

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/07/2006

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	40.33	57.64	61.81	63.36	65.32	57.20	71.34	47.31	99.83	115.97	90.82	86.58	111.04	111.09	105.03	74.17	57.70	55.22	62.25	56.71	52.39	52.49	52.76	44.62
24138	1.86	2.29	2.49	2.65	2.85	2.99	5.00	3.98	5.62	5.26	6.85	8.04	7.28	9.09	7.65	6.23	4.54	3.88	4.82	4.61	4.32	3.56	3.20	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.79	-60.25	-18.66	0.00	-30.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	40.36	57.68	61.84	63.38	65.37	57.23	71.38	47.33	99.85	115.98	90.82	86.53	111.01	111.00	104.97	74.15	57.62	55.12	62.14	56.63	52.31	52.43	52.70	44.58
24260	1.89	2.33	2.52	2.67	2.90	3.02	5.03	3.99	5.64	5.28	6.85	8.00	7.25	9.00	7.60	6.20	4.45	3.78	4.71	4.53	4.24	3.50	3.14	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.79	-60.25	-18.66	0.00	-30.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	40.36	57.68	61.84	63.38	65.37	57.23	71.38	47.33	99.85	115.98	90.82	86.53	111.01	111.00	104.97	74.15	57.62	55.12	62.14	56.63	52.31	52.43	52.70	44.58
24261	1.89	2.33	2.52	2.67	2.90	3.02	5.03	3.99	5.64	5.28	6.85	8.00	7.25	9.00	7.60	6.20	4.45	3.78	4.71	4.53	4.24	3.50	3.14	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.79	-60.25	-18.66	0.00	-30.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	40.32	58.37	62.94	64.28	66.23	57.35	71.04	46.57	60.23	54.82	73.21	85.28	78.83	108.97	102.26	72.58	56.46	53.94	61.15	55.92	51.74	52.13	52.79	44.38
24011	1.85	3.01	3.62	3.57	3.77	3.13	4.69	3.23	4.80	4.36	5.85	6.74	5.60	6.97	4.89	4.64	3.29	2.60	3.73	3.82	3.67	3.20	3.23	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	0.00	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	40.32	58.37	62.94	64.28	66.23	57.35	71.04	46.57	60.23	54.82	73.21	85.28	78.83	108.97	102.26	72.58	56.46	53.94	61.15	55.92	51.74	52.13	52.79	44.38
23798	1.85	3.01	3.62	3.57	3.77	3.13	4.69	3.23	4.80	4.36	5.85	6.74	5.60	6.97	4.89	4.64	3.29	2.60	3.73	3.82	3.67	3.20	3.23	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	0.00	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	40.32	58.37	62.94	64.28	66.23	57.35	71.04	46.57	60.23	54.82	73.21	85.28	78.83	108.97	102.26	72.58	56.46	53.94	61.15	55.92	51.74	52.13	52.79	44.38
24028	1.85	3.01	3.62	3.57	3.77	3.13	4.69	3.23	4.80	4.36	5.85	6.74	5.60	6.97	4.89	4.64	3.29	2.60	3.73	3.82	3.67	3.20	3.23	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	0.00	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	39.69	57.48	61.99	63.30	65.10	56.23	69.43	45.74	58.85	53.61	71.91	83.82	77.54	106.41	100.09	70.92	55.29	53.06	60.35	54.97	50.60	50.90	51.65	43.69
23527	1.22	2.13	2.67	2.58	2.64	2.02	3.08	2.40	3.42	3.15	4.60	5.29	4.31	4.41	2.72	2.98	2.12	1.72	2.92	2.87	2.53	1.97	2.09	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	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	39.61	57.13	61.40	62.81	64.63	56.09	69.40	45.74	58.73	53.49	71.45	83.38	77.48	106.93	101.14	71.29	55.60	53.40	60.34	54.87	50.62	50.98	51.52	43.71
24190	1.14	1.78	2.08	2.09	2.17	1.88	3.05	2.40	3.30	3.03	4.13	4.85	4.25	4.93	3.77	3.35	2.43	2.06	2.91	2.77	2.56	2.05	1.95	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	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	39.61	57.13	61.40	62.81	64.63	56.09	69.40	45.74	58.73	53.49	71.45	83.38	77.48	106.93	101.14	71.29	55.60	53.40	60.34	54.87	50.62	50.98	51.52	43.71
23571	1.14	1.78	2.08	2.09	2.17	1.88	3.05	2.40	3.30	3.03	4.13	4.85	4.25	4.93	3.77	3.35	2.43	2.06	2.91	2.77	2.56	2.05	1.95	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	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	39.61	57.13	61.40	62.81	64.63	56.09	69.40	45.74	58.73	53.49	71.45	83.38	77.48	106.93	101.14	71.29	55.60	53.40	60.34	54.87	50.62	50.98	51.52	43.71
23572	1.14	1.78	2.08	2.09	2.17	1.88	3.05	2.40	3.30	3.03	4.13	4.85	4.25	4.93	3.77	3.35	2.43	2.06	2.91	2.77	2.56	2.05	1.95	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	0.00	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	39.61	57.13	61.40	62.81	64.63	56.09	69.40	45.74	58.73	53.49	71.45	83.38	77.48	106.93	101.14	71.29	55.60	53.40	60.34	54.87	50.62	50.98	51.52	43.71

23573	1.14 0.00 N	1.78 0.00 N	2.08 0.00 N	2.09 0.00 N	2.17 0.00 N	1.88 0.00 N	3.05 0.00 N	2.40 0.00 N	3.30 0.00 N	3.03 0.00 N	4.13 -2.01 N	4.85 0.00 N	4.25 0.00 N	4.93 0.00 N	3.77 0.00 N	3.35 0.00 N	2.43 0.00 N	2.06 0.00 N	2.91 0.00 N	2.77 0.00 N	2.56 0.00 N	2.05 0.00 N	1.95 0.00 N	1.48 0.00 N
ALBANY____4 23574	39.61 1.14 0.00 N	57.13 1.78 0.00 N	61.40 2.08 0.00 N	62.81 2.09 0.00 N	64.63 2.17 0.00 N	56.09 1.88 0.00 N	69.40 3.05 0.00 N	45.74 2.40 0.00 N	58.73 3.30 0.00 N	53.49 3.03 0.00 N	71.45 4.13 -2.01 N	83.38 4.85 0.00 N	77.48 4.25 0.00 N	106.93 4.93 0.00 N	101.14 3.77 0.00 N	71.29 3.35 0.00 N	55.60 2.43 0.00 N	53.40 2.06 0.00 N	60.34 2.91 0.00 N	54.87 2.77 0.00 N	50.62 2.56 0.00 N	50.98 2.05 0.00 N	51.52 1.95 0.00 N	43.71 1.48 0.00 N
ALCOA_RYNLDS____DRP 24188	38.25 -0.22 0.00 N	55.01 -0.34 0.00 N	58.89 -0.42 0.00 N	60.31 -0.41 0.00 N	62.03 -0.43 0.00 N	53.79 -0.42 0.00 N	65.23 -1.12 0.00 N	41.97 -1.37 0.00 N	53.72 -1.70 0.00 N	49.11 -1.35 0.00 N	63.45 -1.82 0.03 N	76.39 -2.15 0.00 N	71.62 -1.61 0.00 N	100.65 -1.35 0.00 N	96.39 -0.98 0.00 N	66.52 -1.43 0.00 N	52.18 -0.99 0.00 N	50.59 -0.75 0.00 N	56.00 -1.42 0.00 N	50.61 -1.49 0.00 N	46.53 -1.54 0.00 N	47.90 -1.03 0.00 N	48.97 -0.60 0.00 N	41.96 -0.27 0.00 N
ALLEGHENY____COGEN 23514	37.36 -1.11 0.00 N	53.51 -1.84 0.00 N	57.01 -2.32 0.00 N	58.52 -2.20 0.00 N	60.11 -2.36 0.00 N	52.39 -1.82 0.00 N	65.23 -1.12 0.00 N	42.83 -0.51 0.00 N	55.30 -0.13 0.00 N	50.08 -0.38 0.00 N	64.90 -0.72 -0.32 N	78.21 -0.32 0.00 N	72.77 -0.46 0.00 N	101.61 -0.39 0.00 N	96.83 -0.54 0.00 N	67.53 -0.41 0.00 N	52.64 -0.53 0.00 N	50.46 -0.88 0.00 N	56.70 -0.73 0.00 N	51.67 -0.43 0.00 N	47.89 -0.18 0.00 N	48.44 -0.49 0.00 N	48.28 -1.28 0.00 N	40.98 -1.24 0.00 N
AMERICAN_REF_FUEL 24010	34.95 -3.52 0.00 N	50.39 -4.96 0.00 N	53.53 -5.79 0.00 N	54.89 -5.83 0.00 N	56.35 -6.11 0.00 N	48.49 -5.72 0.00 N	59.37 -6.99 0.00 N	39.16 -4.18 0.00 N	50.83 -4.60 0.00 N	46.11 -4.36 0.00 N	59.75 -5.83 -0.28 N	71.98 -6.55 0.00 N	67.41 -5.82 0.00 N	94.39 -7.61 0.00 N	90.49 -6.88 0.00 N	63.14 -4.81 0.00 N	49.33 -3.84 0.00 N	47.12 -4.22 0.00 N	52.74 -4.69 0.00 N	47.92 -4.18 0.00 N	44.45 -3.62 0.00 N	45.26 -3.67 0.00 N	45.09 -4.48 0.00 N	38.44 -3.79 0.00 N
ARTHUR_KILL_GT_1 23520	40.17 1.70 0.00 N	57.35 2.00 0.00 N	61.48 2.16 0.00 N	63.05 2.33 0.00 N	65.00 2.54 0.00 N	56.97 2.75 0.00 N	71.25 4.90 0.00 N	47.28 3.93 0.00 N	99.72 5.51 -38.79 N	115.82 5.12 -60.25 N	90.60 6.63 -18.66 N	86.22 7.68 0.00 N	110.69 6.93 -30.54 N	110.66 8.65 0.00 N	104.17 6.79 0.00 N	73.88 5.94 0.00 N	57.45 4.29 0.00 N	54.96 3.62 0.00 N	61.96 4.53 0.00 N	56.50 4.40 0.00 N	52.26 4.19 0.00 N	52.44 3.51 0.00 N	52.73 3.17 0.00 N	44.63 2.40 0.00 N
ARTHUR_KILL_2 23512	40.17 1.70 0.00 N	57.35 2.00 0.00 N	61.48 2.16 0.00 N	63.05 2.33 0.00 N	65.00 2.54 0.00 N	56.97 2.75 0.00 N	71.25 4.90 0.00 N	47.28 3.93 0.00 N	99.72 5.51 -38.79 N	115.82 5.12 -60.25 N	90.60 6.63 -18.66 N	86.22 7.68 0.00 N	110.69 6.93 -30.54 N	110.66 8.65 0.00 N	104.28 6.91 0.00 N	73.89 5.94 0.00 N	57.45 4.28 0.00 N	54.96 3.62 0.00 N	61.96 4.53 0.00 N	56.50 4.40 0.00 N	52.26 4.19 0.00 N	52.44 3.51 0.00 N	52.73 3.17 0.00 N	44.63 2.40 0.00 N
ARTHUR_KILL_3 23513	40.22 1.75 0.00 N	57.45 2.09 0.00 N	61.60 2.27 0.00 N	63.14 2.43 0.00 N	65.12 2.66 0.00 N	57.05 2.84 0.00 N	71.12 4.77 0.00 N	47.11 3.77 0.00 N	99.57 5.36 -38.79 N	115.73 5.02 -60.25 N	90.50 6.53 -18.66 N	86.17 7.64 0.00 N	110.73 6.96 -30.54 N	110.66 8.65 0.00 N	104.58 7.21 0.00 N	73.84 5.89 0.00 N	57.42 4.25 0.00 N	54.94 3.60 0.00 N	61.96 4.54 0.00 N	56.48 4.38 0.00 N	52.18 4.11 0.00 N	52.29 3.36 0.00 N	52.58 3.02 0.00 N	44.47 2.24 0.00 N
ASHOKAN____ 23654	40.37 1.90 0.00 N	57.92 2.57 0.00 N	62.16 2.84 0.00 N	63.64 2.92 0.00 N	65.56 3.10 0.00 N	57.17 2.96 0.00 N	71.17 4.82 0.00 N	47.06 3.72 0.00 N	60.62 5.20 0.00 N	55.54 5.08 0.00 N	73.85 6.75 -1.80 N	86.51 7.98 0.00 N	80.39 7.17 0.00 N	111.15 9.15 0.00 N	105.21 7.84 0.00 N	74.09 6.15 0.00 N	57.70 4.53 0.00 N	55.31 3.97 0.00 N	62.36 4.93 0.00 N	56.77 4.67 0.00 N	52.45 4.38 0.00 N	52.70 3.77 0.00 N	52.97 3.41 0.00 N	44.82 2.59 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N
ASTORIA_GT2_1 24094	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N
ASTORIA_GT2_2 24095	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N
ASTORIA_GT2_3 24096	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N

ASTORIA_GT2_4 24097	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N
ASTORIA_GT3_1 24098	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N
ASTORIA_GT3_2 24099	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N
ASTORIA_GT3_3 24100	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N
ASTORIA_GT3_4 24101	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N
ASTORIA_GT4_1 24102	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N
ASTORIA_GT4_2 24103	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116														

	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	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N	
ASTORIA_GT_7 24107	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N	
ASTORIA_GT_8 24108	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N	
ASTORIA___2 24149	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N	
ASTORIA___3 23516	40.37 1.90 0.00 N	57.65 2.30 0.00 N	61.77 2.45 0.00 N	63.31 2.59 0.00 N	65.30 2.83 0.00 N	57.19 2.98 0.00 N	71.29 4.94 0.00 N	47.32 3.98 0.00 N	99.87 5.66 -38.79 N	115.99 5.28 -60.25 N	90.83 6.86 -18.66 N	86.53 8.00 0.00 N	110.98 7.22 -30.54 N	110.93 8.93 0.00 N	104.89 7.51 0.00 N	74.11 6.17 0.00 N	57.69 4.52 0.00 N	55.19 3.85 0.00 N	62.16 4.73 0.00 N	56.66 4.56 0.00 N	52.31 4.25 0.00 N	52.44 3.51 0.00 N	52.71 3.15 0.00 N	44.63 2.41 0.00 N	
ASTORIA___4 23517	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.71 8.71 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N	
ASTORIA___5 23518	40.43 1.96 0.00 N	57.72 2.37 0.00 N	61.84 2.52 0.00 N	63.37 2.65 0.00 N	65.36 2.89 0.00 N	57.25 3.04 0.00 N	71.55 5.21 0.00 N	48.72 4.19 -1.18 N	100.48 5.90 -39.15 N	116.13 5.42 -60.25 N	90.97 7.00 -18.66 N	86.58 8.05 0.00 N	110.92 7.16 -30.54 N	110.72 8.72 0.00 N	104.75 7.38 0.00 N	74.09 6.15 0.00 N	57.67 4.50 0.00 N	55.23 3.89 0.00 N	62.20 4.77 0.00 N	56.72 4.62 0.00 N	52.47 4.41 0.00 N	52.62 3.70 0.00 N	381.08 3.35 -328.17 N	44.81 2.59 0.00 N	
ATHENS_STG_1 23668	39.41 0.94 0.00 N	56.67 1.32 0.00 N	60.83 1.51 0.00 N	62.27 1.55 0.00 N	64.13 1.67 0.00 N	55.75 1.53 0.00 N	68.97 2.62 0.00 N	45.48 2.14 0.00 N	58.39 2.96 0.00 N	53.20 2.74 0.00 N	70.81 3.69 -1.81 N	82.84 4.31 0.00 N	77.08 3.86 0.00 N	106.49 4.49 0.00 N	100.84 3.47 0.00 N	71.03 3.09 0.00 N	55.36 2.20 0.00 N	53.13 1.79 0.00 N	59.91 2.48 0.00 N	54.47 2.37 0.00 N	50.35 2.28 0.00 N	50.67 1.74 0.00 N	51.11 1.55 0.00 N	43.43 1.20 0.00 N	
ATHENS_STG_2 23670	39.41 0.94 0.00 N	56.67 1.32 0.00 N	60.83 1.51 0.00 N	62.27 1.55 0.00 N	64.13 1.67 0.00 N	55.75 1.53 0.00 N	68.97 2.62 0.00 N	45.48 2.14 0.00 N	58.39 2.96 0.00 N	53.20 2.74 0.00 N	70.81 3.69 -1.81 N	82.84 4.31 0.00 N	77.08 3.86 0.00 N	106.49 4.49 0.00 N	100.84 3.47 0.00 N	71.03 3.09 0.00 N	55.36 2.20 0.00 N	53.13 1.79 0.00 N	59.91 2.48 0.00 N	54.47 2.37 0.00 N	50.35 2.28 0.00 N	50.67 1.74 0.00 N	51.11 1.55 0.00 N	43.43 1.20 0.00 N	
ATHENS_STG_3 23677	39.41 0.94 0.00 N	56.67 1.32 0.00 N	60.83 1.51 0.00 N	62.27 1.55 0.00 N	64.13 1.67 0.00 N	55.75 1.53 0.00 N	68.97 2.62 0.00 N	45.48 2.14 0.00 N	58.39 2.96 0.00 N	53.20 2.74 0.00 N	70.81 3.69 -1.81 N	82.84 4.31 0.00 N	77.08 3.86 0.00 N	106.49 4.49 0.00 N	100.84 3.47 0.00 N	71.03 3.09 0.00 N	55.36 2.20 0.00 N	53.13 1.79 0.00 N	59.91 2.48 0.00 N	54.47 2.37 0.00 N	50.35 2.28 0.00 N	50.67 1.74 0.00 N	51.11 1.55 0.00 N	43.43 1.20 0.00 N	
BARRETT_IC_1 23704	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N	
BARRETT_IC_10 23701	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N	
BARRETT_IC_11 23702	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N	
BARRETT_IC_12	83.57	83.08	82.48	82.07	82.70	84.68	98.95	85.31	133.99	88.61	95.72	187.37	188.31	236.26	224.31	170.79	223.54	128.49	92.96	85.72	86.71	82.23	81.92	83.27	

23703	2.70 -42.39 N	3.49 -24.24 N	3.75 -19.41 N	3.94 -17.41 N	4.20 -16.04 N	4.11 -26.36 N	5.89 -26.71 N	4.77 -37.20 N	6.38 -72.18 N	6.16 -32.00 N	7.97 -22.44 N	9.13 -99.71 N	8.15 -106.94 N	10.14 -124.11 N	9.07 -117.87 N	7.41 -95.44 N	5.38 -164.99 N	4.70 -72.44 N	5.83 -29.69 N	5.81 -27.81 N	5.25 -33.39 N	4.45 -28.85 N	4.17 -28.19 N	3.33 -37.71 N
BARRETT_IC_2 23705	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N
BARRETT_IC_3 23706	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N
BARRETT_IC_4 23707	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N
BARRETT_IC_5 23708	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N
BARRETT_IC_6 23709	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N
BARRETT_IC_7 23710	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N
BARRETT_IC_8 23711	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N
BARRETT_IC_9 23700	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N
BARRETT___1 23545	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N
BARRETT___2 23546	83.57 2.70 -42.39 N	83.08 3.49 -24.24 N	82.48 3.75 -19.41 N	82.07 3.94 -17.41 N	82.70 4.20 -16.04 N	84.68 4.11 -26.36 N	98.95 5.89 -26.71 N	85.31 4.77 -37.20 N	133.99 6.38 -72.18 N	88.61 6.16 -32.00 N	95.72 7.97 -22.44 N	187.37 9.13 -99.71 N	188.31 8.15 -106.94 N	236.26 10.14 -124.11 N	224.31 9.07 -117.87 N	170.79 7.41 -95.44 N	223.54 5.38 -164.99 N	128.49 4.70 -72.44 N	92.96 5.83 -29.69 N	85.72 5.81 -27.81 N	86.71 5.25 -33.39 N	82.23 4.45 -28.85 N	81.92 4.17 -28.19 N	83.27 3.33 -37.71 N
BEAVER RIVER___HYD 24048	37.31 -1.17 0.00 N	53.64 -1.72 0.00 N	57.39 -1.93 0.00 N	58.78 -1.94 0.00 N	60.49 -1.98 0.00 N	52.65 -1.56 0.00 N	64.64 -1.71 0.00 N	42.07 -1.27 0.00 N	54.83 -0.59 0.00 N	50.43 -0.03 0.00 N	65.29 -0.11 -0.09 N	78.46 -0.08 0.00 N	73.15 -0.08 0.00 N	101.58 -0.42 0.00 N	96.27 -1.10 0.00 N	66.79 -1.15 0.00 N	52.19 -0.98 0.00 N	50.29 -1.05 0.00 N	55.98 -1.45 0.00 N	50.80 -1.30 0.00 N	46.74 -1.33 0.00 N	47.54 -1.39 0.00 N	48.21 -1.35 0.00 N	41.13 -1.10 0.00 N
BEEBEE_GT_13 23619	36.63 -1.84 0.00 N	52.48 -2.87 0.00 N	55.82 -3.50 0.00 N	57.08 -3.64 0.00 N	58.78 -3.69 0.00 N	51.40 -2.81 0.00 N	64.38 -1.96 0.00 N	42.57 -0.77 0.00 N	54.96 -0.47 0.00 N	50.07 -0.39 0.00 N	64.85 -0.67 -0.22 N	78.03 -0.50 0.00 N	72.82 -0.41 0.00 N	101.35 -0.65 0.00 N	96.58 -0.80 0.00 N	67.18 -0.76 0.00 N	52.54 -0.62 0.00 N	50.50 -0.84 0.00 N	56.59 -0.83 0.00 N	51.55 -0.55 0.00 N	47.79 -0.28 0.00 N	48.34 -0.59 0.00 N	48.10 -1.46 0.00 N	40.75 -1.48 0.00 N
BETHLEHEM___GRP 23843	39.61 1.14 0.00 N	57.13 1.78 0.00 N	61.40 2.08 0.00 N	62.81 2.09 0.00 N	64.63 2.17 0.00 N	56.09 1.88 0.00 N	69.40 3.05 0.00 N	45.74 2.40 0.00 N	58.73 3.30 0.00 N	53.49 3.03 0.00 N	71.45 4.13 -2.01 N	83.38 4.85 0.00 N	77.48 4.25 0.00 N	106.93 4.93 0.00 N	101.14 3.77 0.00 N	71.29 3.35 0.00 N	55.60 2.43 0.00 N	53.40 2.06 0.00 N	60.34 2.91 0.00 N	54.87 2.77 0.00 N	50.62 2.56 0.00 N	50.98 2.05 0.00 N	51.52 1.95 0.00 N	43.71 1.48 0.00 N

BETHLEHEM___GS1 323560	39.61 1.14 0.00 N	57.13 1.78 0.00 N	61.40 2.08 0.00 N	62.81 2.09 0.00 N	64.63 2.17 0.00 N	56.09 1.88 0.00 N	69.40 3.05 0.00 N	45.74 2.40 0.00 N	58.73 3.30 0.00 N	53.49 3.03 0.00 N	71.45 4.13 -2.01 N	83.38 4.85 0.00 N	77.48 4.25 0.00 N	106.93 4.93 0.00 N	101.14 3.77 0.00 N	71.29 3.35 0.00 N	55.60 2.43 0.00 N	53.40 2.06 0.00 N	60.34 2.91 0.00 N	54.87 2.77 0.00 N	50.62 2.56 0.00 N	50.98 2.05 0.00 N	51.52 1.95 0.00 N	43.71 1.48 0.00 N
BETHLEHEM___GS2 323561	39.61 1.14 0.00 N	57.13 1.78 0.00 N	61.40 2.08 0.00 N	62.81 2.09 0.00 N	64.63 2.17 0.00 N	56.09 1.88 0.00 N	69.40 3.05 0.00 N	45.74 2.40 0.00 N	58.73 3.30 0.00 N	53.49 3.03 0.00 N	71.45 4.13 -2.01 N	83.38 4.85 0.00 N	77.48 4.25 0.00 N	106.93 4.93 0.00 N	101.14 3.77 0.00 N	71.29 3.35 0.00 N	55.60 2.43 0.00 N	53.40 2.06 0.00 N	60.34 2.91 0.00 N	54.87 2.77 0.00 N	50.62 2.56 0.00 N	50.98 2.05 0.00 N	51.52 1.95 0.00 N	43.71 1.48 0.00 N
BETHLEHEM___GS3 323562	39.61 1.14 0.00 N	57.13 1.78 0.00 N	61.40 2.08 0.00 N	62.81 2.09 0.00 N	64.63 2.17 0.00 N	56.09 1.88 0.00 N	69.40 3.05 0.00 N	45.74 2.40 0.00 N	58.73 3.30 0.00 N	53.49 3.03 0.00 N	71.45 4.13 -2.01 N	83.38 4.85 0.00 N	77.48 4.25 0.00 N	106.93 4.93 0.00 N	101.14 3.77 0.00 N	71.29 3.35 0.00 N	55.60 2.43 0.00 N	53.40 2.06 0.00 N	60.34 2.91 0.00 N	54.87 2.77 0.00 N	50.62 2.56 0.00 N	50.98 2.05 0.00 N	51.52 1.95 0.00 N	43.71 1.48 0.00 N
BETHLEHEM___STEEL 23779	35.35 -3.13 0.00 N	50.81 -4.54 0.00 N	54.07 -5.25 0.00 N	55.42 -5.30 0.00 N	56.97 -5.49 0.00 N	49.29 -4.92 0.00 N	60.80 -5.55 0.00 N	40.13 -3.21 0.00 N	52.35 -3.07 0.00 N	47.38 -3.08 0.00 N	61.41 -4.20 -0.31 N	74.04 -4.50 0.00 N	69.07 -4.16 0.00 N	96.76 -5.24 0.00 N	92.04 -5.34 0.00 N	64.21 -3.73 0.00 N	50.03 -3.13 0.00 N	47.80 -3.54 0.00 N	53.66 -3.77 0.00 N	48.82 -3.28 0.00 N	45.32 -2.74 0.00 N	45.93 -3.00 0.00 N	45.66 -3.90 0.00 N	38.88 -3.34 0.00 N
BETHPAGE_CC_5 323564	83.46 2.59 -42.39 N	82.98 3.39 -24.24 N	82.38 3.65 -19.41 N	81.91 3.78 -17.41 N	82.56 4.06 -16.04 N	84.52 3.94 -26.36 N	98.84 5.78 -26.71 N	85.14 4.60 -37.20 N	133.96 6.36 -72.18 N	88.49 6.03 -32.00 N	95.36 7.60 -22.44 N	184.56 9.09 -96.94 N	187.28 8.26 -105.79 N	236.46 10.35 -124.11 N	224.21 8.97 -117.87 N	170.78 7.39 -95.44 N	223.66 5.51 -164.99 N	128.52 4.74 -72.44 N	92.89 5.77 -29.69 N	85.36 5.45 -27.81 N	86.29 4.83 -33.39 N	81.87 4.09 -28.85 N	81.73 3.97 -28.19 N	83.17 3.23 -37.71 N
BINGHAMTON___COGEN 23790	38.11 -0.36 0.00 N	54.69 -0.66 0.00 N	58.53 -0.79 0.00 N	59.94 -0.78 0.00 N	61.73 -0.73 0.00 N	53.84 0.37 0.00 N	66.84 0.49 0.00 N	43.94 0.60 0.00 N	56.48 1.05 0.00 N	51.20 0.73 0.00 N	66.77 0.87 -0.59 N	79.78 1.24 0.00 N	74.17 0.94 0.00 N	103.25 1.24 0.00 N	98.01 0.64 0.00 N	68.64 0.69 0.00 N	53.42 0.26 0.00 N	51.29 -0.05 0.00 N	57.81 0.38 0.00 N	52.63 0.53 0.00 N	48.76 0.69 0.00 N	49.12 0.19 0.00 N	49.20 -0.37 0.00 N	41.82 -0.41 0.00 N
BLACK RIVER___HYD 24047	36.89 -1.58 0.00 N	53.00 -2.35 0.00 N	56.72 -2.61 0.00 N	58.05 -2.67 0.00 N	59.74 -2.73 0.00 N	52.08 -2.14 0.00 N	64.28 -2.06 0.00 N	42.04 -1.29 0.00 N	54.54 -0.89 0.00 N	49.99 -0.47 0.00 N	64.78 -0.64 -0.11 N	77.83 -0.70 0.00 N	72.57 -0.66 0.00 N	100.76 -1.24 0.00 N	95.76 -1.62 0.00 N	66.54 -1.40 0.00 N	52.01 -1.15 0.00 N	50.12 -1.21 0.00 N	55.92 -1.51 0.00 N	50.82 -1.28 0.00 N	46.75 -1.32 0.00 N	47.46 -1.47 0.00 N	48.00 -1.57 0.00 N	40.81 -1.42 0.00 N
BLUE_CIRC_CHEM_DRP 24182	39.42 0.95 0.00 N	56.79 1.44 0.00 N	60.98 1.66 0.00 N	62.40 1.69 0.00 N	64.25 1.79 0.00 N	55.78 1.57 0.00 N	68.99 2.64 0.00 N	45.46 2.12 0.00 N	58.35 2.93 0.00 N	53.15 2.69 0.00 N	70.93 3.64 -1.99 N	82.80 4.27 0.00 N	77.02 3.79 0.00 N	106.44 4.44 0.00 N	100.79 3.42 0.00 N	70.96 3.02 0.00 N	55.35 2.19 0.00 N	53.17 1.83 0.00 N	59.98 2.55 0.00 N	54.52 2.42 0.00 N	50.34 2.27 0.00 N	50.72 1.79 0.00 N	51.20 1.64 0.00 N	43.52 1.29 0.00 N
BOC_GAS_DRP 24189	39.21 0.74 0.00 N	56.51 1.16 0.00 N	60.70 1.38 0.00 N	62.10 1.38 0.00 N	63.93 1.47 0.00 N	55.45 1.24 0.00 N	68.47 2.13 0.00 N	45.09 1.75 0.00 N	57.85 2.42 0.00 N	52.69 2.23 0.00 N	70.37 3.06 -2.00 N	82.11 3.57 0.00 N	76.38 3.15 0.00 N	105.54 3.53 0.00 N	99.97 2.60 0.00 N	70.36 2.42 0.00 N	54.90 1.73 0.00 N	52.75 1.41 0.00 N	59.50 2.07 0.00 N	54.07 1.97 0.00 N	49.93 1.86 0.00 N	50.33 1.41 0.00 N	50.88 1.31 0.00 N	43.26 1.03 0.00 N
BORALEX_4TH_BRANCH 23824	39.69 1.22 0.00 N	57.48 2.13 0.00 N	61.99 2.67 0.00 N	63.30 2.58 0.00 N	65.10 2.64 0.00 N	56.23 2.02 0.00 N	69.43 3.08 0.00 N	45.74 2.40 0.00 N	58.85 3.42 0.00 N	53.61 3.15 0.00 N	71.91 4.60 -2.01 N	83.82 5.29 0.00 N	77.54 4.31 0.00 N	106.41 4.41 0.00 N	100.09 2.72 0.00 N	70.92 2.98 0.00 N	55.29 2.12 0.00 N	53.06 1.72 0.00 N	60.35 2.92 0.00 N	54.97 2.87 0.00 N	50.60 2.53 0.00 N	50.90 1.97 0.00 N	51.65 2.09 0.00 N	43.69 1.47 0.00 N
BOWLINE___1 23526	40.02 1.55 0.00 N	57.25 1.90 0.00 N	61.42 2.10 0.00 N	62.94 2.22 0.00 N	64.88 2.42 0.00 N	56.77 2.56 0.00 N	70.80 4.45 0.00 N	46.89 3.55 0.00 N	60.39 4.96 0.00 N	55.06 4.60 0.00 N	73.01 6.02 -1.69 N	85.59 7.06 0.00 N	79.58 6.35 0.00 N	109.95 7.94 0.00 N	104.07 6.70 0.00 N	73.40 5.46 0.00 N	57.07 3.91 0.00 N	54.62 3.28 0.00 N	61.55 4.12 0.00 N	56.08 3.98 0.00 N	51.85 3.79 0.00 N	52.01 3.08 0.00 N	52.29 2.72 0.00 N	44.22 2.00 0.00 N
BOWLINE___2 23595	40.03 1.56 0.00 N	57.26 1.91 0.00 N	61.42 2.10 0.00 N	62.94 2.22 0.00 N	64.89 2.43 0.00 N	56.78 2.56 0.00 N	70.80 4.45 0.00 N	46.91 3.56 0.00 N	60.39 4.97 0.00 N	55.07 4.60 0.00 N	73.01 6.02 -1.69 N	85.60 7.07 0.00 N	79.58 6.36 0.00 N	109.95 7.94 0.00 N	104.07 6.70 0.00 N	73.42 5.47 0.00 N	57.07 3.91 0.00 N	54.62 3.29 0.00 N	61.56 4.13 0.00 N	56.09 3.99 0.00 N	51.86 3.79 0.00 N	52.01 3.08 0.00 N	52.29 2.73 0.00 N	44.22 2.00 0.00 N
BROOKHAVEN___DRP 24191	83.71 2.84 -42.39 N	83.37 3.78 -24.24 N	82.81 4.07 -19.41 N	82.36 4.24 -17.41 N	83.03 4.53 -16.04 N	84.73 4.16 -26.36 N	98.58 5.52 -26.71 N	84.78 4.24 -37.20 N	133.44 5.83 -72.18 N	88.13 5.67 -32.00 N	94.95 7.20 -22.44 N	183.43 8.83 -96.07 N	186.52 7.86 -105.43 N	235.60 9.48 -124.11 N	223.20 7.96 -117.87 N	170.14 6.75 -95.44 N	223.25 5.09 -164.99 N	128.13 4.35 -72.44 N	92.35 5.23 -29.69 N	84.79 4.87 -27.81 N	85.62 4.16 -33.39 N	81.10 3.33 -28.85 N	81.25 3.50 -28.19 N	82.92 2.99 -37.71 N
BROOKLYN_NAVY_YARD 23515	40.24 1.77 0.00 N	57.50 2.15 0.00 N	61.66 2.34 0.00 N	63.20 2.49 0.00 N	65.19 2.73 0.00 N	57.08 2.87 0.00 N	71.23 4.88 0.00 N	47.23 3.89 0.00 N	99.73 5.52 -38.79 N	115.83 5.13 -60.25 N	90.55 6.58 -18.66 N	86.29 7.75 0.00 N	110.77 7.00 -30.54 N	110.68 8.68 0.00 N	104.60 7.22 0.00 N	73.89 5.94 0.00 N	57.46 4.30 0.00 N	55.00 3.66 0.00 N	62.03 4.60 0.00 N	56.53 4.43 0.00 N	52.22 4.15 0.00 N	52.35 3.42 0.00 N	52.67 3.11 0.00 N	44.53 2.31 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
BURROWS___LYONSDAL 23803	38.39 -0.09 0.00 N	55.19 -0.16 0.00 N	59.11 -0.21 0.00 N	60.53 -0.19 0.00 N	62.28 -0.19 0.00 N	54.15 -0.06 0.00 N	66.75 0.40 0.00 N	43.72 0.39 0.00 N	56.32 0.90 0.00 N	51.38 0.92 0.00 N	66.55 1.17 -0.08 N	79.98 1.45 0.00 N	74.57 1.34 0.00 N	103.58 1.58 0.00 N	98.60 1.23 0.00 N	68.76 0.82 0.00 N	53.75 0.59 0.00 N	51.81 0.48 0.00 N	57.97 0.54 0.00 N	52.67 0.57 0.00 N	48.55 0.48 0.00 N	49.22 0.29 0.00 N	49.71 0.14 0.00 N	42.26 0.03 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	83.50 2.64 -42.39 N	83.04 3.45 -24.24 N	82.45 3.71 -19.41 N	81.98 3.85 -17.41 N	82.64 4.13 -16.04 N	84.60 4.02 -26.36 N	98.99 5.93 -26.71 N	85.26 4.72 -37.20 N	134.11 6.50 -72.18 N	88.62 6.16 -32.00 N	95.45 7.70 -22.44 N	185.72 9.21 -97.98 N	187.92 8.47 -106.22 N	236.80 10.69 -124.11 N	224.53 9.29 -117.87 N	170.97 7.58 -95.44 N	223.79 5.64 -164.99 N	128.66 4.88 -72.44 N	93.06 5.93 -29.69 N	85.56 5.65 -27.81 N	86.50 5.04 -33.39 N	82.05 4.28 -28.85 N	81.86 4.11 -28.19 N	83.28 3.34 -37.71 N	
CALPINE_BETH_PAGE_GT_4 323586	83.50 2.64 -42.39 N	83.04 3.45 -24.24 N	82.45 3.71 -19.41 N	81.98 3.85 -17.41 N	82.64 4.13 -16.04 N	84.60 4.02 -26.36 N	98.99 5.93 -26.71 N	85.26 4.72 -37.20 N	134.11 6.50 -72.18 N	88.62 6.16 -32.00 N	95.45 7.70 -22.44 N	185.72 9.21 -97.98 N	187.92 8.47 -106.22 N	236.80 10.69 -124.11 N	224.53 9.29 -117.87 N	170.97 7.58 -95.44 N	223.79 5.64 -164.99 N	128.66 4.88 -72.44 N	93.06 5.93 -29.69 N	85.56 5.65 -27.81 N	86.50 5.04 -33.39 N	82.05 4.28 -28.85 N	81.86 4.11 -28.19 N	83.28 3.34 -37.71 N	
CALPINE_BP_GT1 23823	83.50 2.64 -42.39 N	83.04 3.45 -24.24 N	82.45 3.71 -19.41 N	81.98 3.85 -17.41 N	82.64 4.13 -16.04 N	84.60 4.02 -26.36 N	98.99 5.93 -26.71 N	85.26 4.72 -37.20 N	134.11 6.50 -72.18 N	88.62 6.16 -32.00 N	95.45 7.70 -22.44 N	185.72 9.21 -97.98 N	187.92 8.47 -106.22 N	236.80 10.69 -124.11 N	224.53 9.29 -117.87 N	170.97 7.58 -95.44 N	223.79 5.64 -164.99 N	128.66 4.88 -72.44 N	93.06 5.93 -29.69 N	85.56 5.65 -27.81 N	86.50 5.04 -33.39 N	82.05 4.28 -28.85 N	81.86 4.11 -28.19 N	83.28 3.34 -37.71 N	
CALSPAN___DRP 24200	35.35 -3.13 0.00 N	50.81 -4.54 0.00 N	54.07 -5.25 0.00 N	55.42 -5.30 0.00 N	56.97 -5.49 0.00 N	49.29 -4.92 0.00 N	60.80 -5.55 0.00 N	40.13 -3.21 0.00 N	52.35 -3.07 0.00 N	47.38 -3.08 0.00 N	61.41 -4.20 -0.31 N	74.04 -4.50 0.00 N	69.07 -4.16 0.00 N	96.76 -5.24 0.00 N	92.04 -5.34 0.00 N	64.21 -3.73 0.00 N	50.03 -3.13 0.00 N	47.80 -3.54 0.00 N	53.66 -3.77 0.00 N	48.82 -3.28 0.00 N	45.32 -2.74 0.00 N	45.93 -3.00 0.00 N	45.66 -3.90 0.00 N	38.88 -3.34 0.00 N	
CARR STREET_E__SYR 24060	38.08 -0.40 0.00 N	54.73 -0.63 0.00 N	58.56 -0.76 0.00 N	59.96 -0.76 0.00 N	61.65 -0.81 0.00 N	53.54 -0.67 0.00 N	66.08 -0.27 0.00 N	43.38 0.04 0.00 N	55.60 0.17 0.00 N	50.53 0.07 0.00 N	65.49 0.03 -0.16 N	78.67 0.14 0.00 N	73.35 0.13 0.00 N	102.07 0.07 0.00 N	97.42 0.05 0.00 N	68.09 0.15 0.00 N	53.21 0.05 0.00 N	51.23 -0.11 0.00 N	57.46 0.03 0.00 N	52.22 0.12 0.00 N	48.27 0.21 0.00 N	48.96 0.03 0.00 N	49.26 -0.30 0.00 N	41.92 -0.31 0.00 N	
CARTHAGE___PAPER 23857	37.05 -1.42 0.00 N	53.25 -2.10 0.00 N	56.96 -2.36 0.00 N	58.34 -2.38 0.00 N	60.02 -2.44 0.00 N	52.29 -1.92 0.00 N	64.42 -1.93 0.00 N	42.03 -1.30 0.00 N	54.64 -0.79 0.00 N	50.18 -0.28 0.00 N	64.99 -0.43 -0.11 N	78.08 -0.45 0.00 N	72.80 -0.43 0.00 N	101.08 -0.92 0.00 N	95.95 -1.43 0.00 N	66.63 -1.31 0.00 N	52.06 -1.10 0.00 N	50.18 -1.16 0.00 N	55.93 -1.50 0.00 N	50.79 -1.30 0.00 N	46.72 -1.35 0.00 N	47.47 -1.46 0.00 N	48.06 -1.50 0.00 N	40.93 -1.30 0.00 N	
CE_DUNWOOD___DRP 24194	40.18 1.71 0.00 N	57.49 2.14 0.00 N	61.66 2.34 0.00 N	63.18 2.46 0.00 N	65.13 2.67 0.00 N	56.97 2.76 0.00 N	71.01 4.66 0.00 N	47.04 3.70 0.00 N	60.63 5.20 0.00 N	55.30 4.84 0.00 N	73.34 6.32 -1.71 N	85.94 7.41 0.00 N	79.89 6.66 0.00 N	110.28 8.28 0.00 N	104.33 6.96 0.00 N	73.64 5.70 0.00 N	57.29 4.13 0.00 N	54.84 3.50 0.00 N	61.84 4.42 0.00 N	56.35 4.26 0.00 N	52.07 4.00 0.00 N	52.21 3.28 0.00 N	52.50 2.93 0.00 N	44.41 2.18 0.00 N	
CE_MILLWOOD___DRP 24193	40.10 1.63 0.00 N	57.39 2.04 0.00 N	61.56 2.23 0.00 N	63.08 2.36 0.00 N	65.03 2.57 0.00 N	56.87 2.66 0.00 N	70.87 4.53 0.00 N	46.95 3.61 0.00 N	60.48 5.06 0.00 N	55.16 4.70 0.00 N	73.16 6.15 -1.71 N	85.72 7.19 0.00 N	79.71 6.48 0.00 N	110.02 8.01 0.00 N	104.08 6.70 0.00 N	73.45 5.51 0.00 N	57.15 3.99 0.00 N	54.71 3.38 0.00 N	61.69 4.26 0.00 N	56.21 4.11 0.00 N	51.94 3.87 0.00 N	52.10 3.17 0.00 N	52.39 2.83 0.00 N	44.32 2.09 0.00 N	
CE_NYC2_DRP 24202	40.38 1.91 0.00 N	57.66 2.30 0.00 N	61.80 2.48 0.00 N	63.33 2.61 0.00 N	65.33 2.87 0.00 N	57.22 3.01 0.00 N	71.34 4.99 0.00 N	47.34 4.00 0.00 N	99.90 5.69 -38.79 N	116.02 5.31 -60.25 N	90.85 6.88 -18.66 N	86.57 8.04 0.00 N	111.01 7.25 -30.54 N	110.99 8.99 0.00 N	104.93 7.55 0.00 N	74.15 6.21 0.00 N	57.72 4.56 0.00 N	55.22 3.88 0.00 N	62.19 4.77 0.00 N	56.69 4.59 0.00 N	52.34 4.28 0.00 N	52.48 3.55 0.00 N	52.75 3.19 0.00 N	44.66 2.43 0.00 N	
CE_NYC_DRP 24195	40.33 1.86 0.00 N	57.63 2.28 0.00 N	61.80 2.48 0.00 N	63.36 2.64 0.00 N	65.32 2.85 0.00 N	57.22 3.01 0.00 N	71.37 5.03 0.00 N	47.32 3.99 0.00 N	99.87 5.65 -38.79 N	116.00 5.29 -60.25 N	90.85 6.88 -18.66 N	86.59 8.06 0.00 N	111.08 7.32 -30.54 N	111.11 9.11 0.00 N	105.08 7.70 0.00 N	74.18 6.24 0.00 N	57.72 4.56 0.00 N	55.22 3.88 0.00 N	62.27 4.85 0.00 N	56.75 4.65 0.00 N	52.41 4.34 0.00 N	52.52 3.59 0.00 N	52.78 3.22 0.00 N	44.62 2.40 0.00 N	
CHAT_HIGH_FALL_HYD 323578	37.79 -0.68 0.00 N	54.31 -1.04 0.00 N	58.18 -1.14 0.00 N	59.60 -1.12 0.00 N	61.27 -1.19 0.00 N	53.14 -1.07 0.00 N	64.59 -1.76 0.00 N	41.76 -1.59 0.00 N	53.16 -2.27 0.00 N	48.64 -1.83 0.00 N	62.85 -2.43 0.03 N	75.63 -2.90 0.00 N	70.77 -2.46 0.00 N	99.19 -2.82 0.00 N	94.83 -2.54 0.00 N	65.47 -2.48 0.00 N	51.61 -1.56 0.00 N	50.10 -1.23 0.00 N	55.62 -1.81 0.00 N	50.30 -1.80 0.00 N	46.20 -1.86 0.00 N	47.48 -1.45 0.00 N	48.46 -1.11 0.00 N	41.46 -0.77 0.00 N	
CH_MIDHUDSON___DRP 24192	40.06 1.59 0.00 N	57.40 2.04 0.00 N	61.60 2.28 0.00 N	63.10 2.38 0.00 N	65.02 2.55 0.00 N	56.76 2.55 0.00 N	70.67 4.32 0.00 N	46.78 3.44 0.00 N	60.24 4.81 0.00 N	54.91 4.45 -1.78 N	72.96 5.88 0.00 N	85.42 6.88 0.00 N	79.40 6.17 0.00 N	109.58 7.58 0.00 N	103.63 6.26 0.00 N	73.13 5.19 0.00 N	56.92 3.76 0.00 N	54.52 3.19 0.00 N	61.52 4.09 0.00 N	56.04 3.94 0.00 N	51.79 3.73 0.00 N	51.97 3.04 0.00 N	52.28 2.71 0.00 N	44.24 2.02 0.00 N	
CH_MISC_IPPS	39.60	56.66	60.78	62.27	64.19	56.10	69.95	46.32	59.64	54.40	72.22	84.56	78.63	108.56	102.71	72.46	56.39	54.01	60.89	55.48	51.28	51.45	51.72	43.74	

23765	1.13 0.00 N	1.31 0.00 N	1.46 0.00 N	1.55 0.00 N	1.72 0.00 N	1.90 0.00 N	3.60 0.00 N	2.98 0.00 N	4.22 0.00 N	3.94 0.00 N	5.18 -1.74 N	6.03 0.00 N	5.40 0.00 N	6.56 0.00 N	5.33 0.00 N	4.52 0.00 N	3.22 0.00 N	2.67 0.00 N	3.46 0.00 N	3.38 0.00 N	3.21 0.00 N	2.52 0.00 N	2.16 0.00 N	1.51 0.00 N
CH_RES_BVR_FALLS 23983	38.07 -0.40 0.00 N	54.95 -0.41 0.00 N	58.92 -0.40 0.00 N	60.21 -0.51 0.00 N	61.90 -0.57 0.00 N	53.71 -0.51 0.00 N	65.61 -0.74 0.00 N	42.74 -0.60 0.00 N	54.59 -0.84 0.00 N	49.81 -0.65 0.00 N	64.44 -0.78 0.09 N	77.70 -0.83 0.00 N	72.66 -0.57 0.00 N	101.53 -0.47 0.00 N	96.93 -0.44 0.00 N	67.47 -0.48 0.00 N	52.84 -0.32 0.00 N	51.09 -0.25 0.00 N	57.07 -0.36 0.00 N	51.73 -0.36 0.00 N	47.59 -0.48 0.00 N	48.41 -0.52 0.00 N	49.18 -0.39 0.00 N	41.92 -0.31 0.00 N
CH_RES_NIAGARA 23895	35.08 -3.39 0.00 N	50.58 -4.77 0.00 N	53.76 -5.56 0.00 N	55.08 -5.64 0.00 N	56.55 -5.91 0.00 N	48.63 -5.58 0.00 N	59.51 -6.83 0.00 N	39.28 -4.06 0.00 N	50.96 -4.46 0.00 N	46.24 -4.22 0.00 N	59.92 -5.66 -0.27 N	72.18 -6.35 0.00 N	67.62 -5.61 0.00 N	94.68 -7.32 0.00 N	90.83 -6.55 0.00 N	63.35 -4.59 0.00 N	49.51 -3.65 0.00 N	47.29 -4.05 0.00 N	52.91 -4.52 0.00 N	48.06 -4.03 0.00 N	44.58 -3.49 0.00 N	45.42 -3.51 0.00 N	45.28 -4.28 0.00 N	38.61 -3.62 0.00 N
CH_RES_SYRACUSE 23985	38.31 -0.16 0.00 N	55.06 -0.29 0.00 N	58.93 -0.39 0.00 N	60.32 -0.40 0.00 N	62.03 -0.43 0.00 N	53.90 -0.31 0.00 N	66.55 0.20 0.00 N	43.71 0.37 0.00 N	56.05 0.62 0.00 N	50.98 0.52 0.00 N	66.11 0.63 -0.18 N	79.39 0.86 0.00 N	74.02 0.78 0.00 N	102.95 0.95 0.00 N	98.26 0.88 0.00 N	68.67 0.73 0.00 N	53.68 0.51 0.00 N	51.69 0.36 0.00 N	57.95 0.52 0.00 N	52.67 0.57 0.00 N	48.66 0.59 0.00 N	49.35 0.42 0.00 N	49.63 0.07 0.00 N	42.20 -0.02 0.00 N
COLONIE_LFGE__ 323577	39.65 1.18 0.00 N	57.31 1.95 0.00 N	61.69 2.37 0.00 N	63.05 2.33 0.00 N	64.88 2.41 0.00 N	56.21 2.00 0.00 N	69.57 3.22 0.00 N	45.82 2.48 0.00 N	58.95 3.52 0.00 N	53.67 3.21 0.00 N	71.81 4.49 -2.02 N	83.73 5.20 0.00 N	77.62 4.39 0.00 N	106.95 4.95 0.00 N	100.85 3.48 0.00 N	71.30 3.35 0.00 N	55.57 2.41 0.00 N	53.32 1.99 0.00 N	60.42 2.99 0.00 N	55.02 2.92 0.00 N	50.73 2.66 0.00 N	51.07 2.14 0.00 N	51.67 2.10 0.00 N	43.72 1.49 0.00 N
CORNELL____ 23752	37.81 -0.66 0.00 N	54.12 -1.23 0.00 N	57.83 -1.49 0.00 N	59.19 -1.53 0.00 N	60.92 -1.55 0.00 N	53.24 -0.97 0.00 N	66.50 0.16 0.00 N	43.86 0.52 0.00 N	56.59 1.17 0.00 N	51.46 0.99 0.00 N	66.82 1.17 -0.34 N	80.20 1.67 0.00 N	74.68 1.45 0.00 N	103.98 1.97 0.00 N	98.95 1.57 0.00 N	69.09 1.15 0.00 N	53.89 0.72 0.00 N	51.83 0.49 0.00 N	58.26 0.83 0.00 N	52.99 0.89 0.00 N	48.98 0.92 0.00 N	49.39 0.46 0.00 N	49.33 -0.23 0.00 N	41.77 -0.46 0.00 N
COXSACKIE___GT 23611	40.36 1.89 0.00 N	58.02 2.67 0.00 N	62.28 2.96 0.00 N	63.74 3.03 0.00 N	65.65 3.19 0.00 N	57.16 2.96 0.00 N	71.05 4.71 0.00 N	46.95 3.61 0.00 N	60.44 5.02 0.00 N	55.17 4.71 0.00 N	73.42 6.27 -1.84 N	85.96 7.42 0.00 N	79.90 6.67 0.00 N	110.39 8.38 0.00 N	104.46 7.09 0.00 N	73.57 5.63 0.00 N	57.34 4.17 0.00 N	55.00 3.66 0.00 N	62.07 4.64 0.00 N	56.50 4.40 0.00 N	52.19 4.12 0.00 N	52.43 3.50 0.00 N	52.77 3.21 0.00 N	44.71 2.48 0.00 N
CRESCENT___HYD 24018	39.65 1.18 0.00 N	57.31 1.95 0.00 N	61.69 2.37 0.00 N	63.05 2.33 0.00 N	64.88 2.41 0.00 N	56.21 2.00 0.00 N	69.57 3.22 0.00 N	45.82 2.48 0.00 N	58.95 3.52 0.00 N	53.67 3.21 0.00 N	71.81 4.49 -2.02 N	83.73 5.20 0.00 N	77.62 4.39 0.00 N	106.95 4.95 0.00 N	100.85 3.48 0.00 N	71.30 3.35 0.00 N	55.57 2.41 0.00 N	53.32 1.99 0.00 N	60.42 2.99 0.00 N	55.02 2.92 0.00 N	50.73 2.66 0.00 N	51.07 2.14 0.00 N	51.67 2.10 0.00 N	43.72 1.49 0.00 N
CRUCIBLE_METL_DRP 24180	38.31 -0.16 0.00 N	55.06 -0.29 0.00 N	58.93 -0.39 0.00 N	60.32 -0.40 0.00 N	62.03 -0.43 0.00 N	53.90 -0.31 0.00 N	66.55 0.20 0.00 N	43.71 0.37 0.00 N	56.05 0.62 0.00 N	50.98 0.52 0.00 N	66.11 0.63 -0.18 N	79.39 0.86 0.00 N	74.02 0.78 0.00 N	102.95 0.95 0.00 N	98.26 0.88 0.00 N	68.67 0.73 0.00 N	53.68 0.51 0.00 N	51.69 0.36 0.00 N	57.95 0.52 0.00 N	52.67 0.57 0.00 N	48.66 0.59 0.00 N	49.35 0.42 0.00 N	49.63 0.07 0.00 N	42.20 -0.02 0.00 N
DANSKAMMER___1 23586	39.60 1.13 0.00 N	56.66 1.31 0.00 N	60.78 1.46 0.00 N	62.27 1.55 0.00 N	64.19 1.72 0.00 N	56.10 1.90 0.00 N	69.95 3.60 0.00 N	46.32 2.98 0.00 N	59.64 4.22 0.00 N	54.40 3.94 0.00 N	72.22 5.18 -1.74 N	84.56 6.03 0.00 N	78.63 5.40 0.00 N	108.56 6.56 0.00 N	102.71 5.33 0.00 N	72.46 4.52 0.00 N	56.39 3.22 0.00 N	54.01 2.67 0.00 N	60.89 3.46 0.00 N	55.48 3.38 0.00 N	51.28 3.21 0.00 N	51.45 2.52 0.00 N	51.72 2.16 0.00 N	43.74 1.51 0.00 N
DANSKAMMER___2 23589	39.60 1.13 0.00 N	56.66 1.31 0.00 N	60.78 1.46 0.00 N	62.27 1.55 0.00 N	64.19 1.72 0.00 N	56.10 1.90 0.00 N	69.95 3.60 0.00 N	46.32 2.98 0.00 N	59.64 4.22 0.00 N	54.40 3.94 0.00 N	72.22 5.18 -1.74 N	84.56 6.03 0.00 N	78.63 5.40 0.00 N	108.56 6.56 0.00 N	102.71 5.33 0.00 N	72.46 4.52 0.00 N	56.39 3.22 0.00 N	54.01 2.67 0.00 N	60.89 3.46 0.00 N	55.48 3.38 0.00 N	51.28 3.21 0.00 N	51.45 2.52 0.00 N	51.72 2.16 0.00 N	43.74 1.51 0.00 N
DANSKAMMER___3 23590	39.60 1.13 0.00 N	56.66 1.31 0.00 N	60.78 1.46 0.00 N	62.27 1.55 0.00 N	64.19 1.72 0.00 N	56.10 1.90 0.00 N	69.95 3.60 0.00 N	46.32 2.98 0.00 N	59.64 4.22 0.00 N	54.40 3.94 0.00 N	72.22 5.18 -1.74 N	84.56 6.03 0.00 N	78.63 5.40 0.00 N	108.56 6.56 0.00 N	102.71 5.33 0.00 N	72.46 4.52 0.00 N	56.39 3.22 0.00 N	54.01 2.67 0.00 N	60.89 3.46 0.00 N	55.48 3.38 0.00 N	51.28 3.21 0.00 N	51.45 2.52 0.00 N	51.72 2.16 0.00 N	43.74 1.51 0.00 N
DANSKAMMER___4 23591	39.60 1.13 0.00 N	56.66 1.31 0.00 N	60.78 1.46 0.00 N	62.27 1.55 0.00 N	64.19 1.72 0.00 N	56.10 1.90 0.00 N	69.95 3.60 0.00 N	46.32 2.98 0.00 N	59.64 4.22 0.00 N	54.40 3.94 0.00 N	72.22 5.18 -1.74 N	84.56 6.03 0.00 N	78.63 5.40 0.00 N	108.56 6.56 0.00 N	102.71 5.33 0.00 N	72.46 4.52 0.00 N	56.39 3.22 0.00 N	54.01 2.67 0.00 N	60.89 3.46 0.00 N	55.48 3.38 0.00 N	51.28 3.21 0.00 N	51.45 2.52 0.00 N	51.72 2.16 0.00 N	43.74 1.51 0.00 N
DANSKAMMER___DIESEL 23592	39.60 1.13 0.00 N	56.66 1.31 0.00 N	60.78 1.46 0.00 N	62.27 1.55 0.00 N	64.19 1.72 0.00 N	56.10 1.90 0.00 N	69.95 3.60 0.00 N	46.32 2.98 0.00 N	59.64 4.22 0.00 N	54.40 3.94 0.00 N	72.22 5.18 -1.74 N	84.56 6.03 0.00 N	78.63 5.40 0.00 N	108.56 6.56 0.00 N	102.71 5.33 0.00 N	72.46 4.52 0.00 N	56.39 3.22 0.00 N	54.01 2.67 0.00 N	60.89 3.46 0.00 N	55.48 3.38 0.00 N	51.28 3.21 0.00 N	51.45 2.52 0.00 N	51.72 2.16 0.00 N	43.74 1.51 0.00 N

DASHVILLE___HYD 23610	39.97 1.50 0.00 N	57.22 1.87 0.00 N	61.36 2.04 0.00 N	62.89 2.17 0.00 N	64.86 2.40 0.00 N	56.69 2.48 0.00 N	70.68 4.33 0.00 N	46.87 3.53 0.00 N	60.37 4.94 0.00 N	55.08 4.62 0.00 N	73.13 6.08 -1.75 N	85.67 7.14 0.00 N	79.63 6.40 0.00 N	109.97 7.96 0.00 N	104.04 6.67 0.00 N	73.31 5.37 0.00 N	57.04 3.88 0.00 N	54.61 3.28 0.00 N	61.58 4.15 0.00 N	56.12 4.02 0.00 N	51.89 3.82 0.00 N	52.02 3.09 0.00 N	52.27 2.71 0.00 N	44.22 1.99 0.00 N
DOGLEVILLE___HYD 23807	40.36 1.89 0.00 N	58.14 2.79 0.00 N	62.70 3.38 0.00 N	64.20 3.49 0.00 N	66.16 3.70 0.00 N	57.47 3.26 0.00 N	71.44 5.09 0.00 N	47.11 3.77 0.00 N	60.50 5.08 0.00 N	54.93 4.47 0.00 N	71.30 5.95 -0.04 N	85.82 7.29 0.00 N	79.72 6.49 0.00 N	109.96 7.96 0.00 N	103.74 6.36 0.00 N	73.19 5.24 0.00 N	57.24 4.08 0.00 N	54.91 3.57 0.00 N	62.13 4.70 0.00 N	56.57 4.47 0.00 N	52.24 4.17 0.00 N	52.51 3.58 0.00 N	52.66 3.10 0.00 N	44.62 2.39 0.00 N
DUNKIRK___1 23563	34.50 -3.97 0.00 N	49.35 -6.00 0.00 N	52.61 -6.71 0.00 N	53.96 -6.76 0.00 N	55.55 -6.91 0.00 N	48.51 -5.70 0.00 N	60.44 -5.90 0.00 N	39.78 -3.56 0.00 N	51.86 -3.57 0.00 N	46.75 -3.72 0.00 N	60.58 -5.06 -0.34 N	73.09 -5.44 0.00 N	67.84 -5.39 0.00 N	95.15 -6.86 0.00 N	90.18 -7.20 0.00 N	63.00 -4.94 0.00 N	48.88 -4.29 0.00 N	46.74 -4.60 0.00 N	52.72 -4.71 0.00 N	47.99 -4.11 0.00 N	44.62 -3.45 0.00 N	44.91 -4.02 0.00 N	44.42 -5.15 0.00 N	37.83 -4.40 0.00 N
DUNKIRK___2 23564	34.50 -3.97 0.00 N	49.35 -6.00 0.00 N	52.61 -6.71 0.00 N	53.96 -6.76 0.00 N	55.55 -6.91 0.00 N	48.51 -5.70 0.00 N	60.44 -5.90 0.00 N	39.78 -3.56 0.00 N	51.86 -3.57 0.00 N	46.75 -3.72 0.00 N	60.58 -5.06 -0.34 N	73.09 -5.44 0.00 N	67.84 -5.39 0.00 N	95.15 -6.86 0.00 N	90.18 -7.20 0.00 N	63.00 -4.94 0.00 N	48.88 -4.29 0.00 N	46.74 -4.60 0.00 N	52.72 -4.71 0.00 N	47.99 -4.11 0.00 N	44.62 -3.45 0.00 N	44.91 -4.02 0.00 N	44.42 -5.15 0.00 N	37.83 -4.40 0.00 N
DUNKIRK___3 23565	34.77 -3.70 0.00 N	49.78 -5.57 0.00 N	53.06 -6.25 0.00 N	54.42 -6.30 0.00 N	56.03 -6.43 0.00 N	48.85 -5.36 0.00 N	60.78 -5.56 0.00 N	40.02 -3.32 0.00 N	52.15 -3.28 0.00 N	47.02 -3.44 0.00 N	60.96 -4.69 -0.34 N	73.54 -4.99 0.00 N	68.30 -4.93 0.00 N	95.77 -6.24 0.00 N	90.81 -6.56 0.00 N	63.42 -4.52 0.00 N	49.23 -3.94 0.00 N	47.06 -4.28 0.00 N	53.07 -4.36 0.00 N	48.34 -3.76 0.00 N	44.93 -3.14 0.00 N	45.24 -3.70 0.00 N	44.80 -4.76 0.00 N	38.15 -4.08 0.00 N
DUNKIRK___4 23566	34.77 -3.70 0.00 N	49.78 -5.57 0.00 N	53.06 -6.25 0.00 N	54.42 -6.30 0.00 N	56.03 -6.43 0.00 N	48.85 -5.36 0.00 N	60.78 -5.56 0.00 N	40.02 -3.32 0.00 N	52.15 -3.28 0.00 N	47.02 -3.44 0.00 N	60.96 -4.69 -0.34 N	73.54 -4.99 0.00 N	68.30 -4.93 0.00 N	95.77 -6.24 0.00 N	90.81 -6.56 0.00 N	63.42 -4.52 0.00 N	49.23 -3.94 0.00 N	47.06 -4.28 0.00 N	53.07 -4.36 0.00 N	48.34 -3.76 0.00 N	44.93 -3.14 0.00 N	45.24 -3.70 0.00 N	44.80 -4.76 0.00 N	38.15 -4.08 0.00 N
EAST HAMPTON___GT 23717	84.72 3.86 -42.39 N	84.80 5.21 -24.24 N	84.28 5.54 -19.41 N	83.83 5.71 -17.41 N	84.60 6.09 -16.04 N	86.14 5.56 -26.36 N	100.40 7.34 -26.71 N	86.02 5.48 -37.20 N	135.20 7.59 -72.18 N	89.76 7.30 -32.00 N	97.14 9.39 -22.44 N	186.02 11.50 -95.98 N	188.95 10.33 -105.39 N	239.10 12.98 -124.11 N	226.54 11.30 -117.87 N	172.44 9.05 -95.44 N	225.00 6.85 -164.99 N	129.80 6.01 -72.44 N	94.33 7.21 -29.69 N	86.65 6.74 -27.81 N	87.33 5.87 -33.39 N	82.73 4.95 -28.85 N	82.71 4.96 -28.19 N	84.05 4.11 -37.71 N
EAST RIVER___6 23660	40.32 1.85 0.00 N	57.59 2.24 0.00 N	61.77 2.45 0.00 N	63.33 2.61 0.00 N	65.31 2.85 0.00 N	57.22 3.01 0.00 N	71.36 5.02 0.00 N	47.32 3.98 0.00 N	99.86 5.65 -38.79 N	116.00 5.30 -60.25 N	90.85 6.88 -18.66 N	86.60 8.07 0.00 N	111.10 7.34 -30.54 N	111.18 9.18 0.00 N	105.08 7.70 0.00 N	74.20 6.26 0.00 N	57.73 4.56 0.00 N	55.23 3.89 0.00 N	62.23 4.80 0.00 N	56.68 4.58 0.00 N	52.36 4.29 0.00 N	52.47 3.54 0.00 N	52.73 3.17 0.00 N	44.58 2.35 0.00 N
EAST RIVER___7 23524	40.32 1.85 0.00 N	57.59 2.24 0.00 N	61.77 2.45 0.00 N	63.33 2.61 0.00 N	65.31 2.85 0.00 N	57.22 3.01 0.00 N	71.36 5.02 0.00 N	47.32 3.98 0.00 N	99.86 5.65 -38.79 N	116.00 5.30 -60.25 N	90.85 6.88 -18.66 N	86.60 8.07 0.00 N	111.10 7.34 -30.54 N	111.18 9.18 0.00 N	105.08 7.70 0.00 N	74.20 6.26 0.00 N	57.73 4.56 0.00 N	55.23 3.89 0.00 N	62.23 4.80 0.00 N	56.68 4.58 0.00 N	52.36 4.29 0.00 N	52.47 3.54 0.00 N	52.73 3.17 0.00 N	44.58 2.35 0.00 N
EAST_HAMPTON___DIESEL 23722	84.72 3.86 -42.39 N	84.80 5.21 -24.24 N	84.28 5.54 -19.41 N	83.83 5.71 -17.41 N	84.60 6.09 -16.04 N	86.14 5.56 -26.36 N	100.40 7.34 -26.71 N	86.02 5.48 -37.20 N	135.20 7.59 -72.18 N	89.76 7.30 -32.00 N	97.14 9.39 -22.44 N	186.02 11.50 -95.98 N	188.95 10.33 -105.39 N	239.10 12.98 -124.11 N	226.54 11.30 -117.87 N	172.44 9.05 -95.44 N	225.00 6.85 -164.99 N	129.80 6.01 -72.44 N	94.33 7.21 -29.69 N	86.65 6.74 -27.81 N	87.33 5.87 -33.39 N	82.73 4.95 -28.85 N	82.71 4.96 -28.19 N	84.05 4.11 -37.71 N
EAST_RIVER___1 323558	40.33 1.86 0.00 N	57.63 2.28 0.00 N	61.80 2.48 0.00 N	63.36 2.64 0.00 N	65.32 2.85 0.00 N	57.22 3.01 0.00 N	71.37 5.03 0.00 N	47.32 3.99 0.00 N	99.87 5.65 -38.79 N	116.00 5.29 -60.25 N	90.85 6.88 -18.66 N	86.59 8.06 0.00 N	111.08 7.32 -30.54 N	111.11 9.11 0.00 N	105.08 7.70 0.00 N	74.18 6.24 0.00 N	57.72 4.56 0.00 N	55.22 3.88 0.00 N	62.27 4.85 0.00 N	56.75 4.65 0.00 N	52.41 4.34 0.00 N	52.52 3.59 0.00 N	52.78 3.22 0.00 N	44.62 2.40 0.00 N
EAST_RIVER___2 323559	40.32 1.85 0.00 N	57.59 2.24 0.00 N	61.77 2.45 0.00 N	63.33 2.61 0.00 N	65.31 2.85 0.00 N	57.22 3.01 0.00 N	71.36 5.02 0.00 N	47.32 3.98 0.00 N	99.86 5.65 -38.79 N	116.00 5.30 -60.25 N	90.85 6.88 -18.66 N	86.60 8.07 0.00 N	111.10 7.34 -30.54 N	111.18 9.18 0.00 N	105.08 7.70 0.00 N	74.20 6.26 0.00 N	57.73 4.56 0.00 N	55.23 3.89 0.00 N	62.23 4.80 0.00 N	56.68 4.58 0.00 N	52.36 4.29 0.00 N	52.47 3.54 0.00 N	52.73 3.17 0.00 N	44.58 2.35 0.00 N
ELEC_TRO_TEK 24086	83.46 2.60 -42.39 N	82.99 3.39 -24.24 N	82.39 3.66 -19.41 N	81.94 3.82 -17.41 N	82.59 4.08 -16.04 N	84.57 4.00 -26.36 N	99.00 5.94 -26.71 N	85.23 4.69 -37.20 N	134.03 6.42 -72.18 N	88.54 6.08 -32.00 N	95.59 7.84 -22.44 N	187.49 9.25 -99.71 N	188.47 8.30 -106.94 N	236.52 10.41 -124.11 N	224.31 9.07 -117.87 N	170.77 7.38 -95.44 N	223.60 5.45 -164.99 N	128.52 4.73 -72.44 N	92.95 5.83 -29.69 N	85.55 5.63 -27.81 N	86.57 5.11 -33.39 N	82.10 4.32 -28.85 N	81.81 4.06 -28.19 N	83.14 3.20 -37.71 N
E_CANADA_CAP_HY 24051	38.48 0.01 0.00 N	55.21 -0.14 0.00 N	58.68 -0.64 0.00 N	60.04 -0.69 0.00 N	61.72 -0.74 0.00 N	53.91 -0.31 0.00 N	66.42 0.08 0.00 N	43.59 0.26 0.00 N	55.73 0.31 0.00 N	50.70 0.24 0.00 N	67.89 0.08 -2.50 N	78.48 -0.05 0.00 N	73.31 0.07 0.00 N	102.79 0.79 0.00 N	98.94 1.56 0.00 N	68.70 0.75 0.00 N	53.60 0.43 0.00 N	51.85 0.51 0.00 N	57.69 0.26 0.00 N	52.26 0.17 0.00 N	48.15 0.09 0.00 N	49.04 0.11 0.00 N	49.65 0.09 0.00 N	42.16 -0.07 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	40.36 1.89 0.00 N	58.14 2.79 0.00 N	62.70 3.38 0.00 N	64.20 3.49 0.00 N	66.16 3.70 0.00 N	57.47 3.26 0.00 N	71.44 5.09 0.00 N	47.11 3.77 0.00 N	60.50 5.08 0.00 N	54.93 4.47 0.00 N	71.30 5.95 -0.04 N	85.82 7.29 0.00 N	79.72 6.49 0.00 N	109.96 7.96 0.00 N	103.74 6.36 0.00 N	73.19 5.24 0.00 N	57.24 4.08 0.00 N	54.91 3.57 0.00 N	62.13 4.70 0.00 N	56.57 4.47 0.00 N	52.24 4.17 0.00 N	52.51 3.58 0.00 N	52.66 3.10 0.00 N	44.62 2.39 0.00 N		
E_FISHKILL____LBMP 23776	40.04 1.57 0.00 N	57.37 2.02 0.00 N	61.57 2.25 0.00 N	63.07 2.35 0.00 N	64.99 2.53 0.00 N	56.73 2.52 0.00 N	70.62 4.27 0.00 N	46.74 3.40 0.00 N	60.18 4.76 0.00 N	54.86 4.40 0.00 N	72.84 5.81 -1.73 N	85.34 6.80 0.00 N	79.30 6.07 0.00 N	109.47 7.47 0.00 N	103.55 6.17 0.00 N	73.07 5.13 0.00 N	56.87 3.71 0.00 N	54.47 3.13 0.00 N	61.46 4.03 0.00 N	55.98 3.89 0.00 N	51.71 3.64 0.00 N	51.92 2.99 0.00 N	52.24 2.68 0.00 N	44.22 2.00 0.00 N		
FAR ROCKAWAY____4 23548	83.76 2.90 -42.39 N	83.25 3.66 -24.24 N	82.64 3.91 -19.41 N	82.24 4.11 -17.41 N	82.85 4.34 -16.04 N	84.76 4.19 -26.36 N	99.20 6.14 -26.71 N	85.59 5.04 -37.20 N	134.31 6.70 -72.18 N	88.85 6.39 -32.00 N	96.20 8.45 -22.44 N	187.51 9.27 -99.71 N	187.72 7.55 -106.94 N	235.24 9.12 -124.11 N	224.68 9.44 -117.87 N	170.90 7.51 -95.44 N	223.52 5.36 -164.99 N	128.58 4.80 -72.44 N	93.27 6.15 -29.69 N	86.26 6.35 -27.81 N	87.21 5.75 -33.39 N	82.70 4.92 -28.85 N	82.36 4.61 -28.19 N	83.56 3.62 -37.71 N		
FARRAGUT____LBMP 323566	40.30 1.83 0.00 N	57.59 2.24 0.00 N	61.75 2.43 0.00 N	63.30 2.58 0.00 N	65.27 2.81 0.00 N	57.17 2.96 0.00 N	71.31 4.96 0.00 N	47.28 3.94 0.00 N	99.79 5.58 -38.79 N	115.93 5.22 -60.25 N	90.75 6.78 -18.66 N	86.46 7.92 0.00 N	110.96 7.19 -30.54 N	110.96 8.96 0.00 N	104.88 7.51 0.00 N	74.06 6.12 0.00 N	57.62 4.46 0.00 N	55.14 3.80 0.00 N	62.17 4.75 0.00 N	56.65 4.56 0.00 N	52.34 4.27 0.00 N	52.45 3.52 0.00 N	52.72 3.16 0.00 N	44.58 2.35 0.00 N		
FENNER____WINDPWR 24204	38.70 0.23 0.00 N	55.67 0.32 0.00 N	59.58 0.26 0.00 N	60.98 0.26 0.00 N	62.76 0.29 0.00 N	54.43 0.23 0.00 N	67.35 1.00 0.00 N	44.29 0.95 0.00 N	56.86 1.44 0.00 N	51.72 1.26 0.00 N	67.01 1.57 -0.13 N	80.54 2.00 0.00 N	75.27 2.04 0.00 N	104.74 2.74 0.00 N	99.82 2.45 0.00 N	69.73 1.79 0.00 N	54.48 1.31 0.00 N	52.49 1.15 0.00 N	58.88 1.45 0.00 N	53.53 1.44 0.00 N	49.43 1.36 0.00 N	50.03 1.10 0.00 N	50.29 0.73 0.00 N	42.67 0.44 0.00 N		
FIBERTEK____ENERGY 23856	38.31 -0.16 0.00 N	55.06 -0.29 0.00 N	58.93 -0.39 0.00 N	60.32 -0.40 0.00 N	62.03 -0.43 0.00 N	53.90 -0.31 0.00 N	66.55 0.20 0.00 N	43.71 0.37 0.00 N	56.05 0.62 0.00 N	50.98 0.52 0.00 N	66.11 0.63 -0.18 N	79.39 0.86 0.00 N	74.02 0.78 0.00 N	102.95 0.95 0.00 N	98.26 0.88 0.00 N	68.67 0.73 0.00 N	53.68 0.51 0.00 N	51.69 0.36 0.00 N	57.95 0.52 0.00 N	52.67 0.57 0.00 N	48.66 0.59 0.00 N	49.35 0.42 0.00 N	49.63 0.07 0.00 N	42.20 -0.02 0.00 N		
FITZPATRICK____ 23598	37.64 -0.84 0.00 N	54.14 -1.21 0.00 N	57.96 -1.37 0.00 N	59.33 -1.39 0.00 N	60.97 -1.49 0.00 N	52.86 -1.35 0.00 N	64.94 -1.41 0.00 N	42.59 -0.75 0.00 N	54.54 -0.88 0.00 N	49.67 -0.79 0.00 N	64.36 -1.06 -0.11 N	77.30 -1.23 0.00 N	72.10 -1.13 0.00 N	100.27 -1.73 0.00 N	95.73 -1.64 0.00 N	66.87 -1.07 0.00 N	52.33 -0.83 0.00 N	50.43 -0.91 0.00 N	56.48 -0.95 0.00 N	51.30 -0.80 0.00 N	47.40 -0.66 0.00 N	48.18 -0.75 0.00 N	48.62 -0.94 0.00 N	41.43 -0.80 0.00 N		
FORT ORANGE____ 23900	39.75 1.27 0.00 N	57.28 1.93 0.00 N	61.56 2.23 0.00 N	62.98 2.27 0.00 N	64.82 2.36 0.00 N	56.28 2.07 0.00 N	69.70 3.35 0.00 N	45.98 2.64 0.00 N	59.07 3.64 0.00 N	53.79 3.33 0.00 N	71.83 4.54 -1.98 N	83.86 5.33 0.00 N	77.87 4.64 0.00 N	107.49 5.48 0.00 N	101.62 4.25 0.00 N	71.65 3.70 0.00 N	55.88 2.71 0.00 N	53.64 2.30 0.00 N	60.63 3.21 0.00 N	55.16 3.06 0.00 N	50.88 2.81 0.00 N	51.22 2.29 0.00 N	51.71 2.15 0.00 N	43.85 1.62 0.00 N		
FORT_DRUM_COGEN 23780	36.83 -1.64 0.00 N	52.92 -2.43 0.00 N	56.60 -2.72 0.00 N	57.97 -2.75 0.00 N	59.64 -2.83 0.00 N	51.99 -2.22 0.00 N	64.15 -2.20 0.00 N	41.95 -1.39 0.00 N	54.44 -0.98 0.00 N	49.92 -0.54 0.00 N	64.67 -0.75 -0.11 N	77.69 -0.84 0.00 N	72.46 -0.77 0.00 N	100.63 -1.37 0.00 N	95.59 -1.79 0.00 N	66.41 -1.54 0.00 N	51.91 -1.26 0.00 N	50.03 -1.31 0.00 N	55.81 -1.62 0.00 N	50.72 -1.38 0.00 N	46.65 -1.42 0.00 N	47.35 -1.58 0.00 N	47.90 -1.66 0.00 N	40.74 -1.49 0.00 N		
FPL_FAR_ROCK_GT1 24212	83.76 2.90 -42.39 N	83.25 3.66 -24.24 N	82.64 3.91 -19.41 N	82.24 4.11 -17.41 N	82.85 4.34 -16.04 N	84.76 4.19 -26.36 N	99.20 6.14 -26.71 N	85.59 5.04 -37.20 N	134.31 6.70 -72.18 N	88.85 6.39 -32.00 N	96.20 8.45 -22.44 N	187.51 9.27 -99.71 N	187.72 7.55 -106.94 N	235.24 9.12 -124.11 N	224.68 9.44 -117.87 N	170.90 7.51 -95.44 N	223.52 5.36 -164.99 N	128.58 4.80 -72.44 N	93.27 6.15 -29.69 N	86.26 6.35 -27.81 N	87.21 5.75 -33.39 N	82.70 4.92 -28.85 N	82.36 4.61 -28.19 N	83.56 3.62 -37.71 N		
FPL_FAR_ROCK_GT2 23815	83.76 2.90 -42.39 N	83.25 3.66 -24.24 N	82.64 3.91 -19.41 N	82.24 4.11 -17.41 N	82.85 4.34 -16.04 N	84.76 4.19 -26.36 N	99.20 6.14 -26.71 N	85.59 5.04 -37.20 N	134.31 6.70 -72.18 N	88.85 6.39 -32.00 N	96.20 8.45 -22.44 N	187.51 9.27 -99.71 N	187.72 7.55 -106.94 N	235.24 9.12 -124.11 N	224.68 9.44 -117.87 N	170.90 7.51 -95.44 N	223.52 5.36 -164.99 N	128.58 4.80 -72.44 N	93.27 6.15 -29.69 N	86.26 6.35 -27.81 N	87.21 5.75 -33.39 N	82.70 4.92 -28.85 N	82.36 4.61 -28.19 N	83.56 3.62 -37.71 N		
FRANKLIN_FALL_HYD 24054	37.95 -0.52 0.00 N	54.55 -0.81 0.00 N	58.42 -0.91 0.00 N	59.84 -0.88 0.00 N	61.54 -0.93 0.00 N	53.38 -0.82 0.00 N	64.94 -1.41 0.00 N	41.98 -1.36 0.00 N	52.87 -2.56 0.00 N	48.32 -2.14 0.00 N	62.46 -2.82 0.03 N	75.20 -3.34 0.00 N	70.65 -2.57 0.00 N	99.36 -2.65 0.00 N	95.04 -2.33 0.00 N	65.57 -2.38 0.00 N	51.55 -1.61 0.00 N	49.97 -1.37 0.00 N	55.28 -2.15 0.00 N	49.95 -2.15 0.00 N	45.84 -2.23 0.00 N	47.18 -1.75 0.00 N	48.26 -1.30 0.00 N	41.42 -0.81 0.00 N		
FREEPORT_EQUS_GT1 23764	83.75 2.89 -42.39 N	83.37 3.78 -24.24 N	82.79 4.06 -19.41 N	82.35 4.22 -17.41 N	83.00 4.50 -16.04 N	84.95 4.37 -26.36 N	99.43 6.37 -26.71 N	85.58 5.04 -37.20 N	134.51 6.91 -72.18 N	89.02 6.56 -32.00 N	96.16 8.41 -22.44 N	187.24 9.95 -98.75 N	188.77 9.00 -106.54 N	237.52 11.41 -124.11 N	225.25 10.01 -117.87 N	171.45 8.06 -95.44 N	224.12 5.97 -164.99 N	128.99 5.21 -72.44 N	93.47 6.35 -29.69 N	86.01 6.10 -27.81 N	86.94 5.48 -33.39 N	82.45 4.68 -28.85 N	82.20 4.45 -28.19 N	83.50 3.56 -37.71 N		
FULTON COGEN____	37.99	54.60	58.42	59.80	61.48	53.43	65.83	43.21	55.34	50.39	65.28	78.43	73.19	101.83	97.14	67.89	53.09	51.14	57.31	52.11	48.12	48.83	49.21	41.85		

23766	-0.48 0.00 N	-0.75 0.00 N	-0.90 0.00 N	-0.92 0.00 N	-0.99 0.00 N	-0.78 0.00 N	-0.51 0.00 N	-0.13 0.00 N	-0.08 0.00 N	-0.07 0.00 N	-0.17 -0.15 N	-0.10 0.00 N	-0.04 0.00 N	-0.17 0.00 N	-0.23 0.00 N	-0.06 0.00 N	-0.07 0.00 N	-0.20 0.00 N	-0.11 0.00 N	0.01 0.00 N	0.05 0.00 N	-0.10 0.00 N	-0.35 0.00 N	-0.38 0.00 N
Freeport___CT2 23818	83.75 2.89 -42.39 N	83.37 3.78 -24.24 N	82.79 4.06 -19.41 N	82.35 4.22 -17.41 N	83.00 4.50 -16.04 N	84.95 4.37 -26.36 N	99.43 6.37 -26.71 N	85.58 5.04 -37.20 N	134.51 6.91 -72.18 N	89.02 6.56 -32.00 N	96.16 8.41 -22.44 N	187.24 9.95 -98.75 N	188.77 9.00 -106.54 N	237.52 11.41 -124.11 N	225.25 10.01 -117.87 N	171.45 8.06 -95.44 N	224.12 5.97 -164.99 N	128.99 5.21 -72.44 N	93.47 6.35 -29.69 N	86.01 6.10 -27.81 N	86.94 5.48 -33.39 N	82.45 4.68 -28.85 N	82.20 4.45 -28.19 N	83.50 3.56 -37.71 N
G.F.CEMENT___DRP 24184	40.32 1.85 0.00 N	58.37 3.01 0.00 N	62.94 3.62 0.00 N	64.28 3.57 0.00 N	66.23 3.77 0.00 N	57.35 3.13 0.00 N	71.04 4.69 0.00 N	46.57 3.23 0.00 N	60.23 4.80 0.00 N	54.82 4.36 -2.05 N	73.21 5.85 0.00 N	85.28 6.74 0.00 N	78.83 5.60 0.00 N	108.97 6.97 0.00 N	102.26 4.89 0.00 N	72.58 4.64 0.00 N	56.46 3.29 0.00 N	53.94 2.60 0.00 N	61.15 3.73 0.00 N	55.92 3.82 0.00 N	51.74 3.67 0.00 N	52.13 3.20 0.00 N	52.79 3.23 0.00 N	44.38 2.15 0.00 N
GARDENVILLE___LBMP 24039	35.24 -3.23 0.00 N	50.65 -4.70 0.00 N	53.90 -5.42 0.00 N	55.25 -5.47 0.00 N	56.81 -5.65 0.00 N	49.17 -5.04 0.00 N	60.68 -5.67 0.00 N	40.01 -3.33 0.00 N	52.22 -3.21 0.00 N	47.25 -3.21 0.00 N	61.24 -4.38 -0.31 N	73.82 -4.71 0.00 N	68.87 -4.37 0.00 N	96.47 -5.53 0.00 N	91.77 -5.60 0.00 N	64.02 -3.92 0.00 N	49.89 -3.28 0.00 N	47.66 -3.68 0.00 N	53.50 -3.93 0.00 N	48.69 -3.41 0.00 N	45.19 -2.87 0.00 N	45.80 -3.13 0.00 N	45.51 -4.05 0.00 N	38.75 -3.47 0.00 N
GENERAL___MILLS 23808	35.35 -3.13 0.00 N	50.81 -4.54 0.00 N	54.07 -5.25 0.00 N	55.42 -5.30 0.00 N	56.97 -5.49 0.00 N	49.29 -4.92 0.00 N	60.80 -5.55 0.00 N	40.13 -3.21 0.00 N	52.35 -3.07 0.00 N	47.38 -3.08 0.00 N	61.41 -4.20 -0.31 N	74.04 -4.50 0.00 N	69.07 -4.16 0.00 N	96.76 -5.24 0.00 N	92.04 -5.34 0.00 N	64.21 -3.73 0.00 N	50.03 -3.13 0.00 N	47.80 -3.54 0.00 N	53.66 -3.77 0.00 N	48.82 -3.28 0.00 N	45.32 -2.74 0.00 N	45.93 -3.00 0.00 N	45.66 -3.90 0.00 N	38.88 -3.34 0.00 N
GE_PLASTICS___DRP 24183	39.07 0.60 0.00 N	56.33 0.98 0.00 N	60.52 1.20 0.00 N	61.90 1.18 0.00 N	63.71 1.25 0.00 N	55.25 1.04 0.00 N	68.24 1.89 0.00 N	44.94 1.60 0.00 N	57.67 2.25 0.00 N	52.53 2.08 0.00 N	70.17 2.87 -2.00 N	81.88 3.35 0.00 N	76.16 2.93 0.00 N	105.17 3.16 0.00 N	99.58 2.21 0.00 N	70.12 2.18 0.00 N	54.69 1.53 0.00 N	52.55 1.22 0.00 N	59.30 1.87 0.00 N	53.90 1.80 0.00 N	49.76 1.69 0.00 N	50.17 1.24 0.00 N	50.76 1.19 0.00 N	43.24 1.01 0.00 N
GILBOA___1 23756	39.25 0.77 0.00 N	56.65 1.30 0.00 N	60.79 1.47 0.00 N	62.22 1.51 0.00 N	64.07 1.61 0.00 N	55.49 1.28 0.00 N	68.55 2.20 0.00 N	45.14 1.80 0.00 N	57.84 2.42 0.00 N	52.67 2.21 0.00 N	69.87 2.96 -1.60 N	82.02 3.49 0.00 N	76.47 3.25 0.00 N	105.81 3.81 0.00 N	100.27 2.89 0.00 N	70.54 2.60 0.00 N	54.99 1.83 0.00 N	52.81 1.47 0.00 N	59.52 2.09 0.00 N	54.01 1.92 0.00 N	49.99 1.92 0.00 N	50.39 1.46 0.00 N	50.84 1.28 0.00 N	43.18 0.96 0.00 N
GILBOA___2 23757	39.25 0.77 0.00 N	56.65 1.30 0.00 N	60.79 1.47 0.00 N	62.22 1.51 0.00 N	64.07 1.61 0.00 N	55.49 1.28 0.00 N	68.55 2.20 0.00 N	45.14 1.80 0.00 N	57.84 2.42 0.00 N	52.67 2.21 0.00 N	69.87 2.96 -1.60 N	82.02 3.49 0.00 N	76.47 3.25 0.00 N	105.81 3.81 0.00 N	100.27 2.89 0.00 N	70.54 2.60 0.00 N	54.99 1.83 0.00 N	52.81 1.47 0.00 N	59.52 2.09 0.00 N	54.01 1.92 0.00 N	49.99 1.92 0.00 N	50.39 1.46 0.00 N	50.84 1.28 0.00 N	43.18 0.96 0.00 N
GILBOA___3 23758	39.25 0.77 0.00 N	56.65 1.30 0.00 N	60.79 1.47 0.00 N	62.22 1.51 0.00 N	64.07 1.61 0.00 N	55.49 1.28 0.00 N	68.55 2.20 0.00 N	45.14 1.80 0.00 N	57.84 2.42 0.00 N	52.67 2.21 0.00 N	69.87 2.96 -1.60 N	82.02 3.49 0.00 N	76.47 3.25 0.00 N	105.81 3.81 0.00 N	100.27 2.89 0.00 N	70.54 2.60 0.00 N	54.99 1.83 0.00 N	52.81 1.47 0.00 N	59.52 2.09 0.00 N	54.01 1.92 0.00 N	49.99 1.92 0.00 N	50.39 1.46 0.00 N	50.84 1.28 0.00 N	43.18 0.96 0.00 N
GILBOA___4 23759	39.25 0.77 0.00 N	56.65 1.30 0.00 N	60.79 1.47 0.00 N	62.22 1.51 0.00 N	64.07 1.61 0.00 N	55.49 1.28 0.00 N	68.55 2.20 0.00 N	45.14 1.80 0.00 N	57.84 2.42 0.00 N	52.67 2.21 0.00 N	69.87 2.96 -1.60 N	82.02 3.49 0.00 N	76.47 3.25 0.00 N	105.81 3.81 0.00 N	100.27 2.89 0.00 N	70.54 2.60 0.00 N	54.99 1.83 0.00 N	52.81 1.47 0.00 N	59.52 2.09 0.00 N	54.01 1.92 0.00 N	49.99 1.92 0.00 N	50.39 1.46 0.00 N	50.84 1.28 0.00 N	43.18 0.96 0.00 N
GILBOA___ 23599	39.25 0.77 0.00 N	56.65 1.30 0.00 N	60.79 1.47 0.00 N	62.22 1.51 0.00 N	64.07 1.61 0.00 N	55.49 1.28 0.00 N	68.55 2.20 0.00 N	45.14 1.80 0.00 N	57.84 2.42 0.00 N	52.67 2.21 0.00 N	69.87 2.96 -1.60 N	82.02 3.49 0.00 N	76.47 3.25 0.00 N	105.81 3.81 0.00 N	100.27 2.89 0.00 N	70.54 2.60 0.00 N	54.99 1.83 0.00 N	52.81 1.47 0.00 N	59.52 2.09 0.00 N	54.01 1.92 0.00 N	49.99 1.92 0.00 N	50.39 1.46 0.00 N	50.84 1.28 0.00 N	43.18 0.96 0.00 N
GINNA___ 23603	35.46 -3.01 0.00 N	50.94 -4.41 0.00 N	54.27 -5.05 0.00 N	55.54 -5.18 0.00 N	57.11 -5.35 0.00 N	49.65 -4.56 0.00 N	61.71 -4.63 0.00 N	40.67 -2.67 0.00 N	52.35 -3.08 0.00 N	47.65 -2.81 0.00 N	61.75 -3.77 -0.22 N	74.21 -4.33 0.00 N	69.30 -3.93 0.00 N	96.50 -5.50 0.00 N	92.21 -5.16 0.00 N	64.26 -3.68 0.00 N	50.26 -2.90 0.00 N	48.31 -3.03 0.00 N	54.09 -3.34 0.00 N	49.20 -2.90 0.00 N	45.54 -2.53 0.00 N	46.20 -2.73 0.00 N	46.21 -3.36 0.00 N	39.22 -3.01 0.00 N
GLEN PARK___ 23778	37.02 -1.45 0.00 N	53.19 -2.16 0.00 N	56.89 -2.43 0.00 N	58.24 -2.48 0.00 N	59.92 -2.54 0.00 N	52.27 -1.94 0.00 N	64.63 -1.72 0.00 N	42.36 -0.99 0.00 N	54.86 -0.57 0.00 N	50.23 -0.24 0.00 N	65.07 -0.35 -0.12 N	78.18 -0.35 0.00 N	72.89 -0.33 0.00 N	101.26 -0.74 0.00 N	96.29 -1.08 0.00 N	66.95 -0.99 0.00 N	52.34 -0.83 0.00 N	50.43 -0.91 0.00 N	56.32 -1.11 0.00 N	51.20 -0.90 0.00 N	47.12 -0.95 0.00 N	47.78 -1.15 0.00 N	48.25 -1.31 0.00 N	41.00 -1.22 0.00 N
GLENWOOD_IC_1_G5 23712	83.19 2.33 -42.39 N	82.54 2.95 -24.24 N	81.94 3.21 -19.41 N	81.48 3.35 -17.41 N	82.08 3.57 -16.04 N	84.12 3.54 -26.36 N	98.51 5.45 -26.71 N	84.93 4.39 -37.20 N	133.63 6.02 -72.18 N	88.06 5.60 -32.00 N	94.77 7.02 -22.44 N	186.64 8.40 -99.71 N	187.79 7.62 -106.94 N	235.62 9.51 -124.11 N	223.03 7.79 -117.87 N	169.75 6.36 -95.44 N	222.80 4.65 -164.99 N	127.79 4.00 -72.44 N	92.16 5.04 -29.69 N	84.85 4.94 -27.81 N	86.00 4.54 -33.39 N	81.79 4.01 -28.85 N	81.47 3.72 -28.19 N	82.85 2.91 -37.71 N

GLENWOOD_IC_2_G1 23688	83.05 2.19 -42.39 N	82.39 2.80 -24.24 N	81.78 3.04 -19.41 N	81.31 3.18 -17.41 N	81.91 3.41 -16.04 N	83.99 3.41 -26.36 N	98.40 5.35 -26.71 N	84.79 4.25 -37.20 N	133.50 5.89 -72.18 N	87.98 5.52 -32.00 N	94.91 7.17 -22.44 N	186.64 8.41 -99.71 N	187.74 7.56 -106.94 N	235.59 9.48 -124.11 N	223.34 8.10 -117.87 N	169.97 6.58 -95.44 N	222.98 4.83 -164.99 N	127.95 4.16 -72.44 N	92.30 5.18 -29.69 N	84.89 4.98 -27.81 N	86.06 4.60 -33.39 N	81.65 3.88 -28.85 N	81.31 3.56 -28.19 N	82.69 2.75 -37.71 N
GLENWOOD_IC_3_G1 23689	83.05 2.19 -42.39 N	82.39 2.80 -24.24 N	81.78 3.04 -19.41 N	81.31 3.18 -17.41 N	81.91 3.41 -16.04 N	83.99 3.41 -26.36 N	98.40 5.35 -26.71 N	84.79 4.25 -37.20 N	133.50 5.89 -72.18 N	87.98 5.52 -32.00 N	94.91 7.17 -22.44 N	186.64 8.41 -99.71 N	187.74 7.56 -106.94 N	235.59 9.48 -124.11 N	223.34 8.10 -117.87 N	169.97 6.58 -95.44 N	222.98 4.83 -164.99 N	127.95 4.16 -72.44 N	92.30 5.18 -29.69 N	84.89 4.98 -27.81 N	86.06 4.60 -33.39 N	81.65 3.88 -28.85 N	81.31 3.56 -28.19 N	82.69 2.75 -37.71 N
GLENWOOD___4 23550	83.19 2.33 -42.39 N	82.54 2.95 -24.24 N	81.94 3.21 -19.41 N	81.48 3.35 -17.41 N	82.08 3.57 -16.04 N	84.11 3.54 -26.36 N	98.50 5.44 -26.71 N	84.93 4.39 -37.20 N	133.62 6.01 -72.18 N	88.07 5.61 -32.00 N	94.88 7.13 -22.44 N	186.63 8.39 -99.71 N	187.78 7.61 -106.94 N	235.64 9.52 -124.11 N	223.22 7.98 -117.87 N	169.89 6.50 -95.44 N	222.90 4.75 -164.99 N	127.89 4.11 -72.44 N	92.28 5.15 -29.69 N	84.95 5.04 -27.81 N	86.09 4.63 -33.39 N	81.79 4.01 -28.85 N	81.47 3.72 -28.19 N	82.85 2.91 -37.71 N
GLENWOOD___5 23614	83.19 2.33 -42.39 N	82.54 2.95 -24.24 N	81.94 3.21 -19.41 N	81.48 3.35 -17.41 N	82.08 3.57 -16.04 N	84.11 3.54 -26.36 N	98.50 5.44 -26.71 N	84.93 4.39 -37.20 N	133.62 6.01 -72.18 N	88.07 5.61 -32.00 N	94.88 7.13 -22.44 N	186.63 8.39 -99.71 N	187.78 7.61 -106.94 N	235.64 9.52 -124.11 N	223.22 7.98 -117.87 N	169.89 6.50 -95.44 N	222.90 4.75 -164.99 N	127.89 4.11 -72.44 N	92.28 5.15 -29.69 N	84.95 5.04 -27.81 N	86.09 4.63 -33.39 N	81.79 4.01 -28.85 N	81.47 3.72 -28.19 N	82.85 2.91 -37.71 N
GLOBAL GREEN_PORT_GT1 23814	84.70 3.83 -42.39 N	84.75 5.16 -24.24 N	84.23 5.49 -19.41 N	83.82 5.70 -17.41 N	84.56 6.06 -16.04 N	86.10 5.53 -26.36 N	100.34 7.28 -26.71 N	85.99 5.45 -37.20 N	135.17 7.56 -72.18 N	89.74 7.28 -32.00 N	97.11 9.36 -22.44 N	185.98 11.47 -95.98 N	188.92 10.30 -105.39 N	239.07 12.96 -124.11 N	226.48 11.24 -117.87 N	172.41 9.03 -95.44 N	224.97 6.82 -164.99 N	129.78 5.99 -72.44 N	94.31 7.18 -29.69 N	86.63 6.72 -27.81 N	87.31 5.85 -33.39 N	82.69 4.92 -28.85 N	82.69 4.94 -28.19 N	84.02 4.08 -37.71 N
GOETHSLN___LBMP 323567	40.20 1.73 0.00 N	57.43 2.07 0.00 N	61.58 2.26 0.00 N	63.13 2.41 0.00 N	65.10 2.64 0.00 N	57.04 2.83 0.00 N	71.12 4.77 0.00 N	47.11 3.77 0.00 N	99.58 5.37 -38.79 N	115.73 5.02 -60.25 N	90.50 6.53 -18.66 N	86.17 7.64 0.00 N	110.73 6.96 -30.54 N	110.62 8.62 0.00 N	104.58 7.21 0.00 N	73.83 5.89 0.00 N	57.42 4.25 0.00 N	54.94 3.60 0.00 N	61.96 4.54 0.00 N	56.48 4.38 0.00 N	52.18 4.12 0.00 N	52.29 3.36 0.00 N	52.58 3.02 0.00 N	44.46 2.23 0.00 N
GOUDEY___7 23579	38.05 -0.42 0.00 N	54.55 -0.81 0.00 N	58.35 -0.97 0.00 N	59.74 -0.98 0.00 N	61.53 -0.93 0.00 N	53.71 -0.50 0.00 N	66.70 0.35 0.00 N	43.84 0.50 0.00 N	56.36 0.94 0.00 N	51.08 0.62 0.00 N	66.58 0.68 -0.59 N	79.61 1.07 0.00 N	74.02 0.79 0.00 N	103.08 1.07 0.00 N	97.81 0.44 0.00 N	68.49 0.54 0.00 N	53.28 0.11 0.00 N	51.17 -0.17 0.00 N	57.66 0.23 0.00 N	52.49 0.39 0.00 N	48.65 0.58 0.00 N	49.00 0.07 0.00 N	49.06 -0.50 0.00 N	41.71 -0.52 0.00 N
GOUDEY___8 23580	38.04 -0.43 0.00 N	54.56 -0.80 0.00 N	58.39 -0.93 0.00 N	59.79 -0.93 0.00 N	61.56 -0.91 0.00 N	53.71 -0.50 0.00 N	66.65 0.30 0.00 N	43.81 0.47 0.00 N	56.35 0.92 0.00 N	51.06 0.60 0.00 N	66.57 0.67 -0.59 N	79.60 1.07 0.00 N	74.01 0.78 0.00 N	103.02 1.01 0.00 N	97.79 0.42 0.00 N	68.47 0.53 0.00 N	53.29 0.12 0.00 N	51.15 -0.19 0.00 N	57.65 0.23 0.00 N	52.49 0.40 0.00 N	48.63 0.56 0.00 N	48.99 0.05 0.00 N	49.05 -0.52 0.00 N	41.70 -0.53 0.00 N
GOWANUS_GT1_1 24077	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT1_2 24078	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT1_3 24079	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT1_4 24080	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT1_5 24084	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT1_6 24111	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT1_8 24113	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT2_1 24114	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT2_2 24115	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT2_3 24116	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT2_4 24117	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT2_5 24118	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT2_6 24119	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT2_7 24120	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT2_8 24121	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT3_1 24122	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT3_2 24123	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT3_3 24124	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N			
GOWANUS_GT3_4	40.45	57.72	61.85	63.42	65.38	57.31	71.57	47.52	100.11	118.49	106.06	103.17	114.07	111.32	107.74	106.57	107.76	87.85	85.15	72.54	60.21	52.75	61.93	50.27			

24125		1.98 0.00 N	2.37 0.00 N	2.53 0.00 N	2.70 0.00 N	2.91 0.00 N	3.09 0.00 N	5.22 0.00 N	4.18 0.00 N	5.89 -38.79 N	5.48 -62.55 N	7.12 -33.63 N	8.28 -16.36 N	7.46 -33.38 N	9.32 0.00 N	7.76 -2.60 N	6.45 -32.18 N	4.71 -49.89 N	4.01 -32.50 N	4.95 -22.77 N	4.80 -15.64 N	4.53 -7.61 N	3.82 0.00 N	3.45 -8.92 N	2.63 -5.41 N
GOWANUS_GT3_5 24126		40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT3_6 24127		40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT3_7 24128		40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT3_8 24129		40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT4_1 24130		40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT4_2 24131		40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT4_3 24132		40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT4_4 24133		40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT4_5 24134		40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT4_6 24135		40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT4_7 24136		40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GOWANUS_GT4_8 24137		40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
GRAHMSVILLE__HY 23607		39.92 1.45 0.00 N	57.23 1.88 0.00 N	61.35 2.03 0.00 N	62.86 2.14 0.00 N	64.78 2.31 0.00 N	56.54 2.33 0.00 N	70.83 4.48 0.00 N	46.86 3.52 0.00 N	60.38 4.95 0.00 N	55.05 4.59 0.00 N	72.91 6.01 -1.59 N	85.19 6.65 0.00 N	78.45 5.22 0.00 N	108.53 6.52 0.00 N	102.80 5.43 0.00 N	72.36 4.42 0.00 N	56.28 3.11 0.00 N	53.91 2.58 0.00 N	60.74 3.31 0.00 N	55.29 3.20 0.00 N	51.12 3.05 0.00 N	51.33 2.40 0.00 N	51.53 1.96 0.00 N	43.59 1.36 0.00 N

GREENIDGE___3 23582	36.12 -2.35 0.00 N	51.45 -3.90 0.00 N	54.64 -4.68 0.00 N	55.90 -4.81 0.00 N	57.59 -4.88 0.00 N	50.57 -3.64 0.00 N	63.25 -3.10 0.00 N	41.57 -1.77 0.00 N	53.64 -1.79 0.00 N	48.60 -1.87 0.00 N	62.95 -2.72 -0.36 N	75.60 -2.93 0.00 N	70.31 -2.92 0.00 N	98.06 -3.94 0.00 N	93.23 -4.15 0.00 N	65.12 -2.82 0.00 N	50.77 -2.39 0.00 N	48.83 -2.51 0.00 N	55.00 -2.43 0.00 N	50.03 -2.07 0.00 N	46.48 -1.59 0.00 N	46.87 -2.07 0.00 N	46.67 -2.90 0.00 N	39.67 -2.56 0.00 N
GREENIDGE___4 23583	36.12 -2.35 0.00 N	51.45 -3.90 0.00 N	54.64 -4.68 0.00 N	55.90 -4.81 0.00 N	57.59 -4.88 0.00 N	50.57 -3.64 0.00 N	63.25 -3.10 0.00 N	41.57 -1.77 0.00 N	53.64 -1.79 0.00 N	48.60 -1.87 0.00 N	62.95 -2.72 -0.36 N	75.60 -2.93 0.00 N	70.31 -2.92 0.00 N	98.06 -3.94 0.00 N	93.23 -4.15 0.00 N	65.12 -2.82 0.00 N	50.77 -2.39 0.00 N	48.83 -2.51 0.00 N	55.00 -2.43 0.00 N	50.03 -2.07 0.00 N	46.48 -1.59 0.00 N	46.87 -2.07 0.00 N	46.67 -2.90 0.00 N	39.67 -2.56 0.00 N
HARZA MOOSE___RIVER 24016	38.39 -0.09 0.00 N	55.19 -0.16 0.00 N	59.11 -0.21 0.00 N	60.53 -0.19 0.00 N	62.28 -0.19 0.00 N	54.15 -0.06 0.00 N	66.75 0.40 0.00 N	43.72 0.39 0.00 N	56.32 0.90 0.00 N	51.38 0.92 0.00 N	66.55 1.17 -0.08 N	79.98 1.45 0.00 N	74.57 1.34 0.00 N	103.58 1.58 0.00 N	98.60 1.23 0.00 N	68.76 0.82 0.00 N	53.75 0.59 0.00 N	51.81 0.48 0.00 N	57.97 0.54 0.00 N	52.67 0.57 0.00 N	48.55 0.48 0.00 N	49.22 0.29 0.00 N	49.71 0.14 0.00 N	42.26 0.03 0.00 N
HEMPSTEAD___ 23647	83.41 2.54 -42.39 N	82.86 3.27 -24.24 N	82.27 3.53 -19.41 N	81.82 3.69 -17.41 N	82.46 3.95 -16.04 N	84.44 3.87 -26.36 N	98.87 5.81 -26.71 N	85.17 4.63 -37.20 N	133.96 6.35 -72.18 N	88.46 6.01 -32.00 N	95.40 7.65 -22.44 N	187.31 9.07 -99.71 N	188.37 8.21 -106.94 N	236.42 10.30 -124.11 N	224.12 8.88 -117.87 N	170.63 7.24 -95.44 N	223.48 5.32 -164.99 N	128.40 4.62 -72.44 N	92.82 5.70 -29.69 N	85.41 5.50 -27.81 N	86.44 4.98 -33.39 N	82.01 4.24 -28.85 N	81.74 3.99 -28.19 N	83.11 3.17 -37.71 N
HICKLING___1 23621	37.53 -0.95 0.00 N	53.66 -1.69 0.00 N	57.34 -1.99 0.00 N	58.73 -1.99 0.00 N	60.54 -1.93 0.00 N	53.16 -1.06 0.00 N	66.66 0.31 0.00 N	43.84 0.50 0.00 N	56.78 1.35 0.00 N	51.27 0.81 0.00 N	66.59 0.83 -0.46 N	80.15 1.62 0.00 N	74.25 1.02 0.00 N	103.77 1.77 0.00 N	98.25 0.88 0.00 N	68.76 0.82 0.00 N	53.34 0.18 0.00 N	51.07 -0.27 0.00 N	57.82 0.39 0.00 N	52.72 0.63 0.00 N	48.90 0.84 0.00 N	48.99 0.06 0.00 N	48.63 -0.94 0.00 N	41.31 -0.92 0.00 N
HICKLING___2 23622	37.55 -0.93 0.00 N	53.67 -1.68 0.00 N	57.36 -1.97 0.00 N	58.74 -1.98 0.00 N	60.55 -1.92 0.00 N	53.17 -1.04 0.00 N	66.67 0.32 0.00 N	43.87 0.53 0.00 N	56.79 1.37 0.00 N	51.29 0.83 0.00 N	66.62 0.86 -0.46 N	80.18 1.65 0.00 N	74.27 1.04 0.00 N	103.78 1.78 0.00 N	98.28 0.90 0.00 N	68.77 0.82 0.00 N	53.35 0.18 0.00 N	51.09 -0.25 0.00 N	57.84 0.42 0.00 N	52.74 0.65 0.00 N	48.91 0.85 0.00 N	49.01 0.08 0.00 N	48.64 -0.93 0.00 N	41.31 -0.92 0.00 N
HIGH FALLS___HY 23754	40.15 1.68 0.00 N	57.52 2.16 0.00 N	61.67 2.35 0.00 N	63.21 2.50 0.00 N	65.23 2.76 0.00 N	57.00 2.79 0.00 N	71.19 4.84 0.00 N	47.22 3.88 0.00 N	60.90 5.47 0.00 N	55.55 5.09 0.00 N	73.71 6.68 -1.72 N	86.35 7.81 0.00 N	80.18 6.95 0.00 N	110.83 8.83 0.00 N	104.91 7.53 0.00 N	73.82 5.87 0.00 N	57.42 4.25 0.00 N	54.98 3.65 0.00 N	61.98 4.55 0.00 N	56.44 4.34 0.00 N	52.19 4.12 0.00 N	52.33 3.40 0.00 N	52.51 2.95 0.00 N	44.39 2.16 0.00 N
HILLBURN___GT 23639	40.18 1.71 0.00 N	57.47 2.11 0.00 N	61.64 2.32 0.00 N	63.18 2.46 0.00 N	65.13 2.66 0.00 N	57.01 2.80 0.00 N	71.13 4.78 0.00 N	47.13 3.79 0.00 N	60.70 5.28 0.00 N	55.25 4.79 0.00 N	73.34 6.36 -1.67 N	85.90 7.37 0.00 N	79.85 6.62 0.00 N	110.37 8.37 0.00 N	104.48 7.11 0.00 N	73.70 5.76 0.00 N	57.28 4.11 0.00 N	54.79 3.45 0.00 N	61.74 4.31 0.00 N	56.25 4.16 0.00 N	52.03 3.96 0.00 N	52.18 3.25 0.00 N	52.43 2.87 0.00 N	44.33 2.10 0.00 N
HOLTSVILLE_IC_1 23690	83.57 2.71 -42.39 N	83.19 3.60 -24.24 N	82.61 3.88 -19.41 N	82.14 4.02 -17.41 N	82.83 4.33 -16.04 N	84.57 4.00 -26.36 N	98.42 5.36 -26.71 N	84.71 4.17 -37.20 N	133.33 5.73 -72.18 N	88.04 5.57 -32.00 N	94.81 7.06 -22.44 N	183.35 8.66 -96.16 N	186.41 7.72 -105.46 N	235.35 9.24 -124.11 N	222.97 7.73 -117.87 N	169.99 6.60 -95.44 N	223.13 4.98 -164.99 N	128.04 4.25 -72.44 N	92.31 5.19 -29.69 N	84.73 4.82 -27.81 N	85.57 4.10 -33.39 N	81.07 3.29 -28.85 N	81.25 3.49 -28.19 N	82.89 2.96 -37.71 N
HOLTSVILLE_IC_10 23699	83.78 2.92 -42.39 N	83.48 3.89 -24.24 N	82.93 4.20 -19.41 N	82.49 4.36 -17.41 N	83.15 4.65 -16.04 N	84.87 4.30 -26.36 N	98.81 5.75 -26.71 N	84.96 4.42 -37.20 N	133.55 5.95 -72.18 N	88.22 5.76 -32.00 N	95.14 7.39 -22.44 N	183.29 9.21 -95.55 N	186.66 8.22 -105.21 N	235.82 9.70 -124.11 N	223.46 8.22 -117.87 N	170.50 7.11 -95.44 N	223.51 5.36 -164.99 N	128.38 4.60 -72.44 N	92.73 5.61 -29.69 N	85.13 5.22 -27.81 N	85.92 4.46 -33.39 N	81.39 3.61 -28.85 N	81.57 3.82 -28.19 N	83.14 3.21 -37.71 N
HOLTSVILLE_IC_2 23691	83.57 2.71 -42.39 N	83.19 3.60 -24.24 N	82.61 3.88 -19.41 N	82.14 4.02 -17.41 N	82.83 4.33 -16.04 N	84.57 4.00 -26.36 N	98.42 5.36 -26.71 N	84.71 4.17 -37.20 N	133.33 5.73 -72.18 N	88.04 5.57 -32.00 N	94.81 7.06 -22.44 N	183.35 8.66 -96.16 N	186.41 7.72 -105.46 N	235.35 9.24 -124.11 N	222.97 7.73 -117.87 N	169.99 6.60 -95.44 N	223.13 4.98 -164.99 N	128.04 4.25 -72.44 N	92.31 5.19 -29.69 N	84.73 4.82 -27.81 N	85.57 4.10 -33.39 N	81.07 3.29 -28.85 N	81.25 3.49 -28.19 N	82.89 2.96 -37.71 N
HOLTSVILLE_IC_3 23692	83.57 2.71 -42.39 N	83.19 3.60 -24.24 N	82.61 3.88 -19.41 N	82.14 4.02 -17.41 N	82.83 4.33 -16.04 N	84.57 4.00 -26.36 N	98.42 5.36 -26.71 N	84.71 4.17 -37.20 N	133.33 5.73 -72.18 N	88.04 5.57 -32.00 N	94.81 7.06 -22.44 N	183.35 8.66 -96.16 N	186.41 7.72 -105.46 N	235.35 9.24 -124.11 N	222.97 7.73 -117.87 N	169.99 6.60 -95.44 N	223.13 4.98 -164.99 N	128.04 4.25 -72.44 N	92.31 5.19 -29.69 N	84.73 4.82 -27.81 N	85.57 4.10 -33.39 N	81.07 3.29 -28.85 N	81.25 3.49 -28.19 N	82.89 2.96 -37.71 N
HOLTSVILLE_IC_4 23693	83.57 2.71 -42.39 N	83.19 3.60 -24.24 N	82.61 3.88 -19.41 N	82.14 4.02 -17.41 N	82.83 4.33 -16.04 N	84.57 4.00 -26.36 N	98.42 5.36 -26.71 N	84.71 4.17 -37.20 N	133.33 5.73 -72.18 N	88.04 5.57 -32.00 N	94.81 7.06 -22.44 N	183.35 8.66 -96.16 N	186.41 7.72 -105.46 N	235.35 9.24 -124.11 N	222.97 7.73 -117.87 N	169.99 6.60 -95.44 N	223.13 4.98 -164.99 N	128.04 4.25 -72.44 N	92.31 5.19 -29.69 N	84.73 4.82 -27.81 N	85.57 4.10 -33.39 N	81.07 3.29 -28.85 N	81.25 3.49 -28.19 N	82.89 2.96 -37.71 N
HOLTSVILLE_IC_5 23694	83.57 2.71 -42.39 N	83.19 3.60 -24.24 N	82.61 3.88 -19.41 N	82.14 4.02 -17.41 N	82.83 4.33 -16.04 N	84.57 4.00 -26.36 N	98.42 5.36 -26.71 N	84.71 4.17 -37.20 N	133.33 5.73 -72.18 N	88.04 5.57 -32.00 N	94.81 7.06 -22.44 N	183.35 8.66 -96.16 N	186.41 7.72 -105.46 N	235.35 9.24 -124.11 N	222.97 7.73 -117.87 N	169.99 6.60 -95.44 N	223.13 4.98 -164.99 N	128.04 4.25 -72.44 N	92.31 5.19 -29.69 N	84.73 4.82 -27.81 N	85.57 4.10 -33.39 N	81.07 3.29 -28.85 N	81.25 3.49 -28.19 N	82.89 2.96 -37.71 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	83.78 2.92 -42.39 N	83.48 3.89 -24.24 N	82.93 4.20 -19.41 N	82.49 4.36 -17.41 N	83.15 4.65 -16.04 N	84.87 4.30 -26.36 N	98.81 5.75 -26.71 N	84.96 4.42 -37.20 N	133.55 5.95 -72.18 N	88.22 5.76 -32.00 N	95.14 7.39 -22.44 N	183.29 9.21 -95.55 N	186.66 8.22 -105.21 N	235.82 9.70 -124.11 N	223.46 8.22 -117.87 N	170.50 7.11 -95.44 N	223.51 5.36 -164.99 N	128.38 4.60 -72.44 N	92.73 5.61 -29.69 N	85.13 5.22 -27.81 N	85.92 4.46 -33.39 N	81.39 3.61 -28.85 N	81.57 3.82 -28.19 N	83.14 3.21 -37.71 N	
HOLTSVILLE_IC_7 23696	83.78 2.92 -42.39 N	83.48 3.89 -24.24 N	82.93 4.20 -19.41 N	82.49 4.36 -17.41 N	83.15 4.65 -16.04 N	84.87 4.30 -26.36 N	98.81 5.75 -26.71 N	84.96 4.42 -37.20 N	133.55 5.95 -72.18 N	88.22 5.76 -32.00 N	95.14 7.39 -22.44 N	183.29 9.21 -95.55 N	186.66 8.22 -105.21 N	235.82 9.70 -124.11 N	223.46 8.22 -117.87 N	170.50 7.11 -95.44 N	223.51 5.36 -164.99 N	128.38 4.60 -72.44 N	92.73 5.61 -29.69 N	85.13 5.22 -27.81 N	85.92 4.46 -33.39 N	81.39 3.61 -28.85 N	81.57 3.82 -28.19 N	83.14 3.21 -37.71 N	
HOLTSVILLE_IC_8 23697	83.78 2.92 -42.39 N	83.48 3.89 -24.24 N	82.93 4.20 -19.41 N	82.49 4.36 -17.41 N	83.15 4.65 -16.04 N	84.87 4.30 -26.36 N	98.81 5.75 -26.71 N	84.96 4.42 -37.20 N	133.55 5.95 -72.18 N	88.22 5.76 -32.00 N	95.14 7.39 -22.44 N	183.29 9.21 -95.55 N	186.66 8.22 -105.21 N	235.82 9.70 -124.11 N	223.46 8.22 -117.87 N	170.50 7.11 -95.44 N	223.51 5.36 -164.99 N	128.38 4.60 -72.44 N	92.73 5.61 -29.69 N	85.13 5.22 -27.81 N	85.92 4.46 -33.39 N	81.39 3.61 -28.85 N	81.57 3.82 -28.19 N	83.14 3.21 -37.71 N	
HOLTSVILLE_IC_9 23698	83.78 2.92 -42.39 N	83.48 3.89 -24.24 N	82.93 4.20 -19.41 N	82.49 4.36 -17.41 N	83.15 4.65 -16.04 N	84.87 4.30 -26.36 N	98.81 5.75 -26.71 N	84.96 4.42 -37.20 N	133.55 5.95 -72.18 N	88.22 5.76 -32.00 N	95.14 7.39 -22.44 N	183.29 9.21 -95.55 N	186.66 8.22 -105.21 N	235.82 9.70 -124.11 N	223.46 8.22 -117.87 N	170.50 7.11 -95.44 N	223.51 5.36 -164.99 N	128.38 4.60 -72.44 N	92.73 5.61 -29.69 N	85.13 5.22 -27.81 N	85.92 4.46 -33.39 N	81.39 3.61 -28.85 N	81.57 3.82 -28.19 N	83.14 3.21 -37.71 N	
HQ_GEN_CEDARS 23644	38.89 0.42 0.00 N	55.92 0.57 0.00 N	59.86 0.54 0.00 N	61.36 0.65 0.00 N	63.09 0.62 0.00 N	54.74 0.53 0.00 N	66.31 -0.03 0.00 N	41.80 -1.54 0.00 N	53.46 -1.96 0.00 N	48.88 -1.58 0.00 N	63.26 -2.02 0.03 N	76.11 -2.43 0.00 N	71.61 -1.62 0.00 N	102.42 0.41 0.00 N	97.99 0.61 0.00 N	66.52 -1.43 0.00 N	52.16 -1.01 0.00 N	50.50 -0.83 0.00 N	55.76 -1.67 0.00 N	50.40 -1.70 0.00 N	46.41 -1.66 0.00 N	48.50 -0.43 0.00 N	49.64 0.08 0.00 N	42.67 0.44 0.00 N	
HQ_GEN_CHAT DC 23651	38.32 -0.16 0.00 N	55.11 -0.24 0.00 N	59.02 -0.30 0.00 N	60.44 -0.28 0.00 N	62.15 -0.31 0.00 N	53.92 -0.29 0.00 N	61.03 -0.61 -21.50 N	16.21 -1.06 27.06 N	54.14 -1.29 0.00 N	49.37 -1.09 0.00 N	63.82 -1.48 0.00 N	68.08 -1.53 -0.01 N	57.04 -1.41 2.87 N	100.41 -1.59 0.00 N	96.24 -1.14 0.00 N	66.67 -1.28 0.00 N	52.30 -0.86 0.00 N	52.17 -0.43 1.47 N	47.75 -0.94 -1.40 N	51.03 -1.07 0.00 N	35.92 -1.27 18.30 N	62.99 -0.58 -11.66 N	49.19 -0.38 0.00 N	61.36 -0.13 -18.66 N	
HUDSON_AVE_GT_3 23810	40.33 1.86 0.00 N	57.61 2.26 0.00 N	61.79 2.47 0.00 N	63.33 2.61 0.00 N	65.31 2.85 0.00 N	57.20 2.99 0.00 N	71.33 4.98 0.00 N	47.29 3.95 0.00 N	99.81 5.60 -38.79 N	115.95 5.24 -60.25 N	90.76 6.79 -18.66 N	86.50 7.97 0.00 N	110.98 7.22 -30.54 N	111.00 9.00 0.00 N	104.93 7.55 0.00 N	74.10 6.15 0.00 N	57.64 4.47 0.00 N	55.16 3.82 0.00 N	62.19 4.76 0.00 N	56.68 4.58 0.00 N	52.36 4.29 0.00 N	52.47 3.54 0.00 N	52.74 3.18 0.00 N	44.60 2.37 0.00 N	
HUDSON_AVE_GT_4 23540	40.33 1.86 0.00 N	57.61 2.26 0.00 N	61.79 2.47 0.00 N	63.33 2.61 0.00 N	65.31 2.85 0.00 N	57.20 2.99 0.00 N	71.33 4.98 0.00 N	47.29 3.95 0.00 N	99.81 5.60 -38.79 N	115.95 5.24 -60.25 N	90.76 6.79 -18.66 N	86.50 7.97 0.00 N	110.98 7.22 -30.54 N	111.00 9.00 0.00 N	104.93 7.55 0.00 N	74.10 6.15 0.00 N	57.64 4.47 0.00 N	55.16 3.82 0.00 N	62.19 4.76 0.00 N	56.68 4.58 0.00 N	52.36 4.29 0.00 N	52.47 3.54 0.00 N	52.74 3.18 0.00 N	44.60 2.37 0.00 N	
HUDSON_AVE_GT_5 23657	40.33 1.86 0.00 N	57.61 2.26 0.00 N	61.79 2.47 0.00 N	63.33 2.61 0.00 N	65.31 2.85 0.00 N	57.20 2.99 0.00 N	71.33 4.98 0.00 N	47.29 3.95 0.00 N	99.81 5.60 -38.79 N	115.95 5.24 -60.25 N	90.76 6.79 -18.66 N	86.50 7.97 0.00 N	110.98 7.22 -30.54 N	111.00 9.00 0.00 N	104.93 7.55 0.00 N	74.10 6.15 0.00 N	57.64 4.47 0.00 N	55.16 3.82 0.00 N	62.19 4.76 0.00 N	56.68 4.58 0.00 N	52.36 4.29 0.00 N	52.47 3.54 0.00 N	52.74 3.18 0.00 N	44.60 2.37 0.00 N	
HUDSON_AVE_10 24168	40.24 1.77 0.00 N	57.50 2.15 0.00 N	61.66 2.34 0.00 N	63.20 2.49 0.00 N	65.19 2.73 0.00 N	57.08 2.87 0.00 N	71.23 4.88 0.00 N	47.23 3.89 0.00 N	99.73 5.52 -38.79 N	115.83 5.13 -60.25 N	90.55 6.58 -18.66 N	86.29 7.75 0.00 N	110.77 7.00 -30.54 N	110.68 8.68 0.00 N	104.60 7.22 0.00 N	73.89 5.94 0.00 N	57.46 4.30 0.00 N	55.00 3.66 0.00 N	62.03 4.60 0.00 N	56.53 4.43 0.00 N	52.22 4.15 0.00 N	52.35 3.42 0.00 N	52.67 3.11 0.00 N	44.53 2.31 0.00 N	
HUNTLEY___63 23557	35.55 -2.92 0.00 N	51.19 -4.16 0.00 N	54.42 -4.90 0.00 N	55.79 -4.93 0.00 N	57.32 -5.14 0.00 N	49.47 -4.74 0.00 N	60.84 -5.51 0.00 N	40.14 -3.20 0.00 N	52.14 -3.28 0.00 N	47.27 -3.19 0.00 N	61.23 -4.36 -0.28 N	73.83 -4.70 0.00 N	69.04 -4.19 0.00 N	96.64 -5.37 0.00 N	92.38 -5.00 0.00 N	64.43 -3.51 0.00 N	50.26 -2.90 0.00 N	48.02 -3.32 0.00 N	53.80 -3.63 0.00 N	48.94 -3.16 0.00 N	45.43 -2.64 0.00 N	46.16 -2.77 0.00 N	45.90 -3.66 0.00 N	39.09 -3.14 0.00 N	
HUNTLEY___64 23558	35.55 -2.92 0.00 N	51.19 -4.16 0.00 N	54.42 -4.90 0.00 N	55.79 -4.93 0.00 N	57.32 -5.14 0.00 N	49.47 -4.74 0.00 N	60.84 -5.51 0.00 N	40.14 -3.20 0.00 N	52.14 -3.28 0.00 N	47.27 -3.19 0.00 N	61.23 -4.36 -0.28 N	73.83 -4.70 0.00 N	69.04 -4.19 0.00 N	96.64 -5.37 0.00 N	92.38 -5.00 0.00 N	64.43 -3.51 0.00 N	50.26 -2.90 0.00 N	48.02 -3.32 0.00 N	53.80 -3.63 0.00 N	48.94 -3.16 0.00 N	45.43 -2.64 0.00 N	46.16 -2.77 0.00 N	45.90 -3.66 0.00 N	39.09 -3.14 0.00 N	
HUNTLEY___65 23559	35.55 -2.92 0.00 N	51.19 -4.16 0.00 N	54.42 -4.90 0.00 N	55.79 -4.93 0.00 N	57.32 -5.14 0.00 N	49.47 -4.74 0.00 N	60.84 -5.51 0.00 N	40.14 -3.20 0.00 N	52.14 -3.28 0.00 N	47.27 -3.19 0.00 N	61.23 -4.36 -0.28 N	73.83 -4.70 0.00 N	69.04 -4.19 0.00 N	96.64 -5.37 0.00 N	92.38 -5.00 0.00 N	64.43 -3.51 0.00 N	50.26 -2.90 0.00 N	48.02 -3.32 0.00 N	53.80 -3.63 0.00 N	48.94 -3.16 0.00 N	45.43 -2.64 0.00 N	46.16 -2.77 0.00 N	45.90 -3.66 0.00 N	39.09 -3.14 0.00 N	
HUNTLEY___66	35.55	51.19	54.42	55.79	57.32	49.47	60.84	40.14	52.14	47.27	61.23	73.83	69.04	96.64	92.38	64.43	50.26	48.02	53.80	48.94	45.43	46.16	45.90	39.09	

23560	-2.92 0.00 N	-4.16 0.00 N	-4.90 0.00 N	-4.93 0.00 N	-5.14 0.00 N	-4.74 0.00 N	-5.51 0.00 N	-3.20 0.00 N	-3.28 0.00 N	-3.19 0.00 N	-4.36 -0.28 N	-4.70 0.00 N	-4.19 0.00 N	-5.37 0.00 N	-5.00 0.00 N	-3.51 0.00 N	-2.90 0.00 N	-3.32 0.00 N	-3.63 0.00 N	-3.16 0.00 N	-2.64 0.00 N	-2.77 0.00 N	-3.66 0.00 N	-3.14 0.00 N
HUNTLEY____67 23561	34.97 -3.51 0.00 N	50.33 -5.02 0.00 N	53.52 -5.79 0.00 N	54.86 -5.86 0.00 N	56.36 -6.11 0.00 N	48.60 -5.61 0.00 N	59.66 -6.68 0.00 N	39.36 -3.99 0.00 N	50.96 -4.46 0.00 N	46.19 -4.27 0.00 N	59.86 -5.73 -0.28 N	72.11 -6.43 0.00 N	67.47 -5.76 0.00 N	94.44 -7.57 0.00 N	90.59 -6.78 0.00 N	63.25 -4.70 0.00 N	49.36 -3.80 0.00 N	47.17 -4.17 0.00 N	52.85 -4.58 0.00 N	48.04 -4.06 0.00 N	44.58 -3.49 0.00 N	45.32 -3.61 0.00 N	45.13 -4.44 0.00 N	38.46 -3.77 0.00 N
HUNTLEY____68 23562	34.97 -3.51 0.00 N	50.33 -5.02 0.00 N	53.52 -5.79 0.00 N	54.86 -5.86 0.00 N	56.36 -6.11 0.00 N	48.60 -5.61 0.00 N	59.66 -6.68 0.00 N	39.36 -3.99 0.00 N	50.96 -4.46 0.00 N	46.19 -4.27 0.00 N	59.86 -5.73 -0.28 N	72.11 -6.43 0.00 N	67.47 -5.76 0.00 N	94.44 -7.57 0.00 N	90.59 -6.78 0.00 N	63.25 -4.70 0.00 N	49.36 -3.80 0.00 N	47.17 -4.17 0.00 N	52.85 -4.58 0.00 N	48.04 -4.06 0.00 N	44.58 -3.49 0.00 N	45.32 -3.61 0.00 N	45.13 -4.44 0.00 N	38.46 -3.77 0.00 N
INDECK____CORINTH 23802	40.34 1.87 0.00 N	58.40 3.05 0.00 N	62.95 3.63 0.00 N	64.29 3.57 0.00 N	66.22 3.75 0.00 N	57.40 3.19 0.00 N	71.09 4.74 0.00 N	46.44 3.10 0.00 N	60.14 4.71 0.00 N	54.73 4.27 0.00 N	73.02 5.65 -2.07 N	85.01 6.48 0.00 N	78.58 5.35 0.00 N	109.01 7.01 0.00 N	102.24 4.87 0.00 N	72.62 4.68 0.00 N	56.49 3.32 0.00 N	53.87 2.54 0.00 N	60.99 3.56 0.00 N	55.78 3.68 0.00 N	51.78 3.71 0.00 N	52.22 3.29 0.00 N	52.93 3.36 0.00 N	44.41 2.18 0.00 N
INDECK____ILION 23567	39.42 0.95 0.00 N	56.75 1.40 0.00 N	61.01 1.69 0.00 N	62.44 1.72 0.00 N	64.28 1.82 0.00 N	55.83 1.62 0.00 N	68.94 2.60 0.00 N	45.29 1.95 0.00 N	58.02 2.59 0.00 N	52.70 2.24 0.00 N	68.33 2.99 -0.04 N	82.18 3.65 0.00 N	76.49 3.27 0.00 N	106.02 4.02 0.00 N	100.70 3.33 0.00 N	70.69 2.75 0.00 N	55.28 2.12 0.00 N	53.19 1.85 0.00 N	59.82 2.40 0.00 N	54.39 2.29 0.00 N	50.19 2.12 0.00 N	50.73 1.80 0.00 N	51.11 1.55 0.00 N	43.40 1.17 0.00 N
INDECK____OLEAN 23982	36.41 -2.06 0.00 N	52.09 -3.26 0.00 N	55.51 -3.81 0.00 N	56.92 -3.79 0.00 N	58.63 -3.83 0.00 N	51.24 -2.97 0.00 N	63.97 -2.37 0.00 N	42.21 -1.12 0.00 N	55.18 -0.24 0.00 N	49.78 -0.68 0.00 N	64.52 -1.12 -0.33 N	77.89 -0.64 0.00 N	72.28 -0.95 0.00 N	101.41 -0.59 0.00 N	96.07 -1.31 0.00 N	67.08 -0.86 0.00 N	52.03 -1.13 0.00 N	49.68 -1.66 0.00 N	56.07 -1.36 0.00 N	51.13 -0.97 0.00 N	47.51 -0.56 0.00 N	47.74 -1.19 0.00 N	47.13 -2.44 0.00 N	40.04 -2.19 0.00 N
INDECK____OSWEGO 23783	37.85 -0.62 0.00 N	54.44 -0.91 0.00 N	58.27 -1.05 0.00 N	59.64 -1.08 0.00 N	61.32 -1.15 0.00 N	53.21 -1.00 0.00 N	65.50 -0.85 0.00 N	42.97 -0.38 0.00 N	55.05 -0.38 0.00 N	50.10 -0.36 0.00 N	64.96 -0.49 -0.14 N	77.99 -0.54 0.00 N	72.77 -0.46 0.00 N	101.27 -0.73 0.00 N	96.68 -0.69 0.00 N	67.57 -0.37 0.00 N	52.83 -0.33 0.00 N	50.90 -0.44 0.00 N	57.01 -0.42 0.00 N	51.80 -0.30 0.00 N	47.86 -0.21 0.00 N	48.58 -0.35 0.00 N	48.99 -0.58 0.00 N	41.72 -0.51 0.00 N
INDECK____YERKES 23781	35.55 -2.92 0.00 N	51.19 -4.16 0.00 N	54.42 -4.90 0.00 N	55.79 -4.93 0.00 N	57.32 -5.14 0.00 N	49.47 -4.74 0.00 N	60.84 -5.51 0.00 N	40.14 -3.20 0.00 N	52.14 -3.28 0.00 N	47.27 -3.19 0.00 N	61.23 -4.36 -0.28 N	73.83 -4.70 0.00 N	69.04 -4.19 0.00 N	96.64 -5.37 0.00 N	92.38 -5.00 0.00 N	64.43 -3.51 0.00 N	50.26 -2.90 0.00 N	48.02 -3.32 0.00 N	53.80 -3.63 0.00 N	48.94 -3.16 0.00 N	45.43 -2.64 0.00 N	46.16 -2.77 0.00 N	45.90 -3.66 0.00 N	39.09 -3.14 0.00 N
INDIAN POINT_GT_1 24139	40.03 1.56 0.00 N	57.28 1.93 0.00 N	61.45 2.13 0.00 N	62.97 2.25 0.00 N	64.92 2.45 0.00 N	56.77 2.56 0.00 N	70.78 4.43 0.00 N	46.89 3.55 0.00 N	60.40 4.97 0.00 N	55.08 4.62 -1.71 N	73.06 6.04 0.00 N	85.62 7.09 0.00 N	79.58 6.35 0.00 N	109.90 7.90 0.00 N	103.97 6.60 0.00 N	73.38 5.43 0.00 N	57.08 3.91 0.00 N	54.63 3.29 0.00 N	61.59 4.16 0.00 N	56.11 4.01 0.00 N	51.86 3.79 0.00 N	52.02 3.09 0.00 N	52.31 2.74 0.00 N	44.25 2.02 0.00 N
INDIAN POINT_GT_2 23659	40.03 1.56 0.00 N	57.28 1.93 0.00 N	61.45 2.13 0.00 N	62.97 2.25 0.00 N	64.92 2.45 0.00 N	56.77 2.56 0.00 N	70.78 4.43 0.00 N	46.89 3.55 0.00 N	60.40 4.97 0.00 N	55.08 4.62 -1.71 N	73.06 6.04 0.00 N	85.62 7.09 0.00 N	79.58 6.35 0.00 N	109.90 7.90 0.00 N	103.97 6.60 0.00 N	73.38 5.43 0.00 N	57.08 3.91 0.00 N	54.63 3.29 0.00 N	61.59 4.16 0.00 N	56.11 4.01 0.00 N	51.86 3.79 0.00 N	52.02 3.09 0.00 N	52.31 2.74 0.00 N	44.25 2.02 0.00 N
INDIAN POINT_GT_3 24019	40.03 1.56 0.00 N	57.28 1.93 0.00 N	61.45 2.13 0.00 N	62.97 2.25 0.00 N	64.92 2.45 0.00 N	56.77 2.56 0.00 N	70.78 4.43 0.00 N	46.89 3.55 0.00 N	60.40 4.97 0.00 N	55.08 4.62 -1.71 N	73.06 6.04 0.00 N	85.62 7.09 0.00 N	79.58 6.35 0.00 N	109.90 7.90 0.00 N	103.97 6.60 0.00 N	73.38 5.43 0.00 N	57.08 3.91 0.00 N	54.63 3.29 0.00 N	61.59 4.16 0.00 N	56.11 4.01 0.00 N	51.86 3.79 0.00 N	52.02 3.09 0.00 N	52.31 2.74 0.00 N	44.25 2.02 0.00 N
INDIAN POINT____2 23530	39.95 1.48 0.00 N	57.16 1.81 0.00 N	61.30 1.98 0.00 N	62.83 2.11 0.00 N	64.77 2.31 0.00 N	56.66 2.45 0.00 N	70.65 4.30 0.00 N	46.81 3.47 0.00 N	60.29 4.86 0.00 N	54.97 4.51 0.00 N	72.91 5.91 -1.70 N	85.44 6.91 0.00 N	79.44 6.21 0.00 N	109.71 7.71 0.00 N	103.83 6.46 0.00 N	73.26 5.31 0.00 N	56.97 3.81 0.00 N	54.52 3.19 0.00 N	61.46 4.03 0.00 N	56.00 3.90 0.00 N	51.76 3.69 0.00 N	51.91 2.98 0.00 N	52.19 2.63 0.00 N	44.14 1.92 0.00 N
INDIAN POINT____3 23531	39.91 1.44 0.00 N	57.12 1.77 0.00 N	61.28 1.96 0.00 N	62.80 2.08 0.00 N	64.74 2.28 0.00 N	56.61 2.40 0.00 N	70.55 4.21 0.00 N	46.75 3.40 0.00 N	60.21 4.78 0.00 N	54.91 4.45 -1.71 N	72.83 5.82 0.00 N	85.33 6.80 0.00 N	79.34 6.12 0.00 N	109.54 7.54 0.00 N	103.67 6.30 0.00 N	73.16 5.22 0.00 N	56.90 3.73 0.00 N	54.47 3.12 0.00 N	61.40 3.97 0.00 N	55.94 3.84 0.00 N	51.70 3.63 0.00 N	51.86 2.93 0.00 N	52.15 2.58 0.00 N	44.11 1.89 0.00 N
IP CORINTH____1 23988	40.38 1.91 0.00 N	58.46 3.11 0.00 N	63.01 3.69 0.00 N	64.38 3.66 0.00 N	66.30 3.84 0.00 N	57.46 3.25 0.00 N	71.18 4.84 0.00 N	46.50 3.16 0.00 N	60.23 4.80 0.00 N	54.81 4.35 -2.07 N	73.14 5.77 0.00 N	85.11 6.58 0.00 N	78.69 5.46 0.00 N	109.19 7.19 0.00 N	102.41 5.04 0.00 N	72.72 4.78 0.00 N	56.56 3.40 0.00 N	53.93 2.59 0.00 N	61.08 3.65 0.00 N	55.85 3.75 0.00 N	51.85 3.78 0.00 N	52.28 3.35 0.00 N	52.99 3.43 0.00 N	44.46 2.23 0.00 N

IP__TICONDEROGA 23804	41.46 2.99 0.00 N	60.36 5.01 0.00 N	65.39 6.07 0.00 N	66.63 5.91 0.00 N	68.51 6.05 0.00 N	58.96 4.75 0.00 N	72.94 6.59 0.00 N	48.01 4.66 0.00 N	62.06 6.63 0.00 N	56.50 6.04 0.00 N	75.92 8.60 -2.02 N	88.57 10.04 0.00 N	81.40 8.17 0.00 N	111.26 9.26 0.00 N	103.76 6.38 0.00 N	74.07 6.13 0.00 N	57.36 4.20 0.00 N	54.86 3.52 0.00 N	62.73 5.30 0.00 N	57.32 5.22 0.00 N	52.74 4.68 0.00 N	52.99 4.06 0.00 N	53.96 4.40 0.00 N	45.37 3.14 0.00 N
JARVIS____ 23743	38.64 0.17 0.00 N	55.63 0.28 0.00 N	59.64 0.32 0.00 N	61.02 0.30 0.00 N	62.80 0.34 0.00 N	54.54 0.33 0.00 N	66.94 0.60 0.00 N	43.86 0.52 0.00 N	56.00 0.57 0.00 N	50.91 0.45 0.00 N	65.98 0.63 -0.04 N	79.27 0.73 0.00 N	73.89 0.66 0.00 N	102.80 0.80 0.00 N	98.11 0.73 0.00 N	68.62 0.68 0.00 N	53.66 0.49 0.00 N	51.74 0.40 0.00 N	57.94 0.51 0.00 N	52.62 0.52 0.00 N	48.55 0.48 0.00 N	49.27 0.34 0.00 N	49.86 0.29 0.00 N	42.42 0.19 0.00 N
JENNISON____1 23625	38.92 0.45 0.00 N	55.82 0.47 0.00 N	59.72 0.40 0.00 N	61.11 0.40 0.00 N	62.93 0.47 0.00 N	54.97 0.76 0.00 N	68.54 2.19 0.00 N	45.20 1.86 0.00 N	58.25 2.82 0.00 N	52.88 2.42 0.00 N	68.96 3.04 -0.62 N	82.38 3.85 0.00 N	76.62 3.39 0.00 N	106.50 4.50 0.00 N	101.17 3.80 0.00 N	70.80 2.85 0.00 N	55.16 1.99 0.00 N	53.01 1.67 0.00 N	59.72 2.29 0.00 N	54.34 2.24 0.00 N	50.26 2.20 0.00 N	50.59 1.66 0.00 N	50.60 1.03 0.00 N	42.87 0.64 0.00 N
JENNISON____2 23626	38.88 0.41 0.00 N	55.76 0.41 0.00 N	59.67 0.35 0.00 N	61.07 0.35 0.00 N	62.88 0.41 0.00 N	54.90 0.69 0.00 N	68.45 2.10 0.00 N	45.14 1.80 0.00 N	58.16 2.74 0.00 N	52.81 2.35 0.00 N	68.86 2.94 -0.62 N	82.28 3.74 0.00 N	76.51 3.28 0.00 N	106.38 4.37 0.00 N	101.00 3.63 0.00 N	70.71 2.77 0.00 N	55.09 1.92 0.00 N	52.93 1.59 0.00 N	59.63 2.20 0.00 N	54.27 2.17 0.00 N	50.20 2.13 0.00 N	50.53 1.60 0.00 N	50.54 0.97 0.00 N	42.82 0.59 0.00 N
KEDC PORT_JEFF_GT2 24210	83.69 2.83 -42.39 N	83.36 3.77 -24.24 N	82.82 4.09 -19.41 N	82.38 4.25 -17.41 N	83.05 4.54 -16.04 N	84.74 4.17 -26.36 N	98.57 5.51 -26.71 N	84.80 4.25 -37.20 N	133.43 5.82 -72.18 N	88.10 5.64 -32.00 N	94.82 7.07 -22.44 N	182.91 8.91 -95.46 N	186.39 7.98 -105.18 N	235.71 9.59 -124.11 N	223.34 8.10 -117.87 N	170.27 6.88 -95.44 N	223.32 5.17 -164.99 N	128.17 4.38 -72.44 N	92.50 5.38 -29.69 N	84.83 4.92 -27.81 N	85.64 4.18 -33.39 N	81.12 3.34 -28.85 N	81.41 3.66 -28.19 N	83.03 3.09 -37.71 N
KEDC PORT_JEFF_GT3 24211	83.69 2.83 -42.39 N	83.36 3.77 -24.24 N	82.82 4.09 -19.41 N	82.38 4.25 -17.41 N	83.05 4.54 -16.04 N	84.74 4.17 -26.36 N	98.57 5.51 -26.71 N	84.80 4.25 -37.20 N	133.43 5.82 -72.18 N	88.10 5.64 -32.00 N	94.82 7.07 -22.44 N	182.91 8.91 -95.46 N	186.39 7.98 -105.18 N	235.71 9.59 -124.11 N	223.34 8.10 -117.87 N	170.27 6.88 -95.44 N	223.32 5.17 -164.99 N	128.17 4.38 -72.44 N	92.50 5.38 -29.69 N	84.83 4.92 -27.81 N	85.64 4.18 -33.39 N	81.12 3.34 -28.85 N	81.41 3.66 -28.19 N	83.03 3.09 -37.71 N
KEDC_GLWD_GT4 24219	83.19 2.33 -42.39 N	82.54 2.95 -24.24 N	81.94 3.21 -19.41 N	81.48 3.35 -17.41 N	82.08 3.57 -16.04 N	84.12 3.54 -26.36 N	98.51 5.45 -26.71 N	84.93 4.39 -37.20 N	133.63 6.02 -72.18 N	88.06 5.60 -32.00 N	94.77 7.02 -22.44 N	186.64 8.40 -99.71 N	187.79 7.62 -106.94 N	235.62 9.51 -124.11 N	223.03 7.79 -117.87 N	169.75 6.36 -95.44 N	222.80 4.65 -164.99 N	127.79 4.00 -72.44 N	92.16 5.04 -29.69 N	84.85 4.94 -27.81 N	86.00 4.54 -33.39 N	81.79 4.01 -28.85 N	81.47 3.72 -28.19 N	82.85 2.91 -37.71 N
KEDC_GLWD_GT5 24220	83.19 2.33 -42.39 N	82.54 2.95 -24.24 N	81.94 3.21 -19.41 N	81.48 3.35 -17.41 N	82.08 3.57 -16.04 N	84.12 3.54 -26.36 N	98.51 5.45 -26.71 N	84.93 4.39 -37.20 N	133.63 6.02 -72.18 N	88.06 5.60 -32.00 N	94.77 7.02 -22.44 N	186.64 8.40 -99.71 N	187.79 7.62 -106.94 N	235.62 9.51 -124.11 N	223.03 7.79 -117.87 N	169.75 6.36 -95.44 N	222.80 4.65 -164.99 N	127.79 4.00 -72.44 N	92.16 5.04 -29.69 N	84.85 4.94 -27.81 N	86.00 4.54 -33.39 N	81.79 4.01 -28.85 N	81.47 3.72 -28.19 N	82.85 2.91 -37.71 N
KENSICO____ 23655	40.18 1.71 0.00 N	57.49 2.14 0.00 N	61.66 2.34 0.00 N	63.18 2.46 0.00 N	65.13 2.67 0.00 N	56.97 2.76 0.00 N	71.01 4.66 0.00 N	47.04 3.70 0.00 N	60.63 5.20 0.00 N	55.30 4.84 0.00 N	73.34 6.32 -1.71 N	85.94 7.41 0.00 N	79.89 6.66 0.00 N	110.28 8.28 0.00 N	104.33 6.96 0.00 N	73.64 5.70 0.00 N	57.29 4.13 0.00 N	54.84 3.50 0.00 N	61.84 4.42 0.00 N	56.35 4.26 0.00 N	52.07 4.00 0.00 N	52.21 3.28 0.00 N	52.50 2.93 0.00 N	44.41 2.18 0.00 N
KIAC_JFK_GT1 23816	40.33 1.86 0.00 N	57.62 2.27 0.00 N	61.81 2.48 0.00 N	63.36 2.64 0.00 N	65.32 2.86 0.00 N	57.20 2.99 0.00 N	71.30 4.95 0.00 N	48.39 3.86 -1.18 N	100.02 5.44 -39.15 N	115.67 4.96 -60.25 N	90.15 6.17 -18.66 N	85.91 7.38 0.00 N	110.43 6.66 -30.54 N	110.09 8.09 0.00 N	104.03 6.66 0.00 N	73.64 5.70 0.00 N	57.29 4.13 0.00 N	54.83 3.49 0.00 N	61.75 4.32 0.00 N	56.30 4.20 0.00 N	52.03 3.96 0.00 N	52.19 3.26 0.00 N	380.84 3.11 -328.17 N	44.66 2.43 0.00 N
KIAC_JFK_GT2 23817	40.33 1.86 0.00 N	57.62 2.27 0.00 N	61.81 2.48 0.00 N	63.36 2.64 0.00 N	65.32 2.86 0.00 N	57.20 2.99 0.00 N	71.30 4.95 0.00 N	48.39 3.86 -1.18 N	100.02 5.44 -39.15 N	115.67 4.96 -60.25 N	90.15 6.17 -18.66 N	85.91 7.38 0.00 N	110.43 6.66 -30.54 N	110.09 8.09 0.00 N	104.03 6.66 0.00 N	73.64 5.70 0.00 N	57.29 4.13 0.00 N	54.83 3.49 0.00 N	61.75 4.32 0.00 N	56.30 4.20 0.00 N	52.03 3.96 0.00 N	52.19 3.26 0.00 N	380.84 3.11 -328.17 N	44.66 2.43 0.00 N
KINTIGH____ 23543	34.85 -3.62 0.00 N	50.21 -5.14 0.00 N	53.43 -5.89 0.00 N	54.75 -5.97 0.00 N	56.22 -6.24 0.00 N	48.52 -5.69 0.00 N	60.47 -5.88 0.00 N	39.53 -3.82 0.00 N	50.75 -4.68 0.00 N	46.07 -4.39 0.00 N	59.69 -5.85 -0.24 N	71.83 -6.70 0.00 N	67.21 -6.02 0.00 N	93.90 -8.10 0.00 N	89.96 -7.41 0.00 N	62.78 -5.17 0.00 N	49.08 -4.09 0.00 N	47.00 -4.34 0.00 N	52.60 -4.83 0.00 N	47.79 -4.31 0.00 N	44.29 -3.78 0.00 N	45.08 -3.85 0.00 N	45.06 -4.51 0.00 N	38.37 -3.86 0.00 N
LEDERLE____ 23769	40.38 1.91 0.00 N	57.75 2.40 0.00 N	61.94 2.62 0.00 N	63.49 2.77 0.00 N	65.44 2.98 0.00 N	57.29 3.08 0.00 N	71.47 5.13 0.00 N	47.36 4.02 0.00 N	61.02 5.60 0.00 N	55.87 5.40 0.00 N	73.76 6.77 -1.68 N	86.82 8.29 0.00 N	80.75 7.52 0.00 N	111.59 9.59 0.00 N	105.63 8.25 0.00 N	74.49 6.54 0.00 N	57.91 4.75 0.00 N	55.41 4.07 0.00 N	62.47 5.04 0.00 N	56.93 4.83 0.00 N	52.66 4.59 0.00 N	52.79 3.86 0.00 N	53.02 3.46 0.00 N	44.82 2.59 0.00 N
LINDEN COGEN____ 23786	40.19 1.72 0.00 N	57.41 2.06 0.00 N	61.57 2.24 0.00 N	63.12 2.40 0.00 N	65.08 2.61 0.00 N	57.02 2.81 0.00 N	71.07 4.72 0.00 N	47.06 3.71 0.00 N	99.50 5.29 -38.79 N	115.67 4.96 -60.25 N	90.43 6.46 -18.66 N	86.06 7.53 0.00 N	110.64 6.87 -30.54 N	110.55 8.55 0.00 N	104.48 7.11 0.00 N	73.77 5.82 0.00 N	57.37 4.20 0.00 N	54.89 3.55 0.00 N	61.91 4.48 0.00 N	56.43 4.33 0.00 N	52.14 4.08 0.00 N	52.25 3.32 0.00 N	52.55 2.98 0.00 N	44.45 2.23 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	83.71 2.84 -42.39 N	83.37 3.78 -24.24 N	82.81 4.07 -19.41 N	82.36 4.24 -17.41 N	83.03 4.53 -16.04 N	84.73 4.16 -26.36 N	98.58 5.52 -26.71 N	84.78 4.24 -37.20 N	133.44 5.83 -72.18 N	88.13 5.67 -32.00 N	94.95 7.20 -22.44 N	183.43 8.83 -96.07 N	186.52 7.86 -105.43 N	235.60 9.48 -124.11 N	223.20 7.96 -117.87 N	170.14 6.75 -95.44 N	223.25 5.09 -164.99 N	128.13 4.35 -72.44 N	92.35 5.23 -29.69 N	84.79 4.87 -27.81 N	85.62 4.16 -33.39 N	81.10 3.33 -28.85 N	81.25 3.50 -28.19 N	82.92 2.99 -37.71 N	
LITTLE FALLS___HYD 24013	40.36 1.89 0.00 N	58.14 2.79 0.00 N	62.70 3.38 0.00 N	64.20 3.49 0.00 N	66.16 3.70 0.00 N	57.47 3.26 0.00 N	71.44 5.09 0.00 N	47.11 3.77 0.00 N	60.50 5.08 0.00 N	54.93 4.47 0.00 N	71.30 5.95 -0.04 N	85.82 7.29 0.00 N	79.72 6.49 0.00 N	109.96 7.96 0.00 N	103.74 6.36 0.00 N	73.19 5.24 0.00 N	57.24 4.08 0.00 N	54.91 3.57 0.00 N	62.13 4.70 0.00 N	56.57 4.47 0.00 N	52.24 4.17 0.00 N	52.51 3.58 0.00 N	52.66 3.10 0.00 N	44.62 2.39 0.00 N	
LONG LAKE_PHOENIX 24014	38.02 -0.45 0.00 N	54.64 -0.71 0.00 N	58.47 -0.85 0.00 N	59.84 -0.87 0.00 N	61.53 -0.93 0.00 N	53.47 -0.74 0.00 N	65.90 -0.45 0.00 N	43.26 -0.08 0.00 N	55.40 -0.03 0.00 N	50.44 -0.02 0.00 N	65.37 -0.08 -0.15 N	78.51 -0.02 0.00 N	73.27 0.04 0.00 N	101.94 -0.06 0.00 N	97.26 -0.12 0.00 N	67.98 0.04 0.00 N	53.15 -0.02 0.00 N	51.20 -0.14 0.00 N	57.37 -0.06 0.00 N	52.16 0.06 0.00 N	48.17 0.10 0.00 N	48.88 -0.04 0.00 N	49.26 -0.30 0.00 N	41.89 -0.34 0.00 N	
LOVETT___3 23632	39.61 1.14 0.00 N	56.60 1.25 0.00 N	60.72 1.40 0.00 N	62.25 1.53 0.00 N	64.19 1.72 0.00 N	56.18 1.97 0.00 N	70.01 3.67 0.00 N	46.38 3.04 0.00 N	59.70 4.27 0.00 N	54.41 3.95 -1.69 N	72.18 5.18 0.00 N	84.55 6.02 0.00 N	78.63 5.41 0.00 N	108.61 6.61 0.00 N	102.81 5.44 0.00 N	72.53 4.58 0.00 N	56.40 3.24 0.00 N	53.96 2.62 0.00 N	60.82 3.39 0.00 N	55.41 3.31 0.00 N	51.24 3.17 0.00 N	51.37 2.44 0.00 N	51.66 2.10 0.00 N	43.73 1.51 0.00 N	
LOVETT___4 23642	39.96 1.49 0.00 N	57.12 1.77 0.00 N	61.26 1.94 0.00 N	62.79 2.07 0.00 N	64.75 2.28 0.00 N	56.67 2.46 0.00 N	70.66 4.31 0.00 N	46.82 3.48 0.00 N	60.27 4.85 0.00 N	54.97 4.51 -1.69 N	72.87 5.88 0.00 N	85.47 6.94 0.00 N	79.45 6.22 0.00 N	109.79 7.78 0.00 N	103.89 6.51 0.00 N	73.31 5.37 0.00 N	56.99 3.82 0.00 N	54.53 3.19 0.00 N	61.46 4.03 0.00 N	55.99 3.90 0.00 N	51.79 3.72 0.00 N	51.94 3.01 0.00 N	52.20 2.64 0.00 N	44.17 1.94 0.00 N	
LOVETT___5 23593	39.96 1.49 0.00 N	57.12 1.77 0.00 N	61.26 1.94 0.00 N	62.79 2.07 0.00 N	64.75 2.28 0.00 N	56.67 2.46 0.00 N	70.66 4.31 0.00 N	46.82 3.48 0.00 N	60.27 4.85 0.00 N	54.97 4.51 -1.69 N	72.87 5.88 0.00 N	85.47 6.94 0.00 N	79.45 6.22 0.00 N	109.79 7.78 0.00 N	103.89 6.51 0.00 N	73.31 5.37 0.00 N	56.99 3.82 0.00 N	54.53 3.19 0.00 N	61.46 4.03 0.00 N	55.99 3.90 0.00 N	51.79 3.72 0.00 N	51.94 3.01 0.00 N	52.20 2.64 0.00 N	44.17 1.94 0.00 N	
LOWER RAQUET___HYD 24057	37.42 -1.05 0.00 N	53.94 -1.41 0.00 N	57.76 -1.56 0.00 N	59.18 -1.54 0.00 N	60.85 -1.61 0.00 N	52.74 -1.47 0.00 N	63.15 -3.20 0.00 N	39.96 -3.38 0.00 N	51.26 -4.16 0.00 N	46.85 -3.61 0.03 N	60.62 -4.66 0.00 N	73.15 -5.39 0.00 N	69.84 -3.40 0.00 N	99.31 -2.69 0.00 N	95.26 -2.11 0.00 N	65.69 -2.25 0.00 N	51.13 -2.04 0.00 N	49.25 -2.08 0.00 N	53.85 -3.58 0.00 N	48.51 -3.59 0.00 N	44.51 -3.56 0.00 N	45.91 -3.02 0.00 N	47.35 -2.22 0.00 N	41.08 -1.15 0.00 N	
LOWER___HUDSON 24059	39.65 1.18 0.00 N	57.31 1.95 0.00 N	61.69 2.37 0.00 N	63.05 2.33 0.00 N	64.88 2.41 0.00 N	56.21 2.00 0.00 N	69.57 3.22 0.00 N	45.82 2.48 0.00 N	58.95 3.52 0.00 N	53.67 3.21 -2.02 N	71.81 4.49 0.00 N	83.73 5.20 0.00 N	77.62 4.39 0.00 N	106.95 4.95 0.00 N	100.85 3.48 0.00 N	71.30 3.35 0.00 N	55.57 2.41 0.00 N	53.32 1.99 0.00 N	60.42 2.99 0.00 N	55.02 2.92 0.00 N	50.73 2.66 0.00 N	51.07 2.14 0.00 N	51.67 2.10 0.00 N	43.72 1.49 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	37.18 -1.29 0.00 N	53.52 -1.83 0.00 N	57.29 -2.03 0.00 N	58.69 -2.03 0.00 N	60.36 -2.11 0.00 N	52.45 -1.76 0.00 N	63.64 -2.71 0.00 N	40.91 -2.43 0.00 N	51.44 -3.98 0.00 N	46.33 -4.13 0.00 N	59.99 -5.29 0.03 N	72.39 -6.15 0.00 N	69.12 -4.11 0.00 N	98.31 -3.70 0.00 N	95.08 -2.29 0.00 N	66.02 -1.92 0.00 N	51.49 -1.68 0.00 N	49.60 -1.74 0.00 N	54.75 -2.68 0.00 N	49.52 -2.58 0.00 N	45.50 -2.56 0.00 N	46.56 -2.37 0.00 N	47.58 -1.98 0.00 N	40.91 -1.32 0.00 N	
MAPLE RIDGE_WT_1 323574	37.98 -0.49 0.00 N	54.91 -0.45 0.00 N	58.91 -0.41 0.00 N	60.16 -0.55 0.00 N	61.83 -0.63 0.00 N	53.65 -0.57 0.00 N	65.58 -0.77 0.00 N	42.77 -0.57 0.00 N	54.60 -0.83 0.00 N	49.81 -0.65 0.00 N	64.45 -0.75 0.10 N	77.80 -0.73 0.00 N	72.80 -0.43 0.00 N	101.69 -0.31 0.00 N	97.08 -0.29 0.00 N	67.60 -0.34 0.00 N	52.94 -0.23 0.00 N	51.15 -0.19 0.00 N	57.20 -0.23 0.00 N	51.87 -0.22 0.00 N	47.69 -0.37 0.00 N	48.41 -0.52 0.00 N	49.17 -0.39 0.00 N	41.87 -0.35 0.00 N	
MG INDUSTRY___DRP 24185	39.42 0.95 0.00 N	56.79 1.44 0.00 N	60.98 1.66 0.00 N	62.40 1.69 0.00 N	64.25 1.79 0.00 N	55.78 1.57 0.00 N	68.99 2.64 0.00 N	45.46 2.12 0.00 N	58.35 2.93 0.00 N	53.15 2.69 -1.99 N	70.93 3.64 0.00 N	82.80 4.27 0.00 N	77.02 3.79 0.00 N	106.44 4.44 0.00 N	100.79 3.42 0.00 N	70.96 3.02 0.00 N	55.35 2.19 0.00 N	53.17 1.83 0.00 N	59.98 2.55 0.00 N	54.52 2.42 0.00 N	50.34 2.27 0.00 N	50.72 1.79 0.00 N	51.20 1.64 0.00 N	43.52 1.29 0.00 N	
MID___OSWEGATCHIE_HYD 23849	37.18 -1.29 0.00 N	53.52 -1.83 0.00 N	57.29 -2.03 0.00 N	58.69 -2.03 0.00 N	60.36 -2.11 0.00 N	52.45 -1.76 0.00 N	63.64 -2.71 0.00 N	40.91 -2.43 0.00 N	51.44 -3.98 0.00 N	46.33 -4.13 0.00 N	59.99 -5.29 0.03 N	72.39 -6.15 0.00 N	69.12 -4.11 0.00 N	98.31 -3.70 0.00 N	95.08 -2.29 0.00 N	66.02 -1.92 0.00 N	51.49 -1.68 0.00 N	49.60 -1.74 0.00 N	54.75 -2.68 0.00 N	49.52 -2.58 0.00 N	45.50 -2.56 0.00 N	46.56 -2.37 0.00 N	47.58 -1.98 0.00 N	40.91 -1.32 0.00 N	
MID___RAQUETTE_HYD 23851	37.42 -1.05 0.00 N	53.94 -1.41 0.00 N	57.76 -1.56 0.00 N	59.18 -1.54 0.00 N	60.85 -1.61 0.00 N	52.74 -1.47 0.00 N	63.15 -3.20 0.00 N	39.96 -3.38 0.00 N	51.26 -4.16 0.00 N	46.85 -3.61 0.00 N	60.62 -4.66 0.03 N	73.15 -5.39 0.00 N	69.84 -3.40 0.00 N	99.31 -2.69 0.00 N	95.26 -2.11 0.00 N	65.69 -2.25 0.00 N	51.13 -2.04 0.00 N	49.25 -2.08 0.00 N	53.85 -3.58 0.00 N	48.51 -3.59 0.00 N	44.51 -3.56 0.00 N	45.91 -3.02 0.00 N	47.35 -2.22 0.00 N	41.08 -1.15 0.00 N	
MILLIKEN___1	37.27	53.32	57.00	58.33	60.03	52.42	65.43	43.18	55.68	50.64	65.76	78.95	73.51	102.33	97.45	68.05	53.09	51.08	57.38	52.18	48.23	48.66	48.65	41.20	

23584	-1.21 0.00 N	-2.03 0.00 N	-2.33 0.00 N	-2.39 0.00 N	-2.44 0.00 N	-1.79 0.00 N	-0.91 0.00 N	-0.16 0.00 N	0.25 0.00 N	0.18 0.00 N	0.14 -0.31 N	0.41 0.00 N	0.28 0.00 N	0.32 0.00 N	0.08 0.00 N	0.11 0.00 N	-0.08 0.00 N	-0.26 0.00 N	-0.05 0.00 N	0.08 0.00 N	0.16 0.00 N	-0.27 0.00 N	-0.92 0.00 N	-1.03 0.00 N
MILLIKEN___2 23585	37.27 -1.21 0.00 N	53.32 -2.03 0.00 N	57.00 -2.33 0.00 N	58.33 -2.39 0.00 N	60.03 -2.44 0.00 N	52.42 -1.79 0.00 N	65.43 -0.91 0.00 N	43.18 -0.16 0.00 N	55.68 0.25 0.00 N	50.64 0.18 0.00 N	65.76 0.14 -0.31 N	78.95 0.41 0.00 N	73.51 0.28 0.00 N	102.33 0.32 0.00 N	97.45 0.08 0.00 N	68.05 0.11 0.00 N	53.09 -0.08 0.00 N	51.08 -0.26 0.00 N	57.38 -0.05 0.00 N	52.18 0.08 0.00 N	48.23 0.16 0.00 N	48.66 -0.27 0.00 N	48.65 -0.92 0.00 N	41.20 -1.03 0.00 N
MILLIKEN___DIESEL 23629	37.27 -1.21 0.00 N	53.32 -2.03 0.00 N	57.00 -2.33 0.00 N	58.33 -2.39 0.00 N	60.03 -2.44 0.00 N	52.42 -1.79 0.00 N	65.43 -0.91 0.00 N	43.18 -0.16 0.00 N	55.68 0.25 0.00 N	50.64 0.18 0.00 N	65.76 0.14 -0.31 N	78.95 0.41 0.00 N	73.51 0.28 0.00 N	102.33 0.32 0.00 N	97.45 0.08 0.00 N	68.05 0.11 0.00 N	53.09 -0.08 0.00 N	51.08 -0.26 0.00 N	57.38 -0.05 0.00 N	52.18 0.08 0.00 N	48.23 0.16 0.00 N	48.66 -0.27 0.00 N	48.65 -0.92 0.00 N	41.20 -1.03 0.00 N
MODEL_CITY_ENERGY 24167	35.00 -3.47 0.00 N	50.44 -4.91 0.00 N	53.59 -5.73 0.00 N	54.95 -5.77 0.00 N	56.43 -6.03 0.00 N	48.57 -5.64 0.00 N	59.52 -6.83 0.00 N	39.26 -4.09 0.00 N	50.94 -4.49 0.00 N	46.21 -4.26 0.00 N	59.89 -5.69 -0.28 N	72.20 -6.33 0.00 N	67.60 -5.63 0.00 N	94.62 -7.38 0.00 N	90.67 -6.70 0.00 N	63.27 -4.67 0.00 N	49.42 -3.74 0.00 N	47.22 -4.12 0.00 N	52.83 -4.60 0.00 N	48.03 -4.07 0.00 N	44.56 -3.51 0.00 N	45.35 -3.58 0.00 N	45.13 -4.44 0.00 N	38.46 -3.77 0.00 N
MODERN_LFGE___ 323580	35.00 -3.47 0.00 N	50.44 -4.91 0.00 N	53.59 -5.73 0.00 N	54.95 -5.77 0.00 N	56.43 -6.03 0.00 N	48.57 -5.64 0.00 N	59.52 -6.83 0.00 N	39.26 -4.09 0.00 N	50.94 -4.49 0.00 N	46.21 -4.26 0.00 N	59.89 -5.69 -0.28 N	72.20 -6.33 0.00 N	67.60 -5.63 0.00 N	94.62 -7.38 0.00 N	90.67 -6.70 0.00 N	63.27 -4.67 0.00 N	49.42 -3.74 0.00 N	47.22 -4.12 0.00 N	52.83 -4.60 0.00 N	48.03 -4.07 0.00 N	44.56 -3.51 0.00 N	45.35 -3.58 0.00 N	45.13 -4.44 0.00 N	38.46 -3.77 0.00 N
MOHAWK_PAPER___DRP 24187	39.81 1.34 0.00 N	57.45 2.10 0.00 N	61.76 2.44 0.00 N	63.16 2.44 0.00 N	65.00 2.54 0.00 N	56.39 2.18 0.00 N	69.85 3.51 0.00 N	46.07 2.73 0.00 N	59.17 3.75 0.00 N	53.88 3.42 0.00 N	71.98 4.65 -2.03 N	84.01 5.47 0.00 N	77.99 4.76 0.00 N	107.64 5.64 0.00 N	101.74 4.37 0.00 N	71.76 3.82 0.00 N	55.98 2.81 0.00 N	53.75 2.41 0.00 N	60.79 3.36 0.00 N	55.28 3.18 0.00 N	50.97 2.91 0.00 N	51.32 2.39 0.00 N	51.84 2.28 0.00 N	43.94 1.71 0.00 N
MONGAUP___HYD 23641	40.57 2.09 0.00 N	58.14 2.79 0.00 N	62.29 2.97 0.00 N	63.80 3.09 0.00 N	65.74 3.28 0.00 N	57.47 3.26 0.00 N	71.87 5.52 0.00 N	47.61 4.27 0.00 N	61.39 5.96 0.00 N	55.98 5.52 0.00 N	74.26 7.32 -1.63 N	87.21 8.67 0.00 N	81.07 7.85 0.00 N	112.12 10.11 0.00 N	105.73 8.35 0.00 N	74.20 6.26 0.00 N	57.74 4.57 0.00 N	55.28 3.94 0.00 N	62.32 4.89 0.00 N	56.77 4.67 0.00 N	52.66 4.59 0.00 N	52.93 4.00 0.00 N	53.12 3.55 0.00 N	44.88 2.65 0.00 N
MONTAUK___DIESEL 23721	84.72 3.86 -42.39 N	84.80 5.21 -24.24 N	84.28 5.54 -19.41 N	83.83 5.71 -17.41 N	84.60 6.09 -16.04 N	86.14 5.56 -26.36 N	100.40 7.34 -26.71 N	86.02 5.48 -37.20 N	135.20 7.59 -72.18 N	89.76 7.30 -32.00 N	97.14 9.39 -22.44 N	186.02 11.50 -95.98 N	188.95 10.33 -105.39 N	239.10 12.98 -124.11 N	226.54 11.30 -117.87 N	172.44 9.05 -95.44 N	225.00 6.85 -164.99 N	129.80 6.01 -72.44 N	94.33 7.21 -29.69 N	86.65 6.74 -27.81 N	87.33 5.87 -33.39 N	82.73 4.95 -28.85 N	82.71 4.96 -28.19 N	84.05 4.11 -37.71 N
N SALMON___HYD 24042	37.95 -0.52 0.00 N	54.55 -0.81 0.00 N	58.42 -0.91 0.00 N	59.84 -0.88 0.00 N	61.54 -0.93 0.00 N	53.38 -0.82 0.00 N	64.94 -1.41 0.00 N	41.98 -1.36 0.00 N	52.87 -2.56 0.00 N	48.32 -2.14 0.00 N	62.46 -2.82 0.03 N	75.20 -3.34 0.00 N	70.65 -2.57 0.00 N	99.36 -2.65 0.00 N	95.04 -2.33 0.00 N	65.57 -2.38 0.00 N	51.55 -1.61 0.00 N	49.97 -1.37 0.00 N	55.28 -2.15 0.00 N	49.95 -2.15 0.00 N	45.84 -2.23 0.00 N	47.18 -1.75 0.00 N	48.26 -1.30 0.00 N	41.42 -0.81 0.00 N
N.E._GEN_SANDY PD 24062	39.77 1.29 0.00 N	57.38 2.03 0.00 N	61.75 2.43 0.00 N	63.13 2.41 0.00 N	64.98 2.52 0.00 N	56.33 2.13 0.00 N	69.71 3.36 0.00 N	45.98 2.64 0.00 N	59.17 3.74 0.00 N	53.92 3.45 0.00 N	72.03 4.82 -1.92 N	74.76 5.15 -0.01 N	62.57 4.12 2.87 N	107.31 5.31 0.00 N	101.15 3.78 0.00 N	71.55 3.61 0.00 N	55.71 2.55 0.00 N	55.00 2.39 1.47 N	60.00 2.69 -10.02 N	55.14 3.04 0.00 N	50.84 2.78 0.00 N	51.15 2.22 0.00 N	51.74 2.18 0.00 N	63.05 1.57 -18.66 N
NARROWS_GT1_1 24228	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT1_2 24229	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT1_3 24230	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT1_4 24231	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N

NARROWS_GT1_5 24232	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT1_6 24233	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT1_7 24234	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT1_8 24235	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT2_1 24236	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT2_2 24237	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT2_3 24238	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT2_4 24239	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT2_5 24240	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT2_6 24241	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT2_7 24242	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NARROWS_GT2_8 24243	40.45 1.98 0.00 N	57.72 2.37 0.00 N	61.85 2.53 0.00 N	63.42 2.70 0.00 N	65.38 2.91 0.00 N	57.31 3.09 0.00 N	71.57 5.22 0.00 N	47.52 4.18 0.00 N	100.11 5.89 -38.79 N	118.49 5.48 -62.55 N	106.06 7.12 -33.63 N	103.17 8.28 -16.36 N	114.07 7.46 -33.38 N	111.32 9.32 0.00 N	107.74 7.76 -2.60 N	106.57 6.45 -32.18 N	107.76 4.71 -49.89 N	87.85 4.01 -32.50 N	85.15 4.95 -22.77 N	72.54 4.80 -15.64 N	60.21 4.53 -7.61 N	52.75 3.82 0.00 N	61.93 3.45 -8.92 N	50.27 2.63 -5.41 N
NEG CAPITAL____MECHNVIL 23645	39.83 1.36 0.00 N	57.57 2.22 0.00 N	61.98 2.66 0.00 N	63.35 2.63 0.00 N	65.22 2.76 0.00 N	56.52 2.31 0.00 N	70.07 3.72 0.00 N	46.15 2.81 0.00 N	59.43 4.01 0.00 N	54.10 3.64 0.00 N	72.33 5.00 -2.03 N	84.35 5.82 0.00 N	78.15 4.92 0.00 N	107.78 5.78 0.00 N	101.53 4.15 0.00 N	71.83 3.88 0.00 N	55.98 2.82 0.00 N	53.66 2.32 0.00 N	60.81 3.38 0.00 N	55.41 3.32 0.00 N	51.12 3.05 0.00 N	51.43 2.51 0.00 N	52.01 2.45 0.00 N	43.93 1.70 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	36.42 -2.05 0.00	52.38 -2.98 0.00	55.85 -3.48 0.00	57.18 -3.54 0.00	58.77 -3.70 0.00	50.99 -3.22 0.00	63.14 -3.21 0.00	41.53 -1.81 0.00	53.44 -1.99 0.00	48.61 -1.86 0.00	62.97 -2.55 -0.21	75.66 -2.87 0.00	70.65 -2.58 0.00	98.46 -3.54 0.00	94.11 -3.26 0.00	65.64 -2.30 0.00	51.33 -1.83 0.00	49.34 -2.00 0.00	55.26 -2.17 0.00	50.22 -1.87 0.00	46.47 -1.60 0.00	47.19 -1.74 0.00	47.28 -2.28 0.00	40.18 -2.05 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
NEG CENTRAL____DRP 24199	36.60 -1.87 0.00 N	52.30 -3.05 0.00 N	55.63 -3.69 0.00 N	56.93 -3.79 0.00 N	58.61 -3.85 0.00 N	51.33 -2.88 0.00 N	64.10 -2.24 0.00 N	42.19 -1.15 0.00 N	54.42 -1.00 0.00 N	49.39 -1.07 0.00 N	63.94 -1.64 0.00 N	76.86 -1.67 0.00 N	71.53 -1.70 0.00 N	99.73 -2.28 0.00 N	94.87 -2.50 0.00 N	66.27 -1.67 0.00 N	51.68 -1.48 0.00 N	49.69 -1.65 0.00 N	55.89 -1.54 0.00 N	50.86 -1.24 0.00 N	47.15 -0.92 0.00 N	47.59 -1.34 0.00 N	47.44 -2.12 0.00 N	40.30 -1.93 0.00 N	
NEG CENTRAL____INDECK 23768	37.18 -1.29 0.00 N	53.30 -2.05 0.00 N	56.79 -2.53 0.00 N	58.25 -2.47 0.00 N	59.86 -2.60 0.00 N	52.15 -2.06 0.00 N	64.91 -1.44 0.00 N	42.68 -0.66 0.00 N	55.17 -0.25 0.00 N	49.97 -0.48 0.00 N	64.80 -0.82 0.00 N	78.02 -0.51 0.00 N	72.66 -0.57 0.00 N	101.43 -0.57 0.00 N	96.64 -0.74 0.00 N	67.44 -0.50 0.00 N	52.55 -0.62 0.00 N	50.37 -0.97 0.00 N	56.60 -0.83 0.00 N	51.57 -0.52 0.00 N	47.80 -0.27 0.00 N	48.34 -0.60 0.00 N	48.14 -1.43 0.00 N	40.88 -1.35 0.00 N	
NEG CENTRAL____SENECA 23627	36.58 -1.89 0.00 N	52.25 -3.10 0.00 N	55.60 -3.72 0.00 N	56.89 -3.82 0.00 N	58.58 -3.89 0.00 N	51.29 -2.92 0.00 N	64.01 -2.33 0.00 N	42.11 -1.23 0.00 N	54.30 -1.13 0.00 N	49.27 -1.19 0.00 N	63.79 -1.80 0.00 N	76.70 -1.84 0.00 N	71.37 -1.86 0.00 N	99.49 -2.52 0.00 N	94.67 -2.70 0.00 N	66.11 -1.83 0.00 N	51.57 -1.59 0.00 N	49.59 -1.75 0.00 N	55.77 -1.65 0.00 N	50.74 -1.35 0.00 N	47.06 -1.01 0.00 N	47.51 -1.42 0.00 N	47.39 -2.18 0.00 N	40.26 -1.97 0.00 N	
NEG CENTRAL____STATE_STREET 24147	37.76 -0.71 0.00 N	54.18 -1.17 0.00 N	57.89 -1.43 0.00 N	59.26 -1.46 0.00 N	60.96 -1.51 0.00 N	53.11 -1.10 0.00 N	66.04 -0.31 0.00 N	43.49 0.14 0.00 N	55.98 0.56 0.00 N	50.90 0.44 0.00 N	66.03 0.50 0.00 N	79.35 0.82 0.00 N	73.95 0.72 0.00 N	102.95 0.94 0.00 N	98.13 0.75 0.00 N	68.54 0.60 0.00 N	53.50 0.33 0.00 N	51.46 0.12 0.00 N	57.78 0.35 0.00 N	52.53 0.43 0.00 N	48.56 0.49 0.00 N	49.10 0.17 0.00 N	49.14 -0.42 0.00 N	41.69 -0.54 0.00 N	
NEG MILLWOOD____DRP 24198	40.27 1.80 0.00 N	57.66 2.31 0.00 N	61.85 2.53 0.00 N	63.37 2.65 0.00 N	65.32 2.85 0.00 N	57.12 2.91 0.00 N	71.26 4.91 0.00 N	47.21 3.87 0.00 N	60.82 5.40 0.00 N	55.48 5.02 0.00 N	73.61 6.57 0.00 N	86.26 7.72 0.00 N	80.16 6.93 0.00 N	110.70 8.69 0.00 N	104.68 7.30 0.00 N	73.85 5.91 0.00 N	57.48 4.31 0.00 N	55.05 3.71 0.00 N	62.08 4.65 0.00 N	56.52 4.42 0.00 N	52.23 4.16 0.00 N	52.39 3.46 0.00 N	52.65 3.08 0.00 N	44.52 2.29 0.00 N	
NEG NORTH_FLCN_SEA 23793	37.38 -1.09 0.00 N	53.76 -1.59 0.00 N	57.58 -1.74 0.00 N	58.96 -1.75 0.00 N	60.63 -1.83 0.00 N	52.59 -1.63 0.00 N	63.95 -2.40 0.00 N	41.35 -1.99 0.00 N	52.66 -2.77 0.00 N	48.16 -2.30 0.00 N	62.25 -3.03 0.00 N	74.89 -3.64 0.00 N	70.11 -3.12 0.00 N	98.28 -3.73 0.00 N	94.02 -3.35 0.00 N	64.93 -3.01 0.00 N	51.35 -1.82 0.00 N	49.83 -1.50 0.00 N	55.37 -2.06 0.00 N	50.12 -1.98 0.00 N	45.97 -2.09 0.00 N	47.19 -1.74 0.00 N	48.08 -1.49 0.00 N	41.11 -1.11 0.00 N	
NEG NORTH_KES_CHATGAY 23792	37.79 -0.68 0.00 N	54.31 -1.04 0.00 N	58.18 -1.14 0.00 N	59.60 -1.12 0.00 N	61.27 -1.19 0.00 N	53.14 -1.07 0.00 N	64.59 -1.76 0.00 N	41.76 -1.59 0.00 N	53.16 -2.27 0.00 N	48.64 -1.83 0.00 N	62.85 -2.43 0.00 N	75.63 -2.90 0.00 N	70.77 -2.46 0.00 N	99.19 -2.82 0.00 N	94.83 -2.54 0.00 N	65.47 -2.48 0.00 N	51.61 -1.56 0.00 N	50.10 -1.23 0.00 N	55.62 -1.81 0.00 N	50.30 -1.80 0.00 N	46.20 -1.86 0.00 N	47.48 -1.45 0.00 N	48.46 -1.11 0.00 N	41.46 -0.77 0.00 N	
NEG NORTH____ALICE_FALLS 23915	37.60 -0.87 0.00 N	54.04 -1.31 0.00 N	57.89 -1.43 0.00 N	59.32 -1.40 0.00 N	61.00 -1.47 0.00 N	52.92 -1.29 0.00 N	64.39 -1.96 0.00 N	41.64 -1.70 0.00 N	53.02 -2.40 0.00 N	48.46 -2.00 0.00 N	62.68 -2.60 0.00 N	75.44 -3.09 0.00 N	70.66 -2.57 0.00 N	99.04 -2.97 0.00 N	94.59 -2.79 0.00 N	65.31 -2.63 0.00 N	51.65 -1.51 0.00 N	50.14 -1.20 0.00 N	55.73 -1.70 0.00 N	50.43 -1.66 0.00 N	46.28 -1.79 0.00 N	47.49 -1.44 0.00 N	48.39 -1.17 0.00 N	41.38 -0.85 0.00 N	
NEG NORTH____LWR_SARANAC 23913	37.60 -0.87 0.00 N	54.04 -1.31 0.00 N	57.89 -1.43 0.00 N	59.32 -1.40 0.00 N	61.00 -1.47 0.00 N	52.92 -1.29 0.00 N	64.39 -1.96 0.00 N	41.64 -1.70 0.00 N	53.02 -2.40 0.00 N	48.46 -2.00 0.00 N	62.68 -2.60 0.00 N	75.44 -3.09 0.00 N	70.66 -2.57 0.00 N	99.04 -2.97 0.00 N	94.59 -2.79 0.00 N	65.31 -2.63 0.00 N	51.66 -1.51 0.00 N	50.14 -1.20 0.00 N	55.73 -1.70 0.00 N	50.43 -1.66 0.00 N	46.28 -1.79 0.00 N	47.49 -1.44 0.00 N	48.39 -1.17 0.00 N	41.38 -0.85 0.00 N	
NEG NORTH____PLATTSBURG 23628	37.60 -0.87 0.00 N	54.04 -1.31 0.00 N	57.89 -1.43 0.00 N	59.32 -1.40 0.00 N	61.00 -1.47 0.00 N	52.92 -1.29 0.00 N	64.39 -1.96 0.00 N	41.64 -1.70 0.00 N	53.02 -2.40 0.00 N	48.46 -2.00 0.00 N	62.68 -2.60 0.00 N	75.44 -3.09 0.00 N	70.66 -2.57 0.00 N	99.04 -2.97 0.00 N	94.59 -2.79 0.00 N	65.31 -2.63 0.00 N	51.65 -1.51 0.00 N	50.14 -1.20 0.00 N	55.73 -1.70 0.00 N	50.43 -1.66 0.00 N	46.28 -1.79 0.00 N	47.49 -1.44 0.00 N	48.39 -1.17 0.00 N	41.38 -0.85 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	34.96 -3.51 0.00 N	50.37 -4.98 0.00 N	53.54 -5.78 0.00 N	54.89 -5.83 0.00 N	56.39 -6.07 0.00 N	48.56 -5.65 0.00 N	59.58 -6.77 0.00 N	39.30 -4.04 0.00 N	51.00 -4.42 0.00 N	46.25 -4.21 0.00 N	59.95 -5.63 0.00 N	72.31 -6.23 0.00 N	67.68 -5.55 0.00 N	94.76 -7.25 0.00 N	90.71 -6.66 0.00 N	63.29 -4.65 0.00 N	49.42 -3.74 0.00 N	47.22 -4.11 0.00 N	52.86 -4.57 0.00 N	48.05 -4.04 0.00 N	44.59 -3.47 0.00 N	45.33 -3.61 0.00 N	44.99 -4.58 0.00 N	38.32 -3.91 0.00 N	
NEG WEST____LANCASTR 23811	35.29 -3.18 0.00 N	50.60 -4.76 0.00 N	53.93 -5.39 0.00 N	55.30 -5.42 0.00 N	56.92 -5.55 0.00 N	49.59 -4.62 0.00 N	61.60 -4.75 0.00 N	40.59 -2.75 0.00 N	52.88 -2.54 0.00 N	47.71 -2.75 0.00 N	61.83 -3.81 0.00 N	74.60 -3.94 0.00 N	69.33 -3.90 0.00 N	97.21 -4.79 0.00 N	92.25 -5.12 0.00 N	64.43 -3.51 0.00 N	50.03 -3.13 0.00 N	47.75 -3.59 0.00 N	53.89 -3.54 0.00 N	49.12 -2.98 0.00 N	45.65 -2.42 0.00 N	45.99 -2.94 0.00 N	45.56 -4.00 0.00 N	38.78 -3.45 0.00 N	
NEG_PENN_ALLEGHNY 23528	38.27 -0.20 0.00 N	54.89 -0.46 0.00 N	58.77 -0.55 0.00 N	60.19 -0.53 0.00 N	61.99 -0.47 0.00 N	54.10 -0.11 0.00 N	67.23 0.88 0.00 N	44.21 0.87 0.00 N	56.81 1.38 0.00 N	51.47 1.00 0.00 N	67.11 1.21 0.00 N	80.14 1.61 0.00 N	74.49 1.26 0.00 N	103.71 1.71 0.00 N	98.47 1.10 0.00 N	68.94 0.99 0.00 N	53.65 0.48 0.00 N	51.51 0.17 0.00 N	58.06 0.63 0.00 N	52.87 0.78 0.00 N	49.00 0.93 0.00 N	49.35 0.42 0.00 N	49.41 -0.16 0.00 N	41.98 -0.24 0.00 N	
NEG____GEN_MONROE	37.02	53.21	56.67	58.01	59.63	51.81	64.39	42.40	54.65	49.70	64.20	76.57	71.52	99.83	95.43	66.57	52.02	49.89	55.88	50.83	47.12	47.83	47.68	40.47	

24207	-1.45 0.00 N	-2.15 0.00 N	-2.65 0.00 N	-2.71 0.00 N	-2.84 0.00 N	-2.40 0.00 N	-1.96 0.00 N	-0.94 0.00 N	-0.77 0.00 N	-0.77 0.00 N	-1.33 -0.22 N	-1.96 0.00 N	-1.71 0.00 N	-2.17 0.00 N	-1.94 0.00 N	-1.37 0.00 N	-1.14 0.00 N	-1.44 0.00 N	-1.55 0.00 N	-1.27 0.00 N	-0.95 0.00 N	-1.10 0.00 N	-1.89 0.00 N	-1.76 0.00 N
NEPA____ENERGY 23901	35.00 -3.48 0.00 N	49.93 -5.42 0.00 N	53.37 -5.95 0.00 N	54.75 -5.96 0.00 N	56.47 -5.99 0.00 N	49.66 -4.55 0.00 N	62.28 -4.06 0.00 N	40.90 -2.44 0.00 N	53.18 -2.71 0.00 N	47.75 -3.79 0.00 N	61.89 -3.79 -0.37 N	74.73 -3.80 0.00 N	69.05 -4.19 0.00 N	96.94 -5.07 0.00 N	91.61 -5.76 0.00 N	64.11 -3.83 0.00 N	49.51 -3.65 0.00 N	47.22 -4.12 0.00 N	53.66 -3.77 0.00 N	49.01 -3.09 0.00 N	45.61 -2.45 0.00 N	45.56 -3.37 0.00 N	44.96 -4.60 0.00 N	38.30 -3.93 0.00 N
NEVERSINK____HYD 23608	39.89 1.42 0.00 N	57.19 1.84 0.00 N	61.31 1.99 0.00 N	62.82 2.10 0.00 N	64.73 2.27 0.00 N	56.51 2.30 0.00 N	70.78 4.43 0.00 N	46.82 3.49 0.00 N	60.33 4.90 0.00 N	55.01 4.55 0.00 N	72.85 5.96 -1.59 N	85.21 6.68 0.00 N	78.62 5.39 0.00 N	108.76 6.75 0.00 N	103.06 5.69 0.00 N	72.52 4.57 0.00 N	56.40 3.24 0.00 N	54.04 2.70 0.00 N	60.87 3.44 0.00 N	55.42 3.32 0.00 N	51.24 3.17 0.00 N	51.44 2.51 0.00 N	51.66 2.10 0.00 N	43.70 1.47 0.00 N
NEWTON____FALLS_HYD 23847	37.18 -1.29 0.00 N	53.52 -1.83 0.00 N	57.29 -2.03 0.00 N	58.69 -2.03 0.00 N	60.36 -2.11 0.00 N	52.45 -1.76 0.00 N	63.64 -2.71 0.00 N	40.91 -2.43 0.00 N	51.44 -3.98 0.00 N	46.33 -4.13 0.00 N	59.99 -5.29 0.03 N	72.39 -6.15 0.00 N	69.12 -4.11 0.00 N	98.31 -3.70 0.00 N	95.08 -2.29 0.00 N	66.02 -1.92 0.00 N	51.49 -1.68 0.00 N	49.60 -1.74 0.00 N	54.75 -2.68 0.00 N	49.52 -2.58 0.00 N	45.50 -2.56 0.00 N	46.56 -2.37 0.00 N	47.58 -1.98 0.00 N	40.91 -1.32 0.00 N
NIAGARA____ 23760	34.78 -3.69 0.00 N	50.16 -5.19 0.00 N	53.30 -6.02 0.00 N	54.64 -6.08 0.00 N	56.09 -6.37 0.00 N	48.21 -6.00 0.00 N	58.94 -7.41 0.00 N	38.86 -4.48 0.00 N	50.40 -5.02 0.00 N	45.72 -4.74 0.00 N	59.22 -6.35 -0.27 N	71.35 -7.18 0.00 N	66.87 -6.36 0.00 N	93.59 -8.41 0.00 N	89.79 -7.59 0.00 N	62.66 -5.28 0.00 N	48.97 -4.20 0.00 N	46.79 -4.55 0.00 N	52.34 -5.09 0.00 N	47.53 -4.56 0.00 N	44.10 -3.97 0.00 N	44.94 -3.99 0.00 N	44.84 -4.73 0.00 N	38.25 -3.98 0.00 N
NINE_MILE_1 23575	37.64 -0.84 0.00 N	54.13 -1.22 0.00 N	57.95 -1.38 0.00 N	59.33 -1.39 0.00 N	60.97 -1.49 0.00 N	52.86 -1.35 0.00 N	64.94 -1.41 0.00 N	42.58 -0.76 0.00 N	54.54 -0.89 0.00 N	49.66 -0.80 0.00 N	64.36 -1.07 -0.12 N	77.28 -1.25 0.00 N	72.09 -1.14 0.00 N	100.27 -1.73 0.00 N	95.73 -1.64 0.00 N	66.87 -1.07 0.00 N	52.32 -0.84 0.00 N	50.42 -0.92 0.00 N	56.48 -0.95 0.00 N	51.30 -0.80 0.00 N	47.40 -0.66 0.00 N	48.17 -0.76 0.00 N	48.61 -0.95 0.00 N	41.43 -0.80 0.00 N
NINE_MILE_2 23744	37.64 -0.83 0.00 N	54.14 -1.21 0.00 N	57.97 -1.35 0.00 N	59.33 -1.39 0.00 N	60.98 -1.49 0.00 N	52.86 -1.35 0.00 N	64.95 -1.40 0.00 N	42.59 -0.75 0.00 N	54.56 -0.87 0.00 N	49.67 -0.79 0.00 N	64.37 -1.06 -0.12 N	77.30 -1.23 0.00 N	72.10 -1.13 0.00 N	100.27 -1.73 0.00 N	95.73 -1.64 0.00 N	66.88 -1.06 0.00 N	52.34 -0.83 0.00 N	50.43 -0.91 0.00 N	56.48 -0.95 0.00 N	51.30 -0.80 0.00 N	47.41 -0.66 0.00 N	48.18 -0.75 0.00 N	48.63 -0.94 0.00 N	41.43 -0.80 0.00 N
NM_CAPITAL____DRP 24208	39.69 1.22 0.00 N	57.26 1.91 0.00 N	61.56 2.23 0.00 N	62.96 2.24 0.00 N	64.81 2.35 0.00 N	56.21 2.00 0.00 N	69.58 3.23 0.00 N	45.87 2.53 0.00 N	58.91 3.48 0.00 N	53.65 3.18 0.00 N	71.69 4.36 -2.02 N	83.64 5.11 0.00 N	77.69 4.46 0.00 N	107.18 5.17 0.00 N	101.31 3.94 0.00 N	71.44 3.49 0.00 N	55.73 2.56 0.00 N	53.52 2.19 0.00 N	60.51 3.08 0.00 N	55.04 2.94 0.00 N	50.76 2.69 0.00 N	51.10 2.17 0.00 N	51.63 2.07 0.00 N	43.80 1.57 0.00 N
NM_CENTRAL____DRP 24181	38.10 -0.38 0.00 N	54.77 -0.58 0.00 N	58.59 -0.73 0.00 N	59.97 -0.74 0.00 N	61.68 -0.79 0.00 N	53.57 -0.64 0.00 N	66.11 -0.24 0.00 N	43.41 0.07 0.00 N	55.64 0.22 0.00 N	50.58 0.12 0.00 N	65.55 0.08 -0.16 N	78.73 0.19 0.00 N	73.39 0.17 0.00 N	102.12 0.12 0.00 N	97.46 0.09 0.00 N	68.14 0.20 0.00 N	53.25 0.09 0.00 N	51.27 -0.06 0.00 N	57.49 0.06 0.00 N	52.26 0.16 0.00 N	48.32 0.25 0.00 N	49.00 0.06 0.00 N	49.30 -0.27 0.00 N	41.94 -0.28 0.00 N
NM_FRONTIER____DRP 24179	35.06 -3.41 0.00 N	50.55 -4.80 0.00 N	53.71 -5.62 0.00 N	55.05 -5.67 0.00 N	56.52 -5.94 0.00 N	48.60 -5.61 0.00 N	59.46 -6.89 0.00 N	39.24 -4.10 0.00 N	50.91 -4.51 0.00 N	46.20 -4.26 0.00 N	59.85 -5.72 -0.27 N	72.10 -6.43 0.00 N	67.55 -5.68 0.00 N	94.58 -7.42 0.00 N	90.75 -6.63 0.00 N	63.30 -4.64 0.00 N	49.47 -3.69 0.00 N	47.27 -4.07 0.00 N	52.86 -4.57 0.00 N	48.02 -4.08 0.00 N	44.53 -3.53 0.00 N	45.38 -3.55 0.00 N	45.25 -4.31 0.00 N	38.58 -3.64 0.00 N
NM_ST_REGIS____HYD 24053	37.42 -1.05 0.00 N	53.95 -1.41 0.00 N	57.77 -1.55 0.00 N	59.19 -1.53 0.00 N	60.85 -1.61 0.00 N	52.74 -1.47 0.00 N	63.15 -3.20 0.00 N	39.96 -3.38 0.00 N	51.68 -3.74 0.00 N	47.30 -3.16 0.00 N	61.21 -4.07 0.03 N	73.80 -4.73 0.00 N	70.19 -3.04 0.00 N	99.54 -2.46 0.00 N	95.39 -1.99 0.00 N	65.73 -2.21 0.00 N	51.31 -1.86 0.00 N	49.50 -1.84 0.00 N	54.27 -3.16 0.00 N	48.92 -3.18 0.00 N	44.89 -3.18 0.00 N	46.28 -2.65 0.00 N	47.64 -1.93 0.00 N	41.23 -1.00 0.00 N
NORTHPORT____1 23551	83.26 2.39 -42.39 N	82.67 3.09 -24.24 N	82.07 3.34 -19.41 N	81.58 3.46 -17.40 N	82.25 3.75 -16.04 N	84.13 3.56 -26.36 N	98.02 4.96 -26.71 N	84.46 3.93 -37.20 N	133.07 5.46 -72.18 N	87.93 5.47 -32.00 N	88.21 6.81 -16.09 N	79.89 8.24 6.89 N	79.84 7.33 0.71 N	89.51 8.89 21.38 N	-20.56 7.45 125.39 N	119.03 6.40 -44.68 N	79.69 4.79 -21.74 N	95.38 4.04 -40.00 N	92.11 4.99 -29.69 N	84.48 4.57 -27.81 N	85.30 3.84 -33.39 N	80.87 3.09 -28.85 N	81.10 3.35 -28.19 N	82.77 2.84 -37.71 N
NORTHPORT____2 23552	83.26 2.39 -42.39 N	82.67 3.09 -24.24 N	82.07 3.34 -19.41 N	81.58 3.46 -17.40 N	82.25 3.75 -16.04 N	84.13 3.56 -26.36 N	98.02 4.96 -26.71 N	84.46 3.93 -37.20 N	133.07 5.46 -72.18 N	87.93 5.47 -32.00 N	88.21 6.81 -16.09 N	79.89 8.24 6.89 N	79.84 7.33 0.71 N	89.51 8.89 21.38 N	-20.56 7.45 125.39 N	119.03 6.40 -44.68 N	79.69 4.79 -21.74 N	95.38 4.04 -40.00 N	92.11 4.99 -29.69 N	84.48 4.57 -27.81 N	85.30 3.84 -33.39 N	80.87 3.09 -28.85 N	81.10 3.35 -28.19 N	82.77 2.84 -37.71 N
NORTHPORT____3 23553	83.20 2.34 -42.39 N	82.64 3.04 -24.24 N	82.09 3.35 -19.41 N	81.52 3.40 -17.41 N	82.17 3.67 -16.04 N	84.08 3.50 -26.36 N	98.00 4.94 -26.71 N	84.56 4.01 -37.20 N	133.26 5.65 -72.18 N	87.88 5.42 -32.00 N	94.38 6.63 -22.44 N	110.49 7.84 -24.11 N	155.85 7.10 -75.53 N	235.19 9.08 -124.11 N	223.28 8.04 -117.87 N	170.08 6.69 -95.44 N	223.22 5.06 -164.99 N	128.10 4.31 -72.44 N	92.43 5.31 -29.69 N	84.87 4.96 -27.81 N	85.28 4.17 -33.04 N	80.49 3.31 -28.25 N	80.95 3.38 -28.00 N	82.73 2.79 -37.71 N

NORTHPORT___4 23650	83.20 2.34 -42.39 N	82.64 3.04 -24.24 N	82.09 3.35 -19.41 N	81.52 3.40 -17.41 N	82.17 3.67 -16.04 N	84.08 3.50 -26.36 N	98.00 4.94 -26.71 N	84.56 4.01 -37.20 N	133.26 5.65 -72.18 N	87.88 5.42 -32.00 N	94.38 6.63 -22.44 N	110.49 7.84 -24.11 N	155.85 7.10 -75.53 N	235.19 9.08 -124.11 N	223.28 8.04 -117.87 N	170.08 6.69 -95.44 N	223.22 5.06 -164.99 N	128.10 4.31 -72.44 N	92.43 5.31 -29.69 N	84.87 4.96 -27.81 N	85.28 4.17 -33.04 N	80.49 3.31 -28.25 N	80.95 3.38 -28.00 N	82.73 2.79 -37.71 N
NORTHPORT___IC 23718	83.26 2.39 -42.39 N	82.67 3.09 -24.24 N	82.07 3.34 -19.41 N	81.58 3.46 -17.40 N	82.25 3.75 -16.04 N	84.13 3.56 -26.36 N	98.02 4.96 -26.71 N	84.46 3.93 -37.20 N	133.07 5.46 -72.18 N	87.93 5.47 -32.00 N	88.21 6.81 -16.09 N	79.89 8.24 6.89 N	79.84 7.33 0.71 N	89.51 8.89 21.38 N	-20.56 7.45 125.39 N	119.03 6.40 -44.68 N	79.69 4.79 -21.74 N	95.38 4.04 -40.00 N	92.11 4.99 -29.69 N	84.48 4.57 -27.81 N	85.30 3.84 -33.39 N	80.87 3.09 -28.85 N	81.10 3.35 -28.19 N	82.77 2.84 -37.71 N
NPX_GEN_CSC 323557	83.81 2.95 -42.39 N	83.52 3.93 -24.24 N	82.96 4.23 -19.41 N	82.49 4.36 -17.41 N	83.20 4.69 -16.04 N	84.66 4.09 -26.36 N	98.13 5.07 -26.71 N	84.36 3.82 -37.20 N	132.89 5.28 -72.18 N	87.63 5.17 -32.00 N	94.33 6.58 -22.44 N	99.61 7.17 -22.83 N	100.65 6.01 -33.31 N	234.60 8.48 -124.11 N	222.28 7.04 -117.87 N	169.51 6.13 -95.44 N	222.76 4.61 -164.99 N	136.67 4.30 -78.30 N	139.41 3.89 -88.24 N	84.57 4.65 -27.81 N	85.41 3.96 -33.39 N	80.89 3.11 -28.85 N	81.04 3.29 -28.19 N	103.19 2.53 -57.82 N
NSINS_S_GLNS_FALLS 23858	40.34 1.87 0.00 N	58.41 3.06 0.00 N	62.95 3.63 0.00 N	64.31 3.60 0.00 N	66.23 3.77 0.00 N	57.38 3.17 0.00 N	71.09 4.75 0.00 N	46.54 3.20 0.00 N	60.22 4.79 0.00 N	54.81 4.35 0.00 N	73.19 5.82 -2.06 N	85.22 6.68 0.00 N	78.77 5.54 0.00 N	109.04 7.04 0.00 N	102.30 4.93 0.00 N	72.63 4.69 0.00 N	56.50 3.34 0.00 N	53.93 2.59 0.00 N	61.12 3.70 0.00 N	55.89 3.79 0.00 N	51.77 3.70 0.00 N	52.17 3.24 0.00 N	52.87 3.31 0.00 N	44.40 2.17 0.00 N
NUCOR_STEEL___DRP 24197	37.76 -0.71 0.00 N	54.18 -1.17 0.00 N	57.89 -1.43 0.00 N	59.26 -1.46 0.00 N	60.96 -1.51 0.00 N	53.11 -1.10 0.00 N	66.04 -0.31 0.00 N	43.49 0.14 0.00 N	55.98 0.56 0.00 N	50.90 0.44 0.00 N	66.03 0.50 -0.22 N	79.35 0.82 0.00 N	73.95 0.72 0.00 N	102.95 0.94 0.00 N	98.13 0.75 0.00 N	68.54 0.60 0.00 N	53.50 0.33 0.00 N	51.46 0.12 0.00 N	57.78 0.35 0.00 N	52.53 0.43 0.00 N	48.56 0.49 0.00 N	49.10 0.17 0.00 N	49.14 -0.42 0.00 N	41.69 -0.54 0.00 N
NYISO_LBMP_REFERENCE 24008	38.47 0.00 0.00 N	55.35 0.00 0.00 N	59.32 0.00 0.00 N	60.72 0.00 0.00 N	62.47 0.00 0.00 N	54.21 0.00 0.00 N	66.35 0.00 0.00 N	43.34 0.00 0.00 N	55.43 0.00 0.00 N	50.46 0.00 0.00 N	65.31 0.00 0.00 N	78.53 0.00 0.00 N	73.23 0.00 0.00 N	102.00 0.00 0.00 N	97.37 0.00 0.00 N	67.94 0.00 0.00 N	53.17 0.00 0.00 N	51.34 0.00 0.00 N	57.43 0.00 0.00 N	52.10 0.00 0.00 N	48.07 0.00 0.00 N	48.93 0.00 0.00 N	49.56 0.00 0.00 N	42.23 0.00 0.00 N
NYPA_BRENTWD___GT 24164	83.74 2.87 -42.39 N	83.43 3.83 -24.24 N	82.86 4.13 -19.41 N	82.38 4.26 -17.41 N	83.09 4.58 -16.04 N	84.89 4.31 -26.36 N	98.99 5.93 -26.71 N	85.15 4.60 -37.20 N	133.95 6.34 -72.18 N	88.17 5.72 -32.00 N	95.13 7.38 -22.44 N	182.89 9.24 -95.12 N	186.14 7.88 -105.03 N	235.71 9.59 -124.11 N	223.35 8.11 -117.87 N	170.28 6.89 -95.44 N	223.42 5.27 -164.99 N	128.16 4.37 -72.44 N	92.42 5.29 -29.69 N	84.83 4.92 -27.81 N	85.65 4.19 -33.39 N	81.18 3.41 -28.85 N	81.58 3.83 -28.19 N	83.25 3.32 -37.71 N
NYPA_GOWANUS___GT5 24156	40.43 1.96 0.00 N	57.69 2.33 0.00 N	61.83 2.51 0.00 N	63.37 2.65 0.00 N	65.36 2.90 0.00 N	57.26 3.05 0.00 N	71.54 5.19 0.00 N	47.50 4.16 0.00 N	100.07 5.86 -38.79 N	116.16 5.45 -60.25 N	91.04 7.07 -18.66 N	86.77 8.24 0.00 N	111.17 7.40 -30.54 N	111.26 9.26 0.00 N	105.08 7.71 0.00 N	74.36 6.41 0.00 N	57.84 4.68 0.00 N	55.32 3.98 0.00 N	62.35 4.92 0.00 N	56.86 4.76 0.00 N	52.57 4.50 0.00 N	52.71 3.78 0.00 N	53.00 3.44 0.00 N	44.84 2.61 0.00 N
NYPA_GOWANUS___GT6 24157	40.43 1.96 0.00 N	57.69 2.33 0.00 N	61.83 2.51 0.00 N	63.37 2.65 0.00 N	65.36 2.90 0.00 N	57.26 3.05 0.00 N	71.54 5.19 0.00 N	47.50 4.16 0.00 N	100.07 5.86 -38.79 N	116.16 5.45 -60.25 N	91.04 7.07 -18.66 N	86.77 8.24 0.00 N	111.17 7.40 -30.54 N	111.26 9.26 0.00 N	105.08 7.71 0.00 N	74.36 6.41 0.00 N	57.84 4.68 0.00 N	55.32 3.98 0.00 N	62.35 4.92 0.00 N	56.86 4.76 0.00 N	52.57 4.50 0.00 N	52.71 3.78 0.00 N	53.00 3.44 0.00 N	44.84 2.61 0.00 N
NYPA_HARLEM___RVR_GT1 24160	40.39 1.92 0.00 N	57.67 2.31 0.00 N	61.79 2.47 0.00 N	63.31 2.59 0.00 N	65.30 2.83 0.00 N	57.20 2.99 0.00 N	71.47 5.12 0.00 N	47.47 4.13 0.00 N	100.05 5.84 -38.79 N	116.07 5.37 -60.25 N	90.91 6.94 -18.66 N	86.54 8.01 0.00 N	110.91 7.15 -30.54 N	110.68 8.68 0.00 N	104.72 7.35 0.00 N	74.05 6.11 0.00 N	57.63 4.46 0.00 N	55.18 3.85 0.00 N	62.15 4.72 0.00 N	56.67 4.57 0.00 N	52.41 4.34 0.00 N	52.56 3.63 0.00 N	52.84 3.28 0.00 N	44.75 2.53 0.00 N
NYPA_HARLEM___RVR_GT2 24161	40.39 1.92 0.00 N	57.67 2.31 0.00 N	61.79 2.47 0.00 N	63.31 2.59 0.00 N	65.30 2.83 0.00 N	57.20 2.99 0.00 N	71.47 5.12 0.00 N	47.47 4.13 0.00 N	100.05 5.84 -38.79 N	116.07 5.37 -60.25 N	90.91 6.94 -18.66 N	86.54 8.01 0.00 N	110.91 7.15 -30.54 N	110.68 8.68 0.00 N	104.72 7.35 0.00 N	74.05 6.11 0.00 N	57.63 4.46 0.00 N	55.18 3.85 0.00 N	62.15 4.72 0.00 N	56.67 4.57 0.00 N	52.41 4.34 0.00 N	52.56 3.63 0.00 N	52.84 3.28 0.00 N	44.75 2.53 0.00 N
NYPA_KENT___GT 24152	40.41 1.94 0.00 N	57.69 2.33 0.00 N	61.82 2.50 0.00 N	63.37 2.65 0.00 N	65.35 2.89 0.00 N	57.25 3.04 0.00 N	71.42 5.07 0.00 N	47.41 4.07 0.00 N	99.97 5.76 -38.79 N	118.39 5.37 -62.55 N	105.90 6.96 -33.63 N	103.01 8.12 -16.36 N	113.92 7.31 -33.38 N	111.10 9.10 0.00 N	107.59 7.61 -2.60 N	106.44 6.32 -32.18 N	107.68 4.63 -49.89 N	87.76 3.92 -32.50 N	85.03 4.83 -22.77 N	72.43 4.69 -15.64 N	60.06 4.38 -7.61 N	52.59 3.66 0.00 N	61.81 3.33 -8.92 N	50.17 2.54 -5.41 N
NYPA_POUCH1___GT 24155	40.35 1.88 0.00 N	57.57 2.22 0.00 N	61.72 2.40 0.00 N	63.29 2.57 0.00 N	65.25 2.79 0.00 N	57.18 2.97 0.00 N	71.47 5.12 0.00 N	47.45 4.11 0.00 N	99.98 5.76 -38.79 N	116.06 5.35 -60.25 N	90.90 6.94 -18.66 N	86.61 8.08 0.00 N	111.04 7.27 -30.54 N	111.12 9.12 0.00 N	104.84 7.46 0.00 N	74.22 6.28 0.00 N	57.72 4.56 0.00 N	55.21 3.87 0.00 N	62.23 4.80 0.00 N	56.76 4.66 0.00 N	52.50 4.43 0.00 N	52.65 3.72 0.00 N	52.93 3.37 0.00 N	44.79 2.56 0.00 N
NYPA_VERNON___GT2 24162	40.37 1.90 0.00 N	57.66 2.30 0.00 N	61.79 2.47 0.00 N	63.32 2.61 0.00 N	65.32 2.86 0.00 N	57.21 3.00 0.00 N	71.33 4.98 0.00 N	47.34 4.00 0.00 N	99.90 5.69 -38.79 N	118.32 5.31 -62.55 N	105.82 6.88 -33.63 N	102.93 8.04 -16.36 N	113.85 7.24 -33.38 N	110.99 8.99 0.00 N	107.51 7.54 -2.60 N	106.32 6.21 -32.18 N	107.61 4.56 -49.89 N	87.72 3.87 -32.50 N	84.97 4.77 -22.77 N	72.34 4.60 -15.64 N	59.96 4.29 -7.61 N	52.48 3.55 0.00 N	61.68 3.19 -8.92 N	50.07 2.43 -5.41 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	40.37 1.90 0.00 N	57.66 2.30 0.00 N	61.79 2.47 0.00 N	63.32 2.61 0.00 N	65.32 2.86 0.00 N	57.21 3.00 0.00 N	71.33 4.98 0.00 N	47.34 4.00 0.00 N	99.90 5.69 -38.79 N	118.32 5.31 -62.55 N	105.82 6.88 -33.63 N	102.93 8.04 -16.36 N	113.85 7.24 -33.38 N	110.99 8.99 0.00 N	107.51 7.54 -2.60 N	106.32 6.21 -32.18 N	107.61 4.56 -49.89 N	87.72 3.87 -32.50 N	84.97 4.77 -22.77 N	72.34 4.60 -15.64 N	59.96 4.29 -7.61 N	52.48 3.55 0.00 N	61.68 3.19 -8.92 N	50.07 2.43 -5.41 N	
NYPA____ASTORIA_CC1 323568	40.37 1.90 0.00 N	57.65 2.30 0.00 N	61.77 2.45 0.00 N	63.31 2.59 0.00 N	65.30 2.83 0.00 N	57.19 2.98 0.00 N	71.29 4.94 0.00 N	47.32 3.98 0.00 N	99.87 5.66 -38.79 N	115.99 5.28 -60.25 N	90.83 6.86 -18.66 N	86.53 8.00 0.00 N	110.98 7.22 -30.54 N	110.93 8.93 0.00 N	104.89 7.51 0.00 N	74.11 6.17 0.00 N	57.69 4.52 0.00 N	55.19 3.85 0.00 N	62.16 4.73 0.00 N	56.66 4.56 0.00 N	52.31 4.25 0.00 N	52.44 3.51 0.00 N	52.71 3.15 0.00 N	44.63 2.41 0.00 N	
NYPA____ASTORIA_CC2 323569	40.37 1.90 0.00 N	57.65 2.30 0.00 N	61.77 2.45 0.00 N	63.31 2.59 0.00 N	65.30 2.83 0.00 N	57.19 2.98 0.00 N	71.29 4.94 0.00 N	47.32 3.98 0.00 N	99.87 5.66 -38.79 N	115.99 5.28 -60.25 N	90.83 6.86 -18.66 N	86.53 8.00 0.00 N	110.98 7.22 -30.54 N	110.93 8.93 0.00 N	104.89 7.51 0.00 N	74.11 6.17 0.00 N	57.69 4.52 0.00 N	55.19 3.85 0.00 N	62.16 4.73 0.00 N	56.66 4.56 0.00 N	52.31 4.25 0.00 N	52.44 3.51 0.00 N	52.71 3.15 0.00 N	44.63 2.41 0.00 N	
NYPA____HOLTSVILL 23794	83.56 2.69 -42.39 N	83.19 3.59 -24.24 N	82.60 3.86 -19.41 N	82.13 4.00 -17.41 N	82.81 4.31 -16.04 N	84.57 3.99 -26.36 N	98.41 5.35 -26.71 N	84.70 4.16 -37.20 N	133.32 5.72 -72.18 N	88.02 5.55 -32.00 N	94.80 7.05 -22.44 N	183.33 8.64 -96.16 N	186.39 7.70 -105.46 N	235.32 9.20 -124.11 N	222.97 7.73 -117.87 N	169.98 6.60 -95.44 N	223.12 4.97 -164.99 N	128.02 4.23 -72.44 N	92.30 5.18 -29.69 N	84.72 4.81 -27.81 N	85.55 4.09 -33.39 N	81.05 3.28 -28.85 N	81.22 3.47 -28.19 N	82.88 2.95 -37.71 N	
NYPA____HELLGATE_GT1 24158	40.39 1.92 0.00 N	57.67 2.31 0.00 N	61.79 2.47 0.00 N	63.31 2.59 0.00 N	65.30 2.83 0.00 N	57.20 2.99 0.00 N	71.47 5.12 0.00 N	47.47 4.13 0.00 N	100.05 5.84 -38.79 N	116.07 5.37 -60.25 N	90.91 6.94 -18.66 N	86.54 8.01 0.00 N	110.91 7.15 -30.54 N	110.68 8.68 0.00 N	104.72 7.35 0.00 N	74.05 6.11 0.00 N	57.63 4.46 0.00 N	55.18 3.85 0.00 N	62.15 4.72 0.00 N	56.67 4.57 0.00 N	52.41 4.34 0.00 N	52.56 3.63 0.00 N	52.84 3.28 0.00 N	44.75 2.53 0.00 N	
NYPA____HELLGATE_GT2 24159	40.39 1.92 0.00 N	57.67 2.31 0.00 N	61.79 2.47 0.00 N	63.31 2.59 0.00 N	65.30 2.83 0.00 N	57.20 2.99 0.00 N	71.47 5.12 0.00 N	47.47 4.13 0.00 N	100.05 5.84 -38.79 N	116.07 5.37 -60.25 N	90.91 6.94 -18.66 N	86.54 8.01 0.00 N	110.91 7.15 -30.54 N	110.68 8.68 0.00 N	104.72 7.35 0.00 N	74.05 6.11 0.00 N	57.63 4.46 0.00 N	55.18 3.85 0.00 N	62.15 4.72 0.00 N	56.67 4.57 0.00 N	52.41 4.34 0.00 N	52.56 3.63 0.00 N	52.84 3.28 0.00 N	44.75 2.53 0.00 N	
NYS_BARGE____HYD 23848	35.08 -3.39 0.00 N	50.54 -4.81 0.00 N	53.72 -5.60 0.00 N	55.07 -5.65 0.00 N	56.59 -5.88 0.00 N	48.73 -5.48 0.00 N	59.80 -6.55 0.00 N	39.44 -3.90 0.00 N	51.19 -4.24 0.00 N	46.42 -4.04 0.00 N	60.17 -5.41 -0.27 N	72.59 -5.94 0.00 N	67.94 -5.29 0.00 N	95.12 -6.88 0.00 N	91.09 -6.29 0.00 N	63.54 -4.40 0.00 N	49.63 -3.54 0.00 N	47.42 -3.92 0.00 N	53.06 -4.37 0.00 N	48.25 -3.85 0.00 N	44.79 -3.28 0.00 N	45.53 -3.40 0.00 N	45.24 -4.33 0.00 N	38.52 -3.71 0.00 N	
O.H_GEN_BRUCE 24063	34.74 -3.73 0.00 N	50.11 -5.24 0.00 N	53.27 -6.06 0.00 N	54.60 -6.12 0.00 N	56.04 -6.42 0.00 N	48.20 -6.01 0.00 N	30.00 -4.40 5.74 N	37.00 -5.11 2.22 N	50.49 -4.94 0.00 N	45.80 -4.66 0.00 N	59.33 -6.23 -0.26 N	62.25 -7.36 -0.01 N	53.42 -5.03 2.87 N	93.66 -8.34 0.00 N	89.86 -7.51 0.00 N	62.69 -5.25 0.00 N	48.98 -4.18 0.00 N	46.55 -6.06 1.47 N	44.59 -4.09 -1.40 N	47.63 -4.47 0.00 N	44.16 -3.91 0.00 N	45.00 -3.93 0.00 N	44.88 -4.68 0.00 N	51.63 -4.18 -12.97 N	
OAK ORCHARD____HYD 24046	36.62 -1.85 0.00 N	52.66 -2.69 0.00 N	56.10 -3.22 0.00 N	57.44 -3.28 0.00 N	59.04 -3.42 0.00 N	51.22 -2.99 0.00 N	63.52 -2.83 0.00 N	41.80 -1.54 0.00 N	53.85 -1.58 0.00 N	48.96 -1.51 0.00 N	63.43 -2.10 -0.22 N	76.23 -2.30 0.00 N	71.20 -2.03 0.00 N	99.28 -2.73 0.00 N	94.91 -2.46 0.00 N	66.18 -1.76 0.00 N	51.74 -1.43 0.00 N	49.67 -1.67 0.00 N	55.65 -1.78 0.00 N	50.59 -1.50 0.00 N	46.85 -1.21 0.00 N	47.57 -1.36 0.00 N	47.56 -2.01 0.00 N	40.39 -1.83 0.00 N	
OCC_CHEM____DRP 24175	35.08 -3.39 0.00 N	50.58 -4.77 0.00 N	53.76 -5.56 0.00 N	55.08 -5.64 0.00 N	56.55 -5.91 0.00 N	48.63 -5.58 0.00 N	59.51 -6.83 0.00 N	39.28 -4.06 0.00 N	50.96 -4.46 0.00 N	46.24 -4.22 0.00 N	59.92 -5.66 -0.27 N	72.18 -6.35 0.00 N	67.62 -5.61 0.00 N	94.68 -7.32 0.00 N	90.83 -6.55 0.00 N	63.35 -4.59 0.00 N	49.51 -3.65 0.00 N	47.29 -4.05 0.00 N	52.91 -4.52 0.00 N	48.06 -4.03 0.00 N	44.58 -3.49 0.00 N	45.42 -3.51 0.00 N	45.28 -4.28 0.00 N	38.61 -3.62 0.00 N	
OLIN_CORP_DRP 24177	34.95 -3.52 0.00 N	50.39 -4.96 0.00 N	53.53 -5.79 0.00 N	54.89 -5.83 0.00 N	56.35 -6.11 0.00 N	48.49 -5.72 0.00 N	59.37 -6.99 0.00 N	39.16 -4.18 0.00 N	50.83 -4.60 0.00 N	46.11 -4.36 0.00 N	59.75 -5.83 -0.28 N	71.98 -6.55 0.00 N	67.41 -5.82 0.00 N	94.39 -7.61 0.00 N	90.49 -6.88 0.00 N	63.14 -4.81 0.00 N	49.33 -3.84 0.00 N	47.12 -4.22 0.00 N	52.74 -4.69 0.00 N	47.92 -4.18 0.00 N	44.45 -3.62 0.00 N	45.26 -3.67 0.00 N	45.09 -4.48 0.00 N	38.44 -3.79 0.00 N	
ONONDAGA_REF_OCCRA 23987	38.24 -0.23 0.00 N	54.98 -0.37 0.00 N	58.82 -0.49 0.00 N	60.21 -0.50 0.00 N	61.93 -0.54 0.00 N	53.81 -0.40 0.00 N	66.44 0.09 0.00 N	43.61 0.27 0.00 N	55.91 0.48 0.00 N	50.83 0.37 0.00 N	65.94 0.45 -0.18 N	79.22 0.69 0.00 N	73.86 0.63 0.00 N	102.79 0.79 0.00 N	98.06 0.69 0.00 N	68.55 0.61 0.00 N	53.57 0.41 0.00 N	51.59 0.25 0.00 N	57.84 0.41 0.00 N	52.58 0.48 0.00 N	48.59 0.52 0.00 N	49.25 0.32 0.00 N	49.54 -0.02 0.00 N	42.13 -0.10 0.00 N	
ONONDAGA____COGEN 23986	38.31 -0.16 0.00 N	55.06 -0.29 0.00 N	58.93 -0.39 0.00 N	60.32 -0.40 0.00 N	62.03 -0.43 0.00 N	53.90 -0.31 0.00 N	66.55 0.20 0.00 N	43.71 0.37 0.00 N	56.05 0.62 0.00 N	50.98 0.52 0.00 N	66.11 0.63 -0.18 N	79.39 0.86 0.00 N	74.02 0.78 0.00 N	102.95 0.95 0.00 N	98.26 0.88 0.00 N	68.67 0.73 0.00 N	53.68 0.51 0.00 N	51.69 0.36 0.00 N	57.95 0.52 0.00 N	52.67 0.57 0.00 N	48.66 0.59 0.00 N	49.35 0.42 0.00 N	49.63 0.07 0.00 N	42.20 -0.02 0.00 N	
ONTARIO____LFGE	36.58	52.25	55.60	56.89	58.58	51.29	64.01	42.11	54.30	49.27	63.79	76.70	71.37	99.49	94.67	66.11	51.57	49.59	55.77	50.74	47.06	47.51	47.39	40.26	

23819	-1.89 0.00 N	-3.10 0.00 N	-3.72 0.00 N	-3.82 0.00 N	-3.89 0.00 N	-2.92 0.00 N	-2.33 0.00 N	-1.23 0.00 N	-1.13 0.00 N	-1.19 0.00 N	-1.80 -0.28 N	-1.84 0.00 N	-1.86 0.00 N	-2.52 0.00 N	-2.70 0.00 N	-1.83 0.00 N	-1.59 0.00 N	-1.75 0.00 N	-1.65 0.00 N	-1.35 0.00 N	-1.01 0.00 N	-1.42 0.00 N	-2.18 0.00 N	-1.97 0.00 N
OSWEGATCHIE___HYD 24044	37.18 -1.29 0.00 N	53.52 -1.83 0.00 N	57.29 -2.03 0.00 N	58.69 -2.03 0.00 N	60.36 -2.11 0.00 N	52.45 -1.76 0.00 N	63.64 -2.71 0.00 N	40.91 -2.43 0.00 N	51.44 -3.98 0.00 N	46.33 -4.13 0.00 N	59.99 -5.29 0.03 N	72.39 -6.15 0.00 N	69.12 -4.11 0.00 N	98.31 -3.70 0.00 N	95.08 -2.29 0.00 N	66.02 -1.92 0.00 N	51.49 -1.68 0.00 N	49.60 -1.74 0.00 N	54.75 -2.68 0.00 N	49.52 -2.58 0.00 N	45.50 -2.56 0.00 N	46.56 -2.37 0.00 N	47.58 -1.98 0.00 N	40.91 -1.32 0.00 N
OSWEGO___5 23606	37.79 -0.68 0.00 N	54.35 -1.00 0.00 N	58.17 -1.15 0.00 N	59.54 -1.17 0.00 N	61.22 -1.24 0.00 N	53.12 -1.10 0.00 N	65.32 -1.03 0.00 N	42.84 -0.50 0.00 N	54.89 -0.53 0.00 N	49.95 -0.51 0.00 N	64.74 -0.70 -0.13 N	77.74 -0.79 0.00 N	72.48 -0.75 0.00 N	100.88 -1.13 0.00 N	96.25 -1.12 0.00 N	67.25 -0.69 0.00 N	52.61 -0.56 0.00 N	50.68 -0.66 0.00 N	56.78 -0.65 0.00 N	51.58 -0.51 0.00 N	47.67 -0.40 0.00 N	48.41 -0.52 0.00 N	48.83 -0.73 0.00 N	41.60 -0.63 0.00 N
OSWEGO___6 23613	37.79 -0.68 0.00 N	54.35 -1.00 0.00 N	58.17 -1.15 0.00 N	59.54 -1.17 0.00 N	61.22 -1.24 0.00 N	53.12 -1.10 0.00 N	65.32 -1.03 0.00 N	42.84 -0.50 0.00 N	54.89 -0.53 0.00 N	49.95 -0.51 0.00 N	64.74 -0.70 -0.13 N	77.74 -0.79 0.00 N	72.48 -0.75 0.00 N	100.88 -1.13 0.00 N	96.25 -1.12 0.00 N	67.25 -0.69 0.00 N	52.61 -0.56 0.00 N	50.68 -0.66 0.00 N	56.78 -0.65 0.00 N	51.58 -0.51 0.00 N	47.67 -0.40 0.00 N	48.41 -0.52 0.00 N	48.83 -0.73 0.00 N	41.60 -0.63 0.00 N
OUTOKUMPU-AB___DRP 24206	35.55 -2.92 0.00 N	51.19 -4.16 0.00 N	54.42 -4.90 0.00 N	55.79 -4.93 0.00 N	57.32 -5.14 0.00 N	49.47 -4.74 0.00 N	60.84 -5.51 0.00 N	40.14 -3.20 0.00 N	52.14 -3.28 0.00 N	47.27 -3.19 0.00 N	61.23 -4.36 -0.28 N	73.83 -4.70 0.00 N	69.04 -4.19 0.00 N	96.64 -5.37 0.00 N	92.38 -5.00 0.00 N	64.43 -3.51 0.00 N	50.26 -2.90 0.00 N	48.02 -3.32 0.00 N	53.80 -3.63 0.00 N	48.94 -3.16 0.00 N	45.43 -2.64 0.00 N	46.16 -2.77 0.00 N	45.90 -3.66 0.00 N	39.09 -3.14 0.00 N
OXBOW___ 24026	35.37 -3.10 0.00 N	50.97 -4.38 0.00 N	54.18 -5.14 0.00 N	55.53 -5.19 0.00 N	57.04 -5.42 0.00 N	49.14 -5.07 0.00 N	60.31 -6.04 0.00 N	39.79 -3.55 0.00 N	51.68 -3.75 0.00 N	46.86 -3.60 0.00 N	60.72 -4.87 -0.28 N	73.17 -5.36 0.00 N	68.49 -4.74 0.00 N	95.89 -6.11 0.00 N	91.83 -5.54 0.00 N	64.05 -3.89 0.00 N	50.00 -3.17 0.00 N	47.76 -3.58 0.00 N	53.48 -3.95 0.00 N	48.61 -3.48 0.00 N	45.11 -2.97 0.00 N	45.88 -3.05 0.00 N	45.68 -3.88 0.00 N	38.92 -3.31 0.00 N
PEEKSKILL___ 23653	40.03 1.56 0.00 N	57.28 1.93 0.00 N	61.45 2.13 0.00 N	62.97 2.25 0.00 N	64.92 2.45 0.00 N	56.77 2.56 0.00 N	70.78 4.43 0.00 N	46.89 3.55 0.00 N	60.40 4.97 0.00 N	55.08 4.62 0.00 N	73.06 6.04 -1.71 N	85.62 7.09 0.00 N	79.58 6.35 0.00 N	109.90 7.90 0.00 N	103.97 6.60 0.00 N	73.38 5.43 0.00 N	57.08 3.91 0.00 N	54.63 3.29 0.00 N	61.59 4.16 0.00 N	56.11 4.01 0.00 N	51.86 3.79 0.00 N	52.02 3.09 0.00 N	52.31 2.74 0.00 N	44.25 2.02 0.00 N
PGE MADISON___WINDPWR 24146	39.00 0.52 0.00 N	55.85 0.50 0.00 N	59.71 0.39 0.00 N	61.07 0.35 0.00 N	62.87 0.40 0.00 N	54.98 0.77 0.00 N	68.81 2.46 0.00 N	45.45 2.11 0.00 N	58.72 3.29 0.00 N	53.37 2.91 0.00 N	69.50 3.67 -0.53 N	83.21 4.68 0.00 N	77.38 4.15 0.00 N	107.58 5.58 0.00 N	102.18 4.81 0.00 N	71.47 3.52 0.00 N	55.69 2.53 0.00 N	53.55 2.21 0.00 N	60.33 2.90 0.00 N	54.90 2.80 0.00 N	50.72 2.66 0.00 N	51.03 2.10 0.00 N	50.90 1.34 0.00 N	43.04 0.82 0.00 N
PIERCEFIELD___HYD 23852	37.42 -1.05 0.00 N	53.94 -1.41 0.00 N	57.76 -1.56 0.00 N	59.18 -1.54 0.00 N	60.85 -1.61 0.00 N	52.74 -1.47 0.00 N	63.15 -3.20 0.00 N	39.96 -3.38 0.00 N	51.26 -4.16 0.00 N	46.85 -3.61 0.00 N	60.62 -4.66 0.03 N	73.15 -5.39 0.00 N	69.84 -3.40 0.00 N	99.31 -2.69 0.00 N	95.26 -2.11 0.00 N	65.69 -2.25 0.00 N	51.13 -2.04 0.00 N	49.25 -2.08 0.00 N	53.85 -3.58 0.00 N	48.51 -3.59 0.00 N	44.51 -3.56 0.00 N	45.91 -3.02 0.00 N	47.35 -2.22 0.00 N	41.08 -1.15 0.00 N
PINELAWN_CC_1 323563	83.52 2.66 -42.39 N	83.09 3.50 -24.24 N	82.50 3.77 -19.41 N	82.02 3.89 -17.41 N	82.69 4.19 -16.04 N	84.63 4.06 -26.36 N	98.91 5.85 -26.71 N	85.19 4.65 -37.20 N	134.00 6.39 -72.18 N	88.55 6.09 -32.00 N	95.51 7.76 -22.44 N	184.22 9.35 -96.33 N	187.15 8.39 -105.54 N	236.61 10.49 -124.11 N	224.29 9.05 -117.87 N	170.83 7.44 -95.44 N	223.73 5.58 -164.99 N	128.37 4.58 -72.44 N	92.54 5.42 -29.69 N	85.04 5.13 -27.81 N	85.97 4.51 -33.39 N	81.49 3.72 -28.85 N	81.48 3.73 -28.19 N	83.08 3.14 -37.71 N
PJM_GEN_KEystone 24065	35.37 -3.10 0.00 N	50.48 -4.87 0.00 N	54.01 -5.31 0.00 N	55.39 -5.33 0.00 N	57.12 -5.34 0.00 N	36.00 -2.54 8.08 N	50.21 -0.69 -10.76 N	41.41 -1.93 0.00 N	53.71 -1.72 0.00 N	48.27 -2.19 0.00 N	62.63 -3.10 -0.43 N	66.50 -3.11 -0.01 N	56.00 -2.45 2.87 N	97.89 -4.12 0.00 N	92.49 -4.88 0.00 N	64.75 -3.19 0.00 N	50.05 -3.11 0.00 N	47.47 -5.14 1.47 N	46.00 -2.68 -1.40 N	49.59 -2.51 0.00 N	46.11 -1.96 0.00 N	46.07 -2.86 0.00 N	45.57 -3.99 0.00 N	56.73 -4.76 -18.66 N
PLEASANTVLY___LBMP 24000	40.03 1.56 0.00 N	57.38 2.03 0.00 N	61.60 2.28 0.00 N	63.08 2.36 0.00 N	65.00 2.54 0.00 N	56.72 2.51 0.00 N	70.55 4.20 0.00 N	46.69 3.35 0.00 N	60.10 4.68 0.00 N	54.81 4.35 0.00 N	72.80 5.75 -1.75 N	85.26 6.73 0.00 N	79.23 6.00 0.00 N	109.33 7.32 0.00 N	103.39 6.01 0.00 N	72.97 5.03 0.00 N	56.81 3.64 0.00 N	54.41 3.08 0.00 N	61.40 3.97 0.00 N	55.93 3.83 0.00 N	51.66 3.59 0.00 N	51.87 2.94 0.00 N	52.22 2.66 0.00 N	44.21 1.98 0.00 N
POLETTI___ 23519	40.30 1.83 0.00 N	57.58 2.23 0.00 N	61.75 2.43 0.00 N	63.30 2.58 0.00 N	65.27 2.81 0.00 N	57.17 2.96 0.00 N	71.31 4.96 0.00 N	47.28 3.94 0.00 N	99.79 5.58 -38.79 N	115.93 5.23 -60.25 N	90.75 6.78 -18.66 N	86.48 7.95 0.00 N	110.97 7.20 -30.54 N	110.98 8.97 0.00 N	104.90 7.52 0.00 N	74.08 6.14 0.00 N	57.63 4.46 0.00 N	55.14 3.80 0.00 N	62.19 4.76 0.00 N	56.66 4.56 0.00 N	52.34 4.27 0.00 N	52.46 3.53 0.00 N	52.72 3.16 0.00 N	44.58 2.35 0.00 N
PORT_JEFF_3 23555	83.62 2.76 -42.39 N	83.27 3.68 -24.24 N	82.71 3.98 -19.41 N	82.25 4.13 -17.41 N	82.92 4.42 -16.04 N	84.67 4.10 -26.36 N	98.42 5.36 -26.71 N	84.67 4.13 -37.20 N	133.27 5.66 -72.18 N	87.92 5.46 -32.00 N	94.69 6.94 -22.44 N	183.08 8.56 -95.98 N	186.29 7.67 -105.39 N	235.22 9.11 -124.11 N	222.91 7.67 -117.87 N	169.93 6.54 -95.44 N	223.07 4.92 -164.99 N	127.97 4.18 -72.44 N	92.29 5.17 -29.69 N	84.72 4.81 -27.81 N	85.55 4.09 -33.39 N	81.02 3.25 -28.85 N	81.27 3.52 -28.19 N	82.93 2.99 -37.71 N

PORT_JEFF_4 23616	83.62 2.76 -42.39 N	83.28 3.69 -24.24 N	82.71 3.98 -19.41 N	82.25 4.13 -17.41 N	82.93 4.43 -16.04 N	84.67 4.10 -26.36 N	98.43 5.37 -26.71 N	84.67 4.13 -37.20 N	133.27 5.66 -72.18 N	87.93 5.47 -32.00 N	94.71 6.96 -22.44 N	183.08 8.56 -95.98 N	186.29 7.67 -105.39 N	235.25 9.13 -124.11 N	222.91 7.67 -117.87 N	169.94 6.55 -95.44 N	223.08 4.92 -164.99 N	127.98 4.20 -72.44 N	92.29 5.17 -29.69 N	84.73 4.82 -27.81 N	85.55 4.09 -33.39 N	81.03 3.25 -28.85 N	81.27 3.52 -28.19 N	82.93 2.99 -37.71 N
PORT_JEFF_IC 23713	83.69 2.83 -42.39 N	83.36 3.77 -24.24 N	82.82 4.09 -19.41 N	82.38 4.25 -17.41 N	83.05 4.54 -16.04 N	84.74 4.17 -26.36 N	98.57 5.51 -26.71 N	84.80 4.25 -37.20 N	133.43 5.82 -72.18 N	88.10 5.64 -32.00 N	94.82 7.07 -22.44 N	182.91 8.91 -95.46 N	186.39 7.98 -105.18 N	235.71 9.59 -124.11 N	223.34 8.10 -117.87 N	170.27 6.88 -95.44 N	223.32 5.17 -164.99 N	128.17 4.38 -72.44 N	92.50 5.38 -29.69 N	84.83 4.92 -27.81 N	85.64 4.18 -33.39 N	81.12 3.34 -28.85 N	81.41 3.66 -28.19 N	83.03 3.09 -37.71 N
PPL PILGRIM_ST_GT1 24216	83.74 2.87 -42.39 N	83.43 3.83 -24.24 N	82.86 4.13 -19.41 N	82.38 4.26 -17.41 N	83.09 4.58 -16.04 N	84.89 4.31 -26.36 N	98.99 5.93 -26.71 N	85.15 4.60 -37.20 N	133.95 6.34 -72.18 N	88.17 5.72 -32.00 N	95.13 7.38 -22.44 N	182.89 9.24 -95.12 N	186.14 7.88 -105.03 N	235.71 9.59 -124.11 N	223.35 8.11 -117.87 N	170.28 6.89 -95.44 N	223.42 5.27 -164.99 N	128.16 4.37 -72.44 N	92.42 5.29 -29.69 N	84.83 4.92 -27.81 N	85.65 4.19 -33.39 N	81.18 3.41 -28.85 N	81.58 3.83 -28.19 N	83.25 3.32 -37.71 N
PPL PILGRIM_ST_GT2 24217	83.74 2.87 -42.39 N	83.43 3.83 -24.24 N	82.86 4.13 -19.41 N	82.38 4.26 -17.41 N	83.09 4.58 -16.04 N	84.89 4.31 -26.36 N	98.99 5.93 -26.71 N	85.15 4.60 -37.20 N	133.95 6.34 -72.18 N	88.17 5.72 -32.00 N	95.13 7.38 -22.44 N	182.89 9.24 -95.12 N	186.14 7.88 -105.03 N	235.71 9.59 -124.11 N	223.35 8.11 -117.87 N	170.28 6.89 -95.44 N	223.42 5.27 -164.99 N	128.16 4.37 -72.44 N	92.42 5.29 -29.69 N	84.83 4.92 -27.81 N	85.65 4.19 -33.39 N	81.18 3.41 -28.85 N	81.58 3.83 -28.19 N	83.25 3.32 -37.71 N
PPL_SHRM_GT3 24213	83.92 3.06 -42.39 N	83.68 4.09 -24.24 N	83.13 4.40 -19.41 N	82.68 4.55 -17.41 N	83.37 4.86 -16.04 N	84.82 4.25 -26.36 N	98.34 5.28 -26.71 N	84.50 3.96 -37.20 N	133.10 5.49 -72.18 N	87.83 5.37 -32.00 N	94.60 6.85 -22.44 N	182.84 8.41 -95.90 N	186.07 7.49 -105.36 N	235.02 8.90 -124.11 N	222.69 7.45 -117.87 N	169.78 6.40 -95.44 N	222.97 4.81 -164.99 N	127.87 4.09 -72.44 N	92.34 5.22 -29.69 N	84.79 4.87 -27.81 N	85.61 4.15 -33.39 N	81.07 3.29 -28.85 N	81.22 3.46 -28.19 N	82.92 2.99 -37.71 N
PPL_SHRM_GT4 24214	83.92 3.06 -42.39 N	83.68 4.09 -24.24 N	83.13 4.40 -19.41 N	82.68 4.55 -17.41 N	83.37 4.86 -16.04 N	84.82 4.25 -26.36 N	98.34 5.28 -26.71 N	84.50 3.96 -37.20 N	133.10 5.49 -72.18 N	87.83 5.37 -32.00 N	94.60 6.85 -22.44 N	182.84 8.41 -95.90 N	186.07 7.49 -105.36 N	235.02 8.90 -124.11 N	222.69 7.45 -117.87 N	169.78 6.40 -95.44 N	222.97 4.81 -164.99 N	127.87 4.09 -72.44 N	92.34 5.22 -29.69 N	84.79 4.87 -27.81 N	85.61 4.15 -33.39 N	81.07 3.29 -28.85 N	81.22 3.46 -28.19 N	82.92 2.99 -37.71 N
PROJECT___ORANGE 1 24174	38.08 -0.39 0.00 N	54.74 -0.61 0.00 N	58.57 -0.74 0.00 N	59.96 -0.75 0.00 N	61.66 -0.80 0.00 N	53.57 -0.65 0.00 N	66.10 -0.25 0.00 N	43.41 0.07 0.00 N	55.63 0.21 0.00 N	50.57 0.10 0.00 N	65.54 0.07 -0.16 N	78.71 0.18 0.00 N	73.39 0.17 0.00 N	102.11 0.10 0.00 N	97.46 0.09 0.00 N	68.13 0.19 0.00 N	53.25 0.09 0.00 N	51.27 -0.07 0.00 N	57.48 0.05 0.00 N	52.26 0.16 0.00 N	48.31 0.24 0.00 N	48.98 0.05 0.00 N	49.29 -0.28 0.00 N	41.93 -0.30 0.00 N
PROJECT___ORANGE 2 24166	38.08 -0.39 0.00 N	54.74 -0.61 0.00 N	58.57 -0.74 0.00 N	59.96 -0.75 0.00 N	61.66 -0.80 0.00 N	53.57 -0.65 0.00 N	66.10 -0.25 0.00 N	43.41 0.07 0.00 N	55.63 0.21 0.00 N	50.57 0.10 0.00 N	65.54 0.07 -0.16 N	78.71 0.18 0.00 N	73.39 0.17 0.00 N	102.11 0.10 0.00 N	97.46 0.09 0.00 N	68.13 0.19 0.00 N	53.25 0.09 0.00 N	51.27 -0.07 0.00 N	57.48 0.05 0.00 N	52.26 0.16 0.00 N	48.31 0.24 0.00 N	48.98 0.05 0.00 N	49.29 -0.28 0.00 N	41.93 -0.30 0.00 N
PYRITES___HYD 24023	37.92 -0.55 0.00 N	54.64 -0.71 0.00 N	58.46 -0.86 0.00 N	59.90 -0.82 0.00 N	61.60 -0.86 0.00 N	53.44 -0.77 0.00 N	64.26 -2.09 0.00 N	40.82 -2.52 0.00 N	52.48 -2.95 0.00 N	48.00 -2.46 0.00 N	62.09 -3.18 0.03 N	74.91 -3.62 0.00 N	71.26 -1.97 0.00 N	101.07 -0.93 0.00 N	96.82 -0.56 0.00 N	66.72 -1.22 0.00 N	52.02 -1.15 0.00 N	50.17 -1.17 0.00 N	54.99 -2.44 0.00 N	49.57 -2.52 0.00 N	45.47 -2.60 0.00 N	46.86 -2.07 0.00 N	48.18 -1.38 0.00 N	41.66 -0.57 0.00 N
RAMAPO___LBMP 323565	40.02 1.54 0.00 N	57.23 1.88 0.00 N	61.39 2.07 0.00 N	62.94 2.22 0.00 N	64.87 2.41 0.00 N	56.76 2.55 0.00 N	70.80 4.45 0.00 N	46.89 3.55 0.00 N	60.38 4.96 0.00 N	55.04 4.58 0.00 N	72.98 5.99 -1.68 N	85.56 7.03 0.00 N	79.56 6.33 0.00 N	109.92 7.92 0.00 N	104.07 6.70 0.00 N	73.39 5.45 0.00 N	57.06 3.89 0.00 N	54.59 3.25 0.00 N	61.52 4.09 0.00 N	56.05 3.95 0.00 N	51.84 3.77 0.00 N	51.99 3.06 0.00 N	52.25 2.69 0.00 N	44.20 1.97 0.00 N
RANKINE____ 23646	35.35 -3.13 0.00 N	50.81 -4.54 0.00 N	54.07 -5.25 0.00 N	55.43 -5.29 0.00 N	56.97 -5.49 0.00 N	49.29 -4.92 0.00 N	60.81 -5.54 0.00 N	40.13 -3.21 0.00 N	52.36 -3.06 0.00 N	47.39 -3.07 0.00 N	61.42 -4.20 -0.31 N	74.04 -4.50 0.00 N	69.08 -4.15 0.00 N	96.76 -5.24 0.00 N	92.04 -5.34 0.00 N	64.21 -3.73 0.00 N	50.03 -3.13 0.00 N	47.81 -3.53 0.00 N	53.66 -3.77 0.00 N	48.82 -3.28 0.00 N	45.32 -2.74 0.00 N	45.93 -3.00 0.00 N	45.66 -3.90 0.00 N	38.88 -3.34 0.00 N
RAVENSWOOD_GT2_1 24244	40.30 1.83 0.00 N	57.60 2.25 0.00 N	61.77 2.45 0.00 N	63.30 2.58 0.00 N	65.28 2.82 0.00 N	57.16 2.95 0.00 N	71.27 4.92 0.00 N	47.25 3.91 0.00 N	99.75 5.54 -38.79 N	115.87 5.17 -60.25 N	90.69 6.72 -18.66 N	86.37 7.84 0.00 N	110.86 7.10 -30.54 N	110.79 8.79 0.00 N	104.77 7.40 0.00 N	74.01 6.06 0.00 N	57.58 4.42 0.00 N	55.11 3.77 0.00 N	62.14 4.71 0.00 N	56.62 4.52 0.00 N	52.30 4.23 0.00 N	52.42 3.50 0.00 N	52.70 3.13 0.00 N	44.57 2.35 0.00 N
RAVENSWOOD_GT2_2 24245	40.30 1.83 0.00 N	57.60 2.25 0.00 N	61.77 2.45 0.00 N	63.30 2.58 0.00 N	65.28 2.82 0.00 N	57.16 2.95 0.00 N	71.27 4.92 0.00 N	47.25 3.91 0.00 N	99.75 5.54 -38.79 N	115.87 5.17 -60.25 N	90.69 6.72 -18.66 N	86.37 7.84 0.00 N	110.86 7.10 -30.54 N	110.79 8.79 0.00 N	104.77 7.40 0.00 N	74.01 6.06 0.00 N	57.58 4.42 0.00 N	55.11 3.77 0.00 N	62.14 4.71 0.00 N	56.62 4.52 0.00 N	52.30 4.23 0.00 N	52.42 3.50 0.00 N	52.70 3.13 0.00 N	44.57 2.35 0.00 N
RAVENSWOOD_GT2_3 24246	40.34 1.87 0.00 N	57.66 2.31 0.00 N	61.81 2.49 0.00 N	63.36 2.65 0.00 N	65.32 2.86 0.00 N	57.20 2.99 0.00 N	71.33 4.98 0.00 N	47.30 3.96 0.00 N	99.82 5.61 -38.79 N	115.95 5.24 -60.25 N	90.76 6.79 -18.66 N	86.50 7.97 0.00 N	110.94 7.18 -30.54 N	110.93 8.92 0.00 N	104.88 7.51 0.00 N	74.10 6.15 0.00 N	57.66 4.50 0.00 N	55.17 3.83 0.00 N	62.19 4.77 0.00 N	56.68 4.58 0.00 N	52.36 4.29 0.00 N	52.48 3.55 0.00 N	52.75 3.19 0.00 N	44.61 2.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	40.34 1.87 0.00 N	57.66 2.31 0.00 N	61.81 2.49 0.00 N	63.36 2.65 0.00 N	65.32 2.86 0.00 N	57.20 2.99 0.00 N	71.33 4.98 0.00 N	47.30 3.96 0.00 N	99.82 5.61 -38.79 N	115.95 5.24 -60.25 N	90.76 6.79 -18.66 N	86.50 7.97 0.00 N	110.94 7.18 -30.54 N	110.93 8.92 0.00 N	104.88 7.51 0.00 N	74.10 6.15 0.00 N	57.66 4.50 0.00 N	55.17 3.83 0.00 N	62.19 4.77 0.00 N	56.68 4.58 0.00 N	52.36 4.29 0.00 N	52.48 3.55 0.00 N	52.75 3.19 0.00 N	44.61 2.39 0.00 N	
RAVENSWOOD_GT3_1 24248	40.30 1.83 0.00 N	57.61 2.25 0.00 N	61.77 2.45 0.00 N	63.30 2.58 0.00 N	65.28 2.82 0.00 N	57.16 2.95 0.00 N	71.28 4.93 0.00 N	47.25 3.91 0.00 N	99.75 5.54 -38.79 N	115.88 5.18 -60.25 N	90.69 6.72 -18.66 N	86.38 7.85 0.00 N	110.86 7.10 -30.54 N	110.80 8.79 0.00 N	104.77 7.40 0.00 N	74.02 6.07 0.00 N	57.58 4.42 0.00 N	55.11 3.77 0.00 N	62.14 4.71 0.00 N	56.62 4.53 0.00 N	52.30 4.24 0.00 N	52.43 3.50 0.00 N	52.70 3.14 0.00 N	44.58 2.35 0.00 N	
RAVENSWOOD_GT3_2 24249	40.30 1.83 0.00 N	57.61 2.25 0.00 N	61.77 2.45 0.00 N	63.30 2.58 0.00 N	65.28 2.82 0.00 N	57.16 2.95 0.00 N	71.28 4.93 0.00 N	47.25 3.91 0.00 N	99.75 5.54 -38.79 N	115.88 5.18 -60.25 N	90.69 6.72 -18.66 N	86.38 7.85 0.00 N	110.86 7.10 -30.54 N	110.80 8.79 0.00 N	104.77 7.40 0.00 N	74.02 6.07 0.00 N	57.58 4.42 0.00 N	55.11 3.77 0.00 N	62.14 4.71 0.00 N	56.62 4.53 0.00 N	52.30 4.24 0.00 N	52.43 3.50 0.00 N	52.70 3.14 0.00 N	44.58 2.35 0.00 N	
RAVENSWOOD_GT3_3 24250	40.36 1.89 0.00 N	57.68 2.32 0.00 N	61.84 2.52 0.00 N	63.37 2.66 0.00 N	65.36 2.90 0.00 N	57.22 3.01 0.00 N	71.37 5.02 0.00 N	47.33 3.99 0.00 N	99.85 5.64 -38.79 N	115.97 5.26 -60.25 N	90.82 6.85 -18.66 N	86.52 7.99 0.00 N	111.01 7.24 -30.54 N	110.99 8.99 0.00 N	104.97 7.60 0.00 N	74.12 6.18 0.00 N	57.68 4.51 0.00 N	55.20 3.86 0.00 N	62.24 4.81 0.00 N	56.72 4.61 0.00 N	52.39 4.32 0.00 N	52.51 3.58 0.00 N	52.78 3.22 0.00 N	44.64 2.41 0.00 N	
RAVENSWOOD_GT3_4 24251	40.36 1.89 0.00 N	57.68 2.32 0.00 N	61.84 2.52 0.00 N	63.37 2.66 0.00 N	65.36 2.90 0.00 N	57.22 3.01 0.00 N	71.37 5.02 0.00 N	47.33 3.99 0.00 N	99.85 5.64 -38.79 N	115.97 5.26 -60.25 N	90.82 6.85 -18.66 N	86.52 7.99 0.00 N	111.01 7.24 -30.54 N	110.99 8.99 0.00 N	104.97 7.60 0.00 N	74.12 6.18 0.00 N	57.68 4.51 0.00 N	55.20 3.86 0.00 N	62.24 4.81 0.00 N	56.72 4.61 0.00 N	52.39 4.32 0.00 N	52.51 3.58 0.00 N	52.78 3.22 0.00 N	44.64 2.41 0.00 N	
RAVENSWOOD_GT_1 23729	40.37 1.90 0.00 N	57.66 2.30 0.00 N	61.79 2.47 0.00 N	63.32 2.61 0.00 N	65.32 2.86 0.00 N	57.21 3.00 0.00 N	71.33 4.98 0.00 N	47.34 4.00 0.00 N	99.90 5.69 -38.79 N	118.32 5.31 -62.55 N	105.82 6.88 -33.63 N	102.93 8.04 -16.36 N	113.85 7.24 -33.38 N	110.99 8.99 0.00 N	107.51 7.54 -2.60 N	106.32 6.21 -32.18 N	107.61 4.56 -49.89 N	87.72 3.87 -32.50 N	84.97 4.77 -22.77 N	72.34 4.60 -15.64 N	59.96 4.29 -7.61 N	52.48 3.55 0.00 N	61.68 3.19 -8.92 N	50.07 2.43 -5.41 N	
RAVENSWOOD_GT_10 24258	40.30 1.83 0.00 N	57.60 2.25 0.00 N	61.77 2.45 0.00 N	63.30 2.58 0.00 N	65.28 2.82 0.00 N	57.16 2.95 0.00 N	71.28 4.93 0.00 N	47.25 3.91 0.00 N	99.75 5.54 -38.79 N	115.88 5.17 -60.25 N	90.69 6.72 -18.66 N	86.37 7.84 0.00 N	110.86 7.10 -30.54 N	110.80 8.79 0.00 N	104.77 7.40 0.00 N	74.01 6.06 0.00 N	57.58 4.42 0.00 N	55.11 3.77 0.00 N	62.14 4.71 0.00 N	56.62 4.53 0.00 N	52.30 4.24 0.00 N	52.43 3.50 0.00 N	52.70 3.14 0.00 N	44.58 2.35 0.00 N	
RAVENSWOOD_GT_11 24259	40.30 1.83 0.00 N	57.60 2.25 0.00 N	61.77 2.45 0.00 N	63.30 2.58 0.00 N	65.28 2.82 0.00 N	57.16 2.95 0.00 N	71.28 4.93 0.00 N	47.25 3.91 0.00 N	99.75 5.54 -38.79 N	115.88 5.17 -60.25 N	90.69 6.72 -18.66 N	86.37 7.84 0.00 N	110.86 7.10 -30.54 N	110.80 8.79 0.00 N	104.77 7.40 0.00 N	74.01 6.06 0.00 N	57.58 4.42 0.00 N	55.11 3.77 0.00 N	62.14 4.71 0.00 N	56.62 4.53 0.00 N	52.30 4.24 0.00 N	52.43 3.50 0.00 N	52.70 3.14 0.00 N	44.58 2.35 0.00 N	
RAVENSWOOD_GT_4 24252	40.29 1.82 0.00 N	57.60 2.25 0.00 N	61.77 2.45 0.00 N	63.30 2.58 0.00 N	65.27 2.81 0.00 N	57.15 2.94 0.00 N	71.27 4.92 0.00 N	47.25 3.91 0.00 N	99.74 5.53 -38.79 N	115.86 5.15 -60.25 N	90.66 6.69 -18.66 N	86.35 7.82 0.00 N	110.84 7.07 -30.54 N	110.78 8.78 0.00 N	104.75 7.37 0.00 N	73.98 6.04 0.00 N	57.56 4.40 0.00 N	55.09 3.75 0.00 N	62.13 4.70 0.00 N	56.61 4.51 0.00 N	52.30 4.23 0.00 N	52.42 3.50 0.00 N	52.70 3.13 0.00 N	44.56 2.33 0.00 N	
RAVENSWOOD_GT_5 24254	40.29 1.82 0.00 N	57.60 2.25 0.00 N	61.77 2.45 0.00 N	63.30 2.58 0.00 N	65.27 2.81 0.00 N	57.15 2.94 0.00 N	71.27 4.92 0.00 N	47.25 3.91 0.00 N	99.74 5.53 -38.79 N	115.86 5.15 -60.25 N	90.66 6.69 -18.66 N	86.35 7.82 0.00 N	110.84 7.07 -30.54 N	110.78 8.78 0.00 N	104.75 7.37 0.00 N	73.98 6.04 0.00 N	57.56 4.40 0.00 N	55.09 3.75 0.00 N	62.13 4.70 0.00 N	56.61 4.51 0.00 N	52.30 4.23 0.00 N	52.42 3.50 0.00 N	52.70 3.13 0.00 N	44.56 2.33 0.00 N	
RAVENSWOOD_GT_6 24253	40.29 1.82 0.00 N	57.60 2.25 0.00 N	61.77 2.45 0.00 N	63.30 2.58 0.00 N	65.27 2.81 0.00 N	57.15 2.94 0.00 N	71.27 4.92 0.00 N	47.25 3.91 0.00 N	99.74 5.53 -38.79 N	115.86 5.15 -60.25 N	90.66 6.69 -18.66 N	86.35 7.82 0.00 N	110.84 7.07 -30.54 N	110.78 8.78 0.00 N	104.75 7.37 0.00 N	73.98 6.04 0.00 N	57.56 4.40 0.00 N	55.09 3.75 0.00 N	62.13 4.70 0.00 N	56.61 4.51 0.00 N	52.30 4.23 0.00 N	52.42 3.50 0.00 N	52.70 3.13 0.00 N	44.56 2.33 0.00 N	
RAVENSWOOD_GT_7 24255	40.29 1.82 0.00 N	57.60 2.25 0.00 N	61.77 2.45 0.00 N	63.30 2.58 0.00 N	65.27 2.81 0.00 N	57.15 2.94 0.00 N	71.27 4.92 0.00 N	47.25 3.91 0.00 N	99.74 5.53 -38.79 N	115.86 5.15 -60.25 N	90.66 6.69 -18.66 N	86.35 7.82 0.00 N	110.84 7.07 -30.54 N	110.78 8.78 0.00 N	104.75 7.37 0.00 N	73.98 6.04 0.00 N	57.56 4.40 0.00 N	55.09 3.75 0.00 N	62.13 4.70 0.00 N	56.61 4.51 0.00 N	52.30 4.23 0.00 N	52.42 3.50 0.00 N	52.70 3.13 0.00 N	44.56 2.33 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.30 1.83 0.00 N	57.60 2.25 0.00 N	61.77 2.45 0.00 N	63.30 2.58 0.00 N	65.28 2.82 0.00 N	57.16 2.95 0.00 N	71.28 4.93 0.00 N	47.25 3.91 0.00 N	99.75 5.54 -38.79 N	115.88 5.17 -60.25 N	90.69 6.72 -18.66 N	86.37 7.84 0.00 N	110.86 7.10 -30.54 N	110.80 8.79 0.00 N	104.77 7.40 0.00 N	74.01 6.06 0.00 N	57.58 4.42 0.00 N	55.11 3.77 0.00 N	62.14 4.71 0.00 N	56.62 4.53 0.00 N	52.30 4.24 0.00 N	52.43 3.50 0.00 N	52.70 3.14 0.00 N	44.58 2.35 0.00 N	
RAVENSWOOD_GT_9	40.30	57.60	61.77	63.30	65.28	57.16	71.28	47.25	99.75	115.88	90.69	86.37	110.86	110.80	104.77	74.01	57.58	55.11	62.14	56.62	52.30	52.43	52.70	44.58	

24257	1.83 0.00 N	2.25 0.00 N	2.45 0.00 N	2.58 0.00 N	2.82 0.00 N	2.95 0.00 N	4.93 0.00 N	3.91 0.00 N	5.54 -38.79 N	5.17 -60.25 N	6.72 -18.66 N	7.84 0.00 N	7.10 -30.54 N	8.79 0.00 N	7.40 0.00 N	6.06 0.00 N	4.42 0.00 N	3.77 0.00 N	4.71 0.00 N	4.53 0.00 N	4.24 0.00 N	3.50 0.00 N	3.14 0.00 N	2.35 0.00 N
RAVENSWOOD____1 23533	40.37 1.90 0.00 N	57.66 2.30 0.00 N	61.79 2.47 0.00 N	63.32 2.61 0.00 N	65.32 2.86 0.00 N	57.21 3.00 0.00 N	71.33 4.98 0.00 N	47.34 4.00 0.00 N	99.90 5.69 -38.79 N	118.32 5.31 -62.55 N	105.82 6.88 -33.63 N	102.93 8.04 -16.36 N	113.85 7.24 -33.38 N	110.99 8.99 0.00 N	107.51 7.54 -2.60 N	106.32 6.21 -32.18 N	107.61 4.56 -49.89 N	87.72 3.87 -32.50 N	84.97 4.77 -22.77 N	72.34 4.60 -15.64 N	59.96 4.29 -7.61 N	52.48 3.55 0.00 N	61.68 3.19 -8.92 N	50.07 2.43 -5.41 N
RAVENSWOOD____2 23534	40.37 1.90 0.00 N	57.66 2.30 0.00 N	61.79 2.47 0.00 N	63.32 2.61 0.00 N	65.32 2.86 0.00 N	57.21 3.00 0.00 N	71.33 4.98 0.00 N	47.34 4.00 0.00 N	99.90 5.69 -38.79 N	118.32 5.31 -62.55 N	105.82 6.88 -33.63 N	102.93 8.04 -16.36 N	113.85 7.24 -33.38 N	110.99 8.99 0.00 N	107.51 7.54 -2.60 N	106.32 6.21 -32.18 N	107.61 4.56 -49.89 N	87.72 3.87 -32.50 N	84.97 4.77 -22.77 N	72.34 4.60 -15.64 N	59.96 4.29 -7.61 N	52.48 3.55 0.00 N	61.68 3.19 -8.92 N	50.07 2.43 -5.41 N
RAVENSWOOD____3 23535	40.30 1.83 0.00 N	57.61 2.26 0.00 N	61.77 2.45 0.00 N	63.30 2.58 0.00 N	65.29 2.83 0.00 N	57.17 2.96 0.00 N	71.28 4.93 0.00 N	47.27 3.93 0.00 N	99.76 5.55 -38.79 N	115.89 5.19 -60.25 N	90.69 6.72 -18.66 N	86.40 7.87 0.00 N	110.86 7.10 -30.54 N	110.81 8.80 0.00 N	104.77 7.40 0.00 N	74.03 6.09 0.00 N	57.60 4.43 0.00 N	55.12 3.78 0.00 N	62.14 4.71 0.00 N	56.63 4.53 0.00 N	52.31 4.24 0.00 N	52.43 3.50 0.00 N	52.70 3.14 0.00 N	44.58 2.35 0.00 N
RAVENSWOOD____4 23820	40.37 1.90 0.00 N	57.66 2.30 0.00 N	61.79 2.47 0.00 N	63.32 2.61 0.00 N	65.32 2.86 0.00 N	57.21 3.00 0.00 N	71.33 4.98 0.00 N	47.34 4.00 0.00 N	99.90 5.69 -38.79 N	118.32 5.31 -62.55 N	105.82 6.88 -33.63 N	102.93 8.04 -16.36 N	113.85 7.24 -33.38 N	110.99 8.99 0.00 N	107.51 7.54 -2.60 N	106.32 6.21 -32.18 N	107.61 4.56 -49.89 N	87.72 3.87 -32.50 N	84.97 4.77 -22.77 N	72.34 4.60 -15.64 N	59.96 4.29 -7.61 N	52.48 3.55 0.00 N	61.68 3.19 -8.92 N	50.07 2.43 -5.41 N
RCPL_TRUST____DRP 24196	40.33 1.86 0.00 N	57.64 2.29 0.00 N	61.81 2.49 0.00 N	63.36 2.65 0.00 N	65.32 2.85 0.00 N	57.20 2.99 0.00 N	71.34 5.00 0.00 N	47.31 3.98 0.00 N	99.83 5.62 -38.79 N	115.97 5.26 -60.25 N	90.82 6.85 -18.66 N	86.58 8.04 0.00 N	111.04 7.28 -30.54 N	111.09 9.09 0.00 N	105.03 7.65 0.00 N	74.17 6.23 0.00 N	57.70 4.54 0.00 N	55.22 3.88 0.00 N	62.25 4.82 0.00 N	56.71 4.61 0.00 N	52.39 4.32 0.00 N	52.49 3.56 0.00 N	52.76 3.20 0.00 N	44.62 2.39 0.00 N
RENSSELAER____COGEN 23796	39.66 1.19 0.00 N	57.19 1.84 0.00 N	61.48 2.16 0.00 N	62.88 2.16 0.00 N	64.74 2.27 0.00 N	56.15 1.94 0.00 N	69.49 3.14 0.00 N	45.82 2.48 0.00 N	58.85 3.43 0.00 N	53.59 3.13 0.00 N	71.60 4.30 -2.00 N	83.56 5.03 0.00 N	77.62 4.39 0.00 N	107.09 5.08 0.00 N	101.25 3.87 0.00 N	71.39 3.45 0.00 N	55.69 2.52 0.00 N	53.48 2.14 0.00 N	60.44 3.01 0.00 N	54.97 2.87 0.00 N	50.71 2.65 0.00 N	51.06 2.13 0.00 N	51.58 2.02 0.00 N	43.75 1.53 0.00 N
REVERE_CPPR_DRP 24186	38.92 0.45 0.00 N	55.93 0.57 0.00 N	59.87 0.55 0.00 N	61.28 0.56 0.00 N	63.07 0.61 0.00 N	54.86 0.65 0.00 N	67.91 1.57 0.00 N	44.66 1.32 0.00 N	57.43 2.00 0.00 N	52.27 1.81 0.00 N	67.70 2.30 -0.09 N	81.39 2.86 0.00 N	75.91 2.68 0.00 N	105.42 3.41 0.00 N	100.42 3.04 0.00 N	70.10 2.16 0.00 N	54.78 1.62 0.00 N	52.80 1.46 0.00 N	59.23 1.80 0.00 N	53.84 1.74 0.00 N	49.68 1.61 0.00 N	50.23 1.30 0.00 N	50.56 1.00 0.00 N	42.89 0.66 0.00 N
ROCHESTER_9_IC 23652	37.05 -1.42 0.00 N	53.25 -2.10 0.00 N	56.71 -2.62 0.00 N	58.05 -2.67 0.00 N	59.67 -2.79 0.00 N	51.87 -2.35 0.00 N	64.46 -1.89 0.00 N	42.45 -0.89 0.00 N	54.70 -0.72 0.00 N	49.73 -0.73 0.00 N	64.44 -1.09 -0.22 N	77.49 -1.04 0.00 N	72.36 -0.87 0.00 N	100.88 -1.12 0.00 N	96.40 -0.98 0.00 N	67.21 -0.73 0.00 N	52.53 -0.63 0.00 N	50.44 -0.90 0.00 N	56.51 -0.91 0.00 N	51.41 -0.69 0.00 N	47.62 -0.45 0.00 N	48.30 -0.63 0.00 N	48.23 -1.34 0.00 N	40.92 -1.31 0.00 N
ROSETON____1 23587	39.95 1.48 0.00 N	57.26 1.91 0.00 N	61.44 2.12 0.00 N	62.93 2.21 0.00 N	64.86 2.40 0.00 N	56.61 2.40 0.00 N	70.48 4.13 0.00 N	46.63 3.29 0.00 N	60.02 4.59 0.00 N	54.72 4.26 0.00 N	72.63 5.61 -1.71 N	85.10 6.57 0.00 N	79.13 5.90 0.00 N	109.23 7.22 0.00 N	103.36 5.98 0.00 N	72.91 4.97 0.00 N	56.75 3.59 0.00 N	54.36 3.02 0.00 N	61.31 3.89 0.00 N	55.84 3.74 0.00 N	51.61 3.54 0.00 N	51.80 2.87 0.00 N	52.12 2.56 0.00 N	44.14 1.91 0.00 N
ROSETON____2 23588	39.95 1.48 0.00 N	57.26 1.91 0.00 N	61.44 2.12 0.00 N	62.93 2.21 0.00 N	64.86 2.40 0.00 N	56.61 2.40 0.00 N	70.48 4.13 0.00 N	46.63 3.29 0.00 N	60.02 4.59 0.00 N	54.72 4.26 0.00 N	72.63 5.61 -1.71 N	85.10 6.57 0.00 N	79.13 5.90 0.00 N	109.23 7.22 0.00 N	103.36 5.98 0.00 N	72.91 4.97 0.00 N	56.75 3.59 0.00 N	54.36 3.02 0.00 N	61.31 3.89 0.00 N	55.84 3.74 0.00 N	51.61 3.54 0.00 N	51.80 2.87 0.00 N	52.12 2.56 0.00 N	44.14 1.91 0.00 N
RUSSELL____1 23602	36.64 -1.83 0.00 N	52.45 -2.90 0.00 N	55.76 -3.56 0.00 N	57.03 -3.69 0.00 N	58.75 -3.72 0.00 N	51.42 -2.79 0.00 N	64.36 -1.99 0.00 N	42.59 -0.75 0.00 N	54.90 -0.52 0.00 N	50.04 -0.42 0.00 N	64.79 -0.74 -0.22 N	77.91 -0.62 0.00 N	72.74 -0.49 0.00 N	101.09 -0.92 0.00 N	96.23 -1.14 0.00 N	66.92 -1.02 0.00 N	52.38 -0.78 0.00 N	50.40 -0.94 0.00 N	56.45 -0.98 0.00 N	51.45 -0.65 0.00 N	47.74 -0.33 0.00 N	48.27 -0.66 0.00 N	48.14 -1.42 0.00 N	40.84 -1.39 0.00 N
RUSSELL____2 23532	36.64 -1.83 0.00 N	52.45 -2.90 0.00 N	55.76 -3.56 0.00 N	57.03 -3.69 0.00 N	58.75 -3.72 0.00 N	51.42 -2.79 0.00 N	64.36 -1.99 0.00 N	42.59 -0.75 0.00 N	54.90 -0.52 0.00 N	50.04 -0.42 0.00 N	64.79 -0.74 -0.22 N	77.91 -0.62 0.00 N	72.74 -0.49 0.00 N	101.09 -0.92 0.00 N	96.23 -1.14 0.00 N	66.92 -1.02 0.00 N	52.38 -0.78 0.00 N	50.40 -0.94 0.00 N	56.45 -0.98 0.00 N	51.45 -0.65 0.00 N	47.74 -0.33 0.00 N	48.27 -0.66 0.00 N	48.14 -1.42 0.00 N	40.84 -1.39 0.00 N
RUSSELL____3 23549	36.81 -1.66 0.00 N	52.83 -2.52 0.00 N	56.19 -3.13 0.00 N	57.48 -3.24 0.00 N	59.13 -3.34 0.00 N	51.52 -2.68 0.00 N	64.17 -2.18 0.00 N	42.33 -1.01 0.00 N	54.54 -0.89 0.00 N	49.62 -0.85 0.00 N	64.24 -1.29 -0.22 N	77.27 -1.27 0.00 N	72.14 -1.09 0.00 N	100.47 -1.53 0.00 N	95.90 -1.48 0.00 N	66.83 -1.12 0.00 N	52.27 -0.90 0.00 N	50.23 -1.11 0.00 N	56.26 -1.17 0.00 N	51.22 -0.88 0.00 N	47.51 -0.55 0.00 N	48.16 -0.77 0.00 N	48.07 -1.50 0.00 N	40.80 -1.43 0.00 N

RUSSELL___4 23556	36.66 -1.81 0.00 N	52.46 -2.89 0.00 N	55.78 -3.54 0.00 N	57.07 -3.65 0.00 N	58.77 -3.69 0.00 N	51.44 -2.77 0.00 N	64.36 -1.99 0.00 N	42.60 -0.74 0.00 N	54.90 -0.52 0.00 N	50.04 -0.42 0.00 N	64.79 -0.74 -0.22 N	77.91 -0.62 0.00 N	72.74 -0.49 0.00 N	101.10 -0.90 0.00 N	96.27 -1.10 0.00 N	66.95 -0.99 0.00 N	52.41 -0.76 0.00 N	50.41 -0.93 0.00 N	56.46 -0.98 0.00 N	51.45 -0.65 0.00 N	47.74 -0.32 0.00 N	48.28 -0.65 0.00 N	48.14 -1.42 0.00 N	40.84 -1.38 0.00 N
RUSSELL___STATION 23914	36.81 -1.66 0.00 N	52.83 -2.52 0.00 N	56.19 -3.13 0.00 N	57.48 -3.24 0.00 N	59.13 -3.34 0.00 N	51.52 -2.68 0.00 N	64.17 -2.18 0.00 N	42.33 -1.01 0.00 N	54.54 -0.89 0.00 N	49.62 -0.85 0.00 N	64.24 -1.29 -0.22 N	77.27 -1.27 0.00 N	72.14 -1.09 0.00 N	100.47 -1.53 0.00 N	95.90 -1.48 0.00 N	66.83 -1.12 0.00 N	52.27 -0.90 0.00 N	50.23 -1.11 0.00 N	56.26 -1.17 0.00 N	51.22 -0.88 0.00 N	47.51 -0.55 0.00 N	48.16 -0.77 0.00 N	48.07 -1.50 0.00 N	40.80 -1.43 0.00 N
S SALMON___HYD 24043	37.64 -0.83 0.00 N	54.12 -1.24 0.00 N	57.91 -1.41 0.00 N	59.27 -1.45 0.00 N	60.95 -1.51 0.00 N	52.99 -1.22 0.00 N	65.24 -1.10 0.00 N	42.73 -0.60 0.00 N	54.96 -0.46 0.00 N	50.11 -0.34 0.00 N	64.97 -0.48 -0.14 N	78.03 -0.50 0.00 N	72.88 -0.35 0.00 N	101.49 -0.51 0.00 N	96.73 -0.64 0.00 N	67.49 -0.45 0.00 N	52.77 -0.40 0.00 N	50.77 -0.57 0.00 N	56.75 -0.68 0.00 N	51.56 -0.54 0.00 N	47.57 -0.50 0.00 N	48.29 -0.64 0.00 N	48.82 -0.74 0.00 N	41.58 -0.65 0.00 N
SELKIRK___II 23799	39.07 0.60 0.00 N	56.33 0.98 0.00 N	60.52 1.20 0.00 N	61.90 1.18 0.00 N	63.71 1.25 0.00 N	55.25 1.04 0.00 N	68.24 1.89 0.00 N	44.94 1.60 0.00 N	57.67 2.25 0.00 N	52.53 2.08 0.00 N	70.17 2.87 -2.00 N	81.88 3.35 0.00 N	76.16 2.93 0.00 N	105.17 3.16 0.00 N	99.58 2.21 0.00 N	70.12 2.18 0.00 N	54.69 1.53 0.00 N	52.55 1.22 0.00 N	59.30 1.87 0.00 N	53.90 1.80 0.00 N	49.76 1.69 0.00 N	50.17 1.24 0.00 N	50.76 1.19 0.00 N	43.24 1.01 0.00 N
SELKIRK___I 23801	39.42 0.95 0.00 N	56.79 1.44 0.00 N	60.98 1.66 0.00 N	62.40 1.69 0.00 N	64.25 1.79 0.00 N	55.78 1.57 0.00 N	68.99 2.64 0.00 N	45.46 2.12 0.00 N	58.35 2.93 0.00 N	53.15 2.69 0.00 N	70.93 3.64 -1.99 N	82.80 4.27 0.00 N	77.02 3.79 0.00 N	106.44 4.44 0.00 N	100.79 3.42 0.00 N	70.96 3.02 0.00 N	55.35 2.19 0.00 N	53.17 1.83 0.00 N	59.98 2.55 0.00 N	54.52 2.42 0.00 N	50.34 2.27 0.00 N	50.72 1.79 0.00 N	51.20 1.64 0.00 N	43.52 1.29 0.00 N
SENECA OSWGO___HYD 24041	37.99 -0.48 0.00 N	54.60 -0.75 0.00 N	58.42 -0.90 0.00 N	59.80 -0.92 0.00 N	61.48 -0.99 0.00 N	53.43 -0.78 0.00 N	65.83 -0.51 0.00 N	43.21 -0.13 0.00 N	55.34 -0.08 0.00 N	50.39 -0.07 0.00 N	65.28 -0.17 -0.15 N	78.43 -0.10 0.00 N	73.19 -0.04 0.00 N	101.83 -0.17 0.00 N	97.14 -0.23 0.00 N	67.89 -0.06 0.00 N	53.09 -0.07 0.00 N	51.14 -0.20 0.00 N	57.31 -0.11 0.00 N	52.11 0.01 0.00 N	48.12 0.05 0.00 N	48.83 -0.10 0.00 N	49.21 -0.35 0.00 N	41.85 -0.38 0.00 N
SENECA___ENERGY 23797	36.62 -1.85 0.00 N	52.32 -3.03 0.00 N	55.66 -3.66 0.00 N	56.96 -3.76 0.00 N	58.64 -3.82 0.00 N	51.37 -2.84 0.00 N	64.20 -2.15 0.00 N	42.24 -1.10 0.00 N	54.50 -0.92 0.00 N	49.46 -1.01 0.00 N	64.04 -1.55 -0.28 N	77.01 -1.52 0.00 N	71.66 -1.57 0.00 N	99.87 -2.13 0.00 N	95.04 -2.34 0.00 N	66.37 -1.58 0.00 N	51.75 -1.41 0.00 N	49.76 -1.58 0.00 N	55.98 -1.45 0.00 N	50.92 -1.17 0.00 N	47.22 -0.85 0.00 N	47.64 -1.29 0.00 N	47.50 -2.07 0.00 N	40.33 -1.90 0.00 N
SHOEMAKER___GT 23640	39.82 1.35 0.00 N	57.07 1.72 0.00 N	61.21 1.89 0.00 N	62.71 2.00 0.00 N	64.62 2.15 0.00 N	56.42 2.20 0.00 N	70.41 4.06 0.00 N	46.59 3.25 0.00 N	59.96 4.53 0.00 N	54.64 4.18 0.00 N	72.44 5.51 -1.63 N	85.00 6.47 0.00 N	79.03 5.80 0.00 N	109.24 7.24 0.00 N	103.41 6.03 0.00 N	72.89 4.94 0.00 N	56.71 3.54 0.00 N	54.31 2.97 0.00 N	61.20 3.77 0.00 N	55.74 3.64 0.00 N	51.53 3.46 0.00 N	51.75 2.82 0.00 N	52.04 2.48 0.00 N	44.05 1.82 0.00 N
SHOREHAM_IC_1 23715	83.92 3.06 -42.39 N	83.68 4.09 -24.24 N	83.13 4.40 -19.41 N	82.68 4.55 -17.41 N	83.37 4.86 -16.04 N	84.82 4.25 -26.36 N	98.34 5.28 -26.71 N	84.50 3.96 -37.20 N	133.10 5.49 -72.18 N	87.83 5.37 -32.00 N	94.60 6.85 -22.44 N	182.84 8.41 -95.90 N	186.07 7.49 -105.36 N	235.02 8.90 -124.11 N	222.69 7.45 -117.87 N	169.78 6.40 -95.44 N	222.97 4.81 -164.99 N	127.87 4.09 -72.44 N	92.34 5.22 -29.69 N	84.79 4.87 -27.81 N	85.61 4.15 -33.39 N	81.07 3.29 -28.85 N	81.22 3.46 -28.19 N	82.92 2.99 -37.71 N
SHOREHAM_IC_2 23716	83.92 3.06 -42.39 N	83.68 4.09 -24.24 N	83.13 4.40 -19.41 N	82.68 4.55 -17.41 N	83.37 4.86 -16.04 N	84.82 4.25 -26.36 N	98.34 5.28 -26.71 N	84.50 3.96 -37.20 N	133.10 5.49 -72.18 N	87.83 5.37 -32.00 N	94.60 6.85 -22.44 N	182.84 8.41 -95.90 N	186.07 7.49 -105.36 N	235.02 8.90 -124.11 N	222.69 7.45 -117.87 N	169.78 6.40 -95.44 N	222.97 4.81 -164.99 N	127.87 4.09 -72.44 N	92.34 5.22 -29.69 N	84.79 4.87 -27.81 N	85.61 4.15 -33.39 N	81.07 3.29 -28.85 N	81.22 3.46 -28.19 N	82.92 2.99 -37.71 N
SISSONVILLE___ 23735	37.42 -1.05 0.00 N	53.94 -1.41 0.00 N	57.76 -1.56 0.00 N	59.18 -1.54 0.00 N	60.85 -1.61 0.00 N	52.74 -1.47 0.00 N	63.15 -3.20 0.00 N	39.96 -3.38 0.00 N	51.26 -4.16 0.00 N	46.85 -3.61 0.00 N	60.62 -4.66 0.03 N	73.15 -5.39 0.00 N	69.84 -3.40 0.00 N	99.31 -2.69 0.00 N	95.26 -2.11 0.00 N	65.69 -2.25 0.00 N	51.13 -2.04 0.00 N	49.25 -2.08 0.00 N	53.85 -3.58 0.00 N	48.51 -3.59 0.00 N	44.51 -3.56 0.00 N	45.91 -3.02 0.00 N	47.35 -2.22 0.00 N	41.08 -1.15 0.00 N
SITHE_IND_GS1 24169	37.65 -0.82 0.00 N	54.16 -1.20 0.00 N	57.98 -1.34 0.00 N	59.35 -1.37 0.00 N	60.99 -1.47 0.00 N	52.86 -1.35 0.00 N	64.94 -1.41 0.00 N	42.59 -0.75 0.00 N	54.54 -0.88 0.00 N	49.66 -0.81 0.00 N	64.35 -1.07 -0.12 N	77.26 -1.27 0.00 N	72.05 -1.18 0.00 N	100.25 -1.75 0.00 N	95.68 -1.69 0.00 N	66.85 -1.09 0.00 N	52.31 -0.86 0.00 N	50.42 -0.92 0.00 N	56.45 -0.98 0.00 N	51.30 -0.80 0.00 N	47.40 -0.66 0.00 N	48.19 -0.74 0.00 N	48.63 -0.94 0.00 N	41.44 -0.79 0.00 N
SITHE_IND_GS2 24170	37.65 -0.82 0.00 N	54.16 -1.20 0.00 N	57.98 -1.34 0.00 N	59.35 -1.37 0.00 N	60.99 -1.47 0.00 N	52.86 -1.35 0.00 N	64.94 -1.41 0.00 N	42.59 -0.75 0.00 N	54.54 -0.88 0.00 N	49.66 -0.81 0.00 N	64.35 -1.07 -0.12 N	77.26 -1.27 0.00 N	72.05 -1.18 0.00 N	100.25 -1.75 0.00 N	95.68 -1.69 0.00 N	66.85 -1.09 0.00 N	52.31 -0.86 0.00 N	50.42 -0.92 0.00 N	56.45 -0.98 0.00 N	51.30 -0.80 0.00 N	47.40 -0.66 0.00 N	48.19 -0.74 0.00 N	48.63 -0.94 0.00 N	41.44 -0.79 0.00 N
SITHE_IND_GS3 24171	37.65 -0.82 0.00 N	54.16 -1.20 0.00 N	57.98 -1.34 0.00 N	59.35 -1.37 0.00 N	60.99 -1.47 0.00 N	52.86 -1.35 0.00 N	64.94 -1.41 0.00 N	42.59 -0.75 0.00 N	54.54 -0.88 0.00 N	49.66 -0.81 0.00 N	64.35 -1.07 -0.12 N	77.26 -1.27 0.00 N	72.05 -1.18 0.00 N	100.25 -1.75 0.00 N	95.68 -1.69 0.00 N	66.85 -1.09 0.00 N	52.31 -0.86 0.00 N	50.42 -0.92 0.00 N	56.45 -0.98 0.00 N	51.30 -0.80 0.00 N	47.40 -0.66 0.00 N	48.19 -0.74 0.00 N	48.63 -0.94 0.00 N	41.44 -0.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	37.65 -0.82 0.00 N	54.16 -1.20 0.00 N	57.98 -1.34 0.00 N	59.35 -1.37 0.00 N	60.99 -1.47 0.00 N	52.86 -1.35 0.00 N	64.94 -1.41 0.00 N	42.59 -0.75 0.00 N	54.54 -0.88 0.00 N	49.66 -0.81 0.00 N	64.35 -1.07 -0.12 N	77.26 -1.27 0.00 N	72.05 -1.18 0.00 N	100.25 -1.75 0.00 N	95.68 -1.69 0.00 N	66.85 -1.09 0.00 N	52.31 -0.86 0.00 N	50.42 -0.92 0.00 N	56.45 -0.98 0.00 N	51.30 -0.80 0.00 N	47.40 -0.66 0.00 N	48.19 -0.74 0.00 N	48.63 -0.94 0.00 N	41.44 -0.79 0.00 N	
SITHE__BATAVIA 24024	35.43 -3.04 0.00 N	51.08 -4.27 0.00 N	54.25 -5.07 0.00 N	55.70 -5.02 0.00 N	57.42 -5.05 0.00 N	49.49 -4.72 0.00 N	60.75 -5.60 0.00 N	39.98 -3.36 0.00 N	51.85 -3.57 0.00 N	47.00 -3.46 0.00 N	61.14 -4.43 -0.27 N	74.56 -3.97 0.00 N	69.73 -3.50 0.00 N	97.52 -4.48 0.00 N	93.31 -4.06 0.00 N	65.18 -2.76 0.00 N	50.94 -2.22 0.00 N	48.76 -2.58 0.00 N	54.53 -2.91 0.00 N	49.63 -2.47 0.00 N	46.13 -1.94 0.00 N	46.88 -2.05 0.00 N	46.57 -3.00 0.00 N	39.56 -2.67 0.00 N	
SITHE__INDEPEND 23800	37.65 -0.82 0.00 N	54.16 -1.20 0.00 N	57.98 -1.34 0.00 N	59.35 -1.37 0.00 N	60.99 -1.47 0.00 N	52.86 -1.35 0.00 N	64.94 -1.41 0.00 N	42.59 -0.75 0.00 N	54.54 -0.88 0.00 N	49.66 -0.81 0.00 N	64.35 -1.07 -0.12 N	77.26 -1.27 0.00 N	72.05 -1.18 0.00 N	100.25 -1.75 0.00 N	95.68 -1.69 0.00 N	66.85 -1.09 0.00 N	52.31 -0.86 0.00 N	50.42 -0.92 0.00 N	56.45 -0.98 0.00 N	51.30 -0.80 0.00 N	47.40 -0.66 0.00 N	48.19 -0.74 0.00 N	48.63 -0.94 0.00 N	41.44 -0.79 0.00 N	
SITHE__MASSENA 23902	38.23 -0.24 0.00 N	55.01 -0.35 0.00 N	58.88 -0.44 0.00 N	60.30 -0.42 0.00 N	62.02 -0.44 0.00 N	53.78 -0.43 0.00 N	65.19 -1.15 0.00 N	41.95 -1.39 0.00 N	53.70 -1.73 0.00 N	49.09 -1.37 0.00 N	63.43 -1.85 0.03 N	76.36 -2.17 0.00 N	71.60 -1.63 0.00 N	100.64 -1.36 0.00 N	96.38 -0.99 0.00 N	66.52 -1.43 0.00 N	52.15 -1.01 0.00 N	50.56 -0.78 0.00 N	55.98 -1.45 0.00 N	50.60 -1.50 0.00 N	46.50 -1.57 0.00 N	47.88 -1.05 0.00 N	48.94 -0.62 0.00 N	41.95 -0.28 0.00 N	
SITHE__OGDNSBRG 24021	38.49 0.01 0.00 N	55.41 0.06 0.00 N	59.24 -0.09 0.00 N	60.65 -0.07 0.00 N	62.40 -0.07 0.00 N	54.16 -0.05 0.00 N	65.58 -0.76 0.00 N	42.02 -1.32 0.00 N	54.07 -1.36 0.00 N	49.55 -0.92 0.00 N	64.03 -1.25 0.03 N	77.14 -1.39 0.00 N	72.63 -0.60 0.00 N	102.35 0.35 0.00 N	97.80 0.42 0.00 N	67.35 -0.59 0.00 N	52.74 -0.43 0.00 N	51.07 -0.27 0.00 N	56.34 -1.09 0.00 N	50.87 -1.23 0.00 N	46.71 -1.36 0.00 N	48.12 -0.81 0.00 N	49.27 -0.29 0.00 N	42.29 0.07 0.00 N	
SITHE__STERLING 23777	38.82 0.34 0.00 N	55.79 0.44 0.00 N	59.72 0.40 0.00 N	61.14 0.42 0.00 N	62.92 0.46 0.00 N	54.67 0.46 0.00 N	67.60 1.26 0.00 N	44.45 1.11 0.00 N	57.04 1.62 0.00 N	51.87 1.41 0.00 N	67.19 1.78 -0.10 N	80.77 2.24 0.00 N	75.36 2.13 0.00 N	104.77 2.77 0.00 N	99.85 2.48 0.00 N	69.76 1.82 0.00 N	54.51 1.35 0.00 N	52.51 1.18 0.00 N	58.93 1.50 0.00 N	53.58 1.48 0.00 N	49.46 1.39 0.00 N	50.06 1.13 0.00 N	50.36 0.80 0.00 N	42.74 0.52 0.00 N	
SOUTH CAIRO__GT 23612	40.36 1.89 0.00 N	58.02 2.67 0.00 N	62.28 2.96 0.00 N	63.74 3.03 0.00 N	65.65 3.19 0.00 N	57.16 2.96 0.00 N	71.05 4.71 0.00 N	46.95 3.61 0.00 N	60.44 5.02 0.00 N	55.17 4.71 0.00 N	73.42 6.27 -1.84 N	85.96 7.42 0.00 N	79.90 6.67 0.00 N	110.39 8.38 0.00 N	104.46 7.09 0.00 N	73.57 5.63 0.00 N	57.34 4.17 0.00 N	55.00 3.66 0.00 N	62.07 4.64 0.00 N	56.50 4.40 0.00 N	52.19 4.12 0.00 N	52.43 3.50 0.00 N	52.77 3.21 0.00 N	44.71 2.48 0.00 N	
SOUTH HAMPTN__IC 23720	84.12 3.25 -42.39 N	83.94 4.35 -24.24 N	83.39 4.66 -19.41 N	82.96 4.83 -17.41 N	83.64 5.14 -16.04 N	85.24 4.67 -26.36 N	99.16 6.11 -26.71 N	85.16 4.62 -37.20 N	133.98 6.37 -72.18 N	88.63 6.17 -32.00 N	95.63 7.88 -22.44 N	184.16 9.64 -95.98 N	187.25 8.63 -105.39 N	236.69 10.57 -124.11 N	224.22 8.99 -117.87 N	170.85 7.46 -95.44 N	223.78 5.63 -164.99 N	128.65 4.86 -72.44 N	92.99 5.87 -29.69 N	85.43 5.52 -27.81 N	86.21 4.75 -33.39 N	81.64 3.86 -28.85 N	81.74 3.99 -28.19 N	83.30 3.36 -37.71 N	
SOUTHOLD__IC 23719	84.70 3.83 -42.39 N	84.75 5.16 -24.24 N	84.23 5.49 -19.41 N	83.82 5.70 -17.41 N	84.56 6.06 -16.04 N	86.10 5.53 -26.36 N	100.34 7.28 -26.71 N	85.99 5.45 -37.20 N	135.17 7.56 -72.18 N	89.74 7.28 -32.00 N	97.11 9.36 -22.44 N	185.98 11.47 -95.98 N	188.92 10.30 -105.39 N	239.07 12.96 -124.11 N	226.48 11.24 -117.87 N	172.41 9.03 -95.44 N	224.97 6.82 -164.99 N	129.78 5.99 -72.44 N	94.31 7.18 -29.69 N	86.63 6.72 -27.81 N	87.31 5.85 -33.39 N	82.69 4.92 -28.85 N	82.69 4.94 -28.19 N	84.02 4.08 -37.71 N	
ST LAWRENCE____ 23600	38.01 -0.46 0.00 N	54.67 -0.68 0.00 N	58.53 -0.79 0.00 N	59.94 -0.78 0.00 N	61.64 -0.82 0.00 N	53.44 -0.77 0.00 N	64.86 -1.49 0.00 N	41.86 -1.48 0.00 N	53.51 -1.91 0.00 N	48.90 -1.56 0.00 N	63.17 -2.11 0.03 N	76.02 -2.51 0.00 N	71.13 -2.10 0.00 N	99.76 -2.24 0.00 N	95.58 -1.80 0.00 N	66.04 -1.90 0.00 N	51.85 -1.32 0.00 N	50.29 -1.04 0.00 N	55.77 -1.66 0.00 N	50.43 -1.67 0.00 N	46.37 -1.70 0.00 N	47.70 -1.23 0.00 N	48.73 -0.83 0.00 N	41.70 -0.53 0.00 N	
STATION 5_MISC_HYD 23604	34.85 -3.61 0.00 N	49.92 -5.43 0.00 N	53.06 -6.26 0.00 N	54.25 -6.46 0.00 N	55.85 -6.62 0.00 N	48.95 -5.26 0.00 N	61.62 -4.73 0.00 N	40.82 -2.52 0.00 N	52.72 -2.70 0.00 N	48.02 -2.44 0.00 N	62.24 -3.29 -0.22 N	74.89 -3.64 0.00 N	69.92 -3.31 0.00 N	97.27 -4.73 0.00 N	92.66 -4.72 0.00 N	64.36 -3.58 0.00 N	50.35 -2.82 0.00 N	48.39 -2.95 0.00 N	54.23 -3.20 0.00 N	49.42 -2.68 0.00 N	45.78 -2.29 0.00 N	46.25 -2.68 0.00 N	45.96 -3.60 0.00 N	38.85 -3.38 0.00 N	
STURGEON_POOL_HYD 23609	40.01 1.54 0.00 N	57.32 1.97 0.00 N	61.45 2.13 0.00 N	63.01 2.29 0.00 N	65.02 2.55 0.00 N	56.80 2.59 0.00 N	70.82 4.47 0.00 N	46.99 3.64 0.00 N	60.54 5.12 0.00 N	55.23 4.76 0.00 N	73.32 6.27 -1.74 N	85.87 7.34 0.00 N	79.81 6.58 0.00 N	110.24 8.23 0.00 N	104.34 6.97 0.00 N	73.43 5.49 0.00 N	57.13 3.96 0.00 N	54.71 3.36 0.00 N	61.66 4.23 0.00 N	56.17 4.07 0.00 N	51.95 3.88 0.00 N	52.11 3.18 0.00 N	52.33 2.76 0.00 N	44.27 2.04 0.00 N	
SYRACUSE__POWER 24017	38.24 -0.23 0.00 N	54.98 -0.37 0.00 N	58.82 -0.49 0.00 N	60.21 -0.50 0.00 N	61.93 -0.54 0.00 N	53.81 -0.40 0.00 N	66.44 0.09 0.00 N	43.61 0.27 0.00 N	55.91 0.48 0.00 N	50.83 0.37 0.00 N	65.94 0.45 -0.18 N	79.22 0.69 0.00 N	73.86 0.63 0.00 N	102.79 0.79 0.00 N	98.06 0.69 0.00 N	68.55 0.61 0.00 N	53.57 0.41 0.00 N	51.59 0.25 0.00 N	57.84 0.41 0.00 N	52.58 0.48 0.00 N	48.59 0.52 0.00 N	49.25 0.32 0.00 N	49.54 -0.02 0.00 N	42.13 -0.10 0.00 N	
Stony__Brook	83.69	83.36	82.82	82.38	83.05	84.74	98.57	84.80	133.43	88.10	94.82	182.91	186.39	235.71	223.34	170.27	223.32	128.17	92.50	84.83	85.64	81.12	81.41	83.03	

24151	2.83 -42.39 N	3.77 -24.24 N	4.09 -19.41 N	4.25 -17.41 N	4.54 -16.04 N	4.17 -26.36 N	5.51 -26.71 N	4.25 -37.20 N	5.82 -72.18 N	5.64 -32.00 N	7.07 -22.44 N	8.91 -95.46 N	7.98 -105.18 N	9.59 -124.11 N	8.10 -117.87 N	6.88 -95.44 N	5.17 -164.99 N	4.38 -72.44 N	5.38 -29.69 N	4.92 -27.81 N	4.18 -33.39 N	3.34 -28.85 N	3.66 -28.19 N	3.09 -37.71 N
UNION___PROCESSING_DRP 323587	36.62 -1.85 0.00 N	52.66 -2.69 0.00 N	56.10 -3.22 0.00 N	57.44 -3.28 0.00 N	59.04 -3.42 0.00 N	51.22 -2.99 0.00 N	63.52 -2.83 0.00 N	41.80 -1.54 0.00 N	53.85 -1.58 0.00 N	48.96 -1.51 0.00 N	63.43 -2.10 -0.22 N	76.23 -2.30 0.00 N	71.20 -2.03 0.00 N	99.28 -2.73 0.00 N	94.91 -2.46 0.00 N	66.18 -1.76 0.00 N	51.74 -1.43 0.00 N	49.67 -1.67 0.00 N	55.65 -1.78 0.00 N	50.59 -1.50 0.00 N	46.85 -1.21 0.00 N	47.57 -1.36 0.00 N	47.56 -2.01 0.00 N	40.39 -1.83 0.00 N
UPPER HUDSON___HYD 24058	40.34 1.87 0.00 N	58.40 3.05 0.00 N	62.95 3.63 0.00 N	64.29 3.57 0.00 N	66.22 3.75 0.00 N	57.40 3.19 0.00 N	71.09 4.74 0.00 N	46.44 3.10 0.00 N	60.14 4.71 0.00 N	54.73 4.27 0.00 N	73.02 5.65 -2.07 N	85.01 6.48 0.00 N	78.58 5.35 0.00 N	109.01 7.01 0.00 N	102.24 4.87 0.00 N	72.62 4.68 0.00 N	56.49 3.32 0.00 N	53.87 2.54 0.00 N	60.99 3.56 0.00 N	55.78 3.68 0.00 N	51.78 3.71 0.00 N	52.22 3.29 0.00 N	52.93 3.36 0.00 N	44.41 2.18 0.00 N
UPPER RAQUET___HYD 24056	37.42 -1.05 0.00 N	53.94 -1.41 0.00 N	57.76 -1.56 0.00 N	59.18 -1.54 0.00 N	60.85 -1.61 0.00 N	52.74 -1.47 0.00 N	63.15 -3.20 0.00 N	39.96 -3.38 0.00 N	51.26 -4.16 0.00 N	46.85 -3.61 0.00 N	60.62 -4.66 0.03 N	73.15 -5.39 0.00 N	69.84 -3.40 0.00 N	99.31 -2.69 0.00 N	95.26 -2.11 0.00 N	65.69 -2.25 0.00 N	51.13 -2.04 0.00 N	49.25 -2.08 0.00 N	53.85 -3.58 0.00 N	48.51 -3.59 0.00 N	44.51 -3.56 0.00 N	45.91 -3.02 0.00 N	47.35 -2.22 0.00 N	41.08 -1.15 0.00 N
VISCHER___FERRY HYD 24020	39.65 1.18 0.00 N	57.31 1.95 0.00 N	61.69 2.37 0.00 N	63.05 2.33 0.00 N	64.88 2.41 0.00 N	56.21 2.00 0.00 N	69.57 3.22 0.00 N	45.82 2.48 0.00 N	58.95 3.52 0.00 N	53.67 3.21 0.00 N	71.81 4.49 -2.02 N	83.73 5.20 0.00 N	77.62 4.39 0.00 N	106.95 4.95 0.00 N	100.85 3.48 0.00 N	71.30 3.35 0.00 N	55.57 2.41 0.00 N	53.32 1.99 0.00 N	60.42 2.99 0.00 N	55.02 2.92 0.00 N	50.73 2.66 0.00 N	51.07 2.14 0.00 N	51.67 2.10 0.00 N	43.72 1.49 0.00 N
WADING RIVER_IC_1 23522	83.81 2.94 -42.39 N	83.52 3.93 -24.24 N	82.95 4.22 -19.41 N	82.49 4.36 -17.41 N	83.18 4.68 -16.04 N	84.67 4.10 -26.36 N	98.15 5.09 -26.71 N	84.40 3.85 -37.20 N	132.94 5.33 -72.18 N	87.67 5.21 -32.00 N	94.38 6.63 -22.44 N	182.73 8.13 -96.07 N	185.91 7.25 -105.43 N	234.69 8.58 -124.11 N	222.38 7.14 -117.87 N	169.57 6.19 -95.44 N	222.81 4.65 -164.99 N	127.72 3.93 -72.44 N	92.15 5.03 -29.69 N	84.62 4.71 -27.81 N	85.45 3.99 -33.39 N	80.92 3.15 -28.85 N	81.08 3.33 -28.19 N	82.81 2.88 -37.71 N
WADING RIVER_IC_2 23547	83.81 2.94 -42.39 N	83.52 3.93 -24.24 N	82.95 4.22 -19.41 N	82.49 4.36 -17.41 N	83.18 4.68 -16.04 N	84.67 4.10 -26.36 N	98.15 5.09 -26.71 N	84.40 3.85 -37.20 N	132.94 5.33 -72.18 N	87.67 5.21 -32.00 N	94.38 6.63 -22.44 N	182.73 8.13 -96.07 N	185.91 7.25 -105.43 N	234.69 8.58 -124.11 N	222.38 7.14 -117.87 N	169.57 6.19 -95.44 N	222.81 4.65 -164.99 N	127.72 3.93 -72.44 N	92.15 5.03 -29.69 N	84.62 4.71 -27.81 N	85.45 3.99 -33.39 N	80.92 3.15 -28.85 N	81.08 3.33 -28.19 N	82.81 2.88 -37.71 N
WADING RIVER_IC_3 23601	83.81 2.94 -42.39 N	83.52 3.93 -24.24 N	82.95 4.22 -19.41 N	82.49 4.36 -17.41 N	83.18 4.68 -16.04 N	84.67 4.10 -26.36 N	98.15 5.09 -26.71 N	84.40 3.85 -37.20 N	132.94 5.33 -72.18 N	87.67 5.21 -32.00 N	94.38 6.63 -22.44 N	182.73 8.13 -96.07 N	185.91 7.25 -105.43 N	234.69 8.58 -124.11 N	222.38 7.14 -117.87 N	169.57 6.19 -95.44 N	222.81 4.65 -164.99 N	127.72 3.93 -72.44 N	92.15 5.03 -29.69 N	84.62 4.71 -27.81 N	85.45 3.99 -33.39 N	80.92 3.15 -28.85 N	81.08 3.33 -28.19 N	82.81 2.88 -37.71 N
WALDEN___HYDRO 24148	40.07 1.60 0.00 N	57.28 1.93 0.00 N	61.37 2.05 0.00 N	62.85 2.13 0.00 N	64.81 2.34 0.00 N	56.69 2.48 0.00 N	70.86 4.51 0.00 N	47.03 3.69 0.00 N	60.55 5.12 0.00 N	55.17 4.71 0.00 N	73.16 6.16 -1.69 N	85.73 7.20 0.00 N	79.71 6.48 0.00 N	110.15 8.15 0.00 N	104.23 6.86 0.00 N	73.53 5.59 0.00 N	57.24 4.07 0.00 N	54.76 3.42 0.00 N	61.73 4.30 0.00 N	56.25 4.15 0.00 N	52.06 3.99 0.00 N	52.25 3.32 0.00 N	52.46 2.90 0.00 N	44.35 2.12 0.00 N
WARRENSBURG____ 23737	40.38 1.91 0.00 N	58.46 3.11 0.00 N	63.01 3.69 0.00 N	64.38 3.66 0.00 N	66.30 3.84 0.00 N	57.46 3.25 0.00 N	71.18 4.84 0.00 N	46.50 3.16 0.00 N	60.23 4.80 0.00 N	54.81 4.35 0.00 N	73.14 5.77 -2.07 N	85.11 6.58 0.00 N	78.69 5.46 0.00 N	109.19 7.19 0.00 N	102.41 5.04 0.00 N	72.72 4.78 0.00 N	56.56 3.40 0.00 N	53.93 2.59 0.00 N	61.08 3.65 0.00 N	55.85 3.75 0.00 N	51.85 3.78 0.00 N	52.28 3.35 0.00 N	52.99 3.43 0.00 N	44.46 2.23 0.00 N
WATERSIDE___6 8 9 23538	40.37 1.90 0.00 N	57.66 2.30 0.00 N	61.79 2.47 0.00 N	63.32 2.61 0.00 N	65.32 2.86 0.00 N	57.21 3.00 0.00 N	71.33 4.98 0.00 N	47.34 4.00 0.00 N	99.90 5.69 -38.79 N	118.32 5.31 -62.55 N	105.82 6.88 -33.63 N	102.93 8.04 -16.36 N	113.85 7.24 -33.38 N	110.99 8.99 0.00 N	107.51 7.54 -2.60 N	106.32 6.21 -32.18 N	107.61 4.56 -49.89 N	87.72 3.87 -32.50 N	84.97 4.77 -22.77 N	72.34 4.60 -15.64 N	59.96 4.29 -7.61 N	52.48 3.55 0.00 N	61.68 3.19 -8.92 N	50.07 2.43 -5.41 N
WEST BABYLON___IC 23714	83.79 2.93 -42.39 N	83.48 3.89 -24.24 N	82.92 4.19 -19.41 N	82.44 4.32 -17.41 N	83.13 4.62 -16.04 N	85.00 4.43 -26.36 N	99.33 6.27 -26.71 N	85.45 4.91 -37.20 N	134.38 6.77 -72.18 N	88.86 6.40 -32.00 N	95.92 8.17 -22.44 N	184.86 9.91 -96.42 N	187.64 8.84 -105.57 N	237.18 11.07 -124.11 N	224.84 9.60 -117.87 N	171.23 7.85 -95.44 N	224.05 5.90 -164.99 N	128.81 5.02 -72.44 N	93.15 6.03 -29.69 N	85.58 5.67 -27.81 N	86.44 4.98 -33.39 N	81.94 4.16 -28.85 N	81.95 4.21 -28.19 N	83.42 3.49 -37.71 N
WEST CANADA___HYD 24049	38.64 0.17 0.00 N	55.63 0.28 0.00 N	59.64 0.32 0.00 N	61.02 0.30 0.00 N	62.80 0.34 0.00 N	54.54 0.33 0.00 N	66.94 0.60 0.00 N	43.86 0.52 0.00 N	56.00 0.57 0.00 N	50.91 0.45 0.00 N	65.98 0.63 -0.04 N	79.27 0.73 0.00 N	73.89 0.66 0.00 N	102.80 0.80 0.00 N	98.11 0.73 0.00 N	68.62 0.68 0.00 N	53.66 0.49 0.00 N	51.74 0.40 0.00 N	57.94 0.51 0.00 N	52.62 0.52 0.00 N	48.55 0.48 0.00 N	49.27 0.34 0.00 N	49.86 0.29 0.00 N	42.42 0.19 0.00 N
WESTERN_NY_WIND 24143	35.43 -3.04 0.00 N	51.07 -4.28 0.00 N	54.25 -5.07 0.00 N	55.70 -5.02 0.00 N	57.42 -5.05 0.00 N	49.49 -4.72 0.00 N	60.75 -5.60 0.00 N	39.98 -3.36 0.00 N	51.85 -3.57 0.00 N	47.00 -3.46 0.00 N	61.11 -4.47 -0.27 N	74.44 -4.10 0.00 N	69.60 -3.63 0.00 N	97.35 -4.66 0.00 N	93.16 -4.21 0.00 N	65.11 -2.84 0.00 N	50.87 -2.29 0.00 N	48.67 -2.67 0.00 N	54.44 -2.99 0.00 N	49.54 -2.55 0.00 N	46.05 -2.02 0.00 N	46.83 -2.10 0.00 N	46.50 -3.06 0.00 N	39.50 -2.73 0.00 N

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