

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/13/2006

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	39.08	29.01	38.20	47.04	30.44	36.79	49.57	62.36	77.99	125.76	121.41	112.94	105.17	89.26	97.43	94.01	90.41	96.07	72.99	159.40	68.43	62.80	63.60	48.98
24138	1.78	1.09	1.31	1.57	1.07	1.46	2.80	3.56	3.33	3.00	2.82	3.93	3.60	4.20	3.34	3.19	3.77	3.74	3.43	4.13	3.99	4.16	4.00	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.47	-75.05	-74.30	-46.31	-46.31	-20.99	-45.92	-44.78	-32.53	-40.76	-22.51	-99.02	-16.07	-0.60	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	39.08	29.01	38.21	47.05	30.45	36.79	49.56	62.39	78.02	125.78	121.42	112.94	105.15	89.25	97.43	94.00	90.41	96.06	72.99	159.39	68.45	62.81	63.61	49.00
24260	1.78	1.09	1.32	1.58	1.08	1.46	2.80	3.60	3.35	3.01	2.83	3.94	3.58	4.19	3.33	3.18	3.77	3.73	3.43	4.13	4.01	4.18	4.01	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.47	-75.05	-74.30	-46.31	-46.31	-20.99	-45.92	-44.78	-32.53	-40.76	-22.51	-99.02	-16.07	-0.60	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	39.08	29.01	38.21	47.05	30.45	36.79	49.56	62.39	78.02	125.78	121.42	112.94	105.15	89.25	97.43	94.00	90.41	96.06	72.99	159.39	68.45	62.81	63.61	49.00
24261	1.78	1.09	1.32	1.58	1.08	1.46	2.80	3.60	3.35	3.01	2.83	3.94	3.58	4.19	3.33	3.18	3.77	3.73	3.43	4.13	4.01	4.18	4.01	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.47	-75.05	-74.30	-46.31	-46.31	-20.99	-45.92	-44.78	-32.53	-40.76	-22.51	-99.02	-16.07	-0.60	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	39.19	29.82	39.52	48.56	31.36	37.91	50.64	63.97	57.81	51.30	47.58	67.01	59.39	68.68	51.36	49.24	57.99	55.15	50.02	59.93	51.29	61.88	63.47	49.26
24011	1.88	1.90	2.63	3.09	2.00	2.58	3.88	5.18	4.63	3.58	3.28	4.31	4.13	4.62	3.19	3.20	3.87	3.57	2.97	3.68	2.92	3.84	3.87	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	39.19	29.82	39.52	48.56	31.36	37.91	50.64	63.97	57.81	51.30	47.58	67.01	59.39	68.68	51.36	49.24	57.99	55.15	50.02	59.93	51.29	61.88	63.47	49.26
23798	1.88	1.90	2.63	3.09	2.00	2.58	3.88	5.18	4.63	3.58	3.28	4.31	4.13	4.62	3.19	3.20	3.87	3.57	2.97	3.68	2.92	3.84	3.87	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	39.19	29.82	39.52	48.56	31.36	37.91	50.64	63.97	57.81	51.30	47.58	67.01	59.39	68.68	51.36	49.24	57.99	55.15	50.02	59.93	51.29	61.88	63.47	49.26
24028	1.88	1.90	2.63	3.09	2.00	2.58	3.88	5.18	4.63	3.58	3.28	4.31	4.13	4.62	3.19	3.20	3.87	3.57	2.97	3.68	2.92	3.84	3.87	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	38.56	29.35	38.78	47.82	30.81	37.04	49.48	62.32	56.10	50.27	46.47	65.57	57.82	67.01	50.17	47.90	56.20	53.73	49.05	58.60	50.17	60.29	62.18	48.40
23527	1.25	1.43	1.89	2.35	1.44	1.71	2.72	3.53	2.91	2.56	2.17	2.87	2.56	2.94	2.00	1.85	2.08	2.15	2.00	2.36	1.80	2.25	2.57	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	38.61	29.04	38.35	47.32	30.55	36.68	48.94	61.53	55.51	49.74	46.06	65.07	57.40	66.52	49.92	47.67	56.00	53.51	48.86	58.39	50.27	60.21	62.07	48.25
24190	1.30	1.12	1.45	1.85	1.18	1.34	2.18	2.74	2.32	2.03	1.77	2.37	2.14	2.45	1.75	1.63	1.88	1.93	1.80	2.14	1.90	2.18	2.47	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	38.61	29.04	38.35	47.32	30.55	36.68	48.94	61.53	55.51	49.74	46.06	65.07	57.40	66.52	49.92	47.67	56.00	53.51	48.86	58.39	50.27	60.21	62.07	48.25
23571	1.30	1.12	1.45	1.85	1.18	1.34	2.18	2.74	2.32	2.03	1.77	2.37	2.14	2.45	1.75	1.63	1.88	1.93	1.80	2.14	1.90	2.18	2.47	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	38.61	29.04	38.35	47.32	30.55	36.68	48.94	61.53	55.51	49.74	46.06	65.07	57.40	66.52	49.92	47.67	56.00	53.51	48.86	58.39	50.27	60.21	62.07	48.25
23572	1.30	1.12	1.45	1.85	1.18	1.34	2.18	2.74	2.32	2.03	1.77	2.37	2.14	2.45	1.75	1.63	1.88	1.93	1.80	2.14	1.90	2.18	2.47	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	38.61	29.04	38.35	47.32	30.55	36.68	48.94	61.53	55.51	49.74	46.06	65.07	57.40	66.52	49.92	47.67	56.00	53.51	48.86	58.39	50.27	60.21	62.07	48.25

23573	1.30 0.00 N	1.12 0.00 N	1.45 0.00 N	1.85 0.00 N	1.18 0.00 N	1.34 0.00 N	2.18 0.00 N	2.74 0.00 N	2.32 0.00 N	2.03 0.00 N	1.77 0.00 N	2.37 0.00 N	2.14 0.00 N	2.45 0.00 N	1.75 0.00 N	1.63 0.00 N	1.88 0.00 N	1.93 0.00 N	1.80 0.00 N	2.14 0.00 N	1.90 0.00 N	2.18 0.00 N	2.47 0.00 N	1.61 0.00 N
ALBANY____4 23574	38.61 1.30 0.00 N	29.04 1.12 0.00 N	38.35 1.45 0.00 N	47.32 1.85 0.00 N	30.55 1.18 0.00 N	36.68 1.34 0.00 N	48.94 2.18 0.00 N	61.53 2.74 0.00 N	55.51 2.32 0.00 N	49.74 2.03 0.00 N	46.06 1.77 0.00 N	65.07 2.37 0.00 N	57.40 2.14 0.00 N	66.52 2.45 0.00 N	49.92 1.75 0.00 N	47.67 1.63 0.00 N	56.00 1.88 0.00 N	53.51 1.93 0.00 N	48.86 1.80 0.00 N	58.39 2.14 0.00 N	50.27 1.90 0.00 N	60.21 2.18 0.00 N	62.07 2.47 0.00 N	48.25 1.61 0.00 N
ALCOA_RYNLDS____DRP 24188	37.11 -0.20 0.00 N	27.79 -0.12 0.00 N	36.73 -0.17 0.00 N	45.27 -0.20 0.00 N	29.22 -0.15 0.00 N	35.14 -0.19 0.00 N	45.95 -0.81 0.00 N	57.66 -1.13 0.00 N	52.18 -1.01 0.00 N	46.79 -0.93 0.00 N	43.45 -0.84 0.00 N	61.64 -1.06 0.00 N	54.30 -0.96 0.00 N	63.11 -0.96 0.00 N	47.42 -0.75 0.00 N	45.37 -0.67 0.00 N	53.25 -0.86 0.00 N	50.46 -1.12 0.00 N	45.86 -1.20 0.00 N	54.74 -1.51 0.00 N	46.75 -1.62 0.00 N	56.55 -1.49 0.00 N	58.39 -1.21 0.00 N	46.37 -0.27 0.00 N
ALLEGHENY____COGEN 23514	35.79 -1.51 0.00 N	26.59 -1.33 0.00 N	35.47 -1.43 0.00 N	43.59 -1.87 0.00 N	28.11 -1.26 0.00 N	34.11 -1.22 0.00 N	45.58 -1.18 0.00 N	57.18 -1.61 0.00 N	51.41 -1.78 0.00 N	46.15 -1.57 0.00 N	43.01 -1.29 0.00 N	61.28 -1.41 0.00 N	53.67 -1.58 0.00 N	62.22 -1.85 0.00 N	46.76 -1.41 0.00 N	44.70 -1.34 0.00 N	52.67 -1.45 0.00 N	50.09 -1.48 0.00 N	45.66 -1.39 0.00 N	54.63 -1.62 0.00 N	47.46 -0.91 0.00 N	56.76 -1.28 0.00 N	57.94 -1.66 0.00 N	44.98 -1.66 0.00 N
AMERICAN_REF_FUEL 24010	33.49 -3.82 0.00 N	24.88 -3.05 0.00 N	33.26 -3.63 0.00 N	40.87 -4.60 0.00 N	26.32 -3.06 0.00 N	31.60 -3.73 0.00 N	41.02 -5.74 0.00 N	50.98 -7.81 0.00 N	45.78 -7.40 0.00 N	41.16 -6.56 0.00 N	38.36 -5.93 0.00 N	55.04 -7.66 0.00 N	48.24 -7.01 0.00 N	55.84 -8.23 0.00 N	41.91 -6.27 0.00 N	40.10 -5.94 0.00 N	47.31 -6.81 0.00 N	45.09 -6.48 0.00 N	41.10 -5.95 0.00 N	48.84 -7.40 0.00 N	42.41 -5.96 0.00 N	51.25 -6.79 0.00 N	52.72 -6.88 0.00 N	41.51 -5.13 0.00 N
ARTHUR_KILL_GT_1 23520	39.13 1.82 0.00 N	28.96 1.04 0.00 N	38.14 1.25 0.00 N	46.97 1.50 0.00 N	30.41 1.04 0.00 N	36.75 1.42 0.00 N	49.56 2.79 0.00 N	62.36 3.56 0.00 N	77.99 3.33 -21.47 N	125.72 2.96 -75.05 N	121.32 2.72 -74.30 N	112.81 3.80 -46.31 N	105.02 3.45 -46.31 N	89.07 4.01 -20.99 N	97.36 3.27 -45.92 N	93.93 3.11 -44.78 N	90.29 3.65 -32.53 N	96.00 3.66 -40.76 N	72.89 3.32 -22.51 N	159.25 3.98 -99.02 N	68.34 3.90 -16.07 N	62.68 4.05 -0.60 N	63.46 3.86 0.00 N	48.84 2.20 0.00 N
ARTHUR_KILL_2 23512	39.13 1.82 0.00 N	28.96 1.04 0.00 N	38.14 1.25 0.00 N	46.97 1.50 0.00 N	30.41 1.04 0.00 N	36.75 1.42 0.00 N	49.56 2.79 0.00 N	62.36 3.56 0.00 N	77.99 3.33 -21.47 N	125.72 2.96 -75.05 N	121.32 2.72 -74.30 N	112.81 3.80 -46.31 N	105.02 3.45 -46.31 N	89.07 4.01 -20.99 N	97.36 3.27 -45.92 N	93.93 3.11 -44.78 N	90.29 3.65 -32.53 N	96.00 3.66 -40.76 N	72.89 3.32 -22.51 N	159.25 3.98 -99.02 N	68.34 3.90 -16.07 N	62.68 4.05 -0.60 N	63.46 3.86 0.00 N	48.84 2.20 0.00 N
ARTHUR_KILL_3 23513	38.97 1.66 0.00 N	28.92 1.00 0.00 N	38.08 1.18 0.00 N	46.88 1.41 0.00 N	30.34 0.97 0.00 N	36.67 1.34 0.00 N	49.41 2.65 0.00 N	62.14 3.35 0.00 N	77.80 3.14 -21.47 N	125.58 2.82 -75.05 N	121.24 2.65 -74.30 N	112.69 3.69 -46.31 N	104.95 3.38 -46.31 N	88.99 3.93 -20.99 N	97.24 3.14 -45.92 N	93.83 3.01 -44.78 N	90.17 3.53 -32.53 N	95.87 3.54 -40.76 N	72.83 3.27 -22.51 N	159.20 3.94 -99.02 N	68.28 3.83 -16.07 N	62.63 4.00 -0.60 N	63.47 3.86 0.00 N	48.87 2.23 0.00 N
ASHOKAN____ 23654	39.30 2.00 0.00 N	29.24 1.32 0.00 N	38.54 1.65 0.00 N	47.49 2.02 0.00 N	30.75 1.38 0.00 N	37.05 1.72 0.00 N	49.64 2.88 0.00 N	62.46 3.66 0.00 N	56.51 3.32 0.00 N	50.69 2.98 0.00 N	47.08 2.78 0.00 N	66.54 3.84 0.00 N	58.77 3.51 0.00 N	68.16 4.09 0.00 N	51.33 3.15 0.00 N	49.04 3.00 0.00 N	57.66 3.54 0.00 N	55.10 3.52 0.00 N	50.35 3.29 0.00 N	60.25 4.00 0.00 N	52.15 3.78 0.00 N	62.09 4.06 0.00 N	63.66 4.06 0.00 N	49.21 2.57 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N
ASTORIA_EAST_ENERGY_CC2 323582	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N
ASTORIA_GT2_1 24094	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N
ASTORIA_GT2_2 24095	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N
ASTORIA_GT2_3 24096	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N

ASTORIA_GT2_4 24097	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N
ASTORIA_GT3_1 24098	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N
ASTORIA_GT3_2 24099	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N
ASTORIA_GT3_3 24100	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N
ASTORIA_GT3_4 24101	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N
ASTORIA_GT4_1 24102	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.

	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	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N	
ASTORIA_GT_7 24107	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N	
ASTORIA_GT_8 24108	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N	
ASTORIA___2 24149	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N	
ASTORIA___3 23516	39.14 1.83 0.00 N	29.04 1.12 0.00 N	38.25 1.35 0.00 N	47.09 1.62 0.00 N	30.49 1.12 0.00 N	36.84 1.51 0.00 N	49.63 2.87 0.00 N	62.50 3.71 0.00 N	78.10 3.44 -21.47 N	125.83 3.07 -75.05 N	121.45 2.86 -74.30 N	112.97 3.96 -46.31 N	105.19 3.62 -46.31 N	89.30 4.24 -20.99 N	97.50 3.41 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N	
ASTORIA___4 23517	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.13 -95.58 N	112.54 3.77 -53.50 N	96.73 4.38 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.82 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N	
ASTORIA___5 23518	45.72 1.99 -6.42 N	102.32 1.25 -73.15 N	56.60 1.53 -18.17 N	58.45 1.86 -11.11 N	78.80 1.29 -48.14 N	169.79 1.71 -132.75 N	163.55 3.10 -113.69 N	145.56 3.97 -82.80 N	143.58 3.65 -86.74 N	136.98 3.20 -86.06 N	121.64 3.05 -74.30 N	162.41 4.14 -95.58 N	112.54 3.77 -53.50 N	96.73 4.39 -28.28 N	97.53 3.43 -45.92 N	94.12 3.30 -44.78 N	90.52 3.87 -32.53 N	96.16 3.83 -40.76 N	73.09 3.53 -22.51 N	200.01 4.20 -139.56 N	72.68 4.04 -20.26 N	155.45 4.30 -93.11 N	110.53 4.10 -46.83 N	61.63 2.43 -12.56 N	
ATHENS_STG_1 23668	38.43 1.12 0.00 N	28.72 0.80 0.00 N	37.90 1.00 0.00 N	46.73 1.26 0.00 N	30.21 0.84 0.00 N	36.29 0.96 0.00 N	48.38 1.62 0.00 N	60.66 1.87 0.00 N	54.77 1.58 0.00 N	49.10 1.39 0.00 N	45.54 1.25 0.00 N	64.34 1.65 0.00 N	56.84 1.59 0.00 N	65.92 1.85 0.00 N	49.62 1.45 0.00 N	47.40 1.36 0.00 N	55.75 1.63 0.00 N	53.31 1.73 0.00 N	48.70 1.65 0.00 N	58.21 1.97 0.00 N	50.32 1.95 0.00 N	60.12 2.08 0.00 N	61.86 2.26 0.00 N	48.02 1.38 0.00 N	
ATHENS_STG_2 23670	38.43 1.12 0.00 N	28.72 0.80 0.00 N	37.90 1.00 0.00 N	46.73 1.26 0.00 N	30.21 0.84 0.00 N	36.29 0.96 0.00 N	48.38 1.62 0.00 N	60.66 1.87 0.00 N	54.77 1.58 0.00 N	49.10 1.39 0.00 N	45.54 1.25 0.00 N	64.34 1.65 0.00 N	56.84 1.59 0.00 N	65.92 1.85 0.00 N	49.62 1.45 0.00 N	47.40 1.36 0.00 N	55.75 1.63 0.00 N	53.31 1.73 0.00 N	48.70 1.65 0.00 N	58.21 1.97 0.00 N	50.32 1.95 0.00 N	60.12 2.08 0.00 N	61.86 2.26 0.00 N	48.02 1.38 0.00 N	
ATHENS_STG_3 23677	38.43 1.12 0.00 N	28.72 0.80 0.00 N	37.90 1.00 0.00 N	46.73 1.26 0.00 N	30.21 0.84 0.00 N	36.29 0.96 0.00 N	48.38 1.62 0.00 N	60.66 1.87 0.00 N	54.77 1.58 0.00 N	49.10 1.39 0.00 N	45.54 1.25 0.00 N	64.34 1.65 0.00 N	56.84 1.59 0.00 N	65.92 1.85 0.00 N	49.62 1.45 0.00 N	47.40 1.36 0.00 N	55.75 1.63 0.00 N	53.31 1.73 0.00 N	48.70 1.65 0.00 N	58.21 1.97 0.00 N	50.32 1.95 0.00 N	60.12 2.08 0.00 N	61.86 2.26 0.00 N	48.02 1.38 0.00 N	
BARRETT_IC_1 23704	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N	
BARRETT_IC_10 23701	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N	
BARRETT_IC_11 23702	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N	
BARRETT_IC_12	75.77	76.80	75.26	74.69	75.61	69.89	62.85	73.13	77.83	72.91	81.28	75.90	79.66	86.67	72.22	78.40	77.76	80.10	78.67	77.99	79.14	98.27	77.77	75.23	

23703	2.57 -35.89 N	1.69 -47.18 N	2.09 -36.28 N	2.59 -26.64 N	1.72 -44.52 N	2.24 -32.32 N	3.69 -12.40 N	4.65 -9.68 N	4.28 -20.36 N	3.83 -21.36 N	3.59 -33.39 N	4.77 -8.43 N	4.47 -19.93 N	5.12 -17.48 N	4.06 -19.99 N	3.97 -28.39 N	4.59 -19.04 N	4.56 -23.96 N	4.30 -27.32 N	4.96 -16.78 N	4.93 -25.84 N	5.16 -35.08 N	5.10 -13.07 N	3.21 -25.38 N
BARRETT_IC_2 23705	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N
BARRETT_IC_3 23706	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N
BARRETT_IC_4 23707	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N
BARRETT_IC_5 23708	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N
BARRETT_IC_6 23709	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N
BARRETT_IC_7 23710	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N
BARRETT_IC_8 23711	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N
BARRETT_IC_9 23700	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N
BARRETT___1 23545	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N
BARRETT___2 23546	75.77 2.57 -35.89 N	76.80 1.69 -47.18 N	75.26 2.09 -36.28 N	74.69 2.59 -26.64 N	75.61 1.72 -44.52 N	69.89 2.24 -32.32 N	62.85 3.69 -12.40 N	73.13 4.65 -9.68 N	77.83 4.28 -20.36 N	72.91 3.83 -21.36 N	81.28 3.59 -33.39 N	75.90 4.77 -8.43 N	79.66 4.47 -19.93 N	86.67 5.12 -17.48 N	72.22 4.06 -19.99 N	78.40 3.97 -28.39 N	77.76 4.59 -19.04 N	80.10 4.56 -23.96 N	78.67 4.30 -27.32 N	77.99 4.96 -16.78 N	79.14 4.93 -25.84 N	98.27 5.16 -35.08 N	77.77 5.10 -13.07 N	75.23 3.21 -25.38 N
BEAVER RIVER___HYD 24048	35.40 -1.91 0.00 N	26.46 -1.46 0.00 N	34.94 -1.95 0.00 N	42.98 -2.49 0.00 N	27.79 -1.58 0.00 N	33.28 -2.05 0.00 N	43.46 -3.30 0.00 N	54.02 -4.78 0.00 N	48.76 -4.43 0.00 N	43.63 -4.08 0.00 N	40.45 -3.85 0.00 N	57.52 -5.18 0.00 N	51.22 -4.04 0.00 N	60.62 -3.45 0.00 N	46.63 -1.54 0.00 N	44.92 -1.12 0.00 N	52.83 -1.29 0.00 N	50.11 -1.47 0.00 N	45.85 -1.20 0.00 N	54.84 -1.40 0.00 N	47.19 -1.18 0.00 N	56.78 -1.25 0.00 N	58.32 -1.29 0.00 N	45.72 -0.92 0.00 N
BEEBEE_GT_13 23619	35.37 -1.94 0.00 N	26.31 -1.61 0.00 N	34.93 -1.96 0.00 N	42.87 -2.60 0.00 N	27.75 -1.62 0.00 N	33.61 -1.73 0.00 N	44.70 -2.07 0.00 N	56.07 -2.73 0.00 N	50.77 -2.42 0.00 N	45.65 -2.07 0.00 N	42.54 -1.75 0.00 N	60.45 -2.24 0.00 N	52.95 -2.31 0.00 N	61.37 -2.71 0.00 N	46.11 -2.06 0.00 N	44.00 -2.05 0.00 N	51.69 -2.43 0.00 N	49.19 -2.39 0.00 N	44.86 -2.19 0.00 N	53.57 -2.67 0.00 N	46.63 -1.74 0.00 N	55.85 -2.18 0.00 N	56.82 -2.78 0.00 N	44.18 -2.46 0.00 N
BETHLEHEM___GRP 23843	38.61 1.30 0.00 N	29.04 1.12 0.00 N	38.35 1.45 0.00 N	47.32 1.85 0.00 N	30.55 1.18 0.00 N	36.68 1.34 0.00 N	48.94 2.18 0.00 N	61.53 2.74 0.00 N	55.51 2.32 0.00 N	49.74 2.03 0.00 N	46.06 1.77 0.00 N	65.07 2.37 0.00 N	57.40 2.14 0.00 N	66.52 2.45 0.00 N	49.92 1.75 0.00 N	47.67 1.63 0.00 N	56.00 1.88 0.00 N	53.51 1.93 0.00 N	48.86 1.80 0.00 N	58.39 2.14 0.00 N	50.27 1.90 0.00 N	60.21 2.18 0.00 N	62.07 2.47 0.00 N	48.25 1.61 0.00 N

BETHLEHEM___GS1 323560	38.61 1.30 0.00 N	29.04 1.12 0.00 N	38.35 1.45 0.00 N	47.32 1.85 0.00 N	30.55 1.18 0.00 N	36.68 1.34 0.00 N	48.94 2.18 0.00 N	61.53 2.74 0.00 N	55.51 2.32 0.00 N	49.74 2.03 0.00 N	46.06 1.77 0.00 N	65.07 2.37 0.00 N	57.40 2.14 0.00 N	66.52 2.45 0.00 N	49.92 1.75 0.00 N	47.67 1.63 0.00 N	56.00 1.88 0.00 N	53.51 1.93 0.00 N	48.86 1.80 0.00 N	58.39 2.14 0.00 N	50.27 1.90 0.00 N	60.21 2.18 0.00 N	62.07 2.47 0.00 N	48.25 1.61 0.00 N
BETHLEHEM___GS2 323561	38.61 1.30 0.00 N	29.04 1.12 0.00 N	38.35 1.45 0.00 N	47.32 1.85 0.00 N	30.55 1.18 0.00 N	36.68 1.34 0.00 N	48.94 2.18 0.00 N	61.53 2.74 0.00 N	55.51 2.32 0.00 N	49.74 2.03 0.00 N	46.06 1.77 0.00 N	65.07 2.37 0.00 N	57.40 2.14 0.00 N	66.52 2.45 0.00 N	49.92 1.75 0.00 N	47.67 1.63 0.00 N	56.00 1.88 0.00 N	53.51 1.93 0.00 N	48.86 1.80 0.00 N	58.39 2.14 0.00 N	50.27 1.90 0.00 N	60.21 2.18 0.00 N	62.07 2.47 0.00 N	48.25 1.61 0.00 N
BETHLEHEM___GS3 323562	38.61 1.30 0.00 N	29.04 1.12 0.00 N	38.35 1.45 0.00 N	47.32 1.85 0.00 N	30.55 1.18 0.00 N	36.68 1.34 0.00 N	48.94 2.18 0.00 N	61.53 2.74 0.00 N	55.51 2.32 0.00 N	49.74 2.03 0.00 N	46.06 1.77 0.00 N	65.07 2.37 0.00 N	57.40 2.14 0.00 N	66.52 2.45 0.00 N	49.92 1.75 0.00 N	47.67 1.63 0.00 N	56.00 1.88 0.00 N	53.51 1.93 0.00 N	48.86 1.80 0.00 N	58.39 2.14 0.00 N	50.27 1.90 0.00 N	60.21 2.18 0.00 N	62.07 2.47 0.00 N	48.25 1.61 0.00 N
BETHLEHEM___STEEL 23779	33.73 -3.58 0.00 N	25.03 -2.89 0.00 N	33.47 -3.42 0.00 N	41.13 -4.34 0.00 N	26.48 -2.89 0.00 N	31.89 -3.44 0.00 N	41.80 -4.97 0.00 N	52.02 -6.77 0.00 N	46.69 -6.50 0.00 N	41.95 -5.76 0.00 N	39.12 -5.17 0.00 N	56.03 -6.66 0.00 N	49.11 -6.15 0.00 N	56.90 -7.17 0.00 N	42.74 -5.43 0.00 N	40.89 -5.15 0.00 N	48.27 -5.85 0.00 N	45.96 -5.62 0.00 N	41.89 -5.16 0.00 N	49.93 -6.32 0.00 N	43.39 -4.99 0.00 N	52.14 -5.89 0.00 N	53.53 -6.07 0.00 N	41.93 -4.71 0.00 N
BETHPAGE_CC_5 323564	75.60 2.41 -35.89 N	76.65 1.55 -47.18 N	75.07 1.90 -36.28 N	74.42 2.31 -26.64 N	75.46 1.57 -44.52 N	69.63 1.98 -32.32 N	62.45 3.29 -12.40 N	72.59 4.11 -9.68 N	77.34 3.78 -20.36 N	72.47 3.40 -21.36 N	80.82 3.15 -33.39 N	75.14 4.01 -8.43 N	78.99 3.81 -19.93 N	85.90 4.35 -17.48 N	71.67 3.51 -19.99 N	77.98 3.56 -28.39 N	77.35 4.19 -19.04 N	79.68 4.14 -23.96 N	78.30 3.92 -27.32 N	77.44 4.42 -16.78 N	78.64 4.43 -25.84 N	97.75 4.63 -35.08 N	77.30 4.63 -13.07 N	74.95 2.93 -25.38 N
BINGHAMTON___COGEN 23790	37.00 -0.31 0.00 N	27.60 -0.33 0.00 N	36.54 -0.36 0.00 N	45.01 -0.46 0.00 N	29.07 -0.30 0.00 N	34.99 -0.34 0.00 N	46.81 0.05 0.00 N	58.59 -0.20 0.00 N	52.66 -0.53 0.00 N	47.23 -0.49 0.00 N	43.95 -0.35 0.00 N	62.31 -0.39 0.00 N	54.79 -0.47 0.00 N	63.60 -0.47 0.00 N	47.89 -0.28 0.00 N	45.81 -0.23 0.00 N	54.00 -0.12 0.00 N	51.41 -0.17 0.00 N	46.90 -0.15 0.00 N	56.28 0.04 0.00 N	48.67 0.30 0.00 N	57.99 -0.04 0.00 N	59.42 -0.18 0.00 N	46.01 -0.63 0.00 N
BLACK RIVER___HYD 24047	35.31 -1.99 0.00 N	26.39 -1.54 0.00 N	34.85 -2.05 0.00 N	42.84 -2.64 0.00 N	27.71 -1.66 0.00 N	33.21 -2.12 0.00 N	43.60 -3.16 0.00 N	54.20 -4.59 0.00 N	48.94 -4.25 0.00 N	43.85 -3.87 0.00 N	40.66 -3.64 0.00 N	57.75 -4.95 0.00 N	51.34 -3.92 0.00 N	60.70 -3.38 0.00 N	46.49 -1.68 0.00 N	44.66 -1.38 0.00 N	52.51 -1.61 0.00 N	49.89 -1.69 0.00 N	45.61 -1.44 0.00 N	54.60 -1.65 0.00 N	47.07 -1.30 0.00 N	56.59 -1.45 0.00 N	58.00 -1.60 0.00 N	45.26 -1.38 0.00 N
BLUE_CIRC_CHEM_DRP 24182	38.46 1.15 0.00 N	28.84 0.92 0.00 N	38.07 1.18 0.00 N	46.98 1.51 0.00 N	30.34 0.97 0.00 N	36.40 1.07 0.00 N	48.51 1.75 0.00 N	60.90 2.11 0.00 N	54.82 1.63 0.00 N	48.86 1.14 0.00 N	45.21 0.92 0.00 N	63.86 1.17 0.00 N	56.38 1.13 0.00 N	65.35 1.28 0.00 N	49.11 0.94 0.00 N	46.93 0.89 0.00 N	55.14 1.02 0.00 N	52.70 1.12 0.00 N	48.13 1.08 0.00 N	57.50 1.26 0.00 N	49.59 1.22 0.00 N	59.35 1.31 0.00 N	61.11 1.51 0.00 N	47.55 0.91 0.00 N
BOC_GAS_DRP 24189	38.28 0.97 0.00 N	28.73 0.81 0.00 N	37.94 1.04 0.00 N	46.82 1.35 0.00 N	30.22 0.85 0.00 N	36.24 0.91 0.00 N	48.22 1.46 0.00 N	60.53 1.74 0.00 N	54.60 1.41 0.00 N	48.92 1.20 0.00 N	45.31 1.02 0.00 N	64.00 1.31 0.00 N	56.51 1.26 0.00 N	65.50 1.43 0.00 N	49.22 1.05 0.00 N	47.02 0.99 0.00 N	55.26 1.14 0.00 N	52.81 1.24 0.00 N	48.23 1.17 0.00 N	57.61 1.36 0.00 N	49.67 1.30 0.00 N	59.50 1.46 0.00 N	61.31 1.71 0.00 N	47.73 1.09 0.00 N
BORALEX_4TH_BRANCH 23824	38.56 1.25 0.00 N	29.35 1.43 0.00 N	38.78 1.89 0.00 N	47.82 2.35 0.00 N	30.81 1.44 0.00 N	37.04 1.71 0.00 N	49.48 2.72 0.00 N	62.32 3.53 0.00 N	56.10 2.91 0.00 N	50.27 2.56 0.00 N	46.47 2.17 0.00 N	65.57 2.87 0.00 N	57.82 2.56 0.00 N	67.01 2.94 0.00 N	50.17 2.00 0.00 N	47.90 1.85 0.00 N	56.20 2.08 0.00 N	53.73 2.15 0.00 N	49.05 2.00 0.00 N	58.60 2.36 0.00 N	50.17 1.80 0.00 N	60.29 2.25 0.00 N	62.18 2.57 0.00 N	48.40 1.76 0.00 N
BOWLINE___1 23526	38.72 1.42 0.00 N	28.77 0.84 0.00 N	37.90 1.01 0.00 N	46.68 1.21 0.00 N	30.21 0.84 0.00 N	36.48 1.15 0.00 N	49.07 2.31 0.00 N	61.68 2.89 0.00 N	55.78 2.59 0.00 N	50.01 2.29 0.00 N	46.45 2.16 0.00 N	65.74 3.04 0.00 N	58.08 2.83 0.00 N	67.40 3.33 0.00 N	50.84 2.67 0.00 N	48.59 2.55 0.00 N	57.16 3.04 0.00 N	54.61 3.04 0.00 N	49.86 2.81 0.00 N	59.63 3.38 0.00 N	51.79 3.42 0.00 N	61.48 3.45 0.00 N	62.83 3.23 0.00 N	48.41 1.77 0.00 N
BOWLINE___2 23595	38.72 1.42 0.00 N	28.77 0.84 0.00 N	37.90 1.01 0.00 N	46.68 1.21 0.00 N	30.22 0.85 0.00 N	36.49 1.16 0.00 N	49.08 2.32 0.00 N	61.69 2.90 0.00 N	55.78 2.59 0.00 N	50.01 2.29 0.00 N	46.45 2.16 0.00 N	65.74 3.05 0.00 N	58.09 2.83 0.00 N	67.40 3.33 0.00 N	50.84 2.67 0.00 N	48.60 2.56 0.00 N	57.16 3.04 0.00 N	54.61 3.04 0.00 N	49.86 2.81 0.00 N	59.64 3.39 0.00 N	51.80 3.43 0.00 N	61.50 3.46 0.00 N	62.83 3.23 0.00 N	48.42 1.78 0.00 N
BROOKHAVEN___DRP 24191	75.58 2.38 -35.89 N	76.74 1.63 -47.18 N	75.15 1.98 -36.28 N	74.52 2.42 -26.64 N	75.57 1.68 -44.52 N	69.56 1.91 -32.32 N	62.09 2.93 -12.40 N	72.08 3.61 -9.68 N	76.92 3.37 -20.36 N	72.12 3.05 -21.36 N	80.36 2.68 -33.39 N	74.23 3.10 -8.43 N	78.22 3.02 -19.93 N	84.99 3.44 -17.48 N	71.05 2.88 -19.99 N	77.50 3.08 -28.39 N	76.84 3.67 -19.04 N	79.14 3.60 -23.96 N	77.88 3.51 -27.32 N	76.87 3.84 -16.78 N	78.15 3.94 -25.84 N	97.07 3.95 -35.08 N	76.60 3.93 -13.07 N	74.46 2.44 -25.38 N
BROOKLYN_NAVY_YARD 23515	38.92 1.62 0.00 N	28.87 0.95 0.00 N	38.02 1.13 0.00 N	46.76 1.29 0.00 N	30.23 0.86 0.00 N	36.53 1.20 0.00 N	49.32 2.56 0.00 N	62.14 3.35 0.00 N	77.83 3.17 -21.47 N	125.60 2.84 -75.05 N	121.25 2.66 -74.30 N	112.80 3.79 -46.31 N	105.03 3.46 -46.31 N	89.11 4.04 -20.99 N	97.29 3.19 -45.92 N	93.87 3.04 -44.78 N	90.23 3.59 -32.53 N	95.91 3.58 -40.76 N	72.87 3.31 -22.51 N	159.25 3.99 -99.02 N	68.32 3.88 -16.07 N	62.68 4.04 -0.60 N	63.51 3.91 0.00 N	48.92 2.28 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	37.81 0.50 0.00 N	28.30 0.38 0.00 N	37.41 0.51 0.00 N	46.08 0.61 0.00 N	29.78 0.41 0.00 N	35.93 0.60 0.00 N	47.88 1.11 0.00 N	60.35 1.56 0.00 N	54.54 1.35 0.00 N	48.94 1.22 0.00 N	45.45 1.15 0.00 N	64.31 1.61 0.00 N	56.67 1.42 0.00 N	65.58 1.51 0.00 N	48.89 0.72 0.00 N	46.57 0.53 0.00 N	54.79 0.68 0.00 N	52.17 0.59 0.00 N	47.38 0.33 0.00 N	56.72 0.47 0.00 N	48.88 0.51 0.00 N	58.59 0.56 0.00 N	60.07 0.46 0.00 N	46.84 0.20 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	75.66 2.47 -35.89 N	76.70 1.60 -47.18 N	75.13 1.96 -36.28 N	74.50 2.40 -26.64 N	75.51 1.62 -44.52 N	69.70 2.05 -32.32 N	62.57 3.41 -12.40 N	72.76 4.29 -9.68 N	77.48 3.93 -20.36 N	72.62 3.54 -21.36 N	80.98 3.29 -33.39 N	75.41 4.29 -8.43 N	79.23 4.04 -19.93 N	86.18 4.63 -17.48 N	71.85 3.69 -19.99 N	78.13 3.70 -28.39 N	77.51 4.35 -19.04 N	79.84 4.30 -23.96 N	78.44 4.07 -27.32 N	77.65 4.62 -16.78 N	78.82 4.61 -25.84 N	97.95 4.83 -35.08 N	77.52 4.85 -13.07 N	75.10 3.07 -25.38 N	
CALPINE_BETH_PAGE_GT_4 323586	75.66 2.47 -35.89 N	76.70 1.60 -47.18 N	75.13 1.96 -36.28 N	74.50 2.40 -26.64 N	75.51 1.62 -44.52 N	69.70 2.05 -32.32 N	62.57 3.41 -12.40 N	72.76 4.29 -9.68 N	77.48 3.93 -20.36 N	72.62 3.54 -21.36 N	80.98 3.29 -33.39 N	75.41 4.29 -8.43 N	79.23 4.04 -19.93 N	86.18 4.63 -17.48 N	71.85 3.69 -19.99 N	78.13 3.70 -28.39 N	77.51 4.35 -19.04 N	79.84 4.30 -23.96 N	78.44 4.07 -27.32 N	77.65 4.62 -16.78 N	78.82 4.61 -25.84 N	97.95 4.83 -35.08 N	77.52 4.85 -13.07 N	75.10 3.07 -25.38 N	
CALPINE_BP_GT1 23823	75.66 2.47 -35.89 N	76.70 1.60 -47.18 N	75.13 1.96 -36.28 N	74.50 2.40 -26.64 N	75.51 1.62 -44.52 N	69.70 2.05 -32.32 N	62.57 3.41 -12.40 N	72.76 4.29 -9.68 N	77.48 3.93 -20.36 N	72.62 3.54 -21.36 N	80.98 3.29 -33.39 N	75.41 4.29 -8.43 N	79.23 4.04 -19.93 N	86.18 4.63 -17.48 N	71.85 3.69 -19.99 N	78.13 3.70 -28.39 N	77.51 4.35 -19.04 N	79.84 4.30 -23.96 N	78.44 4.07 -27.32 N	77.65 4.62 -16.78 N	78.82 4.61 -25.84 N	97.95 4.83 -35.08 N	77.52 4.85 -13.07 N	75.10 3.07 -25.38 N	
CALSPAN___DRP 24200	33.73 -3.58 0.00 N	25.03 -2.89 0.00 N	33.47 -3.42 0.00 N	41.13 -4.34 0.00 N	26.48 -2.89 0.00 N	31.89 -3.44 0.00 N	41.80 -4.97 0.00 N	52.02 -6.77 0.00 N	46.69 -6.50 0.00 N	41.95 -5.76 0.00 N	39.12 -5.17 0.00 N	56.03 -6.66 0.00 N	49.11 -6.15 0.00 N	56.90 -7.17 0.00 N	42.74 -5.43 0.00 N	40.89 -5.15 0.00 N	48.27 -5.85 0.00 N	45.96 -5.62 0.00 N	41.89 -5.16 0.00 N	49.93 -6.32 0.00 N	43.39 -4.99 0.00 N	52.14 -5.89 0.00 N	53.53 -6.07 0.00 N	41.93 -4.71 0.00 N	
CARR STREET_E__SYR 24060	36.85 -0.46 0.00 N	27.54 -0.38 0.00 N	36.42 -0.47 0.00 N	44.86 -0.61 0.00 N	28.99 -0.38 0.00 N	34.94 -0.39 0.00 N	46.41 -0.35 0.00 N	58.14 -0.65 0.00 N	52.30 -0.89 0.00 N	46.98 -0.73 0.00 N	43.68 -0.61 0.00 N	61.96 -0.73 0.00 N	54.91 -0.35 0.00 N	63.24 -0.83 0.00 N	47.52 -0.65 0.00 N	45.42 -0.62 0.00 N	53.42 -0.70 0.00 N	50.89 -0.68 0.00 N	46.43 -0.62 0.00 N	55.56 -0.68 0.00 N	48.01 -0.37 0.00 N	57.66 -0.37 0.00 N	59.19 -0.41 0.00 N	46.10 -0.54 0.00 N	
CARTHAGE___PAPER 23857	35.33 -1.97 0.00 N	26.41 -1.51 0.00 N	34.87 -2.02 0.00 N	42.88 -2.59 0.00 N	27.73 -1.64 0.00 N	33.15 -2.18 0.00 N	43.30 -3.46 0.00 N	53.56 -5.24 0.00 N	48.39 -4.80 0.00 N	43.33 -4.38 0.00 N	40.14 -4.15 0.00 N	57.08 -5.62 0.00 N	50.86 -4.39 0.00 N	60.49 -3.57 0.00 N	46.54 -1.63 0.00 N	44.75 -1.29 0.00 N	52.62 -1.50 0.00 N	49.94 -1.63 0.00 N	45.69 -1.37 0.00 N	54.68 -1.57 0.00 N	47.09 -1.28 0.00 N	56.64 -1.40 0.00 N	58.11 -1.49 0.00 N	45.44 -1.20 0.00 N	
CE_DUNWOOD___DRP 24194	38.89 1.58 0.00 N	28.89 0.97 0.00 N	38.05 1.16 0.00 N	46.86 1.39 0.00 N	30.34 0.97 0.00 N	36.63 1.30 0.00 N	49.27 2.51 0.00 N	61.97 3.18 0.00 N	56.11 2.92 0.00 N	50.33 2.62 0.00 N	46.75 2.46 0.00 N	66.12 3.42 0.00 N	58.41 3.16 0.00 N	67.76 3.69 0.00 N	51.10 2.93 0.00 N	48.85 2.81 0.00 N	57.46 3.34 0.00 N	54.92 3.34 0.00 N	50.13 3.08 0.00 N	59.95 3.71 0.00 N	52.01 3.64 0.00 N	61.80 3.76 0.00 N	63.19 3.58 0.00 N	48.70 2.06 0.00 N	
CE_MILLWOOD___DRP 24193	38.80 1.50 0.00 N	28.83 0.91 0.00 N	37.98 1.08 0.00 N	46.77 1.30 0.00 N	30.28 0.92 0.00 N	36.56 1.22 0.00 N	49.15 2.39 0.00 N	61.84 3.04 0.00 N	55.96 2.77 0.00 N	50.19 2.48 0.00 N	46.62 2.32 0.00 N	65.93 3.24 0.00 N	58.25 2.99 0.00 N	67.57 3.50 0.00 N	50.96 2.79 0.00 N	48.72 2.67 0.00 N	57.30 3.18 0.00 N	54.76 3.18 0.00 N	49.99 2.94 0.00 N	59.79 3.54 0.00 N	51.89 3.51 0.00 N	61.64 3.60 0.00 N	63.03 3.42 0.00 N	48.57 1.93 0.00 N	
CE_NYC2_DRP 24202	39.15 1.84 0.00 N	29.04 1.12 0.00 N	38.26 1.36 0.00 N	47.11 1.64 0.00 N	30.50 1.13 0.00 N	36.85 1.51 0.00 N	49.65 2.88 0.00 N	62.50 3.71 0.00 N	78.11 3.45 -21.47 N	125.85 3.09 -75.05 N	121.46 2.87 -74.30 N	112.97 3.97 -46.31 N	105.19 3.63 -46.31 N	89.32 4.26 -20.99 N	97.45 3.35 -45.92 N	94.01 3.19 -44.78 N	90.42 3.78 -32.53 N	96.10 3.76 -40.76 N	73.01 3.45 -22.51 N	159.38 4.11 -99.02 N	68.43 3.99 -16.07 N	62.84 4.21 -0.60 N	63.65 4.05 0.00 N	49.03 2.39 0.00 N	
CE_NYC_DRP 24195	39.08 1.77 0.00 N	29.00 1.08 0.00 N	38.19 1.29 0.00 N	47.01 1.54 0.00 N	30.43 1.06 0.00 N	36.78 1.45 0.00 N	49.55 2.78 0.00 N	62.36 3.57 0.00 N	78.01 3.35 -21.47 N	125.77 3.01 -75.05 N	121.42 2.83 -74.30 N	112.98 3.97 -46.31 N	105.20 3.63 -46.31 N	89.29 4.23 -20.99 N	97.46 3.36 -45.92 N	94.04 3.22 -44.78 N	90.43 3.79 -32.53 N	96.11 3.77 -40.76 N	73.03 3.46 -22.51 N	159.42 4.16 -99.02 N	68.47 4.02 -16.07 N	62.83 4.19 -0.60 N	63.63 4.03 0.00 N	49.01 2.37 0.00 N	
CHAT_HIGH_FALL_HYD 323578	36.71 -0.60 0.00 N	27.54 -0.38 0.00 N	36.39 -0.51 0.00 N	44.87 -0.60 0.00 N	28.95 -0.43 0.00 N	34.80 -0.54 0.00 N	45.66 -1.10 0.00 N	57.38 -1.42 0.00 N	51.91 -1.28 0.00 N	46.57 -1.14 0.00 N	43.21 -1.09 0.00 N	61.19 -1.50 0.00 N	53.86 -1.40 0.00 N	62.50 -1.57 0.00 N	46.88 -1.29 0.00 N	44.78 -1.26 0.00 N	52.58 -1.54 0.00 N	49.95 -1.63 0.00 N	45.48 -1.57 0.00 N	54.32 -1.92 0.00 N	46.33 -2.04 0.00 N	56.00 -2.03 0.00 N	57.73 -1.88 0.00 N	45.79 -0.85 0.00 N	
CH_MIDHUDSON___DRP 24192	38.83 1.52 0.00 N	28.87 0.95 0.00 N	38.03 1.13 0.00 N	46.85 1.38 0.00 N	30.32 0.95 0.00 N	36.57 1.24 0.00 N	49.10 2.34 0.00 N	61.73 2.94 0.00 N	55.86 2.67 0.00 N	50.10 2.39 0.00 N	46.53 2.24 0.00 N	65.79 3.09 0.00 N	58.14 2.88 0.00 N	67.41 3.34 0.00 N	50.83 2.66 0.00 N	48.56 2.53 0.00 N	57.09 2.97 0.00 N	54.58 3.00 0.00 N	49.84 2.79 0.00 N	59.61 3.36 0.00 N	51.69 3.32 0.00 N	61.45 3.42 0.00 N	62.90 3.30 0.00 N	48.55 1.91 0.00 N	
CH_MISC_IPPS	38.40	28.56	37.58	46.20	29.97	36.20	48.59	61.06	55.31	49.64	46.11	65.13	57.62	66.81	50.39	48.14	56.60	54.08	49.40	59.10	51.27	60.88	62.21	48.01	

23765	1.09 0.00 N	0.64 0.00 N	0.68 0.00 N	0.73 0.00 N	0.60 0.00 N	0.87 0.00 N	1.83 0.00 N	2.27 0.00 N	2.12 0.00 N	1.92 0.00 N	1.81 0.00 N	2.44 0.00 N	2.36 0.00 N	2.74 0.00 N	2.22 0.00 N	2.10 0.00 N	2.48 0.00 N	2.51 0.00 N	2.35 0.00 N	2.85 0.00 N	2.90 0.00 N	2.84 0.00 N	2.60 0.00 N	1.37 0.00 N
CH_RES_BVR_FALLS 23983	36.85 -0.45 0.00 N	27.65 -0.28 0.00 N	36.51 -0.39 0.00 N	44.91 -0.56 0.00 N	28.96 -0.41 0.00 N	34.86 -0.47 0.00 N	46.07 -0.70 0.00 N	57.90 -0.90 0.00 N	52.34 -0.85 0.00 N	46.95 -0.76 0.00 N	43.58 -0.71 0.00 N	61.70 -1.00 0.00 N	54.33 -0.93 0.00 N	63.00 -1.07 0.00 N	47.36 -0.81 0.00 N	45.26 -0.78 0.00 N	53.31 -0.81 0.00 N	50.93 -0.64 0.00 N	46.48 -0.57 0.00 N	55.67 -0.58 0.00 N	47.72 -0.65 0.00 N	57.44 -0.60 0.00 N	59.05 -0.55 0.00 N	46.28 -0.36 0.00 N
CH_RES_NIAGARA 23895	33.58 -3.73 0.00 N	24.95 -2.97 0.00 N	33.36 -3.54 0.00 N	40.98 -4.50 0.00 N	26.39 -2.98 0.00 N	31.68 -3.66 0.00 N	41.07 -5.69 0.00 N	51.07 -7.72 0.00 N	45.88 -7.31 0.00 N	41.26 -6.46 0.00 N	38.45 -5.84 0.00 N	55.17 -7.52 0.00 N	48.38 -6.88 0.00 N	56.00 -8.07 0.00 N	42.00 -6.17 0.00 N	40.17 -5.87 0.00 N	47.38 -6.74 0.00 N	45.15 -6.43 0.00 N	41.15 -5.90 0.00 N	48.87 -7.37 0.00 N	42.47 -5.90 0.00 N	51.34 -6.69 0.00 N	52.80 -6.81 0.00 N	41.61 -5.03 0.00 N
CH_RES_SYRACUSE 23985	37.21 -0.09 0.00 N	27.80 -0.12 0.00 N	36.76 -0.14 0.00 N	45.24 -0.23 0.00 N	29.25 -0.12 0.00 N	35.28 -0.05 0.00 N	46.94 0.18 0.00 N	58.79 0.00 0.00 N	52.89 -0.30 0.00 N	47.52 -0.19 0.00 N	44.21 -0.08 0.00 N	62.70 0.00 0.00 N	55.25 -0.01 0.00 N	63.97 -0.09 0.00 N	47.95 -0.22 0.00 N	45.74 -0.31 0.00 N	53.79 -0.33 0.00 N	51.43 -0.15 0.00 N	46.93 -0.12 0.00 N	56.20 -0.05 0.00 N	48.50 0.13 0.00 N	58.10 0.06 0.00 N	59.63 0.02 0.00 N	46.41 -0.23 0.00 N
COLONIE_LFGE__ 323577	38.62 1.31 0.00 N	29.22 1.30 0.00 N	38.62 1.72 0.00 N	47.60 2.13 0.00 N	30.72 1.35 0.00 N	36.94 1.61 0.00 N	49.34 2.58 0.00 N	62.15 3.36 0.00 N	56.05 2.86 0.00 N	50.16 2.44 0.00 N	46.43 2.14 0.00 N	65.51 2.81 0.00 N	57.84 2.58 0.00 N	67.00 2.93 0.00 N	50.22 2.05 0.00 N	47.97 1.93 0.00 N	56.37 2.25 0.00 N	53.83 2.25 0.00 N	49.09 2.04 0.00 N	58.71 2.47 0.00 N	50.40 2.02 0.00 N	60.47 2.44 0.00 N	62.28 2.67 0.00 N	48.40 1.76 0.00 N
CORNELL____ 23752	36.68 -0.63 0.00 N	27.30 -0.62 0.00 N	36.04 -0.86 0.00 N	44.25 -1.22 0.00 N	28.70 -0.67 0.00 N	34.76 -0.57 0.00 N	46.47 -0.30 0.00 N	58.28 -0.51 0.00 N	52.51 -0.67 0.00 N	47.58 -0.14 0.00 N	44.36 0.07 0.00 N	62.93 0.23 0.00 N	55.38 0.12 0.00 N	64.11 0.04 0.00 N	47.75 -0.42 0.00 N	45.62 -0.43 0.00 N	53.67 -0.45 0.00 N	51.12 -0.46 0.00 N	46.65 -0.40 0.00 N	56.00 -0.25 0.00 N	48.48 0.11 0.00 N	57.84 -0.19 0.00 N	59.06 -0.54 0.00 N	45.78 -0.86 0.00 N
COXSACKIE___GT 23611	39.35 2.04 0.00 N	29.33 1.41 0.00 N	38.69 1.80 0.00 N	47.69 2.22 0.00 N	30.83 1.46 0.00 N	37.05 1.71 0.00 N	49.56 2.80 0.00 N	62.33 3.54 0.00 N	56.37 3.18 0.00 N	50.56 2.85 0.00 N	46.91 2.61 0.00 N	66.29 3.59 0.00 N	58.54 3.28 0.00 N	67.87 3.80 0.00 N	51.07 2.90 0.00 N	48.78 2.74 0.00 N	57.34 3.23 0.00 N	54.78 3.21 0.00 N	50.06 3.00 0.00 N	59.89 3.64 0.00 N	51.77 3.39 0.00 N	61.73 3.70 0.00 N	63.39 3.79 0.00 N	49.10 2.46 0.00 N
CRESCENT___HYD 24018	38.62 1.31 0.00 N	29.22 1.30 0.00 N	38.62 1.72 0.00 N	47.60 2.13 0.00 N	30.72 1.35 0.00 N	36.94 1.61 0.00 N	49.34 2.58 0.00 N	62.15 3.36 0.00 N	56.05 2.86 0.00 N	50.16 2.44 0.00 N	46.43 2.14 0.00 N	65.51 2.81 0.00 N	57.84 2.58 0.00 N	67.00 2.93 0.00 N	50.22 2.05 0.00 N	47.97 1.93 0.00 N	56.37 2.25 0.00 N	53.83 2.25 0.00 N	49.09 2.04 0.00 N	58.71 2.47 0.00 N	50.40 2.02 0.00 N	60.47 2.44 0.00 N	62.28 2.67 0.00 N	48.40 1.76 0.00 N
CRUCIBLE_METL_DRP 24180	37.21 -0.09 0.00 N	27.80 -0.12 0.00 N	36.76 -0.14 0.00 N	45.24 -0.23 0.00 N	29.25 -0.12 0.00 N	35.28 -0.05 0.00 N	46.94 0.18 0.00 N	58.79 0.00 0.00 N	52.89 -0.30 0.00 N	47.52 -0.19 0.00 N	44.21 -0.08 0.00 N	62.70 0.00 0.00 N	55.25 -0.01 0.00 N	63.97 -0.09 0.00 N	47.95 -0.22 0.00 N	45.74 -0.31 0.00 N	53.79 -0.33 0.00 N	51.43 -0.15 0.00 N	46.93 -0.12 0.00 N	56.20 -0.05 0.00 N	48.50 0.13 0.00 N	58.10 0.06 0.00 N	59.63 0.02 0.00 N	46.41 -0.23 0.00 N
DANSKAMMER___1 23586	38.40 1.09 0.00 N	28.56 0.64 0.00 N	37.58 0.68 0.00 N	46.20 0.73 0.00 N	29.97 0.60 0.00 N	36.20 0.87 0.00 N	48.59 1.83 0.00 N	61.06 2.27 0.00 N	55.31 2.12 0.00 N	49.64 1.92 0.00 N	46.11 1.81 0.00 N	65.13 2.44 0.00 N	57.62 2.36 0.00 N	66.81 2.74 0.00 N	50.39 2.22 0.00 N	48.14 2.10 0.00 N	56.60 2.48 0.00 N	54.08 2.51 0.00 N	49.40 2.35 0.00 N	59.10 2.85 0.00 N	51.27 2.90 0.00 N	60.88 2.84 0.00 N	62.21 2.60 0.00 N	48.01 1.37 0.00 N
DANSKAMMER___2 23589	38.40 1.09 0.00 N	28.56 0.64 0.00 N	37.58 0.68 0.00 N	46.20 0.73 0.00 N	29.97 0.60 0.00 N	36.20 0.87 0.00 N	48.59 1.83 0.00 N	61.06 2.27 0.00 N	55.31 2.12 0.00 N	49.64 1.92 0.00 N	46.11 1.81 0.00 N	65.13 2.44 0.00 N	57.62 2.36 0.00 N	66.81 2.74 0.00 N	50.39 2.22 0.00 N	48.14 2.10 0.00 N	56.60 2.48 0.00 N	54.08 2.51 0.00 N	49.40 2.35 0.00 N	59.10 2.85 0.00 N	51.27 2.90 0.00 N	60.88 2.84 0.00 N	62.21 2.60 0.00 N	48.01 1.37 0.00 N
DANSKAMMER___3 23590	38.40 1.09 0.00 N	28.56 0.64 0.00 N	37.58 0.68 0.00 N	46.20 0.73 0.00 N	29.97 0.60 0.00 N	36.20 0.87 0.00 N	48.59 1.83 0.00 N	61.06 2.27 0.00 N	55.31 2.12 0.00 N	49.64 1.92 0.00 N	46.11 1.81 0.00 N	65.13 2.44 0.00 N	57.62 2.36 0.00 N	66.81 2.74 0.00 N	50.39 2.22 0.00 N	48.14 2.10 0.00 N	56.60 2.48 0.00 N	54.08 2.51 0.00 N	49.40 2.35 0.00 N	59.10 2.85 0.00 N	51.27 2.90 0.00 N	60.88 2.84 0.00 N	62.21 2.60 0.00 N	48.01 1.37 0.00 N
DANSKAMMER___4 23591	38.40 1.09 0.00 N	28.56 0.64 0.00 N	37.58 0.68 0.00 N	46.20 0.73 0.00 N	29.97 0.60 0.00 N	36.20 0.87 0.00 N	48.59 1.83 0.00 N	61.06 2.27 0.00 N	55.31 2.12 0.00 N	49.64 1.92 0.00 N	46.11 1.81 0.00 N	65.13 2.44 0.00 N	57.62 2.36 0.00 N	66.81 2.74 0.00 N	50.39 2.22 0.00 N	48.14 2.10 0.00 N	56.60 2.48 0.00 N	54.08 2.51 0.00 N	49.40 2.35 0.00 N	59.10 2.85 0.00 N	51.27 2.90 0.00 N	60.88 2.84 0.00 N	62.21 2.60 0.00 N	48.01 1.37 0.00 N
DANSKAMMER___DIESEL 23592	38.40 1.09 0.00 N	28.56 0.64 0.00 N	37.58 0.68 0.00 N	46.20 0.73 0.00 N	29.97 0.60 0.00 N	36.20 0.87 0.00 N	48.59 1.83 0.00 N	61.06 2.27 0.00 N	55.31 2.12 0.00 N	49.64 1.92 0.00 N	46.11 1.81 0.00 N	65.13 2.44 0.00 N	57.62 2.36 0.00 N	66.81 2.74 0.00 N	50.39 2.22 0.00 N	48.14 2.10 0.00 N	56.60 2.48 0.00 N	54.08 2.51 0.00 N	49.40 2.35 0.00 N	59.10 2.85 0.00 N	51.27 2.90 0.00 N	60.88 2.84 0.00 N	62.21 2.60 0.00 N	48.01 1.37 0.00 N

DASHVILLE___HYD 23610	38.75 1.45 0.00 N	28.78 0.86 0.00 N	37.90 1.01 0.00 N	46.67 1.20 0.00 N	30.25 0.88 0.00 N	36.53 1.20 0.00 N	49.06 2.30 0.00 N	61.68 2.88 0.00 N	55.83 2.64 0.00 N	50.11 2.40 0.00 N	46.54 2.25 0.00 N	65.81 3.11 0.00 N	58.18 2.92 0.00 N	67.50 3.43 0.00 N	50.91 2.74 0.00 N	48.64 2.60 0.00 N	57.20 3.08 0.00 N	54.67 3.09 0.00 N	49.93 2.87 0.00 N	59.71 3.47 0.00 N	51.82 3.45 0.00 N	61.56 3.53 0.00 N	62.92 3.32 0.00 N	48.50 1.86 0.00 N
DOGLEVILLE___HYD 23807	39.12 1.82 0.00 N	29.37 1.44 0.00 N	38.85 1.96 0.00 N	47.93 2.46 0.00 N	30.92 1.55 0.00 N	37.25 1.92 0.00 N	49.94 3.17 0.00 N	62.86 4.07 0.00 N	56.65 3.45 0.00 N	50.80 3.08 0.00 N	46.97 2.68 0.00 N	66.33 3.64 0.00 N	58.52 3.27 0.00 N	67.86 3.79 0.00 N	51.03 2.86 0.00 N	48.80 2.76 0.00 N	57.34 3.22 0.00 N	54.81 3.23 0.00 N	50.02 2.97 0.00 N	59.95 3.71 0.00 N	51.69 3.32 0.00 N	61.73 3.69 0.00 N	63.41 3.81 0.00 N	49.09 2.45 0.00 N
DUNKIRK___1 23563	33.12 -4.19 0.00 N	24.53 -3.39 0.00 N	32.79 -4.11 0.00 N	40.31 -5.17 0.00 N	25.94 -3.43 0.00 N	31.37 -3.97 0.00 N	41.92 -4.84 0.00 N	52.15 -6.64 0.00 N	46.64 -6.55 0.00 N	41.84 -5.87 0.00 N	39.08 -5.21 0.00 N	55.86 -6.83 0.00 N	48.90 -6.35 0.00 N	56.78 -7.29 0.00 N	42.79 -5.38 0.00 N	41.02 -5.03 0.00 N	48.53 -5.59 0.00 N	46.11 -5.46 0.00 N	42.02 -5.03 0.00 N	50.44 -5.80 0.00 N	43.81 -4.56 0.00 N	52.03 -6.01 0.00 N	53.31 -6.30 0.00 N	41.33 -5.31 0.00 N
DUNKIRK___2 23564	33.12 -4.19 0.00 N	24.53 -3.39 0.00 N	32.79 -4.11 0.00 N	40.31 -5.17 0.00 N	25.94 -3.43 0.00 N	31.37 -3.97 0.00 N	41.92 -4.84 0.00 N	52.15 -6.64 0.00 N	46.64 -6.55 0.00 N	41.84 -5.87 0.00 N	39.08 -5.21 0.00 N	55.86 -6.83 0.00 N	48.90 -6.35 0.00 N	56.78 -7.29 0.00 N	42.79 -5.38 0.00 N	41.02 -5.03 0.00 N	48.53 -5.59 0.00 N	46.11 -5.46 0.00 N	42.02 -5.03 0.00 N	50.44 -5.80 0.00 N	43.81 -4.56 0.00 N	52.03 -6.01 0.00 N	53.31 -6.30 0.00 N	41.33 -5.31 0.00 N
DUNKIRK___3 23565	33.38 -3.93 0.00 N	24.72 -3.20 0.00 N	33.05 -3.84 0.00 N	40.64 -4.83 0.00 N	26.13 -3.24 0.00 N	31.62 -3.72 0.00 N	42.17 -4.60 0.00 N	52.48 -6.31 0.00 N	46.95 -6.24 0.00 N	42.13 -5.58 0.00 N	39.34 -4.95 0.00 N	56.23 -6.47 0.00 N	49.23 -6.03 0.00 N	57.15 -6.92 0.00 N	43.06 -5.11 0.00 N	41.27 -4.77 0.00 N	48.81 -5.31 0.00 N	46.39 -5.19 0.00 N	42.27 -4.78 0.00 N	50.71 -5.53 0.00 N	44.05 -4.32 0.00 N	52.38 -5.66 0.00 N	53.66 -5.94 0.00 N	41.65 -5.00 0.00 N
DUNKIRK___4 23566	33.38 -3.93 0.00 N	24.72 -3.20 0.00 N	33.05 -3.84 0.00 N	40.64 -4.83 0.00 N	26.13 -3.24 0.00 N	31.62 -3.72 0.00 N	42.17 -4.60 0.00 N	52.48 -6.31 0.00 N	46.95 -6.24 0.00 N	42.13 -5.58 0.00 N	39.34 -4.95 0.00 N	56.23 -6.47 0.00 N	49.23 -6.03 0.00 N	57.15 -6.92 0.00 N	43.06 -5.11 0.00 N	41.27 -4.77 0.00 N	48.81 -5.31 0.00 N	46.39 -5.19 0.00 N	42.27 -4.78 0.00 N	50.71 -5.53 0.00 N	44.05 -4.32 0.00 N	52.38 -5.66 0.00 N	53.66 -5.94 0.00 N	41.65 -5.00 0.00 N
EAST HAMPTON___GT 23717	76.42 3.23 -35.89 N	77.33 2.23 -47.18 N	75.89 2.72 -36.28 N	75.41 3.30 -26.64 N	76.16 2.27 -44.52 N	70.24 2.60 -32.32 N	63.03 3.88 -12.40 N	73.43 4.95 -9.68 N	78.24 4.68 -20.36 N	73.37 4.30 -21.36 N	81.59 3.91 -33.39 N	76.01 4.89 -8.43 N	79.78 4.58 -19.93 N	86.80 5.25 -17.48 N	72.40 4.23 -19.99 N	78.81 4.38 -28.39 N	78.41 5.24 -19.04 N	80.63 5.09 -23.96 N	79.23 4.86 -27.32 N	78.59 5.56 -16.78 N	79.65 5.44 -25.84 N	98.76 5.64 -35.08 N	78.19 5.52 -13.07 N	75.52 3.50 -25.38 N
EAST RIVER___6 23660	39.05 1.74 0.00 N	28.98 1.06 0.00 N	38.16 1.27 0.00 N	47.00 1.53 0.00 N	30.41 1.04 0.00 N	36.74 1.41 0.00 N	49.48 2.72 0.00 N	62.30 3.50 0.00 N	77.95 3.29 -21.47 N	125.72 2.96 -75.05 N	121.37 2.78 -74.30 N	112.88 3.87 -46.31 N	105.11 3.54 -46.31 N	89.20 4.13 -20.99 N	97.39 3.29 -45.92 N	93.97 3.15 -44.78 N	90.37 3.72 -32.53 N	96.02 3.69 -40.76 N	72.95 3.39 -22.51 N	159.34 4.07 -99.02 N	68.40 3.96 -16.07 N	62.78 4.14 -0.60 N	63.59 3.99 0.00 N	48.96 2.32 0.00 N
EAST RIVER___7 23524	39.05 1.74 0.00 N	28.98 1.06 0.00 N	38.16 1.27 0.00 N	47.00 1.53 0.00 N	30.41 1.04 0.00 N	36.74 1.41 0.00 N	49.48 2.72 0.00 N	62.30 3.50 0.00 N	77.95 3.29 -21.47 N	125.72 2.96 -75.05 N	121.37 2.78 -74.30 N	112.88 3.87 -46.31 N	105.11 3.54 -46.31 N	89.20 4.13 -20.99 N	97.39 3.29 -45.92 N	93.97 3.15 -44.78 N	90.37 3.72 -32.53 N	96.02 3.69 -40.76 N	72.95 3.39 -22.51 N	159.34 4.07 -99.02 N	68.40 3.96 -16.07 N	62.78 4.14 -0.60 N	63.59 3.99 0.00 N	48.96 2.32 0.00 N
EAST_HAMPTON___DIESEL 23722	76.42 3.23 -35.89 N	77.33 2.23 -47.18 N	75.89 2.72 -36.28 N	75.41 3.30 -26.64 N	76.16 2.27 -44.52 N	70.24 2.60 -32.32 N	63.03 3.88 -12.40 N	73.43 4.95 -9.68 N	78.24 4.68 -20.36 N	73.37 4.30 -21.36 N	81.59 3.91 -33.39 N	76.01 4.89 -8.43 N	79.78 4.58 -19.93 N	86.80 5.25 -17.48 N	72.40 4.23 -19.99 N	78.81 4.38 -28.39 N	78.41 5.24 -19.04 N	80.63 5.09 -23.96 N	79.23 4.86 -27.32 N	78.59 5.56 -16.78 N	79.65 5.44 -25.84 N	98.76 5.64 -35.08 N	78.19 5.52 -13.07 N	75.52 3.50 -25.38 N
EAST_RIVER___1 323558	39.08 1.77 0.00 N	29.00 1.08 0.00 N	38.19 1.29 0.00 N	47.01 1.54 0.00 N	30.43 1.06 0.00 N	36.78 1.45 0.00 N	49.55 2.78 0.00 N	62.36 3.57 0.00 N	78.01 3.35 -21.47 N	125.77 3.01 -75.05 N	121.42 2.83 -74.30 N	112.98 3.97 -46.31 N	105.20 3.63 -46.31 N	89.29 4.23 -20.99 N	97.46 3.36 -45.92 N	94.04 3.22 -44.78 N	90.43 3.79 -32.53 N	96.11 3.77 -40.76 N	73.03 3.46 -22.51 N	159.42 4.16 -99.02 N	68.47 4.02 -16.07 N	62.83 4.19 -0.60 N	63.63 4.03 0.00 N	49.01 2.37 0.00 N
EAST_RIVER___2 323559	39.05 1.74 0.00 N	28.98 1.06 0.00 N	38.16 1.27 0.00 N	47.00 1.53 0.00 N	30.41 1.04 0.00 N	36.74 1.41 0.00 N	49.48 2.72 0.00 N	62.30 3.50 0.00 N	77.95 3.29 -21.47 N	125.72 2.96 -75.05 N	121.37 2.78 -74.30 N	112.88 3.87 -46.31 N	105.11 3.54 -46.31 N	89.20 4.13 -20.99 N	97.39 3.29 -45.92 N	93.97 3.15 -44.78 N	90.37 3.72 -32.53 N	96.02 3.69 -40.76 N	72.95 3.39 -22.51 N	159.34 4.07 -99.02 N	68.40 3.96 -16.07 N	62.78 4.14 -0.60 N	63.59 3.99 0.00 N	48.96 2.32 0.00 N
ELEC_TRO_TEK 24086	75.64 2.44 -35.89 N	76.71 1.61 -47.18 N	75.15 1.98 -36.28 N	74.54 2.43 -26.64 N	75.53 1.64 -44.52 N	69.75 2.11 -32.32 N	62.68 3.52 -12.40 N	72.92 4.45 -9.68 N	77.65 4.10 -20.36 N	72.79 3.72 -21.36 N	81.14 3.46 -33.39 N	75.73 4.61 -8.43 N	79.45 4.26 -19.93 N	86.46 4.91 -17.48 N	72.06 3.89 -19.99 N	78.26 3.84 -28.39 N	77.65 4.49 -19.04 N	80.00 4.45 -23.96 N	78.56 4.19 -16.78 N	77.89 4.86 -25.84 N	79.02 4.81 -35.08 N	98.16 5.04 -13.07 N	77.59 4.92 -25.38 N	75.09 3.06 0.00 N
E_CANADA_CAP_HY 24051	37.45 0.14 0.00 N	27.93 0.01 0.00 N	36.86 -0.03 0.00 N	45.43 -0.03 0.00 N	29.42 0.05 0.00 N	35.47 0.14 0.00 N	47.16 0.40 0.00 N	59.42 0.63 0.00 N	53.87 0.67 0.00 N	48.35 0.64 0.00 N	45.08 0.79 0.00 N	63.89 1.20 0.00 N	56.16 0.90 0.00 N	65.17 1.10 0.00 N	48.97 0.80 0.00 N	46.81 0.76 0.00 N	55.12 1.00 0.00 N	52.41 0.83 0.00 N	47.74 0.69 0.00 N	57.05 0.81 0.00 N	49.18 0.81 0.00 N	58.96 0.93 0.00 N	60.17 0.57 0.00 N	46.95 0.31 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	39.12 1.82 0.00 N	29.37 1.44 0.00 N	38.85 1.96 0.00 N	47.93 2.46 0.00 N	30.92 1.55 0.00 N	37.25 1.92 0.00 N	49.94 3.17 0.00 N	62.86 4.07 0.00 N	56.65 3.45 0.00 N	50.80 3.08 0.00 N	46.97 2.68 0.00 N	66.33 3.64 0.00 N	58.52 3.27 0.00 N	67.86 3.79 0.00 N	51.03 2.86 0.00 N	48.80 2.76 0.00 N	57.34 3.22 0.00 N	54.81 3.23 0.00 N	50.02 2.97 0.00 N	59.95 3.71 0.00 N	51.69 3.32 0.00 N	61.73 3.69 0.00 N	63.41 3.81 0.00 N	49.09 2.45 0.00 N		
E_FISHKILL__LBMP 23776	38.79 1.49 0.00 N	28.84 0.92 0.00 N	38.01 1.12 0.00 N	46.82 1.35 0.00 N	30.30 0.93 0.00 N	36.54 1.20 0.00 N	49.07 2.31 0.00 N	61.69 2.89 0.00 N	55.81 2.63 0.00 N	50.06 2.35 0.00 N	46.48 2.19 0.00 N	65.72 3.03 0.00 N	58.07 2.82 0.00 N	67.36 3.29 0.00 N	50.79 2.62 0.00 N	48.53 2.49 0.00 N	57.08 2.96 0.00 N	54.55 2.98 0.00 N	49.81 2.76 0.00 N	59.57 3.32 0.00 N	51.65 3.28 0.00 N	61.42 3.38 0.00 N	62.88 3.28 0.00 N	48.53 1.89 0.00 N		
FAR ROCKAWAY___4 23548	75.97 2.77 -35.89 N	76.97 1.87 -47.18 N	75.55 2.38 -36.28 N	75.14 3.03 -26.64 N	75.81 1.92 -44.52 N	70.10 2.45 -32.32 N	63.21 4.05 -12.40 N	73.62 5.14 -9.68 N	78.41 4.86 -20.36 N	73.46 4.39 -21.36 N	81.73 4.05 -33.39 N	76.55 5.43 -8.43 N	80.28 5.09 -19.93 N	87.30 5.75 -17.48 N	72.34 4.18 -19.99 N	78.55 4.12 -28.39 N	77.88 4.72 -19.04 N	80.24 4.70 -23.96 N	78.80 4.43 -16.78 N	78.16 5.13 -16.78 N	79.37 5.16 -25.84 N	98.52 5.40 -35.08 N	78.54 5.87 -13.07 N	75.71 3.68 -25.38 N		
FARRAGUT__LBMP 323566	39.04 1.74 0.00 N	28.98 1.06 0.00 N	38.15 1.26 0.00 N	46.98 1.51 0.00 N	30.40 1.04 0.00 N	36.74 1.40 0.00 N	49.50 2.74 0.00 N	62.30 3.50 0.00 N	77.93 3.27 -21.47 N	125.72 2.95 -75.05 N	121.35 2.76 -74.30 N	112.87 3.87 -46.31 N	105.10 3.53 -46.31 N	89.18 4.12 -20.99 N	97.37 3.28 -45.92 N	93.95 3.13 -44.78 N	90.33 3.69 -32.53 N	96.01 3.68 -40.76 N	72.93 3.37 -22.51 N	159.33 4.07 -99.02 N	68.40 3.95 -16.07 N	62.75 4.11 -0.60 N	63.55 3.95 0.00 N	48.95 2.31 0.00 N		
FENNER__WINDPWR 24204	37.36 0.06 0.00 N	27.93 0.01 0.00 N	36.92 0.03 0.00 N	45.48 0.00 0.00 N	29.42 0.05 0.00 N	35.61 0.28 0.00 N	47.41 0.65 0.00 N	59.69 0.89 0.00 N	53.86 0.66 0.00 N	48.41 0.70 0.00 N	45.02 0.73 0.00 N	63.76 1.06 0.00 N	56.25 0.99 0.00 N	65.00 0.93 0.00 N	48.71 0.54 0.00 N	46.50 0.46 0.00 N	54.93 0.80 0.00 N	52.34 0.77 0.00 N	47.73 0.68 0.00 N	57.18 0.93 0.00 N	49.37 1.00 0.00 N	59.10 1.07 0.00 N	60.52 0.91 0.00 N	47.01 0.37 0.00 N		
FIBERTEK__ENERGY 23856	37.21 -0.09 0.00 N	27.80 -0.12 0.00 N	36.76 -0.14 0.00 N	45.24 -0.23 0.00 N	29.25 -0.12 0.00 N	35.28 -0.05 0.00 N	46.94 0.18 0.00 N	58.79 0.00 0.00 N	52.89 -0.30 0.00 N	47.52 -0.19 0.00 N	44.21 -0.08 0.00 N	62.70 0.00 0.00 N	55.25 -0.01 0.00 N	63.97 -0.09 0.00 N	47.95 -0.22 0.00 N	45.74 -0.31 0.00 N	53.79 -0.33 0.00 N	51.43 -0.15 0.00 N	46.93 -0.12 0.00 N	56.20 -0.05 0.00 N	48.50 0.13 0.00 N	58.10 0.06 0.00 N	59.63 0.02 0.00 N	46.41 -0.23 0.00 N		
FITZPATRICK____ 23598	36.48 -0.82 0.00 N	27.28 -0.64 0.00 N	36.08 -0.82 0.00 N	44.43 -1.04 0.00 N	28.71 -0.66 0.00 N	34.56 -0.78 0.00 N	45.80 -0.96 0.00 N	57.30 -1.50 0.00 N	51.50 -1.69 0.00 N	46.23 -1.48 0.00 N	42.96 -1.33 0.00 N	60.93 -1.77 0.00 N	53.64 -1.62 0.00 N	62.19 -1.88 0.00 N	46.75 -1.42 0.00 N	44.67 -1.37 0.00 N	52.55 -1.57 0.00 N	50.08 -1.50 0.00 N	45.69 -1.36 0.00 N	54.63 -1.62 0.00 N	47.15 -1.22 0.00 N	56.78 -1.26 0.00 N	58.40 -1.20 0.00 N	45.58 -1.06 0.00 N		
FORT ORANGE____ 23900	38.69 1.39 0.00 N	29.09 1.17 0.00 N	38.41 1.51 0.00 N	47.37 1.90 0.00 N	30.58 1.21 0.00 N	36.76 1.42 0.00 N	49.10 2.34 0.00 N	61.76 2.97 0.00 N	55.72 2.53 0.00 N	49.94 2.23 0.00 N	46.26 1.97 0.00 N	65.34 2.65 0.00 N	57.66 2.40 0.00 N	66.79 2.72 0.00 N	50.14 1.96 0.00 N	47.85 1.81 0.00 N	56.22 2.10 0.00 N	53.73 2.15 0.00 N	49.05 2.00 0.00 N	58.62 2.38 0.00 N	50.51 2.14 0.00 N	60.46 2.42 0.00 N	62.30 2.70 0.00 N	48.39 1.75 0.00 N		
FORT_DRUM_COGEN 23780	35.22 -2.09 0.00 N	26.32 -1.60 0.00 N	34.76 -2.14 0.00 N	42.73 -2.74 0.00 N	27.65 -1.73 0.00 N	33.13 -2.20 0.00 N	43.49 -3.27 0.00 N	54.05 -4.75 0.00 N	48.81 -4.38 0.00 N	43.72 -3.99 0.00 N	40.55 -3.75 0.00 N	57.60 -5.10 0.00 N	51.20 -4.06 0.00 N	60.56 -3.51 0.00 N	46.39 -1.78 0.00 N	44.57 -1.47 0.00 N	52.41 -1.71 0.00 N	49.78 -1.80 0.00 N	45.52 -1.53 0.00 N	54.49 -1.76 0.00 N	46.97 -1.40 0.00 N	56.46 -1.57 0.00 N	57.89 -1.72 0.00 N	45.19 -1.45 0.00 N		
FPL_FAR_ROCK_GT1 24212	75.97 2.77 -35.89 N	76.97 1.87 -47.18 N	75.55 2.38 -36.28 N	75.14 3.03 -26.64 N	75.81 1.92 -44.52 N	70.10 2.45 -32.32 N	63.21 4.05 -12.40 N	73.62 5.14 -9.68 N	78.41 4.86 -20.36 N	73.46 4.39 -21.36 N	81.73 4.05 -33.39 N	76.55 5.43 -8.43 N	80.28 5.09 -19.93 N	87.30 5.75 -17.48 N	72.34 4.18 -19.99 N	78.55 4.12 -28.39 N	77.88 4.72 -19.04 N	80.24 4.70 -23.96 N	78.80 4.43 -16.78 N	78.16 5.13 -16.78 N	79.37 5.16 -25.84 N	98.52 5.40 -35.08 N	78.54 5.87 -13.07 N	75.71 3.68 -25.38 N		
FPL_FAR_ROCK_GT2 23815	75.97 2.77 -35.89 N	76.97 1.87 -47.18 N	75.55 2.38 -36.28 N	75.14 3.03 -26.64 N	75.81 1.92 -44.52 N	70.10 2.45 -32.32 N	63.21 4.05 -12.40 N	73.62 5.14 -9.68 N	78.41 4.86 -20.36 N	73.46 4.39 -21.36 N	81.73 4.05 -33.39 N	76.55 5.43 -8.43 N	80.28 5.09 -19.93 N	87.30 5.75 -17.48 N	72.34 4.18 -19.99 N	78.55 4.12 -28.39 N	77.88 4.72 -19.04 N	80.24 4.70 -23.96 N	78.80 4.43 -16.78 N	78.16 5.13 -16.78 N	79.37 5.16 -25.84 N	98.52 5.40 -35.08 N	78.54 5.87 -13.07 N	75.71 3.68 -25.38 N		
FRANKLIN_FALL_HYD 24054	36.70 -0.60 0.00 N	27.54 -0.38 0.00 N	36.39 -0.51 0.00 N	44.85 -0.62 0.00 N	28.94 -0.43 0.00 N	34.79 -0.54 0.00 N	45.47 -1.29 0.00 N	57.09 -1.70 0.00 N	51.60 -1.59 0.00 N	46.27 -1.44 0.00 N	42.92 -1.37 0.00 N	60.86 -1.83 0.00 N	53.74 -1.52 0.00 N	62.53 -1.54 0.00 N	46.97 -1.20 0.00 N	44.90 -1.14 0.00 N	52.70 -1.42 0.00 N	49.91 -1.67 0.00 N	45.32 -1.73 0.00 N	54.11 -2.14 0.00 N	46.14 -2.23 0.00 N	55.84 -2.20 0.00 N	57.64 -1.97 0.00 N	45.86 -0.78 0.00 N		
FREEPORT_EQUUS_GT1 23764	75.90 2.70 -35.89 N	76.87 1.77 -47.18 N	75.35 2.18 -36.28 N	74.78 2.67 -26.64 N	75.68 1.79 -44.52 N	69.93 2.28 -32.32 N	62.91 3.75 -12.40 N	73.21 4.73 -9.68 N	77.76 4.21 -20.36 N	72.90 3.82 -21.36 N	81.37 3.69 -33.39 N	76.04 4.91 -8.43 N	79.77 4.58 -19.93 N	86.81 5.26 -17.48 N	72.18 4.01 -19.99 N	78.39 3.96 -28.39 N	77.80 4.63 -19.04 N	80.11 4.57 -23.96 N	78.69 4.32 -16.78 N	78.01 4.98 -16.78 N	79.13 4.91 -25.84 N	98.27 5.15 -35.08 N	77.79 5.12 -13.07 N	75.38 3.36 -25.38 N		
FULTON COGEN_____	36.97	27.61	36.52	44.97	29.06	35.01	46.50	58.21	52.31	46.97	43.68	61.97	54.61	63.28	47.53	45.42	53.45	50.91	46.44	55.57	48.00	57.74	59.36	46.23		

23766	-0.33 0.00 N	-0.31 0.00 N	-0.38 0.00 N	-0.50 0.00 N	-0.31 0.00 N	-0.32 0.00 N	-0.27 0.00 N	-0.59 0.00 N	-0.88 0.00 N	-0.74 0.00 N	-0.61 0.00 N	-0.72 0.00 N	-0.65 0.00 N	-0.79 0.00 N	-0.64 0.00 N	-0.61 0.00 N	-0.66 0.00 N	-0.67 0.00 N	-0.62 0.00 N	-0.67 0.00 N	-0.37 0.00 N	-0.29 0.00 N	-0.24 0.00 N	-0.41 0.00 N
Freeport___CT2 23818	75.90 2.70 -35.89 N	76.87 1.77 -47.18 N	75.35 2.18 -36.28 N	74.78 2.67 -26.64 N	75.68 1.79 -44.52 N	69.93 2.28 -32.32 N	62.91 3.75 -12.40 N	73.21 4.73 -9.68 N	77.76 4.21 -20.36 N	72.90 3.82 -21.36 N	81.37 3.69 -33.39 N	76.04 4.91 -8.43 N	79.77 4.58 -19.93 N	86.81 5.26 -17.48 N	72.18 4.01 -19.99 N	78.39 3.96 -28.39 N	77.80 4.63 -19.04 N	80.11 4.57 -23.96 N	78.69 4.32 -27.32 N	78.01 4.98 -16.78 N	79.13 4.91 -25.84 N	98.27 5.15 -35.08 N	77.79 5.12 -13.07 N	75.38 3.36 -25.38 N
G.F.CEMENT___DRP 24184	39.19 1.88 0.00 N	29.82 1.90 0.00 N	39.52 2.63 0.00 N	48.56 3.09 0.00 N	31.36 2.00 0.00 N	37.91 2.58 0.00 N	50.64 3.88 0.00 N	63.97 5.18 0.00 N	57.81 4.63 0.00 N	51.30 3.58 0.00 N	47.58 3.28 0.00 N	67.01 4.31 0.00 N	59.39 4.13 0.00 N	68.68 4.62 0.00 N	51.36 3.19 0.00 N	49.24 3.20 0.00 N	57.99 3.87 0.00 N	55.15 3.57 0.00 N	50.02 2.97 0.00 N	59.93 3.68 0.00 N	51.29 2.92 0.00 N	61.88 3.84 0.00 N	63.47 3.87 0.00 N	49.26 2.62 0.00 N
GARDENVILLE___LBMP 24039	33.66 -3.65 0.00 N	24.98 -2.95 0.00 N	33.39 -3.50 0.00 N	41.04 -4.43 0.00 N	26.42 -2.95 0.00 N	31.82 -3.51 0.00 N	41.75 -5.01 0.00 N	51.96 -6.83 0.00 N	46.63 -6.57 0.00 N	41.89 -5.83 0.00 N	39.06 -5.23 0.00 N	55.97 -6.73 0.00 N	49.03 -6.24 0.00 N	56.80 -7.27 0.00 N	42.67 -5.50 0.00 N	40.84 -5.20 0.00 N	48.23 -5.89 0.00 N	45.91 -5.67 0.00 N	41.84 -5.21 0.00 N	49.89 -6.36 0.00 N	43.34 -5.03 0.00 N	52.06 -5.97 0.00 N	53.45 -6.15 0.00 N	41.85 -4.79 0.00 N
GENERAL___MILLS 23808	33.73 -3.58 0.00 N	25.03 -2.89 0.00 N	33.47 -3.42 0.00 N	41.13 -4.34 0.00 N	26.48 -2.89 0.00 N	31.89 -3.44 0.00 N	41.80 -4.97 0.00 N	52.02 -6.77 0.00 N	46.69 -6.50 0.00 N	41.95 -5.76 0.00 N	39.12 -5.17 0.00 N	56.03 -6.66 0.00 N	49.11 -6.15 0.00 N	56.90 -7.17 0.00 N	42.74 -5.43 0.00 N	40.89 -5.15 0.00 N	48.27 -5.85 0.00 N	45.96 -5.62 0.00 N	41.89 -5.16 0.00 N	49.93 -6.32 0.00 N	43.39 -4.99 0.00 N	52.14 -5.89 0.00 N	53.53 -6.07 0.00 N	41.93 -4.71 0.00 N
GE_PLASTICS___DRP 24183	38.35 1.04 0.00 N	28.81 0.89 0.00 N	38.04 1.15 0.00 N	46.94 1.47 0.00 N	30.29 0.92 0.00 N	36.22 0.89 0.00 N	48.11 1.35 0.00 N	60.36 1.57 0.00 N	54.49 1.30 0.00 N	48.80 1.09 0.00 N	45.17 0.87 0.00 N	63.77 1.08 0.00 N	56.32 1.07 0.00 N	65.25 1.18 0.00 N	49.02 0.85 0.00 N	46.82 0.78 0.00 N	55.02 0.90 0.00 N	52.57 0.99 0.00 N	48.01 0.95 0.00 N	57.37 1.13 0.00 N	49.42 1.05 0.00 N	59.22 1.19 0.00 N	61.15 1.55 0.00 N	47.71 1.07 0.00 N
GILBOA___1 23756	38.17 0.87 0.00 N	28.60 0.68 0.00 N	37.78 0.89 0.00 N	46.70 1.23 0.00 N	30.17 0.80 0.00 N	36.13 0.80 0.00 N	48.08 1.31 0.00 N	60.22 1.43 0.00 N	54.36 1.17 0.00 N	48.74 1.02 0.00 N	45.20 0.91 0.00 N	63.79 1.10 0.00 N	56.42 1.16 0.00 N	65.42 1.35 0.00 N	49.21 1.04 0.00 N	47.02 0.99 0.00 N	55.30 1.18 0.00 N	52.82 1.24 0.00 N	48.23 1.18 0.00 N	57.61 1.37 0.00 N	49.78 1.41 0.00 N	59.65 1.61 0.00 N	61.33 1.72 0.00 N	47.64 1.00 0.00 N
GILBOA___2 23757	38.17 0.87 0.00 N	28.60 0.68 0.00 N	37.78 0.89 0.00 N	46.70 1.23 0.00 N	30.17 0.80 0.00 N	36.13 0.80 0.00 N	48.08 1.31 0.00 N	60.22 1.43 0.00 N	54.36 1.17 0.00 N	48.74 1.02 0.00 N	45.20 0.91 0.00 N	63.79 1.10 0.00 N	56.42 1.16 0.00 N	65.42 1.35 0.00 N	49.21 1.04 0.00 N	47.02 0.99 0.00 N	55.30 1.18 0.00 N	52.82 1.24 0.00 N	48.23 1.18 0.00 N	57.61 1.37 0.00 N	49.78 1.41 0.00 N	59.65 1.61 0.00 N	61.33 1.72 0.00 N	47.64 1.00 0.00 N
GILBOA___3 23758	38.17 0.87 0.00 N	28.60 0.68 0.00 N	37.78 0.89 0.00 N	46.70 1.23 0.00 N	30.17 0.80 0.00 N	36.13 0.80 0.00 N	48.08 1.31 0.00 N	60.22 1.43 0.00 N	54.36 1.17 0.00 N	48.74 1.02 0.00 N	45.20 0.91 0.00 N	63.79 1.10 0.00 N	56.42 1.16 0.00 N	65.42 1.35 0.00 N	49.21 1.04 0.00 N	47.02 0.99 0.00 N	55.30 1.18 0.00 N	52.82 1.24 0.00 N	48.23 1.18 0.00 N	57.61 1.37 0.00 N	49.78 1.41 0.00 N	59.65 1.61 0.00 N	61.33 1.72 0.00 N	47.64 1.00 0.00 N
GILBOA___4 23759	38.17 0.87 0.00 N	28.60 0.68 0.00 N	37.78 0.89 0.00 N	46.70 1.23 0.00 N	30.17 0.80 0.00 N	36.13 0.80 0.00 N	48.08 1.31 0.00 N	60.22 1.43 0.00 N	54.36 1.17 0.00 N	48.74 1.02 0.00 N	45.20 0.91 0.00 N	63.79 1.10 0.00 N	56.42 1.16 0.00 N	65.42 1.35 0.00 N	49.21 1.04 0.00 N	47.02 0.99 0.00 N	55.30 1.18 0.00 N	52.82 1.24 0.00 N	48.23 1.18 0.00 N	57.61 1.37 0.00 N	49.78 1.41 0.00 N	59.65 1.61 0.00 N	61.33 1.72 0.00 N	47.64 1.00 0.00 N
GILBOA___ 23599	38.17 0.87 0.00 N	28.60 0.68 0.00 N	37.78 0.89 0.00 N	46.70 1.23 0.00 N	30.17 0.80 0.00 N	36.13 0.80 0.00 N	48.08 1.31 0.00 N	60.22 1.43 0.00 N	54.36 1.17 0.00 N	48.74 1.02 0.00 N	45.20 0.91 0.00 N	63.79 1.10 0.00 N	56.42 1.16 0.00 N	65.42 1.35 0.00 N	49.21 1.04 0.00 N	47.02 0.99 0.00 N	55.30 1.18 0.00 N	52.82 1.24 0.00 N	48.23 1.18 0.00 N	57.61 1.37 0.00 N	49.78 1.41 0.00 N	59.65 1.61 0.00 N	61.33 1.72 0.00 N	47.64 1.00 0.00 N
GINNA___ 23603	34.11 -3.20 0.00 N	25.41 -2.51 0.00 N	33.72 -3.17 0.00 N	41.43 -4.04 0.00 N	26.79 -2.58 0.00 N	32.33 -3.00 0.00 N	42.76 -4.01 0.00 N	53.54 -5.25 0.00 N	48.32 -4.87 0.00 N	43.45 -4.27 0.00 N	40.46 -3.83 0.00 N	57.55 -5.14 0.00 N	50.52 -4.74 0.00 N	58.54 -5.53 0.00 N	43.94 -4.23 0.00 N	41.96 -4.09 0.00 N	49.33 -4.79 0.00 N	47.00 -4.57 0.00 N	42.86 -4.19 0.00 N	51.14 -5.10 0.00 N	44.37 -4.00 0.00 N	53.35 -4.68 0.00 N	54.54 -5.06 0.00 N	42.56 -4.08 0.00 N
GLEN PARK___ 23778	35.58 -1.73 0.00 N	26.58 -1.34 0.00 N	35.10 -1.79 0.00 N	43.15 -2.32 0.00 N	27.92 -1.45 0.00 N	33.50 -1.83 0.00 N	44.11 -2.65 0.00 N	54.95 -3.84 0.00 N	49.63 -3.56 0.00 N	44.47 -3.25 0.00 N	41.26 -3.03 0.00 N	58.59 -4.10 0.00 N	52.01 -3.25 0.00 N	61.29 -2.78 0.00 N	46.83 -1.34 0.00 N	44.95 -1.09 0.00 N	52.84 -1.28 0.00 N	50.23 -1.35 0.00 N	45.91 -1.15 0.00 N	54.98 -1.27 0.00 N	47.44 -0.93 0.00 N	56.99 -1.05 0.00 N	58.37 -1.23 0.00 N	45.50 -1.14 0.00 N
GLENWOOD_IC_1_G5 23712	75.39 2.19 -35.89 N	76.50 1.40 -47.18 N	74.91 1.74 -36.28 N	74.23 2.12 -26.64 N	75.32 1.43 -44.52 N	69.47 1.82 -32.32 N	62.32 3.16 -12.40 N	72.47 4.00 -9.68 N	77.26 3.71 -20.36 N	72.44 3.37 -21.36 N	80.78 3.09 -33.39 N	75.25 4.13 -8.43 N	79.09 3.91 -19.93 N	86.01 4.46 -17.48 N	71.55 3.38 -19.99 N	77.72 3.29 -28.39 N	76.98 3.82 -19.04 N	79.35 3.81 -23.96 N	77.95 3.58 -27.32 N	77.13 4.10 -16.78 N	78.34 4.13 -25.84 N	97.42 4.31 -35.08 N	77.18 4.51 -13.07 N	74.80 2.78 -25.38 N

GLENWOOD_IC_2_G1 23688	75.25 2.05 -35.89 N	76.42 1.31 -47.18 N	74.78 1.60 -36.28 N	74.05 1.94 -26.64 N	75.22 1.33 -44.52 N	69.38 1.73 -32.32 N	62.22 3.06 -12.40 N	72.34 3.87 -9.68 N	77.13 3.58 -20.36 N	72.30 3.22 -21.36 N	80.70 3.02 -33.39 N	75.25 4.13 -8.43 N	79.01 3.82 -19.93 N	85.97 4.42 -17.48 N	71.64 3.48 -19.99 N	77.80 3.37 -28.39 N	77.14 3.97 -19.04 N	79.49 3.95 -23.96 N	78.05 3.68 -27.32 N	77.36 4.34 -16.78 N	78.47 4.26 -25.84 N	97.57 4.45 -35.08 N	77.01 4.34 -13.07 N	74.64 2.62 -25.38 N
GLENWOOD_IC_3_G1 23689	75.25 2.05 -35.89 N	76.42 1.31 -47.18 N	74.78 1.60 -36.28 N	74.05 1.94 -26.64 N	75.22 1.33 -44.52 N	69.38 1.73 -32.32 N	62.22 3.06 -12.40 N	72.34 3.87 -9.68 N	77.13 3.58 -20.36 N	72.30 3.22 -21.36 N	80.70 3.02 -33.39 N	75.25 4.13 -8.43 N	79.01 3.82 -19.93 N	85.97 4.42 -17.48 N	71.64 3.48 -19.99 N	77.80 3.37 -28.39 N	77.14 3.97 -19.04 N	79.49 3.95 -23.96 N	78.05 3.68 -27.32 N	77.36 4.34 -16.78 N	78.47 4.26 -25.84 N	97.57 4.45 -35.08 N	77.01 4.34 -13.07 N	74.64 2.62 -25.38 N
GLENWOOD___4 23550	75.39 2.19 -35.89 N	76.50 1.40 -47.18 N	74.91 1.74 -36.28 N	74.23 2.12 -26.64 N	75.32 1.43 -44.52 N	69.47 1.82 -32.32 N	62.31 3.16 -12.40 N	72.46 3.99 -9.68 N	77.26 3.71 -20.36 N	72.44 3.37 -21.36 N	80.77 3.09 -33.39 N	75.25 4.13 -8.43 N	79.09 3.90 -19.93 N	86.02 4.47 -17.48 N	71.63 3.47 -19.99 N	77.80 3.38 -28.39 N	77.09 3.92 -19.04 N	79.45 3.91 -23.96 N	78.04 3.67 -27.32 N	77.24 4.21 -16.78 N	78.42 4.21 -25.84 N	97.53 4.41 -35.08 N	77.17 4.50 -13.07 N	74.80 2.78 -25.38 N
GLENWOOD___5 23614	75.39 2.19 -35.89 N	76.50 1.40 -47.18 N	74.91 1.74 -36.28 N	74.23 2.12 -26.64 N	75.32 1.43 -44.52 N	69.47 1.82 -32.32 N	62.31 3.16 -12.40 N	72.46 3.99 -9.68 N	77.26 3.71 -20.36 N	72.44 3.37 -21.36 N	80.77 3.09 -33.39 N	75.25 4.13 -8.43 N	79.09 3.90 -19.93 N	86.02 4.47 -17.48 N	71.63 3.47 -19.99 N	77.80 3.38 -28.39 N	77.09 3.92 -19.04 N	79.45 3.91 -23.96 N	78.04 3.67 -27.32 N	77.24 4.21 -16.78 N	78.42 4.21 -25.84 N	97.53 4.41 -35.08 N	77.17 4.50 -13.07 N	74.80 2.78 -25.38 N
GLOBAL GREEN_PORT_GT1 23814	76.41 3.21 -35.89 N	77.32 2.22 -47.18 N	75.87 2.70 -36.28 N	75.39 3.29 -26.64 N	76.15 2.26 -44.52 N	70.23 2.58 -32.32 N	63.03 3.87 -12.40 N	73.38 4.91 -9.68 N	78.21 4.66 -20.36 N	73.36 4.28 -21.36 N	81.57 3.89 -33.39 N	75.98 4.86 -8.43 N	79.75 4.56 -19.93 N	86.76 5.21 -17.48 N	72.37 4.21 -19.99 N	78.79 4.36 -28.39 N	78.37 5.21 -19.04 N	80.60 5.06 -23.96 N	79.22 4.84 -27.32 N	78.56 5.53 -16.78 N	79.64 5.42 -25.84 N	98.72 5.60 -35.08 N	78.15 5.48 -13.07 N	75.51 3.49 -25.38 N
GOETHSLN___LBMP 323567	38.97 1.66 0.00 N	28.92 0.99 0.00 N	38.07 1.18 0.00 N	46.88 1.41 0.00 N	30.34 0.97 0.00 N	36.67 1.33 0.00 N	49.40 2.64 0.00 N	62.13 3.34 0.00 N	77.80 3.14 -21.47 N	125.57 2.82 -75.05 N	121.23 2.64 -74.30 N	112.69 3.68 -46.31 N	104.94 3.37 -46.31 N	88.98 3.92 -20.99 N	97.23 3.13 -45.92 N	93.82 3.00 -44.78 N	90.16 3.51 -32.53 N	95.86 3.53 -40.76 N	72.82 3.26 -22.51 N	159.20 3.93 -99.02 N	68.28 3.83 -16.07 N	62.62 3.98 -0.60 N	63.44 3.84 0.00 N	48.85 2.21 0.00 N
GOUDEY___7 23579	36.92 -0.39 0.00 N	27.51 -0.41 0.00 N	36.44 -0.46 0.00 N	44.87 -0.60 0.00 N	28.99 -0.38 0.00 N	34.91 -0.42 0.00 N	46.70 -0.06 0.00 N	58.40 -0.40 0.00 N	52.46 -0.73 0.00 N	47.06 -0.65 0.00 N	43.77 -0.52 0.00 N	62.09 -0.60 0.00 N	54.61 -0.64 0.00 N	63.39 -0.68 0.00 N	47.74 -0.43 0.00 N	45.67 -0.37 0.00 N	53.86 -0.26 0.00 N	51.27 -0.31 0.00 N	46.76 -0.29 0.00 N	56.14 -0.11 0.00 N	48.55 0.18 0.00 N	57.82 -0.22 0.00 N	59.25 -0.35 0.00 N	45.89 -0.75 0.00 N
GOUDEY___8 23580	36.92 -0.39 0.00 N	27.51 -0.41 0.00 N	36.44 -0.45 0.00 N	44.88 -0.59 0.00 N	28.99 -0.38 0.00 N	34.91 -0.42 0.00 N	46.70 -0.07 0.00 N	58.39 -0.40 0.00 N	52.47 -0.72 0.00 N	47.06 -0.65 0.00 N	43.80 -0.50 0.00 N	62.12 -0.57 0.00 N	54.62 -0.64 0.00 N	63.40 -0.67 0.00 N	47.76 -0.42 0.00 N	45.69 -0.35 0.00 N	53.88 -0.24 0.00 N	51.29 -0.29 0.00 N	46.78 -0.27 0.00 N	56.16 -0.09 0.00 N	48.57 0.20 0.00 N	57.84 -0.19 0.00 N	59.29 -0.32 0.00 N	45.90 -0.74 0.00 N
GOWANUS_GT1_1 24077	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT1_2 24078	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT1_3 24079	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT1_4 24080	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT1_5 24084	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT1_6 24111	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N

24125		2.01 0.00 N	1.19 0.00 N	1.43 0.00 N	1.73 0.00 N	1.19 0.00 N	1.60 0.00 N	3.04 0.00 N	3.91 0.00 N	3.65 -31.53 N	3.28 -79.63 N	3.04 -74.30 N	4.23 -46.31 N	3.85 -46.31 N	4.49 -20.99 N	3.60 -45.92 N	3.42 -44.78 N	4.06 -32.53 N	4.02 -40.76 N	3.68 -22.51 N	4.40 -99.57 N	4.23 -16.07 N	4.47 -15.06 N	4.30 -13.03 N	2.53 -6.80 N
GOWANUS_GT3_5 24126		39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT3_6 24127		39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT3_7 24128		39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT3_8 24129		39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT4_1 24130		39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT4_2 24131		39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT4_3 24132		39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT4_4 24133		39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT4_5 24134		39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT4_6 24135		39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT4_7 24136		39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GOWANUS_GT4_8 24137		39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
GRAHMSVILLE____HY 23607		38.66 1.35 0.00 N	28.75 0.82 0.00 N	37.90 1.00 0.00 N	46.70 1.23 0.00 N	30.22 0.85 0.00 N	36.43 1.10 0.00 N	48.80 2.04 0.00 N	61.34 2.54 0.00 N	55.47 2.28 0.00 N	49.61 1.90 0.00 N	45.49 1.20 0.00 N	64.37 1.68 0.00 N	56.85 1.59 0.00 N	65.95 1.88 0.00 N	49.69 1.52 0.00 N	47.50 1.46 0.00 N	55.86 1.74 0.00 N	53.34 1.76 0.00 N	48.70 1.65 0.00 N	58.28 2.04 0.00 N	50.50 2.13 0.00 N	60.12 2.08 0.00 N	61.48 1.88 0.00 N	47.53 0.89 0.00 N

GREENIDGE___3 23582	34.96 -2.34 0.00 N	26.02 -1.90 0.00 N	34.63 -2.27 0.00 N	42.30 -3.17 0.00 N	27.47 -1.91 0.00 N	33.48 -1.86 0.00 N	44.53 -2.23 0.00 N	55.30 -3.49 0.00 N	49.74 -3.45 0.00 N	44.73 -2.98 0.00 N	41.64 -2.66 0.00 N	59.06 -3.64 0.00 N	51.81 -3.45 0.00 N	60.09 -3.98 0.00 N	45.14 -3.03 0.00 N	43.15 -2.89 0.00 N	50.83 -3.29 0.00 N	48.36 -3.22 0.00 N	44.19 -2.86 0.00 N	52.99 -3.25 0.00 N	45.99 -2.38 0.00 N	54.74 -3.30 0.00 N	55.94 -3.66 0.00 N	43.59 -3.05 0.00 N
GREENIDGE___4 23583	34.96 -2.34 0.00 N	26.02 -1.90 0.00 N	34.63 -2.27 0.00 N	42.30 -3.17 0.00 N	27.47 -1.91 0.00 N	33.48 -1.86 0.00 N	44.53 -2.23 0.00 N	55.30 -3.49 0.00 N	49.74 -3.45 0.00 N	44.73 -2.98 0.00 N	41.64 -2.66 0.00 N	59.06 -3.64 0.00 N	51.81 -3.45 0.00 N	60.09 -3.98 0.00 N	45.14 -3.03 0.00 N	43.15 -2.89 0.00 N	50.83 -3.29 0.00 N	48.36 -3.22 0.00 N	44.19 -2.86 0.00 N	52.99 -3.25 0.00 N	45.99 -2.38 0.00 N	54.74 -3.30 0.00 N	55.94 -3.66 0.00 N	43.59 -3.05 0.00 N
HARZA MOOSE___RIVER 24016	37.81 0.50 0.00 N	28.30 0.38 0.00 N	37.41 0.51 0.00 N	46.08 0.61 0.00 N	29.78 0.41 0.00 N	35.93 0.60 0.00 N	47.88 1.11 0.00 N	60.35 1.56 0.00 N	54.54 1.35 0.00 N	48.94 1.22 0.00 N	45.45 1.15 0.00 N	64.31 1.61 0.00 N	56.67 1.42 0.00 N	65.58 1.51 0.00 N	48.89 0.72 0.00 N	46.57 0.53 0.00 N	54.79 0.68 0.00 N	52.17 0.59 0.00 N	47.38 0.33 0.00 N	56.72 0.47 0.00 N	48.88 0.51 0.00 N	58.59 0.56 0.00 N	60.07 0.46 0.00 N	46.84 0.20 0.00 N
HEMPSTEAD___ 23647	75.53 2.34 -35.89 N	76.61 1.50 -47.18 N	75.02 1.85 -36.28 N	74.37 2.26 -26.64 N	75.41 1.52 -44.52 N	69.59 1.94 -32.32 N	62.47 3.30 -12.40 N	72.66 4.19 -9.68 N	77.39 3.84 -20.36 N	72.56 3.48 -21.36 N	80.94 3.26 -33.39 N	75.45 4.33 -8.43 N	79.25 4.05 -19.93 N	86.19 4.64 -17.48 N	71.80 3.64 -19.99 N	78.03 3.60 -28.39 N	77.36 4.20 -19.04 N	79.70 4.16 -23.96 N	78.30 3.92 -27.32 N	77.53 4.51 -16.78 N	78.70 4.48 -25.84 N	97.80 4.68 -35.08 N	77.35 4.68 -13.07 N	74.94 2.92 -25.38 N
HICKLING___1 23621	35.78 -1.53 0.00 N	26.40 -1.52 0.00 N	35.32 -1.58 0.00 N	43.39 -2.08 0.00 N	27.90 -1.47 0.00 N	34.29 -1.04 0.00 N	46.62 -0.14 0.00 N	58.24 -0.55 0.00 N	52.19 -1.00 0.00 N	46.84 -0.87 0.00 N	43.72 -0.57 0.00 N	62.17 -0.53 0.00 N	54.52 -0.74 0.00 N	63.35 -0.72 0.00 N	47.73 -0.44 0.00 N	45.72 -0.32 0.00 N	54.02 -0.10 0.00 N	51.31 -0.26 0.00 N	46.82 -0.23 0.00 N	56.43 0.18 0.00 N	48.89 0.51 0.00 N	57.84 -0.19 0.00 N	59.11 -0.50 0.00 N	45.51 -1.13 0.00 N
HICKLING___2 23622	35.78 -1.52 0.00 N	26.41 -1.51 0.00 N	35.33 -1.56 0.00 N	43.40 -2.07 0.00 N	27.90 -1.47 0.00 N	34.30 -1.04 0.00 N	46.63 -0.14 0.00 N	58.26 -0.54 0.00 N	52.20 -0.99 0.00 N	46.85 -0.86 0.00 N	43.75 -0.54 0.00 N	62.20 -0.49 0.00 N	54.53 -0.73 0.00 N	63.35 -0.72 0.00 N	47.73 -0.44 0.00 N	45.74 -0.30 0.00 N	54.04 -0.07 0.00 N	51.33 -0.25 0.00 N	46.83 -0.22 0.00 N	56.44 0.19 0.00 N	48.90 0.53 0.00 N	57.85 -0.19 0.00 N	59.12 -0.48 0.00 N	45.52 -1.13 0.00 N
HIGH FALLS___HY 23754	38.91 1.60 0.00 N	28.90 0.98 0.00 N	38.08 1.19 0.00 N	46.91 1.43 0.00 N	30.37 1.00 0.00 N	36.66 1.33 0.00 N	49.22 2.45 0.00 N	61.88 3.08 0.00 N	56.01 2.82 0.00 N	50.24 2.53 0.00 N	46.62 2.32 0.00 N	65.93 3.23 0.00 N	58.26 3.00 0.00 N	67.59 3.53 0.00 N	50.96 2.79 0.00 N	48.70 2.65 0.00 N	57.26 3.14 0.00 N	54.70 3.13 0.00 N	49.97 2.92 0.00 N	59.81 3.56 0.00 N	51.88 3.51 0.00 N	61.65 3.62 0.00 N	63.03 3.42 0.00 N	48.60 1.96 0.00 N
HILLBURN___GT 23639	38.81 1.50 0.00 N	28.81 0.89 0.00 N	37.95 1.06 0.00 N	46.74 1.27 0.00 N	30.26 0.89 0.00 N	36.54 1.21 0.00 N	49.17 2.41 0.00 N	61.80 3.00 0.00 N	55.89 2.70 0.00 N	50.10 2.39 0.00 N	46.56 2.26 0.00 N	65.90 3.20 0.00 N	58.23 2.98 0.00 N	67.56 3.49 0.00 N	50.97 2.80 0.00 N	48.72 2.68 0.00 N	57.31 3.19 0.00 N	54.76 3.18 0.00 N	49.99 2.94 0.00 N	59.78 3.53 0.00 N	51.95 3.58 0.00 N	61.66 3.63 0.00 N	62.99 3.39 0.00 N	48.50 1.86 0.00 N
HOLTSVILLE_IC_1 23690	75.53 2.33 -35.89 N	76.68 1.58 -47.18 N	75.08 1.91 -36.28 N	74.43 2.32 -26.64 N	75.49 1.60 -44.52 N	69.51 1.86 -32.32 N	62.05 2.89 -12.40 N	71.99 3.52 -9.68 N	76.83 3.28 -20.36 N	72.03 2.96 -21.36 N	80.27 2.59 -33.39 N	74.10 2.98 -8.43 N	78.11 2.92 -19.93 N	84.87 3.32 -17.48 N	70.98 2.81 -19.99 N	77.40 2.98 -28.39 N	76.71 3.54 -19.04 N	79.05 3.50 -23.96 N	77.80 3.43 -27.32 N	76.76 3.73 -16.78 N	78.05 3.84 -25.84 N	96.95 3.84 -35.08 N	76.52 3.85 -13.07 N	74.43 2.40 -25.38 N
HOLTSVILLE_IC_10 23699	75.72 2.53 -35.89 N	76.81 1.70 -47.18 N	75.25 2.08 -36.28 N	74.64 2.54 -26.64 N	75.63 1.74 -44.52 N	69.68 2.03 -32.32 N	62.28 3.12 -12.40 N	72.30 3.82 -9.68 N	77.12 3.57 -20.36 N	72.31 3.24 -21.36 N	80.52 2.84 -33.39 N	74.48 3.35 -8.43 N	78.44 3.25 -19.93 N	85.26 3.71 -17.48 N	71.29 3.13 -19.99 N	77.69 3.26 -28.39 N	77.05 3.88 -19.04 N	79.37 3.83 -23.96 N	78.08 3.71 -27.32 N	77.12 4.09 -16.78 N	78.37 4.16 -25.84 N	97.33 4.21 -35.08 N	76.87 4.21 -13.07 N	74.68 2.65 -25.38 N
HOLTSVILLE_IC_2 23691	75.53 2.33 -35.89 N	76.68 1.58 -47.18 N	75.08 1.91 -36.28 N	74.43 2.32 -26.64 N	75.49 1.60 -44.52 N	69.51 1.86 -32.32 N	62.05 2.89 -12.40 N	71.99 3.52 -9.68 N	76.83 3.28 -20.36 N	72.03 2.96 -21.36 N	80.27 2.59 -33.39 N	74.10 2.98 -8.43 N	78.11 2.92 -19.93 N	84.87 3.32 -17.48 N	70.98 2.81 -19.99 N	77.40 2.98 -28.39 N	76.71 3.54 -19.04 N	79.05 3.50 -23.96 N	77.80 3.43 -27.32 N	76.76 3.73 -16.78 N	78.05 3.84 -25.84 N	96.95 3.84 -35.08 N	76.52 3.85 -13.07 N	74.43 2.40 -25.38 N
HOLTSVILLE_IC_3 23692	75.53 2.33 -35.89 N	76.68 1.58 -47.18 N	75.08 1.91 -36.28 N	74.43 2.32 -26.64 N	75.49 1.60 -44.52 N	69.51 1.86 -32.32 N	62.05 2.89 -12.40 N	71.99 3.52 -9.68 N	76.83 3.28 -20.36 N	72.03 2.96 -21.36 N	80.27 2.59 -33.39 N	74.10 2.98 -8.43 N	78.11 2.92 -19.93 N	84.87 3.32 -17.48 N	70.98 2.81 -19.99 N	77.40 2.98 -28.39 N	76.71 3.54 -19.04 N	79.05 3.50 -23.96 N	77.80 3.43 -27.32 N	76.76 3.73 -16.78 N	78.05 3.84 -25.84 N	96.95 3.84 -35.08 N	76.52 3.85 -13.07 N	74.43 2.40 -25.38 N
HOLTSVILLE_IC_4 23693	75.53 2.33 -35.89 N	76.68 1.58 -47.18 N	75.08 1.91 -36.28 N	74.43 2.32 -26.64 N	75.49 1.60 -44.52 N	69.51 1.86 -32.32 N	62.05 2.89 -12.40 N	71.99 3.52 -9.68 N	76.83 3.28 -20.36 N	72.03 2.96 -21.36 N	80.27 2.59 -33.39 N	74.10 2.98 -8.43 N	78.11 2.92 -19.93 N	84.87 3.32 -17.48 N	70.98 2.81 -19.99 N	77.40 2.98 -28.39 N	76.71 3.54 -19.04 N	79.05 3.50 -23.96 N	77.80 3.43 -27.32 N	76.76 3.73 -16.78 N	78.05 3.84 -25.84 N	96.95 3.84 -35.08 N	76.52 3.85 -13.07 N	74.43 2.40 -25.38 N
HOLTSVILLE_IC_5 23694	75.53 2.33 -35.89 N	76.68 1.58 -47.18 N	75.08 1.91 -36.28 N	74.43 2.32 -26.64 N	75.49 1.60 -44.52 N	69.51 1.86 -32.32 N	62.05 2.89 -12.40 N	71.99 3.52 -9.68 N	76.83 3.28 -20.36 N	72.03 2.96 -21.36 N	80.27 2.59 -33.39 N	74.10 2.98 -8.43 N	78.11 2.92 -19.93 N	84.87 3.32 -17.48 N	70.98 2.81 -19.99 N	77.40 2.98 -28.39 N	76.71 3.54 -19.04 N	79.05 3.50 -23.96 N	77.80 3.43 -27.32 N	76.76 3.73 -16.78 N	78.05 3.84 -25.84 N	96.95 3.84 -35.08 N	76.52 3.85 -13.07 N	74.43 2.40 -25.38 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	75.72 2.53 -35.89 N	76.81 1.70 -47.18 N	75.25 2.08 -36.28 N	74.64 2.54 -26.64 N	75.63 1.74 -44.52 N	69.68 2.03 -32.32 N	62.28 3.12 -12.40 N	72.30 3.82 -9.68 N	77.12 3.57 -20.36 N	72.31 3.24 -21.36 N	80.52 2.84 -33.39 N	74.48 3.35 -8.43 N	78.44 3.25 -19.93 N	85.26 3.71 -17.48 N	71.29 3.13 -19.99 N	77.69 3.26 -28.39 N	77.05 3.88 -19.04 N	79.37 3.83 -23.96 N	78.08 3.71 -27.32 N	77.12 4.09 -16.78 N	78.37 4.16 -25.84 N	97.33 4.21 -35.08 N	76.87 4.21 -13.07 N	74.68 2.65 -25.38 N
HOLTSVILLE_IC_7 23696	75.72 2.53 -35.89 N	76.81 1.70 -47.18 N	75.25 2.08 -36.28 N	74.64 2.54 -26.64 N	75.63 1.74 -44.52 N	69.68 2.03 -32.32 N	62.28 3.12 -12.40 N	72.30 3.82 -9.68 N	77.12 3.57 -20.36 N	72.31 3.24 -21.36 N	80.52 2.84 -33.39 N	74.48 3.35 -8.43 N	78.44 3.25 -19.93 N	85.26 3.71 -17.48 N	71.29 3.13 -19.99 N	77.69 3.26 -28.39 N	77.05 3.88 -19.04 N	79.37 3.83 -23.96 N	78.08 3.71 -27.32 N	77.12 4.09 -16.78 N	78.37 4.16 -25.84 N	97.33 4.21 -35.08 N	76.87 4.21 -13.07 N	74.68 2.65 -25.38 N
HOLTSVILLE_IC_8 23697	75.72 2.53 -35.89 N	76.81 1.70 -47.18 N	75.25 2.08 -36.28 N	74.64 2.54 -26.64 N	75.63 1.74 -44.52 N	69.68 2.03 -32.32 N	62.28 3.12 -12.40 N	72.30 3.82 -9.68 N	77.12 3.57 -20.36 N	72.31 3.24 -21.36 N	80.52 2.84 -33.39 N	74.48 3.35 -8.43 N	78.44 3.25 -19.93 N	85.26 3.71 -17.48 N	71.29 3.13 -19.99 N	77.69 3.26 -28.39 N	77.05 3.88 -19.04 N	79.37 3.83 -23.96 N	78.08 3.71 -27.32 N	77.12 4.09 -16.78 N	78.37 4.16 -25.84 N	97.33 4.21 -35.08 N	76.87 4.21 -13.07 N	74.68 2.65 -25.38 N
HOLTSVILLE_IC_9 23698	75.72 2.53 -35.89 N	76.81 1.70 -47.18 N	75.25 2.08 -36.28 N	74.64 2.54 -26.64 N	75.63 1.74 -44.52 N	69.68 2.03 -32.32 N	62.28 3.12 -12.40 N	72.30 3.82 -9.68 N	77.12 3.57 -20.36 N	72.31 3.24 -21.36 N	80.52 2.84 -33.39 N	74.48 3.35 -8.43 N	78.44 3.25 -19.93 N	85.26 3.71 -17.48 N	71.29 3.13 -19.99 N	77.69 3.26 -28.39 N	77.05 3.88 -19.04 N	79.37 3.83 -23.96 N	78.08 3.71 -27.32 N	77.12 4.09 -16.78 N	78.37 4.16 -25.84 N	97.33 4.21 -35.08 N	76.87 4.21 -13.07 N	74.68 2.65 -25.38 N
HQ_GEN_CEDARS 23644	37.69 0.38 0.00 N	28.24 0.32 0.00 N	37.32 0.42 0.00 N	45.99 0.52 0.00 N	29.67 0.30 0.00 N	35.72 0.39 0.00 N	46.66 -0.10 0.00 N	58.51 -0.29 0.00 N	52.84 -0.35 0.00 N	47.41 -0.30 0.00 N	44.01 -0.28 0.00 N	62.53 -0.17 0.00 N	55.17 -0.09 0.00 N	64.25 0.18 0.00 N	48.20 0.02 0.00 N	46.15 0.11 0.00 N	54.11 -0.01 0.00 N	51.19 -0.39 0.00 N	46.47 -0.58 0.00 N	55.48 -0.77 0.00 N	47.29 -1.08 0.00 N	57.26 -0.77 0.00 N	59.16 -0.44 0.00 N	47.10 0.46 0.00 N
HQ_GEN_CHAT DC 23651	37.16 -0.14 0.00 N	27.82 -0.10 0.00 N	36.76 -0.13 0.00 N	45.32 -0.15 0.00 N	29.25 -0.12 0.00 N	35.18 -0.15 0.00 N	46.17 -0.59 0.00 N	66.28 -0.67 -11.64 N	52.51 -0.68 0.00 N	47.11 -0.60 0.00 N	43.75 -0.54 0.00 N	61.96 -0.74 0.00 N	54.54 -0.72 0.00 N	63.26 -0.81 0.00 N	47.54 -0.63 0.00 N	45.45 -0.59 0.00 N	53.39 -0.74 0.00 N	61.07 -1.31 -2.58 N	46.25 -0.80 0.00 N	55.23 -1.01 0.00 N	47.24 -1.14 0.00 N	57.02 -1.02 0.00 N	58.75 -0.86 0.00 N	46.41 -0.23 0.00 N
HUDSON_AVE_GT_3 23810	39.04 1.74 0.00 N	28.99 1.07 0.00 N	38.18 1.28 0.00 N	47.00 1.53 0.00 N	30.41 1.04 0.00 N	36.77 1.43 0.00 N	49.54 2.77 0.00 N	62.34 3.54 0.00 N	77.97 3.31 -21.47 N	125.74 2.98 -75.05 N	121.39 2.79 -74.30 N	112.93 3.92 -46.31 N	105.15 3.58 -46.31 N	89.23 4.16 -20.99 N	97.40 3.31 -45.92 N	93.99 3.17 -44.78 N	90.37 3.73 -32.53 N	96.04 3.70 -40.76 N	72.98 3.42 -22.51 N	159.37 4.10 -99.02 N	68.43 3.98 -16.07 N	62.78 4.14 -0.60 N	63.59 3.99 0.00 N	48.97 2.33 0.00 N
HUDSON_AVE_GT_4 23540	39.04 1.74 0.00 N	28.99 1.07 0.00 N	38.18 1.28 0.00 N	47.00 1.53 0.00 N	30.41 1.04 0.00 N	36.77 1.43 0.00 N	49.54 2.77 0.00 N	62.34 3.54 0.00 N	77.97 3.31 -21.47 N	125.74 2.98 -75.05 N	121.39 2.79 -74.30 N	112.93 3.92 -46.31 N	105.15 3.58 -46.31 N	89.23 4.16 -20.99 N	97.40 3.31 -45.92 N	93.99 3.17 -44.78 N	90.37 3.73 -32.53 N	96.04 3.70 -40.76 N	72.98 3.42 -22.51 N	159.37 4.10 -99.02 N	68.43 3.98 -16.07 N	62.78 4.14 -0.60 N	63.59 3.99 0.00 N	48.97 2.33 0.00 N
HUDSON_AVE_GT_5 23657	39.04 1.74 0.00 N	28.99 1.07 0.00 N	38.18 1.28 0.00 N	47.00 1.53 0.00 N	30.41 1.04 0.00 N	36.77 1.43 0.00 N	49.54 2.77 0.00 N	62.34 3.54 0.00 N	77.97 3.31 -21.47 N	125.74 2.98 -75.05 N	121.39 2.79 -74.30 N	112.93 3.92 -46.31 N	105.15 3.58 -46.31 N	89.23 4.16 -20.99 N	97.40 3.31 -45.92 N	93.99 3.17 -44.78 N	90.37 3.73 -32.53 N	96.04 3.70 -40.76 N	72.98 3.42 -22.51 N	159.37 4.10 -99.02 N	68.43 3.98 -16.07 N	62.78 4.14 -0.60 N	63.59 3.99 0.00 N	48.97 2.33 0.00 N
HUDSON_AVE_10 24168	38.92 1.62 0.00 N	28.87 0.95 0.00 N	38.02 1.13 0.00 N	46.76 1.29 0.00 N	30.23 0.86 0.00 N	36.53 1.20 0.00 N	49.32 2.56 0.00 N	62.14 3.35 0.00 N	77.83 3.17 -21.47 N	125.60 2.84 -75.05 N	121.25 2.66 -74.30 N	112.80 3.79 -46.31 N	105.03 3.46 -46.31 N	89.11 4.04 -20.99 N	97.29 3.19 -45.92 N	93.87 3.04 -44.78 N	90.23 3.59 -32.53 N	95.91 3.58 -40.76 N	72.87 3.31 -22.51 N	159.25 3.99 -99.02 N	68.32 3.88 -16.07 N	62.68 4.04 -0.60 N	63.51 3.91 0.00 N	48.92 2.28 0.00 N
HUNTLEY___63 23557	34.02 -3.28 0.00 N	25.26 -2.66 0.00 N	33.79 -3.11 0.00 N	41.52 -3.94 0.00 N	26.75 -2.62 0.00 N	32.16 -3.17 0.00 N	41.99 -4.77 0.00 N	52.25 -6.54 0.00 N	46.89 -6.30 0.00 N	42.15 -5.57 0.00 N	39.29 -5.01 0.00 N	56.31 -6.38 0.00 N	49.34 -5.92 0.00 N	57.13 -6.94 0.00 N	42.88 -5.29 0.00 N	40.99 -5.05 0.00 N	48.35 -5.77 0.00 N	46.05 -5.53 0.00 N	41.95 -5.10 0.00 N	49.91 -6.34 0.00 N	43.37 -5.01 0.00 N	52.27 -5.76 0.00 N	53.69 -5.92 0.00 N	42.17 -4.47 0.00 N
HUNTLEY___64 23558	34.02 -3.28 0.00 N	25.26 -2.66 0.00 N	33.79 -3.11 0.00 N	41.52 -3.94 0.00 N	26.75 -2.62 0.00 N	32.16 -3.17 0.00 N	41.99 -4.77 0.00 N	52.25 -6.54 0.00 N	46.89 -6.30 0.00 N	42.15 -5.57 0.00 N	39.29 -5.01 0.00 N	56.31 -6.38 0.00 N	49.34 -5.92 0.00 N	57.13 -6.94 0.00 N	42.88 -5.29 0.00 N	40.99 -5.05 0.00 N	48.35 -5.77 0.00 N	46.05 -5.53 0.00 N	41.95 -5.10 0.00 N	49.91 -6.34 0.00 N	43.37 -5.01 0.00 N	52.27 -5.76 0.00 N	53.69 -5.92 0.00 N	42.17 -4.47 0.00 N
HUNTLEY___65 23559	34.02 -3.28 0.00 N	25.26 -2.66 0.00 N	33.79 -3.11 0.00 N	41.52 -3.94 0.00 N	26.75 -2.62 0.00 N	32.16 -3.17 0.00 N	41.99 -4.77 0.00 N	52.25 -6.54 0.00 N	46.89 -6.30 0.00 N	42.15 -5.57 0.00 N	39.29 -5.01 0.00 N	56.31 -6.38 0.00 N	49.34 -5.92 0.00 N	57.13 -6.94 0.00 N	42.88 -5.29 0.00 N	40.99 -5.05 0.00 N	48.35 -5.77 0.00 N	46.05 -5.53 0.00 N	41.95 -5.10 0.00 N	49.91 -6.34 0.00 N	43.37 -5.01 0.00 N	52.27 -5.76 0.00 N	53.69 -5.92 0.00 N	42.17 -4.47 0.00 N
HUNTLEY___66	34.02	25.26	33.79	41.52	26.75	32.16	41.99	52.25	46.89	42.15	39.29	56.31	49.34	57.13	42.88	40.99	48.35	46.05	41.95	49.91	43.37	52.27	53.69	42.17

23560	-3.28 0.00 N	-2.66 0.00 N	-3.11 0.00 N	-3.94 0.00 N	-2.62 0.00 N	-3.17 0.00 N	-4.77 0.00 N	-6.54 0.00 N	-6.30 0.00 N	-5.57 0.00 N	-5.01 0.00 N	-6.38 0.00 N	-5.92 0.00 N	-6.94 0.00 N	-5.29 0.00 N	-5.05 0.00 N	-5.77 0.00 N	-5.53 0.00 N	-5.10 0.00 N	-6.34 0.00 N	-5.01 0.00 N	-5.76 0.00 N	-5.92 0.00 N	-4.47 0.00 N
HUNTLEY____67 23561	33.44 -3.86 0.00 N	24.84 -3.08 0.00 N	33.21 -3.69 0.00 N	40.80 -4.67 0.00 N	26.27 -3.10 0.00 N	31.60 -3.73 0.00 N	41.27 -5.49 0.00 N	51.33 -7.46 0.00 N	46.08 -7.10 0.00 N	41.42 -6.30 0.00 N	38.62 -5.68 0.00 N	55.34 -7.36 0.00 N	48.51 -6.75 0.00 N	56.18 -7.89 0.00 N	42.18 -5.99 0.00 N	40.36 -5.68 0.00 N	47.64 -6.49 0.00 N	45.36 -6.21 0.00 N	41.35 -5.70 0.00 N	49.22 -7.02 0.00 N	42.77 -5.60 0.00 N	51.51 -6.53 0.00 N	52.92 -6.69 0.00 N	41.54 -5.10 0.00 N
HUNTLEY____68 23562	33.44 -3.86 0.00 N	24.84 -3.08 0.00 N	33.21 -3.69 0.00 N	40.80 -4.67 0.00 N	26.27 -3.10 0.00 N	31.60 -3.73 0.00 N	41.27 -5.49 0.00 N	51.33 -7.46 0.00 N	46.08 -7.10 0.00 N	41.42 -6.30 0.00 N	38.62 -5.68 0.00 N	55.34 -7.36 0.00 N	48.51 -6.75 0.00 N	56.18 -7.89 0.00 N	42.18 -5.99 0.00 N	40.36 -5.68 0.00 N	47.64 -6.49 0.00 N	45.36 -6.21 0.00 N	41.35 -5.70 0.00 N	49.22 -7.02 0.00 N	42.77 -5.60 0.00 N	51.51 -6.53 0.00 N	52.92 -6.69 0.00 N	41.54 -5.10 0.00 N
INDECK____CORINTH 23802	39.22 1.92 0.00 N	29.85 1.93 0.00 N	39.62 2.73 0.00 N	48.60 3.13 0.00 N	31.38 2.02 0.00 N	38.00 2.67 0.00 N	50.69 3.92 0.00 N	64.08 5.28 0.00 N	57.98 4.79 0.00 N	51.22 3.51 0.00 N	47.58 3.29 0.00 N	66.95 4.25 0.00 N	59.49 4.23 0.00 N	68.73 4.66 0.00 N	51.42 3.25 0.00 N	49.37 3.33 0.00 N	58.19 4.07 0.00 N	55.22 3.64 0.00 N	49.94 2.89 0.00 N	59.93 3.68 0.00 N	51.26 2.89 0.00 N	61.98 3.95 0.00 N	63.49 3.88 0.00 N	49.26 2.62 0.00 N
INDECK____ILION 23567	38.17 0.86 0.00 N	28.60 0.68 0.00 N	37.81 0.92 0.00 N	46.61 1.14 0.00 N	30.10 0.73 0.00 N	36.24 0.90 0.00 N	48.30 1.53 0.00 N	60.76 1.97 0.00 N	54.85 1.66 0.00 N	49.20 1.48 0.00 N	45.59 1.30 0.00 N	64.46 1.77 0.00 N	56.83 1.57 0.00 N	65.88 1.81 0.00 N	49.56 1.39 0.00 N	47.39 1.35 0.00 N	55.70 1.58 0.00 N	53.18 1.60 0.00 N	48.55 1.50 0.00 N	58.11 1.87 0.00 N	50.06 1.69 0.00 N	59.93 1.90 0.00 N	61.53 1.92 0.00 N	47.85 1.21 0.00 N
INDECK____OLEAN 23982	34.93 -2.38 0.00 N	25.82 -2.10 0.00 N	34.52 -2.38 0.00 N	42.43 -3.04 0.00 N	27.30 -2.08 0.00 N	33.08 -2.25 0.00 N	44.28 -2.49 0.00 N	55.23 -3.57 0.00 N	49.46 -3.74 0.00 N	44.40 -3.31 0.00 N	41.49 -2.80 0.00 N	59.29 -3.40 0.00 N	51.92 -3.34 0.00 N	60.27 -3.80 0.00 N	45.41 -2.76 0.00 N	43.50 -2.54 0.00 N	51.42 -2.70 0.00 N	48.87 -2.71 0.00 N	44.52 -2.53 0.00 N	53.43 -2.82 0.00 N	46.45 -1.92 0.00 N	55.17 -2.86 0.00 N	56.42 -3.18 0.00 N	43.61 -3.03 0.00 N
INDECK____OSWEGO 23783	36.76 -0.55 0.00 N	27.46 -0.46 0.00 N	36.30 -0.59 0.00 N	44.70 -0.77 0.00 N	28.90 -0.48 0.00 N	34.79 -0.54 0.00 N	46.17 -0.59 0.00 N	57.74 -1.05 0.00 N	51.87 -1.33 0.00 N	46.56 -1.15 0.00 N	43.28 -1.01 0.00 N	61.39 -1.31 0.00 N	54.08 -1.18 0.00 N	62.74 -1.33 0.00 N	47.18 -0.99 0.00 N	45.08 -0.96 0.00 N	53.04 -1.09 0.00 N	50.55 -1.02 0.00 N	46.11 -0.94 0.00 N	55.18 -1.07 0.00 N	47.64 -0.73 0.00 N	57.34 -0.70 0.00 N	58.98 -0.63 0.00 N	45.96 -0.68 0.00 N
INDECK____YERKES 23781	34.02 -3.28 0.00 N	25.26 -2.66 0.00 N	33.79 -3.11 0.00 N	41.52 -3.94 0.00 N	26.75 -2.62 0.00 N	32.16 -3.17 0.00 N	41.99 -4.77 0.00 N	52.25 -6.54 0.00 N	46.89 -6.30 0.00 N	42.15 -5.57 0.00 N	39.29 -5.01 0.00 N	56.31 -6.38 0.00 N	49.34 -5.92 0.00 N	57.13 -6.94 0.00 N	42.88 -5.29 0.00 N	40.99 -5.05 0.00 N	48.35 -5.77 0.00 N	46.05 -5.53 0.00 N	41.95 -5.10 0.00 N	49.91 -6.34 0.00 N	43.37 -5.01 0.00 N	52.27 -5.76 0.00 N	53.69 -5.92 0.00 N	42.17 -4.47 0.00 N
INDIAN POINT_GT_1 24139	38.73 1.42 0.00 N	28.77 0.85 0.00 N	37.90 1.01 0.00 N	46.68 1.21 0.00 N	30.22 0.85 0.00 N	36.48 1.15 0.00 N	49.06 2.30 0.00 N	61.71 2.92 0.00 N	55.85 2.66 0.00 N	50.07 2.36 0.00 N	46.50 2.21 0.00 N	65.79 3.09 0.00 N	58.14 2.88 0.00 N	67.43 3.36 0.00 N	50.86 2.69 0.00 N	48.62 2.58 0.00 N	57.19 3.07 0.00 N	54.66 3.08 0.00 N	49.89 2.84 0.00 N	59.67 3.43 0.00 N	51.79 3.42 0.00 N	61.52 3.49 0.00 N	62.89 3.29 0.00 N	48.46 1.82 0.00 N
INDIAN POINT_GT_2 23659	38.73 1.42 0.00 N	28.77 0.85 0.00 N	37.90 1.01 0.00 N	46.68 1.21 0.00 N	30.22 0.85 0.00 N	36.48 1.15 0.00 N	49.06 2.30 0.00 N	61.71 2.92 0.00 N	55.85 2.66 0.00 N	50.07 2.36 0.00 N	46.50 2.21 0.00 N	65.79 3.09 0.00 N	58.14 2.88 0.00 N	67.43 3.36 0.00 N	50.86 2.69 0.00 N	48.62 2.58 0.00 N	57.19 3.07 0.00 N	54.66 3.08 0.00 N	49.89 2.84 0.00 N	59.67 3.43 0.00 N	51.79 3.42 0.00 N	61.52 3.49 0.00 N	62.89 3.29 0.00 N	48.46 1.82 0.00 N
INDIAN POINT_GT_3 24019	38.73 1.42 0.00 N	28.77 0.85 0.00 N	37.90 1.01 0.00 N	46.68 1.21 0.00 N	30.22 0.85 0.00 N	36.48 1.15 0.00 N	49.06 2.30 0.00 N	61.71 2.92 0.00 N	55.85 2.66 0.00 N	50.07 2.36 0.00 N	46.50 2.21 0.00 N	65.79 3.09 0.00 N	58.14 2.88 0.00 N	67.43 3.36 0.00 N	50.86 2.69 0.00 N	48.62 2.58 0.00 N	57.19 3.07 0.00 N	54.66 3.08 0.00 N	49.89 2.84 0.00 N	59.67 3.43 0.00 N	51.79 3.42 0.00 N	61.52 3.49 0.00 N	62.89 3.29 0.00 N	48.46 1.82 0.00 N
INDIAN POINT____2 23530	38.65 1.35 0.00 N	28.72 0.80 0.00 N	37.83 0.93 0.00 N	46.59 1.12 0.00 N	30.16 0.79 0.00 N	36.41 1.08 0.00 N	48.98 2.22 0.00 N	61.60 2.80 0.00 N	55.71 2.52 0.00 N	49.96 2.25 0.00 N	46.40 2.11 0.00 N	65.66 2.97 0.00 N	58.01 2.75 0.00 N	67.29 3.23 0.00 N	50.76 2.59 0.00 N	48.53 2.49 0.00 N	57.08 2.96 0.00 N	54.55 2.98 0.00 N	49.80 2.75 0.00 N	59.55 3.31 0.00 N	51.71 3.34 0.00 N	61.41 3.37 0.00 N	62.77 3.17 0.00 N	48.36 1.72 0.00 N
INDIAN POINT____3 23531	38.64 1.33 0.00 N	28.71 0.79 0.00 N	37.82 0.92 0.00 N	46.57 1.11 0.00 N	30.15 0.78 0.00 N	36.39 1.06 0.00 N	48.95 2.18 0.00 N	61.54 2.75 0.00 N	55.69 2.50 0.00 N	49.93 2.21 0.00 N	46.37 2.08 0.00 N	65.60 2.91 0.00 N	57.97 2.72 0.00 N	67.24 3.17 0.00 N	50.72 2.55 0.00 N	48.48 2.44 0.00 N	57.03 2.91 0.00 N	54.50 2.93 0.00 N	49.75 2.70 0.00 N	59.50 3.25 0.00 N	51.65 3.27 0.00 N	61.35 3.32 0.00 N	62.72 3.12 0.00 N	48.33 1.69 0.00 N
IP CORINTH____1 23988	39.26 1.95 0.00 N	29.87 1.95 0.00 N	39.66 2.76 0.00 N	48.64 3.17 0.00 N	31.41 2.04 0.00 N	38.04 2.71 0.00 N	50.75 3.99 0.00 N	64.15 5.36 0.00 N	58.05 4.86 0.00 N	51.29 3.58 0.00 N	47.63 3.34 0.00 N	67.03 4.33 0.00 N	59.56 4.31 0.00 N	68.81 4.73 0.00 N	51.49 3.32 0.00 N	49.43 3.39 0.00 N	58.27 4.15 0.00 N	55.29 3.71 0.00 N	50.00 2.94 0.00 N	59.99 3.75 0.00 N	51.33 2.96 0.00 N	62.05 4.02 0.00 N	63.56 3.96 0.00 N	49.31 2.67 0.00 N

IP__TICONDEROGA 23804	39.90 2.59 0.00 N	30.69 2.77 0.00 N	40.64 3.74 0.00 N	50.00 4.53 0.00 N	32.20 2.83 0.00 N	38.86 3.53 0.00 N	52.02 5.26 0.00 N	65.76 6.97 0.00 N	59.19 6.00 0.00 N	52.84 5.13 0.00 N	48.84 4.55 0.00 N	68.86 6.17 0.00 N	60.72 5.46 0.00 N	70.34 6.27 0.00 N	52.56 4.39 0.00 N	50.25 4.21 0.00 N	58.98 4.86 0.00 N	56.22 4.65 0.00 N	51.19 4.13 0.00 N	61.22 4.97 0.00 N	52.17 3.80 0.00 N	62.91 4.87 0.00 N	64.84 5.24 0.00 N	50.36 3.72 0.00 N
JARVIS____ 23743	37.42 0.11 0.00 N	28.00 0.08 0.00 N	37.01 0.11 0.00 N	45.61 0.14 0.00 N	29.46 0.09 0.00 N	35.43 0.10 0.00 N	46.99 0.23 0.00 N	59.09 0.30 0.00 N	53.40 0.21 0.00 N	47.90 0.18 0.00 N	44.42 0.13 0.00 N	62.88 0.18 0.00 N	55.43 0.17 0.00 N	64.26 0.19 0.00 N	48.35 0.18 0.00 N	46.22 0.18 0.00 N	54.35 0.23 0.00 N	51.84 0.26 0.00 N	47.31 0.26 0.00 N	56.58 0.33 0.00 N	48.71 0.34 0.00 N	58.46 0.42 0.00 N	60.01 0.40 0.00 N	46.83 0.19 0.00 N
JENNISON____1 23625	37.65 0.34 0.00 N	28.06 0.14 0.00 N	37.11 0.21 0.00 N	45.69 0.21 0.00 N	29.55 0.18 0.00 N	35.65 0.32 0.00 N	47.77 1.01 0.00 N	59.98 1.19 0.00 N	54.04 0.85 0.00 N	48.57 0.86 0.00 N	45.22 0.93 0.00 N	64.06 1.37 0.00 N	56.36 1.11 0.00 N	65.34 1.27 0.00 N	49.07 0.90 0.00 N	46.87 0.83 0.00 N	55.30 1.18 0.00 N	52.68 1.11 0.00 N	48.10 1.05 0.00 N	57.72 1.48 0.00 N	49.96 1.59 0.00 N	59.53 1.50 0.00 N	60.82 1.22 0.00 N	47.05 0.40 0.00 N
JENNISON____2 23626	37.61 0.31 0.00 N	28.03 0.11 0.00 N	37.07 0.17 0.00 N	45.65 0.17 0.00 N	29.53 0.15 0.00 N	35.62 0.29 0.00 N	47.73 0.96 0.00 N	59.91 1.11 0.00 N	53.97 0.78 0.00 N	48.51 0.80 0.00 N	45.15 0.86 0.00 N	63.98 1.28 0.00 N	56.29 1.04 0.00 N	65.26 1.19 0.00 N	49.00 0.83 0.00 N	46.81 0.77 0.00 N	55.23 1.11 0.00 N	52.62 1.05 0.00 N	48.04 0.99 0.00 N	57.66 1.41 0.00 N	49.89 1.52 0.00 N	59.46 1.43 0.00 N	60.76 1.16 0.00 N	47.00 0.36 0.00 N
KEDC PORT_JEFF_GT2 24210	75.63 2.43 -35.89 N	76.74 1.64 -47.18 N	75.18 2.01 -36.28 N	74.56 2.46 -26.64 N	75.58 1.69 -44.52 N	69.62 1.97 -32.32 N	62.15 2.99 -12.40 N	72.15 3.68 -9.68 N	76.98 3.43 -20.36 N	72.16 3.09 -21.36 N	80.35 2.67 -33.39 N	74.22 3.09 -8.43 N	78.23 3.04 -19.93 N	85.03 3.48 -17.48 N	71.14 2.98 -19.99 N	77.55 3.12 -28.39 N	76.84 3.67 -19.04 N	79.18 3.63 -23.96 N	77.92 3.55 -27.32 N	76.90 3.87 -16.78 N	78.18 3.97 -25.84 N	97.10 3.98 -35.08 N	76.66 4.00 -13.07 N	74.55 2.53 -25.38 N
KEDC PORT_JEFF_GT3 24211	75.63 2.43 -35.89 N	76.74 1.64 -47.18 N	75.18 2.01 -36.28 N	74.56 2.46 -26.64 N	75.58 1.69 -44.52 N	69.62 1.97 -32.32 N	62.15 2.99 -12.40 N	72.15 3.68 -9.68 N	76.98 3.43 -20.36 N	72.16 3.09 -21.36 N	80.35 2.67 -33.39 N	74.22 3.09 -8.43 N	78.23 3.04 -19.93 N	85.03 3.48 -17.48 N	71.14 2.98 -19.99 N	77.55 3.12 -28.39 N	76.84 3.67 -19.04 N	79.18 3.63 -23.96 N	77.92 3.55 -27.32 N	76.90 3.87 -16.78 N	78.18 3.97 -25.84 N	97.10 3.98 -35.08 N	76.66 4.00 -13.07 N	74.55 2.53 -25.38 N
KEDC_GLWD_GT4 24219	75.39 2.19 -35.89 N	76.50 1.40 -47.18 N	74.91 1.74 -36.28 N	74.23 2.12 -26.64 N	75.32 1.43 -44.52 N	69.47 1.82 -32.32 N	62.32 3.16 -12.40 N	72.47 4.00 -9.68 N	77.26 3.71 -20.36 N	72.44 3.37 -21.36 N	80.78 3.09 -33.39 N	75.25 4.13 -8.43 N	79.09 3.91 -19.93 N	86.01 4.46 -17.48 N	71.55 3.38 -19.99 N	77.72 3.29 -28.39 N	76.98 3.82 -19.04 N	79.35 3.81 -23.96 N	77.95 3.58 -27.32 N	77.13 4.10 -16.78 N	78.34 4.13 -25.84 N	97.42 4.31 -35.08 N	77.18 4.51 -13.07 N	74.80 2.78 -25.38 N
KEDC_GLWD_GT5 24220	75.39 2.19 -35.89 N	76.50 1.40 -47.18 N	74.91 1.74 -36.28 N	74.23 2.12 -26.64 N	75.32 1.43 -44.52 N	69.47 1.82 -32.32 N	62.32 3.16 -12.40 N	72.47 4.00 -9.68 N	77.26 3.71 -20.36 N	72.44 3.37 -21.36 N	80.78 3.09 -33.39 N	75.25 4.13 -8.43 N	79.09 3.91 -19.93 N	86.01 4.46 -17.48 N	71.55 3.38 -19.99 N	77.72 3.29 -28.39 N	76.98 3.82 -19.04 N	79.35 3.81 -23.96 N	77.95 3.58 -27.32 N	77.13 4.10 -16.78 N	78.34 4.13 -25.84 N	97.42 4.31 -35.08 N	77.18 4.51 -13.07 N	74.80 2.78 -25.38 N
KENSICO____ 23655	38.89 1.58 0.00 N	28.89 0.97 0.00 N	38.05 1.16 0.00 N	46.86 1.39 0.00 N	30.34 0.97 0.00 N	36.63 1.30 0.00 N	49.27 2.51 0.00 N	61.97 3.18 0.00 N	56.11 2.92 0.00 N	50.33 2.62 0.00 N	46.75 2.46 0.00 N	66.12 3.42 0.00 N	58.41 3.16 0.00 N	67.76 3.69 0.00 N	51.10 2.93 0.00 N	48.85 2.81 0.00 N	57.46 3.34 0.00 N	54.92 3.34 0.00 N	50.13 3.08 0.00 N	59.95 3.71 0.00 N	52.01 3.64 0.00 N	61.80 3.76 0.00 N	63.19 3.58 0.00 N	48.70 2.06 0.00 N
KIAC_JFK_GT1 23816	45.25 1.52 -6.42 N	101.93 0.87 -73.15 N	56.10 1.04 -18.17 N	57.76 1.18 -11.11 N	78.26 0.75 -48.14 N	169.16 1.08 -132.75 N	162.93 2.48 -113.69 N	144.79 3.20 -82.80 N	142.98 3.05 -86.74 N	136.49 2.72 -74.30 N	121.08 2.49 -95.58 N	161.98 3.71 -53.50 N	112.17 3.41 -28.28 N	96.32 3.97 -45.92 N	97.15 3.05 -44.78 N	93.68 2.85 -32.53 N	90.01 3.37 -40.76 N	95.68 3.35 -22.51 N	72.71 3.15 -139.56 N	199.70 3.89 -20.26 N	72.44 3.80 -93.11 N	155.12 3.98 -46.83 N	110.34 3.91 -12.56 N	61.48 2.29 -12.56 N
KIAC_JFK_GT2 23817	45.25 1.52 -6.42 N	101.93 0.87 -73.15 N	56.10 1.04 -18.17 N	57.76 1.18 -11.11 N	78.26 0.75 -48.14 N	169.16 1.08 -132.75 N	162.93 2.48 -113.69 N	144.79 3.20 -82.80 N	142.98 3.05 -86.74 N	136.49 2.72 -74.30 N	121.08 2.49 -95.58 N	161.98 3.71 -53.50 N	112.17 3.41 -28.28 N	96.32 3.97 -45.92 N	97.15 3.05 -44.78 N	93.68 2.85 -32.53 N	90.01 3.37 -40.76 N	95.68 3.35 -22.51 N	72.71 3.15 -139.56 N	199.70 3.89 -20.26 N	72.44 3.80 -93.11 N	155.12 3.98 -46.83 N	110.34 3.91 -12.56 N	61.48 2.29 -12.56 N
KINTIGH____ 23543	33.46 -3.85 0.00 N	24.93 -2.99 0.00 N	33.21 -3.68 0.00 N	40.80 -4.67 0.00 N	26.33 -3.04 0.00 N	31.62 -3.72 0.00 N	41.25 -5.51 0.00 N	51.38 -7.41 0.00 N	46.21 -6.98 0.00 N	41.51 -6.20 0.00 N	38.67 -5.63 0.00 N	55.31 -7.38 0.00 N	48.53 -6.73 0.00 N	56.19 -7.88 0.00 N	42.16 -6.01 0.00 N	40.35 -5.69 0.00 N	47.52 -6.60 0.00 N	45.31 -6.27 0.00 N	41.30 -5.76 0.00 N	49.14 -7.10 0.00 N	42.63 -5.75 0.00 N	51.46 -6.58 0.00 N	52.89 -6.71 0.00 N	41.60 -5.04 0.00 N
LEDERLE____ 23769	39.21 1.90 0.00 N	29.14 1.22 0.00 N	38.39 1.50 0.00 N	47.28 1.81 0.00 N	30.61 1.24 0.00 N	36.97 1.64 0.00 N	49.77 3.01 0.00 N	62.60 3.80 0.00 N	56.59 3.40 0.00 N	50.80 3.09 0.00 N	47.14 2.85 0.00 N	66.83 4.13 0.00 N	59.15 3.90 0.00 N	68.45 4.38 0.00 N	51.60 3.43 0.00 N	49.33 3.29 0.00 N	58.03 3.91 0.00 N	55.44 3.86 0.00 N	50.61 3.56 0.00 N	60.56 4.31 0.00 N	52.61 4.24 0.00 N	62.40 4.37 0.00 N	63.73 4.13 0.00 N	49.07 2.43 0.00 N
LINDEN COGEN____ 23786	38.95 1.64 0.00 N	28.90 0.98 0.00 N	38.07 1.17 0.00 N	46.86 1.39 0.00 N	30.32 0.95 0.00 N	36.65 1.32 0.00 N	49.38 2.62 0.00 N	62.10 3.31 0.00 N	77.75 3.09 -21.47 N	125.54 2.78 -75.05 N	121.21 2.62 -74.30 N	112.65 3.65 -46.31 N	104.90 3.33 -46.31 N	88.93 3.86 -20.99 N	97.20 3.10 -45.92 N	93.79 2.96 -44.78 N	90.10 3.46 -32.53 N	95.80 3.47 -40.76 N	72.76 3.20 -22.51 N	159.13 3.86 -99.02 N	68.23 3.79 -16.07 N	62.58 3.94 -0.60 N	63.43 3.82 0.00 N	48.84 2.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	75.58 2.38 -35.89 N	76.74 1.63 -47.18 N	75.15 1.98 -36.28 N	74.52 2.42 -26.64 N	75.57 1.68 -44.52 N	69.56 1.91 -32.32 N	62.09 2.93 -12.40 N	72.08 3.61 -9.68 N	76.92 3.37 -20.36 N	72.12 3.05 -21.36 N	80.36 2.68 -33.39 N	74.23 3.10 -8.43 N	78.22 3.02 -19.93 N	84.99 3.44 -17.48 N	71.05 2.88 -19.99 N	77.50 3.08 -28.39 N	76.84 3.67 -19.04 N	79.14 3.60 -23.96 N	77.88 3.51 -27.32 N	76.87 3.84 -16.78 N	78.15 3.94 -25.84 N	97.07 3.95 -35.08 N	76.60 3.93 -13.07 N	74.46 2.44 -25.38 N	
LITTLE FALLS___HYD 24013	39.12 1.82 0.00 N	29.37 1.44 0.00 N	38.85 1.96 0.00 N	47.93 2.46 0.00 N	30.92 1.55 0.00 N	37.25 1.92 0.00 N	49.94 3.17 0.00 N	62.86 4.07 0.00 N	56.65 3.45 0.00 N	50.80 3.08 0.00 N	46.97 2.68 0.00 N	66.33 3.64 0.00 N	58.52 3.27 0.00 N	67.86 3.79 0.00 N	51.03 2.86 0.00 N	48.80 2.76 0.00 N	57.34 3.22 0.00 N	54.81 3.23 0.00 N	50.02 2.97 0.00 N	59.95 3.71 0.00 N	51.69 3.32 0.00 N	61.73 3.69 0.00 N	63.41 3.81 0.00 N	49.09 2.45 0.00 N	
LONG LAKE_PHOENIX 24014	36.99 -0.32 0.00 N	27.63 -0.29 0.00 N	36.54 -0.36 0.00 N	45.00 -0.48 0.00 N	29.07 -0.30 0.00 N	35.04 -0.30 0.00 N	46.53 -0.23 0.00 N	58.24 -0.55 0.00 N	52.35 -0.84 0.00 N	47.01 -0.70 0.00 N	43.72 -0.57 0.00 N	62.02 -0.67 0.00 N	54.65 -0.61 0.00 N	63.33 -0.73 0.00 N	47.58 -0.59 0.00 N	45.46 -0.58 0.00 N	53.49 -0.63 0.00 N	50.94 -0.63 0.00 N	46.47 -0.58 0.00 N	55.62 -0.63 0.00 N	48.04 -0.33 0.00 N	57.78 -0.25 0.00 N	59.40 -0.20 0.00 N	46.26 -0.38 0.00 N	
LOVETT___3 23632	38.29 0.98 0.00 N	28.44 0.52 0.00 N	37.45 0.56 0.00 N	46.13 0.66 0.00 N	29.86 0.49 0.00 N	36.04 0.71 0.00 N	48.46 1.70 0.00 N	60.93 2.13 0.00 N	55.04 1.86 0.00 N	49.34 1.63 0.00 N	45.81 1.52 0.00 N	64.83 2.14 0.00 N	57.31 2.05 0.00 N	66.45 2.38 0.00 N	50.13 1.96 0.00 N	47.94 1.89 0.00 N	56.43 2.31 0.00 N	53.87 2.29 0.00 N	49.18 2.13 0.00 N	58.79 2.54 0.00 N	51.07 2.70 0.00 N	60.62 2.58 0.00 N	61.95 2.35 0.00 N	47.79 1.15 0.00 N	
LOVETT___4 23642	38.64 1.33 0.00 N	28.71 0.79 0.00 N	37.82 0.93 0.00 N	46.57 1.10 0.00 N	30.15 0.78 0.00 N	36.41 1.07 0.00 N	48.97 2.21 0.00 N	61.58 2.79 0.00 N	55.64 2.45 0.00 N	49.89 2.18 0.00 N	46.34 2.04 0.00 N	65.58 2.88 0.00 N	57.94 2.68 0.00 N	67.22 3.15 0.00 N	50.71 2.54 0.00 N	48.49 2.45 0.00 N	57.07 2.95 0.00 N	54.49 2.92 0.00 N	49.75 2.69 0.00 N	59.48 3.23 0.00 N	51.68 3.31 0.00 N	61.32 3.29 0.00 N	62.66 3.06 0.00 N	48.29 1.65 0.00 N	
LOVETT___5 23593	38.64 1.33 0.00 N	28.71 0.79 0.00 N	37.82 0.93 0.00 N	46.57 1.10 0.00 N	30.15 0.78 0.00 N	36.41 1.07 0.00 N	48.97 2.21 0.00 N	61.58 2.79 0.00 N	55.64 2.45 0.00 N	49.89 2.18 0.00 N	46.34 2.04 0.00 N	65.58 2.88 0.00 N	57.94 2.68 0.00 N	67.22 3.15 0.00 N	50.71 2.54 0.00 N	48.49 2.45 0.00 N	57.07 2.95 0.00 N	54.49 2.92 0.00 N	49.75 2.69 0.00 N	59.48 3.23 0.00 N	51.68 3.31 0.00 N	61.32 3.29 0.00 N	62.66 3.06 0.00 N	48.29 1.65 0.00 N	
LOWER RAQUET___HYD 24057	36.49 -0.81 0.00 N	27.40 -0.53 0.00 N	36.18 -0.71 0.00 N	44.57 -0.90 0.00 N	28.76 -0.61 0.00 N	34.55 -0.78 0.00 N	44.57 -2.20 0.00 N	55.64 -3.15 0.00 N	50.15 -3.04 0.00 N	44.80 -2.91 0.00 N	41.59 -2.71 0.00 N	59.31 -3.39 0.00 N	52.94 -2.32 0.00 N	62.19 -1.88 0.00 N	46.95 -1.22 0.00 N	45.00 -1.04 0.00 N	52.79 -1.33 0.00 N	49.52 -2.06 0.00 N	44.56 -2.49 0.00 N	53.07 -3.18 0.00 N	45.29 -3.08 0.00 N	55.03 -3.00 0.00 N	57.16 -2.45 0.00 N	45.80 -0.84 0.00 N	
LOWER___HUDSON 24059	38.62 1.31 0.00 N	29.22 1.30 0.00 N	38.62 1.72 0.00 N	47.60 2.13 0.00 N	30.72 1.35 0.00 N	36.94 1.61 0.00 N	49.34 2.58 0.00 N	62.15 3.36 0.00 N	56.05 2.86 0.00 N	50.16 2.44 0.00 N	46.43 2.14 0.00 N	65.51 2.81 0.00 N	57.84 2.58 0.00 N	67.00 2.93 0.00 N	50.22 2.05 0.00 N	47.97 1.93 0.00 N	56.37 2.25 0.00 N	53.83 2.25 0.00 N	49.09 2.04 0.00 N	58.71 2.47 0.00 N	50.40 2.02 0.00 N	60.47 2.44 0.00 N	62.28 2.67 0.00 N	48.40 1.76 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	35.85 -1.45 0.00 N	26.84 -1.08 0.00 N	35.44 -1.46 0.00 N	43.60 -1.87 0.00 N	28.17 -1.20 0.00 N	33.78 -1.56 0.00 N	43.83 -2.94 0.00 N	54.60 -4.19 0.00 N	49.25 -3.94 0.00 N	44.05 -3.66 0.00 N	40.85 -3.44 0.00 N	58.16 -4.54 0.00 N	51.86 -3.40 0.00 N	61.16 -2.92 0.00 N	46.65 -1.53 0.00 N	44.87 -1.17 0.00 N	52.79 -1.33 0.00 N	49.83 -1.75 0.00 N	45.21 -1.84 0.00 N	53.98 -2.27 0.00 N	46.26 -2.12 0.00 N	55.93 -2.11 0.00 N	57.77 -1.83 0.00 N	45.74 -0.90 0.00 N	
MAPLE RIDGE_WT_1 323574	36.76 -0.55 0.00 N	27.59 -0.33 0.00 N	36.42 -0.48 0.00 N	44.77 -0.70 0.00 N	28.87 -0.50 0.00 N	34.75 -0.58 0.00 N	45.96 -0.80 0.00 N	57.74 -1.05 0.00 N	52.20 -1.00 0.00 N	46.81 -0.90 0.00 N	43.46 -0.84 0.00 N	61.53 -1.17 0.00 N	54.21 -1.05 0.00 N	62.85 -1.22 0.00 N	47.23 -0.94 0.00 N	45.16 -0.88 0.00 N	53.20 -0.92 0.00 N	50.97 -0.61 0.00 N	46.52 -0.53 0.00 N	55.77 -0.48 0.00 N	47.81 -0.56 0.00 N	57.51 -0.52 0.00 N	59.10 -0.50 0.00 N	46.23 -0.41 0.00 N	
MG INDUSTRY___DRP 24185	38.46 1.15 0.00 N	28.84 0.92 0.00 N	38.07 1.18 0.00 N	46.98 1.51 0.00 N	30.34 0.97 0.00 N	36.40 1.07 0.00 N	48.51 1.75 0.00 N	60.90 2.11 0.00 N	54.82 1.63 0.00 N	48.86 1.14 0.00 N	45.21 0.92 0.00 N	63.86 1.17 0.00 N	56.38 1.13 0.00 N	65.35 1.28 0.00 N	49.11 0.94 0.00 N	46.93 0.89 0.00 N	55.14 1.02 0.00 N	52.70 1.12 0.00 N	48.13 1.08 0.00 N	57.50 1.26 0.00 N	49.59 1.22 0.00 N	59.35 1.31 0.00 N	61.11 1.51 0.00 N	47.55 0.91 0.00 N	
MID___OSWEGATCHIE_HYD 23849	35.85 -1.45 0.00 N	26.84 -1.08 0.00 N	35.44 -1.46 0.00 N	43.60 -1.87 0.00 N	28.17 -1.20 0.00 N	33.78 -1.56 0.00 N	43.83 -2.94 0.00 N	54.60 -4.19 0.00 N	49.25 -3.94 0.00 N	44.05 -3.66 0.00 N	40.85 -3.44 0.00 N	58.16 -4.54 0.00 N	51.86 -3.40 0.00 N	61.16 -2.92 0.00 N	46.65 -1.53 0.00 N	44.87 -1.17 0.00 N	52.79 -1.33 0.00 N	49.83 -1.75 0.00 N	45.21 -1.84 0.00 N	53.98 -2.27 0.00 N	46.26 -2.12 0.00 N	55.93 -2.11 0.00 N	57.77 -1.83 0.00 N	45.74 -0.90 0.00 N	
MID___RAQUETTE_HYD 23851	36.49 -0.81 0.00 N	27.40 -0.53 0.00 N	36.18 -0.71 0.00 N	44.57 -0.90 0.00 N	28.76 -0.61 0.00 N	34.55 -0.78 0.00 N	44.57 -2.20 0.00 N	55.64 -3.15 0.00 N	50.15 -3.04 0.00 N	44.80 -2.91 0.00 N	41.59 -2.71 0.00 N	59.31 -3.39 0.00 N	52.94 -2.32 0.00 N	62.19 -1.88 0.00 N	46.95 -1.22 0.00 N	45.00 -1.04 0.00 N	52.79 -1.33 0.00 N	49.52 -2.06 0.00 N	44.56 -2.49 0.00 N	53.07 -3.18 0.00 N	45.29 -3.08 0.00 N	55.03 -3.00 0.00 N	57.16 -2.45 0.00 N	45.80 -0.84 0.00 N	
MILLIKEN___1	35.88	26.75	35.16	43.17	28.06	34.07	45.75	57.37	51.70	46.96	43.80	62.12	54.67	63.30	47.00	44.87	52.77	50.29	45.90	55.07	47.66	56.93	58.14	45.13	

23584	-1.43 0.00 N	-1.17 0.00 N	-1.74 0.00 N	-2.30 0.00 N	-1.31 0.00 N	-1.26 0.00 N	-1.02 0.00 N	-1.42 0.00 N	-1.49 0.00 N	-0.75 0.00 N	-0.50 0.00 N	-0.58 0.00 N	-0.59 0.00 N	-0.77 0.00 N	-1.17 0.00 N	-1.17 0.00 N	-1.35 0.00 N	-1.29 0.00 N	-1.16 0.00 N	-1.18 0.00 N	-0.71 0.00 N	-1.10 0.00 N	-1.46 0.00 N	-1.52 0.00 N
MILLIKEN___2 23585	35.88 -1.43 0.00 N	26.75 -1.17 0.00 N	35.16 -1.74 0.00 N	43.17 -2.30 0.00 N	28.06 -1.31 0.00 N	34.07 -1.26 0.00 N	45.75 -1.02 0.00 N	57.37 -1.42 0.00 N	51.70 -1.49 0.00 N	46.96 -0.75 0.00 N	43.80 -0.50 0.00 N	62.12 -0.58 0.00 N	54.67 -0.59 0.00 N	63.30 -0.77 0.00 N	47.00 -1.17 0.00 N	44.87 -1.17 0.00 N	52.77 -1.35 0.00 N	50.29 -1.29 0.00 N	45.90 -1.16 0.00 N	55.07 -1.18 0.00 N	47.66 -0.71 0.00 N	56.93 -1.10 0.00 N	58.14 -1.46 0.00 N	45.13 -1.52 0.00 N
MILLIKEN___DIESEL 23629	35.88 -1.43 0.00 N	26.75 -1.17 0.00 N	35.16 -1.74 0.00 N	43.17 -2.30 0.00 N	28.06 -1.31 0.00 N	34.07 -1.26 0.00 N	45.75 -1.02 0.00 N	57.37 -1.42 0.00 N	51.70 -1.49 0.00 N	46.96 -0.75 0.00 N	43.80 -0.50 0.00 N	62.12 -0.58 0.00 N	54.67 -0.59 0.00 N	63.30 -0.77 0.00 N	47.00 -1.17 0.00 N	44.87 -1.17 0.00 N	52.77 -1.35 0.00 N	50.29 -1.29 0.00 N	45.90 -1.16 0.00 N	55.07 -1.18 0.00 N	47.66 -0.71 0.00 N	56.93 -1.10 0.00 N	58.14 -1.46 0.00 N	45.13 -1.52 0.00 N
MODEL_CITY_ENERGY 24167	33.55 -3.76 0.00 N	24.93 -2.99 0.00 N	33.34 -3.56 0.00 N	40.95 -4.52 0.00 N	26.37 -3.00 0.00 N	31.67 -3.66 0.00 N	41.14 -5.62 0.00 N	51.15 -7.64 0.00 N	45.92 -7.27 0.00 N	41.27 -6.44 0.00 N	38.48 -5.82 0.00 N	55.19 -7.51 0.00 N	48.37 -6.89 0.00 N	55.99 -8.08 0.00 N	42.03 -6.14 0.00 N	40.20 -5.84 0.00 N	47.43 -6.69 0.00 N	45.20 -6.38 0.00 N	41.19 -5.86 0.00 N	48.96 -7.29 0.00 N	42.53 -5.84 0.00 N	51.36 -6.67 0.00 N	52.84 -6.77 0.00 N	41.60 -5.04 0.00 N
MODERN_LFGE___ 323580	33.55 -3.76 0.00 N	24.93 -2.99 0.00 N	33.34 -3.56 0.00 N	40.95 -4.52 0.00 N	26.37 -3.00 0.00 N	31.67 -3.66 0.00 N	41.14 -5.62 0.00 N	51.15 -7.64 0.00 N	45.92 -7.27 0.00 N	41.27 -6.44 0.00 N	38.48 -5.82 0.00 N	55.19 -7.51 0.00 N	48.37 -6.89 0.00 N	55.99 -8.08 0.00 N	42.03 -6.14 0.00 N	40.20 -5.84 0.00 N	47.43 -6.69 0.00 N	45.20 -6.38 0.00 N	41.19 -5.86 0.00 N	48.96 -7.29 0.00 N	42.53 -5.84 0.00 N	51.36 -6.67 0.00 N	52.84 -6.77 0.00 N	41.60 -5.04 0.00 N
MOHAWK_PAPER___DRP 24187	38.87 1.57 0.00 N	29.28 1.36 0.00 N	38.67 1.78 0.00 N	47.71 2.24 0.00 N	30.79 1.42 0.00 N	37.04 1.71 0.00 N	49.52 2.76 0.00 N	62.38 3.59 0.00 N	56.28 3.09 0.00 N	50.44 2.72 0.00 N	46.71 2.42 0.00 N	65.98 3.29 0.00 N	58.18 2.92 0.00 N	67.42 3.36 0.00 N	50.60 2.43 0.00 N	48.33 2.29 0.00 N	56.80 2.68 0.00 N	54.24 2.67 0.00 N	49.50 2.45 0.00 N	59.18 2.93 0.00 N	50.91 2.54 0.00 N	60.96 2.92 0.00 N	62.69 3.09 0.00 N	48.69 2.05 0.00 N
MONGAUP___HYD 23641	39.19 1.88 0.00 N	29.09 1.17 0.00 N	38.34 1.44 0.00 N	47.23 1.75 0.00 N	30.56 1.19 0.00 N	36.88 1.55 0.00 N	49.53 2.77 0.00 N	62.29 3.50 0.00 N	56.35 3.16 0.00 N	50.57 2.86 0.00 N	47.01 2.72 0.00 N	66.53 3.84 0.00 N	58.77 3.51 0.00 N	68.17 4.10 0.00 N	51.21 3.04 0.00 N	48.91 2.87 0.00 N	57.53 3.41 0.00 N	54.95 3.37 0.00 N	50.19 3.14 0.00 N	60.10 3.85 0.00 N	52.32 3.95 0.00 N	62.17 4.14 0.00 N	63.52 3.92 0.00 N	49.00 2.35 0.00 N
MONTAUK___DIESEL 23721	76.42 3.23 -35.89 N	77.33 2.23 -47.18 N	75.89 2.72 -36.28 N	75.41 3.30 -26.64 N	76.16 2.27 -44.52 N	70.24 2.60 -32.32 N	63.03 3.88 -12.40 N	73.43 4.95 -9.68 N	78.24 4.68 -20.36 N	73.37 4.30 -21.36 N	81.59 3.91 -33.39 N	76.01 4.89 -8.43 N	79.78 4.58 -19.93 N	86.80 5.25 -17.48 N	72.40 4.23 -19.99 N	78.81 4.38 -28.39 N	78.41 5.24 -19.04 N	80.63 5.09 -23.96 N	79.23 4.86 -27.32 N	78.59 5.56 -16.78 N	79.65 5.44 -25.84 N	98.76 5.64 -35.08 N	78.19 5.52 -13.07 N	75.52 3.50 -25.38 N
N SALMON___HYD 24042	36.70 -0.60 0.00 N	27.54 -0.38 0.00 N	36.39 -0.51 0.00 N	44.85 -0.62 0.00 N	28.94 -0.43 0.00 N	34.79 -0.54 0.00 N	45.47 -1.29 0.00 N	57.09 -1.70 0.00 N	51.60 -1.59 0.00 N	46.27 -1.44 0.00 N	42.92 -1.37 0.00 N	60.86 -1.83 0.00 N	53.74 -1.52 0.00 N	62.53 -1.54 0.00 N	46.97 -1.20 0.00 N	44.90 -1.14 0.00 N	52.70 -1.42 0.00 N	49.91 -1.67 0.00 N	45.32 -1.73 0.00 N	54.11 -2.14 0.00 N	46.14 -2.23 0.00 N	55.84 -2.20 0.00 N	57.64 -1.97 0.00 N	45.86 -0.78 0.00 N
N.E._GEN_SANDY PD 24062	38.60 1.29 0.00 N	29.25 1.33 0.00 N	54.23 2.05 -9.47 N	55.00 1.93 -13.46 N	30.72 1.35 0.00 N	36.92 1.58 0.00 N	49.28 2.52 0.00 N	69.90 2.95 -11.64 N	55.87 2.68 0.00 N	50.06 2.35 0.00 N	46.30 2.01 0.00 N	65.36 2.66 0.00 N	57.62 2.36 0.00 N	66.81 2.74 0.00 N	50.07 1.89 0.00 N	47.79 1.75 0.00 N	56.09 1.97 0.00 N	65.13 2.74 -2.58 N	48.94 1.89 0.00 N	58.49 2.24 0.00 N	50.13 1.76 0.00 N	60.19 2.16 0.00 N	62.08 2.47 0.00 N	48.31 1.67 0.00 N
NARROWS_GT1_1 24228	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT1_2 24229	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT1_3 24230	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT1_4 24231	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N

NARROWS_GT1_5 24232	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT1_6 24233	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT1_7 24234	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT1_8 24235	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT2_1 24236	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT2_2 24237	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT2_3 24238	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT2_4 24239	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT2_5 24240	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT2_6 24241	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT2_7 24242	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NARROWS_GT2_8 24243	39.31 2.01 0.00 N	29.11 1.19 0.00 N	38.33 1.43 0.00 N	47.20 1.73 0.00 N	30.56 1.19 0.00 N	36.93 1.60 0.00 N	49.80 3.04 0.00 N	62.70 3.91 0.00 N	88.37 3.65 -31.53 N	130.62 3.28 -79.63 N	121.63 3.04 -74.30 N	113.23 4.23 -46.31 N	105.42 3.85 -46.31 N	89.56 4.49 -20.99 N	97.69 3.60 -45.92 N	94.25 3.42 -44.78 N	90.70 4.06 -32.53 N	96.36 4.02 -40.76 N	73.24 3.68 -22.51 N	160.22 4.40 -99.57 N	68.68 4.23 -16.07 N	77.57 4.47 -15.06 N	76.93 4.30 -13.03 N	55.97 2.53 -6.80 N
NEG CAPITAL___MECHNVIL 23645	38.81 1.51 0.00 N	29.37 1.45 0.00 N	38.83 1.94 0.00 N	47.86 2.39 0.00 N	30.89 1.52 0.00 N	37.20 1.87 0.00 N	49.75 2.99 0.00 N	62.75 3.95 0.00 N	56.61 3.42 0.00 N	50.59 2.88 0.00 N	46.84 2.55 0.00 N	66.09 3.39 0.00 N	58.38 3.12 0.00 N	67.60 3.53 0.00 N	50.65 2.48 0.00 N	48.43 2.39 0.00 N	56.91 2.79 0.00 N	54.31 2.74 0.00 N	49.49 2.43 0.00 N	59.20 2.96 0.00 N	50.81 2.44 0.00 N	60.99 2.95 0.00 N	62.71 3.10 0.00 N	48.68 2.04 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	35.06 -2.25 0.00 N	26.14 -1.78 0.00 N	34.70 -2.20 0.00 N	42.65 -2.82 0.00 N	27.57 -1.81 0.00 N	33.22 -2.11 0.00 N	43.85 -2.92 0.00 N	54.83 -3.96 0.00 N	49.38 -3.81 0.00 N	44.40 -3.32 0.00 N	41.32 -2.97 0.00 N	58.82 -3.87 0.00 N	51.65 -3.61 0.00 N	59.86 -4.21 0.00 N	44.94 -3.23 0.00 N	42.92 -3.12 0.00 N	50.51 -3.61 0.00 N	48.14 -3.44 0.00 N	43.90 -3.15 0.00 N	52.41 -3.84 0.00 N	45.39 -2.98 0.00 N	54.63 -3.41 0.00 N	55.97 -3.64 0.00 N	43.75 -2.89 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	35.98 -1.33 0.00 N	26.82 -1.10 0.00 N	35.57 -1.33 0.00 N	43.66 -1.80 0.00 N	28.27 -1.11 0.00 N	34.21 -1.12 0.00 N	45.48 -1.28 0.00 N	56.79 -2.01 0.00 N	51.09 -2.10 0.00 N	45.91 -1.80 0.00 N	42.73 -1.56 0.00 N	60.65 -2.04 0.00 N	53.29 -1.96 0.00 N	61.78 -2.29 0.00 N	46.38 -1.79 0.00 N	44.31 -1.73 0.00 N	52.15 -1.97 0.00 N	49.70 -1.87 0.00 N	45.37 -1.68 0.00 N	54.39 -1.86 0.00 N	47.18 -1.20 0.00 N	56.36 -1.67 0.00 N	57.65 -1.96 0.00 N	44.87 -1.77 0.00 N	
NEG CENTRAL___INDECK 23768	35.60 -1.71 0.00 N	26.44 -1.49 0.00 N	35.25 -1.65 0.00 N	43.33 -2.14 0.00 N	27.93 -1.44 0.00 N	33.88 -1.46 0.00 N	45.20 -1.56 0.00 N	56.59 -2.21 0.00 N	50.87 -2.32 0.00 N	45.68 -2.04 0.00 N	42.57 -1.72 0.00 N	60.69 -2.01 0.00 N	53.18 -2.08 0.00 N	61.66 -2.41 0.00 N	46.34 -1.83 0.00 N	44.30 -1.74 0.00 N	52.20 -1.92 0.00 N	49.66 -1.92 0.00 N	45.28 -1.78 0.00 N	54.18 -2.07 0.00 N	47.03 -1.34 0.00 N	56.26 -1.77 0.00 N	57.50 -2.11 0.00 N	44.68 -1.96 0.00 N	
NEG CENTRAL___SENECA 23627	35.50 -1.81 0.00 N	26.44 -1.48 0.00 N	35.12 -1.78 0.00 N	43.04 -2.44 0.00 N	27.88 -1.49 0.00 N	33.82 -1.52 0.00 N	44.95 -1.81 0.00 N	56.02 -2.78 0.00 N	50.41 -2.78 0.00 N	45.31 -2.40 0.00 N	42.17 -2.12 0.00 N	59.88 -2.81 0.00 N	52.56 -2.69 0.00 N	60.94 -3.12 0.00 N	45.78 -2.39 0.00 N	43.75 -2.29 0.00 N	51.51 -2.61 0.00 N	49.05 -2.53 0.00 N	44.79 -2.27 0.00 N	53.66 -2.58 0.00 N	46.55 -1.82 0.00 N	55.57 -2.47 0.00 N	56.82 -2.78 0.00 N	44.25 -2.39 0.00 N	
NEG CENTRAL___STATE_STREET 24147	36.30 -1.01 0.00 N	27.15 -0.77 0.00 N	35.85 -1.05 0.00 N	44.11 -1.36 0.00 N	28.59 -0.78 0.00 N	34.57 -0.76 0.00 N	46.14 -0.62 0.00 N	57.78 -1.01 0.00 N	52.01 -1.18 0.00 N	46.94 -0.78 0.00 N	43.70 -0.60 0.00 N	61.99 -0.71 0.00 N	54.54 -0.72 0.00 N	63.19 -0.88 0.00 N	47.20 -0.97 0.00 N	45.09 -0.95 0.00 N	53.05 -1.08 0.00 N	50.60 -0.98 0.00 N	46.16 -0.89 0.00 N	55.31 -0.93 0.00 N	47.85 -0.52 0.00 N	57.29 -0.75 0.00 N	58.64 -0.96 0.00 N	45.59 -1.05 0.00 N	
NEG MILLWOOD___DRP 24198	38.95 1.64 0.00 N	28.92 1.00 0.00 N	38.08 1.18 0.00 N	46.88 1.41 0.00 N	30.37 1.00 0.00 N	36.68 1.34 0.00 N	49.33 2.57 0.00 N	62.07 3.27 0.00 N	56.21 3.02 0.00 N	50.60 2.89 0.00 N	46.98 2.69 0.00 N	66.42 3.73 0.00 N	58.69 3.44 0.00 N	68.05 3.98 0.00 N	51.32 3.15 0.00 N	49.03 2.99 0.00 N	57.50 3.38 0.00 N	54.96 3.38 0.00 N	50.20 3.15 0.00 N	60.08 3.84 0.00 N	52.14 3.77 0.00 N	61.91 3.88 0.00 N	63.25 3.64 0.00 N	48.74 2.09 0.00 N	
NEG NORTH_FLCN_SEA 23793	36.39 -0.92 0.00 N	27.34 -0.58 0.00 N	36.12 -0.77 0.00 N	44.58 -0.89 0.00 N	28.73 -0.64 0.00 N	34.55 -0.78 0.00 N	45.46 -1.30 0.00 N	57.17 -1.63 0.00 N	51.67 -1.52 0.00 N	46.37 -1.34 0.00 N	42.97 -1.32 0.00 N	60.80 -1.89 0.00 N	53.57 -1.69 0.00 N	62.13 -1.94 0.00 N	46.59 -1.58 0.00 N	44.45 -1.59 0.00 N	52.18 -1.94 0.00 N	49.65 -1.93 0.00 N	45.25 -1.80 0.00 N	54.09 -2.15 0.00 N	46.09 -2.29 0.00 N	55.66 -2.37 0.00 N	57.26 -2.34 0.00 N	45.39 -1.25 0.00 N	
NEG NORTH_KES_CHATGAY 23792	36.71 -0.60 0.00 N	27.54 -0.38 0.00 N	36.39 -0.51 0.00 N	44.87 -0.60 0.00 N	28.95 -0.43 0.00 N	34.80 -0.54 0.00 N	45.66 -1.10 0.00 N	57.38 -1.42 0.00 N	51.91 -1.28 0.00 N	46.57 -1.14 0.00 N	43.21 -1.09 0.00 N	61.19 -1.50 0.00 N	53.86 -1.40 0.00 N	62.50 -1.57 0.00 N	46.88 -1.29 0.00 N	44.78 -1.26 0.00 N	52.58 -1.54 0.00 N	49.95 -1.63 0.00 N	45.48 -1.57 0.00 N	54.32 -1.92 0.00 N	46.33 -2.04 0.00 N	56.00 -2.03 0.00 N	57.73 -1.88 0.00 N	45.79 -0.85 0.00 N	
NEG NORTH___ALICE_FALLS 23915	36.61 -0.70 0.00 N	27.50 -0.42 0.00 N	36.32 -0.57 0.00 N	44.82 -0.65 0.00 N	28.90 -0.47 0.00 N	34.76 -0.57 0.00 N	45.72 -1.05 0.00 N	57.48 -1.32 0.00 N	51.97 -1.22 0.00 N	46.62 -1.09 0.00 N	43.22 -1.07 0.00 N	61.17 -1.53 0.00 N	53.89 -1.36 0.00 N	62.50 -1.56 0.00 N	46.88 -1.29 0.00 N	44.74 -1.30 0.00 N	52.52 -1.60 0.00 N	49.96 -1.62 0.00 N	45.52 -1.53 0.00 N	54.42 -1.83 0.00 N	46.38 -1.99 0.00 N	56.03 -2.01 0.00 N	57.65 -1.96 0.00 N	45.70 -0.94 0.00 N	
NEG NORTH___LWR_SARANAC 23913	36.61 -0.70 0.00 N	27.50 -0.42 0.00 N	36.32 -0.57 0.00 N	44.83 -0.64 0.00 N	28.90 -0.47 0.00 N	34.76 -0.57 0.00 N	45.72 -1.05 0.00 N	57.48 -1.31 0.00 N	51.97 -1.22 0.00 N	46.62 -1.09 0.00 N	43.22 -1.07 0.00 N	61.17 -1.53 0.00 N	53.89 -1.36 0.00 N	62.50 -1.56 0.00 N	46.88 -1.29 0.00 N	44.74 -1.30 0.00 N	52.52 -1.60 0.00 N	49.96 -1.62 0.00 N	45.52 -1.53 0.00 N	54.42 -1.83 0.00 N	46.38 -1.99 0.00 N	56.03 -2.01 0.00 N	57.65 -1.96 0.00 N	45.70 -0.94 0.00 N	
NEG NORTH___PLATTSBURG 23628	36.61 -0.70 0.00 N	27.50 -0.42 0.00 N	36.32 -0.57 0.00 N	44.82 -0.65 0.00 N	28.90 -0.47 0.00 N	34.76 -0.57 0.00 N	45.72 -1.05 0.00 N	57.48 -1.32 0.00 N	51.97 -1.22 0.00 N	46.62 -1.09 0.00 N	43.22 -1.07 0.00 N	61.17 -1.53 0.00 N	53.89 -1.36 0.00 N	62.50 -1.56 0.00 N	46.88 -1.29 0.00 N	44.74 -1.30 0.00 N	52.52 -1.60 0.00 N	49.96 -1.62 0.00 N	45.52 -1.53 0.00 N	54.42 -1.83 0.00 N	46.38 -1.99 0.00 N	56.03 -2.01 0.00 N	57.65 -1.96 0.00 N	45.70 -0.94 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	33.63 -3.68 0.00 N	24.98 -2.94 0.00 N	33.41 -3.49 0.00 N	41.05 -4.42 0.00 N	26.44 -2.94 0.00 N	31.77 -3.57 0.00 N	41.32 -5.44 0.00 N	51.37 -7.43 0.00 N	46.11 -7.08 0.00 N	41.44 -6.27 0.00 N	38.63 -5.66 0.00 N	55.41 -7.28 0.00 N	48.57 -6.68 0.00 N	56.23 -7.84 0.00 N	42.20 -5.97 0.00 N	40.37 -5.66 0.00 N	47.64 -6.48 0.00 N	45.40 -6.18 0.00 N	41.36 -5.69 0.00 N	49.18 -7.07 0.00 N	42.74 -5.63 0.00 N	51.57 -6.47 0.00 N	53.01 -6.59 0.00 N	41.71 -4.93 0.00 N	
NEG WEST___LANCASTR 23811	33.88 -3.43 0.00 N	25.10 -2.83 0.00 N	33.57 -3.32 0.00 N	41.28 -4.19 0.00 N	26.54 -2.83 0.00 N	32.10 -3.23 0.00 N	42.70 -4.06 0.00 N	53.19 -5.61 0.00 N	47.60 -5.60 0.00 N	42.72 -5.00 0.00 N	39.88 -4.41 0.00 N	57.03 -5.67 0.00 N	49.95 -5.31 0.00 N	57.94 -6.12 0.00 N	43.64 -4.53 0.00 N	41.81 -4.23 0.00 N	49.44 -4.68 0.00 N	47.01 -4.57 0.00 N	42.85 -4.20 0.00 N	51.36 -4.89 0.00 N	44.60 -3.77 0.00 N	53.12 -4.91 0.00 N	54.42 -5.19 0.00 N	42.25 -4.39 0.00 N	
NEG_PENN_ALLEGHNY 23528	37.12 -0.19 0.00 N	27.67 -0.25 0.00 N	36.65 -0.25 0.00 N	45.16 -0.31 0.00 N	29.18 -0.19 0.00 N	35.11 -0.22 0.00 N	47.04 0.28 0.00 N	58.91 0.12 0.00 N	52.95 -0.24 0.00 N	47.48 -0.24 0.00 N	44.17 -0.12 0.00 N	62.63 -0.07 0.00 N	55.05 -0.21 0.00 N	63.88 -0.19 0.00 N	48.10 -0.07 0.00 N	46.00 -0.04 0.00 N	54.24 0.12 0.00 N	51.63 0.06 0.00 N	47.11 0.06 0.00 N	56.52 0.27 0.00 N	48.87 0.50 0.00 N	58.22 0.18 0.00 N	59.61 0.01 0.00 N	46.14 -0.50 0.00 N	
NEG___GEN_MONROE	35.58	26.49	35.20	43.25	27.95	33.72	44.55	55.76	50.24	45.16	42.07	59.96	52.60	60.96	45.77	43.73	51.45	49.01	44.68	53.33	46.27	55.63	56.89	44.40	

24207	-1.73 0.00 N	-1.43 0.00 N	-1.70 0.00 N	-2.22 0.00 N	-1.43 0.00 N	-1.62 0.00 N	-2.21 0.00 N	-3.03 0.00 N	-2.95 0.00 N	-2.55 0.00 N	-2.22 0.00 N	-2.74 0.00 N	-2.66 0.00 N	-3.11 0.00 N	-2.40 0.00 N	-2.31 0.00 N	-2.67 0.00 N	-2.56 0.00 N	-2.37 0.00 N	-2.92 0.00 N	-2.10 0.00 N	-2.41 0.00 N	-2.71 0.00 N	-2.24 0.00 N
NEPA____ENERGY 23901	33.84 -3.47 0.00 N	24.97 -2.95 0.00 N	33.43 -3.46 0.00 N	41.17 -4.30 0.00 N	26.41 -2.96 0.00 N	32.13 -3.20 0.00 N	43.69 -3.07 0.00 N	54.37 -4.42 0.00 N	48.46 -4.73 0.00 N	43.38 -4.34 0.00 N	40.58 -3.71 0.00 N	57.86 -4.83 0.00 N	50.63 -4.63 0.00 N	58.92 -5.15 0.00 N	44.53 -3.65 0.00 N	42.75 -3.29 0.00 N	50.68 -3.44 0.00 N	48.08 -3.50 0.00 N	43.83 -3.23 0.00 N	52.94 -3.30 0.00 N	45.93 -2.44 0.00 N	53.99 -4.05 0.00 N	55.24 -4.36 0.00 N	42.38 -4.26 0.00 N
NEVERSINK____HYD 23608	38.63 1.33 0.00 N	28.72 0.80 0.00 N	37.88 0.99 0.00 N	46.68 1.21 0.00 N	30.20 0.83 0.00 N	36.42 1.09 0.00 N	48.77 2.01 0.00 N	61.28 2.49 0.00 N	55.42 2.23 0.00 N	49.60 1.89 0.00 N	45.58 1.29 0.00 N	64.52 1.82 0.00 N	56.96 1.71 0.00 N	66.08 2.01 0.00 N	49.80 1.63 0.00 N	47.60 1.56 0.00 N	55.98 1.86 0.00 N	53.46 1.88 0.00 N	48.81 1.75 0.00 N	58.40 2.15 0.00 N	50.60 2.23 0.00 N	60.24 2.20 0.00 N	61.61 2.01 0.00 N	47.64 1.00 0.00 N
NEWTON____FALLS_HYD 23847	35.85 -1.45 0.00 N	26.84 -1.08 0.00 N	35.44 -1.46 0.00 N	43.60 -1.87 0.00 N	28.17 -1.20 0.00 N	33.78 -1.56 0.00 N	43.83 -2.94 0.00 N	54.60 -4.19 0.00 N	49.25 -3.94 0.00 N	44.05 -3.66 0.00 N	40.85 -3.44 0.00 N	58.16 -4.54 0.00 N	51.86 -3.40 0.00 N	61.16 -2.92 0.00 N	46.65 -1.53 0.00 N	44.87 -1.17 0.00 N	52.79 -1.33 0.00 N	49.83 -1.75 0.00 N	45.21 -1.84 0.00 N	53.98 -2.27 0.00 N	46.26 -2.12 0.00 N	55.93 -2.11 0.00 N	57.77 -1.83 0.00 N	45.74 -0.90 0.00 N
NIAGARA____ 23760	33.30 -4.00 0.00 N	24.75 -3.16 0.00 N	33.10 -3.79 0.00 N	40.66 -4.81 0.00 N	26.18 -3.19 0.00 N	31.42 -3.91 0.00 N	40.72 -6.04 0.00 N	50.58 -8.22 0.00 N	45.43 -7.76 0.00 N	40.84 -6.88 0.00 N	38.05 -6.24 0.00 N	54.59 -8.11 0.00 N	47.86 -7.40 0.00 N	55.40 -8.67 0.00 N	41.56 -6.61 0.00 N	39.77 -6.27 0.00 N	46.91 -7.21 0.00 N	44.72 -6.85 0.00 N	40.77 -6.28 0.00 N	48.42 -7.83 0.00 N	42.05 -6.32 0.00 N	50.85 -7.19 0.00 N	52.34 -7.26 0.00 N	41.27 -5.37 0.00 N
NINE_MILE_1 23575	36.47 -0.83 0.00 N	27.28 -0.64 0.00 N	36.08 -0.82 0.00 N	44.43 -1.05 0.00 N	28.71 -0.66 0.00 N	34.55 -0.78 0.00 N	45.80 -0.96 0.00 N	57.29 -1.50 0.00 N	51.49 -1.70 0.00 N	46.23 -1.49 0.00 N	42.96 -1.34 0.00 N	60.92 -1.78 0.00 N	53.63 -1.63 0.00 N	62.18 -1.89 0.00 N	46.74 -1.43 0.00 N	44.66 -1.38 0.00 N	52.55 -1.57 0.00 N	50.07 -1.51 0.00 N	45.68 -1.37 0.00 N	54.63 -1.62 0.00 N	47.15 -1.22 0.00 N	56.77 -1.27 0.00 N	58.40 -1.20 0.00 N	45.58 -1.06 0.00 N
NINE_MILE_2 23744	36.48 -0.82 0.00 N	27.28 -0.64 0.00 N	36.08 -0.82 0.00 N	44.43 -1.04 0.00 N	28.71 -0.66 0.00 N	34.56 -0.78 0.00 N	45.80 -0.96 0.00 N	57.30 -1.50 0.00 N	51.49 -1.70 0.00 N	46.23 -1.49 0.00 N	42.96 -1.33 0.00 N	60.93 -1.77 0.00 N	53.64 -1.62 0.00 N	62.18 -1.89 0.00 N	46.74 -1.43 0.00 N	44.67 -1.37 0.00 N	52.55 -1.57 0.00 N	50.07 -1.50 0.00 N	45.69 -1.37 0.00 N	54.63 -1.62 0.00 N	47.15 -1.22 0.00 N	56.78 -1.26 0.00 N	58.40 -1.20 0.00 N	45.59 -1.05 0.00 N
NM_CAPITAL____DRP 24208	38.66 1.36 0.00 N	29.12 1.20 0.00 N	38.45 1.56 0.00 N	47.44 1.97 0.00 N	30.62 1.25 0.00 N	36.78 1.44 0.00 N	49.10 2.34 0.00 N	61.77 2.97 0.00 N	55.72 2.53 0.00 N	49.92 2.21 0.00 N	46.23 1.94 0.00 N	65.28 2.58 0.00 N	57.60 2.35 0.00 N	66.74 2.67 0.00 N	50.08 1.91 0.00 N	47.81 1.78 0.00 N	56.18 2.06 0.00 N	53.69 2.11 0.00 N	49.01 1.96 0.00 N	58.57 2.32 0.00 N	50.41 2.03 0.00 N	60.38 2.35 0.00 N	62.21 2.61 0.00 N	48.37 1.73 0.00 N
NM_CENTRAL____DRP 24181	36.85 -0.45 0.00 N	27.55 -0.37 0.00 N	36.45 -0.44 0.00 N	44.88 -0.59 0.00 N	29.00 -0.37 0.00 N	34.96 -0.38 0.00 N	46.45 -0.31 0.00 N	58.16 -0.63 0.00 N	52.35 -0.84 0.00 N	47.02 -0.70 0.00 N	43.72 -0.57 0.00 N	62.01 -0.68 0.00 N	54.92 -0.34 0.00 N	63.28 -0.79 0.00 N	47.56 -0.61 0.00 N	45.46 -0.58 0.00 N	53.47 -0.65 0.00 N	50.94 -0.64 0.00 N	46.46 -0.59 0.00 N	55.60 -0.65 0.00 N	48.05 -0.32 0.00 N	57.72 -0.32 0.00 N	59.24 -0.36 0.00 N	46.12 -0.52 0.00 N
NM_FRONTIER____DRP 24179	33.56 -3.75 0.00 N	24.94 -2.98 0.00 N	33.34 -3.55 0.00 N	40.95 -4.52 0.00 N	26.38 -2.99 0.00 N	31.66 -3.68 0.00 N	41.05 -5.71 0.00 N	51.02 -7.77 0.00 N	45.83 -7.36 0.00 N	41.21 -6.50 0.00 N	38.41 -5.89 0.00 N	55.12 -7.58 0.00 N	48.33 -6.93 0.00 N	55.93 -8.14 0.00 N	41.95 -6.22 0.00 N	40.13 -5.91 0.00 N	47.34 -6.78 0.00 N	45.12 -6.46 0.00 N	41.12 -5.94 0.00 N	48.83 -7.42 0.00 N	42.43 -5.94 0.00 N	51.29 -6.74 0.00 N	52.77 -6.83 0.00 N	41.58 -5.06 0.00 N
NM_ST_REGIS____HYD 24053	36.60 -0.71 0.00 N	27.48 -0.44 0.00 N	36.29 -0.60 0.00 N	44.72 -0.75 0.00 N	28.85 -0.52 0.00 N	34.67 -0.66 0.00 N	44.88 -1.88 0.00 N	56.10 -2.69 0.00 N	50.60 -2.59 0.00 N	45.26 -2.45 0.00 N	41.98 -2.32 0.00 N	59.80 -2.90 0.00 N	53.24 -2.02 0.00 N	62.39 -1.68 0.00 N	47.04 -1.13 0.00 N	45.05 -1.00 0.00 N	52.87 -1.25 0.00 N	49.70 -1.88 0.00 N	44.80 -2.25 0.00 N	53.38 -2.86 0.00 N	45.54 -2.83 0.00 N	55.30 -2.74 0.00 N	57.35 -2.25 0.00 N	45.89 -0.75 0.00 N
NORTHPORT____1 23551	75.47 2.27 -35.89 N	76.57 1.47 -47.18 N	74.98 1.81 -36.28 N	74.31 2.21 -26.64 N	75.37 1.48 -44.52 N	69.46 1.81 -32.32 N	62.03 2.87 -12.40 N	71.86 3.39 -9.68 N	76.62 3.07 -20.36 N	71.84 2.76 -21.36 N	80.06 2.38 -33.39 N	73.75 2.63 -8.43 N	77.79 2.60 -19.93 N	84.50 2.95 -17.48 N	70.73 2.57 -19.99 N	77.13 2.71 -28.39 N	76.39 3.23 -19.04 N	78.79 3.25 -23.96 N	77.55 3.18 -27.32 N	76.41 3.38 -16.78 N	77.73 3.52 -25.84 N	96.66 3.54 -35.08 N	76.32 3.65 -13.07 N	74.33 2.30 -25.38 N
NORTHPORT____2 23552	75.47 2.27 -35.89 N	76.57 1.47 -47.18 N	74.98 1.81 -36.28 N	74.31 2.21 -26.64 N	75.37 1.48 -44.52 N	69.46 1.81 -32.32 N	62.03 2.87 -12.40 N	71.86 3.39 -9.68 N	76.62 3.07 -20.36 N	71.84 2.76 -21.36 N	80.06 2.38 -33.39 N	73.75 2.63 -8.43 N	77.79 2.60 -19.93 N	84.50 2.95 -17.48 N	70.73 2.57 -19.99 N	77.13 2.71 -28.39 N	76.39 3.23 -19.04 N	78.79 3.25 -23.96 N	77.55 3.18 -27.32 N	76.41 3.38 -16.78 N	77.73 3.52 -25.84 N	96.66 3.54 -35.08 N	76.32 3.65 -13.07 N	74.33 2.30 -25.38 N
NORTHPORT____3 23553	75.30 2.11 -35.89 N	76.49 1.39 -47.18 N	74.86 1.69 -36.28 N	74.21 2.10 -26.64 N	75.32 1.43 -44.52 N	69.40 1.75 -32.32 N	62.05 2.89 -12.40 N	72.03 3.56 -9.68 N	76.80 3.25 -20.36 N	72.04 2.97 -21.36 N	80.12 2.44 -33.39 N	74.16 3.03 -8.43 N	78.34 3.15 -19.93 N	85.12 3.57 -17.48 N	71.25 3.08 -19.99 N	77.55 3.12 -28.39 N	76.73 3.56 -19.04 N	79.14 3.59 -23.96 N	77.91 3.54 -27.32 N	76.78 3.75 -16.78 N	78.14 3.93 -25.84 N	97.22 4.10 -35.08 N	76.85 4.18 -13.07 N	74.65 2.63 -25.38 N

NORTHPORT___4 23650	75.30 2.11 -35.89 N	76.49 1.39 -47.18 N	74.86 1.69 -36.28 N	74.21 2.10 -26.64 N	75.32 1.43 -44.52 N	69.40 1.75 -32.32 N	62.05 2.89 -12.40 N	72.03 3.56 -9.68 N	76.80 3.25 -20.36 N	72.04 2.97 -21.36 N	80.12 2.44 -33.39 N	74.16 3.03 -8.43 N	78.34 3.15 -19.93 N	85.12 3.57 -17.48 N	71.25 3.08 -19.99 N	77.55 3.12 -28.39 N	76.73 3.56 -19.04 N	79.14 3.59 -23.96 N	77.91 3.54 -27.32 N	76.78 3.75 -16.78 N	78.14 3.93 -25.84 N	97.22 4.10 -35.08 N	76.85 4.18 -13.07 N	74.65 2.63 -25.38 N
NORTHPORT___IC 23718	75.47 2.27 -35.89 N	76.57 1.47 -47.18 N	74.98 1.81 -36.28 N	74.31 2.21 -26.64 N	75.37 1.48 -44.52 N	69.46 1.81 -32.32 N	62.03 2.87 -12.40 N	71.86 3.39 -9.68 N	76.62 3.07 -20.36 N	71.84 2.76 -21.36 N	80.06 2.38 -33.39 N	73.75 2.63 -8.43 N	77.79 2.60 -19.93 N	84.50 2.95 -17.48 N	70.73 2.57 -19.99 N	77.13 2.71 -28.39 N	76.39 3.23 -19.04 N	78.79 3.25 -23.96 N	77.55 3.18 -27.32 N	76.41 3.38 -16.78 N	77.73 3.52 -25.84 N	96.66 3.54 -35.08 N	76.32 3.65 -13.07 N	74.33 2.30 -25.38 N
NPX_GEN_CSC 323557	75.36 2.16 -35.89 N	76.72 1.61 -47.18 N	75.10 1.93 -36.28 N	74.47 2.36 -26.64 N	75.57 1.68 -44.52 N	69.38 1.73 -32.32 N	61.61 2.45 -12.40 N	80.57 3.90 -21.37 N	76.40 2.85 -20.36 N	71.68 2.61 -21.36 N	79.93 2.25 -33.39 N	73.64 2.51 -8.43 N	77.70 2.51 -19.93 N	84.38 2.83 -17.48 N	70.51 2.35 -19.99 N	76.97 2.54 -28.39 N	76.29 3.13 -19.04 N	81.96 6.45 -15.70 N	77.43 3.06 -27.32 N	76.34 3.31 -16.78 N	77.69 3.48 -25.84 N	96.51 3.40 -35.08 N	76.04 3.37 -13.07 N	74.03 2.00 -25.38 N
NSINS_S_GLNS_FALLS 23858	39.22 1.92 0.00 N	29.83 1.92 0.00 N	39.58 2.68 0.00 N	48.59 3.12 0.00 N	31.38 2.01 0.00 N	37.95 2.62 0.00 N	50.68 3.91 0.00 N	64.03 5.24 0.00 N	57.90 4.71 0.00 N	51.29 3.58 0.00 N	47.59 3.30 0.00 N	67.01 4.31 0.00 N	59.46 4.19 0.00 N	68.72 4.65 0.00 N	51.41 3.24 0.00 N	49.32 3.28 0.00 N	58.09 3.97 0.00 N	55.20 3.62 0.00 N	50.01 2.95 0.00 N	59.95 3.70 0.00 N	51.30 2.93 0.00 N	61.93 3.90 0.00 N	63.50 3.90 0.00 N	49.28 2.63 0.00 N
NUCOR_STEEL___DRP 24197	36.30 -1.01 0.00 N	27.15 -0.77 0.00 N	35.85 -1.05 0.00 N	44.11 -1.36 0.00 N	28.59 -0.78 0.00 N	34.57 -0.76 0.00 N	46.14 -0.62 0.00 N	57.78 -1.01 0.00 N	52.01 -1.18 0.00 N	46.94 -0.78 0.00 N	43.70 -0.60 0.00 N	61.99 -0.71 0.00 N	54.54 -0.72 0.00 N	63.19 -0.88 0.00 N	47.20 -0.97 0.00 N	45.09 -0.95 0.00 N	53.05 -1.08 0.00 N	50.60 -0.98 0.00 N	46.16 -0.89 0.00 N	55.31 -0.93 0.00 N	47.85 -0.52 0.00 N	57.29 -0.75 0.00 N	58.64 -0.96 0.00 N	45.59 -1.05 0.00 N
NYISO_LBMP_REFERENCE 24008	37.31 0.00 0.00 N	27.92 0.00 0.00 N	36.90 0.00 0.00 N	45.47 0.00 0.00 N	29.37 0.00 0.00 N	35.33 0.00 0.00 N	46.76 0.00 0.00 N	58.79 0.00 0.00 N	53.19 0.00 0.00 N	47.72 0.00 0.00 N	44.29 0.00 0.00 N	62.70 0.00 0.00 N	55.26 0.00 0.00 N	64.07 0.00 0.00 N	48.17 0.00 0.00 N	46.04 0.00 0.00 N	54.12 0.00 0.00 N	51.58 0.00 0.00 N	47.05 0.00 0.00 N	56.25 0.00 0.00 N	48.37 0.00 0.00 N	58.03 0.00 0.00 N	59.60 0.00 0.00 N	46.64 0.00 0.00 N
NYPA_BRENTWD___GT 24164	75.81 2.61 -35.89 N	76.81 1.71 -47.18 N	75.28 2.11 -36.28 N	74.68 2.57 -26.64 N	75.62 1.73 -44.52 N	69.74 2.09 -32.32 N	62.46 3.30 -12.40 N	72.49 4.01 -9.68 N	77.26 3.71 -20.36 N	72.44 3.37 -21.36 N	80.65 2.97 -33.39 N	74.49 3.36 -8.43 N	78.43 3.24 -19.93 N	85.26 3.71 -17.48 N	71.30 3.13 -19.99 N	77.66 3.23 -28.39 N	77.00 3.83 -19.04 N	79.35 3.81 -23.96 N	78.05 3.68 -27.32 N	77.09 4.06 -16.78 N	78.33 4.12 -25.84 N	97.31 4.20 -35.08 N	76.91 4.24 -13.07 N	74.84 2.81 -25.38 N
NYPA_GOWANUS___GT5 24156	39.30 1.99 0.00 N	29.10 1.18 0.00 N	38.31 1.42 0.00 N	47.18 1.70 0.00 N	30.54 1.17 0.00 N	36.91 1.58 0.00 N	49.78 3.02 0.00 N	62.67 3.88 0.00 N	78.27 3.61 -21.47 N	126.01 3.25 -75.05 N	121.61 3.02 -74.30 N	113.21 4.20 -46.31 N	105.38 3.81 -46.31 N	89.52 4.46 -20.99 N	97.68 3.58 -45.92 N	94.22 3.39 -44.78 N	90.67 4.02 -32.53 N	96.34 4.00 -40.76 N	73.21 3.65 -22.51 N	159.64 4.37 -99.02 N	68.63 4.19 -16.07 N	63.07 4.43 -0.60 N	63.86 4.26 0.00 N	49.14 2.50 0.00 N
NYPA_GOWANUS___GT6 24157	39.30 1.99 0.00 N	29.10 1.18 0.00 N	38.31 1.42 0.00 N	47.18 1.70 0.00 N	30.54 1.17 0.00 N	36.91 1.58 0.00 N	49.78 3.02 0.00 N	62.67 3.88 0.00 N	78.27 3.61 -21.47 N	126.01 3.25 -75.05 N	121.61 3.02 -74.30 N	113.21 4.20 -46.31 N	105.38 3.81 -46.31 N	89.52 4.46 -20.99 N	97.68 3.58 -45.92 N	94.22 3.39 -44.78 N	90.67 4.02 -32.53 N	96.34 4.00 -40.76 N	73.21 3.65 -22.51 N	159.64 4.37 -99.02 N	68.63 4.19 -16.07 N	63.07 4.43 -0.60 N	63.86 4.26 0.00 N	49.14 2.50 0.00 N
NYPA_HARLEM__RVR_GT1 24160	39.26 1.95 0.00 N	29.14 1.22 0.00 N	38.39 1.50 0.00 N	47.28 1.81 0.00 N	30.62 1.25 0.00 N	37.00 1.67 0.00 N	49.81 3.05 0.00 N	62.70 3.91 0.00 N	78.26 3.60 -21.47 N	125.94 3.18 -75.05 N	121.61 3.02 -74.30 N	113.08 4.07 -46.31 N	105.29 3.72 -46.31 N	89.39 4.33 -20.99 N	97.48 3.39 -45.92 N	94.08 3.25 -44.78 N	90.47 3.82 -32.53 N	96.14 3.81 -40.76 N	73.05 3.49 -22.51 N	159.42 4.15 -99.02 N	68.42 3.98 -16.07 N	62.88 4.24 -0.60 N	63.65 4.04 0.00 N	49.02 2.38 0.00 N
NYPA_HARLEM__RVR_GT2 24161	39.26 1.95 0.00 N	29.14 1.22 0.00 N	38.39 1.50 0.00 N	47.28 1.81 0.00 N	30.62 1.25 0.00 N	37.00 1.67 0.00 N	49.81 3.05 0.00 N	62.70 3.91 0.00 N	78.26 3.60 -21.47 N	125.94 3.18 -75.05 N	121.61 3.02 -74.30 N	113.08 4.07 -46.31 N	105.29 3.72 -46.31 N	89.39 4.33 -20.99 N	97.48 3.39 -45.92 N	94.08 3.25 -44.78 N	90.47 3.82 -32.53 N	96.14 3.81 -40.76 N	73.05 3.49 -22.51 N	159.42 4.15 -99.02 N	68.42 3.98 -16.07 N	62.88 4.24 -0.60 N	63.65 4.04 0.00 N	49.02 2.38 0.00 N
NYPA_KENT___GT 24152	39.23 1.92 0.00 N	29.08 1.16 0.00 N	38.29 1.40 0.00 N	47.16 1.69 0.00 N	30.52 1.15 0.00 N	36.89 1.55 0.00 N	49.73 2.97 0.00 N	62.60 3.81 0.00 N	88.27 3.55 -31.53 N	130.52 3.18 -79.63 N	121.52 2.93 -74.30 N	113.08 4.07 -46.31 N	105.27 3.70 -46.31 N	89.40 4.34 -20.99 N	97.54 3.45 -45.92 N	94.10 3.28 -44.78 N	90.53 3.88 -32.53 N	96.19 3.86 -40.76 N	73.11 3.55 -22.51 N	160.07 4.25 -99.57 N	68.52 4.08 -16.07 N	77.41 4.31 -15.06 N	76.79 4.16 -13.03 N	55.90 2.46 -6.80 N
NYPA_POUCH1___GT 24155	39.26 1.95 0.00 N	29.07 1.14 0.00 N	38.26 1.37 0.00 N	47.12 1.65 0.00 N	30.51 1.14 0.00 N	36.87 1.54 0.00 N	49.74 2.98 0.00 N	62.59 3.80 0.00 N	78.21 3.54 -21.47 N	125.94 3.17 -75.05 N	121.51 2.92 -74.30 N	113.03 4.03 -46.31 N	105.24 3.67 -46.31 N	89.35 4.29 -20.99 N	97.58 3.49 -45.92 N	94.14 3.32 -44.78 N	90.56 3.92 -32.53 N	96.24 3.90 -40.76 N	73.13 3.56 -22.51 N	159.53 4.27 -99.02 N	68.58 4.14 -16.07 N	62.97 4.33 -0.60 N	63.75 4.15 0.00 N	49.05 2.41 0.00 N
NYPA_VERNON___GT2 24162	39.14 1.84 0.00 N	29.04 1.12 0.00 N	38.25 1.35 0.00 N	47.10 1.63 0.00 N	30.49 1.12 0.00 N	36.84 1.51 0.00 N	49.64 2.88 0.00 N	62.50 3.71 0.00 N	88.17 3.45 -31.53 N	130.42 3.08 -79.63 N	121.45 2.86 -74.30 N	112.97 3.96 -46.31 N	105.19 3.62 -46.31 N	89.31 4.25 -20.99 N	97.44 3.34 -45.92 N	94.00 3.18 -44.78 N	90.42 3.78 -32.53 N	96.08 3.74 -40.76 N	73.00 3.44 -22.51 N	159.93 4.11 -99.57 N	68.43 3.99 -16.07 N	77.30 4.21 -15.06 N	76.66 4.03 -13.03 N	55.81 2.37 -6.80 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	39.14 1.84 0.00 N	29.04 1.12 0.00 N	38.25 1.35 0.00 N	47.10 1.63 0.00 N	30.49 1.12 0.00 N	36.84 1.51 0.00 N	49.64 2.88 0.00 N	62.50 3.71 0.00 N	88.17 3.45 -31.53 N	130.42 3.08 -79.63 N	121.45 2.86 -74.30 N	112.97 3.96 -46.31 N	105.19 3.62 -46.31 N	89.31 4.25 -20.99 N	97.44 3.34 -45.92 N	94.00 3.18 -44.78 N	90.42 3.78 -32.53 N	96.08 3.74 -40.76 N	73.00 3.44 -22.51 N	159.93 4.11 -99.57 N	68.43 3.99 -16.07 N	77.30 4.21 -15.06 N	76.66 4.03 -13.03 N	55.81 2.37 -6.80 N	
NYPA____ASTORIA_CC1 323568	39.14 1.83 0.00 N	29.04 1.12 0.00 N	38.25 1.35 0.00 N	47.09 1.62 0.00 N	30.49 1.12 0.00 N	36.84 1.51 0.00 N	49.63 2.87 0.00 N	62.50 3.71 0.00 N	78.10 3.44 -21.47 N	125.83 3.07 -75.05 N	121.45 2.86 -74.30 N	112.97 3.96 -46.31 N	105.19 3.62 -46.31 N	89.30 4.24 -20.99 N	97.43 3.34 -45.92 N	94.00 3.18 -44.78 N	90.42 3.78 -32.53 N	96.07 3.74 -40.76 N	73.00 3.44 -22.51 N	159.36 4.09 -99.02 N	68.41 3.97 -16.07 N	62.84 4.20 -0.60 N	63.63 4.03 0.00 N	49.00 2.36 0.00 N	
NYPA____ASTORIA_CC2 323569	39.14 1.83 0.00 N	29.04 1.12 0.00 N	38.25 1.35 0.00 N	47.09 1.62 0.00 N	30.49 1.12 0.00 N	36.84 1.51 0.00 N	49.63 2.87 0.00 N	62.50 3.71 0.00 N	78.10 3.44 -21.47 N	125.83 3.07 -75.05 N	121.45 2.86 -74.30 N	112.97 3.96 -46.31 N	105.19 3.62 -46.31 N	89.30 4.24 -20.99 N	97.43 3.34 -45.92 N	94.00 3.18 -44.78 N	90.42 3.78 -32.53 N	96.07 3.74 -40.76 N	73.00 3.44 -22.51 N	159.36 4.09 -99.02 N	68.41 3.97 -16.07 N	62.84 4.20 -0.60 N	63.63 4.03 0.00 N	49.00 2.36 0.00 N	
NYPA____HOLTSVILL 23794	75.52 2.32 -35.89 N	76.67 1.57 -47.18 N	75.07 1.90 -36.28 N	74.43 2.32 -26.64 N	75.49 1.59 -44.52 N	69.50 1.85 -32.32 N	62.04 2.89 -12.40 N	71.99 3.51 -9.68 N	76.82 3.26 -20.36 N	72.03 2.96 -21.36 N	80.27 2.59 -33.39 N	74.09 2.96 -8.43 N	78.10 2.91 -19.93 N	84.86 3.31 -17.48 N	70.96 2.80 -19.99 N	77.39 2.97 -28.39 N	76.70 3.53 -19.04 N	79.04 3.50 -23.96 N	77.77 3.40 -27.32 N	76.74 3.72 -16.78 N	78.03 3.82 -25.84 N	96.94 3.83 -35.08 N	76.50 3.83 -13.07 N	74.41 2.39 -25.38 N	
NYPA____HELLGATE_GT1 24158	39.26 1.95 0.00 N	29.14 1.22 0.00 N	38.39 1.50 0.00 N	47.28 1.81 0.00 N	30.62 1.25 0.00 N	37.00 1.67 0.00 N	49.81 3.05 0.00 N	62.70 3.91 0.00 N	78.26 3.60 -21.47 N	125.94 3.18 -75.05 N	121.61 3.02 -74.30 N	113.08 4.07 -46.31 N	105.30 3.73 -46.31 N	89.39 4.33 -20.99 N	97.48 3.39 -45.92 N	94.08 3.25 -44.78 N	90.46 3.82 -32.53 N	96.10 3.77 -40.76 N	73.04 3.48 -22.51 N	159.42 4.15 -99.02 N	68.42 3.98 -16.07 N	62.88 4.24 -0.60 N	63.65 4.04 0.00 N	49.02 2.38 0.00 N	
NYPA____HELLGATE_GT2 24159	39.26 1.95 0.00 N	29.14 1.22 0.00 N	38.39 1.50 0.00 N	47.28 1.81 0.00 N	30.62 1.25 0.00 N	37.00 1.67 0.00 N	49.81 3.05 0.00 N	62.70 3.91 0.00 N	78.26 3.60 -21.47 N	125.94 3.18 -75.05 N	121.61 3.02 -74.30 N	113.08 4.07 -46.31 N	105.30 3.73 -46.31 N	89.39 4.33 -20.99 N	97.48 3.39 -45.92 N	94.08 3.25 -44.78 N	90.46 3.82 -32.53 N	96.10 3.77 -40.76 N	73.04 3.48 -22.51 N	159.42 4.15 -99.02 N	68.42 3.98 -16.07 N	62.88 4.24 -0.60 N	63.65 4.04 0.00 N	49.02 2.38 0.00 N	
NYS_BARGE____HYD 23848	33.69 -3.62 0.00 N	25.02 -2.90 0.00 N	33.47 -3.43 0.00 N	41.12 -4.35 0.00 N	26.48 -2.88 0.00 N	31.82 -3.51 0.00 N	41.39 -5.37 0.00 N	51.47 -7.33 0.00 N	46.22 -6.98 0.00 N	41.54 -6.17 0.00 N	38.72 -5.58 0.00 N	55.54 -7.15 0.00 N	48.68 -6.58 0.00 N	56.35 -7.72 0.00 N	42.29 -5.88 0.00 N	40.47 -5.57 0.00 N	47.73 -6.39 0.00 N	45.46 -6.11 0.00 N	41.45 -5.60 0.00 N	49.29 -6.96 0.00 N	42.82 -5.55 0.00 N	51.67 -6.36 0.00 N	53.11 -6.49 0.00 N	41.78 -4.87 0.00 N	
O.H_GEN_BRUCE 24063	33.29 -4.02 0.00 N	24.76 -3.16 0.00 N	33.10 -3.80 0.00 N	40.66 -4.81 0.00 N	26.18 -3.19 0.00 N	31.41 -3.92 0.00 N	40.74 -6.02 0.00 N	58.55 -8.39 -11.64 N	45.52 -7.67 0.00 N	40.93 -6.79 0.00 N	38.14 -6.16 0.00 N	54.71 -7.98 0.00 N	47.97 -7.30 0.00 N	55.52 -8.55 0.00 N	41.64 -6.53 0.00 N	39.82 -6.22 0.00 N	47.00 -7.12 0.00 N	53.88 -8.51 -2.58 N	40.84 -6.21 0.00 N	48.53 -7.71 0.00 N	42.12 -6.25 0.00 N	50.94 -7.09 0.00 N	52.42 -7.18 0.00 N	41.29 -5.35 0.00 N	
OAK ORCHARD____HYD 24046	35.22 -2.09 0.00 N	26.24 -1.68 0.00 N	34.87 -2.03 0.00 N	42.85 -2.62 0.00 N	27.68 -1.69 0.00 N	33.37 -1.96 0.00 N	44.01 -2.75 0.00 N	55.05 -3.74 0.00 N	49.59 -3.60 0.00 N	44.56 -3.15 0.00 N	41.50 -2.79 0.00 N	59.14 -3.55 0.00 N	51.90 -3.36 0.00 N	60.14 -3.94 0.00 N	45.15 -3.02 0.00 N	43.14 -2.90 0.00 N	50.76 -3.35 0.00 N	48.36 -3.22 0.00 N	44.11 -2.94 0.00 N	52.61 -3.63 0.00 N	45.63 -2.74 0.00 N	54.89 -3.14 0.00 N	56.20 -3.40 0.00 N	43.92 -2.72 0.00 N	
OCC_CHEM____DRP 24175	33.58 -3.73 0.00 N	24.95 -2.97 0.00 N	33.36 -3.54 0.00 N	40.98 -4.50 0.00 N	26.39 -2.98 0.00 N	31.68 -3.66 0.00 N	41.07 -5.69 0.00 N	51.07 -7.72 0.00 N	45.88 -7.31 0.00 N	41.26 -6.46 0.00 N	38.45 -5.84 0.00 N	55.17 -7.52 0.00 N	48.38 -6.88 0.00 N	56.00 -8.07 0.00 N	42.00 -6.17 0.00 N	40.17 -5.87 0.00 N	47.38 -6.74 0.00 N	45.15 -6.43 0.00 N	41.15 -5.90 0.00 N	48.87 -7.37 0.00 N	42.47 -5.90 0.00 N	51.34 -6.69 0.00 N	52.80 -6.81 0.00 N	41.61 -5.03 0.00 N	
OLIN_CORP_DRP 24177	33.49 -3.82 0.00 N	24.88 -3.05 0.00 N	33.26 -3.63 0.00 N	40.87 -4.60 0.00 N	26.32 -3.06 0.00 N	31.60 -3.73 0.00 N	41.02 -5.74 0.00 N	50.98 -7.81 0.00 N	45.78 -7.40 0.00 N	41.16 -6.56 0.00 N	38.36 -5.93 0.00 N	55.04 -7.66 0.00 N	48.24 -7.01 0.00 N	55.84 -8.23 0.00 N	41.91 -6.27 0.00 N	40.10 -5.94 0.00 N	47.31 -6.81 0.00 N	45.09 -6.48 0.00 N	41.10 -5.95 0.00 N	48.84 -7.40 0.00 N	42.41 -5.96 0.00 N	51.25 -6.79 0.00 N	52.72 -6.88 0.00 N	41.51 -5.13 0.00 N	
ONONDAGA_REF_OCCRA 23987	37.06 -0.24 0.00 N	27.69 -0.23 0.00 N	36.61 -0.29 0.00 N	45.06 -0.41 0.00 N	29.14 -0.23 0.00 N	35.13 -0.20 0.00 N	46.72 -0.04 0.00 N	58.56 -0.24 0.00 N	52.72 -0.48 0.00 N	47.37 -0.34 0.00 N	44.05 -0.25 0.00 N	62.46 -0.23 0.00 N	55.29 0.03 0.00 N	63.74 -0.33 0.00 N	47.83 -0.34 0.00 N	45.69 -0.35 0.00 N	53.74 -0.38 0.00 N	51.25 -0.33 0.00 N	46.76 -0.29 0.00 N	55.97 -0.28 0.00 N	48.35 -0.03 0.00 N	58.00 -0.04 0.00 N	59.51 -0.09 0.00 N	46.33 -0.31 0.00 N	
ONONDAGA____COGEN 23986	37.21 -0.09 0.00 N	27.80 -0.12 0.00 N	36.76 -0.14 0.00 N	45.24 -0.23 0.00 N	29.25 -0.12 0.00 N	35.28 -0.05 0.00 N	46.94 0.18 0.00 N	58.79 0.00 0.00 N	52.89 -0.30 0.00 N	47.52 -0.19 0.00 N	44.21 -0.08 0.00 N	62.70 0.00 0.00 N	55.25 -0.01 0.00 N	63.97 -0.09 0.00 N	47.95 -0.22 0.00 N	45.74 -0.31 0.00 N	53.79 -0.33 0.00 N	51.43 -0.15 0.00 N	46.93 -0.12 0.00 N	56.20 -0.05 0.00 N	48.50 0.13 0.00 N	58.10 0.06 0.00 N	59.63 0.02 0.00 N	46.41 -0.23 0.00 N	
ONTARIO____LFGE	35.50	26.44	35.12	43.04	27.88	33.82	44.95	56.02	50.41	45.31	42.17	59.88	52.56	60.94	45.78	43.75	51.51	49.05	44.79	53.66	46.55	55.57	56.82	44.25	

23819	-1.81 0.00 N	-1.48 0.00 N	-1.78 0.00 N	-2.44 0.00 N	-1.49 0.00 N	-1.52 0.00 N	-1.81 0.00 N	-2.78 0.00 N	-2.78 0.00 N	-2.40 0.00 N	-2.12 0.00 N	-2.81 0.00 N	-2.69 0.00 N	-3.12 0.00 N	-2.39 0.00 N	-2.29 0.00 N	-2.61 0.00 N	-2.53 0.00 N	-2.27 0.00 N	-2.58 0.00 N	-1.82 0.00 N	-2.47 0.00 N	-2.78 0.00 N	-2.39 0.00 N
OSWEGATCHIE___HYD 24044	35.85 -1.45 0.00 N	26.84 -1.08 0.00 N	35.44 -1.46 0.00 N	43.60 -1.87 0.00 N	28.17 -1.20 0.00 N	33.78 -1.56 0.00 N	43.83 -2.94 0.00 N	54.60 -4.19 0.00 N	49.25 -3.94 0.00 N	44.05 -3.66 0.00 N	40.85 -3.44 0.00 N	58.16 -4.54 0.00 N	51.86 -3.40 0.00 N	61.16 -2.92 0.00 N	46.65 -1.53 0.00 N	44.87 -1.17 0.00 N	52.79 -1.33 0.00 N	49.83 -1.75 0.00 N	45.21 -1.84 0.00 N	53.98 -2.27 0.00 N	46.26 -2.12 0.00 N	55.93 -2.11 0.00 N	57.77 -1.83 0.00 N	45.74 -0.90 0.00 N
OSWEGO___5 23606	36.62 -0.68 0.00 N	27.38 -0.54 0.00 N	36.21 -0.68 0.00 N	44.61 -0.86 0.00 N	28.82 -0.55 0.00 N	34.70 -0.64 0.00 N	46.01 -0.75 0.00 N	57.52 -1.27 0.00 N	51.69 -1.50 0.00 N	46.39 -1.32 0.00 N	43.13 -1.16 0.00 N	61.17 -1.52 0.00 N	53.84 -1.42 0.00 N	62.44 -1.63 0.00 N	46.93 -1.24 0.00 N	44.85 -1.20 0.00 N	52.76 -1.36 0.00 N	50.28 -1.30 0.00 N	45.87 -1.18 0.00 N	54.86 -1.38 0.00 N	47.36 -1.01 0.00 N	57.02 -1.01 0.00 N	58.66 -0.95 0.00 N	45.76 -0.88 0.00 N
OSWEGO___6 23613	36.62 -0.68 0.00 N	27.38 -0.54 0.00 N	36.21 -0.68 0.00 N	44.61 -0.86 0.00 N	28.82 -0.55 0.00 N	34.70 -0.64 0.00 N	46.01 -0.75 0.00 N	57.52 -1.27 0.00 N	51.69 -1.50 0.00 N	46.39 -1.32 0.00 N	43.13 -1.16 0.00 N	61.17 -1.52 0.00 N	53.84 -1.42 0.00 N	62.44 -1.63 0.00 N	46.93 -1.24 0.00 N	44.85 -1.20 0.00 N	52.76 -1.36 0.00 N	50.28 -1.30 0.00 N	45.87 -1.18 0.00 N	54.86 -1.38 0.00 N	47.36 -1.01 0.00 N	57.02 -1.01 0.00 N	58.66 -0.95 0.00 N	45.76 -0.88 0.00 N
OUTOKUMPU-AB___DRP 24206	34.02 -3.28 0.00 N	25.26 -2.66 0.00 N	33.79 -3.11 0.00 N	41.52 -3.94 0.00 N	26.75 -2.62 0.00 N	32.16 -3.17 0.00 N	41.99 -4.77 0.00 N	52.25 -6.54 0.00 N	46.89 -6.30 0.00 N	42.15 -5.57 0.00 N	39.29 -5.01 0.00 N	56.31 -6.38 0.00 N	49.34 -5.92 0.00 N	57.13 -6.94 0.00 N	42.88 -5.29 0.00 N	40.99 -5.05 0.00 N	48.35 -5.77 0.00 N	46.05 -5.53 0.00 N	41.95 -5.10 0.00 N	49.91 -6.34 0.00 N	43.37 -5.01 0.00 N	52.27 -5.76 0.00 N	53.69 -5.92 0.00 N	42.17 -4.47 0.00 N
OXBOW___ 24026	33.86 -3.45 0.00 N	25.15 -2.77 0.00 N	33.62 -3.27 0.00 N	41.31 -4.16 0.00 N	26.61 -2.76 0.00 N	31.97 -3.36 0.00 N	41.62 -5.14 0.00 N	51.77 -7.02 0.00 N	46.49 -6.70 0.00 N	41.79 -5.92 0.00 N	38.96 -5.33 0.00 N	55.87 -6.83 0.00 N	48.96 -6.30 0.00 N	56.68 -7.39 0.00 N	42.53 -5.64 0.00 N	40.66 -5.38 0.00 N	47.98 -6.14 0.00 N	45.71 -5.87 0.00 N	41.65 -5.41 0.00 N	49.49 -6.75 0.00 N	43.01 -5.36 0.00 N	51.92 -6.12 0.00 N	53.35 -6.25 0.00 N	41.96 -4.68 0.00 N
PEEKSKILL___ 23653	38.73 1.42 0.00 N	28.77 0.85 0.00 N	37.90 1.01 0.00 N	46.68 1.21 0.00 N	30.22 0.85 0.00 N	36.48 1.15 0.00 N	49.06 2.30 0.00 N	61.71 2.92 0.00 N	55.85 2.66 0.00 N	50.07 2.36 0.00 N	46.50 2.21 0.00 N	65.79 3.09 0.00 N	58.14 2.88 0.00 N	67.43 3.36 0.00 N	50.86 2.69 0.00 N	48.62 2.58 0.00 N	57.19 3.07 0.00 N	54.66 3.08 0.00 N	49.89 2.84 0.00 N	59.67 3.43 0.00 N	51.79 3.42 0.00 N	61.52 3.49 0.00 N	62.89 3.29 0.00 N	48.46 1.82 0.00 N
PGE MADISON___WINDPWR 24146	37.66 0.35 0.00 N	28.06 0.13 0.00 N	37.08 0.18 0.00 N	45.61 0.14 0.00 N	29.53 0.16 0.00 N	35.73 0.40 0.00 N	47.96 1.20 0.00 N	60.29 1.49 0.00 N	54.36 1.17 0.00 N	49.00 1.29 0.00 N	45.67 1.38 0.00 N	64.73 2.03 0.00 N	56.93 1.67 0.00 N	65.92 1.85 0.00 N	49.35 1.18 0.00 N	47.32 1.28 0.00 N	55.55 1.43 0.00 N	52.91 1.34 0.00 N	48.33 1.28 0.00 N	58.04 1.80 0.00 N	50.26 1.89 0.00 N	59.87 1.84 0.00 N	61.05 1.44 0.00 N	47.18 0.54 0.00 N
PIERCEFIELD___HYD 23852	36.49 -0.81 0.00 N	27.40 -0.53 0.00 N	36.18 -0.71 0.00 N	44.57 -0.90 0.00 N	28.76 -0.61 0.00 N	34.55 -0.78 0.00 N	44.57 -2.20 0.00 N	55.64 -3.15 0.00 N	50.15 -3.04 0.00 N	44.80 -2.91 0.00 N	41.59 -2.71 0.00 N	59.31 -3.39 0.00 N	52.94 -2.32 0.00 N	62.19 -1.88 0.00 N	46.95 -1.22 0.00 N	45.00 -1.04 0.00 N	52.79 -1.33 0.00 N	49.52 -2.06 0.00 N	44.56 -2.49 0.00 N	53.07 -3.18 0.00 N	45.29 -3.08 0.00 N	55.03 -3.00 0.00 N	57.16 -2.45 0.00 N	45.80 -0.84 0.00 N
PINELAWN_CC_1 323563	75.58 2.38 -35.89 N	76.60 1.50 -47.18 N	74.99 1.82 -36.28 N	74.33 2.22 -26.64 N	75.40 1.50 -44.52 N	69.52 1.87 -32.32 N	62.28 3.12 -12.40 N	72.23 3.76 -9.68 N	77.05 3.50 -20.36 N	72.27 3.20 -21.36 N	80.63 2.94 -33.39 N	74.78 3.66 -8.43 N	78.68 3.49 -19.93 N	85.52 3.97 -17.48 N	71.40 3.24 -19.99 N	77.74 3.31 -28.39 N	77.07 3.90 -19.04 N	79.40 3.86 -23.96 N	78.06 3.69 -27.32 N	77.21 4.18 -16.78 N	78.45 4.24 -25.84 N	97.44 4.32 -35.08 N	76.94 4.27 -13.07 N	74.76 2.74 -25.38 N
PJM_GEN_KEystone 24065	34.21 -3.10 0.00 N	25.27 -2.65 0.00 N	33.80 -3.09 0.00 N	41.63 -3.84 0.00 N	26.71 -2.66 0.00 N	32.53 -2.80 0.00 N	44.27 -2.49 0.00 N	63.27 -3.68 -11.64 N	49.20 -3.99 0.00 N	44.06 -3.65 0.00 N	41.19 -3.10 0.00 N	58.66 -4.04 0.00 N	51.36 -3.90 0.00 N	59.76 -4.31 0.00 N	45.17 -3.01 0.00 N	43.35 -2.69 0.00 N	51.35 -2.77 0.00 N	64.10 -3.29 -7.58 N	44.44 -2.62 0.00 N	53.69 -2.55 0.00 N	75.00 0.17 -8.23 N	68.00 -3.88 -6.70 N	40.15 -5.74 15.06 N	41.35 -6.04 8.51 N
PLEASANTVLY___LBMP 24000	38.79 1.49 0.00 N	28.84 0.92 0.00 N	38.01 1.12 0.00 N	46.82 1.35 0.00 N	30.30 0.93 0.00 N	36.54 1.20 0.00 N	49.05 2.29 0.00 N	61.67 2.88 0.00 N	55.79 2.60 0.00 N	50.03 2.32 0.00 N	46.45 2.16 0.00 N	65.70 3.00 0.00 N	58.04 2.78 0.00 N	67.30 3.23 0.00 N	50.74 2.57 0.00 N	48.50 2.46 0.00 N	57.03 2.92 0.00 N	54.50 2.93 0.00 N	49.78 2.73 0.00 N	59.53 3.28 0.00 N	51.60 3.23 0.00 N	61.38 3.34 0.00 N	62.84 3.24 0.00 N	48.51 1.87 0.00 N
POLETTI___ 23519	39.04 1.74 0.00 N	28.98 1.05 0.00 N	38.15 1.26 0.00 N	46.98 1.51 0.00 N	30.40 1.04 0.00 N	36.74 1.40 0.00 N	49.50 2.74 0.00 N	62.30 3.50 0.00 N	77.94 3.27 -21.47 N	125.72 2.96 -75.05 N	121.36 2.77 -74.30 N	112.88 3.87 -46.31 N	105.11 3.54 -46.31 N	89.19 4.13 -20.99 N	97.38 3.29 -45.92 N	93.97 3.14 -44.78 N	90.35 3.71 -32.53 N	96.02 3.69 -40.76 N	72.94 3.38 -22.51 N	159.34 4.07 -99.02 N	68.40 3.96 -16.07 N	62.75 4.11 -0.60 N	63.55 3.95 0.00 N	48.95 2.31 0.00 N
PORT_JEFF_3 23555	75.55 2.35 -35.89 N	76.69 1.59 -47.18 N	75.11 1.93 -36.28 N	74.47 2.36 -26.64 N	75.52 1.63 -44.52 N	69.55 1.90 -32.32 N	62.07 2.91 -12.40 N	72.03 3.55 -9.68 N	76.86 3.31 -20.36 N	72.04 2.97 -21.36 N	80.23 2.55 -33.39 N	74.01 2.89 -8.43 N	78.06 2.87 -19.93 N	84.82 3.27 -17.48 N	70.99 2.83 -19.99 N	77.41 2.99 -28.39 N	76.67 3.50 -19.04 N	79.01 3.47 -23.96 N	77.77 3.40 -27.32 N	76.71 3.68 -16.78 N	78.01 3.79 -25.84 N	96.91 3.79 -35.08 N	76.50 3.83 -13.07 N	74.45 2.42 -25.38 N

PORT_JEFF_4 23616	75.55 2.36 -35.89 N	76.69 1.59 -47.18 N	75.11 1.93 -36.28 N	74.48 2.37 -26.64 N	75.52 1.63 -44.52 N	69.55 1.90 -32.32 N	62.08 2.91 -12.40 N	72.03 3.55 -9.68 N	76.86 3.31 -20.36 N	72.04 2.97 -21.36 N	80.23 2.55 -33.39 N	74.02 2.90 -8.43 N	78.06 2.87 -19.93 N	84.82 3.27 -17.48 N	71.00 2.83 -19.99 N	77.41 2.99 -28.39 N	76.67 3.51 -19.04 N	79.01 3.47 -23.96 N	77.78 3.41 -27.32 N	76.71 3.69 -16.78 N	78.01 3.80 -25.84 N	96.92 3.80 -35.08 N	76.51 3.84 -13.07 N	74.45 2.42 -25.38 N
PORT_JEFF_IC 23713	75.63 2.43 -35.89 N	76.74 1.64 -47.18 N	75.18 2.01 -36.28 N	74.56 2.46 -26.64 N	75.58 1.69 -44.52 N	69.62 1.97 -32.32 N	62.15 2.99 -12.40 N	72.15 3.68 -9.68 N	76.98 3.43 -20.36 N	72.16 3.09 -21.36 N	80.35 2.67 -33.39 N	74.22 3.09 -8.43 N	78.23 3.04 -19.93 N	85.03 3.48 -17.48 N	71.14 2.98 -19.99 N	77.55 3.12 -28.39 N	76.84 3.67 -19.04 N	79.18 3.63 -23.96 N	77.92 3.55 -27.32 N	76.90 3.87 -16.78 N	78.18 3.97 -25.84 N	97.10 3.98 -35.08 N	76.66 4.00 -13.07 N	74.55 2.53 -25.38 N
PPL PILGRIM_ST_GT1 24216	75.81 2.61 -35.89 N	76.81 1.71 -47.18 N	75.28 2.11 -36.28 N	74.68 2.57 -26.64 N	75.62 1.73 -44.52 N	69.74 2.09 -32.32 N	62.46 3.30 -12.40 N	72.49 4.01 -9.68 N	77.26 3.71 -20.36 N	72.44 3.37 -21.36 N	80.65 2.97 -33.39 N	74.49 3.36 -8.43 N	78.43 3.24 -19.93 N	85.26 3.71 -17.48 N	71.30 3.13 -19.99 N	77.66 3.23 -28.39 N	77.00 3.83 -19.04 N	79.35 3.81 -23.96 N	78.05 3.68 -27.32 N	77.09 4.06 -16.78 N	78.33 4.12 -25.84 N	97.31 4.20 -35.08 N	76.91 4.24 -13.07 N	74.84 2.81 -25.38 N
PPL PILGRIM_ST_GT2 24217	75.81 2.61 -35.89 N	76.81 1.71 -47.18 N	75.28 2.11 -36.28 N	74.68 2.57 -26.64 N	75.62 1.73 -44.52 N	69.74 2.09 -32.32 N	62.46 3.30 -12.40 N	72.49 4.01 -9.68 N	77.26 3.71 -20.36 N	72.44 3.37 -21.36 N	80.65 2.97 -33.39 N	74.49 3.36 -8.43 N	78.43 3.24 -19.93 N	85.26 3.71 -17.48 N	71.30 3.13 -19.99 N	77.66 3.23 -28.39 N	77.00 3.83 -19.04 N	79.35 3.81 -23.96 N	78.05 3.68 -27.32 N	77.09 4.06 -16.78 N	78.33 4.12 -25.84 N	97.31 4.20 -35.08 N	76.91 4.24 -13.07 N	74.84 2.81 -25.38 N
PPL_SHRM_GT3 24213	75.46 2.27 -35.89 N	76.77 1.67 -47.18 N	75.18 2.01 -36.28 N	74.56 2.46 -26.64 N	75.64 1.75 -44.52 N	69.45 1.81 -32.32 N	61.73 3.30 -12.40 N	71.66 3.18 -9.68 N	76.56 3.01 -20.36 N	71.82 2.75 -21.36 N	80.08 2.40 -33.39 N	73.84 2.72 -8.43 N	77.88 2.69 -19.93 N	84.56 3.01 -17.48 N	70.28 2.12 -19.99 N	76.77 2.34 -28.39 N	76.50 3.33 -19.04 N	78.83 3.29 -23.96 N	77.59 3.22 -27.32 N	76.54 3.52 -16.78 N	77.87 3.66 -25.84 N	96.72 3.60 -35.08 N	76.22 3.55 -13.07 N	74.17 2.14 -25.38 N
PPL_SHRM_GT4 24214	75.46 2.27 -35.89 N	76.77 1.67 -47.18 N	75.18 2.01 -36.28 N	74.56 2.46 -26.64 N	75.64 1.75 -44.52 N	69.45 1.81 -32.32 N	61.73 3.30 -12.40 N	71.66 3.18 -9.68 N	76.56 3.01 -20.36 N	71.82 2.75 -21.36 N	80.08 2.40 -33.39 N	73.84 2.72 -8.43 N	77.88 2.69 -19.93 N	84.56 3.01 -17.48 N	70.28 2.12 -19.99 N	76.77 2.34 -28.39 N	76.50 3.33 -19.04 N	78.83 3.29 -23.96 N	77.59 3.22 -27.32 N	76.54 3.52 -16.78 N	77.87 3.66 -25.84 N	96.72 3.60 -35.08 N	76.22 3.55 -13.07 N	74.17 2.14 -25.38 N
PROJECT___ORANGE 1 24174	36.85 -0.45 0.00 N	27.55 -0.37 0.00 N	36.44 -0.46 0.00 N	44.87 -0.59 0.00 N	29.00 -0.37 0.00 N	34.96 -0.38 0.00 N	46.43 -0.33 0.00 N	58.16 -0.64 0.00 N	52.34 -0.84 0.00 N	47.02 -0.70 0.00 N	43.72 -0.58 0.00 N	62.01 -0.69 0.00 N	54.95 -0.31 0.00 N	63.27 -0.81 0.00 N	47.56 -0.62 0.00 N	45.43 -0.61 0.00 N	53.47 -0.65 0.00 N	50.92 -0.66 0.00 N	46.45 -0.60 0.00 N	55.59 -0.66 0.00 N	48.04 -0.34 0.00 N	57.70 -0.33 0.00 N	59.22 -0.38 0.00 N	46.11 -0.53 0.00 N
PROJECT___ORANGE 2 24166	36.85 -0.45 0.00 N	27.55 -0.37 0.00 N	36.44 -0.46 0.00 N	44.87 -0.59 0.00 N	29.00 -0.37 0.00 N	34.96 -0.38 0.00 N	46.43 -0.33 0.00 N	58.16 -0.64 0.00 N	52.34 -0.84 0.00 N	47.02 -0.70 0.00 N	43.72 -0.58 0.00 N	62.01 -0.69 0.00 N	54.95 -0.31 0.00 N	63.27 -0.81 0.00 N	47.56 -0.62 0.00 N	45.43 -0.61 0.00 N	53.47 -0.65 0.00 N	50.92 -0.66 0.00 N	46.45 -0.60 0.00 N	55.59 -0.66 0.00 N	48.04 -0.34 0.00 N	57.70 -0.33 0.00 N	59.22 -0.38 0.00 N	46.11 -0.53 0.00 N
PYRITES___HYD 24023	36.91 -0.40 0.00 N	27.70 -0.22 0.00 N	36.58 -0.31 0.00 N	45.05 -0.42 0.00 N	29.08 -0.29 0.00 N	34.99 -0.35 0.00 N	45.32 -1.45 0.00 N	56.69 -2.11 0.00 N	51.14 -2.05 0.00 N	45.73 -1.99 0.00 N	42.44 -1.85 0.00 N	60.49 -2.21 0.00 N	53.84 -1.42 0.00 N	63.12 -0.96 0.00 N	47.58 -0.59 0.00 N	45.59 -0.45 0.00 N	53.49 -0.63 0.00 N	50.26 -1.31 0.00 N	45.30 -1.75 0.00 N	54.01 -2.24 0.00 N	46.12 -2.25 0.00 N	55.96 -2.08 0.00 N	58.00 -1.61 0.00 N	46.36 -0.28 0.00 N
RAMAPO___LBMP 323565	38.70 1.39 0.00 N	28.76 0.84 0.00 N	37.89 0.99 0.00 N	46.66 1.19 0.00 N	30.20 0.83 0.00 N	36.47 1.14 0.00 N	49.06 2.30 0.00 N	61.67 2.87 0.00 N	55.74 2.55 0.00 N	49.96 2.25 0.00 N	46.41 2.12 0.00 N	65.70 3.00 0.00 N	58.05 2.79 0.00 N	67.35 3.28 0.00 N	50.80 2.63 0.00 N	48.57 2.53 0.00 N	57.13 3.01 0.00 N	54.58 3.01 0.00 N	49.84 2.79 0.00 N	59.60 3.35 0.00 N	51.78 3.41 0.00 N	61.47 3.43 0.00 N	62.80 3.20 0.00 N	48.38 1.74 0.00 N
RANKINE____ 23646	33.73 -3.58 0.00 N	25.03 -2.89 0.00 N	33.47 -3.42 0.00 N	41.13 -4.34 0.00 N	26.48 -2.89 0.00 N	31.90 -3.44 0.00 N	41.80 -4.97 0.00 N	52.02 -6.77 0.00 N	46.69 -6.50 0.00 N	41.95 -5.76 0.00 N	39.13 -5.17 0.00 N	56.04 -6.65 0.00 N	49.11 -6.15 0.00 N	56.90 -7.17 0.00 N	42.74 -5.43 0.00 N	40.89 -5.15 0.00 N	48.28 -5.84 0.00 N	45.97 -5.61 0.00 N	41.89 -5.16 0.00 N	49.94 -6.31 0.00 N	43.39 -4.99 0.00 N	52.14 -5.89 0.00 N	53.54 -6.07 0.00 N	41.94 -4.70 0.00 N
RAVENSWOOD_GT2_1 24244	39.04 1.74 0.00 N	28.98 1.06 0.00 N	38.16 1.27 0.00 N	47.00 1.52 0.00 N	30.41 1.04 0.00 N	36.75 1.41 0.00 N	49.50 2.74 0.00 N	62.29 3.49 0.00 N	77.91 3.25 -21.47 N	125.68 2.92 -75.05 N	121.33 2.74 -74.30 N	112.81 3.81 -46.31 N	105.04 3.47 -46.31 N	89.13 4.07 -20.99 N	97.33 3.23 -45.92 N	93.91 3.09 -44.78 N	90.31 3.66 -32.53 N	95.97 3.64 -40.76 N	72.91 3.35 -22.51 N	159.29 4.02 -99.02 N	68.36 3.92 -16.07 N	62.71 4.07 -0.60 N	63.53 3.93 0.00 N	48.92 2.28 0.00 N
RAVENSWOOD_GT2_2 24245	39.04 1.74 0.00 N	28.98 1.06 0.00 N	38.16 1.27 0.00 N	47.00 1.52 0.00 N	30.41 1.04 0.00 N	36.75 1.41 0.00 N	49.50 2.74 0.00 N	62.29 3.49 0.00 N	77.91 3.25 -21.47 N	125.68 2.92 -75.05 N	121.33 2.74 -74.30 N	112.81 3.81 -46.31 N	105.04 3.47 -46.31 N	89.13 4.07 -20.99 N	97.33 3.23 -45.92 N	93.91 3.09 -44.78 N	90.31 3.66 -32.53 N	95.97 3.64 -40.76 N	72.91 3.35 -22.51 N	159.29 4.02 -99.02 N	68.36 3.92 -16.07 N	62.71 4.07 -0.60 N	63.53 3.93 0.00 N	48.92 2.28 0.00 N
RAVENSWOOD_GT2_3 24246	39.07 1.77 0.00 N	29.00 1.08 0.00 N	38.19 1.29 0.00 N	47.02 1.55 0.00 N	30.43 1.06 0.00 N	36.77 1.43 0.00 N	49.54 2.77 0.00 N	62.34 3.55 0.00 N	77.97 3.31 -21.47 N	125.73 2.97 -75.05 N	121.37 2.78 -74.30 N	112.87 3.87 -46.31 N	105.10 3.53 -46.31 N	89.20 4.13 -20.99 N	97.38 3.29 -45.92 N	93.96 3.13 -44.78 N	90.36 3.71 -32.53 N	96.02 3.69 -40.76 N	72.96 3.39 -22.51 N	159.34 4.07 -99.02 N	68.41 3.97 -16.07 N	62.76 4.12 -0.60 N	63.57 3.97 0.00 N	48.96 2.32 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	39.07 1.77 0.00 N	29.00 1.08 0.00 N	38.19 1.29 0.00 N	47.02 1.55 0.00 N	30.43 1.06 0.00 N	36.77 1.43 0.00 N	49.54 2.77 0.00 N	62.34 3.55 0.00 N	77.97 3.31 -21.47 N	125.73 2.97 -75.05 N	121.37 2.78 -74.30 N	112.87 3.87 -46.31 N	105.10 3.53 -46.31 N	89.20 4.13 -20.99 N	97.38 3.29 -45.92 N	93.96 3.13 -44.78 N	90.36 3.71 -32.53 N	96.02 3.69 -40.76 N	72.96 3.39 -22.51 N	159.34 4.07 -99.02 N	68.41 3.97 -16.07 N	62.76 4.12 -0.60 N	63.57 3.97 0.00 N	48.96 2.32 0.00 N	
RAVENSWOOD_GT3_1 24248	39.04 1.74 0.00 N	28.98 1.06 0.00 N	38.16 1.26 0.00 N	47.00 1.52 0.00 N	30.41 1.04 0.00 N	36.75 1.41 0.00 N	49.50 2.74 0.00 N	62.29 3.49 0.00 N	77.91 3.25 -21.47 N	125.68 2.92 -75.05 N	121.33 2.74 -74.30 N	112.81 3.81 -46.31 N	105.01 3.45 -46.31 N	89.13 4.07 -20.99 N	97.33 3.23 -45.92 N	93.91 3.09 -44.78 N	90.31 3.66 -32.53 N	95.97 3.64 -40.76 N	72.91 3.35 -22.51 N	159.28 4.02 -99.02 N	68.36 3.92 -16.07 N	62.71 4.07 -0.60 N	63.53 3.93 0.00 N	48.92 2.28 0.00 N	
RAVENSWOOD_GT3_2 24249	39.04 1.74 0.00 N	28.98 1.06 0.00 N	38.16 1.26 0.00 N	47.00 1.52 0.00 N	30.41 1.04 0.00 N	36.75 1.41 0.00 N	49.50 2.74 0.00 N	62.29 3.49 0.00 N	77.91 3.25 -21.47 N	125.68 2.92 -75.05 N	121.33 2.74 -74.30 N	112.81 3.81 -46.31 N	105.01 3.45 -46.31 N	89.13 4.07 -20.99 N	97.33 3.23 -45.92 N	93.91 3.09 -44.78 N	90.31 3.66 -32.53 N	95.97 3.64 -40.76 N	72.91 3.35 -22.51 N	159.28 4.02 -99.02 N	68.36 3.92 -16.07 N	62.71 4.07 -0.60 N	63.53 3.93 0.00 N	48.92 2.28 0.00 N	
RAVENSWOOD_GT3_3 24250	39.08 1.78 0.00 N	29.01 1.09 0.00 N	38.20 1.31 0.00 N	47.04 1.57 0.00 N	30.44 1.07 0.00 N	36.79 1.46 0.00 N	49.55 2.79 0.00 N	62.38 3.58 0.00 N	78.01 3.34 -21.47 N	125.76 3.01 -75.05 N	121.39 2.80 -74.30 N	112.93 3.93 -46.31 N	105.14 3.57 -46.31 N	89.24 4.18 -20.99 N	97.40 3.31 -45.92 N	93.99 3.17 -44.78 N	90.39 3.74 -32.53 N	96.05 3.72 -40.76 N	72.98 3.42 -22.51 N	159.37 4.11 -99.02 N	68.42 3.98 -16.07 N	62.80 4.17 -0.60 N	63.60 4.00 0.00 N	48.98 2.35 0.00 N	
RAVENSWOOD_GT3_4 24251	39.08 1.78 0.00 N	29.01 1.09 0.00 N	38.20 1.31 0.00 N	47.04 1.57 0.00 N	30.44 1.07 0.00 N	36.79 1.46 0.00 N	49.55 2.79 0.00 N	62.38 3.58 0.00 N	78.01 3.34 -21.47 N	125.76 3.01 -75.05 N	121.39 2.80 -74.30 N	112.93 3.93 -46.31 N	105.14 3.57 -46.31 N	89.24 4.18 -20.99 N	97.40 3.31 -45.92 N	93.99 3.17 -44.78 N	90.39 3.74 -32.53 N	96.05 3.72 -40.76 N	72.98 3.42 -22.51 N	159.37 4.11 -99.02 N	68.42 3.98 -16.07 N	62.80 4.17 -0.60 N	63.60 4.00 0.00 N	48.98 2.35 0.00 N	
RAVENSWOOD_GT_1 23729	39.14 1.84 0.00 N	29.04 1.12 0.00 N	38.25 1.35 0.00 N	47.10 1.63 0.00 N	30.49 1.12 0.00 N	36.84 1.51 0.00 N	49.64 2.88 0.00 N	62.50 3.71 0.00 N	88.17 3.45 -31.53 N	130.42 3.08 -79.63 N	121.45 2.86 -74.30 N	112.97 3.96 -46.31 N	105.19 3.62 -46.31 N	89.31 4.25 -20.99 N	97.44 3.34 -45.92 N	94.00 3.18 -44.78 N	90.42 3.78 -32.53 N	96.08 3.74 -40.76 N	73.00 3.44 -22.51 N	159.93 4.11 -99.57 N	68.43 3.99 -16.07 N	77.30 4.21 -15.06 N	76.66 4.03 -13.03 N	55.81 2.37 -6.80 N	
RAVENSWOOD_GT_10 24258	39.04 1.73 0.00 N	28.98 1.06 0.00 N	38.16 1.26 0.00 N	46.99 1.52 0.00 N	30.41 1.04 0.00 N	36.74 1.41 0.00 N	49.49 2.73 0.00 N	62.28 3.49 0.00 N	77.91 3.25 -21.47 N	125.68 2.92 -75.05 N	121.31 2.72 -74.30 N	112.81 3.81 -46.31 N	105.04 3.47 -46.31 N	89.13 4.06 -20.99 N	97.33 3.23 -45.92 N	93.91 3.09 -44.78 N	90.29 3.65 -32.53 N	95.96 3.63 -40.76 N	72.91 3.35 -22.51 N	159.28 4.02 -99.02 N	68.36 3.92 -16.07 N	62.70 4.06 -0.60 N	63.51 3.91 0.00 N	48.91 2.27 0.00 N	
RAVENSWOOD_GT_11 24259	39.04 1.73 0.00 N	28.98 1.06 0.00 N	38.16 1.26 0.00 N	46.99 1.52 0.00 N	30.41 1.04 0.00 N	36.74 1.41 0.00 N	49.49 2.73 0.00 N	62.28 3.49 0.00 N	77.91 3.25 -21.47 N	125.68 2.92 -75.05 N	121.31 2.72 -74.30 N	112.81 3.81 -46.31 N	105.04 3.47 -46.31 N	89.13 4.06 -20.99 N	97.33 3.23 -45.92 N	93.91 3.09 -44.78 N	90.29 3.65 -32.53 N	95.96 3.63 -40.76 N	72.91 3.35 -22.51 N	159.28 4.02 -99.02 N	68.36 3.92 -16.07 N	62.70 4.06 -0.60 N	63.51 3.91 0.00 N	48.91 2.27 0.00 N	
RAVENSWOOD_GT_4 24252	39.01 1.71 0.00 N	28.97 1.04 0.00 N	38.15 1.25 0.00 N	46.97 1.50 0.00 N	30.40 1.03 0.00 N	36.73 1.39 0.00 N	49.46 2.70 0.00 N	62.24 3.45 0.00 N	77.87 3.21 -21.47 N	125.66 2.89 -75.05 N	121.30 2.71 -74.30 N	112.79 3.78 -46.31 N	105.03 3.46 -46.31 N	89.11 4.05 -20.99 N	97.30 3.20 -45.92 N	93.90 3.08 -44.78 N	90.27 3.63 -32.53 N	95.94 3.61 -40.76 N	72.89 3.33 -22.51 N	159.26 3.99 -99.02 N	68.35 3.91 -16.07 N	62.69 4.05 -0.60 N	63.49 3.89 0.00 N	48.91 2.27 0.00 N	
RAVENSWOOD_GT_5 24254	39.01 1.71 0.00 N	28.97 1.04 0.00 N	38.15 1.25 0.00 N	46.97 1.50 0.00 N	30.40 1.03 0.00 N	36.73 1.39 0.00 N	49.46 2.70 0.00 N	62.24 3.45 0.00 N	77.87 3.21 -21.47 N	125.66 2.89 -75.05 N	121.30 2.71 -74.30 N	112.79 3.78 -46.31 N	105.03 3.46 -46.31 N	89.11 4.05 -20.99 N	97.30 3.20 -45.92 N	93.90 3.08 -44.78 N	90.27 3.63 -32.53 N	95.94 3.61 -40.76 N	72.89 3.33 -22.51 N	159.26 3.99 -99.02 N	68.35 3.91 -16.07 N	62.69 4.05 -0.60 N	63.49 3.89 0.00 N	48.91 2.27 0.00 N	
RAVENSWOOD_GT_6 24253	39.01 1.71 0.00 N	28.97 1.04 0.00 N	38.15 1.25 0.00 N	46.97 1.50 0.00 N	30.40 1.03 0.00 N	36.73 1.39 0.00 N	49.46 2.70 0.00 N	62.24 3.45 0.00 N	77.87 3.21 -21.47 N	125.66 2.89 -75.05 N	121.30 2.71 -74.30 N	112.79 3.78 -46.31 N	105.03 3.46 -46.31 N	89.11 4.05 -20.99 N	97.30 3.20 -45.92 N	93.90 3.08 -44.78 N	90.27 3.63 -32.53 N	95.94 3.61 -40.76 N	72.89 3.33 -22.51 N	159.26 3.99 -99.02 N	68.35 3.91 -16.07 N	62.69 4.05 -0.60 N	63.49 3.89 0.00 N	48.91 2.27 0.00 N	
RAVENSWOOD_GT_7 24255	39.01 1.71 0.00 N	28.97 1.04 0.00 N	38.15 1.25 0.00 N	46.97 1.50 0.00 N	30.40 1.03 0.00 N	36.73 1.39 0.00 N	49.46 2.70 0.00 N	62.24 3.45 0.00 N	77.87 3.21 -21.47 N	125.66 2.89 -75.05 N	121.30 2.71 -74.30 N	112.79 3.78 -46.31 N	105.03 3.46 -46.31 N	89.11 4.05 -20.99 N	97.30 3.20 -45.92 N	93.90 3.08 -44.78 N	90.27 3.63 -32.53 N	95.94 3.61 -40.76 N	72.89 3.33 -22.51 N	159.26 3.99 -99.02 N	68.35 3.91 -16.07 N	62.69 4.05 -0.60 N	63.49 3.89 0.00 N	48.91 2.27 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.04 1.73 0.00 N	28.98 1.06 0.00 N	38.16 1.26 0.00 N	46.99 1.52 0.00 N	30.41 1.04 0.00 N	36.74 1.41 0.00 N	49.49 2.73 0.00 N	62.28 3.49 0.00 N	77.91 3.25 -21.47 N	125.68 2.92 -75.05 N	121.31 2.72 -74.30 N	112.81 3.81 -46.31 N	105.04 3.47 -46.31 N	89.13 4.06 -20.99 N	97.33 3.23 -45.92 N	93.91 3.09 -44.78 N	90.29 3.65 -32.53 N	95.96 3.63 -40.76 N	72.91 3.35 -22.51 N	159.28 4.02 -99.02 N	68.36 3.92 -16.07 N	62.70 4.06 -0.60 N	63.51 3.91 0.00 N	48.91 2.27 0.00 N	
RAVENSWOOD_GT_9	39.04	28.98	38.16	46.99	30.41	36.74	49.49	62.28	77.91	125.68	121.31	112.81	105.04	89.13	97.33	93.91	90.29	95.96	72.91	159.28	68.36	62.70	63.51	48.91	

24257	1.73 0.00 N	1.06 0.00 N	1.26 0.00 N	1.52 0.00 N	1.04 0.00 N	1.41 0.00 N	2.73 0.00 N	3.49 0.00 N	3.25 -21.47 N	2.92 -75.05 N	2.72 -74.30 N	3.81 -46.31 N	3.47 -46.31 N	4.06 -20.99 N	3.23 -45.92 N	3.09 -44.78 N	3.65 -32.53 N	3.63 -40.76 N	3.35 -22.51 N	4.02 -99.02 N	3.92 -16.07 N	4.06 -0.60 N	3.91 0.00 N	2.27 0.00 N
RAVENSWOOD____1 23533	39.14 1.84 0.00 N	29.04 1.12 0.00 N	38.25 1.35 0.00 N	47.10 1.63 0.00 N	30.49 1.12 0.00 N	36.84 1.51 0.00 N	49.64 2.88 0.00 N	62.50 3.71 0.00 N	88.17 3.45 -31.53 N	130.42 3.08 -79.63 N	121.45 2.86 -74.30 N	112.97 3.96 -46.31 N	105.19 3.62 -46.31 N	89.31 4.25 -20.99 N	97.44 3.34 -45.92 N	94.00 3.18 -44.78 N	90.42 3.78 -32.53 N	96.08 3.74 -40.76 N	73.00 3.44 -22.51 N	159.93 4.11 -99.57 N	68.43 3.99 -16.07 N	77.30 4.21 -15.06 N	76.66 4.03 -13.03 N	55.81 2.37 -6.80 N
RAVENSWOOD____2 23534	39.06 1.75 0.00 N	29.00 1.07 0.00 N	38.18 1.29 0.00 N	47.02 1.55 0.00 N	30.44 1.07 0.00 N	36.78 1.45 0.00 N	49.55 2.79 0.00 N	62.37 3.58 0.00 N	88.05 3.32 -31.53 N	130.27 2.93 -79.63 N	121.24 2.65 -74.30 N	112.63 3.63 -46.31 N	104.89 3.32 -46.31 N	88.99 3.92 -20.99 N	97.13 3.03 -45.92 N	93.68 2.86 -44.78 N	90.04 3.40 -32.53 N	95.70 3.36 -40.76 N	72.69 3.12 -22.51 N	159.55 3.74 -99.57 N	68.16 3.71 -16.07 N	77.12 4.02 -15.06 N	76.55 3.92 -13.03 N	55.73 2.29 -6.80 N
RAVENSWOOD____3 23535	39.04 1.74 0.00 N	28.98 1.06 0.00 N	38.16 1.27 0.00 N	47.00 1.52 0.00 N	30.41 1.04 0.00 N	36.75 1.42 0.00 N	49.50 2.74 0.00 N	62.29 3.49 0.00 N	77.92 3.26 -21.47 N	125.69 2.93 -75.05 N	121.33 2.74 -74.30 N	112.82 3.81 -46.31 N	105.05 3.49 -46.31 N	89.15 4.08 -20.99 N	97.34 3.24 -45.92 N	93.92 3.10 -44.78 N	90.31 3.67 -32.53 N	95.97 3.64 -40.76 N	72.91 3.35 -22.51 N	159.29 4.02 -99.02 N	68.36 3.92 -16.07 N	62.73 4.09 -0.60 N	63.53 3.93 0.00 N	48.93 2.29 0.00 N
RAVENSWOOD____4 23820	39.14 1.84 0.00 N	29.04 1.12 0.00 N	38.25 1.35 0.00 N	47.10 1.63 0.00 N	30.49 1.12 0.00 N	36.84 1.51 0.00 N	49.64 2.88 0.00 N	62.50 3.71 0.00 N	88.17 3.45 -31.53 N	130.42 3.08 -79.63 N	121.45 2.86 -74.30 N	112.97 3.96 -46.31 N	105.19 3.62 -46.31 N	89.31 4.25 -20.99 N	97.44 3.34 -45.92 N	94.00 3.18 -44.78 N	90.42 3.78 -32.53 N	96.08 3.74 -40.76 N	73.00 3.44 -22.51 N	159.93 4.11 -99.57 N	68.43 3.99 -16.07 N	77.30 4.21 -15.06 N	76.66 4.03 -13.03 N	55.81 2.37 -6.80 N
RCPL_TRUST____DRP 24196	39.08 1.78 0.00 N	29.01 1.09 0.00 N	38.20 1.31 0.00 N	47.04 1.57 0.00 N	30.44 1.07 0.00 N	36.79 1.46 0.00 N	49.57 2.80 0.00 N	62.36 3.56 0.00 N	77.99 3.33 -21.47 N	125.76 3.00 -75.05 N	121.41 2.82 -74.30 N	112.94 3.93 -46.31 N	105.17 3.60 -46.31 N	89.26 4.20 -20.99 N	97.43 3.34 -45.92 N	94.01 3.19 -44.78 N	90.41 3.77 -32.53 N	96.07 3.74 -40.76 N	72.99 3.43 -22.51 N	159.40 4.13 -99.02 N	68.43 3.99 -16.07 N	62.80 4.16 -0.60 N	63.60 4.00 0.00 N	48.98 2.34 0.00 N
RENSSELAER____COGEN 23796	38.63 1.33 0.00 N	29.08 1.16 0.00 N	38.40 1.51 0.00 N	47.37 1.90 0.00 N	30.58 1.21 0.00 N	36.74 1.40 0.00 N	49.02 2.25 0.00 N	61.66 2.86 0.00 N	55.62 2.43 0.00 N	49.84 2.13 0.00 N	46.16 1.86 0.00 N	65.19 2.50 0.00 N	57.51 2.25 0.00 N	66.62 2.55 0.00 N	49.98 1.81 0.00 N	47.71 1.67 0.00 N	56.05 1.93 0.00 N	53.55 1.98 0.00 N	48.90 1.84 0.00 N	58.45 2.20 0.00 N	50.31 1.94 0.00 N	60.26 2.22 0.00 N	62.16 2.56 0.00 N	48.32 1.67 0.00 N
REVERE_CPPR_DRP 24186	37.89 0.58 0.00 N	28.35 0.42 0.00 N	37.47 0.57 0.00 N	46.14 0.67 0.00 N	29.83 0.46 0.00 N	36.04 0.71 0.00 N	48.09 1.33 0.00 N	60.68 1.89 0.00 N	54.81 1.62 0.00 N	49.23 1.51 0.00 N	45.76 1.47 0.00 N	64.76 2.07 0.00 N	57.09 1.83 0.00 N	66.01 1.94 0.00 N	49.36 1.19 0.00 N	47.07 1.03 0.00 N	55.44 1.32 0.00 N	52.82 1.25 0.00 N	48.11 1.06 0.00 N	57.66 1.41 0.00 N	49.77 1.40 0.00 N	59.52 1.49 0.00 N	60.90 1.30 0.00 N	47.33 0.69 0.00 N
ROCHESTER_9_IC 23652	35.60 -1.71 0.00 N	26.51 -1.41 0.00 N	35.23 -1.67 0.00 N	43.29 -2.18 0.00 N	27.97 -1.40 0.00 N	33.75 -1.58 0.00 N	44.60 -2.16 0.00 N	55.82 -2.97 0.00 N	50.30 -2.90 0.00 N	45.21 -2.51 0.00 N	42.11 -2.19 0.00 N	59.99 -2.71 0.00 N	52.64 -2.62 0.00 N	60.99 -3.08 0.00 N	45.80 -2.37 0.00 N	43.76 -2.28 0.00 N	51.47 -2.65 0.00 N	49.04 -2.54 0.00 N	44.72 -2.34 0.00 N	53.36 -2.88 0.00 N	46.31 -2.07 0.00 N	55.65 -2.39 0.00 N	56.91 -2.69 0.00 N	44.42 -2.22 0.00 N
ROSETON____1 23587	38.72 1.42 0.00 N	28.80 0.88 0.00 N	37.96 1.06 0.00 N	46.77 1.30 0.00 N	30.26 0.89 0.00 N	36.49 1.16 0.00 N	48.96 2.20 0.00 N	61.55 2.75 0.00 N	55.67 2.48 0.00 N	49.92 2.20 0.00 N	46.35 2.06 0.00 N	65.55 2.85 0.00 N	57.92 2.66 0.00 N	67.17 3.10 0.00 N	50.65 2.47 0.00 N	48.40 2.35 0.00 N	56.92 2.80 0.00 N	54.39 2.81 0.00 N	49.67 2.61 0.00 N	59.39 3.15 0.00 N	51.49 3.12 0.00 N	61.25 3.22 0.00 N	62.71 3.11 0.00 N	48.43 1.79 0.00 N
ROSETON____2 23588	38.72 1.42 0.00 N	28.80 0.88 0.00 N	37.96 1.06 0.00 N	46.77 1.30 0.00 N	30.26 0.89 0.00 N	36.49 1.16 0.00 N	48.96 2.20 0.00 N	61.55 2.75 0.00 N	55.67 2.48 0.00 N	49.92 2.20 0.00 N	46.35 2.06 0.00 N	65.55 2.85 0.00 N	57.92 2.66 0.00 N	67.17 3.10 0.00 N	50.65 2.47 0.00 N	48.40 2.35 0.00 N	56.92 2.80 0.00 N	54.39 2.81 0.00 N	49.67 2.61 0.00 N	59.39 3.15 0.00 N	51.49 3.12 0.00 N	61.25 3.22 0.00 N	62.71 3.11 0.00 N	48.43 1.79 0.00 N
RUSSELL____1 23602	35.37 -1.93 0.00 N	26.34 -1.58 0.00 N	34.98 -1.91 0.00 N	42.94 -2.53 0.00 N	27.79 -1.58 0.00 N	33.66 -1.67 0.00 N	44.70 -2.06 0.00 N	56.07 -2.72 0.00 N	50.90 -2.29 0.00 N	45.74 -1.98 0.00 N	42.58 -1.71 0.00 N	60.41 -2.28 0.00 N	52.87 -2.39 0.00 N	61.27 -2.80 0.00 N	46.06 -2.11 0.00 N	43.94 -2.10 0.00 N	51.62 -2.50 0.00 N	49.13 -2.45 0.00 N	44.81 -2.24 0.00 N	53.53 -2.72 0.00 N	46.59 -1.78 0.00 N	55.77 -2.26 0.00 N	56.72 -2.89 0.00 N	44.16 -2.48 0.00 N
RUSSELL____2 23532	35.37 -1.93 0.00 N	26.34 -1.58 0.00 N	34.98 -1.91 0.00 N	42.94 -2.53 0.00 N	27.79 -1.58 0.00 N	33.66 -1.67 0.00 N	44.70 -2.06 0.00 N	56.07 -2.72 0.00 N	50.90 -2.29 0.00 N	45.74 -1.98 0.00 N	42.58 -1.71 0.00 N	60.41 -2.28 0.00 N	52.87 -2.39 0.00 N	61.27 -2.80 0.00 N	46.06 -2.11 0.00 N	43.94 -2.10 0.00 N	51.62 -2.50 0.00 N	49.13 -2.45 0.00 N	44.81 -2.24 0.00 N	53.53 -2.72 0.00 N	46.59 -1.78 0.00 N	55.77 -2.26 0.00 N	56.72 -2.89 0.00 N	44.16 -2.48 0.00 N
RUSSELL____3 23549	35.41 -1.90 0.00 N	26.38 -1.54 0.00 N	35.06 -1.83 0.00 N	43.07 -2.40 0.00 N	27.85 -1.53 0.00 N	33.65 -1.69 0.00 N	44.52 -2.25 0.00 N	55.74 -3.06 0.00 N	50.34 -2.85 0.00 N	45.23 -2.48 0.00 N	42.11 -2.18 0.00 N	59.86 -2.83 0.00 N	52.47 -2.79 0.00 N	60.80 -3.27 0.00 N	45.69 -2.48 0.00 N	43.62 -2.42 0.00 N	51.29 -2.83 0.00 N	48.84 -2.74 0.00 N	44.55 -2.50 0.00 N	53.17 -3.07 0.00 N	46.19 -2.18 0.00 N	55.44 -2.59 0.00 N	56.59 -3.01 0.00 N	44.16 -2.48 0.00 N

RUSSELL___4 23556	35.38 -1.93 0.00 N	26.35 -1.57 0.00 N	34.99 -1.90 0.00 N	42.94 -2.53 0.00 N	27.79 -1.58 0.00 N	33.67 -1.67 0.00 N	44.71 -2.05 0.00 N	56.07 -2.72 0.00 N	50.89 -2.30 0.00 N	45.73 -1.98 0.00 N	42.57 -1.72 0.00 N	60.41 -2.28 0.00 N	52.87 -2.39 0.00 N	61.27 -2.80 0.00 N	46.06 -2.11 0.00 N	43.94 -2.10 0.00 N	51.63 -2.49 0.00 N	49.13 -2.45 0.00 N	44.81 -2.24 0.00 N	53.53 -2.72 0.00 N	46.59 -1.78 0.00 N	55.77 -2.26 0.00 N	56.72 -2.88 0.00 N	44.18 -2.46 0.00 N
RUSSELL___STATION 23914	35.41 -1.90 0.00 N	26.38 -1.54 0.00 N	35.06 -1.83 0.00 N	43.07 -2.40 0.00 N	27.85 -1.53 0.00 N	33.65 -1.69 0.00 N	44.52 -2.25 0.00 N	55.74 -3.06 0.00 N	50.34 -2.85 0.00 N	45.23 -2.48 0.00 N	42.11 -2.18 0.00 N	59.86 -2.83 0.00 N	52.47 -2.79 0.00 N	60.80 -3.27 0.00 N	45.69 -2.48 0.00 N	43.62 -2.42 0.00 N	51.29 -2.83 0.00 N	48.84 -2.74 0.00 N	44.55 -2.50 0.00 N	53.17 -3.07 0.00 N	46.19 -2.18 0.00 N	55.44 -2.59 0.00 N	56.59 -3.01 0.00 N	44.16 -2.48 0.00 N
S SALMON___HYD 24043	36.43 -0.87 0.00 N	27.22 -0.70 0.00 N	35.97 -0.92 0.00 N	44.29 -1.18 0.00 N	28.63 -0.75 0.00 N	34.44 -0.90 0.00 N	45.53 -1.24 0.00 N	56.87 -1.93 0.00 N	51.20 -2.00 0.00 N	45.88 -1.83 0.00 N	42.64 -1.66 0.00 N	60.49 -2.20 0.00 N	53.45 -1.81 0.00 N	62.27 -1.80 0.00 N	47.13 -1.04 0.00 N	45.10 -0.94 0.00 N	53.04 -1.08 0.00 N	50.49 -1.09 0.00 N	46.03 -1.02 0.00 N	55.08 -1.17 0.00 N	47.56 -0.82 0.00 N	57.22 -0.81 0.00 N	58.89 -0.72 0.00 N	45.89 -0.75 0.00 N
SELKIRK___II 23799	38.35 1.04 0.00 N	28.81 0.89 0.00 N	38.04 1.15 0.00 N	46.94 1.47 0.00 N	30.29 0.92 0.00 N	36.22 0.89 0.00 N	48.11 1.35 0.00 N	60.36 1.57 0.00 N	54.49 1.30 0.00 N	48.80 1.09 0.00 N	45.17 0.87 0.00 N	63.77 1.08 0.00 N	56.32 1.07 0.00 N	65.25 1.18 0.00 N	49.02 0.85 0.00 N	46.82 0.78 0.00 N	55.02 0.90 0.00 N	52.57 0.99 0.00 N	48.01 0.95 0.00 N	57.37 1.13 0.00 N	49.42 1.05 0.00 N	59.22 1.19 0.00 N	61.15 1.55 0.00 N	47.71 1.07 0.00 N
SELKIRK___I 23801	38.46 1.15 0.00 N	28.84 0.92 0.00 N	38.07 1.18 0.00 N	46.98 1.51 0.00 N	30.34 0.97 0.00 N	36.40 1.07 0.00 N	48.51 1.75 0.00 N	60.90 2.11 0.00 N	54.82 1.63 0.00 N	48.86 1.14 0.00 N	45.21 0.92 0.00 N	63.86 1.17 0.00 N	56.38 1.13 0.00 N	65.35 1.28 0.00 N	49.11 0.94 0.00 N	46.93 0.89 0.00 N	55.14 1.02 0.00 N	52.70 1.12 0.00 N	48.13 1.08 0.00 N	57.50 1.26 0.00 N	49.59 1.22 0.00 N	59.35 1.31 0.00 N	61.11 1.51 0.00 N	47.55 0.91 0.00 N
SENECA OSWGO___HYD 24041	36.97 -0.33 0.00 N	27.61 -0.31 0.00 N	36.52 -0.38 0.00 N	44.97 -0.50 0.00 N	29.06 -0.31 0.00 N	35.01 -0.32 0.00 N	46.50 -0.27 0.00 N	58.21 -0.59 0.00 N	52.31 -0.88 0.00 N	46.97 -0.74 0.00 N	43.68 -0.61 0.00 N	61.97 -0.72 0.00 N	54.61 -0.65 0.00 N	63.28 -0.79 0.00 N	47.53 -0.64 0.00 N	45.42 -0.61 0.00 N	53.45 -0.66 0.00 N	50.91 -0.67 0.00 N	46.44 -0.62 0.00 N	55.57 -0.67 0.00 N	48.00 -0.37 0.00 N	57.74 -0.29 0.00 N	59.36 -0.24 0.00 N	46.23 -0.41 0.00 N
SENECA___ENERGY 23797	35.99 -1.31 0.00 N	26.84 -1.08 0.00 N	35.59 -1.31 0.00 N	43.68 -1.79 0.00 N	28.27 -1.10 0.00 N	34.23 -1.11 0.00 N	45.52 -1.24 0.00 N	56.84 -1.96 0.00 N	51.15 -2.04 0.00 N	45.96 -1.75 0.00 N	42.79 -1.51 0.00 N	60.73 -1.97 0.00 N	53.36 -1.90 0.00 N	61.86 -2.21 0.00 N	46.44 -1.74 0.00 N	44.36 -1.68 0.00 N	52.21 -1.91 0.00 N	49.76 -1.81 0.00 N	45.43 -1.62 0.00 N	54.49 -1.76 0.00 N	47.34 -1.03 0.00 N	56.50 -1.54 0.00 N	57.70 -1.91 0.00 N	44.90 -1.74 0.00 N
SHOEMAKER___GT 23640	38.56 1.25 0.00 N	28.68 0.76 0.00 N	37.81 0.91 0.00 N	46.59 1.12 0.00 N	30.14 0.77 0.00 N	36.35 1.02 0.00 N	48.75 1.99 0.00 N	61.26 2.46 0.00 N	55.38 2.19 0.00 N	49.67 1.95 0.00 N	46.12 1.83 0.00 N	65.28 2.58 0.00 N	57.65 2.39 0.00 N	66.88 2.81 0.00 N	50.40 2.23 0.00 N	48.17 2.13 0.00 N	56.66 2.54 0.00 N	54.13 2.55 0.00 N	49.42 2.36 0.00 N	59.10 2.85 0.00 N	51.27 2.89 0.00 N	60.98 2.94 0.00 N	62.39 2.79 0.00 N	48.18 1.55 0.00 N
SHOREHAM_IC_1 23715	75.46 2.27 -35.89 N	76.77 1.67 -47.18 N	75.18 2.01 -36.28 N	74.56 2.46 -26.64 N	75.64 1.75 -44.52 N	69.45 1.81 -32.32 N	61.73 2.57 -12.40 N	71.66 3.18 -9.68 N	76.56 3.01 -20.36 N	71.82 2.75 -21.36 N	80.08 2.40 -33.39 N	73.84 2.72 -8.43 N	77.88 2.69 -19.93 N	84.56 3.01 -17.48 N	70.28 2.12 -19.99 N	76.77 2.34 -28.39 N	76.50 3.33 -19.04 N	78.83 3.29 -23.96 N	77.59 3.22 -27.32 N	76.54 3.52 -16.78 N	77.87 3.66 -25.84 N	96.72 3.60 -35.08 N	76.22 3.55 -13.07 N	74.17 2.14 -25.38 N
SHOREHAM_IC_2 23716	75.46 2.27 -35.89 N	76.77 1.67 -47.18 N	75.18 2.01 -36.28 N	74.56 2.46 -26.64 N	75.64 1.75 -44.52 N	69.45 1.81 -32.32 N	61.73 2.57 -12.40 N	71.66 3.18 -9.68 N	76.56 3.01 -20.36 N	71.82 2.75 -21.36 N	80.08 2.40 -33.39 N	73.84 2.72 -8.43 N	77.88 2.69 -19.93 N	84.56 3.01 -17.48 N	70.28 2.12 -19.99 N	76.77 2.34 -28.39 N	76.50 3.33 -19.04 N	78.83 3.29 -23.96 N	77.59 3.22 -27.32 N	76.54 3.52 -16.78 N	77.87 3.66 -25.84 N	96.72 3.60 -35.08 N	76.22 3.55 -13.07 N	74.17 2.14 -25.38 N
SISSONVILLE___ 23735	36.49 -0.81 0.00 N	27.40 -0.53 0.00 N	36.18 -0.71 0.00 N	44.57 -0.90 0.00 N	28.76 -0.61 0.00 N	34.55 -0.78 0.00 N	44.57 -2.20 0.00 N	55.64 -3.15 0.00 N	50.15 -3.04 0.00 N	44.80 -2.91 0.00 N	41.59 -2.71 0.00 N	59.31 -3.39 0.00 N	52.94 -2.32 0.00 N	62.19 -1.88 0.00 N	46.95 -1.22 0.00 N	45.00 -1.04 0.00 N	52.79 -1.33 0.00 N	49.52 -2.06 0.00 N	44.56 -2.49 0.00 N	53.07 -3.18 0.00 N	45.29 -3.08 0.00 N	55.03 -3.00 0.00 N	57.16 -2.45 0.00 N	45.80 -0.84 0.00 N
SITHE_IND_GS1 24169	36.50 -0.81 0.00 N	27.28 -0.64 0.00 N	36.08 -0.82 0.00 N	44.45 -1.02 0.00 N	28.72 -0.65 0.00 N	34.57 -0.76 0.00 N	45.83 -0.94 0.00 N	57.31 -1.48 0.00 N	51.52 -1.67 0.00 N	46.25 -1.47 0.00 N	42.98 -1.31 0.00 N	60.95 -1.74 0.00 N	53.67 -1.59 0.00 N	62.22 -1.85 0.00 N	46.76 -1.41 0.00 N	44.69 -1.35 0.00 N	52.57 -1.55 0.00 N	50.10 -1.48 0.00 N	45.70 -1.35 0.00 N	54.65 -1.59 0.00 N	47.17 -1.20 0.00 N	56.79 -1.24 0.00 N	58.42 -1.18 0.00 N	45.59 -1.05 0.00 N
SITHE_IND_GS2 24170	36.50 -0.81 0.00 N	27.28 -0.64 0.00 N	36.08 -0.82 0.00 N	44.45 -1.02 0.00 N	28.72 -0.65 0.00 N	34.57 -0.76 0.00 N	45.83 -0.94 0.00 N	57.31 -1.48 0.00 N	51.52 -1.67 0.00 N	46.25 -1.47 0.00 N	42.98 -1.31 0.00 N	60.95 -1.74 0.00 N	53.67 -1.59 0.00 N	62.22 -1.85 0.00 N	46.76 -1.41 0.00 N	44.69 -1.35 0.00 N	52.57 -1.55 0.00 N	50.10 -1.48 0.00 N	45.70 -1.35 0.00 N	54.65 -1.59 0.00 N	47.17 -1.20 0.00 N	56.79 -1.24 0.00 N	58.42 -1.18 0.00 N	45.59 -1.05 0.00 N
SITHE_IND_GS3 24171	36.50 -0.81 0.00 N	27.28 -0.64 0.00 N	36.08 -0.82 0.00 N	44.45 -1.02 0.00 N	28.72 -0.65 0.00 N	34.57 -0.76 0.00 N	45.83 -0.94 0.00 N	57.31 -1.48 0.00 N	51.52 -1.67 0.00 N	46.25 -1.47 0.00 N	42.98 -1.31 0.00 N	60.95 -1.74 0.00 N	53.67 -1.59 0.00 N	62.22 -1.85 0.00 N	46.76 -1.41 0.00 N	44.69 -1.35 0.00 N	52.57 -1.55 0.00 N	50.10 -1.48 0.00 N	45.70 -1.35 0.00 N	54.65 -1.59 0.00 N	47.17 -1.20 0.00 N	56.79 -1.24 0.00 N	58.42 -1.18 0.00 N	45.59 -1.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	36.50 -0.81 0.00 N	27.28 -0.64 0.00 N	36.08 -0.82 0.00 N	44.45 -1.02 0.00 N	28.72 -0.65 0.00 N	34.57 -0.76 0.00 N	45.83 -0.94 0.00 N	57.31 -1.48 0.00 N	51.52 -1.67 0.00 N	46.25 -1.47 0.00 N	42.98 -1.31 0.00 N	60.95 -1.74 0.00 N	53.67 -1.59 0.00 N	62.22 -1.85 0.00 N	46.76 -1.41 0.00 N	44.69 -1.35 0.00 N	52.57 -1.55 0.00 N	50.10 -1.48 0.00 N	45.70 -1.35 0.00 N	54.65 -1.59 0.00 N	47.17 -1.20 0.00 N	56.79 -1.24 0.00 N	58.42 -1.18 0.00 N	45.59 -1.05 0.00 N	
SITHE__BATAVIA 24024	34.01 -3.30 0.00 N	25.32 -2.60 0.00 N	33.88 -3.01 0.00 N	41.67 -3.80 0.00 N	26.85 -2.52 0.00 N	32.31 -3.02 0.00 N	42.03 -4.74 0.00 N	52.34 -6.45 0.00 N	46.98 -6.21 0.00 N	42.21 -5.50 0.00 N	39.39 -4.91 0.00 N	56.44 -6.26 0.00 N	49.48 -5.78 0.00 N	57.32 -6.75 0.00 N	42.99 -5.18 0.00 N	41.10 -4.94 0.00 N	48.47 -5.65 0.00 N	46.20 -5.37 0.00 N	42.10 -4.95 0.00 N	50.17 -6.08 0.00 N	43.58 -4.79 0.00 N	52.49 -5.54 0.00 N	53.89 -5.71 0.00 N	42.36 -4.28 0.00 N	
SITHE__INDEPEND 23800	36.50 -0.81 0.00 N	27.28 -0.64 0.00 N	36.08 -0.82 0.00 N	44.45 -1.02 0.00 N	28.72 -0.65 0.00 N	34.57 -0.76 0.00 N	45.83 -0.94 0.00 N	57.31 -1.48 0.00 N	51.52 -1.67 0.00 N	46.25 -1.47 0.00 N	42.98 -1.31 0.00 N	60.95 -1.74 0.00 N	53.67 -1.59 0.00 N	62.22 -1.85 0.00 N	46.76 -1.41 0.00 N	44.69 -1.35 0.00 N	52.57 -1.55 0.00 N	50.10 -1.48 0.00 N	45.70 -1.35 0.00 N	54.65 -1.59 0.00 N	47.17 -1.20 0.00 N	56.79 -1.24 0.00 N	58.42 -1.18 0.00 N	45.59 -1.05 0.00 N	
SITHE__MASSENA 23902	37.10 -0.20 0.00 N	27.79 -0.13 0.00 N	36.72 -0.17 0.00 N	45.26 -0.21 0.00 N	29.21 -0.16 0.00 N	35.13 -0.20 0.00 N	45.93 -0.84 0.00 N	57.65 -1.14 0.00 N	52.13 -1.06 0.00 N	46.76 -0.95 0.00 N	43.43 -0.86 0.00 N	61.62 -1.08 0.00 N	54.30 -0.96 0.00 N	63.10 -0.97 0.00 N	47.42 -0.75 0.00 N	45.36 -0.68 0.00 N	53.24 -0.87 0.00 N	50.45 -1.12 0.00 N	45.84 -1.21 0.00 N	54.72 -1.52 0.00 N	46.73 -1.64 0.00 N	56.54 -1.50 0.00 N	58.37 -1.23 0.00 N	46.36 -0.28 0.00 N	
SITHE__OGDNSBRG 24021	37.35 0.05 0.00 N	28.00 0.08 0.00 N	36.99 0.10 0.00 N	45.59 0.12 0.00 N	29.42 0.05 0.00 N	35.43 0.10 0.00 N	46.26 -0.50 0.00 N	58.03 -0.76 0.00 N	52.46 -0.73 0.00 N	47.01 -0.71 0.00 N	43.67 -0.63 0.00 N	62.03 -0.66 0.00 N	54.82 -0.44 0.00 N	63.88 -0.19 0.00 N	48.02 -0.15 0.00 N	45.94 -0.10 0.00 N	53.92 -0.20 0.00 N	50.94 -0.64 0.00 N	46.15 -0.90 0.00 N	55.09 -1.16 0.00 N	47.03 -1.34 0.00 N	56.94 -1.10 0.00 N	58.85 -0.75 0.00 N	46.83 0.19 0.00 N	
SITHE__STERLING 23777	37.58 0.28 0.00 N	28.11 0.18 0.00 N	37.16 0.26 0.00 N	45.77 0.30 0.00 N	29.59 0.21 0.00 N	35.74 0.41 0.00 N	47.63 0.87 0.00 N	59.97 1.17 0.00 N	54.12 0.93 0.00 N	48.62 0.90 0.00 N	45.20 0.90 0.00 N	64.00 1.31 0.00 N	56.44 1.18 0.00 N	65.25 1.19 0.00 N	48.91 0.74 0.00 N	46.70 0.66 0.00 N	55.03 0.91 0.00 N	52.44 0.86 0.00 N	47.82 0.77 0.00 N	57.27 1.03 0.00 N	49.45 1.08 0.00 N	59.19 1.16 0.00 N	60.60 1.00 0.00 N	47.12 0.48 0.00 N	
SOUTH CAIRO__GT 23612	39.35 2.04 0.00 N	29.33 1.41 0.00 N	38.69 1.80 0.00 N	47.69 2.22 0.00 N	30.83 1.46 0.00 N	37.05 1.71 0.00 N	49.56 2.80 0.00 N	62.33 3.54 0.00 N	56.37 3.18 0.00 N	50.56 2.85 0.00 N	46.91 2.61 0.00 N	66.29 3.59 0.00 N	58.54 3.28 0.00 N	67.87 3.80 0.00 N	51.07 2.90 0.00 N	48.78 2.74 0.00 N	57.34 3.23 0.00 N	54.78 3.21 0.00 N	50.06 3.00 0.00 N	59.89 3.64 0.00 N	51.77 3.39 0.00 N	61.73 3.70 0.00 N	63.39 3.79 0.00 N	49.10 2.46 0.00 N	
SOUTH HAMPTN__IC 23720	75.84 2.64 -35.89 N	76.95 1.85 -47.18 N	75.42 2.25 -36.28 N	74.84 2.73 -26.64 N	75.80 1.91 -44.52 N	69.76 2.12 -32.32 N	62.32 3.16 -12.40 N	72.43 3.96 -9.68 N	77.28 3.73 -20.36 N	72.49 3.41 -21.36 N	80.74 3.06 -33.39 N	74.77 3.65 -8.43 N	78.69 3.50 -19.93 N	85.53 3.98 -17.48 N	71.44 3.27 -19.99 N	77.88 3.45 -28.39 N	77.30 4.14 -19.04 N	79.59 4.05 -23.96 N	78.28 3.90 -27.32 N	77.40 4.37 -16.78 N	78.62 4.41 -25.84 N	97.58 4.46 -35.08 N	77.03 4.36 -13.07 N	74.74 2.71 -25.38 N	
SOUTHOLD__IC 23719	76.41 3.21 -35.89 N	77.32 2.22 -47.18 N	75.87 2.70 -36.28 N	75.39 3.29 -26.64 N	76.15 2.26 -44.52 N	70.23 2.58 -32.32 N	63.03 3.87 -12.40 N	73.38 4.91 -9.68 N	78.21 4.66 -20.36 N	73.36 4.28 -21.36 N	81.57 3.89 -33.39 N	75.98 4.86 -8.43 N	79.75 4.56 -19.93 N	86.76 5.21 -17.48 N	72.37 4.21 -19.99 N	78.79 4.36 -28.39 N	78.37 5.21 -19.04 N	80.60 5.06 -23.96 N	79.22 4.84 -27.32 N	78.56 5.53 -16.78 N	79.64 5.42 -25.84 N	98.72 5.60 -35.08 N	78.15 5.48 -13.07 N	75.51 3.49 -25.38 N	
ST LAWRENCE____ 23600	36.89 -0.42 0.00 N	27.62 -0.30 0.00 N	36.50 -0.40 0.00 N	44.99 -0.48 0.00 N	29.04 -0.33 0.00 N	34.91 -0.42 0.00 N	45.70 -1.06 0.00 N	57.40 -1.39 0.00 N	51.96 -1.23 0.00 N	46.60 -1.12 0.00 N	43.28 -1.01 0.00 N	61.36 -1.34 0.00 N	53.97 -1.29 0.00 N	62.63 -1.44 0.00 N	47.07 -1.11 0.00 N	45.00 -1.04 0.00 N	52.83 -1.29 0.00 N	50.12 -1.46 0.00 N	45.62 -1.43 0.00 N	54.45 -1.80 0.00 N	46.52 -1.85 0.00 N	56.25 -1.79 0.00 N	58.04 -1.57 0.00 N	46.04 -0.59 0.00 N	
STATION 5_MISC_HYD 23604	34.24 -3.07 0.00 N	25.44 -2.48 0.00 N	33.76 -3.14 0.00 N	41.41 -4.06 0.00 N	26.83 -2.54 0.00 N	32.54 -2.79 0.00 N	43.43 -3.33 0.00 N	54.60 -4.19 0.00 N	49.52 -3.67 0.00 N	44.56 -3.16 0.00 N	41.56 -2.73 0.00 N	59.06 -3.63 0.00 N	51.72 -3.54 0.00 N	59.94 -4.13 0.00 N	45.02 -3.15 0.00 N	42.91 -3.13 0.00 N	50.38 -3.74 0.00 N	47.94 -3.64 0.00 N	43.69 -3.36 0.00 N	52.19 -4.05 0.00 N	45.49 -2.88 0.00 N	54.43 -3.61 0.00 N	55.19 -4.41 0.00 N	42.80 -3.84 0.00 N	
STURGEON_POOL_HYD 23609	38.83 1.53 0.00 N	28.85 0.93 0.00 N	38.01 1.12 0.00 N	46.82 1.35 0.00 N	30.33 0.96 0.00 N	36.60 1.26 0.00 N	49.12 2.36 0.00 N	61.75 2.95 0.00 N	55.88 2.69 0.00 N	50.14 2.42 0.00 N	46.55 2.26 0.00 N	65.83 3.13 0.00 N	58.18 2.93 0.00 N	67.48 3.41 0.00 N	50.88 2.71 0.00 N	48.62 2.58 0.00 N	57.18 3.06 0.00 N	54.64 3.06 0.00 N	49.91 2.86 0.00 N	59.71 3.46 0.00 N	51.79 3.42 0.00 N	61.55 3.52 0.00 N	62.96 3.36 0.00 N	48.56 1.92 0.00 N	
SYRACUSE__POWER 24017	37.06 -0.24 0.00 N	27.69 -0.23 0.00 N	36.61 -0.29 0.00 N	45.06 -0.41 0.00 N	29.14 -0.23 0.00 N	35.13 -0.20 0.00 N	46.72 -0.04 0.00 N	58.56 -0.24 0.00 N	52.72 -0.48 0.00 N	47.37 -0.34 0.00 N	44.05 -0.25 0.00 N	62.46 -0.23 0.00 N	55.29 0.03 0.00 N	63.74 -0.33 0.00 N	47.83 -0.34 0.00 N	45.69 -0.35 0.00 N	53.74 -0.38 0.00 N	51.25 -0.33 0.00 N	46.76 -0.29 0.00 N	55.97 -0.28 0.00 N	48.35 -0.03 0.00 N	58.00 -0.04 0.00 N	59.51 -0.09 0.00 N	46.33 -0.31 0.00 N	
Stony__Brook	75.63	76.74	75.18	74.56	75.58	69.62	62.15	72.15	76.98	72.16	80.35	74.22	78.23	85.03	71.14	77.55	76.84	79.18	77.92	76.90	78.18	97.10	76.66	74.55	

24151	2.43 -35.89 N	1.64 -47.18 N	2.01 -36.28 N	2.46 -26.64 N	1.69 -44.52 N	1.97 -32.32 N	2.99 -12.40 N	3.68 -9.68 N	3.43 -20.36 N	3.09 -21.36 N	2.67 -33.39 N	3.09 -8.43 N	3.04 -19.93 N	3.48 -17.48 N	2.98 -19.99 N	3.12 -28.39 N	3.67 -19.04 N	3.63 -23.96 N	3.55 -27.32 N	3.87 -16.78 N	3.97 -25.84 N	3.98 -35.08 N	4.00 -13.07 N	2.53 -25.38 N
UNION___PROCESSING_DRP 323587	35.22 -2.09 0.00 N	26.24 -1.68 0.00 N	34.87 -2.03 0.00 N	42.85 -2.62 0.00 N	27.68 -1.69 0.00 N	33.37 -1.96 0.00 N	44.01 -2.75 0.00 N	55.05 -3.74 0.00 N	49.59 -3.60 0.00 N	44.56 -3.15 0.00 N	41.50 -2.79 0.00 N	59.14 -3.55 0.00 N	51.90 -3.36 0.00 N	60.14 -3.94 0.00 N	45.15 -3.02 0.00 N	43.14 -2.90 0.00 N	50.76 -3.35 0.00 N	48.36 -3.22 0.00 N	44.11 -2.94 0.00 N	52.61 -3.63 0.00 N	45.63 -2.74 0.00 N	54.89 -3.14 0.00 N	56.20 -3.40 0.00 N	43.92 -2.72 0.00 N
UPPER HUDSON___HYD 24058	39.22 1.92 0.00 N	29.85 1.93 0.00 N	39.62 2.73 0.00 N	48.60 3.13 0.00 N	31.38 2.02 0.00 N	38.00 2.67 0.00 N	50.69 3.92 0.00 N	64.08 5.28 0.00 N	57.98 4.79 0.00 N	51.22 3.51 0.00 N	47.58 3.29 0.00 N	66.95 4.25 0.00 N	59.49 4.23 0.00 N	68.73 4.66 0.00 N	51.42 3.25 0.00 N	49.37 3.33 0.00 N	58.19 4.07 0.00 N	55.22 3.64 0.00 N	49.94 2.89 0.00 N	59.93 3.68 0.00 N	51.26 2.89 0.00 N	61.98 3.95 0.00 N	63.49 3.88 0.00 N	49.26 2.62 0.00 N
UPPER RAQUET___HYD 24056	36.49 -0.81 0.00 N	27.40 -0.53 0.00 N	36.18 -0.71 0.00 N	44.57 -0.90 0.00 N	28.76 -0.61 0.00 N	34.55 -0.78 0.00 N	44.57 -2.20 0.00 N	55.64 -3.15 0.00 N	50.15 -3.04 0.00 N	44.80 -2.91 0.00 N	41.59 -2.71 0.00 N	59.31 -3.39 0.00 N	52.94 -2.32 0.00 N	62.19 -1.88 0.00 N	46.95 -1.22 0.00 N	45.00 -1.04 0.00 N	52.79 -1.33 0.00 N	49.52 -2.06 0.00 N	44.56 -2.49 0.00 N	53.07 -3.18 0.00 N	45.29 -3.08 0.00 N	55.03 -3.00 0.00 N	57.16 -2.45 0.00 N	45.80 -0.84 0.00 N
VISCHER___FERRY HYD 24020	38.62 1.31 0.00 N	29.22 1.30 0.00 N	38.62 1.72 0.00 N	47.60 2.13 0.00 N	30.72 1.35 0.00 N	36.94 1.61 0.00 N	49.34 2.58 0.00 N	62.15 3.36 0.00 N	56.05 2.86 0.00 N	50.16 2.44 0.00 N	46.43 2.14 0.00 N	65.51 2.81 0.00 N	57.84 2.58 0.00 N	67.00 2.93 0.00 N	50.22 2.05 0.00 N	47.97 1.93 0.00 N	56.37 2.25 0.00 N	53.83 2.25 0.00 N	49.09 2.04 0.00 N	58.71 2.47 0.00 N	50.40 2.02 0.00 N	60.47 2.44 0.00 N	62.28 2.67 0.00 N	48.40 1.76 0.00 N
WADING RIVER_IC_1 23522	75.37 2.18 -35.89 N	76.72 1.61 -47.18 N	75.11 1.93 -36.28 N	74.47 2.37 -26.64 N	75.57 1.68 -44.52 N	69.38 1.74 -32.32 N	61.65 2.49 -12.40 N	71.54 3.06 -9.68 N	76.45 2.90 -20.36 N	71.70 2.63 -21.36 N	79.97 2.29 -33.39 N	73.69 2.56 -8.43 N	77.74 2.55 -19.93 N	84.42 2.87 -17.48 N	70.55 2.39 -19.99 N	77.00 2.58 -28.39 N	76.34 3.17 -19.04 N	78.69 3.15 -23.96 N	77.47 3.10 -27.32 N	76.38 3.35 -16.78 N	77.73 3.51 -25.84 N	96.56 3.44 -35.08 N	76.09 3.42 -13.07 N	74.07 2.04 -25.38 N
WADING RIVER_IC_2 23547	75.37 2.18 -35.89 N	76.72 1.61 -47.18 N	75.11 1.93 -36.28 N	74.47 2.37 -26.64 N	75.57 1.68 -44.52 N	69.38 1.74 -32.32 N	61.65 2.49 -12.40 N	71.54 3.06 -9.68 N	76.45 2.90 -20.36 N	71.70 2.63 -21.36 N	79.97 2.29 -33.39 N	73.69 2.56 -8.43 N	77.74 2.55 -19.93 N	84.42 2.87 -17.48 N	70.55 2.39 -19.99 N	77.00 2.58 -28.39 N	76.34 3.17 -19.04 N	78.69 3.15 -23.96 N	77.47 3.10 -27.32 N	76.38 3.35 -16.78 N	77.73 3.51 -25.84 N	96.56 3.44 -35.08 N	76.09 3.42 -13.07 N	74.07 2.04 -25.38 N
WADING RIVER_IC_3 23601	75.37 2.18 -35.89 N	76.72 1.61 -47.18 N	75.11 1.93 -36.28 N	74.47 2.37 -26.64 N	75.57 1.68 -44.52 N	69.38 1.74 -32.32 N	61.65 2.49 -12.40 N	71.54 3.06 -9.68 N	76.45 2.90 -20.36 N	71.70 2.63 -21.36 N	79.97 2.29 -33.39 N	73.69 2.56 -8.43 N	77.74 2.55 -19.93 N	84.42 2.87 -17.48 N	70.55 2.39 -19.99 N	77.00 2.58 -28.39 N	76.34 3.17 -19.04 N	78.69 3.15 -23.96 N	77.47 3.10 -27.32 N	76.38 3.35 -16.78 N	77.73 3.51 -25.84 N	96.56 3.44 -35.08 N	76.09 3.42 -13.07 N	74.07 2.04 -25.38 N
WALDEN___HYDRO 24148	38.78 1.47 0.00 N	28.79 0.87 0.00 N	37.90 1.00 0.00 N	46.64 1.17 0.00 N	30.21 0.85 0.00 N	36.48 1.15 0.00 N	49.02 2.26 0.00 N	61.68 2.88 0.00 N	55.81 2.62 0.00 N	50.06 2.35 0.00 N	46.50 2.21 0.00 N	65.79 3.10 0.00 N	58.17 2.91 0.00 N	67.46 3.39 0.00 N	50.87 2.70 0.00 N	48.63 2.59 0.00 N	57.20 3.08 0.00 N	54.64 3.06 0.00 N	49.90 2.85 0.00 N	59.69 3.45 0.00 N	51.81 3.44 0.00 N	61.58 3.54 0.00 N	62.89 3.29 0.00 N	48.48 1.84 0.00 N
WARRENSBURG____ 23737	39.26 1.95 0.00 N	29.87 1.95 0.00 N	39.66 2.76 0.00 N	48.64 3.17 0.00 N	31.41 2.04 0.00 N	38.04 2.71 0.00 N	50.75 3.99 0.00 N	64.15 5.36 0.00 N	58.05 4.86 0.00 N	51.29 3.58 0.00 N	47.63 3.34 0.00 N	67.03 4.33 0.00 N	59.56 4.31 0.00 N	68.81 4.73 0.00 N	51.49 3.32 0.00 N	49.43 3.39 0.00 N	58.27 4.15 0.00 N	55.29 3.71 0.00 N	50.00 2.94 0.00 N	59.99 3.75 0.00 N	51.33 2.96 0.00 N	62.05 4.02 0.00 N	63.56 3.96 0.00 N	49.31 2.67 0.00 N
WATERSIDE___6 8 9 23538	39.14 1.84 0.00 N	29.04 1.12 0.00 N	38.25 1.35 0.00 N	47.10 1.63 0.00 N	30.49 1.12 0.00 N	36.84 1.51 0.00 N	49.64 2.88 0.00 N	62.50 3.71 0.00 N	88.17 3.45 -31.53 N	130.42 3.08 -79.63 N	121.45 2.86 -74.30 N	112.97 3.96 -46.31 N	105.19 3.62 -46.31 N	89.31 4.25 -20.99 N	97.44 3.34 -45.92 N	94.00 3.18 -44.78 N	90.42 3.78 -32.53 N	96.08 3.74 -40.76 N	73.00 3.44 -22.51 N	159.93 4.11 -99.57 N	68.43 3.99 -16.07 N	77.30 4.21 -15.06 N	76.66 4.03 -13.03 N	55.81 2.37 -6.80 N
WEST BABYLON___IC 23714	75.88 2.68 -35.89 N	76.84 1.74 -47.18 N	75.30 2.13 -36.28 N	74.70 2.59 -26.64 N	75.64 1.75 -44.52 N	69.82 2.17 -32.32 N	62.67 3.51 -12.40 N	72.80 4.33 -9.68 N	77.56 4.01 -20.36 N	72.72 3.65 -21.36 N	81.02 3.34 -33.39 N	75.29 4.17 -8.43 N	79.12 3.93 -19.93 N	86.05 4.50 -17.48 N	71.82 3.66 -19.99 N	78.14 3.72 -28.39 N	77.55 4.38 -19.04 N	79.86 4.32 -23.96 N	78.50 4.13 -27.32 N	77.70 4.68 -16.78 N	78.87 4.66 -25.84 N	97.93 4.82 -35.08 N	77.46 4.79 -13.07 N	75.13 3.10 -25.38 N
WEST CANADA___HYD 24049	37.42 0.11 0.00 N	28.00 0.08 0.00 N	37.01 0.11 0.00 N	45.61 0.14 0.00 N	29.46 0.09 0.00 N	35.43 0.10 0.00 N	46.99 0.23 0.00 N	59.09 0.30 0.00 N	53.40 0.21 0.00 N	47.90 0.18 0.00 N	44.42 0.13 0.00 N	62.88 0.18 0.00 N	55.43 0.17 0.00 N	64.26 0.19 0.00 N	48.35 0.18 0.00 N	46.22 0.18 0.00 N	54.35 0.23 0.00 N	51.84 0.26 0.00 N	47.31 0.26 0.00 N	56.58 0.33 0.00 N	48.71 0.34 0.00 N	58.46 0.42 0.00 N	60.01 0.40 0.00 N	46.83 0.19 0.00 N
WESTERN_NY_WIND 24143	34.01 -3.30 0.00 N	25.32 -2.60 0.00 N	33.88 -3.01 0.00 N	41.67 -3.80 0.00 N	26.85 -2.52 0.00 N	32.31 -3.02 0.00 N	42.03 -4.74 0.00 N	52.34 -6.45 0.00 N	46.98 -6.21 0.00 N	42.21 -5.50 0.00 N	39.39 -4.91 0.00 N	56.44 -6.26 0.00 N	49.48 -5.78 0.00 N	57.32 -6.75 0.00 N	42.99 -5.18 0.00 N	41.10 -4.94 0.00 N	48.47 -5.65 0.00 N	46.20 -5.37 0.00 N	42.10 -4.95 0.00 N	50.17 -6.08 0.00 N	43.58 -4.79 0.00 N	52.49 -5.54 0.00 N	53.89 -5.71 0.00 N	42.36 -4.28 0.00 N

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