

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

06/05/2006

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	27.53	31.24	-18.68	5.37	3.91	-27.64	45.71	49.74	48.82	57.15	52.86	46.49	47.56	50.98	61.69	67.15	68.56	66.98	56.96	45.55	52.69	61.76	51.70	41.98
24138	1.40	1.46	-0.65	0.19	0.15	-1.02	2.31	3.07	3.54	4.48	4.21	3.62	3.61	3.95	5.02	5.22	5.11	4.83	4.01	3.14	3.76	4.25	3.08	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	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	27.55	31.26	-18.70	5.37	3.92	-27.64	45.75	49.77	48.86	57.19	52.90	46.52	47.59	51.01	61.73	67.19	68.60	67.01	56.99	45.58	52.73	61.82	51.76	42.03
24260	1.42	1.48	-0.66	0.19	0.15	-1.03	2.35	3.10	3.58	4.52	4.25	3.65	3.63	3.98	5.06	5.26	5.14	4.86	4.05	3.17	3.80	4.30	3.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	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	27.55	31.26	-18.70	5.37	3.92	-27.64	45.75	49.77	48.86	57.19	52.90	46.52	47.59	51.01	61.73	67.19	68.60	67.01	56.99	45.58	52.73	61.82	51.76	42.03
24261	1.42	1.48	-0.66	0.19	0.15	-1.03	2.35	3.10	3.58	4.52	4.25	3.65	3.63	3.98	5.06	5.26	5.14	4.86	4.05	3.17	3.80	4.30	3.14	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	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	26.51	30.29	-18.15	5.22	3.80	-26.71	44.40	48.38	46.78	54.30	50.07	44.07	44.84	47.84	57.55	63.12	64.68	63.16	53.90	42.95	49.67	58.62	49.06	40.00
24011	0.38	0.51	-0.12	0.05	0.04	-0.09	1.00	1.71	1.50	1.62	1.42	1.20	0.88	0.82	0.88	1.19	1.22	1.01	0.96	0.54	0.74	1.10	0.60	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.51	30.29	-18.15	5.22	3.80	-26.71	44.40	48.38	46.78	54.30	50.07	44.07	44.84	47.84	57.55	63.12	64.68	63.16	53.90	42.95	49.67	58.62	49.06	40.00
23798	0.38	0.51	-0.12	0.05	0.04	-0.09	1.00	1.71	1.50	1.62	1.42	1.20	0.88	0.82	0.88	1.19	1.22	1.01	0.96	0.54	0.74	1.10	0.60	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.51	30.29	-18.15	5.22	3.80	-26.71	44.40	48.38	46.78	54.30	50.07	44.07	44.84	47.84	57.55	63.12	64.68	63.16	53.90	42.95	49.67	58.62	49.06	40.00
24028	0.38	0.51	-0.12	0.05	0.04	-0.09	1.00	1.71	1.50	1.62	1.42	1.20	0.88	0.82	0.88	1.19	1.22	1.01	0.96	0.54	0.74	1.10	0.60	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.26	30.99	-18.60	5.36	3.90	-27.36	44.97	48.86	47.48	55.16	50.75	44.65	45.50	48.54	58.46	64.08	65.66	64.06	54.60	43.50	50.35	59.53	49.88	40.84
23527	1.14	1.21	-0.57	0.18	0.13	-0.75	1.57	2.19	2.20	2.48	2.10	1.78	1.54	1.52	1.79	2.15	2.20	1.91	1.66	1.09	1.42	2.01	1.42	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.03	30.75	-18.50	5.31	3.86	-27.13	44.40	47.96	46.63	54.18	49.91	43.99	44.96	48.02	57.81	63.23	64.74	63.26	53.94	43.15	49.82	58.72	49.61	40.63
24190	0.90	0.97	-0.46	0.14	0.10	-0.51	1.01	1.29	1.34	1.50	1.26	1.11	1.00	1.00	1.14	1.31	1.28	1.11	0.99	0.74	0.89	1.20	1.14	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.03	30.75	-18.50	5.31	3.86	-27.13	44.40	47.96	46.63	54.18	49.91	43.99	44.96	48.02	57.81	63.23	64.74	63.26	53.94	43.15	49.82	58.72	49.61	40.63
23571	0.90	0.97	-0.46	0.14	0.10	-0.51	1.01	1.29	1.34	1.50	1.26	1.11	1.00	1.00	1.14	1.31	1.28	1.11	0.99	0.74	0.89	1.20	1.14	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.03	30.75	-18.50	5.31	3.86	-27.13	44.40	47.96	46.63	54.18	49.91	43.99	44.96	48.02	57.81	63.23	64.74	63.26	53.94	43.15	49.82	58.72	49.61	40.63
23572	0.90	0.97	-0.46	0.14	0.10	-0.51	1.01	1.29	1.34	1.50	1.26	1.11	1.00	1.00	1.14	1.31	1.28	1.11	0.99	0.74	0.89	1.20	1.14	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.03	30.75	-18.50	5.31	3.86	-27.13	44.40	47.96	46.63	54.18	49.91	43.99	44.96	48.02	57.81	63.23	64.74	63.26	53.94	43.15	49.82	58.72	49.61	40.63

23573	0.90 0.00 N	0.97 0.00 N	-0.46 0.00 N	0.14 0.00 N	0.10 0.00 N	-0.51 0.00 N	1.01 0.00 N	1.29 0.00 N	1.34 0.00 N	1.50 0.00 N	1.26 0.00 N	1.11 0.00 N	1.00 0.00 N	1.00 0.00 N	1.14 0.00 N	1.31 0.00 N	1.28 0.00 N	1.11 0.00 N	0.99 0.00 N	0.74 0.00 N	0.89 0.00 N	1.20 0.00 N	1.14 0.00 N	0.90 0.00 N
ALBANY____4 23574	27.03 0.90 0.00 N	30.75 0.97 0.00 N	-18.50 -0.46 0.00 N	5.31 0.14 0.00 N	3.86 0.10 0.00 N	-27.13 -0.51 0.00 N	44.40 1.01 0.00 N	47.96 1.29 0.00 N	46.63 1.34 0.00 N	54.18 1.50 0.00 N	49.91 1.26 0.00 N	43.99 1.11 0.00 N	44.96 1.00 0.00 N	48.02 1.00 0.00 N	57.81 1.14 0.00 N	63.23 1.31 0.00 N	64.74 1.28 0.00 N	63.26 1.11 0.00 N	53.94 0.99 0.00 N	43.15 0.74 0.00 N	49.82 0.89 0.00 N	58.72 1.20 0.00 N	49.61 1.14 0.00 N	40.63 0.90 0.00 N
ALCOA_RYNLDS____DRP 24188	26.43 0.31 0.00 N	30.21 0.43 0.00 N	-18.37 -0.33 0.00 N	5.27 0.10 0.00 N	3.83 0.07 0.00 N	-27.06 -0.45 0.00 N	43.99 0.59 0.00 N	46.77 0.10 0.00 N	44.82 -0.46 0.00 N	51.79 -0.90 0.00 N	47.80 -0.85 0.00 N	42.10 -0.77 0.00 N	43.05 -0.91 0.00 N	46.10 -0.92 0.00 N	55.47 -1.20 0.00 N	60.73 -1.19 0.00 N	62.37 -1.10 0.00 N	61.18 -0.97 0.00 N	52.10 -0.85 0.00 N	41.72 -0.69 0.00 N	48.07 -0.86 0.00 N	56.83 -0.68 0.00 N	48.29 -0.18 0.00 N	39.83 0.09 0.00 N
ALLEGHENY____COGEN 23514	24.60 -1.53 0.00 N	28.00 -1.78 0.00 N	-17.31 0.72 0.00 N	4.92 -0.26 0.00 N	3.58 -0.19 0.00 N	-25.49 1.12 0.00 N	41.20 -2.20 0.00 N	44.80 -1.87 0.00 N	44.21 -1.07 0.00 N	51.73 -0.95 0.00 N	48.08 -0.57 0.00 N	42.59 -0.28 0.00 N	44.19 0.23 0.00 N	47.18 0.15 0.00 N	57.21 0.54 0.00 N	62.09 0.16 0.00 N	62.91 -0.55 0.00 N	61.67 -0.48 0.00 N	52.45 -0.50 0.00 N	42.10 -0.31 0.00 N	48.59 -0.34 0.00 N	56.47 -1.05 0.00 N	46.18 -0.58 0.00 N	38.69 -1.05 1.71 0.00 N
AMERICAN_REF_FUEL 24010	23.82 -2.30 0.00 N	27.34 -2.44 0.00 N	-17.10 0.93 0.00 N	4.85 -0.32 0.00 N	3.51 -0.25 0.00 N	-25.19 1.42 0.00 N	39.39 -4.01 0.00 N	42.55 -4.12 0.00 N	42.16 -3.12 0.00 N	49.32 -3.36 0.00 N	46.01 -2.65 0.00 N	40.98 -1.90 0.00 N	42.67 -1.29 0.00 N	45.53 -1.49 0.00 N	55.45 -1.22 0.00 N	60.39 -1.53 0.00 N	61.37 -2.09 0.00 N	60.32 -1.83 0.00 N	51.37 -1.57 0.00 N	41.30 -1.11 0.00 N	47.38 -1.55 0.00 N	55.26 -2.26 0.00 N	45.96 -1.19 1.32 0.00 N	38.13 -1.60 0.00 N
ARTHUR_KILL_GT_1 23520	27.52 1.39 0.00 N	31.21 1.43 0.00 N	-18.66 -0.63 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.62 -1.01 0.00 N	45.72 2.31 0.00 N	51.06 3.04 -1.35 N	48.78 3.49 0.00 N	59.11 4.45 -1.98 N	52.83 4.18 0.00 N	46.46 3.59 0.00 N	47.57 3.62 0.00 N	51.03 4.01 0.00 N	66.04 5.11 -4.27 N	67.22 5.30 0.00 N	68.59 5.13 0.00 N	66.98 4.84 0.00 N	56.94 4.00 0.00 N	45.57 3.16 0.00 N	52.72 3.79 0.00 N	65.37 4.36 -3.49 N	51.83 3.21 -0.15 N	42.04 2.30 0.00 N
ARTHUR_KILL_2 23512	27.52 1.39 0.00 N	31.21 1.43 0.00 N	-18.66 -0.63 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.62 -1.01 0.00 N	45.72 2.31 0.00 N	51.06 3.04 -1.35 N	48.78 3.49 0.00 N	59.11 4.45 -1.98 N	52.82 4.17 0.00 N	46.46 3.59 0.00 N	47.57 3.62 0.00 N	51.03 4.01 0.00 N	66.04 5.11 -4.27 N	67.22 5.30 0.00 N	68.59 5.13 0.00 N	66.98 4.84 0.00 N	56.94 4.00 0.00 N	45.57 3.16 0.00 N	52.72 3.79 0.00 N	65.37 4.36 -3.49 N	51.83 3.21 -0.15 N	42.04 2.30 0.00 N
ARTHUR_KILL_3 23513	27.39 1.26 0.00 N	31.08 1.30 0.00 N	-18.59 -0.56 0.00 N	5.34 0.16 0.00 N	3.89 0.13 0.00 N	-27.50 -0.89 0.00 N	45.54 2.14 0.00 N	49.54 2.87 0.00 N	48.64 3.37 0.00 N	56.93 4.25 0.00 N	52.65 4.00 0.00 N	46.31 3.44 0.00 N	47.37 3.42 0.00 N	50.79 3.77 0.00 N	61.50 4.83 0.00 N	66.91 4.99 0.00 N	68.32 4.86 0.00 N	66.73 4.58 0.00 N	56.75 3.80 0.00 N	45.40 2.99 0.00 N	52.53 3.60 0.00 N	61.62 4.10 0.00 N	51.57 2.95 -0.15 N	41.85 2.11 0.00 N
ASHOKAN____ 23654	27.52 1.39 0.00 N	31.26 1.48 0.00 N	-18.76 -0.73 0.00 N	5.38 0.21 0.00 N	3.92 0.16 0.00 N	-27.66 -1.05 0.00 N	45.84 2.44 0.00 N	50.19 3.52 0.00 N	49.22 3.94 0.00 N	57.58 4.90 0.00 N	53.21 4.55 0.00 N	46.80 3.92 0.00 N	47.92 3.97 0.00 N	51.30 4.28 0.00 N	61.99 5.32 0.00 N	67.61 5.69 0.00 N	69.06 5.60 0.00 N	66.90 4.74 0.00 N	56.79 3.85 0.00 N	45.46 3.05 0.00 N	52.55 3.62 0.00 N	61.52 4.00 0.00 N	51.53 2.92 -0.15 N	41.90 2.16 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	27.51 1.39 0.00 N	31.32 1.54 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.62 -1.01 0.00 N	45.76 2.36 0.00 N	51.12 3.10 -1.35 N	48.98 3.70 0.00 N	59.16 4.50 -1.98 N	52.91 4.26 0.00 N	46.55 3.67 0.00 N	47.62 3.66 0.00 N	51.04 4.02 0.00 N	61.77 5.09 0.00 N	67.12 5.20 0.00 N	68.50 5.03 0.00 N	66.91 4.76 0.00 N	56.87 3.93 0.00 N	45.57 3.16 0.00 N	52.63 3.70 0.00 N	61.81 4.29 0.00 N	51.78 3.16 -0.15 N	41.98 2.24 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	27.51 1.39 0.00 N	31.32 1.54 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.62 -1.01 0.00 N	45.76 2.36 0.00 N	51.12 3.10 -1.35 N	48.98 3.70 0.00 N	59.16 4.50 -1.98 N	52.91 4.26 0.00 N	46.55 3.67 0.00 N	47.62 3.66 0.00 N	51.04 4.02 0.00 N	61.77 5.09 0.00 N	67.12 5.20 0.00 N	68.50 5.03 0.00 N	66.91 4.76 0.00 N	56.87 3.93 0.00 N	45.57 3.16 0.00 N	52.63 3.70 0.00 N	61.81 4.29 0.00 N	51.78 3.16 -0.15 N	41.98 2.24 0.00 N
ASTORIA_GT2_1 24094	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N
ASTORIA_GT2_2 24095	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N
ASTORIA_GT2_3 24096	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N

ASTORIA_GT2_4 24097	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N
ASTORIA_GT3_1 24098	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N
ASTORIA_GT3_2 24099	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N
ASTORIA_GT3_3 24100	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N
ASTORIA_GT3_4 24101	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N
ASTORIA_GT4_1 24102	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N
ASTORIA_GT4_2 24103	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N											

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N	
ASTORIA_GT_7 24107	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N	
ASTORIA_GT_8 24108	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N	
ASTORIA___2 24149	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N	
ASTORIA___3 23516	27.58 1.45 0.00 N	31.32 1.54 0.00 N	-18.73 -0.70 0.00 N	5.38 0.20 0.00 N	3.92 0.16 0.00 N	-27.69 -1.07 0.00 N	45.85 2.45 0.00 N	51.19 3.17 -1.35 N	48.94 3.65 0.00 N	59.24 4.59 -1.98 N	52.98 4.32 0.00 N	46.59 3.71 0.00 N	47.66 3.70 0.00 N	51.09 4.06 0.00 N	61.82 5.15 0.00 N	67.26 5.34 0.00 N	68.66 5.20 0.00 N	67.08 4.93 0.00 N	57.00 4.06 0.00 N	45.60 3.20 0.00 N	52.73 3.80 0.00 N	61.87 4.35 0.00 N	51.83 3.22 -0.15 N	42.13 2.39 0.00 N	
ASTORIA___4 23517	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N	
ASTORIA___5 23518	27.52 1.39 0.00 N	31.33 1.55 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.77 2.36 0.00 N	51.13 3.11 -1.35 N	48.99 3.71 0.00 N	59.18 4.52 -1.98 N	52.94 4.29 0.00 N	46.57 3.70 0.00 N	47.63 3.67 0.00 N	51.07 4.04 0.00 N	61.79 5.12 0.00 N	67.15 5.22 0.00 N	68.54 5.08 0.00 N	66.96 4.81 0.00 N	56.90 3.96 0.00 N	45.59 3.18 0.00 N	52.66 3.73 0.00 N	61.83 4.31 0.00 N	51.80 3.19 -0.15 N	41.99 2.26 0.00 N	
ATHENS_STG_1 23668	26.81 0.69 0.00 N	30.50 0.72 0.00 N	-18.33 -0.29 0.00 N	5.26 0.09 0.00 N	3.84 0.07 0.00 N	-27.05 -0.44 0.00 N	44.45 1.05 0.00 N	48.18 1.51 0.00 N	47.01 1.73 0.00 N	54.80 2.12 0.00 N	50.52 1.87 0.00 N	44.42 1.54 0.00 N	45.44 1.48 0.00 N	48.62 1.60 0.00 N	58.71 2.04 0.00 N	64.08 2.16 0.00 N	65.56 2.10 0.00 N	64.07 1.92 0.00 N	54.61 1.67 0.00 N	43.75 1.34 0.00 N	50.56 1.63 0.00 N	59.39 1.88 0.00 N	49.92 1.31 -0.14 N	40.72 0.98 0.00 N	
ATHENS_STG_2 23670	26.81 0.69 0.00 N	30.50 0.72 0.00 N	-18.33 -0.29 0.00 N	5.26 0.09 0.00 N	3.84 0.07 0.00 N	-27.05 -0.44 0.00 N	44.45 1.05 0.00 N	48.18 1.51 0.00 N	47.01 1.73 0.00 N	54.80 2.12 0.00 N	50.52 1.87 0.00 N	44.42 1.54 0.00 N	45.44 1.48 0.00 N	48.62 1.60 0.00 N	58.71 2.04 0.00 N	64.08 2.16 0.00 N	65.56 2.10 0.00 N	64.07 1.92 0.00 N	54.61 1.67 0.00 N	43.75 1.34 0.00 N	50.56 1.63 0.00 N	59.39 1.88 0.00 N	49.92 1.31 -0.14 N	40.72 0.98 0.00 N	
ATHENS_STG_3 23677	26.81 0.69 0.00 N	30.50 0.72 0.00 N	-18.33 -0.29 0.00 N	5.26 0.09 0.00 N	3.84 0.07 0.00 N	-27.05 -0.44 0.00 N	44.45 1.05 0.00 N	48.18 1.51 0.00 N	47.01 1.73 0.00 N	54.80 2.12 0.00 N	50.52 1.87 0.00 N	44.42 1.54 0.00 N	45.44 1.48 0.00 N	48.62 1.60 0.00 N	58.71 2.04 0.00 N	64.08 2.16 0.00 N	65.56 2.10 0.00 N	64.07 1.92 0.00 N	54.61 1.67 0.00 N	43.75 1.34 0.00 N	50.56 1.63 0.00 N	59.39 1.88 0.00 N	49.92 1.31 -0.14 N	40.72 0.98 0.00 N	
BARRETT_IC_1 23704	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N	
BARRETT_IC_10 23701	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N	
BARRETT_IC_11 23702	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N	
BARRETT_IC_12	30.43	33.44	-11.99	5.46	3.99	-28.14	46.23	50.02	49.00	59.29	65.26	66.51	69.80	71.37	61.96	67.40	69.10	69.59	70.93	71.16	72.29	74.28	71.39	51.30	

23703	1.86 -2.44 N	2.00 -1.66 N	-0.99 -7.04 N	0.29 0.00 N	0.22 0.00 N	-1.53 0.00 N	2.83 0.00 N	3.35 0.00 N	3.72 0.00 N	4.70 -1.91 N	4.45 -12.15 N	3.81 -19.82 N	3.74 -22.10 N	4.15 -20.20 N	5.29 0.00 N	5.48 0.00 N	5.62 -0.02 N	5.57 -1.87 N	4.68 -13.30 N	3.66 -25.09 N	4.22 -19.14 N	4.62 -12.15 N	3.56 -19.36 N	2.94 -8.62 N
BARRETT_IC_2 23705	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N
BARRETT_IC_3 23706	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N
BARRETT_IC_4 23707	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N
BARRETT_IC_5 23708	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N
BARRETT_IC_6 23709	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N
BARRETT_IC_7 23710	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N
BARRETT_IC_8 23711	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N
BARRETT_IC_9 23700	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N
BARRETT___1 23545	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N
BARRETT___2 23546	30.43 1.86 -2.44 N	33.44 2.00 -1.66 N	-11.99 -0.99 -7.04 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.14 -1.53 0.00 N	46.23 2.83 0.00 N	50.02 3.35 0.00 N	49.00 3.72 0.00 N	59.29 4.70 -1.91 N	65.26 4.45 -12.15 N	66.51 3.81 -19.82 N	69.80 3.74 -22.10 N	71.37 4.15 -20.20 N	61.96 5.29 0.00 N	67.40 5.48 0.00 N	69.10 5.62 -0.02 N	69.59 5.57 -1.87 N	70.93 4.68 -13.30 N	71.16 3.66 -25.09 N	72.29 4.22 -19.14 N	74.28 4.62 -12.15 N	71.39 3.56 -19.36 N	51.30 2.94 -8.62 N
BEAVER RIVER___HYD 24048	25.57 -0.55 0.00 N	29.21 -0.57 0.00 N	-17.72 0.32 0.00 N	5.07 -0.10 0.00 N	3.70 -0.07 0.00 N	-26.10 0.51 0.00 N	42.94 -0.46 0.00 N	46.30 -0.37 0.00 N	44.86 -0.41 0.00 N	51.98 -0.70 0.00 N	48.07 -0.58 0.00 N	42.27 -0.60 0.00 N	43.41 -0.55 0.00 N	46.45 -0.57 0.00 N	55.92 -0.75 0.00 N	61.10 -0.83 0.00 N	62.64 -0.82 0.00 N	61.38 -0.77 0.00 N	52.20 -0.75 0.00 N	41.78 -0.63 0.00 N	48.26 -0.67 0.00 N	56.97 -0.54 0.00 N	48.09 -0.38 0.00 N	39.15 -0.59 0.00 N
BEEBEE_GT_13 23619	24.75 -1.38 0.00 N	28.19 -1.60 0.00 N	-17.38 0.66 0.00 N	4.94 -0.24 0.00 N	3.59 -0.17 0.00 N	-25.62 1.00 0.00 N	41.43 -1.98 0.00 N	44.84 -1.83 0.00 N	44.39 -0.89 0.00 N	51.71 -0.97 0.00 N	48.30 -0.35 0.00 N	42.93 0.05 0.00 N	44.41 0.46 0.00 N	47.40 0.38 0.00 N	57.38 0.71 0.00 N	62.49 0.56 0.00 N	63.65 0.19 0.00 N	62.28 0.13 0.00 N	52.89 -0.06 0.00 N	42.58 0.17 0.00 N	48.82 -0.11 0.00 N	56.98 -0.54 0.00 N	47.13 -0.52 0.81 N	38.50 -1.24 0.00 N
BETHLEHEM___GRP 23843	27.03 0.90 0.00 N	30.75 0.97 0.00 N	-18.50 -0.46 0.00 N	5.31 0.14 0.00 N	3.86 0.10 0.00 N	-27.13 -0.51 0.00 N	44.40 1.01 0.00 N	47.96 1.29 0.00 N	46.63 1.34 0.00 N	54.18 1.50 0.00 N	49.91 1.26 0.00 N	43.99 1.11 0.00 N	44.96 1.00 0.00 N	48.02 1.00 0.00 N	57.81 1.14 0.00 N	63.23 1.31 0.00 N	64.74 1.28 0.00 N	63.26 1.11 0.00 N	53.94 0.99 0.00 N	43.15 0.74 0.00 N	49.82 0.89 0.00 N	58.72 1.20 0.00 N	49.61 1.14 0.00 N	40.63 0.90 0.00 N

BETHLEHEM___GS1 323560	27.03 0.90 0.00 N	30.75 0.97 0.00 N	-18.50 -0.46 0.00 N	5.31 0.14 0.00 N	3.86 0.10 0.00 N	-27.13 -0.51 0.00 N	44.40 1.01 0.00 N	47.96 1.29 0.00 N	46.63 1.34 0.00 N	54.18 1.50 0.00 N	49.91 1.26 0.00 N	43.99 1.11 0.00 N	44.96 1.00 0.00 N	48.02 1.00 0.00 N	57.81 1.14 0.00 N	63.23 1.31 0.00 N	64.74 1.28 0.00 N	63.26 1.11 0.00 N	53.94 0.99 0.00 N	43.15 0.74 0.00 N	49.82 0.89 0.00 N	58.72 1.20 0.00 N	49.61 1.14 0.00 N	40.63 0.90 0.00 N
BETHLEHEM___GS2 323561	27.03 0.90 0.00 N	30.75 0.97 0.00 N	-18.50 -0.46 0.00 N	5.31 0.14 0.00 N	3.86 0.10 0.00 N	-27.13 -0.51 0.00 N	44.40 1.01 0.00 N	47.96 1.29 0.00 N	46.63 1.34 0.00 N	54.18 1.50 0.00 N	49.91 1.26 0.00 N	43.99 1.11 0.00 N	44.96 1.00 0.00 N	48.02 1.00 0.00 N	57.81 1.14 0.00 N	63.23 1.31 0.00 N	64.74 1.28 0.00 N	63.26 1.11 0.00 N	53.94 0.99 0.00 N	43.15 0.74 0.00 N	49.82 0.89 0.00 N	58.72 1.20 0.00 N	49.61 1.14 0.00 N	40.63 0.90 0.00 N
BETHLEHEM___GS3 323562	27.03 0.90 0.00 N	30.75 0.97 0.00 N	-18.50 -0.46 0.00 N	5.31 0.14 0.00 N	3.86 0.10 0.00 N	-27.13 -0.51 0.00 N	44.40 1.01 0.00 N	47.96 1.29 0.00 N	46.63 1.34 0.00 N	54.18 1.50 0.00 N	49.91 1.26 0.00 N	43.99 1.11 0.00 N	44.96 1.00 0.00 N	48.02 1.00 0.00 N	57.81 1.14 0.00 N	63.23 1.31 0.00 N	64.74 1.28 0.00 N	63.26 1.11 0.00 N	53.94 0.99 0.00 N	43.15 0.74 0.00 N	49.82 0.89 0.00 N	58.72 1.20 0.00 N	49.61 1.14 0.00 N	40.63 0.90 0.00 N
BETHLEHEM___STEEL 23779	23.91 -2.21 0.00 N	27.39 -2.39 0.00 N	-17.12 0.91 0.00 N	4.85 -0.32 0.00 N	3.52 -0.25 0.00 N	-25.16 1.45 0.00 N	39.67 -3.73 0.00 N	42.95 -3.72 0.00 N	42.49 -2.80 0.00 N	49.73 -2.95 0.00 N	46.38 -2.28 0.00 N	41.25 -1.62 0.00 N	42.92 -1.03 0.00 N	45.83 -1.20 0.00 N	55.77 -0.90 0.00 N	60.67 -1.25 0.00 N	61.58 -1.88 0.00 N	60.49 -1.66 0.00 N	51.50 -1.44 0.00 N	41.37 -1.04 0.00 N	47.61 -1.32 0.00 N	55.36 -2.16 0.00 N	45.82 -1.16 1.48 N	38.19 -1.54 0.00 N
BETHPAGE_CC_5 323564	30.49 1.93 -2.44 N	33.41 2.12 -1.51 N	-12.68 -1.06 -6.42 N	5.48 0.31 0.00 N	4.00 0.23 0.00 N	-28.22 -1.61 0.00 N	46.34 2.94 0.00 N	50.34 3.67 0.00 N	49.58 4.30 0.00 N	60.08 5.50 -1.91 N	65.95 5.14 -12.15 N	67.09 4.40 -19.82 N	70.34 4.28 -22.10 N	71.82 4.60 -20.20 N	62.55 5.88 0.00 N	68.07 6.15 0.00 N	69.62 6.15 -0.02 N	69.97 5.95 -1.87 N	71.29 5.05 -13.30 N	71.47 3.96 -25.09 N	72.67 4.60 -19.14 N	74.75 5.09 -12.15 N	71.66 3.83 -19.36 N	51.44 3.09 -8.62 N
BINGHAMTON___COGEN 23790	25.47 -0.66 0.00 N	28.95 -0.83 0.00 N	-17.67 0.36 0.00 N	5.04 -0.13 0.00 N	3.67 -0.09 0.00 N	-25.93 0.69 0.00 N	42.55 -0.85 0.00 N	46.20 -0.47 0.00 N	45.04 -0.24 0.00 N	52.72 0.05 0.00 N	48.68 0.03 0.00 N	42.83 -0.05 0.00 N	44.23 0.27 0.00 N	47.29 0.27 0.00 N	57.12 0.45 0.00 N	62.32 0.40 0.00 N	63.82 0.36 0.00 N	62.47 0.32 0.00 N	53.16 0.21 0.00 N	42.61 0.20 0.00 N	49.32 0.39 0.00 N	57.57 0.05 0.00 N	49.54 -0.33 -1.40 N	39.18 -0.56 0.00 N
BLACK RIVER___HYD 24047	25.29 -0.83 0.00 N	28.83 -0.95 0.00 N	-17.50 0.53 0.00 N	5.01 -0.16 0.00 N	3.66 -0.11 0.00 N	-25.82 0.80 0.00 N	42.64 -0.75 0.00 N	46.18 -0.49 0.00 N	44.81 -0.47 0.00 N	52.06 -0.62 0.00 N	48.22 -0.43 0.00 N	42.43 -0.44 0.00 N	43.64 -0.32 0.00 N	46.66 -0.37 0.00 N	56.22 -0.45 0.00 N	61.41 -0.51 0.00 N	62.95 -0.51 0.00 N	61.68 -0.47 0.00 N	52.41 -0.53 0.00 N	41.95 -0.46 0.00 N	48.44 -0.49 0.00 N	57.05 -0.47 0.00 N	47.95 -0.52 0.00 N	38.89 -0.85 0.00 N
BLUE_CIRC_CHEM_DRP 24182	26.71 0.59 0.00 N	30.41 0.63 0.00 N	-18.30 -0.26 0.00 N	5.25 0.08 0.00 N	3.83 0.06 0.00 N	-26.97 -0.36 0.00 N	44.15 0.75 0.00 N	47.79 1.12 0.00 N	46.51 1.23 0.00 N	54.06 1.38 0.00 N	49.81 1.16 0.00 N	43.88 1.01 0.00 N	44.89 0.93 0.00 N	48.00 0.98 0.00 N	57.90 1.23 0.00 N	63.26 1.34 0.00 N	64.75 1.29 0.00 N	63.28 1.13 0.00 N	53.97 1.03 0.00 N	43.21 0.80 0.00 N	49.91 0.98 0.00 N	58.72 1.20 0.00 N	49.32 0.85 0.00 N	40.38 0.64 0.00 N
BOC_GAS_DRP 24189	26.75 0.63 0.00 N	30.45 0.68 0.00 N	-18.31 -0.28 0.00 N	5.26 0.09 0.00 N	3.83 0.07 0.00 N	-26.99 -0.38 0.00 N	44.26 0.86 0.00 N	47.88 1.21 0.00 N	46.55 1.27 0.00 N	54.13 1.45 0.00 N	49.86 1.20 0.00 N	43.88 1.01 0.00 N	44.89 0.93 0.00 N	47.99 0.97 0.00 N	57.87 1.20 0.00 N	63.25 1.33 0.00 N	64.75 1.29 0.00 N	63.28 1.13 0.00 N	53.98 1.03 0.00 N	43.22 0.81 0.00 N	49.93 1.00 0.00 N	58.73 1.21 0.00 N	49.39 0.93 0.00 N	40.46 0.73 0.00 N
BORALEX_4TH_BRANCH 23824	27.26 1.14 0.00 N	30.99 1.21 0.00 N	-18.60 -0.57 0.00 N	5.36 0.18 0.00 N	3.90 0.13 0.00 N	-27.36 -0.75 0.00 N	44.97 1.57 0.00 N	48.86 2.19 0.00 N	47.48 2.20 0.00 N	55.16 2.48 0.00 N	50.75 2.10 0.00 N	44.65 1.78 0.00 N	45.50 1.54 0.00 N	48.54 1.52 0.00 N	58.46 1.79 0.00 N	64.08 2.15 0.00 N	65.66 2.20 0.00 N	64.06 1.91 0.00 N	54.60 1.66 0.00 N	43.50 1.09 0.00 N	50.35 1.42 0.00 N	59.53 2.01 0.00 N	49.88 1.42 0.00 N	40.84 1.10 0.00 N
BOWLINE___1 23526	27.18 1.05 0.00 N	30.88 1.10 0.00 N	-18.50 -0.47 0.00 N	5.31 0.14 0.00 N	3.88 0.11 0.00 N	-27.37 -0.76 0.00 N	45.26 1.86 0.00 N	49.14 2.47 0.00 N	48.15 2.87 0.00 N	56.32 3.65 0.00 N	51.96 3.31 0.00 N	45.66 2.79 0.00 N	46.71 2.76 0.00 N	50.09 3.07 0.00 N	60.63 3.96 0.00 N	66.08 4.16 0.00 N	67.48 4.02 0.00 N	65.89 3.75 0.00 N	56.03 3.08 0.00 N	44.85 2.44 0.00 N	51.91 2.98 0.00 N	60.85 3.33 0.00 N	50.97 2.35 -0.15 N	41.49 1.76 0.00 N
BOWLINE___2 23595	27.19 1.06 0.00 N	30.89 1.11 0.00 N	-18.50 -0.47 0.00 N	5.32 0.14 0.00 N	3.88 0.11 0.00 N	-27.40 -0.79 0.00 N	45.27 1.87 0.00 N	49.16 2.49 0.00 N	48.16 2.88 0.00 N	56.35 3.68 0.00 N	52.00 3.34 0.00 N	45.70 2.82 0.00 N	46.74 2.78 0.00 N	50.11 3.09 0.00 N	60.68 4.01 0.00 N	66.11 4.19 0.00 N	67.51 4.05 0.00 N	65.93 3.78 0.00 N	56.06 3.11 0.00 N	44.86 2.45 0.00 N	51.92 2.99 0.00 N	60.88 3.36 0.00 N	50.98 2.36 -0.15 N	41.52 1.78 0.00 N
BROOKHAVEN___DRP 24191	30.54 1.97 -2.44 N	33.68 2.25 -1.65 N	-12.16 -1.13 -7.00 N	5.50 0.33 0.00 N	4.01 0.25 0.00 N	-28.34 -1.73 0.00 N	46.19 2.79 0.00 N	49.94 3.27 0.00 N	49.30 4.02 0.00 N	59.81 5.22 -1.91 N	65.78 4.98 -12.15 N	66.93 4.24 -19.82 N	70.11 4.04 -22.10 N	71.50 4.28 -20.20 N	62.29 5.62 0.00 N	67.83 5.90 0.00 N	69.35 5.88 -0.02 N	69.72 5.70 -1.87 N	71.10 4.85 -13.30 N	71.31 3.81 -25.09 N	72.42 4.35 -19.14 N	74.27 4.60 -12.15 N	71.21 3.48 -19.36 N	51.17 2.81 -8.62 N
BROOKLYN_NAVY_YARD 23515	27.58 1.45 0.00 N	31.27 1.49 0.00 N	-18.66 -0.62 0.00 N	5.36 0.18 0.00 N	3.91 0.14 0.00 N	-27.58 -0.96 0.00 N	45.68 2.28 0.00 N	49.68 3.01 0.00 N	48.73 3.45 0.00 N	57.00 4.32 0.00 N	52.73 4.07 0.00 N	46.39 3.51 0.00 N	47.44 3.49 0.00 N	50.84 3.82 0.00 N	61.54 4.87 0.00 N	66.97 5.05 0.00 N	68.39 4.93 0.00 N	66.84 4.69 0.00 N	56.86 3.92 0.00 N	45.47 3.06 0.00 N	52.61 3.68 0.00 N	61.66 4.14 0.00 N	51.61 3.00 -0.15 N	41.92 2.18 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	25.90 -0.23 0.00 N	29.53 -0.24 0.00 N	-17.89 0.14 0.00 N	5.13 -0.04 0.00 N	3.74 -0.03 0.00 N	-26.41 0.20 0.00 N	43.40 0.00 0.00 N	46.84 0.17 0.00 N	45.50 0.22 0.00 N	52.91 0.23 0.00 N	48.91 0.26 0.00 N	43.04 0.17 0.00 N	44.22 0.26 0.00 N	47.30 0.28 0.00 N	56.98 0.31 0.00 N	62.21 0.29 0.00 N	63.73 0.27 0.00 N	62.45 0.30 0.00 N	53.13 0.18 0.00 N	42.54 0.13 0.00 N	49.13 0.20 0.00 N	57.82 0.30 0.00 N	48.62 0.15 0.00 N	39.62 -0.12 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	30.52 1.95 -2.44 N	33.36 2.13 -1.45 N	-12.94 -1.06 -6.15 N	5.48 0.31 0.00 N	4.00 0.23 0.00 N	-28.24 -1.62 0.00 N	46.39 2.99 0.00 N	50.40 3.74 0.00 N	49.63 4.35 0.00 N	60.16 5.57 -1.91 N	65.99 5.18 -12.15 N	67.12 4.43 -19.82 N	70.39 4.33 -22.10 N	71.88 4.65 -20.20 N	62.59 5.92 0.00 N	68.13 6.20 0.00 N	69.67 6.19 -0.02 N	70.02 6.00 -1.87 N	71.32 5.07 -13.30 N	71.49 3.99 -25.09 N	72.71 4.64 -19.14 N	74.86 5.19 -12.15 N	71.73 3.91 -19.36 N	51.48 3.12 -8.62 N	
CALPINE_BETH_PAGE_GT_4 323586	30.52 1.95 -2.44 N	33.36 2.13 -1.45 N	-12.94 -1.06 -6.15 N	5.48 0.31 0.00 N	4.00 0.23 0.00 N	-28.24 -1.62 0.00 N	46.39 2.99 0.00 N	50.40 3.74 0.00 N	49.63 4.35 0.00 N	60.16 5.57 -1.91 N	65.99 5.18 -12.15 N	67.12 4.43 -19.82 N	70.39 4.33 -22.10 N	71.88 4.65 -20.20 N	62.59 5.92 0.00 N	68.13 6.20 0.00 N	69.67 6.19 -0.02 N	70.02 6.00 -1.87 N	71.32 5.07 -13.30 N	71.49 3.99 -25.09 N	72.71 4.64 -19.14 N	74.86 5.19 -12.15 N	71.73 3.91 -19.36 N	51.48 3.12 -8.62 N	
CALPINE_BP_GT1 23823	30.52 1.95 -2.44 N	33.36 2.13 -1.45 N	-12.94 -1.06 -6.15 N	5.48 0.31 0.00 N	4.00 0.23 0.00 N	-28.24 -1.62 0.00 N	46.39 2.99 0.00 N	50.40 3.74 0.00 N	49.63 4.35 0.00 N	60.16 5.57 -1.91 N	65.99 5.18 -12.15 N	67.12 4.43 -19.82 N	70.39 4.33 -22.10 N	71.88 4.65 -20.20 N	62.59 5.92 0.00 N	68.13 6.20 0.00 N	69.67 6.19 -0.02 N	70.02 6.00 -1.87 N	71.32 5.07 -13.30 N	71.49 3.99 -25.09 N	72.71 4.64 -19.14 N	74.86 5.19 -12.15 N	71.73 3.91 -19.36 N	51.48 3.12 -8.62 N	
CALSPAN___DRP 24200	23.91 -2.21 0.00 N	27.39 -2.39 0.00 N	-17.12 0.91 0.00 N	4.85 -0.32 0.00 N	3.52 -0.25 0.00 N	-25.16 1.45 0.00 N	39.67 -3.73 0.00 N	42.95 -3.72 0.00 N	42.49 -2.80 0.00 N	49.73 -2.95 0.00 N	46.38 -2.28 0.00 N	41.25 -1.62 0.00 N	42.92 -1.03 0.00 N	45.83 -1.20 0.00 N	55.77 -0.90 0.00 N	60.67 -1.25 0.00 N	61.58 -1.88 0.00 N	60.49 -1.66 0.00 N	51.50 -1.44 0.00 N	41.37 -1.04 0.00 N	47.61 -1.32 0.00 N	55.36 -2.16 0.00 N	45.82 -1.16 1.48 N	38.19 -1.54 0.00 N	
CARR STREET_E__SYR 24060	25.48 -0.65 0.00 N	29.01 -0.76 0.00 N	-17.67 0.37 0.00 N	5.05 -0.12 0.00 N	3.68 -0.09 0.00 N	-26.03 0.59 0.00 N	42.44 -0.96 0.00 N	45.90 -0.77 0.00 N	44.79 -0.49 0.00 N	52.27 -0.40 0.00 N	48.39 -0.27 0.00 N	42.69 -0.19 0.00 N	43.94 -0.02 0.00 N	46.99 -0.03 0.00 N	56.73 0.06 0.00 N	61.95 0.02 0.00 N	63.39 -0.07 0.00 N	62.10 -0.05 0.00 N	52.88 -0.07 0.00 N	42.38 -0.03 0.00 N	48.90 -0.03 0.00 N	57.31 -0.21 0.00 N	48.12 -0.35 0.00 N	39.18 -0.55 0.00 N	
CARTHAGE___PAPER 23857	25.42 -0.71 0.00 N	29.00 -0.78 0.00 N	-17.59 0.45 0.00 N	5.04 -0.13 0.00 N	3.68 -0.09 0.00 N	-25.96 0.66 0.00 N	42.79 -0.61 0.00 N	46.23 -0.43 0.00 N	44.84 -0.44 0.00 N	52.03 -0.65 0.00 N	48.15 -0.50 0.00 N	42.36 -0.51 0.00 N	43.54 -0.42 0.00 N	46.56 -0.47 0.00 N	56.08 -0.60 0.00 N	61.27 -0.65 0.00 N	62.81 -0.65 0.00 N	61.55 -0.60 0.00 N	52.32 -0.63 0.00 N	41.88 -0.53 0.00 N	48.36 -0.57 0.00 N	57.02 -0.50 0.00 N	48.01 -0.46 0.00 N	39.00 -0.74 0.00 N	
CE_DUNWOOD___DRP 24194	27.37 1.25 0.00 N	31.08 1.30 0.00 N	-18.61 -0.58 0.00 N	5.34 0.17 0.00 N	3.90 0.13 0.00 N	-27.50 -0.88 0.00 N	45.47 2.08 0.00 N	49.43 2.76 0.00 N	48.46 3.18 0.00 N	56.70 4.02 0.00 N	52.37 3.72 0.00 N	46.05 3.17 0.00 N	47.10 3.14 0.00 N	50.47 3.45 0.00 N	61.07 4.40 0.00 N	66.54 4.62 0.00 N	67.96 4.50 0.00 N	66.39 4.24 0.00 N	56.46 3.52 0.00 N	45.16 2.76 0.00 N	52.26 3.33 0.00 N	61.27 3.75 0.00 N	51.31 2.70 -0.15 N	41.73 1.99 0.00 N	
CE_MILLWOOD___DRP 24193	27.28 1.16 0.00 N	30.99 1.21 0.00 N	-18.55 -0.52 0.00 N	5.33 0.16 0.00 N	3.89 0.12 0.00 N	-27.45 -0.84 0.00 N	45.36 1.96 0.00 N	49.29 2.62 0.00 N	48.30 3.02 0.00 N	56.51 3.82 0.00 N	52.17 3.52 0.00 N	45.87 3.00 0.00 N	46.91 2.96 0.00 N	50.27 3.24 0.00 N	60.83 4.17 0.00 N	66.30 4.37 0.00 N	67.70 4.24 0.00 N	66.14 3.99 0.00 N	56.25 3.30 0.00 N	45.01 2.60 0.00 N	52.08 3.15 0.00 N	61.06 3.54 0.00 N	51.14 2.53 -0.15 N	41.61 1.87 0.00 N	
CE_NYC2_DRP 24202	27.59 1.47 0.00 N	31.33 1.55 0.00 N	-18.73 -0.70 0.00 N	5.38 0.20 0.00 N	3.93 0.16 0.00 N	-27.71 -1.10 0.00 N	45.88 2.47 0.00 N	51.23 3.21 -1.35 N	48.97 3.69 0.00 N	59.29 4.63 -1.98 N	53.00 4.34 0.00 N	46.62 3.74 0.00 N	47.69 3.74 0.00 N	51.12 4.10 0.00 N	61.86 5.19 0.00 N	67.32 5.39 0.00 N	68.71 5.25 0.00 N	67.13 4.98 0.00 N	57.05 4.10 0.00 N	45.63 3.22 0.00 N	52.77 3.84 0.00 N	61.90 4.39 0.00 N	51.87 3.25 -0.15 N	42.13 2.40 0.00 N	
CE_NYC_DRP 24195	27.54 1.41 0.00 N	31.26 1.48 0.00 N	-18.68 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.64 -1.02 0.00 N	45.71 2.31 0.00 N	49.74 3.07 0.00 N	48.83 3.55 0.00 N	57.18 4.50 0.00 N	52.89 4.24 0.00 N	46.52 3.65 0.00 N	47.59 3.64 0.00 N	51.01 3.99 0.00 N	61.75 5.08 0.00 N	67.20 5.27 0.00 N	68.60 5.14 0.00 N	67.02 4.87 0.00 N	56.99 4.05 0.00 N	45.57 3.16 0.00 N	52.74 3.81 0.00 N	61.82 4.30 0.00 N	51.75 3.13 -0.15 N	42.01 2.27 0.00 N	
CHAT_HIGH_FALL_HYD 323578	26.12 0.00 0.00 N	29.89 0.11 0.00 N	-18.19 -0.15 0.00 N	5.22 0.05 0.00 N	3.80 0.04 0.00 N	-26.74 -0.13 0.00 N	43.58 0.18 0.00 N	46.22 -0.45 0.00 N	44.25 -1.04 0.00 N	51.23 -1.45 0.00 N	47.30 -1.35 0.00 N	41.69 -1.19 0.00 N	42.61 -1.34 0.00 N	45.62 -1.41 0.00 N	54.89 -1.78 0.00 N	60.16 -1.76 0.00 N	61.78 -1.69 0.00 N	60.58 -1.57 0.00 N	51.56 -1.38 0.00 N	41.29 -1.12 0.00 N	47.62 -1.31 0.00 N	56.23 -1.29 0.00 N	47.68 -0.79 0.00 N	39.34 -0.40 0.00 N	
CH_MIDHUDSON___DRP 24192	27.24 1.12 0.00 N	30.99 1.21 0.00 N	-18.58 -0.54 0.00 N	5.33 0.16 0.00 N	3.89 0.12 0.00 N	-27.44 -0.83 0.00 N	45.25 1.85 0.00 N	49.13 2.46 0.00 N	48.08 2.80 0.00 N	56.20 3.53 0.00 N	51.92 3.26 0.00 N	45.64 2.76 0.00 N	46.66 2.71 0.00 N	49.98 2.96 0.00 N	60.44 3.77 0.00 N	65.89 3.97 0.00 N	67.33 3.87 0.00 N	65.78 3.64 0.00 N	56.01 3.06 0.00 N	44.82 2.41 0.00 N	51.84 2.91 0.00 N	60.83 3.31 0.00 N	50.96 2.34 -0.15 N	41.47 1.73 0.00 N	
CH_MISC_IPPS	27.01	30.81	-18.48	5.31	3.87	-27.35	45.00	48.67	47.62	55.69	51.44	45.23	46.26	49.55	59.93	65.32	66.76	65.20	55.50	44.44	51.38	60.27	50.45	41.03	

23765	0.88 0.00 N	1.04 0.00 N	-0.45 0.00 N	0.13 0.00 N	0.11 0.00 N	-0.74 0.00 N	1.61 0.00 N	2.00 0.00 N	2.34 0.00 N	3.01 0.00 N	2.79 0.00 N	2.36 0.00 N	2.30 0.00 N	2.53 0.00 N	3.26 0.00 N	3.40 0.00 N	3.29 0.00 N	3.05 0.00 N	2.55 0.00 N	2.03 0.00 N	2.45 0.00 N	2.76 0.00 N	1.83 -0.15 N	1.29 0.00 N
CH_RES_BVR_FALLS 23983	26.21 0.09 0.00 N	29.94 0.16 0.00 N	-18.10 -0.06 0.00 N	5.21 0.04 0.00 N	3.78 0.01 0.00 N	-26.80 -0.19 0.00 N	43.64 0.24 0.00 N	46.81 0.14 0.00 N	45.47 0.18 0.00 N	52.94 0.26 0.00 N	48.90 0.24 0.00 N	43.08 0.20 0.00 N	44.15 0.19 0.00 N	47.23 0.21 0.00 N	56.87 0.20 0.00 N	61.87 -0.05 0.00 N	63.41 -0.04 0.00 N	62.07 -0.07 0.00 N	52.85 -0.09 0.00 N	42.33 -0.08 0.00 N	48.83 -0.10 0.00 N	57.48 -0.04 0.00 N	48.48 0.01 0.00 N	39.80 0.06 0.00 N
CH_RES_NIAGARA 23895	23.96 -2.17 0.00 N	27.51 -2.27 0.00 N	-17.21 0.82 0.00 N	4.88 -0.29 0.00 N	3.53 -0.23 0.00 N	-25.36 1.26 0.00 N	39.61 -3.78 0.00 N	42.78 -3.89 0.00 N	42.43 -2.85 0.00 N	49.63 -3.05 0.00 N	46.31 -2.34 0.00 N	41.26 -1.61 0.00 N	42.97 -0.99 0.00 N	45.85 -1.17 0.00 N	55.84 -0.83 0.00 N	60.84 -1.08 0.00 N	61.83 -1.63 0.00 N	60.78 -1.37 0.00 N	51.77 -1.17 0.00 N	41.60 -0.81 0.00 N	47.71 -1.22 0.00 N	55.67 -1.85 0.00 N	46.37 -0.83 1.28 N	38.39 -1.35 0.00 N
CH_RES_SYRACUSE 23985	25.59 -0.54 0.00 N	29.14 -0.64 0.00 N	-17.72 0.32 0.00 N	5.07 -0.10 0.00 N	3.69 -0.07 0.00 N	-26.12 0.49 0.00 N	42.69 -0.71 0.00 N	46.27 -0.40 0.00 N	45.18 -0.10 0.00 N	52.74 0.06 0.00 N	48.81 0.16 0.00 N	43.07 0.19 0.00 N	44.31 0.36 0.00 N	47.41 0.38 0.00 N	57.23 0.56 0.00 N	62.48 0.56 0.00 N	63.94 0.48 0.00 N	62.61 0.47 0.00 N	53.32 0.37 0.00 N	42.72 0.31 0.00 N	49.29 0.37 0.00 N	57.79 0.28 0.00 N	48.28 0.02 0.20 N	39.44 -0.30 0.00 N
COLONIE_LFGE__ 323577	26.94 0.82 0.00 N	30.66 0.89 0.00 N	-18.40 -0.37 0.00 N	5.30 0.12 0.00 N	3.86 0.09 0.00 N	-27.08 -0.47 0.00 N	44.57 1.18 0.00 N	48.36 1.69 0.00 N	47.00 1.72 0.00 N	54.60 1.92 0.00 N	50.29 1.64 0.00 N	44.28 1.40 0.00 N	45.18 1.22 0.00 N	48.23 1.21 0.00 N	58.09 1.42 0.00 N	63.61 1.68 0.00 N	65.14 1.68 0.00 N	63.63 1.48 0.00 N	54.28 1.33 0.00 N	43.33 0.92 0.00 N	50.09 1.16 0.00 N	59.10 1.59 0.00 N	49.63 1.16 0.00 N	40.56 0.82 0.00 N
CORNELL____ 23752	24.98 -1.14 0.00 N	28.42 -1.36 0.00 N	-17.49 0.54 0.00 N	4.99 -0.18 0.00 N	3.64 -0.13 0.00 N	-25.77 0.84 0.00 N	41.64 -1.76 0.00 N	43.95 -2.72 0.00 N	43.14 -2.14 0.00 N	50.62 -2.06 0.00 N	46.98 -1.68 0.00 N	41.50 -1.37 0.00 N	42.83 -1.12 0.00 N	45.81 -1.21 0.00 N	55.28 -1.39 0.00 N	60.43 -1.49 0.00 N	61.04 -2.42 0.00 N	59.78 -2.37 0.00 N	50.83 -2.11 0.00 N	40.75 -1.66 0.00 N	47.15 -1.78 0.00 N	54.87 -2.65 0.00 N	44.89 -2.40 1.18 N	37.32 -2.42 0.00 N
COXSACKIE___GT 23611	27.55 1.42 0.00 N	31.30 1.52 0.00 N	-18.80 -0.76 0.00 N	5.40 0.23 0.00 N	3.93 0.16 0.00 N	-27.70 -1.09 0.00 N	45.59 2.19 0.00 N	49.45 2.78 0.00 N	48.22 2.94 0.00 N	56.21 3.53 0.00 N	51.84 3.19 0.00 N	45.62 2.75 0.00 N	46.68 2.72 0.00 N	49.94 2.92 0.00 N	60.26 3.59 0.00 N	65.79 3.87 0.00 N	67.27 3.81 0.00 N	66.01 3.87 0.00 N	56.31 3.37 0.00 N	45.06 2.65 0.00 N	52.07 3.14 0.00 N	61.13 3.61 0.00 N	51.33 2.73 -0.14 N	41.80 2.07 0.00 N
CRESCENT___HYD 24018	26.94 0.82 0.00 N	30.66 0.89 0.00 N	-18.40 -0.37 0.00 N	5.30 0.12 0.00 N	3.86 0.09 0.00 N	-27.08 -0.47 0.00 N	44.57 1.18 0.00 N	48.36 1.69 0.00 N	47.00 1.72 0.00 N	54.60 1.92 0.00 N	50.29 1.64 0.00 N	44.28 1.40 0.00 N	45.18 1.22 0.00 N	48.23 1.21 0.00 N	58.09 1.42 0.00 N	63.61 1.68 0.00 N	65.14 1.68 0.00 N	63.63 1.48 0.00 N	54.28 1.33 0.00 N	43.33 0.92 0.00 N	50.09 1.16 0.00 N	59.10 1.59 0.00 N	49.63 1.16 0.00 N	40.56 0.82 0.00 N
CRUCIBLE_METL_DRP 24180	25.59 -0.54 0.00 N	29.14 -0.64 0.00 N	-17.72 0.32 0.00 N	5.07 -0.10 0.00 N	3.69 -0.07 0.00 N	-26.12 0.49 0.00 N	42.69 -0.71 0.00 N	46.27 -0.40 0.00 N	45.18 -0.10 0.00 N	52.74 0.06 0.00 N	48.81 0.16 0.00 N	43.07 0.19 0.00 N	44.31 0.36 0.00 N	47.41 0.38 0.00 N	57.23 0.56 0.00 N	62.48 0.56 0.00 N	63.94 0.48 0.00 N	62.61 0.47 0.00 N	53.32 0.37 0.00 N	42.72 0.31 0.00 N	49.29 0.37 0.00 N	57.79 0.28 0.00 N	48.28 0.02 0.20 N	39.44 -0.30 0.00 N
DANSKAMMER___1 23586	27.01 0.88 0.00 N	30.81 1.04 0.00 N	-18.48 -0.45 0.00 N	5.31 0.13 0.00 N	3.87 0.11 0.00 N	-27.35 -0.74 0.00 N	45.00 1.61 0.00 N	48.67 2.00 0.00 N	47.62 2.34 0.00 N	55.69 3.01 0.00 N	51.44 2.79 0.00 N	45.23 2.36 0.00 N	46.26 2.30 0.00 N	49.55 2.53 0.00 N	59.93 3.26 0.00 N	65.32 3.40 0.00 N	66.76 3.29 0.00 N	65.20 3.05 0.00 N	55.50 2.55 0.00 N	44.44 2.03 0.00 N	51.38 2.45 0.00 N	60.27 2.76 0.00 N	50.45 1.83 -0.15 N	41.03 1.29 0.00 N
DANSKAMMER___2 23589	27.01 0.88 0.00 N	30.81 1.04 0.00 N	-18.48 -0.45 0.00 N	5.31 0.13 0.00 N	3.87 0.11 0.00 N	-27.35 -0.74 0.00 N	45.00 1.61 0.00 N	48.67 2.00 0.00 N	47.62 2.34 0.00 N	55.69 3.01 0.00 N	51.44 2.79 0.00 N	45.23 2.36 0.00 N	46.26 2.30 0.00 N	49.55 2.53 0.00 N	59.93 3.26 0.00 N	65.32 3.40 0.00 N	66.76 3.29 0.00 N	65.20 3.05 0.00 N	55.50 2.55 0.00 N	44.44 2.03 0.00 N	51.38 2.45 0.00 N	60.27 2.76 0.00 N	50.45 1.83 -0.15 N	41.03 1.29 0.00 N
DANSKAMMER___3 23590	27.01 0.88 0.00 N	30.81 1.04 0.00 N	-18.48 -0.45 0.00 N	5.31 0.13 0.00 N	3.87 0.11 0.00 N	-27.35 -0.74 0.00 N	45.00 1.61 0.00 N	48.67 2.00 0.00 N	47.62 2.34 0.00 N	55.69 3.01 0.00 N	51.44 2.79 0.00 N	45.23 2.36 0.00 N	46.26 2.30 0.00 N	49.55 2.53 0.00 N	59.93 3.26 0.00 N	65.32 3.40 0.00 N	66.76 3.29 0.00 N	65.20 3.05 0.00 N	55.50 2.55 0.00 N	44.44 2.03 0.00 N	51.38 2.45 0.00 N	60.27 2.76 0.00 N	50.45 1.83 -0.15 N	41.03 1.29 0.00 N
DANSKAMMER___4 23591	27.01 0.88 0.00 N	30.81 1.04 0.00 N	-18.48 -0.45 0.00 N	5.31 0.13 0.00 N	3.87 0.11 0.00 N	-27.35 -0.74 0.00 N	45.00 1.61 0.00 N	48.67 2.00 0.00 N	47.62 2.34 0.00 N	55.69 3.01 0.00 N	51.44 2.79 0.00 N	45.23 2.36 0.00 N	46.26 2.30 0.00 N	49.55 2.53 0.00 N	59.93 3.26 0.00 N	65.32 3.40 0.00 N	66.76 3.29 0.00 N	65.20 3.05 0.00 N	55.50 2.55 0.00 N	44.44 2.03 0.00 N	51.38 2.45 0.00 N	60.27 2.76 0.00 N	50.45 1.83 -0.15 N	41.03 1.29 0.00 N
DANSKAMMER___DIESEL 23592	27.01 0.88 0.00 N	30.81 1.04 0.00 N	-18.48 -0.45 0.00 N	5.31 0.13 0.00 N	3.87 0.11 0.00 N	-27.35 -0.74 0.00 N	45.00 1.61 0.00 N	48.67 2.00 0.00 N	47.62 2.34 0.00 N	55.69 3.01 0.00 N	51.44 2.79 0.00 N	45.23 2.36 0.00 N	46.26 2.30 0.00 N	49.55 2.53 0.00 N	59.93 3.26 0.00 N	65.32 3.40 0.00 N	66.76 3.29 0.00 N	65.20 3.05 0.00 N	55.50 2.55 0.00 N	44.44 2.03 0.00 N	51.38 2.45 0.00 N	60.27 2.76 0.00 N	50.45 1.83 -0.15 N	41.03 1.29 0.00 N



DASHVILLE___HYD 23610	27.13 1.00 0.00 N	30.88 1.10 0.00 N	-18.50 -0.47 0.00 N	5.31 0.14 0.00 N	3.88 0.11 0.00 N	-27.37 -0.76 0.00 N	45.18 1.78 0.00 N	49.03 2.36 0.00 N	48.01 2.73 0.00 N	56.15 3.47 0.00 N	51.83 3.18 0.00 N	45.56 2.69 0.00 N	46.61 2.66 0.00 N	49.93 2.91 0.00 N	60.37 3.70 0.00 N	65.83 3.91 0.00 N	67.26 3.80 0.00 N	65.69 3.54 0.00 N	55.90 2.96 0.00 N	44.74 2.33 0.00 N	51.76 2.83 0.00 N	60.75 3.23 0.00 N	50.87 2.25 -0.15 N	41.35 1.62 0.00 N
DOGLEVILLE___HYD 23807	27.65 1.53 0.00 N	31.42 1.64 0.00 N	-18.93 -0.89 0.00 N	5.43 0.26 0.00 N	3.95 0.19 0.00 N	-27.87 -1.26 0.00 N	45.97 2.57 0.00 N	49.94 3.27 0.00 N	48.57 3.29 0.00 N	56.74 4.06 0.00 N	52.34 3.69 0.00 N	45.82 2.95 0.00 N	46.89 2.93 0.00 N	50.05 3.03 0.00 N	60.22 3.56 0.00 N	65.78 3.85 0.00 N	67.35 3.89 0.00 N	65.83 3.68 0.00 N	56.04 3.09 0.00 N	44.86 2.45 0.00 N	52.08 3.16 0.00 N	60.96 3.44 0.00 N	51.19 2.72 0.00 N	41.76 2.02 0.00 N
DUNKIRK___1 23563	23.31 -2.82 0.00 N	26.59 -3.19 0.00 N	-16.70 1.34 0.00 N	4.71 -0.47 0.00 N	3.42 -0.35 0.00 N	-24.27 2.35 0.00 N	38.82 -4.58 0.00 N	42.00 -4.67 0.00 N	41.13 -4.15 0.00 N	48.40 -4.27 0.00 N	45.04 -3.61 0.00 N	40.02 -2.85 0.00 N	41.30 -2.66 0.00 N	44.25 -2.77 0.00 N	53.76 -2.91 0.00 N	58.25 -3.68 0.00 N	58.97 -4.49 0.00 N	57.98 -4.17 0.00 N	49.25 -3.70 0.00 N	39.39 -3.01 0.00 N	45.85 -3.08 0.00 N	52.55 -4.96 0.00 N	42.95 -3.77 1.75 N	36.34 -3.40 0.00 N
DUNKIRK___2 23564	23.31 -2.82 0.00 N	26.59 -3.19 0.00 N	-16.70 1.34 0.00 N	4.71 -0.47 0.00 N	3.42 -0.35 0.00 N	-24.27 2.35 0.00 N	38.82 -4.58 0.00 N	42.00 -4.67 0.00 N	41.13 -4.15 0.00 N	48.40 -4.27 0.00 N	45.04 -3.61 0.00 N	40.02 -2.85 0.00 N	41.30 -2.66 0.00 N	44.25 -2.77 0.00 N	53.76 -2.91 0.00 N	58.25 -3.68 0.00 N	58.97 -4.49 0.00 N	57.98 -4.17 0.00 N	49.25 -3.70 0.00 N	39.39 -3.01 0.00 N	45.85 -3.08 0.00 N	52.55 -4.96 0.00 N	42.95 -3.77 1.75 N	36.34 -3.40 0.00 N
DUNKIRK___3 23565	23.41 -2.71 0.00 N	26.71 -3.07 0.00 N	-16.73 1.30 0.00 N	4.73 -0.44 0.00 N	3.43 -0.33 0.00 N	-24.40 2.21 0.00 N	39.01 -4.38 0.00 N	42.24 -4.43 0.00 N	41.38 -3.90 0.00 N	48.59 -4.09 0.00 N	45.24 -3.41 0.00 N	40.20 -2.67 0.00 N	41.60 -2.36 0.00 N	44.53 -2.49 0.00 N	54.11 -2.56 0.00 N	58.63 -3.29 0.00 N	59.36 -4.10 0.00 N	58.35 -3.81 0.00 N	49.60 -3.35 0.00 N	39.72 -2.69 0.00 N	46.16 -2.77 0.00 N	53.02 -4.50 0.00 N	43.33 -3.33 1.81 N	36.68 -3.06 0.00 N
DUNKIRK___4 23566	23.41 -2.71 0.00 N	26.71 -3.07 0.00 N	-16.73 1.30 0.00 N	4.73 -0.44 0.00 N	3.43 -0.33 0.00 N	-24.40 2.21 0.00 N	39.01 -4.38 0.00 N	42.24 -4.43 0.00 N	41.38 -3.90 0.00 N	48.59 -4.09 0.00 N	45.24 -3.41 0.00 N	40.20 -2.67 0.00 N	41.60 -2.36 0.00 N	44.53 -2.49 0.00 N	54.11 -2.56 0.00 N	58.63 -3.29 0.00 N	59.36 -4.10 0.00 N	58.35 -3.81 0.00 N	49.60 -3.35 0.00 N	39.72 -2.69 0.00 N	46.16 -2.77 0.00 N	53.02 -4.50 0.00 N	43.33 -3.33 1.81 N	36.68 -3.06 0.00 N
EAST HAMPTON___GT 23717	31.19 2.63 -2.44 N	34.41 2.98 -1.65 N	-12.62 -1.59 -7.00 N	5.62 0.45 0.00 N	4.11 0.34 0.00 N	-28.99 -2.37 0.00 N	47.33 3.93 0.00 N	51.22 4.55 0.00 N	50.73 5.45 0.00 N	61.58 6.99 -1.91 N	67.50 6.69 -12.15 N	68.47 5.77 -19.82 N	71.73 5.67 -22.10 N	73.25 6.03 -20.20 N	64.41 7.74 0.00 N	70.14 8.22 0.00 N	71.71 8.23 -0.02 N	72.02 8.00 -1.87 N	73.02 6.78 -13.30 N	72.83 5.32 -25.09 N	74.22 6.15 -19.14 N	76.32 6.65 -12.15 N	72.74 4.91 -19.36 N	52.26 3.91 -8.62 N
EAST RIVER___6 23660	27.53 1.40 0.00 N	31.23 1.45 0.00 N	-18.68 -0.65 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.60 -0.99 0.00 N	45.67 2.27 0.00 N	49.62 2.95 0.00 N	48.75 3.47 0.00 N	57.08 4.41 0.00 N	52.81 4.16 0.00 N	46.44 3.57 0.00 N	47.52 3.56 0.00 N	50.94 3.92 0.00 N	61.64 4.97 0.00 N	67.08 5.15 0.00 N	68.49 5.03 0.00 N	66.91 4.77 0.00 N	56.90 3.96 0.00 N	45.51 3.10 0.00 N	52.68 3.75 0.00 N	61.78 4.26 0.00 N	51.71 3.10 -0.15 N	41.98 2.25 0.00 N
EAST RIVER___7 23524	27.53 1.40 0.00 N	31.23 1.45 0.00 N	-18.68 -0.65 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.60 -0.99 0.00 N	45.67 2.27 0.00 N	49.62 2.95 0.00 N	48.75 3.47 0.00 N	57.08 4.41 0.00 N	52.81 4.16 0.00 N	46.44 3.57 0.00 N	47.52 3.56 0.00 N	50.94 3.92 0.00 N	61.64 4.97 0.00 N	67.08 5.15 0.00 N	68.49 5.03 0.00 N	66.91 4.77 0.00 N	56.90 3.96 0.00 N	45.51 3.10 0.00 N	52.68 3.75 0.00 N	61.78 4.26 0.00 N	51.71 3.10 -0.15 N	41.98 2.25 0.00 N
EAST_HAMPTON___DIESEL 23722	31.19 2.63 -2.44 N	34.41 2.98 -1.65 N	-12.62 -1.59 -7.00 N	5.62 0.45 0.00 N	4.11 0.34 0.00 N	-28.99 -2.37 0.00 N	47.33 3.93 0.00 N	51.22 4.55 0.00 N	50.73 5.45 0.00 N	61.58 6.99 -1.91 N	67.50 6.69 -12.15 N	68.47 5.77 -19.82 N	71.73 5.67 -22.10 N	73.25 6.03 -20.20 N	64.41 7.74 0.00 N	70.14 8.22 0.00 N	71.71 8.23 -0.02 N	72.02 8.00 -1.87 N	73.02 6.78 -13.30 N	72.83 5.32 -25.09 N	74.22 6.15 -19.14 N	76.32 6.65 -12.15 N	72.74 4.91 -19.36 N	52.26 3.91 -8.62 N
EAST_RIVER___1 323558	27.54 1.41 0.00 N	31.26 1.48 0.00 N	-18.68 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.64 -1.02 0.00 N	45.71 2.31 0.00 N	49.74 3.07 0.00 N	48.83 3.55 0.00 N	57.18 4.50 0.00 N	52.89 4.24 0.00 N	46.52 3.65 0.00 N	47.59 3.64 0.00 N	51.01 3.99 0.00 N	61.75 5.08 0.00 N	67.20 5.27 0.00 N	68.60 5.14 0.00 N	67.02 4.87 0.00 N	56.99 4.05 0.00 N	45.57 3.16 0.00 N	52.74 3.81 0.00 N	61.82 4.30 0.00 N	51.75 3.13 -0.15 N	42.01 2.27 0.00 N
EAST_RIVER___2 323559	27.53 1.40 0.00 N	31.23 1.45 0.00 N	-18.68 -0.65 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.60 -0.99 0.00 N	45.67 2.27 0.00 N	49.62 2.95 0.00 N	48.75 3.47 0.00 N	57.08 4.41 0.00 N	52.81 4.16 0.00 N	46.44 3.57 0.00 N	47.52 3.56 0.00 N	50.94 3.92 0.00 N	61.64 4.97 0.00 N	67.08 5.15 0.00 N	68.49 5.03 0.00 N	66.91 4.77 0.00 N	56.90 3.96 0.00 N	45.51 3.10 0.00 N	52.68 3.75 0.00 N	61.78 4.26 0.00 N	51.71 3.10 -0.15 N	41.98 2.25 0.00 N
ELEC_TRO_TEK 24086	30.34 1.77 -2.44 N	33.00 1.91 -1.31 N	-13.41 -0.94 -5.57 N	5.45 0.27 0.00 N	3.97 0.21 0.00 N	-28.04 -1.43 0.00 N	46.15 2.75 0.00 N	50.11 3.44 0.00 N	49.22 3.94 0.00 N	59.55 4.96 -1.91 N	65.45 4.65 -19.82 N	66.66 3.96 -22.10 N	69.95 3.89 -20.20 N	71.44 4.22 0.00 N	62.07 5.41 0.00 N	67.56 5.64 0.00 N	69.11 5.63 -0.02 N	69.46 5.45 -1.87 N	70.81 4.57 -13.30 N	71.08 3.58 -25.09 N	72.28 4.21 -19.14 N	74.34 4.67 -12.15 N	71.35 3.52 -19.36 N	51.14 2.78 -8.62 N
E_CANADA_CAP_HY 24051	25.95 -0.17 0.00 N	29.50 -0.28 0.00 N	-17.88 0.16 0.00 N	5.13 -0.04 0.00 N	3.74 -0.03 0.00 N	-26.45 0.17 0.00 N	43.74 0.35 0.00 N	47.25 0.58 0.00 N	46.18 0.90 0.00 N	53.63 0.95 0.00 N	49.60 0.95 0.00 N	43.98 1.11 0.00 N	45.22 1.26 0.00 N	48.46 1.44 0.00 N	58.54 1.87 0.00 N	63.86 1.94 0.00 N	65.38 1.91 0.00 N	64.06 1.91 0.00 N	54.61 1.66 0.00 N	43.76 1.35 0.00 N	50.27 1.34 0.00 N	59.26 1.74 0.00 N	49.56 0.94 -0.15 N	40.25 0.51 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
E_CANADA_MHWK_HY 24050	27.65 1.53 0.00 N	31.42 1.64 0.00 N	-18.93 -0.89 0.00 N	5.43 0.26 0.00 N	3.95 0.19 0.00 N	-27.87 -1.26 0.00 N	45.97 2.57 0.00 N	49.94 3.27 0.00 N	48.57 3.29 0.00 N	56.74 4.06 0.00 N	52.34 3.69 0.00 N	45.82 2.95 0.00 N	46.89 2.93 0.00 N	50.05 3.03 0.00 N	60.22 3.56 0.00 N	65.78 3.85 0.00 N	67.35 3.89 0.00 N	65.83 3.68 0.00 N	56.04 3.09 0.00 N	44.86 2.45 0.00 N	52.08 3.16 0.00 N	60.96 3.44 0.00 N	51.19 2.72 0.00 N	41.76 2.02 0.00 N	
E_FISHKILL__LBMP 23776	27.24 1.12 0.00 N	30.97 1.19 0.00 N	-18.56 -0.52 0.00 N	5.33 0.16 0.00 N	3.89 0.12 0.00 N	-27.43 -0.82 0.00 N	45.23 1.83 0.00 N	49.14 2.47 0.00 N	48.10 2.81 0.00 N	56.20 3.53 0.00 N	51.90 3.25 0.00 N	45.63 2.76 0.00 N	46.66 2.70 0.00 N	49.98 2.96 0.00 N	60.43 3.76 0.00 N	65.89 3.96 0.00 N	67.32 3.86 0.00 N	65.77 3.62 0.00 N	55.98 3.04 0.00 N	44.78 2.37 0.00 N	51.81 2.88 0.00 N	60.78 3.26 0.00 N	50.95 2.34 -0.15 N	41.48 1.74 0.00 N	
FAR ROCKAWAY___4 23548	30.77 2.20 -2.44 N	33.52 2.33 -1.41 N	-13.23 -1.17 -5.97 N	5.51 0.34 0.00 N	4.03 0.26 0.00 N	-28.43 -1.81 0.00 N	46.81 3.41 0.00 N	50.77 4.10 0.00 N	49.79 4.51 0.00 N	60.19 5.60 -1.91 N	66.12 5.31 -12.15 N	67.33 4.63 -19.82 N	70.69 4.63 -22.10 N	72.28 5.06 -20.20 N	63.14 6.47 0.00 N	68.73 6.81 0.00 N	70.34 6.86 -0.02 N	70.68 6.66 -1.87 N	71.85 5.60 -13.30 N	71.93 4.42 -25.09 N	73.18 5.11 -19.14 N	75.36 5.70 -12.15 N	72.21 4.39 -19.36 N	51.85 3.49 -8.62 N	
FARRAGUT__LBMP 323566	27.51 1.38 0.00 N	31.23 1.45 0.00 N	-18.66 -0.63 0.00 N	5.36 0.19 0.00 N	3.91 0.14 0.00 N	-27.61 -1.00 0.00 N	45.67 2.27 0.00 N	49.69 3.02 0.00 N	48.77 3.49 0.00 N	57.10 4.42 0.00 N	52.83 4.18 0.00 N	46.45 3.58 0.00 N	47.53 3.57 0.00 N	50.95 3.93 0.00 N	61.65 4.98 0.00 N	67.09 5.16 0.00 N	68.50 5.04 0.00 N	66.93 4.78 0.00 N	56.92 3.98 0.00 N	45.52 3.11 0.00 N	52.67 3.74 0.00 N	61.74 4.22 0.00 N	51.67 3.06 -0.15 N	41.96 2.22 0.00 N	
FENNER__WINDPWR 24204	26.02 -0.11 0.00 N	29.62 -0.16 0.00 N	-18.02 0.01 0.00 N	5.15 -0.02 0.00 N	3.76 -0.01 0.00 N	-26.58 0.03 0.00 N	43.52 0.12 0.00 N	46.94 0.27 0.00 N	45.80 0.52 0.00 N	53.45 0.77 0.00 N	49.47 0.82 0.00 N	43.61 0.73 0.00 N	44.87 0.92 0.00 N	47.99 0.97 0.00 N	57.87 1.20 0.00 N	63.17 1.24 0.00 N	64.53 1.07 0.00 N	63.24 1.09 0.00 N	53.83 0.88 0.00 N	43.11 0.70 0.00 N	49.79 0.87 0.00 N	58.33 0.81 0.00 N	48.66 0.44 0.24 N	39.80 0.06 0.00 N	
FIBERTEK__ENERGY 23856	25.59 -0.54 0.00 N	29.14 -0.64 0.00 N	-17.72 0.32 0.00 N	5.07 -0.10 0.00 N	3.69 -0.07 0.00 N	-26.12 0.49 0.00 N	42.69 -0.71 0.00 N	46.27 -0.40 0.00 N	45.18 -0.10 0.00 N	52.74 0.06 0.00 N	48.81 0.16 0.00 N	43.07 0.19 0.00 N	44.31 0.36 0.00 N	47.41 0.38 0.00 N	57.23 0.56 0.00 N	62.48 0.56 0.00 N	63.94 0.48 0.00 N	62.61 0.47 0.00 N	53.32 0.37 0.00 N	42.72 0.31 0.00 N	49.29 0.37 0.00 N	57.79 0.28 0.00 N	48.28 0.02 0.20 N	39.44 -0.30 0.00 N	
FITZPATRICK____ 23598	25.19 -0.94 0.00 N	28.71 -1.07 0.00 N	-17.45 0.59 0.00 N	5.00 -0.18 0.00 N	3.64 -0.13 0.00 N	-25.74 0.88 0.00 N	41.91 -1.49 0.00 N	45.23 -1.44 0.00 N	44.07 -1.21 0.00 N	51.34 -1.34 0.00 N	47.49 -1.16 0.00 N	41.90 -0.97 0.00 N	43.06 -0.90 0.00 N	46.05 -0.97 0.00 N	55.58 -1.09 0.00 N	60.69 -1.23 0.00 N	62.17 -1.29 0.00 N	60.88 -1.27 0.00 N	51.85 -1.09 0.00 N	41.55 -0.86 0.00 N	47.92 -1.01 0.00 N	56.25 -1.27 0.00 N	47.32 -1.14 0.00 N	38.62 -1.12 0.00 N	
FORT ORANGE____ 23900	27.10 0.97 0.00 N	30.84 1.06 0.00 N	-18.53 -0.49 0.00 N	5.32 0.15 0.00 N	3.88 0.11 0.00 N	-27.23 -0.61 0.00 N	44.66 1.26 0.00 N	48.33 1.66 0.00 N	47.02 1.74 0.00 N	54.70 2.02 0.00 N	50.40 1.75 0.00 N	44.40 1.53 0.00 N	45.39 1.43 0.00 N	48.49 1.47 0.00 N	58.42 1.75 0.00 N	63.87 1.95 0.00 N	65.38 1.91 0.00 N	63.88 1.73 0.00 N	54.45 1.51 0.00 N	43.55 1.14 0.00 N	50.31 1.38 0.00 N	59.25 1.73 0.00 N	49.93 1.46 0.00 N	40.85 1.12 0.00 N	
FORT_DRUM_COGEN 23780	25.25 -0.88 0.00 N	28.79 -0.99 0.00 N	-17.49 0.55 0.00 N	5.00 -0.17 0.00 N	3.65 -0.12 0.00 N	-25.80 0.81 0.00 N	42.57 -0.83 0.00 N	46.09 -0.58 0.00 N	44.72 -0.56 0.00 N	51.94 -0.74 0.00 N	48.11 -0.54 0.00 N	42.34 -0.53 0.00 N	43.54 -0.42 0.00 N	46.55 -0.47 0.00 N	56.08 -0.59 0.00 N	61.27 -0.65 0.00 N	62.80 -0.66 0.00 N	61.53 -0.62 0.00 N	52.30 -0.65 0.00 N	41.86 -0.55 0.00 N	48.33 -0.60 0.00 N	56.93 -0.59 0.00 N	47.85 -0.62 0.00 N	38.81 -0.92 0.00 N	
FPL_FAR_ROCK_GT1 24212	30.77 2.20 -2.44 N	33.52 2.33 -1.41 N	-13.23 -1.17 -5.97 N	5.51 0.34 0.00 N	4.03 0.26 0.00 N	-28.43 -1.81 0.00 N	46.81 3.41 0.00 N	50.77 4.10 0.00 N	49.79 4.51 0.00 N	60.19 5.60 -1.91 N	66.12 5.31 -12.15 N	67.33 4.63 -19.82 N	70.69 4.63 -22.10 N	72.28 5.06 -20.20 N	63.14 6.47 0.00 N	68.73 6.81 0.00 N	70.34 6.86 -0.02 N	70.68 6.66 -1.87 N	71.85 5.60 -13.30 N	71.93 4.42 -25.09 N	73.18 5.11 -19.14 N	75.36 5.70 -12.15 N	72.21 4.39 -19.36 N	51.85 3.49 -8.62 N	
FPL_FAR_ROCK_GT2 23815	30.77 2.20 -2.44 N	33.52 2.33 -1.41 N	-13.23 -1.17 -5.97 N	5.51 0.34 0.00 N	4.03 0.26 0.00 N	-28.43 -1.81 0.00 N	46.81 3.41 0.00 N	50.77 4.10 0.00 N	49.79 4.51 0.00 N	60.19 5.60 -1.91 N	66.12 5.31 -12.15 N	67.33 4.63 -19.82 N	70.69 4.63 -22.10 N	72.28 5.06 -20.20 N	63.14 6.47 0.00 N	68.73 6.81 0.00 N	70.34 6.86 -0.02 N	70.68 6.66 -1.87 N	71.85 5.60 -13.30 N	71.93 4.42 -25.09 N	73.18 5.11 -19.14 N	75.36 5.70 -12.15 N	72.21 4.39 -19.36 N	51.85 3.49 -8.62 N	
FRANKLIN_FALL_HYD 24054	26.15 0.03 0.00 N	29.92 0.14 0.00 N	-18.19 -0.15 0.00 N	5.22 0.05 0.00 N	3.80 0.03 0.00 N	-26.71 -0.10 0.00 N	43.59 0.18 0.00 N	46.26 -0.40 0.00 N	44.27 -1.01 0.00 N	51.15 -1.53 0.00 N	47.19 -1.46 0.00 N	41.53 -1.34 0.00 N	42.43 -1.53 0.00 N	45.41 -1.61 0.00 N	54.65 -2.02 0.00 N	59.88 -2.04 0.00 N	61.51 -1.95 0.00 N	60.32 -1.83 0.00 N	51.35 -1.59 0.00 N	41.13 -1.28 0.00 N	47.43 -1.50 0.00 N	56.16 -1.36 0.00 N	47.76 -0.70 0.00 N	39.39 -0.35 0.00 N	
FREEPORT_EQUS_GT1 23764	30.60 2.03 -2.44 N	33.35 2.19 -1.38 N	-13.30 -1.12 -5.86 N	5.49 0.32 0.00 N	4.01 0.24 0.00 N	-28.28 -1.67 0.00 N	46.54 3.15 0.00 N	50.56 3.89 0.00 N	49.76 4.47 0.00 N	60.28 5.70 -1.91 N	66.17 5.36 -12.15 N	67.31 4.61 -19.82 N	70.60 4.54 -22.10 N	72.12 4.89 -20.20 N	62.71 6.04 0.00 N	68.22 6.30 0.00 N	69.80 6.33 -0.02 N	70.18 6.16 -1.87 N	71.45 5.20 -13.30 N	71.57 4.07 -25.09 N	72.82 4.75 -19.14 N	75.11 5.44 -12.15 N	71.94 4.12 -19.36 N	51.63 3.27 -8.62 N	
FULTON COGEN____	25.37	28.90	-17.57	5.03	3.66	-25.91	42.33	45.78	44.70	52.22	48.33	42.66	43.88	46.92	56.65	61.86	63.33	62.03	52.82	42.29	48.75	57.19	47.98	39.04	

23766	-0.75 0.00 N	-0.88 0.00 N	0.46 0.00 N	-0.14 0.00 N	-0.10 0.00 N	0.70 0.00 N	-1.07 0.00 N	-0.89 0.00 N	-0.58 0.00 N	-0.46 0.00 N	-0.32 0.00 N	-0.22 0.00 N	-0.08 0.00 N	-0.10 0.00 N	-0.01 0.00 N	-0.06 0.00 N	-0.13 0.00 N	-0.12 0.00 N	-0.12 0.00 N	-0.12 0.00 N	-0.18 0.00 N	-0.33 0.00 N	-0.48 0.00 N	-0.69 0.00 N
Freeport___CT2 23818	30.60 2.03 -2.44 N	33.35 2.19 -1.38 N	-13.30 -1.12 -5.86 N	5.49 0.32 0.00 N	4.01 0.24 0.00 N	-28.28 -1.67 0.00 N	46.54 3.15 0.00 N	50.56 3.89 0.00 N	49.76 4.47 0.00 N	60.28 5.70 -1.91 N	66.17 5.36 -12.15 N	67.31 4.61 -19.82 N	70.60 4.54 -22.10 N	72.12 4.89 -20.20 N	62.71 6.04 0.00 N	68.22 6.30 0.00 N	69.80 6.33 -0.02 N	70.18 6.16 -1.87 N	71.45 5.20 -13.30 N	71.57 4.07 -25.09 N	72.82 4.75 -19.14 N	75.11 5.44 -12.15 N	71.94 4.12 -19.36 N	51.63 3.27 -8.62 N
G.F.CEMENT___DRP 24184	26.51 0.38 0.00 N	30.29 0.51 0.00 N	-18.15 -0.12 0.00 N	5.22 0.05 0.00 N	3.80 0.04 0.00 N	-26.71 -0.09 0.00 N	44.40 1.00 0.00 N	48.38 1.71 0.00 N	46.78 1.50 0.00 N	54.30 1.62 0.00 N	50.07 1.42 0.00 N	44.07 1.20 0.00 N	44.84 0.88 0.00 N	47.84 0.82 0.00 N	57.55 0.88 0.00 N	63.12 1.19 0.00 N	64.68 1.22 0.00 N	63.16 1.01 0.00 N	53.90 0.96 0.00 N	42.95 0.54 0.00 N	49.67 0.74 0.00 N	58.62 1.10 0.00 N	49.06 0.60 0.00 N	40.00 0.27 0.00 N
GARDENVILLE___LBMP 24039	23.85 -2.28 0.00 N	27.32 -2.46 0.00 N	-17.07 0.97 0.00 N	4.84 -0.34 0.00 N	3.51 -0.26 0.00 N	-25.08 1.53 0.00 N	39.57 -3.82 0.00 N	42.85 -3.82 0.00 N	42.39 -2.89 0.00 N	49.63 -3.05 0.00 N	46.25 -2.41 0.00 N	41.14 -1.73 0.00 N	42.82 -1.14 0.00 N	45.72 -1.30 0.00 N	55.63 -1.04 0.00 N	60.51 -1.41 0.00 N	61.41 -2.05 0.00 N	60.35 -1.80 0.00 N	51.38 -1.56 0.00 N	41.27 -1.15 0.00 N	47.48 -1.45 0.00 N	55.22 -2.30 0.00 N	45.71 -1.31 1.45 N	38.08 -1.66 0.00 N
GENERAL___MILLS 23808	23.91 -2.21 0.00 N	27.39 -2.39 0.00 N	-17.12 0.91 0.00 N	4.85 -0.32 0.00 N	3.52 -0.25 0.00 N	-25.16 1.45 0.00 N	39.67 -3.73 0.00 N	42.95 -3.72 0.00 N	42.49 -2.80 0.00 N	49.73 -2.95 0.00 N	46.38 -2.28 0.00 N	41.25 -1.62 0.00 N	42.92 -1.03 0.00 N	45.83 -1.20 0.00 N	55.77 -0.90 0.00 N	60.67 -1.25 0.00 N	61.58 -1.88 0.00 N	60.49 -1.66 0.00 N	51.50 -1.44 0.00 N	41.37 -1.04 0.00 N	47.61 -1.32 0.00 N	55.36 -2.16 0.00 N	45.82 -1.16 1.48 N	38.19 -1.54 0.00 N
GE_PLASTICS___DRP 24183	26.82 0.70 0.00 N	30.52 0.75 0.00 N	-18.37 -0.33 0.00 N	5.27 0.10 0.00 N	3.84 0.07 0.00 N	-27.04 -0.43 0.00 N	44.35 0.95 0.00 N	47.97 1.30 0.00 N	46.51 1.23 0.00 N	53.99 1.32 0.00 N	49.65 0.99 0.00 N	43.69 0.82 0.00 N	44.67 0.71 0.00 N	47.77 0.75 0.00 N	57.59 0.92 0.00 N	62.95 1.03 0.00 N	64.45 0.99 0.00 N	63.01 0.86 0.00 N	53.72 0.77 0.00 N	43.01 0.60 0.00 N	49.69 0.76 0.00 N	58.48 0.97 0.00 N	49.26 0.79 0.00 N	40.44 0.70 0.00 N
GILBOA___1 23756	26.62 0.50 0.00 N	30.30 0.52 0.00 N	-18.24 -0.21 0.00 N	5.24 0.06 0.00 N	3.82 0.05 0.00 N	-26.92 -0.30 0.00 N	44.16 0.76 0.00 N	47.83 1.16 0.00 N	46.61 1.33 0.00 N	54.31 1.63 0.00 N	49.98 1.32 0.00 N	43.87 0.99 0.00 N	44.91 0.95 0.00 N	48.04 1.02 0.00 N	57.98 1.31 0.00 N	63.32 1.40 0.00 N	64.80 1.34 0.00 N	63.38 1.23 0.00 N	54.15 1.20 0.00 N	43.45 1.04 0.00 N	50.20 1.27 0.00 N	58.96 1.45 0.00 N	49.64 1.00 -0.18 N	40.48 0.75 0.00 N
GILBOA___2 23757	26.62 0.50 0.00 N	30.30 0.52 0.00 N	-18.24 -0.21 0.00 N	5.24 0.06 0.00 N	3.82 0.05 0.00 N	-26.92 -0.30 0.00 N	44.16 0.76 0.00 N	47.83 1.16 0.00 N	46.61 1.33 0.00 N	54.31 1.63 0.00 N	49.98 1.32 0.00 N	43.87 0.99 0.00 N	44.91 0.95 0.00 N	48.04 1.02 0.00 N	57.98 1.31 0.00 N	63.32 1.40 0.00 N	64.80 1.34 0.00 N	63.38 1.23 0.00 N	54.15 1.20 0.00 N	43.45 1.04 0.00 N	50.20 1.27 0.00 N	58.96 1.45 0.00 N	49.64 1.00 -0.18 N	40.48 0.75 0.00 N
GILBOA___3 23758	26.62 0.50 0.00 N	30.30 0.52 0.00 N	-18.24 -0.21 0.00 N	5.24 0.06 0.00 N	3.82 0.05 0.00 N	-26.92 -0.30 0.00 N	44.16 0.76 0.00 N	47.83 1.16 0.00 N	46.61 1.33 0.00 N	54.31 1.63 0.00 N	49.98 1.32 0.00 N	43.87 0.99 0.00 N	44.91 0.95 0.00 N	48.04 1.02 0.00 N	57.98 1.31 0.00 N	63.32 1.40 0.00 N	64.80 1.34 0.00 N	63.38 1.23 0.00 N	54.15 1.20 0.00 N	43.45 1.04 0.00 N	50.20 1.27 0.00 N	58.96 1.45 0.00 N	49.64 1.00 -0.18 N	40.48 0.75 0.00 N
GILBOA___4 23759	26.62 0.50 0.00 N	30.30 0.52 0.00 N	-18.24 -0.21 0.00 N	5.24 0.06 0.00 N	3.82 0.05 0.00 N	-26.92 -0.30 0.00 N	44.16 0.76 0.00 N	47.83 1.16 0.00 N	46.61 1.33 0.00 N	54.31 1.63 0.00 N	49.98 1.32 0.00 N	43.87 0.99 0.00 N	44.91 0.95 0.00 N	48.04 1.02 0.00 N	57.98 1.31 0.00 N	63.32 1.40 0.00 N	64.80 1.34 0.00 N	63.38 1.23 0.00 N	54.15 1.20 0.00 N	43.45 1.04 0.00 N	50.20 1.27 0.00 N	58.96 1.45 0.00 N	49.64 1.00 -0.18 N	40.48 0.75 0.00 N
GILBOA___ 23599	26.62 0.50 0.00 N	30.30 0.52 0.00 N	-18.24 -0.21 0.00 N	5.24 0.06 0.00 N	3.82 0.05 0.00 N	-26.92 -0.30 0.00 N	44.16 0.76 0.00 N	47.83 1.16 0.00 N	46.61 1.33 0.00 N	54.31 1.63 0.00 N	49.98 1.32 0.00 N	43.87 0.99 0.00 N	44.91 0.95 0.00 N	48.04 1.02 0.00 N	57.98 1.31 0.00 N	63.32 1.40 0.00 N	64.80 1.34 0.00 N	63.38 1.23 0.00 N	54.15 1.20 0.00 N	43.45 1.04 0.00 N	50.20 1.27 0.00 N	58.96 1.45 0.00 N	49.64 1.00 -0.18 N	40.48 0.75 0.00 N
GINNA___ 23603	23.83 -2.29 0.00 N	27.20 -2.58 0.00 N	-16.72 1.32 0.00 N	4.77 -0.41 0.00 N	3.47 -0.30 0.00 N	-24.69 1.92 0.00 N	39.80 -3.60 0.00 N	43.17 -3.51 0.00 N	42.53 -2.75 0.00 N	49.66 -3.02 0.00 N	46.19 -2.46 0.00 N	40.98 -1.89 0.00 N	42.35 -1.61 0.00 N	45.25 -1.77 0.00 N	54.82 -1.85 0.00 N	59.78 -2.15 0.00 N	60.99 -2.47 0.00 N	59.75 -2.40 0.00 N	50.81 -2.14 0.00 N	40.78 -1.62 0.00 N	46.85 -2.08 0.00 N	54.85 -2.67 0.00 N	45.48 -2.21 0.77 N	37.32 -2.42 0.00 N
GLEN PARK___ 23778	25.40 -0.73 0.00 N	28.94 -0.84 0.00 N	-17.57 0.46 0.00 N	5.03 -0.14 0.00 N	3.67 -0.10 0.00 N	-25.92 0.69 0.00 N	42.86 -0.54 0.00 N	46.48 -0.19 0.00 N	45.15 -0.13 0.00 N	52.51 -0.16 0.00 N	48.66 0.01 0.00 N	42.83 -0.05 0.00 N	44.07 0.11 0.00 N	47.09 0.07 0.00 N	56.78 0.11 0.00 N	62.03 0.11 0.00 N	63.56 0.10 0.00 N	62.27 0.12 0.00 N	52.90 -0.04 0.00 N	42.35 -0.06 0.00 N	48.90 -0.03 0.00 N	57.53 0.01 0.00 N	48.29 -0.18 0.00 N	39.12 -0.62 0.00 N
GLENWOOD_IC_1_G5 23712	30.27 1.70 -2.44 N	32.45 1.81 -0.86 N	-15.29 -0.88 -3.63 N	5.43 0.26 0.00 N	3.96 0.20 0.00 N	-27.97 -1.36 0.00 N	46.12 2.72 0.00 N	50.16 3.49 0.00 N	49.28 4.00 0.00 N	59.64 5.05 -1.91 N	65.55 4.74 -12.15 N	66.77 4.07 -19.82 N	70.10 4.04 -22.10 N	71.60 4.37 -20.20 N	62.04 5.37 0.00 N	67.58 5.66 0.00 N	69.12 5.64 -0.02 N	69.59 5.57 -1.87 N	70.91 4.66 -13.30 N	71.15 3.65 -25.09 N	72.40 4.33 -19.14 N	74.52 4.85 -12.15 N	71.42 3.59 -19.36 N	51.12 2.76 -8.62 N

GLENWOOD_IC_2_G1 23688	30.09 1.52 -2.44 N	31.33 1.61 0.06 N	-19.04 -0.75 0.25 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.78 -1.16 0.00 N	45.84 2.44 0.00 N	49.82 3.15 0.00 N	48.90 3.62 0.00 N	59.16 4.57 -1.91 N	65.10 4.29 -12.15 N	66.35 3.65 -19.82 N	69.68 3.62 -22.10 N	71.17 3.94 -20.20 N	61.69 5.02 0.00 N	67.16 5.23 0.00 N	68.65 5.17 -0.02 N	68.96 4.95 -1.87 N	70.38 4.13 -13.30 N	70.74 3.24 -25.09 N	71.94 3.87 -19.14 N	73.99 4.33 -12.15 N	71.01 3.18 -19.36 N	50.78 2.42 -8.62 N
GLENWOOD_IC_3_G1 23689	30.09 1.52 -2.44 N	31.33 1.61 0.06 N	-19.04 -0.75 0.25 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.78 -1.16 0.00 N	45.84 2.44 0.00 N	49.82 3.15 0.00 N	48.90 3.62 0.00 N	59.16 4.57 -1.91 N	65.10 4.29 -12.15 N	66.35 3.65 -19.82 N	69.68 3.62 -22.10 N	71.17 3.94 -20.20 N	61.69 5.02 0.00 N	67.16 5.23 0.00 N	68.65 5.17 -0.02 N	68.96 4.95 -1.87 N	70.38 4.13 -13.30 N	70.74 3.24 -25.09 N	71.94 3.87 -19.14 N	73.99 4.33 -12.15 N	71.01 3.18 -19.36 N	50.78 2.42 -8.62 N
GLENWOOD___4 23550	30.27 1.71 -2.44 N	32.45 1.81 -0.86 N	-15.28 -0.88 -3.64 N	5.43 0.26 0.00 N	3.96 0.20 0.00 N	-27.97 -1.36 0.00 N	46.12 2.72 0.00 N	50.16 3.49 0.00 N	49.28 4.00 0.00 N	59.64 5.05 -1.91 N	65.55 4.74 -12.15 N	66.77 4.07 -19.82 N	70.10 4.04 -22.10 N	71.60 4.38 -20.20 N	62.11 5.44 0.00 N	67.64 5.72 0.00 N	69.17 5.69 -0.02 N	69.59 5.57 -1.87 N	70.91 4.66 -13.30 N	71.15 3.65 -25.09 N	72.40 4.33 -19.14 N	74.52 4.86 -12.15 N	71.43 3.60 -19.36 N	51.12 2.76 -8.62 N
GLENWOOD___5 23614	30.27 1.71 -2.44 N	32.45 1.81 -0.86 N	-15.28 -0.88 -3.64 N	5.43 0.26 0.00 N	3.96 0.20 0.00 N	-27.97 -1.36 0.00 N	46.12 2.72 0.00 N	50.16 3.49 0.00 N	49.28 4.00 0.00 N	59.64 5.05 -1.91 N	65.55 4.74 -12.15 N	66.77 4.07 -19.82 N	70.10 4.04 -22.10 N	71.60 4.38 -20.20 N	62.11 5.44 0.00 N	67.64 5.72 0.00 N	69.17 5.69 -0.02 N	69.59 5.57 -1.87 N	70.91 4.66 -13.30 N	71.15 3.65 -25.09 N	72.40 4.33 -19.14 N	74.52 4.86 -12.15 N	71.43 3.60 -19.36 N	51.12 2.76 -8.62 N
GLOBAL GREEN_PORT_GT1 23814	31.18 2.61 -2.44 N	34.40 2.97 -1.65 N	-12.60 -1.57 -7.00 N	5.62 0.45 0.00 N	4.11 0.34 0.00 N	-28.97 -2.36 0.00 N	47.30 3.90 0.00 N	51.19 4.52 0.00 N	50.69 5.41 0.00 N	61.56 6.97 -1.91 N	67.49 6.68 -12.15 N	68.46 5.76 -19.82 N	71.72 5.66 -22.10 N	73.24 6.01 -20.20 N	64.40 7.73 0.00 N	70.12 8.20 0.00 N	71.71 8.23 -0.02 N	72.01 7.99 -1.87 N	73.01 6.77 -13.30 N	72.82 5.31 -25.09 N	74.20 6.13 -19.14 N	76.30 6.63 -12.15 N	72.72 4.89 -19.36 N	52.24 3.88 -8.62 N
GOETHSLN___LBMP 323567	27.39 1.26 0.00 N	31.08 1.30 0.00 N	-18.59 -0.55 0.00 N	5.34 0.16 0.00 N	3.89 0.13 0.00 N	-27.50 -0.88 0.00 N	45.54 2.14 0.00 N	49.54 2.87 0.00 N	48.63 3.35 0.00 N	56.93 4.25 0.00 N	52.65 4.00 0.00 N	46.30 3.43 0.00 N	47.36 3.41 0.00 N	50.78 3.76 0.00 N	61.51 4.84 0.00 N	66.91 4.99 0.00 N	68.32 4.86 0.00 N	66.73 4.58 0.00 N	56.75 3.80 0.00 N	45.40 2.99 0.00 N	52.53 3.60 0.00 N	61.61 4.09 0.00 N	51.57 2.95 -0.15 N	41.85 2.11 0.00 N
GOUDEY___7 23579	25.40 -0.72 0.00 N	28.88 -0.90 0.00 N	-17.62 0.42 0.00 N	5.03 -0.14 0.00 N	3.67 -0.10 0.00 N	-25.85 0.77 0.00 N	42.39 -1.01 0.00 N	46.02 -0.65 0.00 N	44.90 -0.38 0.00 N	52.56 -0.12 0.00 N	48.53 -0.12 0.00 N	42.71 -0.16 0.00 N	44.12 0.16 0.00 N	47.18 0.16 0.00 N	56.97 0.30 0.00 N	62.13 0.20 0.00 N	63.59 0.13 0.00 N	62.26 0.10 0.00 N	53.00 0.05 0.00 N	42.51 0.10 0.00 N	49.20 0.27 0.00 N	57.35 -0.17 0.00 N	49.26 -0.47 -1.26 N	39.07 -0.66 0.00 N
GOUDEY___8 23580	25.40 -0.72 0.00 N	28.88 -0.90 0.00 N	-17.62 0.42 0.00 N	5.03 -0.14 0.00 N	3.67 -0.10 0.00 N	-25.85 0.77 0.00 N	42.39 -1.01 0.00 N	46.01 -0.66 0.00 N	44.89 -0.40 0.00 N	52.55 -0.13 0.00 N	48.52 -0.13 0.00 N	42.69 -0.18 0.00 N	44.11 0.15 0.00 N	47.16 0.13 0.00 N	56.97 0.30 0.00 N	62.12 0.20 0.00 N	63.57 0.10 0.00 N	62.24 0.09 0.00 N	52.98 0.04 0.00 N	42.49 0.08 0.00 N	49.19 0.26 0.00 N	57.35 -0.17 0.00 N	49.24 -0.48 -1.26 N	39.07 -0.67 0.00 N
GOWANUS_GT1_1 24077	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT1_2 24078	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT1_3 24079	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT1_4 24080	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT1_5 24084	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT1_6 24111	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT1_8 24113	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT2_1 24114	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT2_2 24115	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT2_3 24116	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT2_4 24117	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT2_5 24118	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT2_6 24119	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT2_7 24120	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT2_8 24121	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT3_1 24122	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT3_2 24123	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT3_3 24124	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N					
GOWANUS_GT3_4	27.70	31.42	-18.79	5.39	3.94	-27.79	46.05	51.47	49.12	59.50	53.23	46.83	47.92	51.39	66.47	67.68	69.08	67.46	57.33	45.87	53.07	65.76	52.15	42.29					

24125	1.57 0.00 N	1.64 0.00 N	-0.75 0.00 N	0.22 0.00 N	0.17 0.00 N	-1.18 0.00 N	2.65 0.00 N	3.45 -1.35 N	3.84 0.00 N	4.85 -1.98 N	4.58 0.00 N	3.95 0.00 N	3.97 0.00 N	4.37 0.00 N	5.54 -4.27 N	5.75 0.00 N	5.62 0.00 N	5.31 0.00 N	4.39 0.00 N	3.46 0.00 N	4.14 0.00 N	4.75 -3.49 N	3.53 -0.15 N	2.55 0.00 N
GOWANUS_GT3_5 24126	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT3_6 24127	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT3_7 24128	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT3_8 24129	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT4_1 24130	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT4_2 24131	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT4_3 24132	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT4_4 24133	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT4_5 24134	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT4_6 24135	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT4_7 24136	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GOWANUS_GT4_8 24137	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
GRAHMSVILLE__HY 23607	26.38 0.25 0.00 N	30.00 0.22 0.00 N	-18.05 -0.01 0.00 N	5.18 0.01 0.00 N	3.78 0.01 0.00 N	-26.67 -0.05 0.00 N	43.97 0.57 0.00 N	47.71 1.04 0.00 N	46.71 1.43 0.00 N	54.61 1.93 0.00 N	49.73 1.08 0.00 N	43.42 0.55 0.00 N	44.48 0.53 0.00 N	47.63 0.61 0.00 N	57.77 1.10 0.00 N	62.82 0.89 0.00 N	64.27 0.81 0.00 N	62.83 0.68 0.00 N	53.46 0.51 0.00 N	42.81 0.40 0.00 N	49.48 0.55 0.00 N	58.23 0.71 0.00 N	49.62 0.99 -0.16 N	40.35 0.62 0.00 N

GREENIDGE___3 23582	24.38 -1.74 0.00 N	27.77 -2.01 0.00 N	-17.10 0.93 0.00 N	4.87 -0.30 0.00 N	3.54 -0.22 0.00 N	-25.10 1.51 0.00 N	40.49 -2.91 0.00 N	43.67 -3.00 0.00 N	42.86 -2.42 0.00 N	50.18 -2.50 0.00 N	46.55 -2.10 0.00 N	41.12 -1.75 0.00 N	42.61 -1.35 0.00 N	45.53 -1.49 0.00 N	54.94 -1.74 0.00 N	59.60 -2.32 0.00 N	60.18 -3.28 0.00 N	58.94 -3.21 0.00 N	50.19 -2.76 0.00 N	40.42 -1.99 0.00 N	46.78 -2.15 0.00 N	54.11 -3.41 0.00 N	44.20 -2.43 1.83 N	37.49 -2.24 0.00 N
GREENIDGE___4 23583	24.38 -1.74 0.00 N	27.77 -2.01 0.00 N	-17.10 0.93 0.00 N	4.87 -0.30 0.00 N	3.54 -0.22 0.00 N	-25.10 1.51 0.00 N	40.49 -2.91 0.00 N	43.67 -3.00 0.00 N	42.86 -2.42 0.00 N	50.18 -2.50 0.00 N	46.55 -2.10 0.00 N	41.12 -1.75 0.00 N	42.61 -1.35 0.00 N	45.53 -1.49 0.00 N	54.94 -1.74 0.00 N	59.60 -2.32 0.00 N	60.18 -3.28 0.00 N	58.94 -3.21 0.00 N	50.19 -2.76 0.00 N	40.42 -1.99 0.00 N	46.78 -2.15 0.00 N	54.11 -3.41 0.00 N	44.20 -2.43 1.83 N	37.49 -2.24 0.00 N
HARZA MOOSE___RIVER 24016	25.90 -0.23 0.00 N	29.53 -0.24 0.00 N	-17.89 0.14 0.00 N	5.13 -0.04 0.00 N	3.74 -0.03 0.00 N	-26.41 0.20 0.00 N	43.40 0.00 0.00 N	46.84 0.17 0.00 N	45.50 0.22 0.00 N	52.91 0.23 0.00 N	48.91 0.26 0.00 N	43.04 0.17 0.00 N	44.22 0.26 0.00 N	47.30 0.28 0.00 N	56.98 0.31 0.00 N	62.21 0.29 0.00 N	63.73 0.27 0.00 N	62.45 0.30 0.00 N	53.13 0.18 0.00 N	42.54 0.13 0.00 N	49.13 0.20 0.00 N	57.82 0.30 0.00 N	48.62 0.15 0.00 N	39.62 -0.12 0.00 N
HEMPSTEAD___ 23647	30.36 1.79 -2.44 N	32.91 1.92 -1.21 N	-13.86 -0.94 -5.11 N	5.45 0.27 0.00 N	3.97 0.21 0.00 N	-28.04 -1.42 0.00 N	46.18 3.52 0.00 N	50.19 4.07 0.00 N	49.35 5.18 0.00 N	59.77 4.88 -1.91 N	65.68 4.18 -12.15 N	66.87 4.11 -19.82 N	70.17 4.44 -22.10 N	71.67 4.44 -20.20 N	62.25 5.58 0.00 N	67.78 5.85 0.00 N	69.31 5.83 -0.02 N	69.68 5.66 -1.87 N	71.02 4.77 -13.30 N	71.24 3.74 -25.09 N	72.46 4.39 -19.14 N	74.56 4.90 -12.15 N	71.49 3.66 -19.36 N	51.23 2.87 -8.62 N
HICKLING___1 23621	24.98 -1.15 0.00 N	28.33 -1.45 0.00 N	-17.47 0.56 0.00 N	4.96 -0.21 0.00 N	3.62 -0.15 0.00 N	-25.47 1.15 0.00 N	41.81 -1.59 0.00 N	45.61 -1.06 0.00 N	44.64 -0.64 0.00 N	52.44 -0.24 0.00 N	48.47 -0.18 0.00 N	42.66 -0.21 0.00 N	44.42 0.47 0.00 N	47.49 0.46 0.00 N	57.42 0.75 0.00 N	61.96 0.04 0.00 N	61.95 -1.51 0.00 N	60.73 -1.42 0.00 N	51.63 -1.31 0.00 N	41.41 -1.00 0.00 N	48.27 -0.66 0.00 N	55.32 -2.20 0.00 N	44.59 -1.12 2.76 N	38.72 -1.01 0.00 N
HICKLING___2 23622	24.98 -1.14 0.00 N	28.33 -1.44 0.00 N	-17.47 0.56 0.00 N	4.96 -0.21 0.00 N	3.62 -0.15 0.00 N	-25.46 1.15 0.00 N	41.82 -1.58 0.00 N	45.62 -1.05 0.00 N	44.65 -0.63 0.00 N	52.46 -0.22 0.00 N	48.49 -0.16 0.00 N	42.68 -0.19 0.00 N	44.45 0.49 0.00 N	47.49 0.47 0.00 N	57.43 0.76 0.00 N	61.97 0.05 0.00 N	61.98 -1.48 0.00 N	60.76 -1.39 0.00 N	51.64 -1.30 0.00 N	41.43 -0.98 0.00 N	48.29 -0.64 0.00 N	55.32 -2.20 0.00 N	44.61 -1.10 2.76 N	38.74 -1.00 0.00 N
HIGH FALLS___HY 23754	27.09 0.96 0.00 N	30.80 1.02 0.00 N	-18.49 -0.45 0.00 N	5.30 0.13 0.00 N	3.87 0.10 0.00 N	-27.33 -0.72 0.00 N	45.19 1.79 0.00 N	49.12 2.45 0.00 N	48.14 2.86 0.00 N	56.31 3.63 0.00 N	51.91 3.26 0.00 N	45.60 2.73 0.00 N	46.68 2.72 0.00 N	50.00 2.97 0.00 N	60.46 3.79 0.00 N	65.91 3.98 0.00 N	67.35 3.89 0.00 N	65.79 3.64 0.00 N	55.99 3.04 0.00 N	44.81 2.41 0.00 N	51.82 2.89 0.00 N	60.79 3.27 0.00 N	51.00 2.38 -0.15 N	41.44 1.70 0.00 N
HILLBURN___GT 23639	27.21 1.08 0.00 N	30.91 1.13 0.00 N	-18.52 -0.49 0.00 N	5.32 0.15 0.00 N	3.88 0.12 0.00 N	-27.40 -0.79 0.00 N	45.32 1.92 0.00 N	49.22 2.55 0.00 N	48.24 2.96 0.00 N	56.46 3.78 0.00 N	52.09 3.44 0.00 N	45.79 2.92 0.00 N	46.84 2.88 0.00 N	50.22 3.20 0.00 N	60.80 4.13 0.00 N	66.27 4.35 0.00 N	67.66 4.20 0.00 N	66.08 3.93 0.00 N	56.18 3.23 0.00 N	44.95 2.54 0.00 N	52.01 3.09 0.00 N	60.98 3.47 0.00 N	51.06 2.45 -0.15 N	41.56 1.83 0.00 N
HOLTSVILLE_IC_1 23690	30.46 1.89 -2.44 N	33.58 2.15 -1.65 N	-12.10 -1.08 -7.02 N	5.48 0.31 0.00 N	4.00 0.24 0.00 N	-28.27 -1.66 0.00 N	46.06 2.66 0.00 N	49.85 3.18 0.00 N	49.18 3.90 0.00 N	59.67 5.07 -1.91 N	65.64 4.83 -12.15 N	66.80 4.10 -19.82 N	69.97 3.90 -22.10 N	71.36 4.13 -20.20 N	62.10 5.43 0.00 N	67.62 5.70 0.00 N	69.15 5.67 -0.02 N	69.50 5.48 -1.87 N	70.92 4.67 -13.30 N	71.18 3.67 -25.09 N	72.25 4.18 -19.14 N	74.09 4.42 -12.15 N	71.10 3.27 -19.36 N	51.10 2.75 -8.62 N
HOLTSVILLE_IC_10 23699	30.60 2.03 -2.44 N	33.72 2.30 -1.65 N	-12.23 -1.17 -6.98 N	5.51 0.34 0.00 N	4.02 0.25 0.00 N	-28.39 -1.77 0.00 N	46.28 2.88 0.00 N	50.12 3.45 0.00 N	49.48 4.21 0.00 N	60.06 5.47 -1.91 N	66.00 5.19 -12.15 N	67.13 4.43 -19.82 N	70.29 4.24 -22.10 N	71.71 4.49 -20.20 N	62.54 5.87 0.00 N	68.11 6.18 0.00 N	69.64 6.16 -0.02 N	69.99 5.97 -1.87 N	71.33 5.08 -13.30 N	71.50 4.00 -25.09 N	72.63 4.56 -19.14 N	74.52 4.85 -12.15 N	71.42 3.59 -19.36 N	51.35 2.99 -8.62 N
HOLTSVILLE_IC_2 23691	30.46 1.89 -2.44 N	33.58 2.15 -1.65 N	-12.10 -1.08 -7.02 N	5.48 0.31 0.00 N	4.00 0.24 0.00 N	-28.27 -1.66 0.00 N	46.06 2.66 0.00 N	49.85 3.18 0.00 N	49.18 3.90 0.00 N	59.67 5.07 -1.91 N	65.64 4.83 -12.15 N	66.80 4.10 -19.82 N	69.97 3.90 -22.10 N	71.36 4.13 -20.20 N	62.10 5.43 0.00 N	67.62 5.70 0.00 N	69.15 5.67 -0.02 N	69.50 5.48 -1.87 N	70.92 4.67 -13.30 N	71.18 3.67 -25.09 N	72.25 4.18 -19.14 N	74.09 4.42 -12.15 N	71.10 3.27 -19.36 N	51.10 2.75 -8.62 N
HOLTSVILLE_IC_3 23692	30.46 1.89 -2.44 N	33.58 2.15 -1.65 N	-12.10 -1.08 -7.02 N	5.48 0.31 0.00 N	4.00 0.24 0.00 N	-28.27 -1.66 0.00 N	46.06 2.66 0.00 N	49.85 3.18 0.00 N	49.18 3.90 0.00 N	59.67 5.07 -1.91 N	65.64 4.83 -12.15 N	66.80 4.10 -19.82 N	69.97 3.90 -22.10 N	71.36 4.13 -20.20 N	62.10 5.43 0.00 N	67.62 5.70 0.00 N	69.15 5.67 -0.02 N	69.50 5.48 -1.87 N	70.92 4.67 -13.30 N	71.18 3.67 -25.09 N	72.25 4.18 -19.14 N	74.09 4.42 -12.15 N	71.10 3.27 -19.36 N	51.10 2.75 -8.62 N
HOLTSVILLE_IC_4 23693	30.46 1.89 -2.44 N	33.58 2.15 -1.65 N	-12.10 -1.08 -7.02 N	5.48 0.31 0.00 N	4.00 0.24 0.00 N	-28.27 -1.66 0.00 N	46.06 2.66 0.00 N	49.85 3.18 0.00 N	49.18 3.90 0.00 N	59.67 5.07 -1.91 N	65.64 4.83 -12.15 N	66.80 4.10 -19.82 N	69.97 3.90 -22.10 N	71.36 4.13 -20.20 N	62.10 5.43 0.00 N	67.62 5.70 0.00 N	69.15 5.67 -0.02 N	69.50 5.48 -1.87 N	70.92 4.67 -13.30 N	71.18 3.67 -25.09 N	72.25 4.18 -19.14 N	74.09 4.42 -12.15 N	71.10 3.27 -19.36 N	51.10 2.75 -8.62 N
HOLTSVILLE_IC_5 23694	30.46 1.89 -2.44 N	33.58 2.15 -1.65 N	-12.10 -1.08 -7.02 N	5.48 0.31 0.00 N	4.00 0.24 0.00 N	-28.27 -1.66 0.00 N	46.06 2.66 0.00 N	49.85 3.18 0.00 N	49.18 3.90 0.00 N	59.67 5.07 -1.91 N	65.64 4.83 -12.15 N	66.80 4.10 -19.82 N	69.97 3.90 -22.10 N	71.36 4.13 -20.20 N	62.10 5.43 0.00 N	67.62 5.70 0.00 N	69.15 5.67 -0.02 N	69.50 5.48 -1.87 N	70.92 4.67 -13.30 N	71.18 3.67 -25.09 N	72.25 4.18 -19.14 N	74.09 4.42 -12.15 N	71.10 3.27 -19.36 N	51.10 2.75 -8.62 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	30.60 2.03 -2.44 N	33.72 2.30 -1.65 N	-12.23 -1.17 -6.98 N	5.51 0.34 0.00 N	4.02 0.25 0.00 N	-28.39 -1.77 0.00 N	46.28 2.88 0.00 N	50.12 3.45 0.00 N	49.48 4.21 0.00 N	60.06 5.47 -1.91 N	66.00 5.19 -12.15 N	67.13 4.43 -19.82 N	70.29 4.24 -22.10 N	71.71 4.49 -20.20 N	62.54 5.87 0.00 N	68.11 6.18 0.00 N	69.64 6.16 -0.02 N	69.99 5.97 -1.87 N	71.33 5.08 -13.30 N	71.50 4.00 -25.09 N	72.63 4.56 -19.14 N	74.52 4.85 -12.15 N	71.42 3.59 -19.36 N	51.35 2.99 -8.62 N	
HOLTSVILLE_IC_7 23696	30.60 2.03 -2.44 N	33.72 2.30 -1.65 N	-12.23 -1.17 -6.98 N	5.51 0.34 0.00 N	4.02 0.25 0.00 N	-28.39 -1.77 0.00 N	46.28 2.88 0.00 N	50.12 3.45 0.00 N	49.48 4.21 0.00 N	60.06 5.47 -1.91 N	66.00 5.19 -12.15 N	67.13 4.43 -19.82 N	70.29 4.24 -22.10 N	71.71 4.49 -20.20 N	62.54 5.87 0.00 N	68.11 6.18 0.00 N	69.64 6.16 -0.02 N	69.99 5.97 -1.87 N	71.33 5.08 -13.30 N	71.50 4.00 -25.09 N	72.63 4.56 -19.14 N	74.52 4.85 -12.15 N	71.42 3.59 -19.36 N	51.35 2.99 -8.62 N	
HOLTSVILLE_IC_8 23697	30.60 2.03 -2.44 N	33.72 2.30 -1.65 N	-12.23 -1.17 -6.98 N	5.51 0.34 0.00 N	4.02 0.25 0.00 N	-28.39 -1.77 0.00 N	46.28 2.88 0.00 N	50.12 3.45 0.00 N	49.48 4.21 0.00 N	60.06 5.47 -1.91 N	66.00 5.19 -12.15 N	67.13 4.43 -19.82 N	70.29 4.24 -22.10 N	71.71 4.49 -20.20 N	62.54 5.87 0.00 N	68.11 6.18 0.00 N	69.64 6.16 -0.02 N	69.99 5.97 -1.87 N	71.33 5.08 -13.30 N	71.50 4.00 -25.09 N	72.63 4.56 -19.14 N	74.52 4.85 -12.15 N	71.42 3.59 -19.36 N	51.35 2.99 -8.62 N	
HOLTSVILLE_IC_9 23698	30.60 2.03 -2.44 N	33.72 2.30 -1.65 N	-12.23 -1.17 -6.98 N	5.51 0.34 0.00 N	4.02 0.25 0.00 N	-28.39 -1.77 0.00 N	46.28 2.88 0.00 N	50.12 3.45 0.00 N	49.48 4.21 0.00 N	60.06 5.47 -1.91 N	66.00 5.19 -12.15 N	67.13 4.43 -19.82 N	70.29 4.24 -22.10 N	71.71 4.49 -20.20 N	62.54 5.87 0.00 N	68.11 6.18 0.00 N	69.64 6.16 -0.02 N	69.99 5.97 -1.87 N	71.33 5.08 -13.30 N	71.50 4.00 -25.09 N	72.63 4.56 -19.14 N	74.52 4.85 -12.15 N	71.42 3.59 -19.36 N	51.35 2.99 -8.62 N	
HQ_GEN_CEDARS 23644	26.84 0.72 0.00 N	30.68 0.90 0.00 N	-18.64 -0.60 0.00 N	5.35 0.17 0.00 N	3.89 0.13 0.00 N	-27.40 -0.79 0.00 N	44.73 1.33 0.00 N	47.55 0.88 0.00 N	45.56 0.28 0.00 N	52.56 -0.12 0.00 N	48.49 -0.17 0.00 N	42.66 -0.22 0.00 N	43.62 -0.33 0.00 N	46.71 -0.31 0.00 N	56.18 -0.49 0.00 N	61.52 -0.40 0.00 N	63.16 -0.30 0.00 N	61.98 -0.17 0.00 N	52.76 -0.19 0.00 N	42.23 -0.17 0.00 N	48.70 -0.23 0.00 N	57.67 0.15 0.00 N	49.08 0.61 0.00 N	40.48 0.75 0.00 N	
HQ_GEN_CHAT DC 23651	26.30 0.18 0.00 N	30.03 0.25 0.00 N	-18.22 -0.18 0.00 N	5.23 0.06 0.00 N	24.89 0.16 -10.15 N	-26.89 -0.28 0.00 N	33.89 0.17 -6.27 N	28.49 -0.13 14.29 N	44.79 -0.49 0.00 N	51.93 -0.75 0.00 N	47.97 -0.68 0.00 N	42.30 -0.57 0.00 N	43.32 -0.64 0.00 N	46.34 -0.68 0.00 N	55.73 -0.94 0.00 N	60.98 -0.94 0.00 N	62.60 -0.86 0.00 N	61.40 -0.75 0.00 N	52.31 -0.64 0.00 N	41.89 -0.52 0.00 N	48.27 -0.66 0.00 N	56.88 -0.64 0.00 N	48.17 -0.29 0.00 N	47.69 0.13 6.42 N	
HUDSON_AVE_GT_3 23810	27.54 1.42 0.00 N	31.26 1.48 0.00 N	-18.70 -0.67 0.00 N	5.37 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.74 2.34 0.00 N	49.75 3.08 0.00 N	48.85 3.57 0.00 N	57.19 4.52 0.00 N	52.91 4.26 0.00 N	46.52 3.65 0.00 N	47.61 3.65 0.00 N	51.03 4.00 0.00 N	61.76 5.09 0.00 N	67.20 5.28 0.00 N	68.62 5.16 0.00 N	67.04 4.89 0.00 N	57.01 4.06 0.00 N	45.59 3.18 0.00 N	52.74 3.81 0.00 N	61.83 4.31 0.00 N	51.76 3.15 -0.15 N	42.02 2.29 0.00 N	
HUDSON_AVE_GT_4 23540	27.54 1.42 0.00 N	31.26 1.48 0.00 N	-18.70 -0.67 0.00 N	5.37 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.74 2.34 0.00 N	49.75 3.08 0.00 N	48.85 3.57 0.00 N	57.19 4.52 0.00 N	52.91 4.26 0.00 N	46.52 3.65 0.00 N	47.61 3.65 0.00 N	51.03 4.00 0.00 N	61.76 5.09 0.00 N	67.20 5.28 0.00 N	68.62 5.16 0.00 N	67.04 4.89 0.00 N	57.01 4.06 0.00 N	45.59 3.18 0.00 N	52.74 3.81 0.00 N	61.83 4.31 0.00 N	51.76 3.15 -0.15 N	42.02 2.29 0.00 N	
HUDSON_AVE_GT_5 23657	27.54 1.42 0.00 N	31.26 1.48 0.00 N	-18.70 -0.67 0.00 N	5.37 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.74 2.34 0.00 N	49.75 3.08 0.00 N	48.85 3.57 0.00 N	57.19 4.52 0.00 N	52.91 4.26 0.00 N	46.52 3.65 0.00 N	47.61 3.65 0.00 N	51.03 4.00 0.00 N	61.76 5.09 0.00 N	67.20 5.28 0.00 N	68.62 5.16 0.00 N	67.04 4.89 0.00 N	57.01 4.06 0.00 N	45.59 3.18 0.00 N	52.74 3.81 0.00 N	61.83 4.31 0.00 N	51.76 3.15 -0.15 N	42.02 2.29 0.00 N	
HUDSON_AVE_10 24168	27.58 1.45 0.00 N	31.27 1.49 0.00 N	-18.66 -0.62 0.00 N	5.36 0.18 0.00 N	3.91 0.14 0.00 N	-27.58 -0.96 0.00 N	45.68 2.28 0.00 N	49.68 3.01 0.00 N	48.73 3.45 0.00 N	57.00 4.32 0.00 N	52.73 4.07 0.00 N	46.39 3.51 0.00 N	47.44 3.49 0.00 N	50.84 3.82 0.00 N	61.54 4.87 0.00 N	66.97 5.05 0.00 N	68.39 4.93 0.00 N	66.84 4.69 0.00 N	56.86 3.92 0.00 N	45.47 3.06 0.00 N	52.61 3.68 0.00 N	61.66 4.14 0.00 N	51.61 3.00 -0.15 N	41.92 2.18 0.00 N	
HUNTLEY___63 23557	24.14 -1.98 0.00 N	27.70 -2.08 0.00 N	-17.32 0.71 0.00 N	4.91 -0.26 0.00 N	3.56 -0.20 0.00 N	-25.50 1.11 0.00 N	40.07 -3.34 0.00 N	43.33 -3.34 0.00 N	42.91 -2.37 0.00 N	50.22 -2.46 0.00 N	46.86 -1.79 0.00 N	41.69 -1.18 0.00 N	43.41 -0.55 0.00 N	46.34 -0.68 0.00 N	56.41 -0.26 0.00 N	61.39 -0.54 0.00 N	62.35 -1.11 0.00 N	61.26 -0.89 0.00 N	52.15 -0.80 0.00 N	41.90 -0.51 0.00 N	48.14 -0.79 0.00 N	56.07 -1.45 0.00 N	46.58 -0.55 1.33 N	38.62 -1.12 0.00 N	
HUNTLEY___64 23558	24.14 -1.98 0.00 N	27.70 -2.08 0.00 N	-17.32 0.71 0.00 N	4.91 -0.26 0.00 N	3.56 -0.20 0.00 N	-25.50 1.11 0.00 N	40.07 -3.34 0.00 N	43.33 -3.34 0.00 N	42.91 -2.37 0.00 N	50.22 -2.46 0.00 N	46.86 -1.79 0.00 N	41.69 -1.18 0.00 N	43.41 -0.55 0.00 N	46.34 -0.68 0.00 N	56.41 -0.26 0.00 N	61.39 -0.54 0.00 N	62.35 -1.11 0.00 N	61.26 -0.89 0.00 N	52.15 -0.80 0.00 N	41.90 -0.51 0.00 N	48.14 -0.79 0.00 N	56.07 -1.45 0.00 N	46.58 -0.55 1.33 N	38.62 -1.12 0.00 N	
HUNTLEY___65 23559	24.14 -1.98 0.00 N	27.70 -2.08 0.00 N	-17.32 0.71 0.00 N	4.91 -0.26 0.00 N	3.56 -0.20 0.00 N	-25.50 1.11 0.00 N	40.07 -3.34 0.00 N	43.33 -3.34 0.00 N	42.91 -2.37 0.00 N	50.22 -2.46 0.00 N	46.86 -1.79 0.00 N	41.69 -1.18 0.00 N	43.41 -0.55 0.00 N	46.34 -0.68 0.00 N	56.41 -0.26 0.00 N	61.39 -0.54 0.00 N	62.35 -1.11 0.00 N	61.26 -0.89 0.00 N	52.15 -0.80 0.00 N	41.90 -0.51 0.00 N	48.14 -0.79 0.00 N	56.07 -1.45 0.00 N	46.58 -0.55 1.33 N	38.62 -1.12 0.00 N	
HUNTLEY___66	24.14	27.70	-17.32	4.91	3.56	-25.50	40.07	43.33	42.91	50.22	46.86	41.69	43.41	46.34	56.41	61.39	62.35	61.26	52.15	41.90	48.14	56.07	46.58	38.62	



23560	-1.98 0.00 N	-2.08 0.00 N	0.71 0.00 N	-0.26 0.00 N	-0.20 0.00 N	1.11 0.00 N	-3.34 0.00 N	-3.34 0.00 N	-2.37 0.00 N	-2.46 0.00 N	-1.79 0.00 N	-1.18 0.00 N	-0.55 0.00 N	-0.68 0.00 N	-0.26 0.00 N	-0.54 0.00 N	-1.11 0.00 N	-0.89 0.00 N	-0.80 0.00 N	-0.51 0.00 N	-0.79 0.00 N	-1.45 0.00 N	-0.55 1.33 N	-1.12 0.00 N
HUNTLEY____67 23561	23.80 -2.33 0.00 N	27.29 -2.49 0.00 N	-17.07 0.97 0.00 N	4.84 -0.34 0.00 N	3.51 -0.26 0.00 N	-25.11 1.50 0.00 N	39.43 -3.97 0.00 N	42.64 -4.03 0.00 N	42.19 -3.09 0.00 N	49.37 -3.31 0.00 N	46.04 -2.62 0.00 N	40.99 -1.89 0.00 N	42.65 -1.31 0.00 N	45.52 -1.50 0.00 N	55.42 -1.25 0.00 N	60.31 -1.61 0.00 N	61.26 -2.20 0.00 N	60.21 -1.94 0.00 N	51.28 -1.67 0.00 N	41.20 -1.21 0.00 N	47.36 -1.57 0.00 N	55.15 -2.37 0.00 N	45.75 -1.32 1.40 N	38.05 -1.68 0.00 N
HUNTLEY____68 23562	23.80 -2.33 0.00 N	27.29 -2.49 0.00 N	-17.07 0.97 0.00 N	4.84 -0.34 0.00 N	3.51 -0.26 0.00 N	-25.11 1.50 0.00 N	39.43 -3.97 0.00 N	42.64 -4.03 0.00 N	42.19 -3.09 0.00 N	49.37 -3.31 0.00 N	46.04 -2.62 0.00 N	40.99 -1.89 0.00 N	42.65 -1.31 0.00 N	45.52 -1.50 0.00 N	55.42 -1.25 0.00 N	60.31 -1.61 0.00 N	61.26 -2.20 0.00 N	60.21 -1.94 0.00 N	51.28 -1.67 0.00 N	41.20 -1.21 0.00 N	47.36 -1.57 0.00 N	55.15 -2.37 0.00 N	45.75 -1.32 1.40 N	38.05 -1.68 0.00 N
INDECK____CORINTH 23802	26.00 -0.12 0.00 N	29.73 -0.05 0.00 N	-17.81 0.23 0.00 N	5.13 -0.04 0.00 N	3.73 -0.03 0.00 N	-26.24 0.37 0.00 N	43.73 0.33 0.00 N	47.63 0.96 0.00 N	45.94 0.66 0.00 N	53.32 0.64 0.00 N	49.17 0.51 0.00 N	43.29 0.42 0.00 N	44.01 0.05 0.00 N	46.95 -0.07 0.00 N	56.48 -0.19 0.00 N	61.95 0.03 0.00 N	63.52 0.06 0.00 N	62.02 -0.13 0.00 N	52.94 -0.01 0.00 N	42.18 -0.23 0.00 N	48.77 -0.16 0.00 N	57.58 0.06 0.00 N	48.16 -0.31 0.00 N	39.25 -0.49 0.00 N
INDECK____ILION 23567	26.85 0.72 0.00 N	30.56 0.79 0.00 N	-18.44 -0.41 0.00 N	5.29 0.12 0.00 N	3.85 0.09 0.00 N	-27.23 -0.61 0.00 N	44.68 1.28 0.00 N	48.32 1.65 0.00 N	47.00 1.71 0.00 N	54.79 2.11 0.00 N	50.59 1.94 0.00 N	44.44 1.57 0.00 N	45.54 1.58 0.00 N	48.67 1.65 0.00 N	58.62 1.95 0.00 N	63.99 2.06 0.00 N	65.56 2.10 0.00 N	64.12 1.97 0.00 N	54.60 1.66 0.00 N	43.71 1.31 0.00 N	50.60 1.67 0.00 N	59.34 1.82 0.00 N	49.85 1.39 0.00 N	40.76 1.02 0.00 N
INDECK____OLEAN 23982	24.37 -1.75 0.00 N	27.75 -2.03 0.00 N	-17.35 0.69 0.00 N	4.90 -0.27 0.00 N	3.56 -0.20 0.00 N	-25.29 1.32 0.00 N	39.63 -3.76 0.00 N	42.87 -3.81 0.00 N	42.23 -3.06 0.00 N	49.68 -3.00 0.00 N	46.22 -2.43 0.00 N	41.01 -1.86 0.00 N	42.75 -1.21 0.00 N	45.75 -1.27 0.00 N	55.58 -1.10 0.00 N	60.20 -1.73 0.00 N	60.89 -2.58 0.00 N	59.60 -2.55 0.00 N	50.31 -2.63 0.00 N	40.31 -2.10 0.00 N	46.78 -2.15 0.00 N	53.83 -3.69 0.00 N	44.00 -2.76 1.71 N	36.99 -2.74 0.00 N
INDECK____OSWEGO 23783	25.34 -0.79 0.00 N	28.86 -0.91 0.00 N	-17.53 0.50 0.00 N	5.02 -0.15 0.00 N	3.66 -0.11 0.00 N	-25.87 0.74 0.00 N	42.25 -1.15 0.00 N	45.67 -1.00 0.00 N	44.55 -0.73 0.00 N	51.96 -0.72 0.00 N	48.08 -0.58 0.00 N	42.41 -0.46 0.00 N	43.61 -0.34 0.00 N	46.64 -0.38 0.00 N	56.30 -0.37 0.00 N	61.47 -0.45 0.00 N	62.95 -0.51 0.00 N	61.65 -0.50 0.00 N	52.50 -0.44 0.00 N	42.07 -0.34 0.00 N	48.51 -0.42 0.00 N	56.94 -0.58 0.00 N	47.82 -0.64 0.00 N	38.95 -0.79 0.00 N
INDECK____YERKES 23781	24.14 -1.98 0.00 N	27.70 -2.08 0.00 N	-17.32 0.71 0.00 N	4.91 -0.26 0.00 N	3.56 -0.20 0.00 N	-25.50 1.11 0.00 N	40.07 -3.34 0.00 N	43.33 -3.34 0.00 N	42.91 -2.37 0.00 N	50.22 -2.46 0.00 N	46.86 -1.79 0.00 N	41.69 -1.18 0.00 N	43.41 -0.55 0.00 N	46.34 -0.68 0.00 N	56.41 -0.26 0.00 N	61.39 -0.54 0.00 N	62.35 -1.11 0.00 N	61.26 -0.89 0.00 N	52.15 -0.80 0.00 N	41.90 -0.51 0.00 N	48.14 -0.79 0.00 N	56.07 -1.45 0.00 N	46.58 -0.55 1.33 N	38.62 -1.12 0.00 N
INDIAN POINT_GT_1 24139	27.22 1.10 0.00 N	30.93 1.15 0.00 N	-18.52 -0.49 0.00 N	5.32 0.14 0.00 N	3.88 0.11 0.00 N	-27.40 -0.79 0.00 N	45.28 1.88 0.00 N	49.20 2.53 0.00 N	48.20 2.92 0.00 N	56.38 3.71 0.00 N	52.06 3.41 0.00 N	45.76 2.89 0.00 N	46.80 2.85 0.00 N	50.17 3.14 0.00 N	60.72 4.05 0.00 N	66.17 4.24 0.00 N	67.58 4.11 0.00 N	66.00 3.85 0.00 N	56.14 3.19 0.00 N	44.91 2.50 0.00 N	51.97 3.04 0.00 N	60.94 3.42 0.00 N	51.03 2.42 -0.15 N	41.52 1.79 0.00 N
INDIAN POINT_GT_2 23659	27.22 1.10 0.00 N	30.93 1.15 0.00 N	-18.52 -0.49 0.00 N	5.32 0.14 0.00 N	3.88 0.11 0.00 N	-27.40 -0.79 0.00 N	45.28 1.88 0.00 N	49.20 2.53 0.00 N	48.20 2.92 0.00 N	56.38 3.71 0.00 N	52.06 3.41 0.00 N	45.76 2.89 0.00 N	46.80 2.85 0.00 N	50.17 3.14 0.00 N	60.72 4.05 0.00 N	66.17 4.24 0.00 N	67.58 4.11 0.00 N	66.00 3.85 0.00 N	56.14 3.19 0.00 N	44.91 2.50 0.00 N	51.97 3.04 0.00 N	60.94 3.42 0.00 N	51.03 2.42 -0.15 N	41.52 1.79 0.00 N
INDIAN POINT_GT_3 24019	27.22 1.10 0.00 N	30.93 1.15 0.00 N	-18.52 -0.49 0.00 N	5.32 0.14 0.00 N	3.88 0.11 0.00 N	-27.40 -0.79 0.00 N	45.28 1.88 0.00 N	49.20 2.53 0.00 N	48.20 2.92 0.00 N	56.38 3.71 0.00 N	52.06 3.41 0.00 N	45.76 2.89 0.00 N	46.80 2.85 0.00 N	50.17 3.14 0.00 N	60.72 4.05 0.00 N	66.17 4.24 0.00 N	67.58 4.11 0.00 N	66.00 3.85 0.00 N	56.14 3.19 0.00 N	44.91 2.50 0.00 N	51.97 3.04 0.00 N	60.94 3.42 0.00 N	51.03 2.42 -0.15 N	41.52 1.79 0.00 N
INDIAN POINT____2 23530	27.16 1.03 0.00 N	30.85 1.07 0.00 N	-18.46 -0.43 0.00 N	5.31 0.13 0.00 N	3.87 0.11 0.00 N	-27.35 -0.74 0.00 N	45.18 1.78 0.00 N	49.08 2.41 0.00 N	48.11 2.83 0.00 N	56.27 3.59 0.00 N	51.95 3.29 0.00 N	45.66 2.79 0.00 N	46.70 2.74 0.00 N	50.06 3.04 0.00 N	60.59 3.92 0.00 N	66.03 4.10 0.00 N	67.43 3.97 0.00 N	65.86 3.71 0.00 N	56.01 3.06 0.00 N	44.82 2.41 0.00 N	51.85 2.93 0.00 N	60.79 3.28 0.00 N	50.91 2.29 -0.15 N	41.44 1.70 0.00 N
INDIAN POINT____3 23531	27.15 1.02 0.00 N	30.85 1.07 0.00 N	-18.46 -0.43 0.00 N	5.30 0.13 0.00 N	3.87 0.11 0.00 N	-27.32 -0.71 0.00 N	45.15 1.75 0.00 N	49.05 2.38 0.00 N	48.06 2.78 0.00 N	56.21 3.53 0.00 N	51.91 3.26 0.00 N	45.62 2.75 0.00 N	46.66 2.70 0.00 N	50.02 2.99 0.00 N	60.52 3.85 0.00 N	65.95 4.03 0.00 N	67.37 3.91 0.00 N	65.79 3.65 0.00 N	55.97 3.02 0.00 N	44.78 2.37 0.00 N	51.81 2.88 0.00 N	60.76 3.24 0.00 N	50.88 2.27 -0.15 N	41.41 1.67 0.00 N
IP CORINTH____1 23988	26.21 0.09 0.00 N	29.97 0.19 0.00 N	-17.95 0.08 0.00 N	5.17 0.00 0.00 N	3.76 0.00 0.00 N	-26.45 0.16 0.00 N	44.09 0.69 0.00 N	48.02 1.35 0.00 N	46.33 1.05 0.00 N	53.79 1.11 0.00 N	49.60 0.95 0.00 N	43.66 0.79 0.00 N	44.40 0.45 0.00 N	47.37 0.35 0.00 N	56.99 0.32 0.00 N	62.51 0.59 0.00 N	64.06 0.60 0.00 N	62.56 0.41 0.00 N	53.40 0.45 0.00 N	42.55 0.14 0.00 N	49.21 0.28 0.00 N	58.07 0.55 0.00 N	48.57 0.11 0.00 N	39.58 -0.15 0.00 N

IP____TICONDEROGA 23804	27.69 1.56 0.00 N	31.76 1.98 0.00 N	-18.94 -0.91 0.00 N	5.46 0.28 0.00 N	3.96 0.20 0.00 N	-27.87 -1.26 0.00 N	46.05 2.65 0.00 N	50.47 3.80 0.00 N	48.75 3.47 0.00 N	56.52 3.84 0.00 N	52.12 3.47 0.00 N	45.78 2.91 0.00 N	46.44 2.49 0.00 N	49.46 2.44 0.00 N	59.41 2.74 0.00 N	65.33 3.41 0.00 N	66.98 3.52 0.00 N	65.30 3.15 0.00 N	55.80 2.86 0.00 N	44.36 1.96 0.00 N	51.31 2.38 0.00 N	60.55 3.03 0.00 N	50.86 2.39 0.00 N	41.62 1.89 0.00 N
JARVIS____ 23743	26.25 0.12 0.00 N	29.90 0.12 0.00 N	-18.09 -0.05 0.00 N	5.19 0.02 0.00 N	3.78 0.01 0.00 N	-26.72 -0.11 0.00 N	43.65 0.25 0.00 N	47.04 0.37 0.00 N	45.71 0.43 0.00 N	53.22 0.54 0.00 N	49.15 0.49 0.00 N	43.29 0.42 0.00 N	44.37 0.41 0.00 N	47.45 0.43 0.00 N	57.19 0.51 0.00 N	62.42 0.49 0.00 N	63.97 0.51 0.00 N	62.63 0.48 0.00 N	53.35 0.40 0.00 N	42.72 0.31 0.00 N	49.32 0.39 0.00 N	57.96 0.44 0.00 N	48.75 0.28 0.00 N	39.92 0.18 0.00 N
JENNISON____1 23625	25.99 -0.13 0.00 N	29.54 -0.24 0.00 N	-18.01 0.02 0.00 N	5.14 -0.03 0.00 N	3.75 -0.01 0.00 N	-26.50 0.11 0.00 N	43.56 0.15 0.00 N	47.12 0.45 0.00 N	46.08 0.80 0.00 N	54.14 1.46 0.00 N	50.15 1.49 0.00 N	44.14 1.26 0.00 N	45.64 1.69 0.00 N	48.80 1.77 0.00 N	58.89 2.22 0.00 N	64.21 2.29 0.00 N	65.57 2.11 0.00 N	64.18 2.03 0.00 N	54.58 1.64 0.00 N	43.74 1.33 0.00 N	50.67 1.74 0.00 N	59.04 1.52 0.00 N	49.97 0.72 -0.79 N	39.86 0.12 0.00 N
JENNISON____2 23626	25.97 -0.16 0.00 N	29.51 -0.27 0.00 N	-17.99 0.04 0.00 N	5.14 -0.04 0.00 N	3.75 -0.02 0.00 N	-26.47 0.14 0.00 N	43.50 0.10 0.00 N	47.07 0.40 0.00 N	46.02 0.73 0.00 N	54.07 1.40 0.00 N	50.08 1.42 0.00 N	44.06 1.19 0.00 N	45.57 1.61 0.00 N	48.72 1.70 0.00 N	58.79 2.12 0.00 N	64.13 2.21 0.00 N	65.46 2.00 0.00 N	64.09 1.94 0.00 N	54.50 1.56 0.00 N	43.69 1.28 0.00 N	50.60 1.68 0.00 N	58.94 1.43 0.00 N	49.92 0.66 -0.79 N	39.81 0.07 0.00 N
KEDC PORT_JEFF_GT2 24210	30.54 1.97 -2.44 N	33.66 2.24 -1.65 N	-12.18 -1.14 -6.99 N	5.50 0.33 0.00 N	4.01 0.25 0.00 N	-28.36 -1.74 0.00 N	46.17 2.77 0.00 N	49.99 3.32 0.00 N	49.39 4.11 0.00 N	59.93 5.34 -1.91 N	65.76 4.96 -12.15 N	66.92 4.22 -19.82 N	70.08 4.02 -22.10 N	71.47 4.25 -20.20 N	62.27 5.60 0.00 N	67.81 5.88 0.00 N	69.34 5.86 -0.02 N	69.71 5.69 -1.87 N	71.08 4.83 -13.30 N	71.29 3.79 -25.09 N	72.37 4.29 -19.14 N	74.20 4.54 -12.15 N	71.20 3.37 -19.36 N	51.25 2.89 -8.62 N
KEDC PORT_JEFF_GT3 24211	30.54 1.97 -2.44 N	33.66 2.24 -1.65 N	-12.18 -1.14 -6.99 N	5.50 0.33 0.00 N	4.01 0.25 0.00 N	-28.36 -1.74 0.00 N	46.17 2.77 0.00 N	49.99 3.32 0.00 N	49.39 4.11 0.00 N	59.93 5.34 -1.91 N	65.76 4.96 -12.15 N	66.92 4.22 -19.82 N	70.08 4.02 -22.10 N	71.47 4.25 -20.20 N	62.27 5.60 0.00 N	67.81 5.88 0.00 N	69.34 5.86 -0.02 N	69.71 5.69 -1.87 N	71.08 4.83 -13.30 N	71.29 3.79 -25.09 N	72.37 4.29 -19.14 N	74.20 4.54 -12.15 N	71.20 3.37 -19.36 N	51.25 2.89 -8.62 N
KEDC_GLWD_GT4 24219	30.27 1.70 -2.44 N	32.45 1.81 -0.86 N	-15.29 -0.88 -3.63 N	5.43 0.26 0.00 N	3.96 0.20 0.00 N	-27.97 -1.36 0.00 N	46.12 2.72 0.00 N	50.16 3.49 0.00 N	49.28 4.00 0.00 N	59.64 5.05 -1.91 N	65.55 4.74 -12.15 N	66.77 4.07 -19.82 N	70.10 4.04 -22.10 N	71.60 4.37 -20.20 N	62.04 5.37 0.00 N	67.58 5.66 0.00 N	69.12 5.64 -0.02 N	69.59 5.57 -1.87 N	70.91 4.66 -13.30 N	71.15 3.65 -25.09 N	72.40 4.33 -19.14 N	74.52 4.85 -12.15 N	71.42 3.59 -19.36 N	51.12 2.76 -8.62 N
KEDC_GLWD_GT5 24220	30.27 1.70 -2.44 N	32.45 1.81 -0.86 N	-15.29 -0.88 -3.63 N	5.43 0.26 0.00 N	3.96 0.20 0.00 N	-27.97 -1.36 0.00 N	46.12 2.72 0.00 N	50.16 3.49 0.00 N	49.28 4.00 0.00 N	59.64 5.05 -1.91 N	65.55 4.74 -12.15 N	66.77 4.07 -19.82 N	70.10 4.04 -22.10 N	71.60 4.37 -20.20 N	62.04 5.37 0.00 N	67.58 5.66 0.00 N	69.12 5.64 -0.02 N	69.59 5.57 -1.87 N	70.91 4.66 -13.30 N	71.15 3.65 -25.09 N	72.40 4.33 -19.14 N	74.52 4.85 -12.15 N	71.42 3.59 -19.36 N	51.12 2.76 -8.62 N
KENSICO____ 23655	27.37 1.25 0.00 N	31.08 1.30 0.00 N	-18.61 -0.58 0.00 N	5.34 0.17 0.00 N	3.90 0.13 0.00 N	-27.50 -0.88 0.00 N	45.47 2.08 0.00 N	49.43 2.76 0.00 N	48.46 3.18 0.00 N	56.70 4.02 0.00 N	52.37 3.72 0.00 N	46.05 3.17 0.00 N	47.10 3.14 0.00 N	50.47 3.45 0.00 N	61.07 4.40 0.00 N	66.54 4.62 0.00 N	67.96 4.50 0.00 N	66.39 4.24 0.00 N	56.46 3.52 0.00 N	45.16 2.76 0.00 N	52.26 3.33 0.00 N	61.27 3.75 0.00 N	51.31 2.70 -0.15 N	41.73 1.99 0.00 N
KIAC_JFK_GT1 23816	27.71 1.59 0.00 N	31.38 1.60 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.14 0.00 N	-27.57 -0.96 0.00 N	45.72 2.32 0.00 N	49.72 3.05 0.00 N	48.66 3.38 0.00 N	56.87 4.19 0.00 N	52.59 3.94 0.00 N	46.31 3.44 0.00 N	47.33 3.38 0.00 N	50.71 3.69 0.00 N	61.40 4.73 0.00 N	66.84 4.92 0.00 N	68.24 4.78 0.00 N	66.71 4.56 0.00 N	56.79 3.85 0.00 N	45.42 3.01 0.00 N	52.53 3.60 0.00 N	61.51 3.99 0.00 N	51.49 2.87 -0.15 N	41.85 2.12 0.00 N
KIAC_JFK_GT2 23817	27.71 1.59 0.00 N	31.38 1.60 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.14 0.00 N	-27.57 -0.96 0.00 N	45.72 2.32 0.00 N	49.72 3.05 0.00 N	48.66 3.38 0.00 N	56.87 4.19 0.00 N	52.59 3.94 0.00 N	46.31 3.44 0.00 N	47.33 3.38 0.00 N	50.71 3.69 0.00 N	61.40 4.73 0.00 N	66.84 4.92 0.00 N	68.24 4.78 0.00 N	66.71 4.56 0.00 N	56.79 3.85 0.00 N	45.42 3.01 0.00 N	52.53 3.60 0.00 N	61.51 3.99 0.00 N	51.49 2.87 -0.15 N	41.85 2.12 0.00 N
KINTIGH____ 23543	23.68 -2.44 0.00 N	27.14 -2.64 0.00 N	-16.90 1.14 0.00 N	4.80 -0.37 0.00 N	3.48 -0.28 0.00 N	-24.91 1.70 0.00 N	39.24 -4.15 0.00 N	42.40 -4.28 0.00 N	41.87 -3.41 0.00 N	48.92 -3.76 0.00 N	45.54 -3.12 0.00 N	40.48 -2.39 0.00 N	42.02 -1.93 0.00 N	44.86 -2.16 0.00 N	54.54 -2.13 0.00 N	59.46 -2.46 0.00 N	60.57 -2.89 0.00 N	59.48 -2.67 0.00 N	50.65 -2.30 0.00 N	40.68 -1.72 0.00 N	46.68 -2.25 0.00 N	54.58 -2.94 0.00 N	45.49 -1.98 0.99 N	37.53 -2.21 0.00 N
LEDERLE____ 23769	27.64 1.51 0.00 N	31.39 1.61 0.00 N	-18.81 -0.77 0.00 N	5.40 0.23 0.00 N	3.94 0.18 0.00 N	-27.84 -1.22 0.00 N	46.08 2.68 0.00 N	50.08 3.41 0.00 N	49.09 3.81 0.00 N	57.43 4.75 0.00 N	52.99 4.33 0.00 N	46.58 3.70 0.00 N	47.67 3.71 0.00 N	51.12 4.10 0.00 N	61.89 5.22 0.00 N	67.45 5.53 0.00 N	68.87 5.41 0.00 N	67.26 5.11 0.00 N	57.19 4.25 0.00 N	45.76 3.35 0.00 N	53.00 4.07 0.00 N	62.10 4.59 0.00 N	51.97 3.35 -0.15 N	42.26 2.53 0.00 N
LINDEN COGEN____ 23786	27.37 1.25 0.00 N	31.05 1.27 0.00 N	-18.57 -0.54 0.00 N	5.33 0.16 0.00 N	3.89 0.12 0.00 N	-27.49 -0.87 0.00 N	45.51 2.11 0.00 N	49.50 2.83 0.00 N	48.60 3.32 0.00 N	56.88 4.20 0.00 N	52.61 3.95 0.00 N	46.26 3.39 0.00 N	47.32 3.37 0.00 N	50.74 3.71 0.00 N	61.43 4.76 0.00 N	66.85 4.92 0.00 N	68.25 4.79 0.00 N	66.67 4.52 0.00 N	56.69 3.75 0.00 N	45.35 2.94 0.00 N	52.47 3.55 0.00 N	61.56 4.04 0.00 N	51.52 2.90 -0.15 N	41.83 2.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	30.54 1.97 -2.44 N	33.68 2.25 -1.65 N	-12.16 -1.13 -7.00 N	5.50 0.33 0.00 N	4.01 0.25 0.00 N	-28.34 -1.73 0.00 N	46.19 2.79 0.00 N	49.94 3.27 0.00 N	49.30 4.02 0.00 N	59.81 5.22 -1.91 N	65.78 4.98 -12.15 N	66.93 4.24 -19.82 N	70.11 4.04 -22.10 N	71.50 4.28 -20.20 N	62.29 5.62 0.00 N	67.83 5.90 0.00 N	69.35 5.88 -0.02 N	69.72 5.70 -1.87 N	71.10 4.85 -13.30 N	71.31 3.81 -25.09 N	72.42 4.35 -19.14 N	74.27 4.60 -12.15 N	71.21 3.38 -19.36 N	51.17 2.81 -8.62 N	
LITTLE FALLS___HYD 24013	27.65 1.53 0.00 N	31.42 1.64 0.00 N	-18.93 -0.89 0.00 N	5.43 0.26 0.00 N	3.95 0.19 0.00 N	-27.87 -1.26 0.00 N	45.97 2.57 0.00 N	49.94 3.27 0.00 N	48.57 3.29 0.00 N	56.74 4.06 0.00 N	52.34 3.69 0.00 N	45.82 2.95 0.00 N	46.89 2.93 0.00 N	50.05 3.03 0.00 N	60.22 3.56 0.00 N	65.78 3.85 0.00 N	67.35 3.89 0.00 N	65.83 3.68 0.00 N	56.04 3.09 0.00 N	44.86 2.45 0.00 N	52.08 3.16 0.00 N	60.96 3.44 0.00 N	51.19 2.72 0.00 N	41.76 2.02 0.00 N	
LONG LAKE_PHOENIX 24014	25.39 -0.73 0.00 N	28.92 -0.86 0.00 N	-17.59 0.44 0.00 N	5.03 -0.14 0.00 N	3.67 -0.10 0.00 N	-25.94 0.67 0.00 N	42.37 -1.03 0.00 N	45.83 -0.84 0.00 N	44.75 -0.53 0.00 N	52.27 -0.41 0.00 N	48.38 -0.28 0.00 N	42.70 -0.18 0.00 N	43.93 -0.02 0.00 N	46.97 -0.05 0.00 N	56.72 0.05 0.00 N	61.92 0.00 0.00 N	63.39 -0.07 0.00 N	62.09 -0.06 0.00 N	52.87 -0.07 0.00 N	42.34 -0.07 0.00 N	48.80 -0.13 0.00 N	57.25 -0.27 0.00 N	48.03 -0.43 0.00 N	39.08 -0.66 0.00 N	
LOVETT___3 23632	26.80 0.68 0.00 N	30.45 0.67 0.00 N	-18.23 -0.20 0.00 N	5.24 0.06 0.00 N	3.82 0.06 0.00 N	-27.00 -0.39 0.00 N	44.61 1.21 0.00 N	48.44 1.77 0.00 N	47.47 2.19 0.00 N	55.52 2.84 0.00 N	51.16 2.51 0.00 N	44.97 2.10 0.00 N	45.97 2.01 0.00 N	49.32 2.30 0.00 N	59.71 3.04 0.00 N	65.06 3.14 0.00 N	66.45 2.99 0.00 N	64.84 2.70 0.00 N	55.16 2.21 0.00 N	44.14 1.74 0.00 N	51.16 2.23 0.00 N	60.03 2.51 0.00 N	50.25 1.63 -0.15 N	40.91 1.18 0.00 N	
LOVETT___4 23642	27.15 1.03 0.00 N	30.85 1.07 0.00 N	-18.46 -0.43 0.00 N	5.31 0.13 0.00 N	3.87 0.11 0.00 N	-27.35 -0.74 0.00 N	45.20 1.81 0.00 N	49.10 2.43 0.00 N	48.12 2.84 0.00 N	56.28 3.60 0.00 N	51.88 3.23 0.00 N	45.61 2.74 0.00 N	46.64 2.68 0.00 N	50.03 3.01 0.00 N	60.58 3.91 0.00 N	66.01 4.09 0.00 N	67.39 3.93 0.00 N	65.79 3.64 0.00 N	55.96 3.01 0.00 N	44.78 2.37 0.00 N	51.89 2.96 0.00 N	60.86 3.34 0.00 N	50.96 2.34 -0.15 N	41.48 1.74 0.00 N	
LOVETT___5 23593	27.15 1.03 0.00 N	30.85 1.07 0.00 N	-18.46 -0.43 0.00 N	5.31 0.13 0.00 N	3.87 0.11 0.00 N	-27.35 -0.74 0.00 N	45.20 1.81 0.00 N	49.10 2.43 0.00 N	48.12 2.84 0.00 N	56.28 3.60 0.00 N	51.88 3.23 0.00 N	45.61 2.74 0.00 N	46.64 2.68 0.00 N	50.03 3.01 0.00 N	60.58 3.91 0.00 N	66.01 4.09 0.00 N	67.39 3.93 0.00 N	65.79 3.64 0.00 N	55.96 3.01 0.00 N	44.78 2.37 0.00 N	51.89 2.96 0.00 N	60.86 3.34 0.00 N	50.96 2.34 -0.15 N	41.48 1.74 0.00 N	
LOWER RAQUET___HYD 24057	26.11 -0.02 0.00 N	29.86 0.08 0.00 N	-18.10 -0.06 0.00 N	5.19 0.02 0.00 N	3.77 0.01 0.00 N	-26.50 0.11 0.00 N	43.30 -0.10 0.00 N	46.00 -0.67 0.00 N	44.07 -1.21 0.00 N	50.28 -2.41 0.00 N	46.26 -2.40 0.00 N	40.48 -2.39 0.00 N	41.27 -2.69 0.00 N	44.21 -2.82 0.00 N	53.18 -3.49 0.00 N	58.28 -3.64 0.00 N	59.89 -3.58 0.00 N	58.76 -3.39 0.00 N	50.02 -2.92 0.00 N	40.03 -2.38 0.00 N	46.27 -2.66 0.00 N	55.39 -2.13 0.00 N	47.57 -0.89 0.00 N	39.20 -0.53 0.00 N	
LOWER___HUDSON 24059	26.94 0.82 0.00 N	30.66 0.89 0.00 N	-18.40 -0.37 0.00 N	5.30 0.12 0.00 N	3.86 0.09 0.00 N	-27.08 -0.47 0.00 N	44.57 1.18 0.00 N	48.36 1.69 0.00 N	47.00 1.72 0.00 N	54.60 1.92 0.00 N	50.29 1.64 0.00 N	44.28 1.40 0.00 N	45.18 1.22 0.00 N	48.23 1.21 0.00 N	58.09 1.42 0.00 N	63.61 1.68 0.00 N	65.14 1.68 0.00 N	63.63 1.48 0.00 N	54.28 1.33 0.00 N	43.33 0.92 0.00 N	50.09 1.16 0.00 N	59.10 1.59 0.00 N	49.63 1.16 0.00 N	40.56 0.82 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	25.70 -0.43 0.00 N	29.43 -0.35 0.00 N	-17.87 0.17 0.00 N	5.12 -0.05 0.00 N	3.72 -0.05 0.00 N	-26.23 0.39 0.00 N	42.94 -0.46 0.00 N	45.95 -0.72 0.00 N	44.31 -0.97 0.00 N	50.98 -1.70 0.00 N	47.03 -1.63 0.00 N	41.27 -1.60 0.00 N	42.26 -1.70 0.00 N	45.22 -1.80 0.00 N	54.43 -2.24 0.00 N	59.55 -2.37 0.00 N	61.12 -2.34 0.00 N	59.92 -2.23 0.00 N	50.98 -1.96 0.00 N	40.81 -1.59 0.00 N	47.16 -1.77 0.00 N	56.04 -1.48 0.00 N	47.66 -0.81 0.00 N	39.00 -0.74 0.00 N	
MAPLE RIDGE_WT_1 323574	26.20 0.07 0.00 N	29.94 0.16 0.00 N	-18.05 -0.02 0.00 N	5.21 0.04 0.00 N	3.77 0.00 0.00 N	-26.79 -0.17 0.00 N	43.59 0.19 0.00 N	46.83 0.16 0.00 N	45.49 0.20 0.00 N	53.00 0.32 0.00 N	48.96 0.31 0.00 N	43.13 0.25 0.00 N	44.22 0.26 0.00 N	47.30 0.28 0.00 N	56.98 0.31 0.00 N	61.99 0.06 0.00 N	63.59 0.13 0.00 N	62.15 0.00 0.00 N	52.95 0.00 0.00 N	42.41 0.00 0.00 N	48.93 0.00 0.00 N	57.54 0.02 0.00 N	48.52 0.06 0.00 N	39.81 0.07 0.00 N	
MG INDUSTRY___DRP 24185	26.71 0.59 0.00 N	30.41 0.63 0.00 N	-18.30 -0.26 0.00 N	5.25 0.08 0.00 N	3.83 0.06 0.00 N	-26.97 -0.36 0.00 N	44.15 0.75 0.00 N	47.79 1.12 0.00 N	46.51 1.23 0.00 N	54.06 1.38 0.00 N	49.81 1.16 0.00 N	43.88 1.01 0.00 N	44.89 0.93 0.00 N	48.00 0.98 0.00 N	57.90 1.23 0.00 N	63.26 1.34 0.00 N	64.75 1.29 0.00 N	63.28 1.13 0.00 N	53.97 1.03 0.00 N	43.21 0.80 0.00 N	49.91 0.98 0.00 N	58.72 1.20 0.00 N	49.32 0.85 0.00 N	40.38 0.64 0.00 N	
MID___OSWEGATCHIE_HYD 23849	25.70 -0.43 0.00 N	29.43 -0.35 0.00 N	-17.87 0.17 0.00 N	5.12 -0.05 0.00 N	3.72 -0.05 0.00 N	-26.23 0.39 0.00 N	42.94 -0.46 0.00 N	45.95 -0.72 0.00 N	44.31 -0.97 0.00 N	50.98 -1.70 0.00 N	47.03 -1.63 0.00 N	41.27 -1.60 0.00 N	42.26 -1.70 0.00 N	45.22 -1.80 0.00 N	54.43 -2.24 0.00 N	59.55 -2.37 0.00 N	61.12 -2.34 0.00 N	59.92 -2.23 0.00 N	50.98 -1.96 0.00 N	40.81 -1.59 0.00 N	47.16 -1.77 0.00 N	56.04 -1.48 0.00 N	47.66 -0.81 0.00 N	39.00 -0.74 0.00 N	
MID___RAQUETTE_HYD 23851	26.11 -0.02 0.00 N	29.86 0.08 0.00 N	-18.10 -0.06 0.00 N	5.19 0.02 0.00 N	3.77 0.01 0.00 N	-26.50 0.11 0.00 N	43.30 -0.10 0.00 N	46.00 -0.67 0.00 N	44.07 -1.21 0.00 N	50.28 -2.41 0.00 N	46.26 -2.40 0.00 N	40.48 -2.39 0.00 N	41.27 -2.69 0.00 N	44.21 -2.82 0.00 N	53.18 -3.49 0.00 N	58.28 -3.64 0.00 N	59.89 -3.58 0.00 N	58.76 -3.39 0.00 N	50.02 -2.92 0.00 N	40.03 -2.38 0.00 N	46.27 -2.66 0.00 N	55.39 -2.13 0.00 N	47.57 -0.89 0.00 N	39.20 -0.53 0.00 N	
MILLIKEN___1	24.02	27.37	-16.93	4.83	3.52	-24.99	39.77	40.84	41.66	48.90	45.39	40.14	41.38	44.25	53.38	58.53	59.03	57.81	49.16	39.40	45.55	53.10	43.45	36.06	

23584	-2.11 0.00 N	-2.41 0.00 N	1.10 0.00 N	-0.34 0.00 N	-0.25 0.00 N	1.63 0.00 N	-3.63 0.00 N	-5.83 0.00 N	-3.62 0.00 N	-3.78 0.00 N	-3.27 0.00 N	-2.73 0.00 N	-2.58 0.00 N	-2.78 0.00 N	-3.29 0.00 N	-3.40 0.00 N	-4.43 0.00 N	-4.34 0.00 N	-3.79 0.00 N	-3.01 0.00 N	-3.37 0.00 N	-4.42 0.00 N	-3.94 1.07 N	-3.68 0.00 N
MILLIKEN___2 23585	24.02 -2.11 0.00 N	27.37 -2.41 0.00 N	-16.93 1.10 0.00 N	4.83 -0.34 0.00 N	3.52 -0.25 0.00 N	-24.99 1.63 0.00 N	39.77 -3.63 0.00 N	40.84 -5.83 0.00 N	41.66 -3.62 0.00 N	48.90 -3.78 0.00 N	45.39 -3.27 0.00 N	40.14 -2.73 0.00 N	41.38 -2.58 0.00 N	44.25 -2.78 0.00 N	53.38 -3.29 0.00 N	58.53 -3.40 0.00 N	59.03 -4.43 0.00 N	57.81 -4.34 0.00 N	49.16 -3.79 0.00 N	39.40 -3.01 0.00 N	45.55 -3.37 0.00 N	53.10 -4.42 0.00 N	43.45 -3.94 1.07 N	36.06 -3.68 0.00 N
MILLIKEN___DIESEL 23629	24.02 -2.11 0.00 N	27.37 -2.41 0.00 N	-16.93 1.10 0.00 N	4.83 -0.34 0.00 N	3.52 -0.25 0.00 N	-24.99 1.63 0.00 N	39.77 -3.63 0.00 N	40.84 -5.83 0.00 N	41.66 -3.62 0.00 N	48.90 -3.78 0.00 N	45.39 -3.27 0.00 N	40.14 -2.73 0.00 N	41.38 -2.58 0.00 N	44.25 -2.78 0.00 N	53.38 -3.29 0.00 N	58.53 -3.40 0.00 N	59.03 -4.43 0.00 N	57.81 -4.34 0.00 N	49.16 -3.79 0.00 N	39.40 -3.01 0.00 N	45.55 -3.37 0.00 N	53.10 -4.42 0.00 N	43.45 -3.94 1.07 N	36.06 -3.68 0.00 N
MODEL_CITY_ENERGY 24167	23.85 -2.27 0.00 N	27.37 -2.41 0.00 N	-17.12 0.91 0.00 N	4.85 -0.32 0.00 N	3.51 -0.25 0.00 N	-25.22 1.39 0.00 N	39.46 -3.94 0.00 N	42.63 -4.04 0.00 N	42.24 -3.04 0.00 N	49.42 -3.26 0.00 N	46.09 -2.56 0.00 N	41.05 -1.82 0.00 N	42.74 -1.21 0.00 N	45.61 -1.41 0.00 N	55.55 -1.12 0.00 N	60.48 -1.44 0.00 N	61.48 -1.98 0.00 N	60.43 -1.72 0.00 N	51.47 -1.48 0.00 N	41.35 -1.06 0.00 N	47.44 -1.49 0.00 N	55.34 -2.18 0.00 N	46.06 -1.12 1.28 N	38.17 -1.57 0.00 N
MODERN_LFGE___ 323580	23.85 -2.27 0.00 N	27.37 -2.41 0.00 N	-17.12 0.91 0.00 N	4.85 -0.32 0.00 N	3.51 -0.25 0.00 N	-25.22 1.39 0.00 N	39.46 -3.94 0.00 N	42.63 -4.04 0.00 N	42.24 -3.04 0.00 N	49.42 -3.26 0.00 N	46.09 -2.56 0.00 N	41.05 -1.82 0.00 N	42.74 -1.21 0.00 N	45.61 -1.41 0.00 N	55.55 -1.12 0.00 N	60.48 -1.44 0.00 N	61.48 -1.98 0.00 N	60.43 -1.72 0.00 N	51.47 -1.48 0.00 N	41.35 -1.06 0.00 N	47.44 -1.49 0.00 N	55.34 -2.18 0.00 N	46.06 -1.12 1.28 N	38.17 -1.57 0.00 N
MOHAWK_PAPER___DRP 24187	27.17 1.05 0.00 N	30.90 1.12 0.00 N	-18.56 -0.53 0.00 N	5.34 0.16 0.00 N	3.88 0.12 0.00 N	-27.29 -0.68 0.00 N	44.91 1.51 0.00 N	48.66 1.99 0.00 N	47.34 2.06 0.00 N	55.07 2.39 0.00 N	50.73 2.08 0.00 N	44.69 1.81 0.00 N	45.68 1.72 0.00 N	48.80 1.78 0.00 N	58.78 2.11 0.00 N	64.31 2.38 0.00 N	65.82 2.36 0.00 N	64.31 2.16 0.00 N	54.82 1.88 0.00 N	43.83 1.42 0.00 N	50.64 1.71 0.00 N	59.64 2.12 0.00 N	50.17 1.70 0.00 N	41.01 1.27 0.00 N
MONGAUP___HYD 23641	27.41 1.28 0.00 N	31.14 1.36 0.00 N	-18.69 -0.65 0.00 N	5.37 0.19 0.00 N	3.91 0.15 0.00 N	-27.64 -1.03 0.00 N	45.68 2.29 0.00 N	49.69 3.02 0.00 N	48.70 3.42 0.00 N	57.00 4.32 0.00 N	52.65 4.00 0.00 N	46.32 3.45 0.00 N	47.45 3.50 0.00 N	50.79 3.77 0.00 N	60.95 4.28 0.00 N	66.22 4.30 0.00 N	67.67 4.21 0.00 N	66.13 3.98 0.00 N	56.26 3.31 0.00 N	45.06 2.65 0.00 N	52.11 3.18 0.00 N	61.13 3.61 0.00 N	51.47 2.84 -0.16 N	41.95 2.21 0.00 N
MONTAUK___DIESEL 23721	31.19 2.63 -2.44 N	34.41 2.98 -1.65 N	-12.62 -1.59 -7.00 N	5.62 0.45 0.00 N	4.11 0.34 0.00 N	-28.99 -2.37 0.00 N	47.33 3.93 0.00 N	51.22 4.55 0.00 N	50.73 5.45 0.00 N	61.58 6.99 -1.91 N	67.50 6.69 -12.15 N	68.47 5.77 -19.82 N	71.73 5.67 -22.10 N	73.25 6.03 -20.20 N	64.41 7.74 0.00 N	70.14 8.22 0.00 N	71.71 8.23 -0.02 N	72.02 8.00 -1.87 N	73.02 6.78 -13.30 N	72.83 5.32 -25.09 N	74.22 6.15 -19.14 N	76.32 6.65 -12.15 N	72.74 4.91 -19.36 N	52.26 3.91 -8.62 N
N SALMON___HYD 24042	26.15 0.03 0.00 N	29.92 0.14 0.00 N	-18.19 -0.15 0.00 N	5.22 0.05 0.00 N	3.80 0.03 0.00 N	-26.71 -0.10 0.00 N	43.59 0.18 0.00 N	46.26 -0.40 0.00 N	44.27 -1.01 0.00 N	51.15 -1.53 0.00 N	47.19 -1.46 0.00 N	41.53 -1.34 0.00 N	42.43 -1.53 0.00 N	45.41 -1.61 0.00 N	54.65 -2.02 0.00 N	59.88 -2.04 0.00 N	61.51 -1.95 0.00 N	60.32 -1.83 0.00 N	51.35 -1.59 0.00 N	41.13 -1.28 0.00 N	47.43 -1.50 0.00 N	56.16 -1.36 0.00 N	47.76 -0.70 0.00 N	39.39 -0.35 0.00 N
N.E._GEN_SANDY PD 24062	27.13 1.01 0.00 N	30.88 1.10 0.00 N	-18.51 -0.47 0.00 N	5.32 0.15 0.00 N	3.88 0.11 0.00 N	-27.29 -0.67 0.00 N	44.87 1.47 0.00 N	48.75 2.08 0.00 N	47.45 2.17 0.00 N	55.22 2.54 0.00 N	50.91 2.25 0.00 N	44.77 1.90 0.00 N	45.68 1.73 0.00 N	48.81 1.79 0.00 N	58.85 2.18 0.00 N	64.39 2.46 0.00 N	65.90 2.44 0.00 N	64.34 2.19 0.00 N	54.86 1.91 0.00 N	43.80 1.39 0.00 N	50.66 1.73 0.00 N	59.65 2.13 0.00 N	50.03 1.57 0.00 N	40.94 1.21 0.00 N
NARROWS_GT1_1 24228	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT1_2 24229	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT1_3 24230	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT1_4 24231	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N

NARROWS_GT1_5 24232	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT1_6 24233	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT1_7 24234	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT1_8 24235	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT2_1 24236	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT2_2 24237	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT2_3 24238	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT2_4 24239	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT2_5 24240	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT2_6 24241	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT2_7 24242	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NARROWS_GT2_8 24243	27.70 1.57 0.00 N	31.42 1.64 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.79 -1.18 0.00 N	46.05 2.65 0.00 N	51.47 3.45 -1.35 N	49.12 3.84 0.00 N	59.50 4.85 -1.98 N	53.23 4.58 0.00 N	46.83 3.95 0.00 N	47.92 3.97 0.00 N	51.39 4.37 0.00 N	66.47 5.54 -4.27 N	67.68 5.75 0.00 N	69.08 5.62 0.00 N	67.46 5.31 0.00 N	57.33 4.39 0.00 N	45.87 3.46 0.00 N	53.07 4.14 0.00 N	65.76 4.75 -3.49 N	52.15 3.53 -0.15 N	42.29 2.55 0.00 N
NEG CAPITAL____MECHNVIL 23645	26.88 0.76 0.00 N	30.60 0.82 0.00 N	-18.37 -0.33 0.00 N	5.28 0.11 0.00 N	3.85 0.08 0.00 N	-27.02 -0.40 0.00 N	44.63 1.23 0.00 N	48.50 1.83 0.00 N	47.11 1.83 0.00 N	54.75 2.07 0.00 N	50.45 1.80 0.00 N	44.42 1.55 0.00 N	45.32 1.36 0.00 N	48.37 1.35 0.00 N	58.25 1.58 0.00 N	63.80 1.87 0.00 N	65.35 1.88 0.00 N	63.82 1.67 0.00 N	54.44 1.49 0.00 N	43.43 1.02 0.00 N	50.23 1.30 0.00 N	59.26 1.74 0.00 N	49.67 1.21 0.00 N	40.55 0.82 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	24.47 -1.65 0.00	27.94 -1.84 0.00	-17.19 0.84 0.00	4.90 -0.27 0.00	3.56 -0.20 0.00	-25.34 1.27 0.00	40.80 -2.60 0.00	44.24 -2.43 0.00	43.49 -1.79 0.00	50.78 -1.90 0.00	47.17 -1.48 0.00	41.82 -1.06 0.00	43.21 -0.75 0.00	46.16 -0.86 0.00	55.92 -0.75 0.00	61.00 -0.92 0.00	62.26 -1.21 0.00	61.02 -1.13 0.00	51.93 -1.02 0.00	41.68 -0.73 0.00	47.92 -1.01 0.00	56.11 -1.41 0.00	46.66 -1.08 0.73	38.35 -1.39 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	24.91 -1.21 0.00 N	28.38 -1.40 0.00 N	-17.39 0.65 0.00 N	4.96 -0.21 0.00 N	3.61 -0.15 0.00 N	-25.57 1.04 0.00 N	41.50 -1.90 0.00 N	44.96 -1.72 0.00 N	44.04 -1.24 0.00 N	51.47 -1.21 0.00 N	47.71 -0.94 0.00 N	42.15 -0.72 0.00 N	43.52 -0.44 0.00 N	46.54 -0.48 0.00 N	56.19 -0.48 0.00 N	61.19 -0.74 0.00 N	62.28 -1.19 0.00 N	60.98 -1.17 0.00 N	51.93 -1.01 0.00 N	41.70 -0.71 0.00 N	48.15 -0.78 0.00 N	56.14 -1.38 0.00 N	46.64 -1.09 0.73 N	38.51 -1.23 0.00 N	
NEG CENTRAL___INDECK 23768	24.43 -1.69 0.00 N	27.84 -1.94 0.00 N	-17.22 0.82 0.00 N	4.89 -0.28 0.00 N	3.56 -0.21 0.00 N	-25.34 1.27 0.00 N	40.86 -2.54 0.00 N	44.42 -2.25 0.00 N	43.82 -1.46 0.00 N	51.29 -1.39 0.00 N	47.67 -0.99 0.00 N	42.23 -0.65 0.00 N	43.83 -0.13 0.00 N	46.80 -0.22 0.00 N	56.75 0.08 0.00 N	61.63 -0.29 0.00 N	62.46 -1.01 0.00 N	61.24 -0.91 0.00 N	52.08 -0.87 0.00 N	41.80 -0.61 0.00 N	48.24 -0.69 0.00 N	56.06 -1.46 0.00 N	45.86 -0.90 1.71 N	38.44 -1.29 0.00 N	
NEG CENTRAL___SENECA 23627	24.68 -1.45 0.00 N	28.11 -1.67 0.00 N	-17.26 0.77 0.00 N	4.92 -0.25 0.00 N	3.58 -0.18 0.00 N	-25.38 1.23 0.00 N	41.08 -2.32 0.00 N	44.44 -2.23 0.00 N	43.60 -1.68 0.00 N	50.99 -1.69 0.00 N	47.30 -1.35 0.00 N	41.82 -1.05 0.00 N	43.26 -0.69 0.00 N	46.25 -0.77 0.00 N	55.86 -0.81 0.00 N	60.72 -1.20 0.00 N	61.59 -1.87 0.00 N	60.33 -1.82 0.00 N	51.37 -1.58 0.00 N	41.29 -1.12 0.00 N	47.69 -1.24 0.00 N	55.43 -2.09 0.00 N	45.90 -1.52 1.05 N	38.14 -1.60 0.00 N	
NEG CENTRAL___STATE_STREET 24147	24.91 -1.22 0.00 N	28.38 -1.39 0.00 N	-17.44 0.60 0.00 N	4.98 -0.19 0.00 N	3.62 -0.14 0.00 N	-25.67 0.94 0.00 N	41.68 -1.72 0.00 N	46.39 -0.28 0.00 N	45.21 -0.07 0.00 N	52.83 0.15 0.00 N	48.97 0.31 0.00 N	43.27 0.40 0.00 N	44.61 0.65 0.00 N	47.69 0.67 0.00 N	57.67 1.00 0.00 N	62.92 0.99 0.00 N	64.31 0.84 0.00 N	62.97 0.82 0.00 N	53.59 0.64 0.00 N	42.95 0.54 0.00 N	49.55 0.62 0.00 N	58.03 0.51 0.00 N	48.43 0.32 0.35 N	39.56 -0.18 0.00 N	
NEG MILLWOOD___DRP 24198	27.37 1.25 0.00 N	31.13 1.35 0.00 N	-18.65 -0.61 0.00 N	5.35 0.18 0.00 N	3.91 0.14 0.00 N	-27.56 -0.95 0.00 N	45.57 2.17 0.00 N	49.51 2.84 0.00 N	48.51 3.23 0.00 N	56.76 4.08 0.00 N	52.42 3.77 0.00 N	46.07 3.20 0.00 N	47.13 3.18 0.00 N	50.50 3.48 0.00 N	61.09 4.42 0.00 N	66.59 4.67 0.00 N	68.02 4.56 0.00 N	66.45 4.30 0.00 N	56.53 3.58 0.00 N	45.24 2.83 0.00 N	52.38 3.45 0.00 N	61.41 3.90 0.00 N	51.37 2.75 -0.15 N	41.73 1.99 0.00 N	
NEG NORTH_FLCN_SEA 23793	25.89 -0.24 0.00 N	29.63 -0.15 0.00 N	-18.02 0.01 0.00 N	5.18 0.01 0.00 N	3.77 0.00 0.00 N	-26.38 0.24 0.00 N	43.30 -0.09 0.00 N	45.89 -0.78 0.00 N	43.93 -1.36 0.00 N	50.87 -1.81 0.00 N	46.97 -1.69 0.00 N	41.37 -1.50 0.00 N	42.27 -1.68 0.00 N	45.25 -1.78 0.00 N	54.46 -2.21 0.00 N	59.73 -2.19 0.00 N	61.34 -2.12 0.00 N	60.09 -2.05 0.00 N	51.13 -1.81 0.00 N	40.96 -1.45 0.00 N	47.30 -1.63 0.00 N	55.85 -1.67 0.00 N	47.30 -1.17 0.00 N	38.99 -0.74 0.00 N	
NEG NORTH_KES_CHATGAY 23792	26.12 0.00 0.00 N	29.89 0.11 0.00 N	-18.19 -0.15 0.00 N	5.22 0.05 0.00 N	3.80 0.04 0.00 N	-26.74 -0.13 0.00 N	43.58 0.18 0.00 N	46.22 -0.45 0.00 N	44.25 -1.04 0.00 N	51.23 -1.45 0.00 N	47.30 -1.35 0.00 N	41.69 -1.19 0.00 N	42.61 -1.34 0.00 N	45.62 -1.41 0.00 N	54.89 -1.78 0.00 N	60.16 -1.76 0.00 N	61.78 -1.69 0.00 N	60.58 -1.57 0.00 N	51.56 -1.38 0.00 N	41.29 -1.12 0.00 N	47.62 -1.31 0.00 N	56.23 -1.29 0.00 N	47.68 -0.79 0.00 N	39.34 -0.40 0.00 N	
NEG NORTH___ALICE_FALLS 23915	26.05 -0.08 0.00 N	29.81 0.03 0.00 N	-18.13 -0.10 0.00 N	5.21 0.03 0.00 N	3.79 0.02 0.00 N	-26.55 0.06 0.00 N	43.56 0.16 0.00 N	46.19 -0.48 0.00 N	44.21 -1.07 0.00 N	51.20 -1.48 0.00 N	47.28 -1.37 0.00 N	41.66 -1.21 0.00 N	42.57 -1.39 0.00 N	45.55 -1.47 0.00 N	54.84 -1.83 0.00 N	60.13 -1.80 0.00 N	61.77 -1.69 0.00 N	60.50 -1.65 0.00 N	51.49 -1.46 0.00 N	41.25 -1.16 0.00 N	47.62 -1.31 0.00 N	56.21 -1.31 0.00 N	47.62 -0.85 0.00 N	39.24 -0.50 0.00 N	
NEG NORTH___LWR_SARANAC 23913	26.05 -0.08 0.00 N	29.81 0.03 0.00 N	-18.13 -0.10 0.00 N	5.21 0.03 0.00 N	3.79 0.02 0.00 N	-26.55 0.06 0.00 N	43.56 0.16 0.00 N	46.19 -0.48 0.00 N	44.21 -1.07 0.00 N	51.20 -1.48 0.00 N	47.28 -1.37 0.00 N	41.66 -1.21 0.00 N	42.57 -1.39 0.00 N	45.55 -1.47 0.00 N	54.84 -1.83 0.00 N	60.13 -1.80 0.00 N	61.77 -1.69 0.00 N	60.50 -1.65 0.00 N	51.50 -1.45 0.00 N	41.25 -1.16 0.00 N	47.62 -1.31 0.00 N	56.21 -1.31 0.00 N	47.62 -0.85 0.00 N	39.24 -0.50 0.00 N	
NEG NORTH___PLATTSBURG 23628	26.05 -0.08 0.00 N	29.81 0.03 0.00 N	-18.13 -0.10 0.00 N	5.21 0.03 0.00 N	3.79 0.02 0.00 N	-26.55 0.06 0.00 N	43.56 0.16 0.00 N	46.19 -0.48 0.00 N	44.21 -1.07 0.00 N	51.20 -1.48 0.00 N	47.28 -1.37 0.00 N	41.66 -1.21 0.00 N	42.57 -1.39 0.00 N	45.55 -1.47 0.00 N	54.84 -1.83 0.00 N	60.13 -1.80 0.00 N	61.77 -1.69 0.00 N	60.50 -1.65 0.00 N	51.49 -1.46 0.00 N	41.25 -1.16 0.00 N	47.62 -1.31 0.00 N	56.21 -1.31 0.00 N	47.62 -0.85 0.00 N	39.24 -0.50 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	23.81 -2.31 0.00 N	27.32 -2.46 0.00 N	-17.09 0.95 0.00 N	4.84 -0.33 0.00 N	3.51 -0.26 0.00 N	-25.16 1.45 0.00 N	39.41 -3.99 0.00 N	42.59 -4.08 0.00 N	42.20 -3.08 0.00 N	49.39 -3.29 0.00 N	46.08 -2.57 0.00 N	41.03 -1.84 0.00 N	42.72 -1.24 0.00 N	45.59 -1.43 0.00 N	55.53 -1.14 0.00 N	60.45 -1.47 0.00 N	61.42 -2.05 0.00 N	60.37 -1.78 0.00 N	51.41 -1.54 0.00 N	41.30 -1.11 0.00 N	47.40 -1.53 0.00 N	55.27 -2.25 0.00 N	46.01 -1.21 1.25 N	38.09 -1.64 0.00 N	
NEG WEST___LANCASTR 23811	23.66 -2.46 0.00 N	26.99 -2.79 0.00 N	-16.85 1.18 0.00 N	4.78 -0.40 0.00 N	3.47 -0.30 0.00 N	-24.64 1.98 0.00 N	39.43 -3.97 0.00 N	42.91 -3.76 0.00 N	42.27 -3.02 0.00 N	49.58 -3.10 0.00 N	46.05 -2.61 0.00 N	40.77 -2.11 0.00 N	42.57 -1.39 0.00 N	45.48 -1.55 0.00 N	55.28 -1.39 0.00 N	59.98 -1.94 0.00 N	60.66 -2.80 0.00 N	59.55 -2.60 0.00 N	50.65 -2.29 0.00 N	40.66 -1.75 0.00 N	47.06 -1.86 0.00 N	54.33 -3.19 0.00 N	44.63 -2.16 1.68 N	37.51 -2.22 0.00 N	
NEG_PENN_ALLEGHNY 23528	25.55 -0.57 0.00 N	29.06 -0.72 0.00 N	-17.75 0.29 0.00 N	5.06 -0.11 0.00 N	3.69 -0.08 0.00 N	-26.01 0.60 0.00 N	42.82 -0.58 0.00 N	46.54 -0.13 0.00 N	45.33 0.05 0.00 N	53.05 0.37 0.00 N	48.98 0.33 0.00 N	43.09 0.21 0.00 N	44.50 0.55 0.00 N	47.58 0.56 0.00 N	57.47 0.80 0.00 N	62.69 0.77 0.00 N	64.18 0.72 0.00 N	62.83 0.68 0.00 N	53.38 0.43 0.00 N	42.77 0.36 0.00 N	49.51 0.59 0.00 N	57.81 0.29 0.00 N	49.73 -0.12 -1.39 N	39.33 -0.41 0.00 N	
NEG___GEN_MONROE	24.79	28.32	-17.50	4.98	3.62	-25.81	41.31	44.80	44.24	51.76	48.21	42.81	44.38	47.42	57.56	62.71	63.86	62.61	53.24	42.75	49.12	57.36	47.64	39.12	

24207	-1.33 0.00 N	-1.46 0.00 N	0.53 0.00 N	-0.19 0.00 N	-0.15 0.00 N	0.80 0.00 N	-2.09 0.00 N	-1.87 0.00 N	-1.04 0.00 N	-0.92 0.00 N	-0.44 0.00 N	-0.07 0.00 N	0.42 0.00 N	0.39 0.00 N	0.89 0.00 N	0.79 0.00 N	0.40 0.00 N	0.46 0.00 N	0.30 0.00 N	0.34 0.00 N	0.19 0.00 N	-0.16 0.00 N	0.09 0.92 N	-0.61 0.00 N
NEPA____ENERGY 23901	23.21 -2.92 0.00 N	26.32 -3.46 0.00 N	-16.43 1.61 0.00 N	4.64 -0.53 0.00 N	3.38 -0.39 0.00 N	-23.79 2.82 0.00 N	38.81 -4.59 0.00 N	42.42 -4.25 0.00 N	41.32 -3.96 0.00 N	48.59 -4.09 0.00 N	45.24 -3.41 0.00 N	40.18 -2.70 0.00 N	41.37 -2.58 0.00 N	44.25 -2.77 0.00 N	53.68 -2.99 0.00 N	58.00 -3.93 0.00 N	58.40 -5.06 0.00 N	57.30 -4.85 0.00 N	48.67 -4.27 0.00 N	39.01 -3.40 0.00 N	45.62 -3.30 0.00 N	51.99 -5.54 0.00 N	42.11 -4.29 2.06 N	36.11 -3.63 0.00 N
NEVERSINK____HYD 23608	26.47 0.35 0.00 N	30.10 0.32 0.00 N	-18.09 -0.06 0.00 N	5.19 0.02 0.00 N	3.79 0.02 0.00 N	-26.77 -0.16 0.00 N	44.12 0.72 0.00 N	47.89 1.22 0.00 N	46.86 1.58 0.00 N	54.78 2.10 0.00 N	49.83 1.18 0.00 N	43.49 0.62 0.00 N	44.54 0.59 0.00 N	47.71 0.69 0.00 N	57.87 1.20 0.00 N	62.90 0.98 0.00 N	64.36 0.89 0.00 N	62.92 0.77 0.00 N	53.55 0.60 0.00 N	42.88 0.48 0.00 N	49.57 0.64 0.00 N	58.33 0.81 0.00 N	49.79 1.16 -0.16 N	40.49 0.75 0.00 N
NEWTON____FALLS_HYD 23847	25.70 -0.43 0.00 N	29.43 -0.35 0.00 N	-17.87 0.17 0.00 N	5.12 -0.05 0.00 N	3.72 -0.05 0.00 N	-26.23 0.39 0.00 N	42.94 -0.46 0.00 N	45.95 -0.72 0.00 N	44.31 -0.97 0.00 N	50.98 -1.70 0.00 N	47.03 -1.63 0.00 N	41.27 -1.60 0.00 N	42.26 -1.70 0.00 N	45.22 -1.80 0.00 N	54.43 -2.24 0.00 N	59.55 -2.37 0.00 N	61.12 -2.34 0.00 N	59.92 -2.23 0.00 N	50.98 -1.96 0.00 N	40.81 -1.59 0.00 N	47.16 -1.77 0.00 N	56.04 -1.48 0.00 N	47.66 -0.81 0.00 N	39.00 -0.74 0.00 N
NIAGARA____ 23760	23.73 -2.40 0.00 N	27.25 -2.53 0.00 N	-17.05 0.98 0.00 N	4.83 -0.34 0.00 N	3.50 -0.27 0.00 N	-25.12 1.49 0.00 N	39.20 -4.20 0.00 N	42.28 -4.39 0.00 N	41.89 -3.39 0.00 N	48.98 -3.70 0.00 N	45.68 -2.97 0.00 N	40.69 -2.18 0.00 N	42.36 -1.59 0.00 N	45.19 -1.83 0.00 N	55.04 -1.62 0.00 N	59.97 -1.96 0.00 N	60.98 -2.48 0.00 N	59.95 -2.20 0.00 N	51.07 -1.88 0.00 N	41.05 -1.36 0.00 N	47.08 -1.85 0.00 N	54.95 -2.57 0.00 N	45.79 -1.44 1.24 N	37.93 -1.80 0.00 N
NINE_MILE_1 23575	25.18 -0.94 0.00 N	28.71 -1.07 0.00 N	-17.45 0.59 0.00 N	4.99 -0.18 0.00 N	3.64 -0.13 0.00 N	-25.74 0.88 0.00 N	41.90 -1.50 0.00 N	45.23 -1.44 0.00 N	44.07 -1.21 0.00 N	51.34 -1.34 0.00 N	47.49 -1.16 0.00 N	41.90 -0.97 0.00 N	43.06 -0.90 0.00 N	46.05 -0.97 0.00 N	55.58 -1.09 0.00 N	60.70 -1.23 0.00 N	62.18 -1.28 0.00 N	60.88 -1.27 0.00 N	51.85 -1.09 0.00 N	41.55 -0.86 0.00 N	47.92 -1.01 0.00 N	56.25 -1.27 0.00 N	47.32 -1.14 0.00 N	38.61 -1.12 0.00 N
NINE_MILE_2 23744	25.19 -0.94 0.00 N	28.71 -1.07 0.00 N	-17.45 0.59 0.00 N	5.00 -0.18 0.00 N	3.64 -0.13 0.00 N	-25.74 0.88 0.00 N	41.91 -1.49 0.00 N	45.23 -1.44 0.00 N	44.07 -1.21 0.00 N	51.34 -1.34 0.00 N	47.49 -1.16 0.00 N	41.90 -0.97 0.00 N	43.06 -0.90 0.00 N	46.05 -0.97 0.00 N	55.58 -1.09 0.00 N	60.70 -1.23 0.00 N	62.18 -1.28 0.00 N	60.89 -1.27 0.00 N	51.86 -1.09 0.00 N	41.56 -0.85 0.00 N	47.92 -1.01 0.00 N	56.25 -1.26 0.00 N	47.32 -1.14 0.00 N	38.62 -1.12 0.00 N
NM_CAPITAL____DRP 24208	27.08 0.96 0.00 N	30.81 1.03 0.00 N	-18.53 -0.50 0.00 N	5.32 0.15 0.00 N	3.87 0.11 0.00 N	-27.19 -0.58 0.00 N	44.65 1.25 0.00 N	48.31 1.64 0.00 N	46.98 1.70 0.00 N	54.60 1.92 0.00 N	50.31 1.65 0.00 N	44.33 1.45 0.00 N	45.29 1.34 0.00 N	48.38 1.36 0.00 N	58.26 1.59 0.00 N	63.75 1.82 0.00 N	65.25 1.79 0.00 N	63.75 1.60 0.00 N	54.35 1.41 0.00 N	43.46 1.05 0.00 N	50.21 1.28 0.00 N	59.16 1.64 0.00 N	49.84 1.38 0.00 N	40.80 1.06 0.00 N
NM_CENTRAL____DRP 24181	25.51 -0.62 0.00 N	29.05 -0.74 0.00 N	-17.66 0.37 0.00 N	5.05 -0.12 0.00 N	3.68 -0.08 0.00 N	-26.07 0.54 0.00 N	42.48 -0.92 0.00 N	45.95 -0.72 0.00 N	44.86 -0.42 0.00 N	52.36 -0.33 0.00 N	48.46 -0.20 0.00 N	42.76 -0.11 0.00 N	44.01 0.05 0.00 N	47.07 0.04 0.00 N	56.82 0.15 0.00 N	62.04 0.11 0.00 N	63.49 0.02 0.00 N	62.18 0.03 0.00 N	52.96 0.02 0.00 N	42.43 0.02 0.00 N	48.95 0.03 0.00 N	57.38 -0.14 0.00 N	48.18 -0.29 0.00 N	39.24 -0.50 0.00 N
NM_FRONTIER____DRP 24179	23.94 -2.19 0.00 N	27.49 -2.29 0.00 N	-17.20 0.84 0.00 N	4.87 -0.30 0.00 N	3.53 -0.23 0.00 N	-25.35 1.26 0.00 N	39.57 -3.83 0.00 N	42.73 -3.94 0.00 N	42.39 -2.89 0.00 N	49.58 -3.10 0.00 N	46.26 -2.39 0.00 N	41.21 -1.67 0.00 N	42.92 -1.04 0.00 N	45.80 -1.23 0.00 N	55.79 -0.89 0.00 N	60.76 -1.17 0.00 N	61.76 -1.70 0.00 N	60.72 -1.43 0.00 N	51.72 -1.23 0.00 N	41.56 -0.85 0.00 N	47.66 -1.26 0.00 N	55.61 -1.91 0.00 N	46.31 -0.88 1.28 N	38.36 -1.38 0.00 N
NM_ST_REGIS____HYD 24053	26.17 0.05 0.00 N	29.94 0.16 0.00 N	-18.17 -0.14 0.00 N	5.21 0.04 0.00 N	3.79 0.02 0.00 N	-26.61 0.00 0.00 N	43.46 0.06 0.00 N	46.15 -0.51 0.00 N	44.18 -1.10 0.00 N	50.56 -2.12 0.00 N	46.54 -2.12 0.00 N	40.78 -2.09 0.00 N	41.59 -2.36 0.00 N	44.55 -2.48 0.00 N	53.58 -3.09 0.00 N	58.74 -3.18 0.00 N	60.36 -3.10 0.00 N	59.20 -2.95 0.00 N	50.40 -2.54 0.00 N	40.34 -2.07 0.00 N	46.60 -2.33 0.00 N	55.65 -1.87 0.00 N	47.69 -0.78 0.00 N	39.30 -0.43 0.00 N
NORTHPORT____1 23551	30.33 1.76 -2.44 N	33.39 1.95 -1.66 N	-11.96 -0.98 -7.05 N	5.45 0.28 0.00 N	3.98 0.21 0.00 N	-28.09 -1.48 0.00 N	45.80 2.40 0.00 N	49.66 2.99 0.00 N	48.97 3.69 0.00 N	59.38 4.80 -1.91 N	65.35 4.54 -12.15 N	66.50 3.81 -19.82 N	69.62 3.56 -22.10 N	71.00 3.78 -20.20 N	61.76 5.09 0.00 N	67.22 5.30 0.00 N	68.71 5.23 -0.02 N	69.03 5.02 -1.87 N	70.50 4.25 -13.30 N	70.88 3.38 -25.09 N	71.87 3.80 -19.14 N	73.64 3.97 -12.15 N	70.84 3.01 -19.36 N	51.01 2.65 -8.62 N
NORTHPORT____2 23552	30.33 1.76 -2.44 N	33.39 1.95 -1.66 N	-11.96 -0.98 -7.05 N	5.45 0.28 0.00 N	3.98 0.21 0.00 N	-28.09 -1.48 0.00 N	45.80 2.40 0.00 N	49.66 2.99 0.00 N	48.97 3.69 0.00 N	59.38 4.80 -1.91 N	65.35 4.54 -12.15 N	66.50 3.81 -19.82 N	69.62 3.56 -22.10 N	71.00 3.78 -20.20 N	61.76 5.09 0.00 N	67.22 5.30 0.00 N	68.71 5.23 -0.02 N	69.03 5.02 -1.87 N	70.50 4.25 -13.30 N	70.88 3.38 -25.09 N	71.87 3.80 -19.14 N	73.64 3.97 -12.15 N	70.84 3.01 -19.36 N	51.01 2.65 -8.62 N
NORTHPORT____3 23553	30.39 1.82 -2.44 N	33.45 2.01 -1.65 N	-12.03 -1.01 -7.02 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.08 -1.47 0.00 N	45.76 2.36 0.00 N	49.66 2.99 0.00 N	48.94 3.66 0.00 N	59.35 4.76 -1.91 N	65.34 4.54 -12.15 N	66.52 3.82 -19.82 N	69.63 3.57 -22.10 N	71.02 3.80 -20.20 N	61.79 5.12 0.00 N	67.34 5.42 0.00 N	68.84 5.36 -0.02 N	69.17 5.16 -1.87 N	70.69 4.44 -13.30 N	71.05 3.55 -25.09 N	72.07 4.00 -19.14 N	73.87 4.21 -12.15 N	71.07 3.25 -19.36 N	51.13 2.77 -8.62 N

NORTHPORT____4 23650	30.39 1.82 -2.44 N	33.45 2.01 -1.65 N	-12.03 -1.01 -7.02 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.08 -1.47 0.00 N	45.76 2.36 0.00 N	49.66 2.99 0.00 N	48.94 3.66 0.00 N	59.35 4.76 -1.91 N	65.34 4.54 -12.15 N	66.52 3.82 -19.82 N	69.63 3.57 -22.10 N	71.02 3.80 -20.20 N	61.79 5.12 0.00 N	67.34 5.42 0.00 N	68.84 5.36 -0.02 N	69.17 5.16 -1.87 N	70.69 4.44 -13.30 N	71.05 3.55 -25.09 N	72.07 4.00 -19.14 N	73.87 4.21 -12.15 N	71.07 3.25 -19.36 N	51.13 2.77 -8.62 N
NORTHPORT____IC 23718	30.33 1.76 -2.44 N	33.39 1.95 -1.66 N	-11.96 -0.98 -7.05 N	5.45 0.28 0.00 N	3.98 0.21 0.00 N	-28.09 -1.48 0.00 N	45.80 2.40 0.00 N	49.66 2.99 0.00 N	48.97 3.69 0.00 N	59.38 4.80 -1.91 N	65.35 4.54 -12.15 N	66.50 3.81 -19.82 N	69.62 3.56 -22.10 N	71.00 3.78 -20.20 N	61.76 5.09 0.00 N	67.22 5.30 0.00 N	68.71 5.23 -0.02 N	69.03 5.02 -1.87 N	70.50 4.25 -13.30 N	70.88 3.38 -25.09 N	71.87 3.80 -19.14 N	73.64 3.97 -12.15 N	70.84 3.01 -19.36 N	51.01 2.65 -8.62 N
NPX_GEN_CSC 323557	30.52 1.96 -2.44 N	33.75 2.32 -1.65 N	-12.22 -1.19 -7.00 N	5.51 0.34 0.00 N	4.02 0.26 0.00 N	-28.40 -1.78 0.00 N	46.03 2.63 0.00 N	49.47 2.80 0.00 N	48.86 3.58 0.00 N	59.32 4.73 -1.91 N	65.34 4.54 -12.15 N	66.54 3.84 -19.82 N	69.69 3.63 -22.10 N	71.07 3.85 -20.20 N	61.76 5.09 0.00 N	67.25 5.33 0.00 N	68.78 5.31 -0.02 N	69.16 5.14 -1.87 N	70.62 4.37 -13.30 N	70.92 3.42 -25.09 N	71.96 3.89 -19.14 N	73.75 4.08 -12.15 N	70.77 2.94 -19.36 N	50.81 2.46 -8.62 N
NSINS_S_GLNS_FALLS 23858	26.40 0.27 0.00 N	30.17 0.39 0.00 N	-18.06 -0.02 0.00 N	5.20 0.03 0.00 N	3.79 0.02 0.00 N	-26.61 0.00 0.00 N	44.28 0.88 0.00 N	48.24 1.57 0.00 N	46.60 1.32 0.00 N	54.11 1.43 0.00 N	49.89 1.24 0.00 N	43.91 1.04 0.00 N	44.67 0.72 0.00 N	47.65 0.63 0.00 N	57.33 0.66 0.00 N	62.88 0.96 0.00 N	64.44 0.98 0.00 N	62.93 0.78 0.00 N	53.70 0.76 0.00 N	42.80 0.39 0.00 N	49.48 0.55 0.00 N	58.41 0.89 0.00 N	48.87 0.40 0.00 N	39.83 0.10 0.00 N
NUCOR_STEEL____DRP 24197	24.91 -1.22 0.00 N	28.38 -1.39 0.00 N	-17.44 0.60 0.00 N	4.98 -0.19 0.00 N	3.62 -0.14 0.00 N	-25.67 0.94 0.00 N	41.68 -1.72 0.00 N	46.39 0.88 0.00 N	45.21 -0.07 0.00 N	52.83 0.15 0.00 N	48.97 0.31 0.00 N	43.27 0.40 0.00 N	44.61 0.65 0.00 N	47.69 0.67 0.00 N	57.67 1.00 0.00 N	62.92 0.99 0.00 N	64.31 0.84 0.00 N	62.97 0.82 0.00 N	53.59 0.64 0.00 N	42.95 0.54 0.00 N	49.55 0.62 0.00 N	58.03 0.51 0.00 N	48.43 0.32 0.35 N	39.56 -0.18 0.00 N
NYISO_LBMP_REFERENCE 24008	26.12 0.00 0.00 N	29.78 0.00 0.00 N	-18.04 0.00 0.00 N	5.17 0.00 0.00 N	3.77 0.00 0.00 N	-26.61 0.00 0.00 N	43.40 0.00 0.00 N	46.67 0.00 0.00 N	45.28 0.00 0.00 N	52.68 0.00 0.00 N	48.65 0.00 0.00 N	42.87 0.00 0.00 N	43.96 0.00 0.00 N	47.02 0.00 0.00 N	56.67 0.00 0.00 N	61.92 0.00 0.00 N	63.46 0.00 0.00 N	62.15 0.00 0.00 N	52.95 0.00 0.00 N	42.41 0.00 0.00 N	48.93 0.00 0.00 N	57.52 0.00 0.00 N	48.46 0.00 0.00 N	39.74 0.00 0.00 N
NYPA_BRENTWD____GT 24164	30.61 2.04 -2.44 N	33.67 2.25 -1.64 N	-12.25 -1.16 -6.94 N	5.50 0.33 0.00 N	4.01 0.25 0.00 N	-28.35 -1.73 0.00 N	46.32 2.92 0.00 N	50.24 3.57 0.00 N	49.47 4.19 0.00 N	60.03 5.44 -1.91 N	66.10 5.29 -12.15 N	67.21 4.52 -19.82 N	70.36 4.31 -22.10 N	71.66 4.43 -20.20 N	62.19 5.52 0.00 N	67.71 5.79 0.00 N	69.24 5.76 -0.02 N	69.76 5.74 -1.87 N	71.36 5.11 -13.30 N	71.58 4.08 -25.09 N	72.72 4.65 -19.14 N	74.65 4.98 -12.15 N	71.56 3.74 -19.36 N	51.47 3.11 -8.62 N
NYPA_GOWANUS____GT5 24156	27.69 1.56 0.00 N	31.41 1.63 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.78 -1.16 0.00 N	46.03 2.63 0.00 N	51.43 3.41 -1.35 N	49.09 3.81 0.00 N	59.47 4.81 -1.98 N	53.20 4.54 0.00 N	46.79 3.92 0.00 N	47.89 3.93 0.00 N	51.36 4.34 0.00 N	66.44 5.51 -4.27 N	67.64 5.72 0.00 N	69.03 5.57 0.00 N	67.41 5.26 0.00 N	57.30 4.35 0.00 N	45.84 3.43 0.00 N	53.04 4.11 0.00 N	65.73 4.72 -3.49 N	52.11 3.50 -0.15 N	42.26 2.53 0.00 N
NYPA_GOWANUS____GT6 24157	27.69 1.56 0.00 N	31.41 1.63 0.00 N	-18.79 -0.75 0.00 N	5.39 0.22 0.00 N	3.94 0.17 0.00 N	-27.78 -1.16 0.00 N	46.03 2.63 0.00 N	51.43 3.41 -1.35 N	49.09 3.81 0.00 N	59.47 4.81 -1.98 N	53.20 4.54 0.00 N	46.79 3.92 0.00 N	47.89 3.93 0.00 N	51.36 4.34 0.00 N	66.44 5.51 -4.27 N	67.64 5.72 0.00 N	69.03 5.57 0.00 N	67.41 5.26 0.00 N	57.30 4.35 0.00 N	45.84 3.43 0.00 N	53.04 4.11 0.00 N	65.73 4.72 -3.49 N	52.11 3.50 -0.15 N	42.26 2.53 0.00 N
NYPA_HARLEM__RVR__GT1 24160	27.50 1.37 0.00 N	31.30 1.52 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.76 2.36 0.00 N	51.12 3.10 -1.35 N	48.97 3.68 0.00 N	59.16 4.51 -1.98 N	52.92 4.26 0.00 N	46.54 3.67 0.00 N	47.62 3.66 0.00 N	51.04 4.02 0.00 N	61.77 5.09 0.00 N	67.14 5.21 0.00 N	68.51 5.05 0.00 N	66.94 4.79 0.00 N	56.88 3.94 0.00 N	45.57 3.16 0.00 N	52.65 3.72 0.00 N	61.82 4.30 0.00 N	51.80 3.18 -0.15 N	42.00 2.26 0.00 N
NYPA_HARLEM__RVR__GT2 24161	27.50 1.37 0.00 N	31.30 1.52 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.76 2.36 0.00 N	51.12 3.10 -1.35 N	48.97 3.68 0.00 N	59.16 4.51 -1.98 N	52.92 4.26 0.00 N	46.54 3.67 0.00 N	47.62 3.66 0.00 N	51.04 4.02 0.00 N	61.77 5.09 0.00 N	67.14 5.21 0.00 N	68.51 5.05 0.00 N	66.94 4.79 0.00 N	56.88 3.94 0.00 N	45.57 3.16 0.00 N	52.65 3.72 0.00 N	61.82 4.30 0.00 N	51.80 3.18 -0.15 N	42.00 2.26 0.00 N
NYPA_KENT____GT 24152	27.65 1.52 0.00 N	31.38 1.60 0.00 N	-18.77 -0.74 0.00 N	5.39 0.21 0.00 N	3.93 0.16 0.00 N	-27.74 -1.13 0.00 N	45.96 2.56 0.00 N	51.48 3.33 -1.48 N	49.04 3.76 0.00 N	59.20 4.74 -1.79 N	53.11 4.46 0.00 N	46.72 3.84 0.00 N	47.80 3.84 0.00 N	51.26 4.24 0.00 N	67.99 5.36 -5.97 N	67.50 5.58 0.00 N	68.89 5.43 0.00 N	67.29 5.14 0.00 N	57.20 4.25 0.00 N	45.75 3.34 0.00 N	52.92 3.99 0.00 N	66.98 4.58 -4.88 N	52.01 3.39 -0.15 N	42.21 2.47 0.00 N
NYPA_POUCH1____GT 24155	27.63 1.51 0.00 N	31.35 1.57 0.00 N	-18.75 -0.72 0.00 N	5.38 0.21 0.00 N	3.93 0.16 0.00 N	-27.73 -1.11 0.00 N	45.92 2.52 0.00 N	51.31 3.29 -1.35 N	48.99 3.70 0.00 N	59.36 4.71 -1.98 N	53.09 4.44 0.00 N	46.70 3.82 0.00 N	47.81 3.85 0.00 N	51.27 4.25 0.00 N	66.33 5.40 -4.27 N	67.53 5.60 0.00 N	68.91 5.45 0.00 N	67.30 5.15 0.00 N	57.21 4.26 0.00 N	45.77 3.36 0.00 N	52.95 4.02 0.00 N	65.64 4.64 -3.49 N	52.04 3.43 -0.15 N	42.21 2.47 0.00 N
NYPA_VERNON____GT2 24162	27.59 1.47 0.00 N	31.33 1.55 0.00 N	-18.73 -0.70 0.00 N	5.38 0.20 0.00 N	3.92 0.16 0.00 N	-27.71 -1.10 0.00 N	45.88 2.47 0.00 N	51.50 3.21 -1.62 N	48.97 3.69 0.00 N	58.91 4.64 -1.60 N	53.00 4.34 0.00 N	46.61 3.74 0.00 N	47.69 3.73 0.00 N	51.12 4.10 0.00 N	60.97 5.19 0.89 N	67.32 5.39 0.00 N	68.71 5.25 0.00 N	67.13 4.98 0.00 N	57.05 4.11 0.00 N	45.64 3.23 0.00 N	52.78 3.85 0.00 N	61.18 4.39 0.73 N	51.87 3.25 -0.15 N	42.13 2.40 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
NYPA_VERNON____GT3 24163	27.59 1.47 0.00 N	31.33 1.55 0.00 N	-18.73 -0.70 0.00 N	5.38 0.20 0.00 N	3.92 0.16 0.00 N	-27.71 -1.10 0.00 N	45.88 2.47 0.00 N	51.50 3.21 -1.62 N	48.97 3.69 0.00 N	58.91 4.64 -1.60 N	53.00 4.34 0.00 N	46.61 3.74 0.00 N	47.69 3.73 0.00 N	51.12 4.10 0.00 N	60.97 5.19 0.89 N	67.32 5.39 0.00 N	68.71 5.25 0.00 N	67.13 4.98 0.00 N	57.05 4.11 0.00 N	45.64 3.23 0.00 N	52.78 3.85 0.00 N	61.18 4.39 0.73 N	51.87 3.25 -0.15 N	42.13 2.40 0.00 N	
NYPA____ASTORIA_CC1 323568	27.58 1.45 0.00 N	31.32 1.54 0.00 N	-18.73 -0.70 0.00 N	5.38 0.20 0.00 N	3.92 0.16 0.00 N	-27.69 -1.07 0.00 N	45.85 2.45 0.00 N	51.19 3.17 -1.35 N	48.94 3.65 0.00 N	59.24 4.59 -1.98 N	52.98 4.32 0.00 N	46.59 3.71 0.00 N	47.66 3.70 0.00 N	51.09 4.06 0.00 N	61.82 5.15 0.00 N	67.26 5.34 0.00 N	68.66 5.20 0.00 N	67.08 4.93 0.00 N	57.00 4.06 0.00 N	45.60 3.20 0.00 N	52.73 3.80 0.00 N	61.87 4.35 0.00 N	51.83 3.22 -0.15 N	42.13 2.39 0.00 N	
NYPA____ASTORIA_CC2 323569	27.58 1.45 0.00 N	31.32 1.54 0.00 N	-18.73 -0.70 0.00 N	5.38 0.20 0.00 N	3.92 0.16 0.00 N	-27.69 -1.07 0.00 N	45.85 2.45 0.00 N	51.19 3.17 -1.35 N	48.94 3.65 0.00 N	59.24 4.59 -1.98 N	52.98 4.32 0.00 N	46.59 3.71 0.00 N	47.66 3.70 0.00 N	51.09 4.06 0.00 N	61.82 5.15 0.00 N	67.26 5.34 0.00 N	68.66 5.20 0.00 N	67.08 4.93 0.00 N	57.00 4.06 0.00 N	45.60 3.20 0.00 N	52.73 3.80 0.00 N	61.87 4.35 0.00 N	51.83 3.22 -0.15 N	42.13 2.39 0.00 N	
NYPA____HOLTSVILL 23794	30.46 1.89 -2.44 N	33.57 2.13 -1.65 N	-12.10 -1.08 -7.02 N	5.48 0.31 0.00 N	4.00 0.23 0.00 N	-28.24 -1.62 0.00 N	46.05 2.65 0.00 N	49.84 3.17 0.00 N	49.18 3.90 0.00 N	59.66 5.07 -1.91 N	65.64 4.83 -12.15 N	66.79 4.09 -19.82 N	69.95 3.89 -22.10 N	71.34 4.12 -20.20 N	62.09 5.42 0.00 N	67.60 5.68 0.00 N	69.12 5.64 -0.02 N	69.48 5.47 -1.87 N	70.91 4.66 -13.30 N	71.16 3.66 -25.09 N	72.23 4.16 -19.14 N	74.08 4.41 -12.15 N	71.08 3.25 -19.36 N	51.09 -8.62 0.00 N	
NYPA____HELLGATE_GT1 24158	27.47 1.34 0.00 N	31.24 1.46 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.76 2.36 0.00 N	51.12 3.10 -1.35 N	48.97 3.68 0.00 N	59.16 4.51 -1.98 N	52.92 4.26 0.00 N	46.54 3.67 0.00 N	47.62 3.66 0.00 N	51.04 4.02 0.00 N	61.77 5.09 0.00 N	67.14 5.21 0.00 N	68.51 5.05 0.00 N	66.94 4.79 0.00 N	56.88 3.94 0.00 N	45.57 3.16 0.00 N	52.65 3.72 0.00 N	61.82 4.30 0.00 N	51.80 3.18 -0.15 N	42.00 2.26 0.00 N	
NYPA____HELLGATE_GT2 24159	27.47 1.34 0.00 N	31.24 1.46 0.00 N	-18.67 -0.64 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.63 -1.02 0.00 N	45.76 2.36 0.00 N	51.12 3.10 -1.35 N	48.97 3.68 0.00 N	59.16 4.51 -1.98 N	52.92 4.26 0.00 N	46.54 3.67 0.00 N	47.62 3.66 0.00 N	51.04 4.02 0.00 N	61.77 5.09 0.00 N	67.14 5.21 0.00 N	68.51 5.05 0.00 N	66.94 4.79 0.00 N	56.88 3.94 0.00 N	45.57 3.16 0.00 N	52.65 3.72 0.00 N	61.82 4.30 0.00 N	51.80 3.18 -0.15 N	42.00 2.26 0.00 N	
NYS_BARGE____HYD 23848	23.89 -2.23 0.00 N	27.41 -2.37 0.00 N	-17.14 0.89 0.00 N	4.86 -0.32 0.00 N	3.52 -0.25 0.00 N	-25.24 1.37 0.00 N	39.56 -3.84 0.00 N	42.77 -3.90 0.00 N	42.37 -2.91 0.00 N	49.58 -3.10 0.00 N	46.27 -2.39 0.00 N	41.19 -1.68 0.00 N	42.89 -1.07 0.00 N	45.77 -1.25 0.00 N	55.75 -0.92 0.00 N	60.69 -1.24 0.00 N	61.67 -1.79 0.00 N	60.60 -1.55 0.00 N	51.60 -1.34 0.00 N	41.47 -0.94 0.00 N	47.59 -1.34 0.00 N	55.48 -2.04 0.00 N	46.20 -1.03 1.24 N	38.23 -1.51 0.00 N	
O.H_GEN_BRUCE 24063	23.73 -2.40 0.00 N	27.24 -2.54 0.00 N	-17.03 1.00 0.00 N	4.83 -0.34 0.00 N	3.50 -0.27 0.00 N	-25.08 1.53 0.00 N	39.21 -4.19 0.00 N	42.32 -4.35 0.00 N	41.94 -3.34 0.00 N	49.02 -3.66 0.00 N	45.73 -2.92 0.00 N	40.73 -2.15 0.00 N	42.41 -1.55 0.00 N	45.24 -1.79 0.00 N	55.10 -1.57 0.00 N	60.05 -1.87 0.00 N	61.07 -2.39 0.00 N	60.03 -2.12 0.00 N	51.15 -1.80 0.00 N	41.09 -1.32 0.00 N	47.13 -1.80 0.00 N	55.02 -2.51 0.00 N	45.84 -1.41 1.21 N	49.75 -1.99 2.05 N	
OAK ORCHARD____HYD 24046	24.73 -1.40 0.00 N	28.24 -1.54 0.00 N	-17.43 0.60 0.00 N	4.96 -0.21 0.00 N	3.61 -0.16 0.00 N	-25.69 0.92 0.00 N	41.23 -2.17 0.00 N	44.68 -1.99 0.00 N	44.05 -1.23 0.00 N	51.45 -1.23 0.00 N	47.87 -0.78 0.00 N	42.48 -0.39 0.00 N	43.98 0.02 0.00 N	46.99 -0.03 0.00 N	56.98 0.31 0.00 N	62.10 0.18 0.00 N	63.29 -0.17 0.00 N	62.04 -0.10 0.00 N	52.77 -0.17 0.00 N	42.37 -0.04 0.00 N	48.69 -0.23 0.00 N	56.92 -0.60 0.00 N	47.26 -0.35 0.86 N	38.82 -0.92 0.00 N	
OCC_CHEM____DRP 24175	23.96 -2.17 0.00 N	27.51 -2.27 0.00 N	-17.21 0.82 0.00 N	4.88 -0.29 0.00 N	3.53 -0.23 0.00 N	-25.36 1.26 0.00 N	39.61 -3.78 0.00 N	42.78 -3.89 0.00 N	42.43 -2.85 0.00 N	49.63 -3.05 0.00 N	46.31 -2.34 0.00 N	41.26 -1.61 0.00 N	42.97 -0.99 0.00 N	45.85 -1.17 0.00 N	55.84 -0.83 0.00 N	60.84 -1.08 0.00 N	61.83 -1.63 0.00 N	60.78 -1.37 0.00 N	51.77 -1.17 0.00 N	41.60 -0.81 0.00 N	47.71 -1.22 0.00 N	55.67 -1.85 0.00 N	46.37 -0.83 1.28 N	38.39 -1.35 0.00 N	
OLIN_CORP_DRP 24177	23.82 -2.30 0.00 N	27.34 -2.44 0.00 N	-17.10 0.93 0.00 N	4.85 -0.32 0.00 N	3.51 -0.25 0.00 N	-25.19 1.42 0.00 N	39.39 -4.01 0.00 N	42.55 -4.12 0.00 N	42.16 -3.12 0.00 N	49.32 -3.36 0.00 N	46.01 -2.65 0.00 N	40.98 -1.90 0.00 N	42.67 -1.29 0.00 N	45.53 -1.49 0.00 N	55.45 -1.22 0.00 N	60.39 -1.53 0.00 N	61.37 -2.09 0.00 N	60.32 -1.83 0.00 N	51.37 -1.57 0.00 N	41.30 -1.11 0.00 N	47.38 -1.55 0.00 N	55.26 -2.26 0.00 N	45.96 -1.19 1.32 N	38.13 -1.60 0.00 N	
ONONDAGA_REF_OCCRA 23987	25.58 -0.55 0.00 N	29.12 -0.66 0.00 N	-17.72 0.32 0.00 N	5.07 -0.11 0.00 N	3.69 -0.07 0.00 N	-26.11 0.50 0.00 N	42.63 -0.77 0.00 N	46.06 -0.61 0.00 N	44.96 -0.32 0.00 N	52.47 -0.21 0.00 N	48.57 -0.08 0.00 N	42.86 -0.01 0.00 N	44.10 0.14 0.00 N	47.17 0.15 0.00 N	56.94 0.27 0.00 N	62.17 0.24 0.00 N	63.59 0.13 0.00 N	62.29 0.14 0.00 N	53.04 0.09 0.00 N	42.50 0.09 0.00 N	49.04 0.11 0.00 N	57.48 -0.04 0.00 N	48.03 -0.23 0.20 N	39.25 -0.48 0.00 N	
ONONDAGA____COGEN 23986	25.59 -0.54 0.00 N	29.14 -0.64 0.00 N	-17.72 0.32 0.00 N	5.07 -0.10 0.00 N	3.69 -0.07 0.00 N	-26.12 0.49 0.00 N	42.69 -0.71 0.00 N	46.27 -0.40 0.00 N	45.18 -0.10 0.00 N	52.74 0.06 0.00 N	48.81 0.16 0.00 N	43.07 0.19 0.00 N	44.31 0.36 0.00 N	47.41 0.38 0.00 N	57.23 0.56 0.00 N	62.48 0.56 0.00 N	63.94 0.48 0.00 N	62.61 0.47 0.00 N	53.32 0.37 0.00 N	42.72 0.31 0.00 N	49.29 0.37 0.00 N	57.79 0.28 0.00 N	48.28 0.02 0.20 N	39.44 -0.30 0.00 N	
ONTARIO____LFGE	24.68	28.11	-17.26	4.92	3.58	-25.38	41.08	44.44	43.60	50.99	47.30	41.82	43.26	46.25	55.86	60.72	61.59	60.33	51.37	41.29	47.69	55.43	45.90	38.14	

23819	-1.45 0.00 N	-1.67 0.00 N	0.77 0.00 N	-0.25 0.00 N	-0.18 0.00 N	1.23 0.00 N	-2.32 0.00 N	-2.23 0.00 N	-1.68 0.00 N	-1.69 0.00 N	-1.35 0.00 N	-1.05 0.00 N	-0.69 0.00 N	-0.77 0.00 N	-0.81 0.00 N	-1.20 0.00 N	-1.87 0.00 N	-1.82 0.00 N	-1.58 0.00 N	-1.12 0.00 N	-1.24 0.00 N	-2.09 0.00 N	-1.52 1.05 N	-1.60 0.00 N
OSWEGATCHIE___HYD 24044	25.70 -0.43 0.00 N	29.43 -0.35 0.00 N	-17.87 0.17 0.00 N	5.12 -0.05 0.00 N	3.72 -0.05 0.00 N	-26.23 0.39 0.00 N	42.94 -0.46 0.00 N	45.95 -0.72 0.00 N	44.31 -0.97 0.00 N	50.98 -1.70 0.00 N	47.03 -1.63 0.00 N	41.27 -1.60 0.00 N	42.26 -1.70 0.00 N	45.22 -1.80 0.00 N	54.43 -2.24 0.00 N	59.55 -2.37 0.00 N	61.12 -2.34 0.00 N	59.92 -2.23 0.00 N	50.98 -1.96 0.00 N	40.81 -1.59 0.00 N	47.16 -1.77 0.00 N	56.04 -1.48 0.00 N	47.66 -0.81 0.00 N	39.00 -0.74 0.00 N
OSWEGO___5 23606	25.32 -0.80 0.00 N	28.86 -0.92 0.00 N	-17.53 0.50 0.00 N	5.02 -0.15 0.00 N	3.66 -0.11 0.00 N	-25.87 0.74 0.00 N	42.14 -1.26 0.00 N	45.51 -1.16 0.00 N	44.35 -0.93 0.00 N	51.70 -0.98 0.00 N	47.82 -0.84 0.00 N	42.18 -0.70 0.00 N	43.36 -0.59 0.00 N	46.37 -0.65 0.00 N	55.97 -0.70 0.00 N	61.13 -0.79 0.00 N	62.60 -0.87 0.00 N	61.30 -0.85 0.00 N	52.22 -0.72 0.00 N	41.84 -0.57 0.00 N	48.26 -0.67 0.00 N	56.64 -0.88 0.00 N	47.62 -0.84 0.00 N	38.85 -0.89 0.00 N
OSWEGO___6 23613	25.32 -0.80 0.00 N	28.86 -0.92 0.00 N	-17.53 0.50 0.00 N	5.02 -0.15 0.00 N	3.66 -0.11 0.00 N	-25.87 0.74 0.00 N	42.14 -1.26 0.00 N	45.51 -1.16 0.00 N	44.35 -0.93 0.00 N	51.70 -0.98 0.00 N	47.82 -0.84 0.00 N	42.18 -0.70 0.00 N	43.36 -0.59 0.00 N	46.37 -0.65 0.00 N	55.97 -0.70 0.00 N	61.13 -0.79 0.00 N	62.60 -0.87 0.00 N	61.30 -0.85 0.00 N	52.22 -0.72 0.00 N	41.84 -0.57 0.00 N	48.26 -0.67 0.00 N	56.64 -0.88 0.00 N	47.62 -0.84 0.00 N	38.85 -0.89 0.00 N
OUTOKUMPU-AB___DRP 24206	24.14 -1.98 0.00 N	27.70 -2.08 0.00 N	-17.32 0.71 0.00 N	4.91 -0.26 0.00 N	3.56 -0.20 0.00 N	-25.50 1.11 0.00 N	40.07 -3.34 0.00 N	43.33 -3.34 0.00 N	42.91 -2.37 0.00 N	50.22 -2.46 0.00 N	46.86 -1.79 0.00 N	41.69 -1.18 0.00 N	43.41 -0.55 0.00 N	46.34 -0.68 0.00 N	56.41 -0.26 0.00 N	61.39 -0.54 0.00 N	62.35 -1.11 0.00 N	61.26 -0.89 0.00 N	52.15 -0.80 0.00 N	41.90 -0.51 0.00 N	48.14 -0.79 0.00 N	56.07 -1.45 0.00 N	46.58 -0.55 1.33 N	38.62 -1.12 0.00 N
OXBOW___ 24026	24.08 -2.04 0.00 N	27.64 -2.14 0.00 N	-17.28 0.75 0.00 N	4.90 -0.27 0.00 N	3.55 -0.21 0.00 N	-25.45 1.16 0.00 N	39.91 -3.49 0.00 N	43.14 -3.53 0.00 N	42.75 -2.53 0.00 N	50.03 -2.65 0.00 N	46.68 -1.98 0.00 N	41.56 -1.31 0.00 N	43.28 -0.68 0.00 N	46.19 -0.83 0.00 N	56.26 -0.41 0.00 N	61.23 -0.69 0.00 N	62.22 -1.24 0.00 N	61.14 -1.01 0.00 N	52.06 -0.89 0.00 N	41.83 -0.58 0.00 N	48.02 -0.91 0.00 N	55.97 -1.55 0.00 N	46.55 -0.61 1.30 N	38.57 -1.17 0.00 N
PEEKSKILL___ 23653	27.22 1.10 0.00 N	30.93 1.15 0.00 N	-18.52 -0.49 0.00 N	5.32 0.14 0.00 N	3.88 0.11 0.00 N	-27.40 -0.79 0.00 N	45.28 1.88 0.00 N	49.20 2.53 0.00 N	48.20 2.92 0.00 N	56.38 3.71 0.00 N	52.06 3.41 0.00 N	45.76 2.89 0.00 N	46.80 2.85 0.00 N	50.17 3.14 0.00 N	60.72 4.05 0.00 N	66.17 4.24 0.00 N	67.58 4.11 0.00 N	66.00 3.85 0.00 N	56.14 3.19 0.00 N	44.91 2.50 0.00 N	51.97 3.04 0.00 N	60.94 3.42 0.00 N	51.03 2.42 -0.15 N	41.52 1.79 0.00 N
PGE MADISON___WINDPWR 24146	25.90 -0.23 0.00 N	29.43 -0.35 0.00 N	-18.01 0.02 0.00 N	5.14 -0.03 0.00 N	3.75 -0.01 0.00 N	-26.51 0.10 0.00 N	43.50 0.10 0.00 N	46.75 0.08 0.00 N	45.84 0.56 0.00 N	53.90 1.22 0.00 N	49.98 1.32 0.00 N	44.04 1.17 0.00 N	45.57 1.61 0.00 N	48.72 1.70 0.00 N	58.78 2.11 0.00 N	64.14 2.22 0.00 N	65.23 1.77 0.00 N	63.87 1.72 0.00 N	54.28 1.34 0.00 N	43.49 1.08 0.00 N	50.38 1.45 0.00 N	58.64 1.12 0.00 N	49.08 0.40 -0.22 N	39.52 -0.22 0.00 N
PIERCEFIELD___HYD 23852	26.11 -0.02 0.00 N	29.86 0.08 0.00 N	-18.10 -0.06 0.00 N	5.19 0.02 0.00 N	3.77 0.01 0.00 N	-26.50 0.11 0.00 N	43.30 -0.10 0.00 N	46.00 -0.67 0.00 N	44.07 -1.21 0.00 N	50.28 -2.41 0.00 N	46.26 -2.40 0.00 N	40.48 -2.39 0.00 N	41.27 -2.69 0.00 N	44.21 -2.82 0.00 N	53.18 -3.49 0.00 N	58.28 -3.64 0.00 N	59.89 -3.58 0.00 N	58.76 -3.39 0.00 N	50.02 -2.92 0.00 N	40.03 -2.38 0.00 N	46.27 -2.66 0.00 N	55.39 -2.13 0.00 N	47.57 -0.89 0.00 N	39.20 -0.53 0.00 N
PINELAWN_CC_1 323563	30.41 1.84 -2.44 N	33.35 2.01 -1.56 N	-12.43 -1.01 -0.62 N	5.46 0.29 0.00 N	3.99 0.22 0.00 N	-28.11 -1.50 0.00 N	46.22 2.83 0.00 N	50.16 3.49 0.00 N	49.45 4.17 0.00 N	59.94 5.35 -1.91 N	65.74 4.93 -12.15 N	66.91 4.21 -19.82 N	70.12 4.06 -22.10 N	71.55 4.33 -20.20 N	62.24 5.57 0.00 N	67.75 5.83 0.00 N	69.30 5.82 -0.02 N	69.66 5.64 -1.87 N	71.05 4.81 -13.30 N	71.29 3.78 -25.09 N	72.43 4.36 -19.14 N	74.40 4.74 -12.15 N	71.37 3.54 -19.36 N	51.32 2.96 -8.62 N
PJM_GEN_KEystone 24065	23.47 -2.66 0.00 N	26.59 -3.19 0.00 N	-16.51 1.53 0.00 N	4.67 -0.50 0.00 N	3.41 -0.36 0.00 N	-23.96 2.66 0.00 N	28.00 -2.12 -2.66 N	42.93 -3.74 0.00 N	41.92 -3.37 0.00 N	49.30 -3.38 0.00 N	45.41 -3.24 0.00 N	39.85 -3.03 0.00 N	41.71 -2.25 0.00 N	44.60 -2.42 0.00 N	54.05 -2.63 0.00 N	58.39 -3.54 0.00 N	58.72 -4.74 0.00 N	57.57 -4.58 0.00 N	48.92 -4.03 0.00 N	39.22 -3.19 0.00 N	45.86 -3.07 0.00 N	52.32 -5.19 0.00 N	42.08 -3.95 2.45 N	36.43 -3.31 0.00 N
PLEASANTVLY___LBMP 24000	27.23 1.11 0.00 N	30.96 1.19 0.00 N	-18.56 -0.52 0.00 N	5.33 0.15 0.00 N	3.89 0.12 0.00 N	-27.42 -0.81 0.00 N	45.21 1.81 0.00 N	49.11 2.44 0.00 N	48.05 2.77 0.00 N	56.15 3.47 0.00 N	51.83 3.18 0.00 N	45.57 2.70 0.00 N	46.60 2.64 0.00 N	49.89 2.87 0.00 N	60.33 3.66 0.00 N	65.78 3.86 0.00 N	67.23 3.77 0.00 N	65.67 3.52 0.00 N	55.90 2.96 0.00 N	44.74 2.33 0.00 N	51.74 2.81 0.00 N	60.71 3.19 0.00 N	50.90 2.29 -0.15 N	41.45 1.71 0.00 N
POLETTI___ 23519	27.50 1.37 0.00 N	31.20 1.42 0.00 N	-18.67 -0.63 0.00 N	5.36 0.18 0.00 N	3.91 0.14 0.00 N	-27.57 -0.96 0.00 N	45.66 2.26 0.00 N	49.66 2.99 0.00 N	48.76 3.48 0.00 N	57.08 4.41 0.00 N	52.80 4.14 0.00 N	46.43 3.56 0.00 N	47.50 3.55 0.00 N	50.92 3.90 0.00 N	61.63 4.96 0.00 N	67.07 5.14 0.00 N	68.47 5.01 0.00 N	66.88 4.74 0.00 N	56.90 3.95 0.00 N	45.49 3.09 0.00 N	52.64 3.71 0.00 N	61.72 4.20 0.00 N	51.67 3.05 -0.15 N	41.94 2.20 0.00 N
PORT_JEFF_3 23555	30.48 1.92 -2.44 N	33.60 2.17 -1.65 N	-12.13 -1.10 -7.00 N	5.49 0.32 0.00 N	4.00 0.24 0.00 N	-28.30 -1.69 0.00 N	46.07 2.67 0.00 N	49.85 3.18 0.00 N	49.22 3.94 0.00 N	59.74 5.15 -1.91 N	65.67 4.86 -12.15 N	66.83 4.13 -19.82 N	69.99 3.93 -22.10 N	71.37 4.15 -20.20 N	62.14 5.47 0.00 N	67.65 5.73 0.00 N	69.20 5.72 -0.02 N	69.55 5.53 -1.87 N	70.96 4.71 -13.30 N	71.19 3.69 -25.09 N	72.24 4.17 -19.14 N	74.07 4.41 -12.15 N	71.10 3.28 -19.36 N	51.12 2.77 -8.62 N

PORT_JEFF_4 23616	30.48 1.92 -2.44 N	33.60 2.17 -1.65 N	-12.13 -1.10 -7.00 N	5.49 0.32 0.00 N	4.00 0.24 0.00 N	-28.30 -1.69 0.00 N	46.07 2.67 0.00 N	49.85 3.18 0.00 N	49.22 3.94 0.00 N	59.74 5.15 -1.91 N	65.67 4.86 -12.15 N	66.83 4.13 -19.82 N	69.99 3.93 -22.10 N	71.37 4.15 -20.20 N	62.14 5.47 0.00 N	67.65 5.73 0.00 N	69.20 5.72 -0.02 N	69.55 5.53 -1.87 N	70.96 4.71 -13.30 N	71.20 3.70 -25.09 N	72.25 4.18 -19.14 N	74.07 4.41 -12.15 N	71.10 3.28 -19.36 N	51.12 2.77 -8.62 N
PORT_JEFF_IC 23713	30.54 1.97 -2.44 N	33.66 2.24 -1.65 N	-12.18 -1.14 -6.99 N	5.50 0.33 0.00 N	4.01 0.25 0.00 N	-28.36 -1.74 0.00 N	46.17 2.77 0.00 N	49.99 3.32 0.00 N	49.39 4.11 0.00 N	59.93 5.34 -1.91 N	65.76 4.96 -12.15 N	66.92 4.22 -19.82 N	70.08 4.02 -22.10 N	71.47 4.25 -20.20 N	62.27 5.60 0.00 N	67.81 5.88 0.00 N	69.34 5.86 -0.02 N	69.71 5.69 -1.87 N	71.08 4.83 -13.30 N	71.29 3.79 -25.09 N	72.37 4.29 -19.14 N	74.20 4.54 -12.15 N	71.20 3.37 -19.36 N	51.25 2.89 -8.62 N
PPL PILGRIM_ST_GT1 24216	30.61 2.04 -2.44 N	33.67 2.25 -1.64 N	-12.25 -1.16 -6.94 N	5.50 0.33 0.00 N	4.01 0.25 0.00 N	-28.35 -1.73 0.00 N	46.32 2.92 0.00 N	50.24 3.57 0.00 N	49.47 4.19 0.00 N	60.03 5.44 -1.91 N	66.10 5.29 -12.15 N	67.21 4.52 -19.82 N	70.36 4.31 -22.10 N	71.66 4.43 -20.20 N	62.19 5.52 0.00 N	67.71 5.79 0.00 N	69.24 5.76 -0.02 N	69.76 5.74 -1.87 N	71.36 5.11 -13.30 N	71.58 4.08 -25.09 N	72.72 4.65 -19.14 N	74.65 4.98 -12.15 N	71.56 3.74 -19.36 N	51.47 3.11 -8.62 N
PPL PILGRIM_ST_GT2 24217	30.61 2.04 -2.44 N	33.67 2.25 -1.64 N	-12.25 -1.16 -6.94 N	5.50 0.33 0.00 N	4.01 0.25 0.00 N	-28.35 -1.73 0.00 N	46.32 2.92 0.00 N	50.24 3.57 0.00 N	49.47 4.19 0.00 N	60.03 5.44 -1.91 N	66.10 5.29 -12.15 N	67.21 4.52 -19.82 N	70.36 4.31 -22.10 N	71.66 4.43 -20.20 N	62.19 5.52 0.00 N	67.71 5.79 0.00 N	69.24 5.76 -0.02 N	69.76 5.74 -1.87 N	71.36 5.11 -13.30 N	71.58 4.08 -25.09 N	72.72 4.65 -19.14 N	74.65 4.98 -12.15 N	71.56 3.74 -19.36 N	51.47 3.11 -8.62 N
PPL_SHRM_GT3 24213	30.60 2.03 -2.44 N	33.84 2.41 -1.65 N	-12.25 -1.22 -7.00 N	5.53 0.35 0.00 N	4.03 0.27 0.00 N	-28.48 -1.87 0.00 N	46.16 2.76 0.00 N	49.63 2.96 0.00 N	49.03 3.76 0.00 N	59.54 4.95 -1.91 N	65.54 4.73 -12.15 N	66.72 4.03 -19.82 N	69.88 3.82 -22.10 N	71.27 4.04 -20.20 N	62.02 5.35 0.00 N	67.53 5.61 0.00 N	69.08 5.60 -0.02 N	69.43 5.41 -1.87 N	70.85 4.60 -13.30 N	71.10 3.60 -25.09 N	72.18 4.11 -19.14 N	74.00 4.34 -12.15 N	70.94 3.12 -19.36 N	50.94 2.58 -8.62 N
PPL_SHRM_GT4 24214	30.60 2.03 -2.44 N	33.84 2.41 -1.65 N	-12.25 -1.22 -7.00 N	5.53 0.35 0.00 N	4.03 0.27 0.00 N	-28.48 -1.87 0.00 N	46.16 2.76 0.00 N	49.63 2.96 0.00 N	49.03 3.76 0.00 N	59.54 4.95 -1.91 N	65.54 4.73 -12.15 N	66.72 4.03 -19.82 N	69.88 3.82 -22.10 N	71.27 4.04 -20.20 N	62.02 5.35 0.00 N	67.53 5.61 0.00 N	69.08 5.60 -0.02 N	69.43 5.41 -1.87 N	70.85 4.60 -13.30 N	71.10 3.60 -25.09 N	72.18 4.11 -19.14 N	74.00 4.34 -12.15 N	70.94 3.12 -19.36 N	50.94 2.58 -8.62 N
PROJECT___ORANGE 1 24174	25.51 -0.62 0.00 N	29.04 -0.74 0.00 N	-17.66 0.37 0.00 N	5.05 -0.12 0.00 N	3.68 -0.08 0.00 N	-26.06 0.56 0.00 N	42.46 -0.94 0.00 N	45.92 -0.75 0.00 N	44.83 -0.45 0.00 N	52.32 -0.36 0.00 N	48.43 -0.23 0.00 N	42.73 -0.15 0.00 N	43.99 0.03 0.00 N	47.04 0.02 0.00 N	56.79 0.12 0.00 N	62.01 0.09 0.00 N	63.46 0.00 0.00 N	62.16 0.01 0.00 N	52.93 -0.01 0.00 N	42.42 0.01 0.00 N	48.94 0.01 0.00 N	57.36 -0.16 0.00 N	48.16 -0.31 0.00 N	39.23 -0.51 0.00 N
PROJECT___ORANGE 2 24166	25.51 -0.62 0.00 N	29.04 -0.74 0.00 N	-17.66 0.37 0.00 N	5.05 -0.12 0.00 N	3.68 -0.08 0.00 N	-26.06 0.56 0.00 N	42.46 -0.94 0.00 N	45.92 -0.75 0.00 N	44.83 -0.45 0.00 N	52.32 -0.36 0.00 N	48.43 -0.23 0.00 N	42.73 -0.15 0.00 N	43.99 0.03 0.00 N	47.04 0.02 0.00 N	56.79 0.12 0.00 N	62.01 0.09 0.00 N	63.46 0.00 0.00 N	62.16 0.01 0.00 N	52.93 -0.01 0.00 N	42.42 0.01 0.00 N	48.94 0.01 0.00 N	57.36 -0.16 0.00 N	48.16 -0.31 0.00 N	39.23 -0.51 0.00 N
PYRITES___HYD 24023	26.43 0.31 0.00 N	30.21 0.44 0.00 N	-18.33 -0.30 0.00 N	5.26 0.09 0.00 N	3.82 0.06 0.00 N	-26.87 -0.26 0.00 N	43.95 0.55 0.00 N	46.74 0.07 0.00 N	44.81 -0.47 0.00 N	51.25 -1.43 0.00 N	47.19 -1.46 0.00 N	41.33 -1.54 0.00 N	42.21 -1.75 0.00 N	45.20 -1.82 0.00 N	54.36 -2.31 0.00 N	59.58 -2.34 0.00 N	61.19 -2.27 0.00 N	60.06 -2.09 0.00 N	51.10 -1.85 0.00 N	40.89 -1.52 0.00 N	47.24 -1.69 0.00 N	56.40 -1.12 0.00 N	48.29 -0.18 0.00 N	39.76 0.02 0.00 N
RAMAPO___LBMP 323565	27.15 1.03 0.00 N	30.85 1.07 0.00 N	-18.48 -0.45 0.00 N	5.31 0.14 0.00 N	3.88 0.11 0.00 N	-27.38 -0.77 0.00 N	45.22 1.82 0.00 N	49.10 2.43 0.00 N	48.11 2.83 0.00 N	56.27 3.59 0.00 N	51.91 3.26 0.00 N	45.62 2.75 0.00 N	46.66 2.70 0.00 N	50.03 3.01 0.00 N	60.58 3.91 0.00 N	66.02 4.10 0.00 N	67.41 3.95 0.00 N	65.82 3.67 0.00 N	55.98 3.03 0.00 N	44.79 2.38 0.00 N	51.85 2.92 0.00 N	60.78 3.26 0.00 N	50.90 2.29 -0.15 N	41.46 1.72 0.00 N
RANKINE____ 23646	23.91 -2.21 0.00 N	27.39 -2.38 0.00 N	-17.12 0.91 0.00 N	4.85 -0.32 0.00 N	3.52 -0.25 0.00 N	-25.18 1.43 0.00 N	39.67 -3.73 0.00 N	42.96 -3.71 0.00 N	42.49 -2.80 0.00 N	49.73 -2.95 0.00 N	46.38 -2.27 0.00 N	41.26 -1.62 0.00 N	42.92 -1.03 0.00 N	45.83 -1.20 0.00 N	55.77 -0.90 0.00 N	60.67 -1.25 0.00 N	61.59 -1.88 0.00 N	60.50 -1.65 0.00 N	51.50 -1.44 0.00 N	41.37 -1.04 0.00 N	47.61 -1.32 0.00 N	55.36 -2.16 0.00 N	45.83 -1.15 1.48 N	38.19 -1.54 0.00 N
RAVENSWOOD_GT2_1 24244	27.50 1.38 0.00 N	31.23 1.45 0.00 N	-18.68 -0.65 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.60 -0.99 0.00 N	45.68 2.28 0.00 N	49.69 3.02 0.00 N	48.77 3.49 0.00 N	57.09 4.41 0.00 N	52.80 4.15 0.00 N	46.43 3.56 0.00 N	47.49 3.54 0.00 N	50.91 3.89 0.00 N	61.61 4.95 0.00 N	67.05 5.13 0.00 N	68.46 5.00 0.00 N	66.88 4.74 0.00 N	56.89 3.94 0.00 N	45.49 3.08 0.00 N	52.63 3.70 0.00 N	61.72 4.20 0.00 N	51.67 3.05 -0.15 N	41.97 2.23 0.00 N
RAVENSWOOD_GT2_2 24245	27.50 1.38 0.00 N	31.23 1.45 0.00 N	-18.68 -0.65 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.60 -0.99 0.00 N	45.68 2.28 0.00 N	49.69 3.02 0.00 N	48.77 3.49 0.00 N	57.09 4.41 0.00 N	52.80 4.15 0.00 N	46.43 3.56 0.00 N	47.49 3.54 0.00 N	50.91 3.89 0.00 N	61.61 4.95 0.00 N	67.05 5.13 0.00 N	68.46 5.00 0.00 N	66.88 4.74 0.00 N	56.89 3.94 0.00 N	45.49 3.08 0.00 N	52.63 3.70 0.00 N	61.72 4.20 0.00 N	51.67 3.05 -0.15 N	41.97 2.23 0.00 N
RAVENSWOOD_GT2_3 24246	27.53 1.40 0.00 N	31.24 1.46 0.00 N	-18.68 -0.65 0.00 N	5.37 0.19 0.00 N	3.91 0.15 0.00 N	-27.64 -1.02 0.00 N	45.71 2.31 0.00 N	49.73 3.05 0.00 N	48.81 3.53 0.00 N	57.14 4.46 0.00 N	52.85 4.20 0.00 N	46.48 3.60 0.00 N	47.54 3.58 0.00 N	50.96 3.94 0.00 N	61.67 5.00 0.00 N	67.12 5.19 0.00 N	68.53 5.07 0.00 N	66.94 4.79 0.00 N	56.94 3.99 0.00 N	45.53 3.12 0.00 N	52.68 3.75 0.00 N	61.77 4.25 0.00 N	51.71 3.09 -0.15 N	41.99 2.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	27.53 1.40 0.00 N	31.24 1.46 0.00 N	-18.68 -0.65 0.00 N	5.37 0.19 0.00 N	3.91 0.15 0.00 N	-27.64 -1.02 0.00 N	45.71 2.31 0.00 N	49.73 3.05 0.00 N	48.81 3.53 0.00 N	57.14 4.46 0.00 N	52.85 4.20 0.00 N	46.48 3.60 0.00 N	47.54 3.58 0.00 N	50.96 3.94 0.00 N	61.67 5.00 0.00 N	67.12 5.19 0.00 N	68.53 5.07 0.00 N	66.94 4.79 0.00 N	56.94 3.99 0.00 N	45.53 3.12 0.00 N	52.68 3.75 0.00 N	61.77 4.25 0.00 N	51.71 3.09 -0.15 N	41.99 2.26 0.00 N	
RAVENSWOOD_GT3_1 24248	27.50 1.38 0.00 N	31.23 1.45 0.00 N	-18.68 -0.65 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.60 -0.99 0.00 N	45.68 2.28 0.00 N	49.69 3.02 0.00 N	48.77 3.49 0.00 N	57.09 4.41 0.00 N	52.80 4.15 0.00 N	46.43 3.56 0.00 N	47.49 3.53 0.00 N	50.91 3.89 0.00 N	61.61 4.94 0.00 N	67.05 5.13 0.00 N	68.45 4.99 0.00 N	66.88 4.73 0.00 N	56.89 3.94 0.00 N	45.49 3.08 0.00 N	52.63 3.70 0.00 N	61.72 4.20 0.00 N	51.67 3.05 -0.15 N	41.97 2.23 0.00 N	
RAVENSWOOD_GT3_2 24249	27.50 1.38 0.00 N	31.23 1.45 0.00 N	-18.68 -0.65 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.60 -0.99 0.00 N	45.68 2.28 0.00 N	49.69 3.02 0.00 N	48.77 3.49 0.00 N	57.09 4.41 0.00 N	52.80 4.15 0.00 N	46.43 3.56 0.00 N	47.49 3.53 0.00 N	50.91 3.89 0.00 N	61.61 4.94 0.00 N	67.05 5.13 0.00 N	68.45 4.99 0.00 N	66.88 4.73 0.00 N	56.89 3.94 0.00 N	45.49 3.08 0.00 N	52.63 3.70 0.00 N	61.72 4.20 0.00 N	51.67 3.05 -0.15 N	41.97 2.23 0.00 N	
RAVENSWOOD_GT3_3 24250	27.54 1.42 0.00 N	31.26 1.48 0.00 N	-18.70 -0.66 0.00 N	5.37 0.19 0.00 N	3.92 0.15 0.00 N	-27.63 -1.02 0.00 N	45.75 2.35 0.00 N	49.77 3.10 0.00 N	48.85 3.57 0.00 N	57.19 4.52 0.00 N	52.90 4.25 0.00 N	46.52 3.65 0.00 N	47.58 3.62 0.00 N	51.00 3.98 0.00 N	61.72 5.05 0.00 N	67.17 5.25 0.00 N	68.58 5.12 0.00 N	67.00 4.85 0.00 N	56.98 4.04 0.00 N	45.57 3.16 0.00 N	52.72 3.79 0.00 N	61.81 4.29 0.00 N	51.75 3.13 -0.15 N	42.02 2.29 0.00 N	
RAVENSWOOD_GT3_4 24251	27.54 1.42 0.00 N	31.26 1.48 0.00 N	-18.70 -0.66 0.00 N	5.37 0.19 0.00 N	3.92 0.15 0.00 N	-27.63 -1.02 0.00 N	45.75 2.35 0.00 N	49.77 3.10 0.00 N	48.85 3.57 0.00 N	57.19 4.52 0.00 N	52.90 4.25 0.00 N	46.52 3.65 0.00 N	47.58 3.62 0.00 N	51.00 3.98 0.00 N	61.72 5.05 0.00 N	67.17 5.25 0.00 N	68.58 5.12 0.00 N	67.00 4.85 0.00 N	56.98 4.04 0.00 N	45.57 3.16 0.00 N	52.72 3.79 0.00 N	61.81 4.29 0.00 N	51.75 3.13 -0.15 N	42.02 2.29 0.00 N	
RAVENSWOOD_GT_1 23729	27.59 1.47 0.00 N	31.33 1.55 0.00 N	-18.73 -0.70 0.00 N	5.38 0.20 0.00 N	3.92 0.16 0.00 N	-27.71 -1.10 0.00 N	45.88 2.47 0.00 N	51.50 3.21 -1.62 N	48.97 3.69 0.00 N	58.91 4.64 -1.60 N	53.00 4.34 0.00 N	46.61 3.74 0.00 N	47.69 3.73 0.00 N	51.12 4.10 0.00 N	60.97 5.19 0.89 N	67.32 5.39 0.00 N	68.71 5.25 0.00 N	67.13 4.98 0.00 N	57.05 4.11 0.00 N	45.64 3.23 0.00 N	52.78 3.85 0.00 N	61.18 4.39 0.73 N	51.87 3.25 -0.15 N	42.13 2.40 0.00 N	
RAVENSWOOD_GT_10 24258	27.50 1.38 0.00 N	31.22 1.44 0.00 N	-18.66 -0.63 0.00 N	5.36 0.19 0.00 N	3.91 0.14 0.00 N	-27.61 -0.99 0.00 N	45.67 2.27 0.00 N	49.55 3.01 0.13 N	48.76 3.48 0.00 N	57.27 4.41 -0.18 N	52.80 4.14 0.00 N	46.43 3.55 0.00 N	47.49 3.53 0.00 N	50.90 3.88 0.00 N	61.49 4.93 0.10 N	67.05 5.12 0.00 N	68.45 4.99 0.00 N	66.88 4.73 0.00 N	56.89 3.94 0.00 N	45.49 3.08 0.00 N	52.63 3.70 0.00 N	61.62 4.18 0.08 N	51.66 3.05 -0.15 N	41.95 2.22 0.00 N	
RAVENSWOOD_GT_11 24259	27.50 1.38 0.00 N	31.22 1.44 0.00 N	-18.66 -0.63 0.00 N	5.36 0.19 0.00 N	3.91 0.14 0.00 N	-27.61 -0.99 0.00 N	45.67 2.27 0.00 N	49.55 3.01 0.13 N	48.76 3.48 0.00 N	57.27 4.41 -0.18 N	52.80 4.14 0.00 N	46.43 3.55 0.00 N	47.49 3.53 0.00 N	50.90 3.88 0.00 N	61.49 4.93 0.10 N	67.05 5.12 0.00 N	68.45 4.99 0.00 N	66.88 4.73 0.00 N	56.89 3.94 0.00 N	45.49 3.08 0.00 N	52.63 3.70 0.00 N	61.62 4.18 0.08 N	51.66 3.05 -0.15 N	41.95 2.22 0.00 N	
RAVENSWOOD_GT_4 24252	27.49 1.36 0.00 N	31.20 1.42 0.00 N	-18.66 -0.63 0.00 N	5.36 0.18 0.00 N	3.91 0.14 0.00 N	-27.57 -0.96 0.00 N	45.64 2.25 0.00 N	48.81 2.98 0.84 N	48.73 3.45 0.00 N	58.25 4.36 -1.22 N	52.75 4.10 0.00 N	46.39 3.51 0.00 N	47.45 3.49 0.00 N	50.86 3.84 0.00 N	60.88 4.89 0.67 N	67.01 5.08 0.00 N	68.41 4.95 0.00 N	66.84 4.69 0.00 N	56.85 3.90 0.00 N	45.47 3.06 0.00 N	52.61 3.68 0.00 N	61.12 4.15 0.55 N	51.62 3.00 -0.15 N	41.93 2.19 0.00 N	
RAVENSWOOD_GT_5 24254	27.49 1.36 0.00 N	31.20 1.42 0.00 N	-18.66 -0.63 0.00 N	5.36 0.18 0.00 N	3.91 0.14 0.00 N	-27.57 -0.96 0.00 N	45.64 2.25 0.00 N	48.81 2.98 0.84 N	48.73 3.45 0.00 N	58.25 4.36 -1.22 N	52.75 4.10 0.00 N	46.39 3.51 0.00 N	47.45 3.49 0.00 N	50.86 3.84 0.00 N	60.88 4.89 0.67 N	67.01 5.08 0.00 N	68.41 4.95 0.00 N	66.84 4.69 0.00 N	56.85 3.90 0.00 N	45.47 3.06 0.00 N	52.61 3.68 0.00 N	61.12 4.15 0.55 N	51.62 3.00 -0.15 N	41.93 2.19 0.00 N	
RAVENSWOOD_GT_6 24253	27.49 1.36 0.00 N	31.20 1.42 0.00 N	-18.66 -0.63 0.00 N	5.36 0.18 0.00 N	3.91 0.14 0.00 N	-27.57 -0.96 0.00 N	45.64 2.25 0.00 N	48.81 2.98 0.84 N	48.73 3.45 0.00 N	58.25 4.36 -1.22 N	52.75 4.10 0.00 N	46.39 3.51 0.00 N	47.45 3.49 0.00 N	50.86 3.84 0.00 N	60.88 4.89 0.67 N	67.01 5.08 0.00 N	68.41 4.95 0.00 N	66.84 4.69 0.00 N	56.85 3.90 0.00 N	45.47 3.06 0.00 N	52.61 3.68 0.00 N	61.12 4.15 0.55 N	51.62 3.00 -0.15 N	41.93 2.19 0.00 N	
RAVENSWOOD_GT_7 24255	27.49 1.36 0.00 N	31.20 1.42 0.00 N	-18.66 -0.63 0.00 N	5.36 0.18 0.00 N	3.91 0.14 0.00 N	-27.57 -0.96 0.00 N	45.64 2.25 0.00 N	48.81 2.98 0.84 N	48.73 3.45 0.00 N	58.25 4.36 -1.22 N	52.75 4.10 0.00 N	46.39 3.51 0.00 N	47.45 3.49 0.00 N	50.86 3.84 0.00 N	60.88 4.89 0.67 N	67.01 5.08 0.00 N	68.41 4.95 0.00 N	66.84 4.69 0.00 N	56.85 3.90 0.00 N	45.47 3.06 0.00 N	52.61 3.68 0.00 N	61.12 4.15 0.55 N	51.62 3.00 -0.15 N	41.93 2.19 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.50 1.38 0.00 N	31.22 1.44 0.00 N	-18.66 -0.63 0.00 N	5.36 0.19 0.00 N	3.91 0.14 0.00 N	-27.61 -0.99 0.00 N	45.67 2.27 0.00 N	49.55 3.01 0.13 N	48.76 3.48 0.00 N	57.27 4.41 -0.18 N	52.80 4.14 0.00 N	46.43 3.55 0.00 N	47.49 3.53 0.00 N	50.90 3.88 0.00 N	61.49 4.93 0.10 N	67.05 5.12 0.00 N	68.45 4.99 0.00 N	66.88 4.73 0.00 N	56.89 3.94 0.00 N	45.49 3.08 0.00 N	52.63 3.70 0.00 N	61.62 4.18 0.08 N	51.66 3.05 -0.15 N	41.95 2.22 0.00 N	
RAVENSWOOD_GT_9	27.50	31.22	-18.66	5.36	3.91	-27.61	45.67	49.55	48.76	57.27	52.80	46.43	47.49	50.90	61.49	67.05	68.45	66.88	56.89	45.49	52.63	61.62	51.66	41.95	

24257	1.38 0.00 N	1.44 0.00 N	-0.63 0.00 N	0.19 0.00 N	0.14 0.00 N	-0.99 0.00 N	2.27 0.00 N	3.01 0.13 N	3.48 0.00 N	4.41 -0.18 N	4.14 0.00 N	3.55 0.00 N	3.53 0.00 N	3.88 0.00 N	4.93 0.10 N	5.12 0.00 N	4.99 0.00 N	4.73 0.00 N	3.94 0.00 N	3.08 0.00 N	3.70 0.00 N	4.18 0.08 N	3.05 -0.15 N	2.22 0.00 N
RAVENSWOOD____1 23533	27.59 1.47 0.00 N	31.33 1.55 0.00 N	-18.73 -0.70 0.00 N	5.38 0.20 0.00 N	3.92 0.16 0.00 N	-27.71 -1.10 0.00 N	45.88 2.47 0.00 N	51.24 3.21 -1.35 N	48.97 3.69 0.00 N	59.29 4.64 -1.97 N	53.00 4.34 0.00 N	46.61 3.74 0.00 N	47.69 3.73 0.00 N	51.12 4.10 0.00 N	61.86 5.19 0.00 N	67.32 5.39 0.00 N	68.72 5.26 0.00 N	67.13 4.98 0.00 N	57.05 4.11 0.00 N	45.64 3.23 0.00 N	52.78 3.85 0.00 N	61.91 4.39 0.00 N	51.87 3.25 -0.15 N	42.13 2.40 0.00 N
RAVENSWOOD____2 23534	27.59 1.47 0.00 N	31.33 1.55 0.00 N	-18.73 -0.70 0.00 N	5.38 0.20 0.00 N	3.92 0.16 0.00 N	-27.71 -1.10 0.00 N	45.88 2.47 0.00 N	51.23 3.21 -1.34 N	48.98 3.70 0.00 N	59.30 4.64 -1.99 N	53.00 4.34 0.00 N	46.62 3.75 0.00 N	47.69 3.74 0.00 N	51.12 4.10 0.00 N	61.86 5.19 0.00 N	67.32 5.39 0.00 N	68.72 5.26 0.00 N	67.13 4.98 0.00 N	57.05 4.11 0.00 N	45.64 3.23 0.00 N	52.78 3.85 0.00 N	61.91 4.39 0.00 N	51.87 3.25 -0.15 N	42.13 2.40 0.00 N
RAVENSWOOD____3 23535	27.51 1.38 0.00 N	31.23 1.45 0.00 N	-18.68 -0.65 0.00 N	5.36 0.19 0.00 N	3.91 0.15 0.00 N	-27.60 -0.99 0.00 N	45.68 2.28 0.00 N	49.69 3.02 0.00 N	48.77 3.49 0.00 N	57.09 4.41 0.00 N	52.80 4.15 0.00 N	46.43 3.56 0.00 N	47.50 3.54 0.00 N	50.91 3.89 0.00 N	61.61 4.95 0.00 N	67.07 5.14 0.00 N	68.47 5.01 0.00 N	66.88 4.74 0.00 N	56.89 3.94 0.00 N	45.49 3.09 0.00 N	52.64 3.71 0.00 N	61.72 4.20 0.00 N	51.67 3.05 -0.15 N	41.97 2.23 0.00 N
RAVENSWOOD____4 23820	27.59 1.47 0.00 N	31.32 1.54 0.00 N	-18.73 -0.70 0.00 N	5.38 0.20 0.00 N	3.92 0.16 0.00 N	-27.71 -1.10 0.00 N	45.87 2.47 0.00 N	50.97 3.21 -1.08 N	48.97 3.69 0.00 N	59.68 4.64 -2.36 N	53.00 4.34 0.00 N	46.62 3.74 0.00 N	47.69 3.74 0.00 N	51.12 4.10 0.00 N	62.73 5.19 -0.87 N	67.32 5.39 0.00 N	68.72 5.26 0.00 N	67.13 4.98 0.00 N	57.05 4.11 0.00 N	45.64 3.23 0.00 N	52.78 3.85 0.00 N	62.62 4.39 -0.71 N	51.87 3.25 -0.15 N	42.13 2.39 0.00 N
RCPL_TRUST____DRP 24196	27.53 1.40 0.00 N	31.24 1.46 0.00 N	-18.68 -0.65 0.00 N	5.37 0.19 0.00 N	3.91 0.15 0.00 N	-27.64 -1.02 0.00 N	45.71 2.31 0.00 N	49.74 3.07 0.00 N	48.82 3.54 0.00 N	57.15 4.48 0.00 N	52.86 4.21 0.00 N	46.49 3.62 0.00 N	47.56 3.61 0.00 N	50.98 3.95 0.00 N	61.69 5.02 0.00 N	67.15 5.22 0.00 N	68.56 5.11 0.00 N	66.98 4.83 0.00 N	56.96 4.01 0.00 N	45.55 3.14 0.00 N	52.69 3.76 0.00 N	61.76 4.25 0.00 N	51.70 3.08 -0.15 N	41.98 2.25 0.00 N
RENSSELAER____COGEN 23796	27.05 0.92 0.00 N	30.79 1.01 0.00 N	-18.52 -0.48 0.00 N	5.32 0.14 0.00 N	3.87 0.10 0.00 N	-27.17 -0.56 0.00 N	44.54 1.14 0.00 N	48.18 1.51 0.00 N	46.85 1.57 0.00 N	54.45 1.77 0.00 N	50.16 1.51 0.00 N	44.21 1.33 0.00 N	45.18 1.22 0.00 N	48.26 1.24 0.00 N	58.13 1.46 0.00 N	63.56 1.64 0.00 N	65.07 1.61 0.00 N	63.57 1.43 0.00 N	54.22 1.27 0.00 N	43.35 0.94 0.00 N	50.07 1.14 0.00 N	59.00 1.48 0.00 N	49.75 1.28 0.00 N	40.73 1.00 0.00 N
REVERE_CPPR_DRP 24186	26.28 0.16 0.00 N	29.92 0.14 0.00 N	-18.16 -0.13 0.00 N	5.20 0.03 0.00 N	3.79 0.02 0.00 N	-26.80 -0.19 0.00 N	44.10 0.70 0.00 N	47.73 1.06 0.00 N	46.47 1.19 0.00 N	54.18 1.50 0.00 N	50.13 1.47 0.00 N	44.15 1.28 0.00 N	45.42 1.47 0.00 N	48.58 1.56 0.00 N	58.55 1.88 0.00 N	63.88 1.96 0.00 N	65.35 1.89 0.00 N	64.04 1.90 0.00 N	54.50 1.56 0.00 N	43.64 1.23 0.00 N	50.42 1.49 0.00 N	59.11 1.59 0.00 N	49.55 1.09 0.00 N	40.31 0.57 0.00 N
ROCHESTER_9_IC 23652	25.02 -1.10 0.00 N	28.56 -1.23 0.00 N	-17.63 0.40 0.00 N	5.01 -0.16 0.00 N	3.64 -0.12 0.00 N	-25.97 0.64 0.00 N	41.82 -1.58 0.00 N	45.41 -1.26 0.00 N	44.82 -0.46 0.00 N	52.40 -0.28 0.00 N	48.76 0.10 0.00 N	43.27 0.39 0.00 N	44.81 0.86 0.00 N	47.89 0.87 0.00 N	58.06 1.39 0.00 N	63.26 1.34 0.00 N	64.44 0.97 0.00 N	63.14 0.99 0.00 N	53.67 0.73 0.00 N	43.09 0.67 0.00 N	49.53 0.60 0.00 N	57.85 0.33 0.00 N	47.99 0.38 0.86 N	39.36 -0.38 0.00 N
ROSETON____1 23587	27.18 1.05 0.00 N	30.89 1.11 0.00 N	-18.52 -0.49 0.00 N	5.32 0.14 0.00 N	3.88 0.11 0.00 N	-27.36 -0.75 0.00 N	45.13 1.73 0.00 N	49.01 2.34 0.00 N	47.95 2.67 0.00 N	56.04 3.36 0.00 N	51.73 3.07 0.00 N	45.47 2.60 0.00 N	46.51 2.56 0.00 N	49.82 2.80 0.00 N	60.24 3.57 0.00 N	65.69 3.77 0.00 N	67.12 3.66 0.00 N	65.56 3.42 0.00 N	55.82 2.87 0.00 N	44.66 2.25 0.00 N	51.66 2.73 0.00 N	60.62 3.10 0.00 N	50.83 2.21 -0.15 N	41.38 1.64 0.00 N
ROSETON____2 23588	27.18 1.05 0.00 N	30.89 1.11 0.00 N	-18.52 -0.49 0.00 N	5.32 0.14 0.00 N	3.88 0.11 0.00 N	-27.36 -0.75 0.00 N	45.13 1.73 0.00 N	49.01 2.34 0.00 N	47.95 2.67 0.00 N	56.04 3.36 0.00 N	51.73 3.07 0.00 N	45.47 2.60 0.00 N	46.51 2.56 0.00 N	49.82 2.80 0.00 N	60.24 3.57 0.00 N	65.69 3.77 0.00 N	67.12 3.66 0.00 N	65.56 3.42 0.00 N	55.82 2.87 0.00 N	44.66 2.25 0.00 N	51.66 2.73 0.00 N	60.62 3.10 0.00 N	50.83 2.21 -0.15 N	41.38 1.64 0.00 N
RUSSELL____1 23602	24.82 -1.31 0.00 N	28.27 -1.51 0.00 N	-17.45 0.58 0.00 N	4.96 -0.22 0.00 N	3.61 -0.16 0.00 N	-25.74 0.87 0.00 N	41.47 -1.94 0.00 N	44.82 -1.86 0.00 N	44.20 -1.08 0.00 N	51.43 -1.25 0.00 N	47.96 -0.69 0.00 N	42.69 -0.19 0.00 N	44.13 0.17 0.00 N	47.06 0.04 0.00 N	56.89 0.22 0.00 N	61.94 0.01 0.00 N	63.08 -0.39 0.00 N	61.69 -0.46 0.00 N	52.37 -0.57 0.00 N	42.28 -0.12 0.00 N	48.38 -0.55 0.00 N	56.44 -1.08 0.00 N	46.82 -0.83 0.81 N	38.23 -1.51 0.00 N
RUSSELL____2 23532	24.82 -1.31 0.00 N	28.27 -1.51 0.00 N	-17.45 0.58 0.00 N	4.96 -0.22 0.00 N	3.61 -0.16 0.00 N	-25.74 0.87 0.00 N	41.47 -1.94 0.00 N	44.82 -1.86 0.00 N	44.20 -1.08 0.00 N	51.43 -1.25 0.00 N	47.96 -0.69 0.00 N	42.69 -0.19 0.00 N	44.13 0.17 0.00 N	47.06 0.04 0.00 N	56.89 0.22 0.00 N	61.94 0.01 0.00 N	63.08 -0.39 0.00 N	61.69 -0.46 0.00 N	52.37 -0.57 0.00 N	42.28 -0.12 0.00 N	48.38 -0.55 0.00 N	56.44 -1.08 0.00 N	46.82 -0.83 0.81 N	38.23 -1.51 0.00 N
RUSSELL____3 23549	24.93 -1.20 0.00 N	28.43 -1.35 0.00 N	-17.56 0.47 0.00 N	4.99 -0.18 0.00 N	3.63 -0.14 0.00 N	-25.88 0.74 0.00 N	41.63 -1.77 0.00 N	45.12 -1.55 0.00 N	44.58 -0.70 0.00 N	51.98 -0.70 0.00 N	48.43 -0.23 0.00 N	43.02 0.15 0.00 N	44.53 0.58 0.00 N	47.57 0.54 0.00 N	57.58 0.91 0.00 N	62.70 0.78 0.00 N	63.81 0.35 0.00 N	62.49 0.34 0.00 N	53.12 0.18 0.00 N	42.75 0.34 0.00 N	49.07 0.14 0.00 N	57.24 -0.29 0.00 N	47.49 -0.12 0.86 N	38.91 -0.83 0.00 N

RUSSELL___4 23556	24.82 -1.31 0.00 N	28.27 -1.51 0.00 N	-17.45 0.58 0.00 N	4.96 -0.22 0.00 N	3.61 -0.16 0.00 N	-25.74 0.87 0.00 N	41.47 -1.94 0.00 N	44.82 -1.86 0.00 N	44.20 -1.08 0.00 N	51.43 -1.25 0.00 N	47.96 -0.69 0.00 N	42.69 -0.19 0.00 N	44.12 0.17 0.00 N	47.06 0.04 0.00 N	56.89 0.22 0.00 N	61.94 0.02 0.00 N	63.08 -0.39 0.00 N	61.71 -0.44 0.00 N	52.37 -0.57 0.00 N	42.28 -0.12 0.00 N	48.38 -0.54 0.00 N	56.46 -1.06 0.00 N	46.82 -0.83 0.81 N	38.24 -1.50 0.00 N
RUSSELL___STATION 23914	24.93 -1.20 0.00 N	28.43 -1.35 0.00 N	-17.56 0.47 0.00 N	4.99 -0.18 0.00 N	3.63 -0.14 0.00 N	-25.88 0.74 0.00 N	41.63 -1.77 0.00 N	45.12 -1.55 0.00 N	44.58 -0.70 0.00 N	51.98 -0.70 0.00 N	48.43 -0.23 0.00 N	43.02 0.15 0.00 N	44.53 0.58 0.00 N	47.57 0.54 0.00 N	57.58 0.91 0.00 N	62.70 0.78 0.00 N	63.81 0.35 0.00 N	62.49 0.34 0.00 N	53.12 0.18 0.00 N	42.75 0.34 0.00 N	49.07 0.14 0.00 N	57.24 -0.29 0.00 N	47.49 -0.12 0.86 N	38.91 -0.83 0.00 N
S SALMON___HYD 24043	25.45 -0.67 0.00 N	29.00 -0.78 0.00 N	-17.63 0.41 0.00 N	5.04 -0.13 0.00 N	3.68 -0.09 0.00 N	-26.01 0.60 0.00 N	42.60 -0.80 0.00 N	46.09 -0.58 0.00 N	44.88 -0.40 0.00 N	52.31 -0.37 0.00 N	48.43 -0.23 0.00 N	42.69 -0.19 0.00 N	43.92 -0.04 0.00 N	46.96 -0.06 0.00 N	56.66 -0.01 0.00 N	61.89 -0.03 0.00 N	63.38 -0.08 0.00 N	62.08 -0.07 0.00 N	52.82 -0.13 0.00 N	42.31 -0.09 0.00 N	48.82 -0.10 0.00 N	57.34 -0.18 0.00 N	48.19 -0.28 0.00 N	39.18 -0.56 0.00 N
SELKIRK___II 23799	26.82 0.70 0.00 N	30.52 0.75 0.00 N	-18.37 -0.33 0.00 N	5.27 0.10 0.00 N	3.84 0.07 0.00 N	-27.04 -0.43 0.00 N	44.35 0.95 0.00 N	47.97 1.30 0.00 N	46.51 1.23 0.00 N	53.99 1.32 0.00 N	49.65 0.99 0.00 N	43.69 0.82 0.00 N	44.67 0.71 0.00 N	47.77 0.75 0.00 N	57.59 0.92 0.00 N	62.95 1.03 0.00 N	64.45 0.99 0.00 N	63.01 0.86 0.00 N	53.72 0.77 0.00 N	43.01 0.60 0.00 N	49.69 0.76 0.00 N	58.48 0.97 0.00 N	49.26 0.79 0.00 N	40.44 0.70 0.00 N
SELKIRK___I 23801	26.71 0.59 0.00 N	30.41 0.63 0.00 N	-18.30 -0.26 0.00 N	5.25 0.08 0.00 N	3.83 0.06 0.00 N	-26.97 -0.36 0.00 N	44.15 0.75 0.00 N	47.79 1.12 0.00 N	46.51 1.23 0.00 N	54.06 1.38 0.00 N	49.81 1.16 0.00 N	43.88 1.01 0.00 N	44.89 0.93 0.00 N	48.00 0.98 0.00 N	57.90 1.23 0.00 N	63.26 1.34 0.00 N	64.75 1.29 0.00 N	63.28 1.13 0.00 N	53.97 1.03 0.00 N	43.21 0.80 0.00 N	49.91 0.98 0.00 N	58.72 1.20 0.00 N	49.32 0.85 0.00 N	40.38 0.64 0.00 N
SENECA OSWGO___HYD 24041	25.37 -0.75 0.00 N	28.90 -0.88 0.00 N	-17.57 0.46 0.00 N	5.03 -0.14 0.00 N	3.66 -0.10 0.00 N	-25.91 0.70 0.00 N	42.33 -1.07 0.00 N	45.78 -0.89 0.00 N	44.70 -0.58 0.00 N	52.22 -0.46 0.00 N	48.33 -0.32 0.00 N	42.66 -0.22 0.00 N	43.88 -0.08 0.00 N	46.92 -0.10 0.00 N	56.65 -0.01 0.00 N	61.86 -0.06 0.00 N	63.33 -0.13 0.00 N	62.03 -0.12 0.00 N	52.82 -0.12 0.00 N	42.29 -0.12 0.00 N	48.75 -0.18 0.00 N	57.19 -0.33 0.00 N	47.98 -0.48 0.00 N	39.04 -0.69 0.00 N
SENECA___ENERGY 23797	24.92 -1.20 0.00 N	28.39 -1.39 0.00 N	-17.39 0.65 0.00 N	4.96 -0.21 0.00 N	3.61 -0.15 0.00 N	-25.58 1.03 0.00 N	41.54 -1.86 0.00 N	45.01 -1.66 0.00 N	44.12 -1.17 0.00 N	51.57 -1.11 0.00 N	47.80 -0.85 0.00 N	42.23 -0.64 0.00 N	43.60 -0.35 0.00 N	46.63 -0.39 0.00 N	56.30 -0.37 0.00 N	61.30 -0.62 0.00 N	62.39 -1.07 0.00 N	61.10 -1.05 0.00 N	52.02 -0.93 0.00 N	41.77 -0.64 0.00 N	48.22 -0.71 0.00 N	56.23 -1.29 0.00 N	46.71 -1.02 0.73 N	38.54 -1.19 0.00 N
SHOEMAKER___GT 23640	27.00 0.87 0.00 N	30.69 0.91 0.00 N	-18.44 -0.40 0.00 N	5.29 0.12 0.00 N	3.86 0.09 0.00 N	-27.25 -0.64 0.00 N	44.92 1.52 0.00 N	48.75 2.08 0.00 N	47.68 2.41 0.00 N	55.73 3.05 0.00 N	51.44 2.79 0.00 N	45.22 2.34 0.00 N	46.28 2.32 0.00 N	49.58 2.56 0.00 N	59.95 3.28 0.00 N	65.36 3.44 0.00 N	66.79 3.33 0.00 N	65.27 3.12 0.00 N	55.53 2.58 0.00 N	44.45 2.05 0.00 N	51.40 2.48 0.00 N	60.30 2.78 0.00 N	50.58 1.95 -0.16 N	41.19 1.45 0.00 N
SHOREHAM_IC_1 23715	30.60 2.03 -2.44 N	33.84 2.41 -1.65 N	-12.25 -1.22 -7.00 N	5.53 0.35 0.00 N	4.03 0.27 0.00 N	-28.48 -1.87 0.00 N	46.16 2.76 0.00 N	49.63 2.96 0.00 N	49.03 3.76 0.00 N	59.54 4.95 -1.91 N	65.54 4.73 -12.15 N	66.72 4.03 -19.82 N	69.88 3.82 -22.10 N	71.27 4.04 -20.20 N	62.02 5.35 0.00 N	67.53 5.61 0.00 N	69.08 5.60 -0.02 N	69.43 5.41 -1.87 N	70.85 4.60 -13.30 N	71.10 3.60 -25.09 N	72.18 4.11 -19.14 N	74.00 4.34 -12.15 N	70.94 3.12 -19.36 N	50.94 2.58 -8.62 N
SHOREHAM_IC_2 23716	30.60 2.03 -2.44 N	33.84 2.41 -1.65 N	-12.25 -1.22 -7.00 N	5.53 0.35 0.00 N	4.03 0.27 0.00 N	-28.48 -1.87 0.00 N	46.16 2.76 0.00 N	49.63 2.96 0.00 N	49.03 3.76 0.00 N	59.54 4.95 -1.91 N	65.54 4.73 -12.15 N	66.72 4.03 -19.82 N	69.88 3.82 -22.10 N	71.27 4.04 -20.20 N	62.02 5.35 0.00 N	67.53 5.61 0.00 N	69.08 5.60 -0.02 N	69.43 5.41 -1.87 N	70.85 4.60 -13.30 N	71.10 3.60 -25.09 N	72.18 4.11 -19.14 N	74.00 4.34 -12.15 N	70.94 3.12 -19.36 N	50.94 2.58 -8.62 N
SISSONVILLE___ 23735	26.11 -0.02 0.00 N	29.86 0.08 0.00 N	-18.10 -0.06 0.00 N	5.19 0.02 0.00 N	3.77 0.01 0.00 N	-26.50 0.11 0.00 N	43.30 -0.10 0.00 N	46.00 -0.67 0.00 N	44.07 -1.21 0.00 N	50.28 -2.41 0.00 N	46.26 -2.40 0.00 N	40.48 -2.39 0.00 N	41.27 -2.69 0.00 N	44.21 -2.82 0.00 N	53.18 -3.49 0.00 N	58.28 -3.64 0.00 N	59.89 -3.58 0.00 N	58.76 -3.39 0.00 N	50.02 -2.92 0.00 N	40.03 -2.38 0.00 N	46.27 -2.66 0.00 N	55.39 -2.13 0.00 N	47.57 -0.89 0.00 N	39.20 -0.53 0.00 N
SITHE_IND_GS1 24169	25.20 -0.92 0.00 N	28.73 -1.05 0.00 N	-17.47 0.57 0.00 N	5.00 -0.17 0.00 N	3.64 -0.13 0.00 N	-25.74 0.87 0.00 N	41.93 -1.47 0.00 N	45.27 -1.40 0.00 N	44.10 -1.18 0.00 N	51.40 -1.28 0.00 N	47.54 -1.11 0.00 N	41.94 -0.93 0.00 N	43.10 -0.86 0.00 N	46.10 -0.93 0.00 N	55.63 -1.04 0.00 N	60.76 -1.17 0.00 N	62.24 -1.22 0.00 N	60.94 -1.21 0.00 N	51.91 -1.04 0.00 N	41.59 -0.82 0.00 N	47.97 -0.96 0.00 N	56.31 -1.21 0.00 N	47.37 -1.09 0.00 N	38.65 -1.09 0.00 N
SITHE_IND_GS2 24170	25.20 -0.92 0.00 N	28.73 -1.05 0.00 N	-17.47 0.57 0.00 N	5.00 -0.17 0.00 N	3.64 -0.13 0.00 N	-25.74 0.87 0.00 N	41.93 -1.47 0.00 N	45.27 -1.40 0.00 N	44.10 -1.18 0.00 N	51.40 -1.28 0.00 N	47.54 -1.11 0.00 N	41.94 -0.93 0.00 N	43.10 -0.86 0.00 N	46.10 -0.93 0.00 N	55.63 -1.04 0.00 N	60.76 -1.17 0.00 N	62.24 -1.22 0.00 N	60.94 -1.21 0.00 N	51.91 -1.04 0.00 N	41.59 -0.82 0.00 N	47.97 -0.96 0.00 N	56.31 -1.21 0.00 N	47.37 -1.09 0.00 N	38.65 -1.09 0.00 N
SITHE_IND_GS3 24171	25.20 -0.92 0.00 N	28.73 -1.05 0.00 N	-17.47 0.57 0.00 N	5.00 -0.17 0.00 N	3.64 -0.13 0.00 N	-25.74 0.87 0.00 N	41.93 -1.47 0.00 N	45.27 -1.40 0.00 N	44.10 -1.18 0.00 N	51.40 -1.28 0.00 N	47.54 -1.11 0.00 N	41.94 -0.93 0.00 N	43.10 -0.86 0.00 N	46.10 -0.93 0.00 N	55.63 -1.04 0.00 N	60.76 -1.17 0.00 N	62.24 -1.22 0.00 N	60.94 -1.21 0.00 N	51.91 -1.04 0.00 N	41.59 -0.82 0.00 N	47.97 -0.96 0.00 N	56.31 -1.21 0.00 N	47.37 -1.09 0.00 N	38.65 -1.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	25.20 -0.92 0.00 N	28.73 -1.05 0.00 N	-17.47 0.57 0.00 N	5.00 -0.17 0.00 N	3.64 -0.13 0.00 N	-25.74 0.87 0.00 N	41.93 -1.47 0.00 N	45.27 -1.40 0.00 N	44.10 -1.18 0.00 N	51.40 -1.28 0.00 N	47.54 -1.11 0.00 N	41.94 -0.93 0.00 N	43.10 -0.86 0.00 N	46.10 -0.93 0.00 N	55.63 -1.04 0.00 N	60.76 -1.17 0.00 N	62.24 -1.22 0.00 N	60.94 -1.21 0.00 N	51.91 -1.04 0.00 N	41.59 -0.82 0.00 N	47.97 -0.96 0.00 N	56.31 -1.21 0.00 N	47.37 -1.09 0.00 N	38.65 -1.09 0.00 N	
SITHE__BATAVIA 24024	24.43 -1.70 0.00 N	27.92 -1.86 0.00 N	-17.37 0.67 0.00 N	4.92 -0.25 0.00 N	3.57 -0.19 0.00 N	-25.58 1.03 0.00 N	40.43 -2.97 0.00 N	43.79 -2.88 0.00 N	43.33 -1.95 0.00 N	50.79 -1.89 0.00 N	47.40 -1.25 0.00 N	42.15 -0.72 0.00 N	43.81 -0.15 0.00 N	46.79 -0.23 0.00 N	56.95 0.28 0.00 N	61.99 0.06 0.00 N	63.05 -0.42 0.00 N	61.86 -0.29 0.00 N	52.67 -0.28 0.00 N	42.31 -0.10 0.00 N	48.59 -0.34 0.00 N	56.64 -0.88 0.00 N	47.14 -0.21 1.11 N	38.85 -0.89 0.00 N	
SITHE__INDEPEND 23800	25.20 -0.92 0.00 N	28.73 -1.05 0.00 N	-17.47 0.57 0.00 N	5.00 -0.17 0.00 N	3.64 -0.13 0.00 N	-25.74 0.87 0.00 N	41.93 -1.47 0.00 N	45.27 -1.40 0.00 N	44.10 -1.18 0.00 N	51.40 -1.28 0.00 N	47.54 -1.11 0.00 N	41.94 -0.93 0.00 N	43.10 -0.86 0.00 N	46.10 -0.93 0.00 N	55.63 -1.04 0.00 N	60.76 -1.17 0.00 N	62.24 -1.22 0.00 N	60.94 -1.21 0.00 N	51.91 -1.04 0.00 N	41.59 -0.82 0.00 N	47.97 -0.96 0.00 N	56.31 -1.21 0.00 N	47.37 -1.09 0.00 N	38.65 -1.09 0.00 N	
SITHE__MASSENA 23902	26.43 0.30 0.00 N	30.21 0.43 0.00 N	-18.35 -0.31 0.00 N	5.27 0.10 0.00 N	3.83 0.07 0.00 N	-27.06 -0.45 0.00 N	43.99 0.59 0.00 N	46.77 0.10 0.00 N	44.81 -0.47 0.00 N	51.77 -0.91 0.00 N	47.78 -0.87 0.00 N	42.08 -0.79 0.00 N	43.04 -0.91 0.00 N	46.07 -0.95 0.00 N	55.43 -1.25 0.00 N	60.69 -1.23 0.00 N	62.33 -1.13 0.00 N	61.17 -0.98 0.00 N	52.08 -0.87 0.00 N	41.70 -0.71 0.00 N	48.04 -0.89 0.00 N	56.82 -0.70 0.00 N	48.28 -0.18 0.00 N	39.83 0.09 0.00 N	
SITHE__OGDNSBRG 24021	26.75 0.62 0.00 N	30.57 0.79 0.00 N	-18.59 -0.55 0.00 N	5.33 0.16 0.00 N	3.88 0.11 0.00 N	-27.34 -0.72 0.00 N	44.58 1.19 0.00 N	47.40 0.73 0.00 N	45.38 0.10 0.00 N	52.25 -0.43 0.00 N	48.19 -0.46 0.00 N	42.37 -0.50 0.00 N	43.33 -0.63 0.00 N	46.39 -0.63 0.00 N	55.81 -0.86 0.00 N	61.12 -0.80 0.00 N	62.77 -0.69 0.00 N	61.61 -0.54 0.00 N	52.43 -0.51 0.00 N	41.97 -0.43 0.00 N	48.40 -0.53 0.00 N	57.40 -0.11 0.00 N	48.88 0.42 0.00 N	40.29 0.56 0.00 N	
SITHE__STERLING 23777	26.14 0.01 0.00 N	29.77 -0.01 0.00 N	-18.07 -0.04 0.00 N	5.17 0.00 0.00 N	3.77 0.01 0.00 N	-26.69 -0.07 0.00 N	43.75 0.35 0.00 N	47.29 0.61 0.00 N	46.09 0.81 0.00 N	53.76 1.09 0.00 N	49.74 1.09 0.00 N	43.82 0.95 0.00 N	45.08 1.12 0.00 N	48.21 1.19 0.00 N	58.13 1.46 0.00 N	63.44 1.52 0.00 N	64.87 1.41 0.00 N	63.57 1.42 0.00 N	54.11 1.17 0.00 N	43.35 0.94 0.00 N	50.07 1.14 0.00 N	58.67 1.15 0.00 N	49.20 0.73 0.00 N	40.05 0.31 0.00 N	
SOUTH CAIRO__GT 23612	27.55 1.42 0.00 N	31.30 1.52 0.00 N	-18.80 -0.76 0.00 N	5.40 0.23 0.00 N	3.93 0.16 0.00 N	-27.70 -1.09 0.00 N	45.59 2.19 0.00 N	49.45 2.78 0.00 N	48.22 2.94 0.00 N	56.21 3.53 0.00 N	51.84 3.19 0.00 N	45.62 2.75 0.00 N	46.68 2.72 0.00 N	49.94 2.92 0.00 N	60.26 3.59 0.00 N	65.79 3.87 0.00 N	67.27 3.81 0.00 N	66.01 3.87 0.00 N	56.31 3.37 0.00 N	45.06 2.65 0.00 N	52.07 3.14 0.00 N	61.13 3.61 0.00 N	51.33 2.73 -0.14 N	41.80 2.07 0.00 N	
SOUTH HAMPTN__IC 23720	30.78 2.21 -2.44 N	33.97 2.54 -1.65 N	-12.35 -1.32 -7.00 N	5.55 0.38 0.00 N	4.05 0.28 0.00 N	-28.61 -1.99 0.00 N	46.59 3.20 0.00 N	50.32 3.65 0.00 N	49.73 4.45 0.00 N	60.36 5.77 -1.91 N	66.32 5.52 -12.15 N	67.43 4.73 -19.82 N	70.63 4.57 -22.10 N	72.07 4.84 -20.20 N	62.98 6.31 0.00 N	68.58 6.65 0.00 N	70.13 6.65 -0.02 N	70.46 6.45 -1.87 N	71.71 5.46 -13.30 N	71.80 4.29 -25.09 N	72.99 4.92 -19.14 N	74.93 5.26 -12.15 N	71.69 3.86 -19.36 N	51.49 3.13 -8.62 N	
SOUTHOLD__IC 23719	31.18 2.61 -2.44 N	34.40 2.97 -1.65 N	-12.60 -1.57 -7.00 N	5.62 0.45 0.00 N	4.11 0.34 0.00 N	-28.97 -2.36 0.00 N	47.30 3.90 0.00 N	51.19 4.52 0.00 N	50.69 5.41 0.00 N	61.56 6.97 -1.91 N	67.49 6.68 -12.15 N	68.46 5.76 -19.82 N	71.72 5.66 -22.10 N	73.24 6.01 -20.20 N	64.40 7.73 0.00 N	70.12 8.20 0.00 N	71.71 8.23 -0.02 N	72.01 7.99 -1.87 N	73.01 6.77 -13.30 N	72.82 5.31 -25.09 N	74.20 6.13 -19.14 N	76.30 6.63 -12.15 N	72.72 4.89 -19.36 N	52.24 3.88 -8.62 N	
ST LAWRENCE____ 23600	26.25 0.12 0.00 N	30.00 0.22 0.00 N	-18.24 -0.21 0.00 N	5.24 0.06 0.00 N	3.81 0.05 0.00 N	-26.91 -0.30 0.00 N	43.68 0.28 0.00 N	46.41 -0.26 0.00 N	44.50 -0.78 0.00 N	51.50 -1.18 0.00 N	47.55 -1.10 0.00 N	41.92 -0.95 0.00 N	42.87 -1.08 0.00 N	45.91 -1.11 0.00 N	55.25 -1.43 0.00 N	60.47 -1.45 0.00 N	62.10 -1.36 0.00 N	60.93 -1.22 0.00 N	51.89 -1.06 0.00 N	41.55 -0.86 0.00 N	47.85 -1.08 0.00 N	56.49 -1.03 0.00 N	47.96 -0.50 0.00 N	39.57 -0.17 0.00 N	
STATION 5_MISC_HYD 23604	23.94 -2.18 0.00 N	27.25 -2.53 0.00 N	-16.78 1.25 0.00 N	4.74 -0.43 0.00 N	3.46 -0.31 0.00 N	-24.63 1.98 0.00 N	40.02 -3.38 0.00 N	43.14 -3.53 0.00 N	42.81 -2.47 0.00 N	49.93 -2.75 0.00 N	46.69 -1.96 0.00 N	41.54 -1.34 0.00 N	42.96 -1.00 0.00 N	45.89 -1.14 0.00 N	55.56 -1.11 0.00 N	60.51 -1.41 0.00 N	61.67 -1.79 0.00 N	60.31 -1.84 0.00 N	51.13 -1.81 0.00 N	41.11 -1.30 0.00 N	47.12 -1.81 0.00 N	55.12 -2.40 0.00 N	45.42 -2.23 0.81 N	37.01 -2.73 0.00 N	
STURGEON_POOL_HYD 23609	27.11 0.98 0.00 N	30.83 1.05 0.00 N	-18.49 -0.45 0.00 N	5.31 0.13 0.00 N	3.87 0.11 0.00 N	-27.35 -0.74 0.00 N	45.16 1.76 0.00 N	49.07 2.40 0.00 N	48.06 2.78 0.00 N	56.19 3.52 0.00 N	51.85 3.19 0.00 N	45.56 2.69 0.00 N	46.63 2.68 0.00 N	49.94 2.92 0.00 N	60.38 3.71 0.00 N	65.83 3.91 0.00 N	67.28 3.82 0.00 N	65.69 3.54 0.00 N	55.90 2.96 0.00 N	44.76 2.35 0.00 N	51.75 2.82 0.00 N	60.73 3.21 0.00 N	50.89 2.27 -0.15 N	41.37 1.63 0.00 N	
SYRACUSE__POWER 24017	25.58 -0.55 0.00 N	29.12 -0.66 0.00 N	-17.72 0.32 0.00 N	5.07 -0.11 0.00 N	3.69 -0.07 0.00 N	-26.11 0.50 0.00 N	42.63 -0.77 0.00 N	46.06 -0.61 0.00 N	44.96 -0.32 0.00 N	52.47 -0.21 0.00 N	48.57 -0.08 0.00 N	42.86 -0.01 0.00 N	44.10 0.14 0.00 N	47.17 0.15 0.00 N	56.94 0.27 0.00 N	62.17 0.24 0.00 N	63.59 0.13 0.00 N	62.29 0.14 0.00 N	53.04 0.09 0.00 N	42.50 0.09 0.00 N	49.04 0.11 0.00 N	57.48 -0.04 0.00 N	48.03 -0.23 0.20 N	39.25 -0.48 0.00 N	
Stony__Brook	30.54	33.66	-12.18	5.50	4.01	-28.36	46.17	49.99	49.39	59.93	65.76	66.92	70.08	71.47	62.27	67.81	69.34	69.71	71.08	71.29	72.37	74.20	71.20	51.25	

24151	1.97 -2.44 N	2.24 -1.65 N	-1.14 -6.99 N	0.33 0.00 N	0.25 0.00 N	-1.74 0.00 N	2.77 0.00 N	3.32 0.00 N	4.11 0.00 N	5.34 -1.91 N	4.96 -12.15 N	4.22 -19.82 N	4.02 -22.10 N	4.25 -20.20 N	5.60 0.00 N	5.88 0.00 N	5.86 -0.02 N	5.69 -1.87 N	4.83 -13.30 N	3.79 -25.09 N	4.29 -19.14 N	4.54 -12.15 N	3.37 -19.36 N	2.89 -8.62 N
UNION___PROCESSING_DRP 323587	24.73 -1.40 0.00 N	28.24 -1.54 0.00 N	-17.43 0.60 0.00 N	4.96 -0.21 0.00 N	3.61 -0.16 0.00 N	-25.69 0.92 0.00 N	41.23 -2.17 0.00 N	44.68 -1.99 0.00 N	44.05 -1.23 0.00 N	51.45 -1.23 0.00 N	47.87 -0.78 0.00 N	42.48 -0.39 0.00 N	43.98 0.02 0.00 N	46.99 -0.03 0.00 N	56.98 0.31 0.00 N	62.10 0.18 0.00 N	63.29 -0.17 0.00 N	62.04 -0.10 0.00 N	52.77 -0.17 0.00 N	42.37 -0.04 0.00 N	48.69 -0.23 0.00 N	56.92 -0.60 0.00 N	47.26 -0.35 0.86 N	38.82 -0.92 0.00 N
UPPER HUDSON___HYD 24058	26.19 0.06 0.00 N	29.94 0.16 0.00 N	-17.93 0.10 0.00 N	5.17 -0.01 0.00 N	3.76 -0.01 0.00 N	-26.42 0.19 0.00 N	44.05 0.65 0.00 N	47.96 1.29 0.00 N	46.28 1.00 0.00 N	53.72 1.04 0.00 N	49.55 0.89 0.00 N	43.60 0.73 0.00 N	44.34 0.39 0.00 N	47.31 0.29 0.00 N	56.90 0.23 0.00 N	62.42 0.49 0.00 N	63.98 0.51 0.00 N	62.49 0.34 0.00 N	53.32 0.38 0.00 N	42.50 0.09 0.00 N	49.14 0.21 0.00 N	58.01 0.49 0.00 N	48.52 0.05 0.00 N	39.54 -0.19 0.00 N
UPPER RAQUET___HYD 24056	26.11 -0.02 0.00 N	29.86 0.08 0.00 N	-18.10 -0.06 0.00 N	5.19 0.02 0.00 N	3.77 0.01 0.00 N	-26.50 0.11 0.00 N	43.30 -0.10 0.00 N	46.00 -0.67 0.00 N	44.07 -1.21 0.00 N	50.28 -2.41 0.00 N	46.26 -2.40 0.00 N	40.48 -2.39 0.00 N	41.27 -2.69 0.00 N	44.21 -2.82 0.00 N	53.18 -3.49 0.00 N	58.28 -3.64 0.00 N	59.89 -3.58 0.00 N	58.76 -3.39 0.00 N	50.02 -2.92 0.00 N	40.03 -2.38 0.00 N	46.27 -2.66 0.00 N	55.39 -2.13 0.00 N	47.57 -0.89 0.00 N	39.20 -0.53 0.00 N
VISCHER___FERRY HYD 24020	26.94 0.82 0.00 N	30.66 0.89 0.00 N	-18.40 -0.37 0.00 N	5.30 0.12 0.00 N	3.86 0.09 0.00 N	-27.08 -0.47 0.00 N	44.57 1.18 0.00 N	48.36 1.69 0.00 N	47.00 1.72 0.00 N	54.60 1.92 0.00 N	50.29 1.64 0.00 N	44.28 1.40 0.00 N	45.18 1.22 0.00 N	48.23 1.21 0.00 N	58.09 1.42 0.00 N	63.61 1.68 0.00 N	65.14 1.68 0.00 N	63.63 1.48 0.00 N	54.28 1.33 0.00 N	43.33 0.92 0.00 N	50.09 1.16 0.00 N	59.10 1.59 0.00 N	49.63 1.16 0.00 N	40.56 0.82 0.00 N
WADING RIVER_IC_1 23522	30.52 1.96 -2.44 N	33.75 2.32 -1.65 N	-12.22 -1.19 -7.00 N	5.51 0.34 0.00 N	4.02 0.26 0.00 N	-28.40 -1.78 0.00 N	46.04 2.64 0.00 N	49.52 2.85 0.00 N	48.90 3.62 0.00 N	59.36 4.77 -1.91 N	65.37 4.57 -12.15 N	66.57 3.87 -19.82 N	69.73 3.67 -22.10 N	71.10 3.88 -20.20 N	61.80 5.13 0.00 N	67.29 5.37 0.00 N	68.84 5.36 -0.02 N	69.19 5.18 -1.87 N	70.65 4.40 -13.30 N	70.95 3.45 -25.09 N	71.99 3.92 -19.14 N	73.80 4.13 -12.15 N	70.80 2.97 -19.36 N	50.84 2.48 -8.62 N
WADING RIVER_IC_2 23547	30.52 1.96 -2.44 N	33.75 2.32 -1.65 N	-12.22 -1.19 -7.00 N	5.51 0.34 0.00 N	4.02 0.26 0.00 N	-28.40 -1.78 0.00 N	46.04 2.64 0.00 N	49.52 2.85 0.00 N	48.90 3.62 0.00 N	59.36 4.77 -1.91 N	65.37 4.57 -12.15 N	66.57 3.87 -19.82 N	69.73 3.67 -22.10 N	71.10 3.88 -20.20 N	61.80 5.13 0.00 N	67.29 5.37 0.00 N	68.84 5.36 -0.02 N	69.19 5.18 -1.87 N	70.65 4.40 -13.30 N	70.95 3.45 -25.09 N	71.99 3.92 -19.14 N	73.80 4.13 -12.15 N	70.80 2.97 -19.36 N	50.84 2.48 -8.62 N
WADING RIVER_IC_3 23601	30.52 1.96 -2.44 N	33.75 2.32 -1.65 N	-12.22 -1.19 -7.00 N	5.51 0.34 0.00 N	4.02 0.26 0.00 N	-28.40 -1.78 0.00 N	46.04 2.64 0.00 N	49.52 2.85 0.00 N	48.90 3.62 0.00 N	59.36 4.77 -1.91 N	65.37 4.57 -12.15 N	66.57 3.87 -19.82 N	69.73 3.67 -22.10 N	71.10 3.88 -20.20 N	61.80 5.13 0.00 N	67.29 5.37 0.00 N	68.84 5.36 -0.02 N	69.19 5.18 -1.87 N	70.65 4.40 -13.30 N	70.95 3.45 -25.09 N	71.99 3.92 -19.14 N	73.80 4.13 -12.15 N	70.80 2.97 -19.36 N	50.84 2.48 -8.62 N
WALDEN___HYDRO 24148	27.18 1.05 0.00 N	30.89 1.11 0.00 N	-18.50 -0.47 0.00 N	5.31 0.13 0.00 N	3.87 0.11 0.00 N	-27.36 -0.75 0.00 N	45.16 1.77 0.00 N	49.07 2.40 0.00 N	48.11 2.82 0.00 N	56.34 3.67 0.00 N	52.06 3.41 0.00 N	45.77 2.90 0.00 N	46.84 2.89 0.00 N	50.18 3.15 0.00 N	60.71 4.04 0.00 N	66.19 4.26 0.00 N	67.61 4.15 0.00 N	66.07 3.92 0.00 N	56.20 3.26 0.00 N	44.99 2.58 0.00 N	52.05 3.12 0.00 N	61.05 3.53 0.00 N	51.10 2.49 -0.15 N	41.52 1.78 0.00 N
WARRENSBURG____ 23737	26.21 0.09 0.00 N	29.97 0.19 0.00 N	-17.95 0.08 0.00 N	5.17 0.00 0.00 N	3.76 0.00 0.00 N	-26.45 0.16 0.00 N	44.09 0.69 0.00 N	48.02 1.35 0.00 N	46.33 1.05 0.00 N	53.79 1.11 0.00 N	49.60 0.95 0.00 N	43.66 0.79 0.00 N	44.40 0.45 0.00 N	47.37 0.35 0.00 N	56.99 0.32 0.00 N	62.51 0.59 0.00 N	64.06 0.60 0.00 N	62.56 0.41 0.00 N	53.40 0.45 0.00 N	42.55 0.14 0.00 N	49.21 0.28 0.00 N	58.07 0.55 0.00 N	48.57 0.11 0.00 N	39.58 -0.15 0.00 N
WATERSIDE___6 8 9 23538	27.59 1.47 0.00 N	31.32 1.54 0.00 N	-18.73 -0.70 0.00 N	5.38 0.20 0.00 N	3.92 0.16 0.00 N	-27.71 -1.10 0.00 N	45.87 2.47 0.00 N	50.97 3.21 -1.08 N	48.97 3.69 0.00 N	59.68 4.64 -2.36 N	53.00 4.34 0.00 N	46.62 3.74 0.00 N	47.69 3.74 0.00 N	51.12 4.10 0.00 N	62.73 5.19 -0.87 N	67.32 5.39 0.00 N	68.72 5.26 0.00 N	67.13 4.98 0.00 N	57.05 4.11 0.00 N	45.64 3.23 0.00 N	52.78 3.85 0.00 N	62.62 4.39 -0.71 N	51.87 3.25 -0.15 N	42.13 2.39 0.00 N
WEST BABYLON___IC 23714	30.63 2.06 -2.44 N	33.60 2.26 -1.56 N	-12.56 -1.15 -6.63 N	5.50 0.33 0.00 N	4.01 0.25 0.00 N	-28.35 -1.74 0.00 N	46.51 3.11 0.00 N	50.50 3.83 0.00 N	49.79 4.51 0.00 N	60.38 5.79 -1.91 N	66.27 5.47 -12.15 N	67.38 4.68 -19.82 N	70.60 4.54 -22.10 N	72.04 4.82 -20.20 N	62.83 6.16 0.00 N	68.37 6.45 0.00 N	69.93 6.45 -0.02 N	70.30 6.29 -1.87 N	71.63 5.38 -13.30 N	71.74 4.24 -25.09 N	72.97 4.90 -19.14 N	75.00 5.33 -12.15 N	71.84 4.01 -19.36 N	51.63 3.28 -8.62 N
WEST CANADA___HYD 24049	26.25 0.12 0.00 N	29.90 0.12 0.00 N	-18.09 -0.05 0.00 N	5.19 0.02 0.00 N	3.78 0.01 0.00 N	-26.72 -0.11 0.00 N	43.65 0.25 0.00 N	47.04 0.37 0.00 N	45.71 0.43 0.00 N	53.22 0.54 0.00 N	49.15 0.49 0.00 N	43.29 0.42 0.00 N	44.37 0.41 0.00 N	47.45 0.43 0.00 N	57.19 0.51 0.00 N	62.42 0.49 0.00 N	63.97 0.51 0.00 N	62.63 0.48 0.00 N	53.35 0.40 0.00 N	42.72 0.31 0.00 N	49.32 0.39 0.00 N	57.96 0.44 0.00 N	48.75 0.28 0.00 N	39.92 0.18 0.00 N
WESTERN_NY_WIND 24143	24.40 -1.72 0.00 N	27.90 -1.88 0.00 N	-17.35 0.69 0.00 N	4.92 -0.25 0.00 N	3.57 -0.19 0.00 N	-25.59 1.02 0.00 N	40.38 -3.02 0.00 N	43.72 -2.95 0.00 N	43.27 -2.01 0.00 N	50.73 -1.95 0.00 N	47.34 -1.31 0.00 N	42.10 -0.77 0.00 N	43.77 -0.19 0.00 N	46.74 -0.28 0.00 N	56.89 0.22 0.00 N	61.93 0.00 0.00 N	62.98 -0.48 0.00 N	61.80 -0.35 0.00 N	52.62 -0.33 0.00 N	42.28 -0.13 0.00 N	48.55 -0.38 0.00 N	56.60 -0.92 0.00 N	47.09 -0.23 1.14 N	38.83 -0.91 0.00 N



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