

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/06/2006

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	70.29	67.00	28.95	20.78	53.80	30.06	41.57	57.60	54.35	50.29	44.65	58.35	57.36	49.08	50.17	57.45	54.65	51.80	49.13	48.35	45.06	53.22	51.51	45.82
24138	0.94	2.07	1.90	1.37	3.55	2.11	2.99	3.81	3.89	4.43	3.86	4.23	4.15	4.42	4.77	5.01	4.98	4.52	4.74	4.62	4.21	4.93	3.93	3.45
	-57.16	-37.94	-1.73	0.00	-0.38	0.00	0.00	-10.38	-8.23	-0.47	-1.00	-12.30	-13.54	-4.34	-1.60	-6.80	-4.74	-5.98	-0.22	0.00	0.00	0.00	-1.83	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	71.27	67.66	29.00	20.79	53.83	30.07	41.57	57.78	54.48	50.27	44.62	58.51	57.55	49.11	50.17	57.53	54.75	51.81	49.10	48.33	45.05	53.21	51.55	45.83
24260	0.96	2.09	1.93	1.38	3.56	2.12	2.99	3.81	3.89	4.40	3.82	4.19	4.11	4.38	4.72	4.94	4.91	4.47	4.71	4.60	4.20	4.92	3.94	3.46
	-58.12	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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	71.27	67.66	29.00	20.79	53.83	30.07	41.57	57.78	54.48	50.27	44.62	58.51	57.55	49.11	50.17	57.53	54.75	51.81	49.10	48.33	45.05	53.21	51.55	45.83
24261	0.96	2.09	1.93	1.38	3.56	2.12	2.99	3.81	3.89	4.40	3.82	4.19	4.11	4.38	4.72	4.94	4.91	4.47	4.71	4.60	4.20	4.92	3.94	3.46
	-58.12	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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	12.43	27.42	25.89	19.85	50.93	28.57	39.66	44.51	43.76	47.34	41.46	43.35	41.07	42.00	45.56	47.05	46.52	43.18	46.00	45.50	42.33	50.15	46.64	43.43
24011	0.24	0.42	0.58	0.44	1.06	0.62	1.09	1.11	1.53	1.95	1.68	1.53	1.40	1.67	1.76	1.41	1.59	1.67	1.82	1.78	1.49	1.86	0.88	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	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	12.43	27.42	25.89	19.85	50.93	28.57	39.66	44.51	43.76	47.34	41.46	43.35	41.07	42.00	45.56	47.05	46.52	43.18	46.00	45.50	42.33	50.15	46.64	43.43
23798	0.24	0.42	0.58	0.44	1.06	0.62	1.09	1.11	1.53	1.95	1.68	1.53	1.40	1.67	1.76	1.41	1.59	1.67	1.82	1.78	1.49	1.86	0.88	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	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	12.43	27.42	25.89	19.85	50.93	28.57	39.66	44.51	43.76	47.34	41.46	43.35	41.07	42.00	45.56	47.05	46.52	43.18	46.00	45.50	42.33	50.15	46.64	43.43
24028	0.24	0.42	0.58	0.44	1.06	0.62	1.09	1.11	1.53	1.95	1.68	1.53	1.40	1.67	1.76	1.41	1.59	1.67	1.82	1.78	1.49	1.86	0.88	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	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	12.73	28.17	26.60	20.43	52.41	29.37	40.61	45.32	44.48	48.06	42.04	44.01	41.80	42.75	46.30	47.84	47.27	43.91	46.61	46.13	42.91	50.89	47.35	44.31
23527	0.54	1.17	1.29	1.02	2.53	1.42	2.03	1.91	2.25	2.67	2.26	2.19	2.13	2.43	2.50	2.19	2.34	2.35	2.43	2.40	2.07	2.60	1.60	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	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	12.56	27.79	26.14	20.01	51.31	28.80	39.78	44.70	43.49	47.01	41.06	42.95	40.69	41.50	45.00	46.70	46.08	42.44	45.38	44.95	41.92	49.62	46.74	44.19
24190	0.37	0.80	0.83	0.60	1.44	0.85	1.20	1.29	1.26	1.61	1.28	1.13	1.03	1.17	1.20	1.05	1.14	1.14	1.20	1.22	1.07	1.33	0.99	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	12.56	27.79	26.14	20.01	51.31	28.80	39.78	44.70	43.49	47.01	41.06	42.95	40.69	41.50	45.00	46.70	46.08	42.44	45.38	44.95	41.92	49.62	46.74	44.19
23571	0.37	0.80	0.83	0.60	1.44	0.85	1.20	1.29	1.26	1.61	1.28	1.13	1.03	1.17	1.20	1.05	1.14	1.14	1.20	1.22	1.07	1.33	0.99	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	12.56	27.79	26.14	20.01	51.31	28.80	39.78	44.70	43.49	47.01	41.06	42.95	40.69	41.50	45.00	46.70	46.08	42.44	45.38	44.95	41.92	49.62	46.74	44.19
23572	0.37	0.80	0.83	0.60	1.44	0.85	1.20	1.29	1.26	1.61	1.28	1.13	1.03	1.17	1.20	1.05	1.14	1.14	1.20	1.22	1.07	1.33	0.99	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	12.56	27.79	26.14	20.01	51.31	28.80	39.78	44.70	43.49	47.01	41.06	42.95	40.69	41.50	45.00	46.70	46.08	42.44	45.38	44.95	41.92	49.62	46.74	44.19

23573	0.37 0.00 N	0.80 0.00 N	0.83 0.00 N	0.60 0.00 N	1.44 0.00 N	0.85 0.00 N	1.20 0.00 N	1.29 0.00 N	1.26 0.00 N	1.61 0.00 N	1.28 0.00 N	1.13 0.00 N	1.03 0.00 N	1.17 0.00 N	1.20 0.00 N	1.05 0.00 N	1.14 0.00 N	1.14 0.00 N	1.20 0.00 N	1.22 0.00 N	1.07 0.00 N	1.33 0.00 N	0.99 0.00 N	1.83 0.00 N
ALBANY____4 23574	12.56 0.37 0.00 N	27.79 0.80 0.00 N	26.14 0.83 0.00 N	20.01 0.60 0.00 N	51.31 1.44 0.00 N	28.80 0.85 0.00 N	39.78 1.20 0.00 N	44.70 1.29 0.00 N	43.49 1.26 0.00 N	47.01 1.61 0.00 N	41.06 1.28 0.00 N	42.95 1.13 0.00 N	40.69 1.03 0.00 N	41.50 1.17 0.00 N	45.00 1.20 0.00 N	46.70 1.05 0.00 N	46.08 1.14 0.00 N	42.44 1.14 0.00 N	45.38 1.20 0.00 N	44.95 1.22 0.00 N	41.92 1.07 0.00 N	49.62 1.33 0.00 N	46.74 0.99 0.00 N	44.19 1.83 0.00 N
ALCOA_RYNLDS____DRP 24188	12.05 -0.14 0.00 N	26.73 -0.26 0.00 N	25.03 -0.28 0.00 N	19.24 -0.17 0.00 N	49.51 -0.37 0.00 N	27.73 -0.22 0.00 N	38.33 -0.24 0.00 N	42.93 -0.47 0.00 N	41.66 -0.57 0.00 N	44.53 -0.86 0.00 N	39.03 -0.75 0.00 N	40.92 -0.89 0.00 N	38.79 -0.88 0.00 N	39.29 -1.04 0.00 N	42.65 -1.15 0.00 N	44.50 -1.14 0.00 N	43.84 -1.10 0.00 N	40.26 -1.03 0.00 N	43.12 -1.06 0.00 N	42.72 -1.01 0.00 N	39.92 -0.92 0.00 N	47.28 -1.02 0.00 N	45.27 -0.49 0.00 N	42.01 -0.36 0.00 N
ALLEGHENY____COGEN 23514	11.46 -0.74 0.00 N	25.01 -1.99 0.00 N	23.28 -2.04 0.00 N	17.95 -1.46 0.00 N	46.03 -3.85 0.00 N	25.91 -2.04 0.00 N	35.52 -3.06 0.00 N	41.00 -2.41 0.00 N	40.22 -2.02 0.00 N	43.96 -1.43 0.00 N	38.55 -1.23 0.00 N	40.74 -1.08 0.00 N	38.55 -1.12 0.00 N	39.23 -1.10 0.00 N	42.88 -0.92 0.00 N	44.94 -0.70 0.00 N	43.75 -1.18 0.00 N	40.08 -1.21 0.00 N	42.88 -1.30 0.00 N	42.37 -1.36 0.00 N	39.59 -1.25 0.00 N	46.20 -2.09 0.00 N	43.47 -2.29 0.00 N	39.67 -2.70 0.00 N
AMERICAN_REF_FUEL 24010	10.93 -1.26 0.00 N	23.75 -3.24 0.00 N	22.08 -3.23 0.00 N	17.03 -2.38 0.00 N	43.68 -6.19 0.00 N	24.65 -3.30 0.00 N	33.37 -5.21 0.00 N	38.57 -4.84 0.00 N	37.83 -4.40 0.00 N	41.29 -4.11 0.00 N	36.31 -3.47 0.00 N	38.41 -3.41 0.00 N	36.14 -3.53 0.00 N	36.47 -3.85 0.00 N	40.18 -3.63 0.00 N	42.19 -3.46 0.00 N	41.03 -3.90 0.00 N	37.71 -3.59 0.00 N	40.39 -3.79 0.00 N	40.00 -3.73 0.00 N	37.36 -3.48 0.00 N	43.30 -4.99 0.00 N	41.05 -4.71 0.00 N	37.52 -4.84 0.00 N
ARTHUR_KILL_GT_1 23520	72.14 0.89 -59.06 N	67.56 1.99 -38.58 N	28.87 1.81 -1.76 N	20.66 1.25 0.00 N	53.46 3.19 -0.39 N	29.88 1.93 0.00 N	41.40 2.82 0.00 N	57.57 3.61 -10.56 N	54.29 3.69 -8.37 N	50.05 4.18 -0.48 N	44.39 3.59 -1.02 N	58.30 3.98 -12.50 N	57.29 3.85 -13.77 N	48.80 4.06 -4.41 N	49.85 4.41 -1.64 N	57.21 4.62 -6.95 N	54.42 4.58 -4.90 N	51.51 4.17 -6.04 N	48.66 4.27 -0.22 N	47.97 4.24 0.00 N	44.76 3.91 0.00 N	52.84 4.55 0.00 N	51.24 3.62 -1.86 N	45.55 3.19 0.00 N
ARTHUR_KILL_2 23512	72.14 0.89 -59.06 N	67.56 1.99 -38.58 N	28.87 1.81 -1.76 N	20.66 1.25 0.00 N	53.46 3.19 -0.39 N	29.88 1.93 0.00 N	41.40 2.82 0.00 N	57.57 3.61 -10.56 N	54.29 3.69 -8.37 N	50.05 4.18 -0.48 N	44.39 3.59 -1.02 N	58.30 3.98 -12.50 N	57.29 3.85 -13.77 N	48.80 4.06 -4.41 N	49.85 4.41 -1.64 N	57.21 4.62 -6.95 N	54.42 4.58 -4.90 N	51.51 4.17 -6.04 N	48.66 4.27 -0.22 N	47.97 4.24 0.00 N	44.76 3.91 0.00 N	52.84 4.55 0.00 N	51.24 3.62 -1.86 N	45.55 3.19 0.00 N
ARTHUR_KILL_3 23513	71.13 0.89 -58.05 N	67.25 1.97 -38.28 N	28.88 1.82 -1.75 N	20.70 1.29 0.00 N	53.60 3.34 -0.39 N	29.94 1.99 0.00 N	41.39 2.81 0.00 N	57.46 3.58 -10.48 N	54.18 3.65 -8.30 N	50.01 4.15 -1.01 N	44.41 3.62 -1.01 N	58.20 3.97 -12.41 N	57.25 3.91 -13.67 N	48.88 4.18 -4.38 N	49.94 4.51 -1.62 N	57.27 4.74 -6.88 N	54.48 4.72 -4.83 N	51.61 4.30 -6.01 N	48.89 4.50 -0.22 N	48.11 4.38 0.00 N	44.83 3.99 0.00 N	52.97 4.68 0.00 N	51.30 3.70 -1.84 N	45.63 3.26 0.00 N
ASHOKAN____ 23654	13.13 0.94 0.00 N	29.01 2.02 0.00 N	27.22 1.90 0.00 N	20.79 1.38 0.00 N	53.35 3.47 0.00 N	29.97 2.02 0.00 N	41.47 2.89 0.00 N	47.02 3.61 0.00 N	45.98 3.75 0.00 N	49.83 4.44 0.00 N	43.68 3.90 0.00 N	45.98 4.16 0.00 N	43.71 4.04 0.00 N	44.61 4.29 0.00 N	48.41 4.61 0.00 N	50.40 4.75 0.00 N	49.65 4.72 0.00 N	46.69 4.32 -1.07 N	48.78 4.60 0.00 N	48.18 4.45 0.00 N	44.87 4.03 0.00 N	52.99 4.70 0.00 N	49.38 3.62 0.00 N	45.64 3.27 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	71.20 0.89 -58.12 N	67.59 2.02 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.82 3.56 -0.39 N	30.09 2.14 0.00 N	41.51 2.93 0.00 N	57.69 3.73 -10.56 N	54.36 3.76 -8.37 N	50.07 4.20 -0.48 N	44.43 3.63 -1.02 N	58.40 4.08 -12.50 N	57.42 3.97 -13.77 N	48.87 4.13 -4.41 N	49.92 4.47 -1.64 N	57.19 4.60 -6.95 N	54.48 4.65 -4.90 N	51.58 4.24 -6.04 N	48.85 4.45 -0.22 N	48.07 4.34 0.00 N	44.86 4.02 0.00 N	52.89 4.60 0.00 N	51.33 3.71 -1.86 N	45.67 3.30 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	71.20 0.89 -58.12 N	67.59 2.02 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.82 3.56 -0.39 N	30.09 2.14 0.00 N	41.51 2.93 0.00 N	57.69 3.73 -10.56 N	54.36 3.76 -8.37 N	50.07 4.20 -0.48 N	44.43 3.63 -1.02 N	58.40 4.08 -12.50 N	57.42 3.97 -13.77 N	48.87 4.13 -4.41 N	49.92 4.47 -1.64 N	57.19 4.60 -6.95 N	54.48 4.65 -4.90 N	51.58 4.24 -6.04 N	48.85 4.45 -0.22 N	48.07 4.34 0.00 N	44.86 4.02 0.00 N	52.89 4.60 0.00 N	51.33 3.71 -1.86 N	45.67 3.30 0.00 N
ASTORIA_GT2_1 24094	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -1.02 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N
ASTORIA_GT2_2 24095	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -1.02 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N
ASTORIA_GT2_3 24096	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -1.02 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N

ASTORIA_GT2_4 24097	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N
ASTORIA_GT3_1 24098	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N
ASTORIA_GT3_2 24099	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N
ASTORIA_GT3_3 24100	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N
ASTORIA_GT3_4 24101	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N
ASTORIA_GT4_1 24102	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N
ASTORIA_GT4_2 24103	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N
ASTORIA_GT4_3 24104	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N
ASTORIA_GT4_4 24105	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N
ASTORIA_GT_1 23523	71.23 0.92 -58.12 N	67.61 2.04 -38.58 N	28.97 1.90 -1.76 N	20.75 1.34 0.00 N	53.70 3.44 -0.39 N	30.04 2.08 0.00 N	41.54 2.96 0.00 N	57.72 3.75 -10.56 N	54.38 3.79 -8.37 N	50.13 4.26 -0.48 N	44.49 3.69 -1.02 N	58.39 4.06 -12.50 N	57.44 3.99 -13.77 N	48.95 4.22 -4.41 N	49.98 4.54 -1.64 N	57.31 4.72 -6.95 N	54.56 4.72 -4.90 N	51.65 4.31 -6.04 N	48.91 4.51 -0.22 N	48.13 4.40 0.00 N	44.89 4.04 0.00 N	52.99 4.70 0.00 N	51.40 3.78 -1.86 N	45.72 3.35 0.00 N
ASTORIA_GT_10 24110	71.23 0.92 -58.12 N	67.61 2.04 -38.58 N	28.97 1.90 -1.76 N	20.75 1.34 0.00 N	53.70 3.44 -0.39 N	30.04 2.08 0.00 N	41.54 2.96 0.00 N	57.72 3.75 -10.56 N	54.38 3.79 -8.37 N	50.13 4.26 -0.48 N	44.49 3.69 -1.02 N	58.39 4.06 -12.50 N	57.44 3.99 -13.77 N	48.95 4.22 -4.41 N	49.98 4.54 -1.64 N	57.31 4.72 -6.95 N	54.56 4.72 -4.90 N	51.65 4.31 -6.04 N	48.91 4.51 -0.22 N	48.13 4.40 0.00 N	44.89 4.04 0.00 N	52.99 4.70 0.00 N	51.40 3.78 -1.86 N	45.72 3.35 0.00 N
ASTORIA_GT_11 24225	71.23 0.92 -58.12 N	67.61 2.04 -38.58 N	28.97 1.90 -1.76 N	20.75 1.34 0.00 N	53.70 3.44 -0.39 N	30.04 2.08 0.00 N	41.54 2.96 0.00 N	57.72 3.75 -10.56 N	54.38 3.79 -8.37 N	50.13 4.26 -0.48 N	44.49 3.69 -1.02 N	58.39 4.06 -12.50 N	57.44 3.99 -13.77 N	48.95 4.22 -4.41 N	49.98 4.54 -1.64 N	57.31 4.72 -6.95 N	54.56 4.72 -4.90 N	51.65 4.31 -6.04 N	48.91 4.51 -0.22 N	48.13 4.40 0.00 N	44.89 4.04 0.00 N	52.99 4.70 0.00 N	51.40 3.78 -1.86 N	45.72 3.35 0.00 N
ASTORIA_GT_12 24226	71.23 0.92 -58.12 N	67.61 2.04 -38.58 N	28.97 1.90 -1.76 N	20.75 1.34 0.00 N	53.70 3.44 -0.39 N	30.04 2.08 0.00 N	41.54 2.96 0.00 N	57.72 3.75 -10.56 N	54.38 3.79 -8.37 N	50.13 4.26 -0.48 N	44.49 3.69 -1.02 N	58.39 4.06 -12.50 N	57.44 3.99 -13.77 N	48.95 4.22 -4.41 N	49.98 4.54 -1.64 N	57.31 4.72 -6.95 N	54.56 4.72 -4.90 N	51.65 4.31 -6.04 N	48.91 4.51 -0.22 N	48.13 4.40 0.00 N	44.89 4.04 0.00 N	52.99 4.70 0.00 N	51.40 3.78 -1.86 N	45.72 3.35 0.00 N
ASTORIA_GT_13 24227	71.23 0.92 -58.12 N	67.61 2.04 -38.58 N	28.97 1.90 -1.76 N	20.75 1.34 0.00 N	53.70 3.44 -0.39 N	30.04 2.08 0.00 N	41.54 2.96 0.00 N	57.72 3.75 -10.56 N	54.38 3.79 -8.37 N	50.13 4.26 -0.48 N	44.49 3.69 -1.02 N	58.39 4.06 -12.50 N	57.44 3.99 -13.77 N	48.95 4.22 -4.41 N	49.98 4.54 -1.64 N	57.31 4.72 -6.95 N	54.56 4.72 -4.90 N	51.65 4.31 -6.04 N	48.91 4.51 -0.22 N	48.13 4.40 0.00 N	44.89 4.04 0.00 N	52.99 4.70 0.00 N	51.40 3.78 -1.86 N	45.72 3.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N	
ASTORIA_GT_7 24107	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N	
ASTORIA_GT_8 24108	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N	
ASTORIA___2 24149	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.43 4.10 -12.50 N	57.43 3.99 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.48 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N	
ASTORIA___3 23516	71.23 0.92 -58.12 N	67.61 2.04 -38.58 N	28.97 1.90 -1.76 N	20.75 1.34 0.00 N	53.70 3.44 -0.39 N	30.04 2.08 0.00 N	41.54 2.96 0.00 N	57.72 3.75 -10.56 N	54.38 3.79 -8.37 N	50.13 4.26 -0.48 N	44.48 3.68 -1.02 N	58.39 4.06 -12.50 N	57.44 3.99 -13.77 N	48.95 4.22 -4.41 N	49.98 4.54 -1.64 N	57.31 4.72 -6.95 N	54.55 4.72 -4.90 N	51.65 4.31 -6.04 N	48.91 4.51 -0.22 N	48.13 4.40 0.00 N	44.88 4.04 0.00 N	52.99 4.70 0.00 N	51.39 3.78 -1.86 N	45.72 3.35 0.00 N	
ASTORIA___4 23517	71.23 0.92 -58.12 N	67.61 2.04 -38.58 N	28.97 1.90 -1.76 N	20.75 1.34 0.00 N	53.70 3.44 -0.39 N	30.04 2.08 0.00 N	41.54 2.96 0.00 N	57.72 3.75 -10.56 N	54.38 3.79 -8.37 N	50.13 4.26 -0.48 N	44.49 3.69 -1.02 N	58.39 4.06 -12.50 N	57.44 3.99 -13.77 N	48.95 4.22 -4.41 N	49.98 4.54 -1.64 N	57.31 4.72 -6.95 N	54.56 4.72 -4.90 N	51.65 4.31 -6.04 N	48.90 4.50 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N	
ASTORIA___5 23518	71.21 0.90 -58.12 N	67.60 2.03 -38.58 N	28.96 1.89 -1.76 N	20.78 1.37 0.00 N	53.83 3.56 -0.39 N	30.09 2.14 0.00 N	41.53 2.95 0.00 N	57.71 3.75 -10.56 N	54.38 3.78 -8.37 N	50.10 4.24 -0.48 N	44.45 3.65 -1.02 N	58.42 4.10 -12.50 N	57.43 3.99 -13.77 N	48.89 4.16 -4.41 N	49.95 4.50 -1.64 N	57.21 4.62 -6.95 N	54.51 4.67 -4.90 N	51.60 4.26 -6.04 N	48.87 4.47 -0.22 N	48.10 4.37 0.00 N	44.87 4.03 0.00 N	52.92 4.63 0.00 N	51.35 3.73 -1.86 N	45.70 3.33 0.00 N	
ATHENS_STG_1 23668	12.70 0.51 0.00 N	28.14 1.14 0.00 N	26.42 1.11 0.00 N	20.20 0.80 0.00 N	51.85 1.98 0.00 N	29.08 1.14 0.00 N	40.12 1.54 0.00 N	45.25 1.85 0.00 N	44.18 1.95 0.00 N	47.70 2.31 0.00 N	41.72 1.94 0.00 N	43.90 2.08 0.00 N	41.69 2.02 0.00 N	42.48 2.15 0.00 N	46.06 2.26 0.00 N	47.93 2.29 0.00 N	47.24 2.31 0.00 N	42.36 2.15 1.09 N	46.48 2.31 0.00 N	46.09 2.36 0.00 N	42.99 2.15 0.00 N	50.87 2.58 0.00 N	47.64 1.88 0.00 N	44.15 1.78 0.00 N	
ATHENS_STG_2 23670	12.70 0.51 0.00 N	28.14 1.14 0.00 N	26.42 1.11 0.00 N	20.20 0.80 0.00 N	51.85 1.98 0.00 N	29.08 1.14 0.00 N	40.12 1.54 0.00 N	45.25 1.85 0.00 N	44.18 1.95 0.00 N	47.70 2.31 0.00 N	41.72 1.94 0.00 N	43.90 2.08 0.00 N	41.69 2.02 0.00 N	42.48 2.15 0.00 N	46.06 2.26 0.00 N	47.93 2.29 0.00 N	47.24 2.31 0.00 N	42.36 2.15 1.09 N	46.48 2.31 0.00 N	46.09 2.36 0.00 N	42.99 2.15 0.00 N	50.87 2.58 0.00 N	47.64 1.88 0.00 N	44.15 1.78 0.00 N	
ATHENS_STG_3 23677	12.70 0.51 0.00 N	28.14 1.14 0.00 N	26.42 1.11 0.00 N	20.20 0.80 0.00 N	51.85 1.98 0.00 N	29.08 1.14 0.00 N	40.12 1.54 0.00 N	45.25 1.85 0.00 N	44.18 1.95 0.00 N	47.70 2.31 0.00 N	41.72 1.94 0.00 N	43.90 2.08 0.00 N	41.69 2.02 0.00 N	42.48 2.15 0.00 N	46.06 2.26 0.00 N	47.93 2.29 0.00 N	47.24 2.31 0.00 N	42.36 2.15 1.09 N	46.48 2.31 0.00 N	46.09 2.36 0.00 N	42.99 2.15 0.00 N	50.87 2.58 0.00 N	47.64 1.88 0.00 N	44.15 1.78 0.00 N	
BARRETT_IC_1 23704	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N	
BARRETT_IC_10 23701	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N	
BARRETT_IC_11 23702	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N	
BARRETT_IC_12	69.53	66.98	89.74	69.78	61.16	34.49	55.71	62.23	68.56	70.08	68.81	71.35	71.15	70.07	67.33	69.30	69.24	69.66	69.59	69.93	69.19	70.22	63.76	59.85	

23703	1.09 -56.25 N	2.45 -37.53 N	2.30 -62.14 N	1.62 -48.75 N	4.05 -7.24 N	2.48 -4.05 N	3.46 -13.66 N	4.33 -14.50 N	4.29 -22.04 N	4.78 -19.91 N	4.05 -24.98 N	4.43 -25.11 N	4.32 -27.16 N	4.51 -25.24 N	4.89 -18.63 N	5.14 -18.51 N	5.10 -19.21 N	4.67 -23.69 N	4.94 -20.47 N	4.96 -21.24 N	4.59 -23.76 N	5.32 -16.61 N	4.49 -13.51 N	3.96 -13.52 N
BARRETT_IC_2 23705	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N
BARRETT_IC_3 23706	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N
BARRETT_IC_4 23707	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N
BARRETT_IC_5 23708	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N
BARRETT_IC_6 23709	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N
BARRETT_IC_7 23710	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N
BARRETT_IC_8 23711	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N
BARRETT_IC_9 23700	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N
BARRETT___1 23545	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N
BARRETT___2 23546	69.53 1.09 -56.25 N	66.98 2.45 -37.53 N	89.74 2.30 -62.14 N	69.78 1.62 -48.75 N	61.16 4.05 -7.24 N	34.49 2.48 -4.05 N	55.71 3.46 -13.66 N	62.23 4.33 -14.50 N	68.56 4.29 -22.04 N	70.08 4.78 -19.91 N	68.81 4.05 -24.98 N	71.35 4.43 -25.11 N	71.15 4.32 -27.16 N	70.07 4.51 -25.24 N	67.33 4.89 -18.63 N	69.30 5.14 -18.51 N	69.24 5.10 -19.21 N	69.66 4.67 -23.69 N	69.59 4.94 -20.47 N	69.93 4.96 -21.24 N	69.19 4.59 -23.76 N	70.22 5.32 -16.61 N	63.76 4.49 -13.51 N	59.85 3.96 -13.52 N
BEAVER RIVER___HYD 24048	11.70 -0.49 0.00 N	25.81 -1.18 0.00 N	24.11 -1.20 0.00 N	18.50 -0.91 0.00 N	47.57 -2.31 0.00 N	26.74 -1.21 0.00 N	37.07 -1.51 0.00 N	41.94 -1.46 0.00 N	41.16 -1.07 0.00 N	44.47 -0.92 0.00 N	39.08 -0.70 0.00 N	40.91 -0.91 0.00 N	38.74 -0.93 0.00 N	39.35 -0.97 0.00 N	42.70 -1.10 0.00 N	44.52 -1.12 0.00 N	43.83 -1.10 0.00 N	40.21 -1.09 0.00 N	42.97 -1.21 0.00 N	42.51 -1.22 0.00 N	39.50 -1.35 0.00 N	46.51 -1.78 0.00 N	44.01 -1.75 0.00 N	40.52 -1.85 0.00 N
BEEBEE_GT_13 23619	11.63 -0.56 0.00 N	25.47 -1.52 0.00 N	23.71 -1.60 0.00 N	18.21 -1.20 0.00 N	46.44 -3.44 0.00 N	26.34 -1.61 0.00 N	36.09 -2.49 0.00 N	41.62 -1.79 0.00 N	40.96 -1.27 0.00 N	44.63 -0.76 0.00 N	39.34 -0.43 0.00 N	41.63 -0.19 0.00 N	39.53 -0.14 0.00 N	40.20 -0.13 0.00 N	43.85 0.05 0.00 N	45.69 0.05 0.00 N	44.62 -0.31 0.00 N	41.02 -0.27 0.00 N	43.77 -0.41 0.00 N	43.18 -0.55 0.00 N	40.32 -0.52 0.00 N	46.99 -1.31 0.00 N	44.05 -1.71 0.00 N	40.10 -2.27 0.00 N
BETHLEHEM___GRP 23843	12.56 0.37 0.00 N	27.79 0.80 0.00 N	26.14 0.83 0.00 N	20.01 0.60 0.00 N	51.31 1.44 0.00 N	28.80 0.85 0.00 N	39.78 1.20 0.00 N	44.70 1.29 0.00 N	43.49 1.26 0.00 N	47.01 1.61 0.00 N	41.06 1.28 0.00 N	42.95 1.13 0.00 N	40.69 1.03 0.00 N	41.50 1.17 0.00 N	45.00 1.20 0.00 N	46.70 1.05 0.00 N	46.08 1.14 0.00 N	42.44 1.14 0.00 N	45.38 1.20 0.00 N	44.95 1.22 0.00 N	41.92 1.07 0.00 N	49.62 1.33 0.00 N	46.74 0.99 0.00 N	44.19 1.83 0.00 N

BETHLEHEM___GS1 323560	12.56 0.37 0.00 N	27.79 0.80 0.00 N	26.14 0.83 0.00 N	20.01 0.60 0.00 N	51.31 1.44 0.00 N	28.80 0.85 0.00 N	39.78 1.20 0.00 N	44.70 1.29 0.00 N	43.49 1.26 0.00 N	47.01 1.61 0.00 N	41.06 1.28 0.00 N	42.95 1.13 0.00 N	40.69 1.03 0.00 N	41.50 1.17 0.00 N	45.00 1.20 0.00 N	46.70 1.05 0.00 N	46.08 1.14 0.00 N	42.44 1.14 0.00 N	45.38 1.20 0.00 N	44.95 1.22 0.00 N	41.92 1.07 0.00 N	49.62 1.33 0.00 N	46.74 0.99 0.00 N	44.19 1.83 0.00 N
BETHLEHEM___GS2 323561	12.56 0.37 0.00 N	27.79 0.80 0.00 N	26.14 0.83 0.00 N	20.01 0.60 0.00 N	51.31 1.44 0.00 N	28.80 0.85 0.00 N	39.78 1.20 0.00 N	44.70 1.29 0.00 N	43.49 1.26 0.00 N	47.01 1.61 0.00 N	41.06 1.28 0.00 N	42.95 1.13 0.00 N	40.69 1.03 0.00 N	41.50 1.17 0.00 N	45.00 1.20 0.00 N	46.70 1.05 0.00 N	46.08 1.14 0.00 N	42.44 1.14 0.00 N	45.38 1.20 0.00 N	44.95 1.22 0.00 N	41.92 1.07 0.00 N	49.62 1.33 0.00 N	46.74 0.99 0.00 N	44.19 1.83 0.00 N
BETHLEHEM___GS3 323562	12.56 0.37 0.00 N	27.79 0.80 0.00 N	26.14 0.83 0.00 N	20.01 0.60 0.00 N	51.31 1.44 0.00 N	28.80 0.85 0.00 N	39.78 1.20 0.00 N	44.70 1.29 0.00 N	43.49 1.26 0.00 N	47.01 1.61 0.00 N	41.06 1.28 0.00 N	42.95 1.13 0.00 N	40.69 1.03 0.00 N	41.50 1.17 0.00 N	45.00 1.20 0.00 N	46.70 1.05 0.00 N	46.08 1.14 0.00 N	42.44 1.14 0.00 N	45.38 1.20 0.00 N	44.95 1.22 0.00 N	41.92 1.07 0.00 N	49.62 1.33 0.00 N	46.74 0.99 0.00 N	44.19 1.83 0.00 N
BETHLEHEM___STEEL 23779	10.97 -1.22 0.00 N	23.89 -3.11 0.00 N	22.22 -3.09 0.00 N	17.17 -2.24 0.00 N	44.03 -5.84 0.00 N	24.79 -3.16 0.00 N	33.67 -4.91 0.00 N	38.93 -4.48 0.00 N	38.09 -4.14 0.00 N	41.71 -3.69 0.00 N	36.60 -3.18 0.00 N	38.75 -3.07 0.00 N	36.53 -3.14 0.00 N	37.04 -3.28 0.00 N	40.70 -3.10 0.00 N	42.79 -2.86 0.00 N	41.55 -3.38 0.00 N	38.12 -3.17 0.00 N	40.82 -3.36 0.00 N	40.39 -3.34 0.00 N	37.75 -3.09 0.00 N	43.82 -4.48 0.00 N	41.41 -4.35 0.00 N	37.77 -4.60 0.00 N
BETHPAGE_CC_5 323564	68.45 1.13 -55.13 N	66.74 2.53 -37.22 N	50.10 2.37 -22.42 N	45.03 1.72 -23.90 N	61.44 4.33 -7.24 N	34.69 2.69 -4.05 N	55.90 3.66 -13.66 N	62.49 4.59 -14.50 N	68.90 4.63 -22.04 N	70.47 5.16 -19.91 N	69.15 4.39 -24.98 N	71.72 4.80 -25.11 N	71.46 4.63 -27.16 N	70.44 4.87 -25.24 N	67.82 5.38 -18.63 N	69.80 5.64 -18.51 N	69.76 5.62 -19.21 N	70.13 5.14 -23.69 N	70.10 5.45 -20.47 N	70.33 5.35 -21.24 N	69.42 4.82 -23.76 N	70.48 5.57 -16.61 N	63.92 4.66 -13.51 N	59.98 4.09 -13.52 N
BINGHAMTON___COGEN 23790	12.05 -0.14 0.00 N	26.57 -0.42 0.00 N	24.88 -0.43 0.00 N	19.17 -0.24 0.00 N	49.20 -0.68 0.00 N	27.52 -0.43 0.00 N	37.94 -0.64 0.00 N	43.18 -0.22 0.00 N	41.77 -0.46 0.00 N	45.49 0.10 0.00 N	39.72 -0.06 0.00 N	41.92 0.10 0.00 N	39.79 0.12 0.00 N	40.72 0.39 0.00 N	44.26 0.46 0.00 N	46.33 0.69 0.00 N	45.25 0.32 0.00 N	41.45 0.15 0.00 N	44.37 0.19 0.00 N	43.87 0.14 0.00 N	41.15 0.31 0.00 N	48.48 0.18 0.00 N	45.53 -0.23 0.00 N	41.82 -0.55 0.00 N
BLACK RIVER___HYD 24047	11.66 -0.53 0.00 N	25.67 -1.32 0.00 N	23.96 -1.35 0.00 N	18.38 -1.03 0.00 N	47.27 -2.61 0.00 N	26.62 -1.33 0.00 N	36.95 -1.63 0.00 N	41.97 -1.44 0.00 N	41.42 -0.81 0.00 N	44.94 -0.45 0.00 N	39.51 -0.27 0.00 N	41.45 -0.37 0.00 N	39.28 -0.40 0.00 N	39.91 -0.42 0.00 N	43.32 -0.48 0.00 N	45.20 -0.44 0.00 N	44.44 -0.49 0.00 N	40.74 -0.55 0.00 N	43.53 -0.65 0.00 N	43.07 -0.66 0.00 N	39.85 -0.99 0.00 N	46.77 -1.53 0.00 N	44.13 -1.63 0.00 N	40.53 -1.84 0.00 N
BLUE_CIRC_CHEM_DRP 24182	12.55 0.36 0.00 N	27.78 0.78 0.00 N	26.09 0.79 0.00 N	19.97 0.56 0.00 N	51.23 1.35 0.00 N	28.73 0.78 0.00 N	39.59 1.01 0.00 N	44.60 1.19 0.00 N	43.55 1.32 0.00 N	47.03 1.63 0.00 N	41.13 1.35 0.00 N	43.22 1.40 0.00 N	41.02 1.34 0.00 N	41.80 1.48 0.00 N	45.34 1.54 0.00 N	47.12 1.48 0.00 N	46.47 1.53 0.00 N	42.76 1.46 0.00 N	45.73 1.56 0.00 N	45.28 1.55 0.00 N	42.21 1.37 0.00 N	49.97 1.67 0.00 N	46.88 1.12 0.00 N	43.62 1.25 0.00 N
BOC_GAS_DRP 24189	12.54 0.35 0.00 N	27.75 0.76 0.00 N	26.09 0.78 0.00 N	19.97 0.56 0.00 N	51.22 1.35 0.00 N	28.73 0.77 0.00 N	39.63 1.06 0.00 N	44.62 1.21 0.00 N	43.53 1.30 0.00 N	46.98 1.58 0.00 N	41.08 1.31 0.00 N	43.13 1.32 0.00 N	40.94 1.27 0.00 N	41.70 1.38 0.00 N	45.23 1.43 0.00 N	47.01 1.36 0.00 N	46.35 1.43 0.00 N	42.55 1.36 0.00 N	45.64 1.46 0.00 N	45.20 1.47 0.00 N	42.16 1.31 0.00 N	49.90 1.61 0.00 N	46.87 1.11 0.00 N	43.66 1.29 0.00 N
BORALEX_4TH_BRANCH 23824	12.73 0.54 0.00 N	28.17 1.17 0.00 N	26.60 1.29 0.00 N	20.43 1.02 0.00 N	52.41 2.53 0.00 N	29.37 1.42 0.00 N	40.61 2.03 0.00 N	45.32 1.91 0.00 N	44.48 2.25 0.00 N	48.06 2.67 0.00 N	42.04 2.26 0.00 N	44.01 2.19 0.00 N	41.80 2.13 0.00 N	42.75 2.43 0.00 N	46.30 2.50 0.00 N	47.84 2.19 0.00 N	47.27 2.34 0.00 N	43.91 2.35 -0.26 N	46.61 2.43 0.00 N	46.13 2.40 0.00 N	42.91 2.07 0.00 N	50.89 2.60 0.00 N	47.35 1.60 0.00 N	44.31 1.94 0.00 N
BOWLINE___1 23526	12.94 0.75 0.00 N	28.64 1.64 0.00 N	26.82 1.50 0.00 N	20.48 1.07 0.00 N	52.75 2.88 0.00 N	29.68 1.72 0.00 N	40.99 2.41 0.00 N	46.51 3.10 0.00 N	45.45 3.22 0.00 N	49.08 3.69 0.00 N	43.00 3.22 0.00 N	45.42 3.60 0.00 N	43.22 3.55 0.00 N	44.15 3.82 0.00 N	47.94 4.14 0.00 N	50.02 4.38 0.00 N	49.31 4.38 0.00 N	47.73 4.00 -2.43 N	48.37 4.19 0.00 N	47.82 4.09 0.00 N	44.55 3.70 0.00 N	52.58 4.29 0.00 N	49.09 3.33 0.00 N	45.23 2.86 0.00 N
BOWLINE___2 23595	12.94 0.75 0.00 N	28.65 1.65 0.00 N	26.82 1.51 0.00 N	20.48 1.07 0.00 N	52.77 2.89 0.00 N	29.69 1.74 0.00 N	41.01 2.43 0.00 N	46.54 3.13 0.00 N	45.46 3.23 0.00 N	49.10 3.70 0.00 N	43.02 3.24 0.00 N	45.43 3.61 0.00 N	43.25 3.58 0.00 N	44.17 3.84 0.00 N	47.97 4.16 0.00 N	50.05 4.40 0.00 N	49.33 4.40 0.00 N	47.77 4.03 -2.44 N	48.38 4.20 0.00 N	47.85 4.12 0.00 N	44.58 3.73 0.00 N	52.61 4.32 0.00 N	49.11 3.36 0.00 N	45.25 2.88 0.00 N
BROOKHAVEN___DRP 24191	68.38 1.12 -55.07 N	66.77 2.57 -37.21 N	48.30 2.40 -20.58 N	44.00 1.84 -22.75 N	61.63 4.52 -7.24 N	34.87 2.87 -4.05 N	55.87 3.62 -13.66 N	62.54 4.64 -14.50 N	68.91 4.64 -22.04 N	70.49 5.19 -19.91 N	69.20 4.44 -24.98 N	71.68 4.76 -25.11 N	71.43 4.60 -27.16 N	70.45 4.89 -25.24 N	67.86 5.42 -18.63 N	69.86 5.71 -18.51 N	69.84 5.70 -19.21 N	70.16 5.17 -23.69 N	70.04 5.39 -20.47 N	70.29 5.32 -21.24 N	69.40 4.80 -23.76 N	70.40 5.50 -16.61 N	63.88 4.61 -13.51 N	59.96 4.07 -13.52 N
BROOKLYN_NAVY_YARD 23515	70.79 0.92 -57.68	67.30 2.02 -38.28	28.91 1.85 -1.75	20.72 1.32 0.00	53.68 3.42 -0.39	29.99 2.04 0.00	41.41 2.84 0.00	57.49 3.61 -10.48	54.27 3.73 -8.30	50.05 4.19 -0.47	44.42 3.62 -1.01	58.25 4.02 -12.41	57.31 3.97 -13.67	48.93 4.23 -4.38	49.96 4.54 -1.62	57.27 4.75 -6.88	54.48 4.73 -4.83	51.62 4.31 -6.01	48.93 4.54 -0.22	48.16 4.44 0.00	44.89 4.05 0.00	53.05 4.76 0.00	51.38 3.78 -1.84	45.69 3.32 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	12.00 -0.20 0.00 N	26.50 -0.49 0.00 N	24.78 -0.52 0.00 N	19.02 -0.39 0.00 N	48.87 -1.01 0.00 N	27.44 -0.51 0.00 N	37.99 -0.59 0.00 N	42.99 -0.42 0.00 N	42.04 -0.19 0.00 N	45.40 0.01 0.00 N	39.86 0.08 0.00 N	41.86 0.04 0.00 N	39.67 0.00 0.00 N	40.33 0.01 0.00 N	43.77 -0.03 0.00 N	45.64 0.00 0.00 N	44.90 -0.03 0.00 N	41.21 -0.08 0.00 N	44.04 -0.13 0.00 N	43.58 -0.15 0.00 N	40.59 -0.25 0.00 N	47.88 -0.41 0.00 N	45.23 -0.53 0.00 N	41.68 -0.69 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	68.50 1.15 -55.16 N	66.82 2.59 -37.23 N	51.42 2.42 -23.68 N	45.85 1.75 -24.69 N	61.54 4.43 -7.24 N	34.74 2.74 -4.05 N	55.98 3.73 -13.66 N	62.60 4.70 -14.50 N	69.00 4.73 -22.04 N	70.58 5.27 -19.91 N	69.26 4.50 -24.98 N	71.86 4.94 -25.11 N	71.58 4.75 -27.16 N	70.49 4.93 -25.24 N	67.87 5.43 -18.63 N	69.86 5.70 -18.51 N	69.81 5.67 -19.21 N	70.18 5.19 -23.69 N	70.22 5.57 -20.47 N	70.45 5.48 -21.24 N	69.53 4.93 -23.76 N	70.62 5.71 -16.61 N	64.03 4.76 -13.51 N	60.08 4.20 -13.52 N	
CALPINE_BETH_PAGE_GT_4 323586	68.50 1.15 -55.16 N	66.82 2.59 -37.23 N	51.42 2.42 -23.68 N	45.85 1.75 -24.69 N	61.54 4.43 -7.24 N	34.74 2.74 -4.05 N	55.98 3.73 -13.66 N	62.60 4.70 -14.50 N	69.00 4.73 -22.04 N	70.58 5.27 -19.91 N	69.26 4.50 -24.98 N	71.86 4.94 -25.11 N	71.58 4.75 -27.16 N	70.49 4.93 -25.24 N	67.87 5.43 -18.63 N	69.86 5.70 -18.51 N	69.81 5.67 -19.21 N	70.18 5.19 -23.69 N	70.22 5.57 -20.47 N	70.45 5.48 -21.24 N	69.53 4.93 -23.76 N	70.62 5.71 -16.61 N	64.03 4.76 -13.51 N	60.08 4.20 -13.52 N	
CALPINE_BP_GT1 23823	68.50 1.15 -55.16 N	66.82 2.59 -37.23 N	51.42 2.42 -23.68 N	45.85 1.75 -24.69 N	61.54 4.43 -7.24 N	34.74 2.74 -4.05 N	55.98 3.73 -13.66 N	62.60 4.70 -14.50 N	69.00 4.73 -22.04 N	70.58 5.27 -19.91 N	69.26 4.50 -24.98 N	71.86 4.94 -25.11 N	71.58 4.75 -27.16 N	70.49 4.93 -25.24 N	67.87 5.43 -18.63 N	69.86 5.70 -18.51 N	69.81 5.67 -19.21 N	70.18 5.19 -23.69 N	70.22 5.57 -20.47 N	70.45 5.48 -21.24 N	69.53 4.93 -23.76 N	70.62 5.71 -16.61 N	64.03 4.76 -13.51 N	60.08 4.20 -13.52 N	
CALSPAN___DRP 24200	10.97 -1.22 0.00 N	23.89 -3.11 0.00 N	22.22 -3.09 0.00 N	17.17 -2.24 0.00 N	44.03 -5.84 0.00 N	24.79 -3.16 0.00 N	33.67 -4.91 0.00 N	38.93 -4.48 0.00 N	38.09 -4.14 0.00 N	41.71 -3.69 0.00 N	36.60 -3.18 0.00 N	38.75 -3.07 0.00 N	36.53 -3.14 0.00 N	37.04 -3.28 0.00 N	40.70 -3.10 0.00 N	42.79 -2.86 0.00 N	41.55 -3.38 0.00 N	38.12 -3.17 0.00 N	40.82 -3.36 0.00 N	40.39 -3.34 0.00 N	37.75 -3.09 0.00 N	43.82 -4.48 0.00 N	41.41 -4.35 0.00 N	37.77 -4.60 0.00 N	
CARR STREET_E__SYR 24060	11.94 -0.25 0.00 N	26.34 -0.65 0.00 N	24.64 -0.67 0.00 N	18.91 -0.49 0.00 N	48.53 -1.34 0.00 N	27.24 -0.71 0.00 N	37.58 -1.00 0.00 N	42.54 -0.86 0.00 N	41.43 -0.80 0.00 N	44.77 -0.63 0.00 N	39.29 -0.48 0.00 N	41.41 -0.41 0.00 N	39.28 -0.39 0.00 N	39.98 -0.35 0.00 N	43.45 -0.35 0.00 N	45.34 -0.30 0.00 N	44.53 -0.40 0.00 N	40.91 -0.38 0.00 N	43.70 -0.47 0.00 N	43.22 -0.51 0.00 N	40.39 -0.45 0.00 N	47.55 -0.75 0.00 N	44.94 -0.82 0.00 N	41.45 -0.91 0.00 N	
CARTHAGE___PAPER 23857	11.67 -0.52 0.00 N	25.74 -1.26 0.00 N	24.03 -1.28 0.00 N	18.43 -0.98 0.00 N	47.41 -2.47 0.00 N	26.67 -1.28 0.00 N	37.02 -1.56 0.00 N	41.97 -1.44 0.00 N	41.34 -0.89 0.00 N	44.78 -0.61 0.00 N	39.36 -0.42 0.00 N	41.27 -0.55 0.00 N	39.08 -0.59 0.00 N	39.71 -0.61 0.00 N	43.10 -0.70 0.00 N	44.95 -0.69 0.00 N	44.22 -0.72 0.00 N	40.57 -0.73 0.00 N	43.33 -0.85 0.00 N	42.88 -0.85 0.00 N	39.72 -1.13 0.00 N	46.68 -1.61 0.00 N	44.10 -1.66 0.00 N	40.55 -1.82 0.00 N	
CE_DUNWOOD___DRP 24194	13.01 0.82 0.00 N	28.80 1.81 0.00 N	26.98 1.67 0.00 N	20.61 1.20 0.00 N	53.05 3.17 0.00 N	29.84 1.89 0.00 N	41.22 2.64 0.00 N	46.77 3.36 0.00 N	45.70 3.47 0.00 N	49.36 3.97 0.00 N	43.23 3.45 0.00 N	45.61 3.79 0.00 N	43.40 3.73 0.00 N	44.32 3.99 0.00 N	48.10 4.30 0.00 N	50.16 4.52 0.00 N	49.44 4.51 0.00 N	48.02 4.12 -2.61 N	48.50 4.33 0.00 N	47.98 4.25 0.00 N	44.70 3.86 0.00 N	52.79 4.50 0.00 N	49.29 3.53 0.00 N	45.44 3.08 0.00 N	
CE_MILLWOOD___DRP 24193	12.98 0.79 0.00 N	28.71 1.72 0.00 N	26.90 1.59 0.00 N	20.55 1.15 0.00 N	52.90 3.03 0.00 N	29.76 1.81 0.00 N	41.11 2.53 0.00 N	46.63 3.23 0.00 N	45.57 3.34 0.00 N	49.22 3.83 0.00 N	43.10 3.32 0.00 N	45.49 3.67 0.00 N	43.28 3.61 0.00 N	44.19 3.87 0.00 N	47.98 4.18 0.00 N	50.04 4.39 0.00 N	49.32 4.39 0.00 N	47.90 4.01 -2.59 N	48.39 4.21 0.00 N	47.86 4.13 0.00 N	44.59 3.74 0.00 N	52.67 4.38 0.00 N	49.16 3.40 0.00 N	45.34 2.97 0.00 N	
CE_NYC2_DRP 24202	71.24 0.93 -58.12 N	67.62 2.05 -38.58 N	28.98 1.91 -1.76 N	20.76 1.36 0.00 N	53.72 3.46 -0.39 N	30.05 2.10 0.00 N	41.55 2.97 0.00 N	57.73 3.77 0.00 N	54.41 3.81 -8.37 N	50.16 4.30 -0.48 N	44.52 3.72 -1.02 N	58.42 4.09 -12.50 N	57.46 4.02 -13.77 N	48.98 4.25 -4.41 N	50.02 4.58 -1.64 N	57.36 4.77 -6.95 N	54.60 4.76 -4.90 N	51.67 4.34 -6.04 N	48.92 4.53 -0.22 N	48.15 4.42 0.00 N	44.91 4.07 0.00 N	53.03 4.74 0.00 N	51.43 3.81 -1.86 N	45.76 3.39 0.00 N	
CE_NYC_DRP 24195	70.64 0.94 -57.51 N	67.24 2.08 -38.17 N	28.97 1.92 -1.74 N	20.78 1.37 0.00 N	53.81 3.55 -0.39 N	30.05 2.10 0.00 N	41.56 2.98 0.00 N	57.66 3.80 -10.45 N	54.40 3.89 -8.29 N	50.28 4.42 -0.47 N	44.65 3.86 -1.01 N	58.44 4.23 -12.39 N	57.47 4.15 -13.65 N	49.11 4.42 -4.37 N	50.19 4.77 -1.62 N	57.51 5.01 -6.86 N	54.71 4.98 -4.81 N	51.82 4.51 -6.01 N	49.13 4.74 -0.22 N	48.35 4.62 0.00 N	45.05 4.20 0.00 N	53.21 4.92 0.00 N	51.53 3.93 -1.84 N	45.82 3.45 0.00 N	
CHAT_HIGH_FALL_HYD 323578	11.99 -0.20 0.00 N	26.64 -0.35 0.00 N	24.96 -0.35 0.00 N	19.18 -0.23 0.00 N	49.27 -0.61 0.00 N	27.63 -0.33 0.00 N	38.28 -0.30 0.00 N	42.65 -0.75 0.00 N	41.42 -0.81 0.00 N	44.23 -1.17 0.00 N	38.65 -1.13 0.00 N	40.34 -1.48 0.00 N	38.27 -1.40 0.00 N	38.84 -1.48 0.00 N	42.16 -1.64 0.00 N	43.99 -1.65 0.00 N	43.46 -1.47 0.00 N	39.95 -1.35 0.00 N	42.73 -1.45 0.00 N	42.30 -1.43 0.00 N	39.51 -1.34 0.00 N	46.83 -1.46 0.00 N	44.86 -0.90 0.00 N	41.68 -0.69 0.00 N	
CH_MIDHUDSON___DRP 24192	12.98 0.79 0.00 N	28.74 1.74 0.00 N	26.95 1.64 0.00 N	20.58 1.17 0.00 N	52.87 2.99 0.00 N	29.71 1.76 0.00 N	41.06 2.48 0.00 N	46.52 3.11 0.00 N	45.44 3.21 0.00 N	49.11 3.71 0.00 N	43.01 3.23 0.00 N	45.35 3.53 0.00 N	43.13 3.46 0.00 N	44.05 3.72 0.00 N	47.80 4.00 0.00 N	49.82 4.18 0.00 N	49.09 4.17 0.00 N	47.10 3.82 -1.99 N	48.20 4.03 0.00 N	47.64 3.91 0.00 N	44.35 3.51 0.00 N	52.43 4.13 0.00 N	48.93 3.17 0.00 N	45.15 2.78 0.00 N	
CH_MISC_IPPS	12.91	28.65	26.85	20.50	52.47	29.47	40.58	45.99	44.94	48.55	42.54	44.86	42.69	43.58	47.32	49.32	48.61	46.72	47.73	47.20	43.97	51.94	48.46	44.66	

23765	0.72 0.00 N	1.65 0.00 N	1.54 0.00 N	1.09 0.00 N	2.59 0.00 N	1.52 0.00 N	2.01 0.00 N	2.59 0.00 N	2.71 0.00 N	3.16 0.00 N	2.76 0.00 N	3.04 0.00 N	3.02 0.00 N	3.26 0.00 N	3.52 0.00 N	3.68 0.00 N	3.68 0.00 N	3.38 -2.05 N	3.55 0.00 N	3.47 0.00 N	3.12 0.00 N	3.65 0.00 N	2.70 0.00 N	2.30 0.00 N
CH_RES_BVR_FALLS 23983	12.11 -0.08 0.00 N	26.87 -0.12 0.00 N	25.18 -0.13 0.00 N	19.33 -0.08 0.00 N	49.67 -0.21 0.00 N	27.84 -0.12 0.00 N	38.45 -0.12 0.00 N	43.22 -0.18 0.00 N	42.06 -0.17 0.00 N	45.16 -0.23 0.00 N	39.58 -0.20 0.00 N	41.58 -0.24 0.00 N	39.42 -0.25 0.00 N	39.99 -0.33 0.00 N	43.35 -0.44 0.00 N	45.18 -0.46 0.00 N	44.52 -0.42 0.00 N	40.92 -0.37 0.00 N	43.78 -0.40 0.00 N	43.40 -0.33 0.00 N	40.54 -0.31 0.00 N	47.92 -0.38 0.00 N	45.52 -0.24 0.00 N	42.16 -0.21 0.00 N
CH_RES_NIAGARA 23895	10.96 -1.23 0.00 N	23.81 -3.18 0.00 N	22.14 -3.17 0.00 N	17.08 -2.33 0.00 N	43.80 -6.08 0.00 N	24.73 -3.22 0.00 N	33.46 -5.11 0.00 N	38.69 -4.72 0.00 N	37.96 -4.27 0.00 N	41.42 -3.97 0.00 N	36.44 -3.34 0.00 N	38.56 -3.26 0.00 N	36.28 -3.39 0.00 N	36.60 -3.73 0.00 N	40.32 -3.49 0.00 N	42.32 -3.32 0.00 N	41.19 -3.74 0.00 N	37.87 -3.43 0.00 N	40.54 -3.63 0.00 N	40.17 -3.56 0.00 N	37.51 -3.34 0.00 N	43.46 -4.83 0.00 N	41.20 -4.55 0.00 N	37.67 -4.70 0.00 N
CH_RES_SYRACUSE 23985	12.04 -0.15 0.00 N	26.56 -0.43 0.00 N	24.82 -0.49 0.00 N	19.05 -0.35 0.00 N	48.89 -0.99 0.00 N	27.45 -0.50 0.00 N	37.89 -0.69 0.00 N	42.42 -0.98 0.00 N	41.30 -0.93 0.00 N	44.58 -0.81 0.00 N	39.14 -0.64 0.00 N	41.24 -0.58 0.00 N	39.13 -0.54 0.00 N	39.82 -0.51 0.00 N	43.26 -0.54 0.00 N	45.09 -0.55 0.00 N	44.29 -0.64 0.00 N	40.70 -0.60 0.00 N	43.48 -0.70 0.00 N	43.01 -0.72 0.00 N	40.21 -0.63 0.00 N	47.37 -0.93 0.00 N	44.78 -0.98 0.00 N	41.33 -1.04 0.00 N
COLONIE_LFGE__ 323577	12.60 0.41 0.00 N	27.88 0.88 0.00 N	26.27 0.96 0.00 N	20.14 0.73 0.00 N	51.65 1.77 0.00 N	28.98 1.03 0.00 N	40.08 1.50 0.00 N	44.94 1.53 0.00 N	44.01 1.78 0.00 N	47.60 2.20 0.00 N	41.62 1.84 0.00 N	43.57 1.75 0.00 N	41.32 1.65 0.00 N	42.21 1.88 0.00 N	45.79 1.99 0.00 N	47.41 1.77 0.00 N	46.82 1.89 0.00 N	43.31 1.88 -0.13 N	46.16 1.99 0.00 N	45.73 2.00 0.00 N	42.64 1.79 0.00 N	50.53 2.23 0.00 N	47.21 1.46 0.00 N	44.19 1.82 0.00 N
CORNELL____ 23752	11.76 -0.43 0.00 N	25.92 -1.07 0.00 N	24.03 -1.28 0.00 N	18.67 -0.74 0.00 N	47.04 -2.84 0.00 N	26.35 -1.61 0.00 N	36.33 -2.25 0.00 N	41.51 -1.90 0.00 N	40.62 -1.61 0.00 N	44.20 -1.19 0.00 N	38.83 -0.95 0.00 N	40.98 -0.84 0.00 N	38.89 -0.78 0.00 N	39.64 -0.69 0.00 N	43.07 -0.73 0.00 N	45.05 -0.59 0.00 N	44.10 -0.83 0.00 N	40.43 -0.87 0.00 N	43.16 -1.01 0.00 N	42.61 -1.12 0.00 N	39.80 -1.04 0.00 N	46.76 -1.53 0.00 N	43.90 -1.86 0.00 N	40.17 -2.20 0.00 N
COXSACKIE__GT 23611	13.04 0.85 0.00 N	28.81 1.82 0.00 N	27.04 1.73 0.00 N	20.67 1.26 0.00 N	53.06 3.19 0.00 N	29.79 1.84 0.00 N	41.37 2.79 0.00 N	46.81 3.41 0.00 N	45.79 3.56 0.00 N	49.65 4.26 0.00 N	43.54 3.76 0.00 N	45.77 3.95 0.00 N	43.48 3.81 0.00 N	44.40 4.08 0.00 N	48.20 4.40 0.00 N	50.12 4.48 0.00 N	49.39 4.46 0.00 N	46.48 4.12 -1.06 N	48.56 4.38 0.00 N	47.76 4.03 0.00 N	44.35 3.51 0.00 N	52.46 4.17 0.00 N	48.98 3.22 0.00 N	45.37 3.00 0.00 N
CRESCENT__HYD 24018	12.60 0.41 0.00 N	27.88 0.88 0.00 N	26.27 0.96 0.00 N	20.14 0.73 0.00 N	51.65 1.77 0.00 N	28.98 1.03 0.00 N	40.08 1.50 0.00 N	44.94 1.53 0.00 N	44.01 1.78 0.00 N	47.60 2.20 0.00 N	41.62 1.84 0.00 N	43.57 1.75 0.00 N	41.32 1.65 0.00 N	42.21 1.88 0.00 N	45.79 1.99 0.00 N	47.41 1.77 0.00 N	46.82 1.89 0.00 N	43.31 1.88 -0.13 N	46.16 1.99 0.00 N	45.73 2.00 0.00 N	42.64 1.79 0.00 N	50.53 2.23 0.00 N	47.21 1.46 0.00 N	44.19 1.82 0.00 N
CRUCIBLE_METL_DRP 24180	12.04 -0.15 0.00 N	26.56 -0.43 0.00 N	24.82 -0.49 0.00 N	19.05 -0.35 0.00 N	48.89 -0.99 0.00 N	27.45 -0.50 0.00 N	37.89 -0.69 0.00 N	42.42 -0.98 0.00 N	41.30 -0.93 0.00 N	44.58 -0.81 0.00 N	39.14 -0.64 0.00 N	41.24 -0.58 0.00 N	39.13 -0.54 0.00 N	39.82 -0.51 0.00 N	43.26 -0.54 0.00 N	45.09 -0.55 0.00 N	44.29 -0.64 0.00 N	40.70 -0.60 0.00 N	43.48 -0.70 0.00 N	43.01 -0.72 0.00 N	40.21 -0.63 0.00 N	47.37 -0.93 0.00 N	44.78 -0.98 0.00 N	41.33 -1.04 0.00 N
DANSKAMMER__1 23586	12.91 0.72 0.00 N	28.65 1.65 0.00 N	26.85 1.54 0.00 N	20.50 1.09 0.00 N	52.47 2.59 0.00 N	29.47 1.52 0.00 N	40.58 2.01 0.00 N	45.99 2.59 0.00 N	44.94 2.71 0.00 N	48.55 3.16 0.00 N	42.54 2.76 0.00 N	44.86 3.04 0.00 N	42.69 3.02 0.00 N	43.58 3.26 0.00 N	47.32 3.52 0.00 N	49.32 3.68 0.00 N	48.61 3.68 0.00 N	46.72 3.38 -2.05 N	47.73 3.55 0.00 N	47.20 3.47 0.00 N	43.97 3.12 0.00 N	51.94 3.65 0.00 N	48.46 2.70 0.00 N	44.66 2.30 0.00 N
DANSKAMMER__2 23589	12.91 0.72 0.00 N	28.65 1.65 0.00 N	26.85 1.54 0.00 N	20.50 1.09 0.00 N	52.47 2.59 0.00 N	29.47 1.52 0.00 N	40.58 2.01 0.00 N	45.99 2.59 0.00 N	44.94 2.71 0.00 N	48.55 3.16 0.00 N	42.54 2.76 0.00 N	44.86 3.04 0.00 N	42.69 3.02 0.00 N	43.58 3.26 0.00 N	47.32 3.52 0.00 N	49.32 3.68 0.00 N	48.61 3.68 0.00 N	46.72 3.38 -2.05 N	47.73 3.55 0.00 N	47.20 3.47 0.00 N	43.97 3.12 0.00 N	51.94 3.65 0.00 N	48.46 2.70 0.00 N	44.66 2.30 0.00 N
DANSKAMMER__3 23590	12.91 0.72 0.00 N	28.65 1.65 0.00 N	26.85 1.54 0.00 N	20.50 1.09 0.00 N	52.47 2.59 0.00 N	29.47 1.52 0.00 N	40.58 2.01 0.00 N	45.99 2.59 0.00 N	44.94 2.71 0.00 N	48.55 3.16 0.00 N	42.54 2.76 0.00 N	44.86 3.04 0.00 N	42.69 3.02 0.00 N	43.58 3.26 0.00 N	47.32 3.52 0.00 N	49.32 3.68 0.00 N	48.61 3.68 0.00 N	46.72 3.38 -2.05 N	47.73 3.55 0.00 N	47.20 3.47 0.00 N	43.97 3.12 0.00 N	51.94 3.65 0.00 N	48.46 2.70 0.00 N	44.66 2.30 0.00 N
DANSKAMMER__4 23591	12.91 0.72 0.00 N	28.65 1.65 0.00 N	26.85 1.54 0.00 N	20.50 1.09 0.00 N	52.47 2.59 0.00 N	29.47 1.52 0.00 N	40.58 2.01 0.00 N	45.99 2.59 0.00 N	44.94 2.71 0.00 N	48.55 3.16 0.00 N	42.54 2.76 0.00 N	44.86 3.04 0.00 N	42.69 3.02 0.00 N	43.58 3.26 0.00 N	47.32 3.52 0.00 N	49.32 3.68 0.00 N	48.61 3.68 0.00 N	46.72 3.38 -2.05 N	47.73 3.55 0.00 N	47.20 3.47 0.00 N	43.97 3.12 0.00 N	51.94 3.65 0.00 N	48.46 2.70 0.00 N	44.66 2.30 0.00 N
DANSKAMMER__DIESEL 23592	12.91 0.72 0.00 N	28.65 1.65 0.00 N	26.85 1.54 0.00 N	20.50 1.09 0.00 N	52.47 2.59 0.00 N	29.47 1.52 0.00 N	40.58 2.01 0.00 N	45.99 2.59 0.00 N	44.94 2.71 0.00 N	48.55 3.16 0.00 N	42.54 2.76 0.00 N	44.86 3.04 0.00 N	42.69 3.02 0.00 N	43.58 3.26 0.00 N	47.32 3.52 0.00 N	49.32 3.68 0.00 N	48.61 3.68 0.00 N	46.72 3.38 -2.05 N	47.73 3.55 0.00 N	47.20 3.47 0.00 N	43.97 3.12 0.00 N	51.94 3.65 0.00 N	48.46 2.70 0.00 N	44.66 2.30 0.00 N

DASHVILLE___HYD 23610	12.96 0.77 0.00 N	28.74 1.75 0.00 N	26.92 1.61 0.00 N	20.56 1.15 0.00 N	52.77 2.90 0.00 N	29.66 1.71 0.00 N	40.89 2.31 0.00 N	46.29 2.89 0.00 N	45.20 2.97 0.00 N	48.85 3.46 0.00 N	42.79 3.02 0.00 N	45.14 3.32 0.00 N	42.93 3.26 0.00 N	43.84 3.51 0.00 N	47.58 3.78 0.00 N	49.61 3.96 0.00 N	48.89 3.96 0.00 N	46.32 3.62 -1.40 N	47.98 3.81 0.00 N	47.49 3.76 0.00 N	44.29 3.44 0.00 N	52.31 4.02 0.00 N	48.81 3.05 0.00 N	45.00 2.63 0.00 N
DOGLEVILLE___HYD 23807	12.86 0.67 0.00 N	28.36 1.36 0.00 N	26.59 1.28 0.00 N	20.39 0.98 0.00 N	52.37 2.49 0.00 N	29.41 1.46 0.00 N	40.80 2.22 0.00 N	46.39 2.98 0.00 N	45.41 3.17 0.00 N	49.31 3.92 0.00 N	43.24 3.47 0.00 N	45.51 3.69 0.00 N	43.17 3.50 0.00 N	44.03 3.71 0.00 N	47.78 3.98 0.00 N	49.73 4.08 0.00 N	48.84 3.91 0.00 N	44.86 3.56 0.00 N	47.99 3.81 0.00 N	47.40 3.67 0.00 N	44.24 3.39 0.00 N	52.30 4.01 0.00 N	48.83 3.07 0.00 N	44.87 2.51 0.00 N
DUNKIRK___1 23563	10.60 -1.59 0.00 N	23.15 -3.85 0.00 N	21.55 -3.76 0.00 N	16.73 -2.68 0.00 N	42.91 -6.96 0.00 N	23.99 -3.96 0.00 N	32.74 -5.83 0.00 N	37.90 -5.51 0.00 N	36.82 -5.41 0.00 N	40.63 -4.76 0.00 N	35.44 -4.34 0.00 N	37.60 -4.22 0.00 N	35.59 -4.08 0.00 N	36.46 -3.86 0.00 N	39.89 -3.91 0.00 N	42.10 -3.54 0.00 N	40.68 -4.25 0.00 N	37.19 -4.11 0.00 N	39.81 -4.36 0.00 N	39.35 -4.39 0.00 N	36.89 -3.96 0.00 N	42.86 -5.43 0.00 N	40.23 -5.52 0.00 N	36.54 -5.83 0.00 N
DUNKIRK___2 23564	10.60 -1.59 0.00 N	23.15 -3.85 0.00 N	21.55 -3.76 0.00 N	16.73 -2.68 0.00 N	42.91 -6.96 0.00 N	23.99 -3.96 0.00 N	32.74 -5.83 0.00 N	37.90 -5.51 0.00 N	36.82 -5.41 0.00 N	40.63 -4.76 0.00 N	35.44 -4.34 0.00 N	37.60 -4.22 0.00 N	35.59 -4.08 0.00 N	36.46 -3.86 0.00 N	39.89 -3.91 0.00 N	42.10 -3.54 0.00 N	40.68 -4.25 0.00 N	37.19 -4.11 0.00 N	39.81 -4.36 0.00 N	39.35 -4.39 0.00 N	36.89 -3.96 0.00 N	42.86 -5.43 0.00 N	40.23 -5.52 0.00 N	36.54 -5.83 0.00 N
DUNKIRK___3 23565	10.72 -1.47 0.00 N	23.42 -3.57 0.00 N	21.80 -3.51 0.00 N	16.92 -2.48 0.00 N	43.40 -6.48 0.00 N	24.27 -3.68 0.00 N	33.12 -5.45 0.00 N	38.31 -5.10 0.00 N	37.24 -4.99 0.00 N	41.06 -4.33 0.00 N	35.83 -3.95 0.00 N	38.00 -3.82 0.00 N	35.97 -3.71 0.00 N	36.81 -3.52 0.00 N	40.28 -3.52 0.00 N	42.48 -3.16 0.00 N	41.08 -3.85 0.00 N	37.56 -3.74 0.00 N	40.21 -3.96 0.00 N	39.76 -3.97 0.00 N	37.25 -3.59 0.00 N	43.29 -5.00 0.00 N	40.66 -5.10 0.00 N	36.96 -5.40 0.00 N
DUNKIRK___4 23566	10.72 -1.47 0.00 N	23.42 -3.57 0.00 N	21.80 -3.51 0.00 N	16.92 -2.48 0.00 N	43.40 -6.48 0.00 N	24.27 -3.68 0.00 N	33.12 -5.45 0.00 N	38.31 -5.10 0.00 N	37.24 -4.99 0.00 N	41.06 -4.33 0.00 N	35.83 -3.95 0.00 N	38.00 -3.82 0.00 N	35.97 -3.71 0.00 N	36.81 -3.52 0.00 N	40.28 -3.52 0.00 N	42.48 -3.16 0.00 N	41.08 -3.85 0.00 N	37.56 -3.74 0.00 N	40.21 -3.96 0.00 N	39.76 -3.97 0.00 N	37.25 -3.59 0.00 N	43.29 -5.00 0.00 N	40.66 -5.10 0.00 N	36.96 -5.40 0.00 N
EAST HAMPTON___GT 23717	68.83 1.56 -55.07 N	67.69 3.49 -37.21 N	49.12 3.23 -20.58 N	44.64 2.48 -22.75 N	63.23 6.12 -7.24 N	35.78 4.87 -4.05 N	57.12 4.87 -13.66 N	64.11 6.21 -14.50 N	70.59 6.32 -22.04 N	72.49 7.19 -19.91 N	71.01 6.25 -24.98 N	73.65 6.73 -25.11 N	73.33 6.50 -27.16 N	72.09 6.53 -25.24 N	68.91 6.48 -18.63 N	71.00 6.84 -18.51 N	70.95 6.82 -19.21 N	71.18 6.19 -23.69 N	71.09 6.44 -20.47 N	72.29 7.31 -21.24 N	71.34 6.74 -23.76 N	72.68 7.77 -16.61 N	65.78 6.52 -13.51 N	61.51 5.62 -13.52 N
EAST RIVER___6 23660	70.82 0.95 -57.68 N	67.38 2.11 -38.28 N	29.00 1.95 -1.75 N	20.79 1.38 0.00 N	53.83 3.57 -0.39 N	30.06 2.10 0.00 N	41.56 2.98 0.00 N	57.68 3.79 -10.48 N	54.41 3.88 -8.30 N	50.26 4.40 -0.47 N	44.64 3.84 -1.01 N	58.45 4.22 -12.41 N	57.48 4.14 -13.67 N	49.12 4.41 -4.38 N	50.18 4.76 -1.62 N	57.51 4.99 -6.87 N	54.70 4.95 -4.82 N	51.81 4.50 -6.01 N	49.12 4.72 -0.22 N	48.36 4.63 0.00 N	45.06 4.22 0.00 N	53.25 4.96 0.00 N	51.54 3.94 -1.84 N	45.86 3.49 0.00 N
EAST RIVER___7 23524	70.82 0.95 -57.68 N	67.38 2.11 -38.28 N	29.00 1.95 -1.75 N	20.79 1.38 0.00 N	53.83 3.57 -0.39 N	30.06 2.10 0.00 N	41.56 2.98 0.00 N	57.68 3.79 -10.48 N	54.41 3.88 -8.30 N	50.26 4.40 -0.47 N	44.64 3.84 -1.01 N	58.45 4.22 -12.41 N	57.48 4.14 -13.67 N	49.12 4.41 -4.38 N	50.18 4.76 -1.62 N	57.51 4.99 -6.87 N	54.70 4.95 -4.82 N	51.81 4.50 -6.01 N	49.12 4.72 -0.22 N	48.36 4.63 0.00 N	45.06 4.22 0.00 N	53.25 4.96 0.00 N	51.54 3.94 -1.84 N	45.86 3.49 0.00 N
EAST_HAMPTON___DIESEL 23722	68.83 1.56 -55.07 N	67.69 3.49 -37.21 N	49.12 3.23 -20.58 N	44.64 2.48 -22.75 N	63.23 6.12 -7.24 N	35.78 4.87 -4.05 N	57.12 4.87 -13.66 N	64.11 6.21 -14.50 N	70.59 6.32 -22.04 N	72.49 7.19 -19.91 N	71.01 6.25 -24.98 N	73.65 6.73 -25.11 N	73.33 6.50 -27.16 N	72.09 6.53 -25.24 N	68.91 6.48 -18.63 N	71.00 6.84 -18.51 N	70.95 6.82 -19.21 N	71.18 6.19 -23.69 N	71.09 6.44 -20.47 N	72.29 7.31 -21.24 N	71.34 6.74 -23.76 N	72.68 7.77 -16.61 N	65.78 6.52 -13.51 N	61.51 5.62 -13.52 N
EAST_RIVER___1 323558	70.64 0.94 -57.51 N	67.24 2.08 -38.17 N	28.97 1.92 -1.74 N	20.78 1.37 0.00 N	53.81 3.55 -0.39 N	30.05 2.10 0.00 N	41.56 2.98 0.00 N	57.66 3.80 -10.45 N	54.40 3.89 -8.29 N	50.28 4.42 -0.47 N	44.65 3.86 -1.01 N	58.44 4.23 -12.39 N	57.47 4.15 -13.65 N	49.11 4.42 -4.37 N	50.19 4.77 -1.62 N	57.51 5.01 -6.86 N	54.71 4.98 -4.81 N	51.82 4.51 -6.01 N	49.13 4.74 -0.22 N	48.35 4.62 0.00 N	45.05 4.20 0.00 N	53.21 4.92 0.00 N	51.53 3.93 -1.84 N	45.82 3.45 0.00 N
EAST_RIVER___2 323559	70.82 0.95 -57.68 N	67.38 2.11 -38.28 N	29.00 1.95 -1.75 N	20.79 1.38 0.00 N	53.83 3.57 -0.39 N	30.06 2.10 0.00 N	41.56 2.98 0.00 N	57.68 3.79 -10.48 N	54.41 3.88 -8.30 N	50.26 4.40 -0.47 N	44.64 3.84 -1.01 N	58.45 4.22 -12.41 N	57.48 4.14 -13.67 N	49.12 4.41 -4.38 N	50.18 4.76 -1.62 N	57.51 4.99 -6.87 N	54.70 4.95 -4.82 N	51.81 4.50 -6.01 N	49.12 4.72 -0.22 N	48.36 4.63 0.00 N	45.06 4.22 0.00 N	53.25 4.96 0.00 N	51.54 3.94 -1.84 N	45.86 3.49 0.00 N
ELEC_TRO_TEK 24086	68.32 0.96 -55.17 N	66.35 2.12 -37.23 N	51.20 1.97 -23.92 N	45.65 1.40 -24.84 N	60.72 3.61 -7.24 N	34.19 2.19 -4.05 N	55.28 3.03 -13.66 N	61.72 3.82 -14.50 N	68.16 3.90 -22.04 N	69.72 4.41 -19.91 N	68.56 3.80 -24.98 N	71.08 4.16 -25.11 N	70.91 4.08 -27.16 N	69.91 4.34 -25.24 N	67.21 4.77 -18.63 N	69.15 4.99 -18.51 N	69.10 4.96 -19.21 N	69.52 4.53 -23.69 N	69.44 4.79 -20.47 N	69.69 4.72 -21.24 N	68.87 4.27 -23.76 N	69.86 4.96 -16.61 N	63.33 4.07 -13.51 N	59.46 3.58 -13.52 N
E_CANADA_CAP_HY 24051	12.87 0.68 0.00 N	28.36 1.36 0.00 N	26.59 1.29 0.00 N	20.39 0.98 0.00 N	52.39 2.52 0.00 N	29.43 1.48 0.00 N	40.83 2.26 0.00 N	46.42 3.02 0.00 N	45.45 3.22 0.00 N	49.38 3.99 0.00 N	43.32 3.54 0.00 N	45.58 3.76 0.00 N	43.22 3.55 0.00 N	44.09 3.77 0.00 N	47.83 4.03 0.00 N	49.77 4.13 0.00 N	48.88 3.95 0.00 N	44.89 3.60 0.00 N	48.04 3.87 0.00 N	47.45 3.72 0.00 N	44.29 3.45 0.00 N	52.35 4.06 0.00 N	48.87 3.11 0.00 N	44.91 2.54 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	12.86 0.67 0.00 N	28.36 1.36 0.00 N	26.59 1.28 0.00 N	20.39 0.98 0.00 N	52.37 2.49 0.00 N	29.41 1.46 0.00 N	40.80 2.22 0.00 N	46.39 2.98 0.00 N	45.41 3.17 0.00 N	49.31 3.92 0.00 N	43.24 3.47 0.00 N	45.51 3.69 0.00 N	43.17 3.50 0.00 N	44.03 3.71 0.00 N	47.78 3.98 0.00 N	49.73 4.08 0.00 N	48.84 3.91 0.00 N	44.86 3.56 0.00 N	47.99 3.81 0.00 N	47.40 3.67 0.00 N	44.24 3.39 0.00 N	52.30 4.01 0.00 N	48.83 3.07 0.00 N	44.87 2.51 0.00 N	
E_FISHKILL__LBMP 23776	12.94 0.74 0.00 N	28.63 1.63 0.00 N	26.84 1.54 0.00 N	20.52 1.11 0.00 N	52.75 2.87 0.00 N	29.64 1.69 0.00 N	40.94 2.36 0.00 N	46.37 2.96 0.00 N	45.31 3.08 0.00 N	48.94 3.55 0.00 N	42.85 3.07 0.00 N	45.17 3.35 0.00 N	42.96 3.29 0.00 N	43.86 3.53 0.00 N	47.61 3.81 0.00 N	49.60 3.95 0.00 N	48.88 3.95 0.00 N	47.55 3.63 -2.63 N	48.01 3.84 0.00 N	47.50 3.76 0.00 N	44.27 3.42 0.00 N	52.30 4.01 0.00 N	48.84 3.09 0.00 N	45.10 2.74 0.00 N	
FAR ROCKAWAY___4 23548	69.41 1.21 -56.00 N	67.14 2.68 -37.46 N	81.26 2.52 -53.43 N	64.53 1.82 -43.30 N	61.58 4.47 -7.24 N	34.67 2.67 -4.05 N	55.96 3.72 -13.66 N	62.55 4.65 -14.50 N	68.90 4.63 -22.04 N	70.48 5.17 -19.91 N	69.24 4.48 -24.98 N	71.80 4.87 -25.11 N	71.60 4.77 -27.16 N	70.54 4.98 -25.24 N	67.44 5.00 -18.63 N	69.46 5.30 -18.51 N	69.42 5.28 -19.21 N	69.84 4.86 -23.69 N	69.79 5.13 -20.47 N	70.07 5.10 -21.24 N	69.33 4.73 -23.76 N	70.43 5.53 -16.61 N	64.39 5.12 -13.51 N	60.31 4.43 -13.52 N	
FARRAGUT__LBMP 323566	70.80 0.93 -57.68 N	67.33 2.05 -38.28 N	28.95 1.90 -1.75 N	20.76 1.35 0.00 N	53.75 3.49 -0.39 N	30.03 2.07 0.00 N	41.52 2.94 0.00 N	57.63 3.74 -10.48 N	54.35 3.82 -8.30 N	50.19 4.33 -0.47 N	44.57 3.78 -1.01 N	58.37 4.14 -12.41 N	57.40 4.06 -13.67 N	49.03 4.33 -4.38 N	50.08 4.66 -1.62 N	57.42 4.90 -6.88 N	54.62 4.86 -4.83 N	51.74 4.43 -6.01 N	49.04 4.65 -0.22 N	48.28 4.55 0.00 N	44.99 4.14 0.00 N	53.16 4.86 0.00 N	51.47 3.87 -1.84 N	45.78 3.41 0.00 N	
FENNER__WINDPWR 24204	12.16 -0.03 0.00 N	26.91 -0.09 0.00 N	25.14 -0.17 0.00 N	19.32 -0.09 0.00 N	49.50 -0.38 0.00 N	27.78 -0.17 0.00 N	38.41 -0.17 0.00 N	43.57 0.16 0.00 N	42.53 0.30 0.00 N	46.01 0.62 0.00 N	40.41 0.64 0.00 N	42.57 0.75 0.00 N	40.37 0.70 0.00 N	41.09 0.76 0.00 N	44.62 0.82 0.00 N	46.55 0.91 0.00 N	45.72 0.79 0.00 N	41.96 0.66 0.00 N	44.82 0.65 0.00 N	44.33 0.60 0.00 N	41.39 0.55 0.00 N	48.78 0.49 0.00 N	45.98 0.22 0.00 N	42.31 -0.06 0.00 N	
FIBERTEK__ENERGY 23856	12.04 -0.15 0.00 N	26.56 -0.43 0.00 N	24.82 -0.49 0.00 N	19.05 -0.35 0.00 N	48.89 -0.99 0.00 N	27.45 -0.50 0.00 N	37.89 -0.69 0.00 N	42.42 -0.98 0.00 N	41.30 -0.93 0.00 N	44.58 -0.81 0.00 N	39.14 -0.64 0.00 N	41.24 -0.58 0.00 N	39.13 -0.54 0.00 N	39.82 -0.51 0.00 N	43.26 -0.54 0.00 N	45.09 -0.55 0.00 N	44.29 -0.64 0.00 N	40.70 -0.60 0.00 N	43.48 -0.70 0.00 N	43.01 -0.72 0.00 N	40.21 -0.63 0.00 N	47.37 -0.93 0.00 N	44.78 -0.98 0.00 N	41.33 -1.04 0.00 N	
FITZPATRICK____ 23598	11.78 -0.41 0.00 N	26.02 -0.98 0.00 N	24.36 -0.95 0.00 N	18.69 -0.72 0.00 N	47.98 -1.89 0.00 N	26.93 -1.02 0.00 N	37.12 -1.46 0.00 N	41.88 -1.53 0.00 N	40.70 -1.53 0.00 N	43.85 -1.54 0.00 N	38.49 -1.30 0.00 N	40.52 -1.30 0.00 N	38.43 -1.25 0.00 N	39.06 -1.27 0.00 N	42.46 -1.35 0.00 N	44.26 -1.39 0.00 N	43.53 -1.40 0.00 N	40.03 -1.27 0.00 N	42.78 -1.39 0.00 N	42.35 -1.38 0.00 N	39.58 -1.26 0.00 N	46.64 -1.65 0.00 N	44.23 -1.53 0.00 N	40.91 -1.45 0.00 N	
FORT ORANGE____ 23900	12.66 0.47 0.00 N	28.00 1.01 0.00 N	26.34 1.03 0.00 N	20.16 0.75 0.00 N	51.71 1.84 0.00 N	29.02 1.07 0.00 N	40.10 1.52 0.00 N	45.11 1.70 0.00 N	43.98 1.75 0.00 N	47.50 2.11 0.00 N	41.37 1.59 0.00 N	43.25 1.43 0.00 N	41.00 1.33 0.00 N	41.82 1.50 0.00 N	45.36 1.55 0.00 N	47.07 1.43 0.00 N	46.46 1.53 0.00 N	43.04 1.48 -0.27 N	45.74 1.56 0.00 N	45.46 1.73 0.00 N	42.49 1.65 0.00 N	50.30 2.00 0.00 N	47.24 1.48 0.00 N	44.40 2.03 0.00 N	
FORT_DRUM_COGEN 23780	11.63 -0.56 0.00 N	25.62 -1.37 0.00 N	23.92 -1.40 0.00 N	18.34 -1.07 0.00 N	47.19 -2.69 0.00 N	26.57 -1.38 0.00 N	36.88 -1.69 0.00 N	41.88 -1.53 0.00 N	41.33 -0.89 0.00 N	44.84 -0.56 0.00 N	39.41 -0.37 0.00 N	41.34 -0.48 0.00 N	39.16 -0.51 0.00 N	39.80 -0.53 0.00 N	43.20 -0.60 0.00 N	45.06 -0.58 0.00 N	44.31 -0.62 0.00 N	40.64 -0.65 0.00 N	43.41 -0.77 0.00 N	42.95 -0.78 0.00 N	39.75 -1.10 0.00 N	46.67 -1.63 0.00 N	44.03 -1.73 0.00 N	40.45 -1.92 0.00 N	
FPL_FAR_ROCK_GT1 24212	69.41 1.21 -56.00 N	67.14 2.68 -37.46 N	81.26 2.52 -53.43 N	64.53 1.82 -43.30 N	61.58 4.47 -7.24 N	34.67 2.67 -4.05 N	55.96 3.72 -13.66 N	62.55 4.65 -14.50 N	68.90 4.63 -22.04 N	70.48 5.17 -19.91 N	69.24 4.48 -24.98 N	71.80 4.87 -25.11 N	71.60 4.77 -27.16 N	70.54 4.98 -25.24 N	67.44 5.00 -18.63 N	69.46 5.30 -18.51 N	69.42 5.28 -19.21 N	69.84 4.86 -23.69 N	69.79 5.13 -20.47 N	70.07 5.10 -21.24 N	69.33 4.73 -23.76 N	70.43 5.53 -16.61 N	64.39 5.12 -13.51 N	60.31 4.43 -13.52 N	
FPL_FAR_ROCK_GT2 23815	69.41 1.21 -56.00 N	67.14 2.68 -37.46 N	81.26 2.52 -53.43 N	64.53 1.82 -43.30 N	61.58 4.47 -7.24 N	34.67 2.67 -4.05 N	55.96 3.72 -13.66 N	62.55 4.65 -14.50 N	68.90 4.63 -22.04 N	70.48 5.17 -19.91 N	69.24 4.48 -24.98 N	71.80 4.87 -25.11 N	71.60 4.77 -27.16 N	70.54 4.98 -25.24 N	67.44 5.00 -18.63 N	69.46 5.30 -18.51 N	69.42 5.28 -19.21 N	69.84 4.86 -23.69 N	69.79 5.13 -20.47 N	70.07 5.10 -21.24 N	69.33 4.73 -23.76 N	70.43 5.53 -16.61 N	64.39 5.12 -13.51 N	60.31 4.43 -13.52 N	
FRANKLIN_FALL_HYD 24054	11.89 -0.30 0.00 N	26.41 -0.58 0.00 N	24.73 -0.58 0.00 N	19.01 -0.40 0.00 N	48.84 -1.04 0.00 N	27.38 -0.57 0.00 N	37.92 -0.65 0.00 N	42.32 -1.09 0.00 N	41.12 -1.11 0.00 N	43.91 -1.49 0.00 N	38.42 -1.36 0.00 N	40.02 -1.80 0.00 N	37.95 -1.72 0.00 N	38.45 -1.88 0.00 N	41.72 -2.09 0.00 N	43.51 -2.14 0.00 N	43.00 -1.93 0.00 N	39.51 -1.78 0.00 N	42.26 -1.91 0.00 N	41.84 -1.89 0.00 N	39.06 -1.79 0.00 N	46.26 -2.03 0.00 N	44.33 -1.43 0.00 N	41.19 -1.18 0.00 N	
FREEPORT_EQUS_GT1 23764	68.69 1.22 -55.28 N	66.95 2.70 -37.26 N	55.65 2.50 -27.84 N	48.51 1.81 -27.29 N	61.70 4.59 -7.24 N	34.80 2.79 -4.05 N	56.12 3.87 -13.66 N	62.77 4.87 -14.50 N	69.21 4.94 -22.04 N	70.86 5.56 -19.91 N	69.54 4.78 -24.98 N	72.13 5.20 -25.11 N	71.76 4.93 -27.16 N	70.74 5.18 -25.24 N	67.97 5.54 -18.63 N	69.97 5.81 -18.51 N	69.91 5.77 -19.21 N	70.26 5.27 -23.69 N	70.25 5.60 -20.47 N	70.59 5.62 -21.24 N	69.73 5.13 -23.76 N	70.85 5.95 -16.61 N	64.20 4.94 -13.51 N	60.21 4.32 -13.52 N	
FULTON COGEN_____	11.93	26.29	24.60	18.87	48.44	27.20	37.55	42.50	41.35	44.63	39.19	41.28	39.16	39.83	43.28	45.15	44.37	40.77	43.56	43.09	40.31	47.50	44.92	41.45	

23766	-0.26 0.00 N	-0.70 0.00 N	-0.71 0.00 N	-0.54 0.00 N	-1.43 0.00 N	-0.75 0.00 N	-1.03 0.00 N	-0.91 0.00 N	-0.88 0.00 N	-0.77 0.00 N	-0.60 0.00 N	-0.54 0.00 N	-0.51 0.00 N	-0.50 0.00 N	-0.52 0.00 N	-0.49 0.00 N	-0.56 0.00 N	-0.53 0.00 N	-0.62 0.00 N	-0.65 0.00 N	-0.54 0.00 N	-0.79 0.00 N	-0.83 0.00 N	-0.92 0.00 N
Freeport___CT2 23818	68.69 1.22 -55.28 N	66.95 2.70 -37.26 N	55.65 2.50 -27.84 N	48.51 1.81 -27.29 N	61.70 4.59 -7.24 N	34.80 2.79 -4.05 N	56.12 3.87 -13.66 N	62.77 4.87 -14.50 N	69.21 4.94 -22.04 N	70.86 5.56 -19.91 N	69.54 4.78 -24.98 N	72.13 5.20 -25.11 N	71.76 4.93 -27.16 N	70.74 5.18 -25.24 N	67.97 5.54 -18.63 N	69.97 5.81 -18.51 N	69.91 5.77 -19.21 N	70.26 5.27 -23.69 N	70.25 5.60 -20.47 N	70.59 5.62 -21.24 N	69.73 5.13 -23.76 N	70.85 5.95 -16.61 N	64.20 4.94 -13.51 N	60.21 4.32 -13.52 N
G.F.CEMENT___DRP 24184	12.43 0.24 0.00 N	27.42 0.42 0.00 N	25.89 0.58 0.00 N	19.85 0.44 0.00 N	50.93 1.06 0.00 N	28.57 0.62 0.00 N	39.66 1.09 0.00 N	44.51 1.11 0.00 N	43.76 1.53 0.00 N	47.34 1.95 0.00 N	41.46 1.68 0.00 N	43.35 1.53 0.00 N	41.07 1.40 0.00 N	42.00 1.67 0.00 N	45.56 1.76 0.00 N	47.05 1.41 0.00 N	46.52 1.59 0.00 N	43.18 1.67 -0.20 N	46.00 1.82 0.00 N	45.50 1.78 0.00 N	42.33 1.49 0.00 N	50.15 1.86 0.00 N	46.64 0.88 0.00 N	43.43 1.06 0.00 N
GARDENVILLE___LBMP 24039	10.94 -1.25 0.00 N	23.82 -3.17 0.00 N	22.16 -3.15 0.00 N	17.13 -2.28 0.00 N	43.91 -5.96 0.00 N	24.71 -3.24 0.00 N	33.58 -5.00 0.00 N	38.83 -4.58 0.00 N	37.98 -4.25 0.00 N	41.59 -3.80 0.00 N	36.49 -3.29 0.00 N	38.64 -3.18 0.00 N	36.44 -3.23 0.00 N	36.96 -3.37 0.00 N	40.61 -3.19 0.00 N	42.70 -2.95 0.00 N	41.45 -3.48 0.00 N	38.02 -3.27 0.00 N	40.71 -3.46 0.00 N	40.29 -3.44 0.00 N	37.65 -3.19 0.00 N	43.71 -4.59 0.00 N	41.28 -4.48 0.00 N	37.66 -4.71 0.00 N
GENERAL___MILLS 23808	10.97 -1.22 0.00 N	23.89 -3.11 0.00 N	22.22 -3.09 0.00 N	17.17 -2.24 0.00 N	44.03 -5.84 0.00 N	24.79 -3.16 0.00 N	33.67 -4.91 0.00 N	38.93 -4.48 0.00 N	38.09 -4.14 0.00 N	41.71 -3.69 0.00 N	36.60 -3.18 0.00 N	38.75 -3.07 0.00 N	36.53 -3.14 0.00 N	37.04 -3.28 0.00 N	40.70 -3.10 0.00 N	42.79 -2.86 0.00 N	41.55 -3.38 0.00 N	38.12 -3.17 0.00 N	40.82 -3.36 0.00 N	40.39 -3.34 0.00 N	37.75 -3.09 0.00 N	43.82 -4.48 0.00 N	41.41 -4.35 0.00 N	37.77 -4.60 0.00 N
GE_PLASTICS___DRP 24183	12.47 0.28 0.00 N	27.59 0.60 0.00 N	25.95 0.64 0.00 N	19.86 0.45 0.00 N	50.96 1.08 0.00 N	28.57 0.62 0.00 N	39.45 0.87 0.00 N	44.41 1.00 0.00 N	43.37 1.14 0.00 N	46.82 1.42 0.00 N	40.94 1.16 0.00 N	42.97 1.16 0.00 N	40.78 1.11 0.00 N	41.55 1.23 0.00 N	45.07 1.27 0.00 N	46.82 1.17 0.00 N	46.18 1.25 0.00 N	42.51 1.21 0.00 N	45.47 1.30 0.00 N	45.02 1.29 0.00 N	41.98 1.13 0.00 N	49.69 1.40 0.00 N	46.65 0.90 0.00 N	43.48 1.12 0.00 N
GILBOA___1 23756	12.64 0.45 0.00 N	28.04 1.05 0.00 N	26.37 1.06 0.00 N	20.15 0.75 0.00 N	51.65 1.77 0.00 N	28.90 0.95 0.00 N	39.79 1.21 0.00 N	44.78 1.38 0.00 N	43.67 1.44 0.00 N	47.17 1.77 0.00 N	41.18 1.40 0.00 N	43.31 1.49 0.00 N	41.13 1.46 0.00 N	41.84 1.51 0.00 N	45.37 1.57 0.00 N	47.22 1.58 0.00 N	46.51 1.58 0.00 N	42.30 1.48 0.48 N	45.86 1.68 0.00 N	45.43 1.70 0.00 N	42.40 1.56 0.00 N	50.24 1.95 0.00 N	47.13 1.38 0.00 N	43.68 1.31 0.00 N
GILBOA___2 23757	12.64 0.45 0.00 N	28.04 1.05 0.00 N	26.37 1.06 0.00 N	20.15 0.75 0.00 N	51.65 1.77 0.00 N	28.90 0.95 0.00 N	39.79 1.21 0.00 N	44.78 1.38 0.00 N	43.67 1.44 0.00 N	47.17 1.77 0.00 N	41.18 1.40 0.00 N	43.31 1.49 0.00 N	41.13 1.46 0.00 N	41.84 1.51 0.00 N	45.37 1.57 0.00 N	47.22 1.58 0.00 N	46.51 1.58 0.00 N	42.30 1.48 0.48 N	45.86 1.68 0.00 N	45.43 1.70 0.00 N	42.40 1.56 0.00 N	50.24 1.95 0.00 N	47.13 1.38 0.00 N	43.68 1.31 0.00 N
GILBOA___3 23758	12.64 0.45 0.00 N	28.04 1.05 0.00 N	26.37 1.06 0.00 N	20.15 0.75 0.00 N	51.65 1.77 0.00 N	28.90 0.95 0.00 N	39.79 1.21 0.00 N	44.78 1.38 0.00 N	43.67 1.44 0.00 N	47.17 1.77 0.00 N	41.18 1.40 0.00 N	43.31 1.49 0.00 N	41.13 1.46 0.00 N	41.84 1.51 0.00 N	45.37 1.57 0.00 N	47.22 1.58 0.00 N	46.51 1.58 0.00 N	42.30 1.48 0.48 N	45.86 1.68 0.00 N	45.43 1.70 0.00 N	42.40 1.56 0.00 N	50.24 1.95 0.00 N	47.13 1.38 0.00 N	43.68 1.31 0.00 N
GILBOA___4 23759	12.64 0.45 0.00 N	28.04 1.05 0.00 N	26.37 1.06 0.00 N	20.15 0.75 0.00 N	51.65 1.77 0.00 N	28.90 0.95 0.00 N	39.79 1.21 0.00 N	44.78 1.38 0.00 N	43.67 1.44 0.00 N	47.17 1.77 0.00 N	41.18 1.40 0.00 N	43.31 1.49 0.00 N	41.13 1.46 0.00 N	41.84 1.51 0.00 N	45.37 1.57 0.00 N	47.22 1.58 0.00 N	46.51 1.58 0.00 N	42.30 1.48 0.48 N	45.86 1.68 0.00 N	45.43 1.70 0.00 N	42.40 1.56 0.00 N	50.24 1.95 0.00 N	47.13 1.38 0.00 N	43.68 1.31 0.00 N
GILBOA___ 23599	12.64 0.45 0.00 N	28.04 1.05 0.00 N	26.37 1.06 0.00 N	20.15 0.75 0.00 N	51.65 1.77 0.00 N	28.90 0.95 0.00 N	39.79 1.21 0.00 N	44.78 1.38 0.00 N	43.67 1.44 0.00 N	47.17 1.77 0.00 N	41.18 1.40 0.00 N	43.31 1.49 0.00 N	41.13 1.46 0.00 N	41.84 1.51 0.00 N	45.37 1.57 0.00 N	47.22 1.58 0.00 N	46.51 1.58 0.00 N	42.30 1.48 0.48 N	45.86 1.68 0.00 N	45.43 1.70 0.00 N	42.40 1.56 0.00 N	50.24 1.95 0.00 N	47.13 1.38 0.00 N	43.68 1.31 0.00 N
GINNA___ 23603	11.13 -1.06 0.00 N	24.40 -2.59 0.00 N	22.75 -2.56 0.00 N	17.47 -1.94 0.00 N	44.72 -5.16 0.00 N	25.26 -2.69 0.00 N	34.64 -3.94 0.00 N	39.70 -3.70 0.00 N	38.95 -3.28 0.00 N	42.30 -3.10 0.00 N	37.23 -2.54 0.00 N	39.31 -2.51 0.00 N	37.24 -2.43 0.00 N	37.78 -2.54 0.00 N	41.25 -2.55 0.00 N	43.06 -2.58 0.00 N	42.16 -2.77 0.00 N	38.75 -2.55 0.00 N	41.38 -2.79 0.00 N	40.89 -2.84 0.00 N	38.16 -2.68 0.00 N	44.68 -3.61 0.00 N	42.15 -3.61 0.00 N	38.58 -3.79 0.00 N
GLEN PARK___ 23778	11.71 -0.48 0.00 N	25.77 -1.23 0.00 N	24.04 -1.27 0.00 N	18.44 -0.97 0.00 N	47.44 -2.44 0.00 N	26.72 -1.23 0.00 N	37.10 -1.47 0.00 N	42.18 -1.22 0.00 N	41.70 -0.53 0.00 N	45.31 -0.08 0.00 N	39.84 0.06 0.00 N	41.83 0.01 0.00 N	39.63 -0.04 0.00 N	40.29 -0.04 0.00 N	43.73 -0.07 0.00 N	45.63 -0.01 0.00 N	44.85 -0.08 0.00 N	41.12 -0.18 0.00 N	43.92 -0.25 0.00 N	43.46 -0.27 0.00 N	40.18 -0.67 0.00 N	47.10 -1.19 0.00 N	44.39 -1.37 0.00 N	40.73 -1.63 0.00 N
GLENWOOD_IC_1_G5 23712	68.42 1.02 -55.21 N	66.51 2.28 -37.24 N	52.70 2.12 -25.28 N	46.62 1.53 -25.69 N	61.00 3.89 -7.24 N	34.33 2.33 -4.05 N	55.48 3.24 -13.66 N	61.99 4.09 -14.50 N	68.44 4.17 -22.04 N	70.01 4.71 -19.91 N	68.81 4.05 -24.98 N	71.38 4.46 -25.11 N	71.18 4.35 -27.16 N	70.18 4.61 -25.24 N	67.27 4.84 -18.63 N	69.22 5.07 -18.51 N	69.18 5.04 -19.21 N	69.59 4.61 -23.69 N	69.51 4.86 -20.47 N	69.74 4.77 -21.24 N	68.93 4.32 -23.76 N	69.94 5.04 -16.61 N	63.34 4.07 -13.51 N	59.64 3.76 -13.52 N

GLENWOOD_IC_2_G1 23688	68.28 0.95 -55.13 N	66.32 2.11 -37.22 N	49.68 1.95 -22.42 N	44.71 1.40 -23.90 N	60.75 3.63 -7.24 N	34.18 2.17 -4.05 N	55.28 3.03 -13.66 N	61.73 3.83 -14.50 N	68.17 3.90 -22.04 N	69.74 4.44 -19.91 N	68.62 3.86 -24.98 N	71.15 4.23 -25.11 N	70.96 4.13 -27.16 N	69.97 4.41 -25.24 N	67.20 4.77 -18.63 N	69.16 5.00 -18.51 N	69.11 4.97 -19.21 N	69.53 4.54 -23.69 N	69.44 4.79 -20.47 N	69.67 4.70 -21.24 N	68.88 4.28 -23.76 N	69.90 5.00 -16.61 N	63.28 4.01 -13.51 N	59.40 3.52 -13.52 N
GLENWOOD_IC_3_G1 23689	68.28 0.95 -55.13 N	66.32 2.11 -37.22 N	49.68 1.95 -22.42 N	44.71 1.40 -23.90 N	60.75 3.63 -7.24 N	34.18 2.17 -4.05 N	55.28 3.03 -13.66 N	61.73 3.83 -14.50 N	68.17 3.90 -22.04 N	69.74 4.44 -19.91 N	68.62 3.86 -24.98 N	71.15 4.23 -25.11 N	70.96 4.13 -27.16 N	69.97 4.41 -25.24 N	67.20 4.77 -18.63 N	69.16 5.00 -18.51 N	69.11 4.97 -19.21 N	69.53 4.54 -23.69 N	69.44 4.79 -20.47 N	69.67 4.70 -21.24 N	68.88 4.28 -23.76 N	69.90 5.00 -16.61 N	63.28 4.01 -13.51 N	59.40 3.52 -13.52 N
GLENWOOD___4 23550	68.42 1.02 -55.21 N	66.51 2.28 -37.24 N	52.70 2.12 -25.28 N	46.62 1.53 -25.69 N	61.00 3.89 -7.24 N	34.33 2.33 -4.05 N	55.48 3.24 -13.66 N	61.99 4.09 -14.50 N	68.44 4.17 -22.04 N	70.01 4.70 -19.91 N	68.80 4.05 -24.98 N	71.38 4.46 -25.11 N	71.18 4.35 -27.16 N	70.18 4.62 -25.24 N	67.36 4.93 -18.63 N	69.32 5.16 -18.51 N	69.27 5.13 -19.21 N	69.67 4.69 -23.69 N	69.59 4.94 -20.47 N	69.82 4.85 -21.24 N	69.00 4.40 -23.76 N	70.04 5.13 -16.61 N	63.41 4.15 -13.51 N	59.64 3.76 -13.52 N
GLENWOOD___5 23614	68.42 1.02 -55.21 N	66.51 2.28 -37.24 N	52.70 2.12 -25.28 N	46.62 1.53 -25.69 N	61.00 3.89 -7.24 N	34.33 2.33 -4.05 N	55.48 3.24 -13.66 N	61.99 4.09 -14.50 N	68.44 4.17 -22.04 N	70.01 4.70 -19.91 N	68.80 4.05 -24.98 N	71.38 4.46 -25.11 N	71.18 4.35 -27.16 N	70.18 4.62 -25.24 N	67.36 4.93 -18.63 N	69.32 5.16 -18.51 N	69.27 5.13 -19.21 N	69.67 4.69 -23.69 N	69.59 4.94 -20.47 N	69.82 4.85 -21.24 N	69.00 4.40 -23.76 N	70.04 5.13 -16.61 N	63.41 4.15 -13.51 N	59.64 3.76 -13.52 N
GLOBAL GREEN_PORT_GT1 23814	68.82 1.55 -55.07 N	67.68 3.48 -37.21 N	49.11 3.21 -20.58 N	44.62 2.46 -22.75 N	63.21 6.10 -7.24 N	35.76 3.76 -4.05 N	57.10 4.86 -13.66 N	64.10 6.20 -14.50 N	70.57 6.30 -22.04 N	72.48 7.18 -19.91 N	71.01 6.25 -24.98 N	73.65 6.73 -25.11 N	73.32 6.49 -27.16 N	71.97 6.41 -25.24 N	68.53 6.10 -18.63 N	70.60 6.44 -18.51 N	70.57 6.43 -19.21 N	70.83 5.84 -23.69 N	70.72 6.07 -20.47 N	72.26 7.28 -21.24 N	71.33 6.73 -23.76 N	72.67 7.77 -16.61 N	65.78 6.51 -13.51 N	61.49 5.61 -13.52 N
GOETHSLN___LBMP 323567	70.76 0.89 -57.68 N	67.25 1.97 -38.28 N	28.88 1.82 -1.75 N	20.70 1.29 0.00 N	53.61 3.34 -0.39 N	29.94 1.99 0.00 N	41.39 2.81 0.00 N	57.47 3.58 0.00 N	54.18 3.65 -10.48 N	50.01 4.15 -0.47 N	44.42 3.62 -1.01 N	58.21 3.97 -12.41 N	57.26 3.92 -13.67 N	48.88 4.18 -4.38 N	49.94 4.52 -1.62 N	57.28 4.76 -6.88 N	54.49 4.73 -4.83 N	51.61 4.30 -6.01 N	48.90 4.51 -0.22 N	48.11 4.38 0.00 N	44.84 3.99 0.00 N	52.98 4.68 0.00 N	51.30 3.70 -1.84 N	45.62 3.25 0.00 N
GOUDEY___7 23579	12.03 -0.16 0.00 N	26.53 -0.46 0.00 N	24.83 -0.48 0.00 N	19.14 -0.27 0.00 N	49.11 -0.77 0.00 N	27.46 -0.49 0.00 N	37.84 -0.73 0.00 N	43.07 -0.33 0.00 N	41.67 -0.56 0.00 N	45.40 0.00 0.00 N	39.64 -0.14 0.00 N	41.85 0.03 0.00 N	39.74 0.07 0.00 N	40.68 0.35 0.00 N	44.20 0.40 0.00 N	46.31 0.66 0.00 N	45.19 0.26 0.00 N	41.40 0.11 0.00 N	44.33 0.15 0.00 N	43.81 0.08 0.00 N	41.10 0.26 0.00 N	48.41 0.11 0.00 N	45.44 -0.32 0.00 N	41.73 -0.64 0.00 N
GOUDEY___8 23580	12.02 -0.17 0.00 N	26.53 -0.46 0.00 N	24.83 -0.48 0.00 N	19.14 -0.27 0.00 N	49.10 -0.77 0.00 N	27.46 -0.49 0.00 N	37.84 -0.73 0.00 N	43.06 -0.34 0.00 N	41.67 -0.56 0.00 N	45.39 0.00 0.00 N	39.63 -0.15 0.00 N	41.85 0.03 0.00 N	39.74 0.07 0.00 N	40.67 0.35 0.00 N	44.20 0.40 0.00 N	46.30 0.66 0.00 N	45.19 0.26 0.00 N	41.40 0.11 0.00 N	44.32 0.14 0.00 N	43.81 0.08 0.00 N	41.10 0.25 0.00 N	48.40 0.11 0.00 N	45.44 -0.32 0.00 N	41.73 -0.64 0.00 N
GOWANUS_GT1_1 24077	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
GOWANUS_GT1_2 24078	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
GOWANUS_GT1_3 24079	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
GOWANUS_GT1_4 24080	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
GOWANUS_GT1_5 24084	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
GOWANUS_GT1_6 24111	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 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
GOWANUS_GT1_7	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24112	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT1_8	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24113	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT2_1	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24114	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT2_2	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24115	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT2_3	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24116	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT2_4	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24117	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT2_5	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24118	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT2_6	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24119	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT2_7	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24120	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT2_8	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24121	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT3_1	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24122	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT3_2	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24123	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT3_3	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			
24124	0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53			
	-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT3_4	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90			

24125		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT3_5	24126	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90
		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT3_6	24127	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90
		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT3_7	24128	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90
		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT3_8	24129	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90
		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT4_1	24130	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90
		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT4_2	24131	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90
		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT4_3	24132	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90
		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT4_4	24133	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90
		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT4_5	24134	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90
		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT4_6	24135	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90
		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT4_7	24136	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90
		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GOWANUS_GT4_8	24137	72.23	67.74	29.06	20.81	53.84	30.09	41.66	57.87	54.57	50.37	44.70	58.59	57.62	49.15	50.23	57.59	54.79	51.83	49.02	48.32	45.06	53.23	51.63	45.90
		0.98	2.17	1.99	1.40	3.58	2.14	3.08	3.90	3.97	4.50	3.90	4.27	4.17	4.42	4.78	5.00	4.95	4.49	4.62	4.59	4.22	4.93	4.01	3.53
		-59.06	-38.58	-1.76	0.00	-0.39	0.00	0.00	-10.56	-8.37	-0.48	-1.02	-12.50	-13.77	-4.41	-1.64	-6.95	-4.90	-6.04	-0.22	0.00	0.00	0.00	-1.86	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
GRAHMSVILLE____HY	23607	12.64	27.97	26.20	20.03	51.47	28.91	39.95	45.25	44.22	47.81	41.91	44.20	42.02	42.88	46.56	48.56	47.80	45.34	46.93	46.39	43.26	51.09	47.77	43.99
		0.45	0.97	0.89	0.62	1.60	0.96	1.37	1.85	1.98	2.42	2.13	2.38	2.35	2.55	2.76	2.91	2.87	2.61	2.76	2.66	2.41	2.80	2.02	1.62
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	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

GREENIDGE___3 23582	11.47 -0.72 0.00 N	25.21 -1.79 0.00 N	23.52 -1.79 0.00 N	18.14 -1.26 0.00 N	46.11 -3.76 0.00 N	26.01 -1.94 0.00 N	35.62 -2.96 0.00 N	40.60 -2.80 0.00 N	39.72 -2.52 0.00 N	43.32 -2.08 0.00 N	37.98 -1.80 0.00 N	40.15 -1.67 0.00 N	38.15 -1.53 0.00 N	38.94 -1.39 0.00 N	42.32 -1.48 0.00 N	44.35 -1.30 0.00 N	43.25 -1.68 0.00 N	39.72 -1.58 0.00 N	42.39 -1.79 0.00 N	41.85 -1.88 0.00 N	39.25 -1.59 0.00 N	45.78 -2.51 0.00 N	43.03 -2.73 0.00 N	39.39 -2.98 0.00 N
GREENIDGE___4 23583	11.47 -0.72 0.00 N	25.21 -1.79 0.00 N	23.52 -1.79 0.00 N	18.14 -1.26 0.00 N	46.11 -3.76 0.00 N	26.01 -1.94 0.00 N	35.62 -2.96 0.00 N	40.60 -2.80 0.00 N	39.72 -2.52 0.00 N	43.32 -2.08 0.00 N	37.98 -1.80 0.00 N	40.15 -1.67 0.00 N	38.15 -1.53 0.00 N	38.94 -1.39 0.00 N	42.32 -1.48 0.00 N	44.35 -1.30 0.00 N	43.25 -1.68 0.00 N	39.72 -1.58 0.00 N	42.39 -1.79 0.00 N	41.85 -1.88 0.00 N	39.25 -1.59 0.00 N	45.78 -2.51 0.00 N	43.03 -2.73 0.00 N	39.39 -2.98 0.00 N
HARZA MOOSE___RIVER 24016	12.00 -0.20 0.00 N	26.50 -0.49 0.00 N	24.78 -0.52 0.00 N	19.02 -0.39 0.00 N	48.87 -1.01 0.00 N	27.44 -0.51 0.00 N	37.99 -0.59 0.00 N	42.99 -0.42 0.00 N	42.04 -0.19 0.00 N	45.40 0.01 0.00 N	39.86 0.08 0.00 N	41.86 0.04 0.00 N	39.67 0.00 0.00 N	40.33 0.01 0.00 N	43.77 -0.03 0.00 N	45.64 0.00 0.00 N	44.90 -0.03 0.00 N	41.21 -0.08 0.00 N	44.04 -0.13 0.00 N	43.58 -0.15 0.00 N	40.59 -0.25 0.00 N	47.88 -0.41 0.00 N	45.23 -0.53 0.00 N	41.68 -0.69 0.00 N
HEMPSTEAD___ 23647	68.46 1.07 -55.21 N	66.61 2.38 -37.24 N	52.70 2.21 -25.18 N	46.63 1.59 -25.63 N	61.17 4.06 -7.24 N	34.47 2.47 -4.05 N	55.66 3.42 -13.66 N	62.22 4.31 -14.50 N	68.65 4.38 -22.04 N	70.25 4.95 -19.91 N	69.01 4.25 -24.98 N	71.58 4.66 -25.11 N	71.33 4.50 -27.16 N	70.31 4.75 -25.24 N	67.59 5.15 -18.63 N	69.57 5.41 -18.51 N	69.51 5.37 -19.21 N	69.89 4.91 -23.69 N	69.84 5.19 -20.47 N	70.10 5.13 -21.24 N	69.25 4.65 -23.76 N	70.32 5.42 -16.61 N	63.70 4.43 -13.51 N	59.80 3.91 -13.52 N
HICKLING___1 23621	11.88 -0.31 0.00 N	26.08 -0.92 0.00 N	24.31 -1.00 0.00 N	18.86 -0.55 0.00 N	48.30 -1.58 0.00 N	26.96 -0.99 0.00 N	37.12 -1.46 0.00 N	42.74 -0.66 0.00 N	41.67 -0.56 0.00 N	45.91 0.51 0.00 N	40.01 0.23 0.00 N	42.38 0.56 0.00 N	40.27 0.60 0.00 N	41.42 1.10 0.00 N	45.03 1.23 0.00 N	47.36 1.72 0.00 N	45.94 1.01 0.00 N	41.97 0.67 0.00 N	44.93 0.76 0.00 N	44.33 0.60 0.00 N	41.49 0.64 0.00 N	48.45 0.16 0.00 N	45.23 -0.52 0.00 N	41.19 -1.18 0.00 N
HICKLING___2 23622	11.88 -0.31 0.00 N	26.08 -0.91 0.00 N	24.32 -0.99 0.00 N	18.87 -0.54 0.00 N	48.31 -1.57 0.00 N	26.97 -0.98 0.00 N	37.13 -1.45 0.00 N	42.75 -0.65 0.00 N	41.67 -0.55 0.00 N	45.93 0.54 0.00 N	40.03 0.25 0.00 N	42.39 0.57 0.00 N	40.28 0.61 0.00 N	41.42 1.10 0.00 N	45.04 1.24 0.00 N	47.38 1.74 0.00 N	45.95 1.02 0.00 N	41.98 0.69 0.00 N	44.94 0.76 0.00 N	44.35 0.62 0.00 N	41.50 0.65 0.00 N	48.47 0.18 0.00 N	45.25 -0.50 0.00 N	41.19 -1.18 0.00 N
HIGH FALLS___HY 23754	12.95 0.76 0.00 N	28.67 1.67 0.00 N	26.84 1.53 0.00 N	20.49 1.08 0.00 N	52.64 2.77 0.00 N	29.58 1.63 0.00 N	40.84 2.26 0.00 N	46.31 2.91 0.00 N	45.28 3.05 0.00 N	49.00 3.61 0.00 N	42.97 3.19 0.00 N	45.35 3.53 0.00 N	43.13 3.46 0.00 N	44.05 3.73 0.00 N	47.83 4.03 0.00 N	49.89 4.24 0.00 N	49.14 4.21 0.00 N	46.54 3.83 -1.42 N	48.20 4.03 0.00 N	47.65 3.92 0.00 N	44.41 3.57 0.00 N	52.46 4.17 0.00 N	48.89 3.13 0.00 N	44.97 2.61 0.00 N
HILLBURN___GT 23639	12.97 0.78 0.00 N	28.70 1.71 0.00 N	26.86 1.55 0.00 N	20.51 1.10 0.00 N	52.82 2.94 0.00 N	29.72 1.77 0.00 N	41.06 2.48 0.00 N	46.62 3.22 0.00 N	45.58 3.35 0.00 N	49.23 3.83 0.00 N	43.13 3.35 0.00 N	45.57 3.75 0.00 N	43.38 3.71 0.00 N	44.33 4.00 0.00 N	48.15 4.35 0.00 N	50.27 4.63 0.00 N	49.56 4.63 0.00 N	47.80 4.20 -2.30 N	48.56 4.38 0.00 N	48.01 4.27 0.00 N	44.70 3.86 0.00 N	52.77 4.48 0.00 N	49.25 3.50 0.00 N	45.35 2.99 0.00 N
HOLTSVILLE_IC_1 23690	68.36 1.10 -55.07 N	66.71 2.52 -37.21 N	48.21 2.36 -20.54 N	43.90 1.77 -22.72 N	61.47 4.36 -7.24 N	34.78 2.78 -4.05 N	55.83 3.58 -13.66 N	62.48 4.58 -14.50 N	68.83 4.56 -22.04 N	70.40 5.10 -19.91 N	69.09 4.33 -24.98 N	71.57 4.65 -25.11 N	71.32 4.49 -27.16 N	70.34 4.78 -25.24 N	67.77 5.34 -18.63 N	69.76 5.60 -18.51 N	69.74 5.60 -19.21 N	70.06 5.07 -23.69 N	69.95 5.30 -20.47 N	70.18 5.20 -21.24 N	69.29 4.69 -23.76 N	70.27 5.37 -16.61 N	63.78 4.51 -13.51 N	59.90 4.02 -13.52 N
HOLTSVILLE_IC_10 23699	68.47 1.20 -55.08 N	66.93 2.73 -37.21 N	48.59 2.55 -20.73 N	44.17 1.92 -22.84 N	61.81 4.70 -7.24 N	34.98 2.98 -4.05 N	56.12 3.88 -13.66 N	62.84 4.94 -14.50 N	69.19 4.92 -22.04 N	70.81 5.51 -19.91 N	69.48 4.72 -24.98 N	71.95 5.02 -25.11 N	71.68 4.85 -27.16 N	70.73 5.17 -25.24 N	68.22 5.79 -18.63 N	70.24 6.08 -18.51 N	70.20 6.06 -19.21 N	70.49 5.51 -23.69 N	70.39 5.74 -20.47 N	70.58 5.60 -21.24 N	69.64 5.04 -23.76 N	70.68 5.78 -16.61 N	64.15 4.88 -13.51 N	60.24 4.35 -13.52 N
HOLTSVILLE_IC_2 23691	68.36 1.10 -55.07 N	66.71 2.52 -37.21 N	48.21 2.36 -20.54 N	43.90 1.77 -22.72 N	61.47 4.36 -7.24 N	34.78 2.78 -4.05 N	55.83 3.58 -13.66 N	62.48 4.58 -14.50 N	68.83 4.56 -22.04 N	70.40 5.10 -19.91 N	69.09 4.33 -24.98 N	71.57 4.65 -25.11 N	71.32 4.49 -27.16 N	70.34 4.78 -25.24 N	67.77 5.34 -18.63 N	69.76 5.60 -18.51 N	69.74 5.60 -19.21 N	70.06 5.07 -23.69 N	69.95 5.30 -20.47 N	70.18 5.20 -21.24 N	69.29 4.69 -23.76 N	70.27 5.37 -16.61 N	63.78 4.51 -13.51 N	59.90 4.02 -13.52 N
HOLTSVILLE_IC_3 23692	68.36 1.10 -55.07 N	66.71 2.52 -37.21 N	48.21 2.36 -20.54 N	43.90 1.77 -22.72 N	61.47 4.36 -7.24 N	34.78 2.78 -4.05 N	55.83 3.58 -13.66 N	62.48 4.58 -14.50 N	68.83 4.56 -22.04 N	70.40 5.10 -19.91 N	69.09 4.33 -24.98 N	71.57 4.65 -25.11 N	71.32 4.49 -27.16 N	70.34 4.78 -25.24 N	67.77 5.34 -18.63 N	69.76 5.60 -18.51 N	69.74 5.60 -19.21 N	70.06 5.07 -23.69 N	69.95 5.30 -20.47 N	70.18 5.20 -21.24 N	69.29 4.69 -23.76 N	70.27 5.37 -16.61 N	63.78 4.51 -13.51 N	59.90 4.02 -13.52 N
HOLTSVILLE_IC_4 23693	68.36 1.10 -55.07 N	66.71 2.52 -37.21 N	48.21 2.36 -20.54 N	43.90 1.77 -22.72 N	61.47 4.36 -7.24 N	34.78 2.78 -4.05 N	55.83 3.58 -13.66 N	62.48 4.58 -14.50 N	68.83 4.56 -22.04 N	70.40 5.10 -19.91 N	69.09 4.33 -24.98 N	71.57 4.65 -25.11 N	71.32 4.49 -27.16 N	70.34 4.78 -25.24 N	67.77 5.34 -18.63 N	69.76 5.60 -18.51 N	69.74 5.60 -19.21 N	70.06 5.07 -23.69 N	69.95 5.30 -20.47 N	70.18 5.20 -21.24 N	69.29 4.69 -23.76 N	70.27 5.37 -16.61 N	63.78 4.51 -13.51 N	59.90 4.02 -13.52 N
HOLTSVILLE_IC_5 23694	68.36 1.10 -55.07 N	66.71 2.52 -37.21 N	48.21 2.36 -20.54 N	43.90 1.77 -22.72 N	61.47 4.36 -7.24 N	34.78 2.78 -4.05 N	55.83 3.58 -13.66 N	62.48 4.58 -14.50 N	68.83 4.56 -22.04 N	70.40 5.10 -19.91 N	69.09 4.33 -24.98 N	71.57 4.65 -25.11 N	71.32 4.49 -27.16 N	70.34 4.78 -25.24 N	67.77 5.34 -18.63 N	69.76 5.60 -18.51 N	69.74 5.60 -19.21 N	70.06 5.07 -23.69 N	69.95 5.30 -20.47 N	70.18 5.20 -21.24 N	69.29 4.69 -23.76 N	70.27 5.37 -16.61 N	63.78 4.51 -13.51 N	59.90 4.02 -13.52 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	68.47 1.20 -55.08 N	66.93 2.73 -37.21 N	48.59 2.55 -20.73 N	44.17 1.92 -22.84 N	61.81 4.70 -7.24 N	34.98 2.98 -4.05 N	56.12 3.88 -13.66 N	62.84 4.94 -14.50 N	69.19 4.92 -22.04 N	70.81 5.51 -19.91 N	69.48 4.72 -24.98 N	71.95 5.02 -25.11 N	71.68 4.85 -27.16 N	70.73 5.17 -25.24 N	68.22 5.79 -18.63 N	70.24 6.08 -18.51 N	70.20 6.06 -19.21 N	70.49 5.51 -23.69 N	70.39 5.74 -20.47 N	70.58 5.60 -21.24 N	69.64 5.04 -23.76 N	70.68 5.78 -16.61 N	64.15 4.88 -13.51 N	60.24 4.35 -13.52 N
HOLTSVILLE_IC_7 23696	68.47 1.20 -55.08 N	66.93 2.73 -37.21 N	48.59 2.55 -20.73 N	44.17 1.92 -22.84 N	61.81 4.70 -7.24 N	34.98 2.98 -4.05 N	56.12 3.88 -13.66 N	62.84 4.94 -14.50 N	69.19 4.92 -22.04 N	70.81 5.51 -19.91 N	69.48 4.72 -24.98 N	71.95 5.02 -25.11 N	71.68 4.85 -27.16 N	70.73 5.17 -25.24 N	68.22 5.79 -18.63 N	70.24 6.08 -18.51 N	70.20 6.06 -19.21 N	70.49 5.51 -23.69 N	70.39 5.74 -20.47 N	70.58 5.60 -21.24 N	69.64 5.04 -23.76 N	70.68 5.78 -16.61 N	64.15 4.88 -13.51 N	60.24 4.35 -13.52 N
HOLTSVILLE_IC_8 23697	68.47 1.20 -55.08 N	66.93 2.73 -37.21 N	48.59 2.55 -20.73 N	44.17 1.92 -22.84 N	61.81 4.70 -7.24 N	34.98 2.98 -4.05 N	56.12 3.88 -13.66 N	62.84 4.94 -14.50 N	69.19 4.92 -22.04 N	70.81 5.51 -19.91 N	69.48 4.72 -24.98 N	71.95 5.02 -25.11 N	71.68 4.85 -27.16 N	70.73 5.17 -25.24 N	68.22 5.79 -18.63 N	70.24 6.08 -18.51 N	70.20 6.06 -19.21 N	70.49 5.51 -23.69 N	70.39 5.74 -20.47 N	70.58 5.60 -21.24 N	69.64 5.04 -23.76 N	70.68 5.78 -16.61 N	64.15 4.88 -13.51 N	60.24 4.35 -13.52 N
HOLTSVILLE_IC_9 23698	68.47 1.20 -55.08 N	66.93 2.73 -37.21 N	48.59 2.55 -20.73 N	44.17 1.92 -22.84 N	61.81 4.70 -7.24 N	34.98 2.98 -4.05 N	56.12 3.88 -13.66 N	62.84 4.94 -14.50 N	69.19 4.92 -22.04 N	70.81 5.51 -19.91 N	69.48 4.72 -24.98 N	71.95 5.02 -25.11 N	71.68 4.85 -27.16 N	70.73 5.17 -25.24 N	68.22 5.79 -18.63 N	70.24 6.08 -18.51 N	70.20 6.06 -19.21 N	70.49 5.51 -23.69 N	70.39 5.74 -20.47 N	70.58 5.60 -21.24 N	69.64 5.04 -23.76 N	70.68 5.78 -16.61 N	64.15 4.88 -13.51 N	60.24 4.35 -13.52 N
HQ_GEN_CEDARS 23644	11.85 -0.34 0.00 N	26.26 -0.73 0.00 N	24.60 -0.72 0.00 N	18.90 -0.51 0.00 N	48.68 -1.20 0.00 N	27.28 -0.67 0.00 N	37.74 -0.83 0.00 N	42.09 -1.32 0.00 N	40.82 -1.42 0.00 N	43.53 -1.86 0.00 N	38.16 -1.62 0.00 N	40.03 -1.79 0.00 N	37.98 -1.69 0.00 N	38.45 -1.88 0.00 N	41.72 -2.08 0.00 N	43.52 -2.12 0.00 N	42.90 -2.03 0.00 N	39.45 -1.85 0.00 N	42.21 -1.96 0.00 N	41.86 -1.87 0.00 N	39.10 -1.75 0.00 N	46.32 -1.97 0.00 N	44.44 -1.32 0.00 N	41.32 -1.05 0.00 N
HQ_GEN_CHAT DC 23651	33.85 -0.10 0.51 N	26.94 -0.06 0.00 N	25.25 -0.06 0.00 N	19.38 -0.02 0.00 N	49.89 0.01 0.00 N	27.92 -0.03 0.00 N	38.57 -0.01 0.00 N	43.19 -0.22 0.00 N	47.36 -0.38 -0.43 N	20.25 -0.69 22.19 N	39.25 -0.53 0.00 N	41.18 -0.64 0.00 N	39.04 -0.63 0.00 N	39.58 -0.74 0.00 N	43.01 -0.79 0.00 N	44.86 -0.78 0.00 N	44.17 -0.76 0.00 N	40.57 -0.72 0.00 N	43.44 -0.74 0.00 N	43.00 -0.73 0.00 N	40.19 -0.65 0.00 N	29.92 -0.62 17.28 N	48.33 -0.20 -1.59 N	45.31 -0.38 1.99 N
HUDSON_AVE_GT_3 23810	70.83 0.95 -57.68 N	67.37 2.10 -38.28 N	28.99 1.93 -1.75 N	20.79 1.39 0.00 N	53.84 3.57 -0.39 N	30.07 2.12 0.00 N	41.57 2.99 0.00 N	57.71 3.82 -10.48 N	54.42 3.89 -8.30 N	50.28 4.42 -0.47 N	44.65 3.86 -1.01 N	58.45 4.22 -12.41 N	57.48 4.14 -13.67 N	49.12 4.42 -4.38 N	50.18 4.75 -1.62 N	57.51 4.99 -6.88 N	54.71 4.96 -4.83 N	51.82 4.51 -6.01 N	49.12 4.72 -0.22 N	48.35 4.62 0.00 N	45.06 4.22 0.00 N	53.25 4.96 0.00 N	51.54 3.94 -1.84 N	45.85 3.48 0.00 N
HUDSON_AVE_GT_4 23540	70.83 0.95 -57.68 N	67.37 2.10 -38.28 N	28.99 1.93 -1.75 N	20.79 1.39 0.00 N	53.84 3.57 -0.39 N	30.07 2.12 0.00 N	41.57 2.99 0.00 N	57.71 3.82 -10.48 N	54.42 3.89 -8.30 N	50.28 4.42 -0.47 N	44.65 3.86 -1.01 N	58.45 4.22 -12.41 N	57.48 4.14 -13.67 N	49.12 4.42 -4.38 N	50.18 4.75 -1.62 N	57.51 4.99 -6.88 N	54.71 4.96 -4.83 N	51.82 4.51 -6.01 N	49.12 4.72 -0.22 N	48.35 4.62 0.00 N	45.06 4.22 0.00 N	53.25 4.96 0.00 N	51.54 3.94 -1.84 N	45.85 3.48 0.00 N
HUDSON_AVE_GT_5 23657	70.83 0.95 -57.68 N	67.37 2.10 -38.28 N	28.99 1.93 -1.75 N	20.79 1.39 0.00 N	53.84 3.57 -0.39 N	30.07 2.12 0.00 N	41.57 2.99 0.00 N	57.71 3.82 -10.48 N	54.42 3.89 -8.30 N	50.28 4.42 -0.47 N	44.65 3.86 -1.01 N	58.45 4.22 -12.41 N	57.48 4.14 -13.67 N	49.12 4.42 -4.38 N	50.18 4.75 -1.62 N	57.51 4.99 -6.88 N	54.71 4.96 -4.83 N	51.82 4.51 -6.01 N	49.12 4.72 -0.22 N	48.35 4.62 0.00 N	45.06 4.22 0.00 N	53.25 4.96 0.00 N	51.54 3.94 -1.84 N	45.85 3.48 0.00 N
HUDSON_AVE_10 24168	70.79 0.92 -57.68 N	67.30 2.02 -38.28 N	28.91 1.85 -1.75 N	20.72 1.32 0.00 N	53.68 3.42 -0.39 N	29.99 2.04 0.00 N	41.41 2.84 0.00 N	57.49 3.61 -10.48 N	54.27 3.73 -8.30 N	50.05 4.19 -0.47 N	44.42 3.62 -1.01 N	58.25 4.02 -12.41 N	57.31 3.97 -13.67 N	48.93 4.23 -4.38 N	49.96 4.54 -1.62 N	57.27 4.75 -6.88 N	54.48 4.73 -4.83 N	51.62 4.31 -6.01 N	48.93 4.54 -0.22 N	48.16 4.44 0.00 N	44.89 4.05 0.00 N	53.05 4.76 0.00 N	51.38 3.78 -1.84 N	45.69 3.32 0.00 N
HUNTLEY___63 23557	11.04 -1.15 0.00 N	24.01 -2.99 0.00 N	22.33 -2.98 0.00 N	17.23 -2.18 0.00 N	44.20 -5.68 0.00 N	24.93 -3.02 0.00 N	33.82 -4.76 0.00 N	39.12 -4.29 0.00 N	38.34 -3.89 0.00 N	41.91 -3.49 0.00 N	36.83 -2.95 0.00 N	38.97 -2.85 0.00 N	36.71 -2.96 0.00 N	37.10 -3.22 0.00 N	40.83 -2.97 0.00 N	42.88 -2.76 0.00 N	41.68 -3.25 0.00 N	38.28 -3.02 0.00 N	40.97 -3.20 0.00 N	40.57 -3.16 0.00 N	37.90 -2.95 0.00 N	43.95 -4.34 0.00 N	41.61 -4.15 0.00 N	37.98 -4.38 0.00 N
HUNTLEY___64 23558	11.04 -1.15 0.00 N	24.01 -2.99 0.00 N	22.33 -2.98 0.00 N	17.23 -2.18 0.00 N	44.20 -5.68 0.00 N	24.93 -3.02 0.00 N	33.82 -4.76 0.00 N	39.12 -4.29 0.00 N	38.34 -3.89 0.00 N	41.91 -3.49 0.00 N	36.83 -2.95 0.00 N	38.97 -2.85 0.00 N	36.71 -2.96 0.00 N	37.10 -3.22 0.00 N	40.83 -2.97 0.00 N	42.88 -2.76 0.00 N	41.68 -3.25 0.00 N	38.28 -3.02 0.00 N	40.97 -3.20 0.00 N	40.57 -3.16 0.00 N	37.90 -2.95 0.00 N	43.95 -4.34 0.00 N	41.61 -4.15 0.00 N	37.98 -4.38 0.00 N
HUNTLEY___65 23559	11.04 -1.15 0.00 N	24.01 -2.99 0.00 N	22.33 -2.98 0.00 N	17.23 -2.18 0.00 N	44.20 -5.68 0.00 N	24.93 -3.02 0.00 N	33.82 -4.76 0.00 N	39.12 -4.29 0.00 N	38.34 -3.89 0.00 N	41.91 -3.49 0.00 N	36.83 -2.95 0.00 N	38.97 -2.85 0.00 N	36.71 -2.96 0.00 N	37.10 -3.22 0.00 N	40.83 -2.97 0.00 N	42.88 -2.76 0.00 N	41.68 -3.25 0.00 N	38.28 -3.02 0.00 N	40.97 -3.20 0.00 N	40.57 -3.16 0.00 N	37.90 -2.95 0.00 N	43.95 -4.34 0.00 N	41.61 -4.15 0.00 N	37.98 -4.38 0.00 N
HUNTLEY___66	11.04	24.01	22.33	17.23	44.20	24.93	33.82	39.12	38.34	41.91	36.83	38.97	36.71	37.10	40.83	42.88	41.68	38.28	40.97	40.57	37.90	43.95	41.61	37.98

23560	-1.15 0.00 N	-2.99 0.00 N	-2.98 0.00 N	-2.18 0.00 N	-5.68 0.00 N	-3.02 0.00 N	-4.76 0.00 N	-4.29 0.00 N	-3.89 0.00 N	-3.49 0.00 N	-2.95 0.00 N	-2.85 0.00 N	-2.96 0.00 N	-3.22 0.00 N	-2.97 0.00 N	-2.76 0.00 N	-3.25 0.00 N	-3.02 0.00 N	-3.20 0.00 N	-3.16 0.00 N	-2.95 0.00 N	-4.34 0.00 N	-4.15 0.00 N	-4.38 0.00 N
HUNTLEY____67 23561	10.89 -1.30 0.00 N	23.70 -3.29 0.00 N	22.04 -3.27 0.00 N	17.02 -2.39 0.00 N	43.65 -6.23 0.00 N	24.60 -3.36 0.00 N	33.36 -5.22 0.00 N	38.56 -4.85 0.00 N	37.76 -4.47 0.00 N	41.28 -4.12 0.00 N	36.25 -3.53 0.00 N	38.36 -3.46 0.00 N	36.15 -3.52 0.00 N	36.58 -3.75 0.00 N	40.23 -3.57 0.00 N	42.28 -3.37 0.00 N	41.08 -3.85 0.00 N	37.72 -3.57 0.00 N	40.38 -3.79 0.00 N	39.99 -3.74 0.00 N	37.36 -3.48 0.00 N	43.34 -4.95 0.00 N	41.01 -4.75 0.00 N	37.46 -4.91 0.00 N
HUNTLEY____68 23562	10.89 -1.30 0.00 N	23.70 -3.29 0.00 N	22.04 -3.27 0.00 N	17.02 -2.39 0.00 N	43.65 -6.23 0.00 N	24.60 -3.36 0.00 N	33.36 -5.22 0.00 N	38.56 -4.85 0.00 N	37.76 -4.47 0.00 N	41.28 -4.12 0.00 N	36.25 -3.53 0.00 N	38.36 -3.46 0.00 N	36.15 -3.52 0.00 N	36.58 -3.75 0.00 N	40.23 -3.57 0.00 N	42.28 -3.37 0.00 N	41.08 -3.85 0.00 N	37.72 -3.57 0.00 N	40.38 -3.79 0.00 N	39.99 -3.74 0.00 N	37.36 -3.48 0.00 N	43.34 -4.95 0.00 N	41.01 -4.75 0.00 N	37.46 -4.91 0.00 N
INDECK____CORINTH 23802	12.17 -0.02 0.00 N	26.86 -0.13 0.00 N	25.36 0.05 0.00 N	19.45 0.04 0.00 N	49.91 0.03 0.00 N	28.01 0.06 0.00 N	38.92 0.34 0.00 N	43.69 0.28 0.00 N	42.93 0.69 0.00 N	46.39 1.00 0.00 N	40.65 0.86 0.00 N	42.51 0.69 0.00 N	40.26 0.59 0.00 N	41.15 0.82 0.00 N	44.64 0.84 0.00 N	46.10 0.46 0.00 N	45.59 0.66 0.00 N	42.32 0.83 -0.20 N	45.07 0.90 0.00 N	44.59 0.86 0.00 N	41.47 0.63 0.00 N	49.14 0.85 0.00 N	45.71 -0.05 0.00 N	42.52 0.15 0.00 N
INDECK____ILION 23567	12.30 0.11 0.00 N	27.24 0.24 0.00 N	25.54 0.23 0.00 N	19.57 0.17 0.00 N	50.30 0.42 0.00 N	28.20 0.25 0.00 N	38.95 0.37 0.00 N	43.89 0.49 0.00 N	42.76 0.53 0.00 N	46.05 0.65 0.00 N	40.38 0.60 0.00 N	42.45 0.63 0.00 N	40.27 0.60 0.00 N	40.94 0.61 0.00 N	44.46 0.66 0.00 N	46.33 0.68 0.00 N	45.60 0.67 0.00 N	41.91 0.61 0.00 N	44.80 0.63 0.00 N	44.34 0.61 0.00 N	41.42 0.57 0.00 N	48.97 0.67 0.00 N	46.27 0.51 0.00 N	42.78 0.42 0.00 N
INDECK____OLEAN 23982	11.32 -0.87 0.00 N	24.69 -2.30 0.00 N	22.97 -2.34 0.00 N	17.83 -1.58 0.00 N	45.74 -4.13 0.00 N	25.59 -2.37 0.00 N	34.99 -3.59 0.00 N	40.59 -2.82 0.00 N	39.55 -2.68 0.00 N	43.73 -1.66 0.00 N	38.20 -1.58 0.00 N	40.52 -1.30 0.00 N	38.37 -1.30 0.00 N	39.33 -0.99 0.00 N	43.01 -0.79 0.00 N	45.38 -0.26 0.00 N	43.84 -1.09 0.00 N	40.05 -1.25 0.00 N	42.85 -1.32 0.00 N	42.32 -1.41 0.00 N	39.64 -1.21 0.00 N	46.13 -2.16 0.00 N	43.19 -2.57 0.00 N	39.14 -3.23 0.00 N
INDECK____OSWEGO 23783	11.89 -0.30 0.00 N	26.23 -0.76 0.00 N	24.54 -0.76 0.00 N	18.83 -0.58 0.00 N	48.34 -1.54 0.00 N	27.14 -0.81 0.00 N	37.45 -1.12 0.00 N	42.32 -1.09 0.00 N	43.72 1.49 0.00 N	48.35 2.96 0.00 N	42.48 2.71 0.00 N	44.80 2.99 0.00 N	42.51 2.84 0.00 N	43.30 2.97 0.00 N	47.03 3.23 0.00 N	49.16 3.51 0.00 N	48.22 3.29 0.00 N	44.20 2.90 0.00 N	47.16 2.98 0.00 N	46.63 2.90 0.00 N	41.49 0.65 0.00 N	47.26 -1.04 0.00 N	44.72 -1.04 0.00 N	41.29 -1.08 0.00 N
INDECK____YERKES 23781	11.04 -1.15 0.00 N	24.01 -2.99 0.00 N	22.33 -2.98 0.00 N	17.23 -2.18 0.00 N	44.20 -5.68 0.00 N	24.93 -3.02 0.00 N	33.82 -4.76 0.00 N	39.12 -4.29 0.00 N	38.34 -3.89 0.00 N	41.91 -3.49 0.00 N	36.83 -2.95 0.00 N	38.97 -2.85 0.00 N	36.71 -2.96 0.00 N	37.10 -3.22 0.00 N	40.83 -2.97 0.00 N	42.88 -2.76 0.00 N	41.68 -3.25 0.00 N	38.28 -3.02 0.00 N	40.97 -3.20 0.00 N	40.57 -3.16 0.00 N	37.90 -2.95 0.00 N	43.95 -4.34 0.00 N	41.61 -4.15 0.00 N	37.98 -4.38 0.00 N
INDIAN POINT_GT_1 24139	12.95 0.76 0.00 N	28.66 1.67 0.00 N	26.84 1.54 0.00 N	20.50 1.10 0.00 N	52.77 2.90 0.00 N	29.69 1.74 0.00 N	41.02 2.44 0.00 N	46.54 3.13 0.00 N	45.48 3.25 0.00 N	49.12 3.73 0.00 N	43.02 3.24 0.00 N	45.41 3.59 0.00 N	43.21 3.54 0.00 N	44.13 3.80 0.00 N	47.91 4.11 0.00 N	49.97 4.33 0.00 N	49.26 4.32 0.00 N	47.81 3.95 -2.56 N	48.32 4.15 0.00 N	47.80 4.07 0.00 N	44.53 3.68 0.00 N	52.58 4.29 0.00 N	49.08 3.32 0.00 N	45.25 2.88 0.00 N
INDIAN POINT_GT_2 23659	12.95 0.76 0.00 N	28.66 1.67 0.00 N	26.84 1.54 0.00 N	20.50 1.10 0.00 N	52.77 2.90 0.00 N	29.69 1.74 0.00 N	41.02 2.44 0.00 N	46.54 3.13 0.00 N	45.48 3.25 0.00 N	49.12 3.73 0.00 N	43.02 3.24 0.00 N	45.41 3.59 0.00 N	43.21 3.54 0.00 N	44.13 3.80 0.00 N	47.91 4.11 0.00 N	49.97 4.33 0.00 N	49.26 4.32 0.00 N	47.81 3.95 -2.56 N	48.32 4.15 0.00 N	47.80 4.07 0.00 N	44.53 3.68 0.00 N	52.58 4.29 0.00 N	49.08 3.32 0.00 N	45.25 2.88 0.00 N
INDIAN POINT_GT_3 24019	12.95 0.76 0.00 N	28.66 1.67 0.00 N	26.84 1.54 0.00 N	20.50 1.10 0.00 N	52.77 2.90 0.00 N	29.69 1.74 0.00 N	41.02 2.44 0.00 N	46.54 3.13 0.00 N	45.48 3.25 0.00 N	49.12 3.73 0.00 N	43.02 3.24 0.00 N	45.41 3.59 0.00 N	43.21 3.54 0.00 N	44.13 3.80 0.00 N	47.91 4.11 0.00 N	49.97 4.33 0.00 N	49.26 4.32 0.00 N	47.81 3.95 -2.56 N	48.32 4.15 0.00 N	47.80 4.07 0.00 N	44.53 3.68 0.00 N	52.58 4.29 0.00 N	49.08 3.32 0.00 N	45.25 2.88 0.00 N
INDIAN POINT____2 23530	12.93 0.74 0.00 N	28.61 1.61 0.00 N	26.79 1.48 0.00 N	20.46 1.05 0.00 N	52.66 2.78 0.00 N	29.63 1.68 0.00 N	40.93 2.35 0.00 N	46.45 3.04 0.00 N	45.38 3.15 0.00 N	49.01 3.61 0.00 N	42.92 3.14 0.00 N	45.32 3.50 0.00 N	43.13 3.46 0.00 N	44.05 3.72 0.00 N	47.83 4.03 0.00 N	49.90 4.25 0.00 N	49.19 4.26 0.00 N	47.65 3.88 -2.47 N	48.25 4.07 0.00 N	47.71 3.98 0.00 N	44.44 3.60 0.00 N	52.48 4.19 0.00 N	48.99 3.23 0.00 N	45.15 2.79 0.00 N
INDIAN POINT____3 23531	12.92 0.73 0.00 N	28.58 1.59 0.00 N	26.77 1.46 0.00 N	20.47 1.06 0.00 N	52.85 2.98 0.00 N	29.73 1.78 0.00 N	41.06 2.49 0.00 N	46.59 3.18 0.00 N	45.52 3.29 0.00 N	49.17 3.78 0.00 N	43.06 3.28 0.00 N	45.45 3.63 0.00 N	43.25 3.58 0.00 N	44.17 3.84 0.00 N	47.96 4.16 0.00 N	50.02 4.37 0.00 N	49.30 4.37 0.00 N	47.85 3.99 -2.56 N	48.37 4.20 0.00 N	47.84 4.11 0.00 N	44.57 3.73 0.00 N	52.63 4.34 0.00 N	49.13 3.37 0.00 N	45.30 2.93 0.00 N
IP CORINTH____1 23988	12.28 0.09 0.00 N	27.09 0.10 0.00 N	25.57 0.26 0.00 N	19.61 0.20 0.00 N	50.32 0.45 0.00 N	28.24 0.29 0.00 N	39.24 0.66 0.00 N	44.06 0.66 0.00 N	43.30 1.07 0.00 N	46.81 1.42 0.00 N	41.01 1.23 0.00 N	42.89 1.07 0.00 N	40.63 0.96 0.00 N	41.53 1.21 0.00 N	45.05 1.25 0.00 N	46.53 0.89 0.00 N	46.01 1.08 0.00 N	42.70 1.20 -0.20 N	45.49 1.32 0.00 N	44.99 1.26 0.00 N	41.84 1.00 0.00 N	49.58 1.29 0.00 N	46.11 0.35 0.00 N	42.89 0.52 0.00 N

IP__TICONDEROGA 23804	12.95 0.76 0.00 N	28.52 1.53 0.00 N	27.02 1.72 0.00 N	20.78 1.37 0.00 N	53.27 3.39 0.00 N	29.79 1.83 0.00 N	41.37 2.79 0.00 N	46.26 2.86 0.00 N	45.60 3.37 0.00 N	49.30 3.90 0.00 N	43.17 3.39 0.00 N	44.99 3.17 0.00 N	42.62 2.95 0.00 N	43.63 3.30 0.00 N	47.33 3.53 0.00 N	48.65 3.00 0.00 N	48.19 3.26 0.00 N	45.06 3.39 -0.37 N	47.96 3.78 0.00 N	47.43 3.70 0.00 N	44.05 3.21 0.00 N	52.17 3.88 0.00 N	48.30 2.54 0.00 N	44.98 2.61 0.00 N
JARVIS____ 23743	12.24 0.04 0.00 N	27.09 0.10 0.00 N	25.41 0.10 0.00 N	19.48 0.07 0.00 N	50.04 0.17 0.00 N	28.06 0.11 0.00 N	38.73 0.16 0.00 N	43.62 0.22 0.00 N	42.48 0.25 0.00 N	45.71 0.32 0.00 N	40.06 0.28 0.00 N	42.11 0.29 0.00 N	39.95 0.28 0.00 N	40.61 0.28 0.00 N	44.11 0.31 0.00 N	45.93 0.28 0.00 N	45.25 0.32 0.00 N	41.59 0.29 0.00 N	44.48 0.31 0.00 N	44.04 0.31 0.00 N	41.12 0.28 0.00 N	48.58 0.29 0.00 N	45.95 0.19 0.00 N	42.54 0.17 0.00 N
JENNISON____1 23625	12.37 0.18 0.00 N	27.29 0.30 0.00 N	25.50 0.19 0.00 N	19.64 0.24 0.00 N	50.28 0.40 0.00 N	28.18 0.23 0.00 N	38.97 0.39 0.00 N	44.45 1.04 0.00 N	43.23 1.00 0.00 N	47.05 1.66 0.00 N	41.17 1.39 0.00 N	43.43 1.61 0.00 N	41.22 1.55 0.00 N	42.10 1.77 0.00 N	45.73 1.93 0.00 N	47.82 2.17 0.00 N	46.76 1.83 0.00 N	42.82 1.53 0.00 N	45.83 1.65 0.00 N	45.30 1.57 0.00 N	42.41 1.57 0.00 N	49.98 1.69 0.00 N	46.82 1.06 0.00 N	42.88 0.51 0.00 N
JENNISON____2 23626	12.36 0.16 0.00 N	27.26 0.27 0.00 N	25.47 0.16 0.00 N	19.62 0.22 0.00 N	50.23 0.35 0.00 N	28.16 0.20 0.00 N	38.92 0.34 0.00 N	44.39 0.98 0.00 N	43.18 0.95 0.00 N	47.00 1.60 0.00 N	41.10 1.32 0.00 N	43.36 1.54 0.00 N	41.15 1.48 0.00 N	42.03 1.71 0.00 N	45.64 1.85 0.00 N	47.74 2.10 0.00 N	46.69 1.76 0.00 N	42.77 1.47 0.00 N	45.77 1.59 0.00 N	45.23 1.50 0.00 N	42.35 1.51 0.00 N	49.90 1.61 0.00 N	46.75 0.99 0.00 N	42.82 0.45 0.00 N
KEDC PORT_JEFF_GT2 24210	68.43 1.16 -55.07 N	66.85 2.65 -37.21 N	48.48 2.48 -20.68 N	44.08 1.86 -22.81 N	61.65 4.54 -7.24 N	34.92 2.92 -4.05 N	56.01 3.77 -13.66 N	62.69 4.79 -14.50 N	68.99 4.72 -22.04 N	70.58 5.27 -19.91 N	69.24 4.48 -24.98 N	71.51 4.58 -25.11 N	71.27 4.44 -27.16 N	70.31 4.75 -25.24 N	67.79 5.36 -18.63 N	69.79 5.63 -18.51 N	69.77 5.63 -19.21 N	70.08 5.09 -23.69 N	69.95 5.30 -20.47 N	70.14 5.16 -21.24 N	69.23 4.63 -23.76 N	70.18 5.28 -16.61 N	63.77 4.50 -13.51 N	60.07 4.19 -13.52 N
KEDC PORT_JEFF_GT3 24211	68.43 1.16 -55.07 N	66.85 2.65 -37.21 N	48.48 2.48 -20.68 N	44.08 1.86 -22.81 N	61.65 4.54 -7.24 N	34.92 2.92 -4.05 N	56.01 3.77 -13.66 N	62.69 4.79 -14.50 N	68.99 4.72 -22.04 N	70.58 5.27 -19.91 N	69.24 4.48 -24.98 N	71.51 4.58 -25.11 N	71.27 4.44 -27.16 N	70.31 4.75 -25.24 N	67.79 5.36 -18.63 N	69.79 5.63 -18.51 N	69.77 5.63 -19.21 N	70.08 5.09 -23.69 N	69.95 5.30 -20.47 N	70.14 5.16 -21.24 N	69.23 4.63 -23.76 N	70.18 5.28 -16.61 N	63.77 4.50 -13.51 N	60.07 4.19 -13.52 N
KEDC_GLWD_GT4 24219	68.42 1.02 -55.21 N	66.51 2.28 -37.24 N	52.70 2.12 -25.28 N	46.62 1.53 -25.69 N	61.00 3.89 -7.24 N	34.33 2.33 -4.05 N	55.48 3.24 -13.66 N	61.99 4.09 -14.50 N	68.44 4.17 -22.04 N	70.01 4.71 -19.91 N	68.81 4.05 -24.98 N	71.38 4.46 -25.11 N	71.18 4.35 -27.16 N	70.18 4.61 -25.24 N	67.27 4.84 -18.63 N	69.22 5.07 -18.51 N	69.18 5.04 -19.21 N	69.59 4.61 -23.69 N	69.51 4.86 -20.47 N	69.74 4.77 -21.24 N	68.93 4.32 -23.76 N	69.94 5.04 -16.61 N	63.34 4.07 -13.51 N	59.64 3.76 -13.52 N
KEDC_GLWD_GT5 24220	68.42 1.02 -55.21 N	66.51 2.28 -37.24 N	52.70 2.12 -25.28 N	46.62 1.53 -25.69 N	61.00 3.89 -7.24 N	34.33 2.33 -4.05 N	55.48 3.24 -13.66 N	61.99 4.09 -14.50 N	68.44 4.17 -22.04 N	70.01 4.71 -19.91 N	68.81 4.05 -24.98 N	71.38 4.46 -25.11 N	71.18 4.35 -27.16 N	70.18 4.61 -25.24 N	67.27 4.84 -18.63 N	69.22 5.07 -18.51 N	69.18 5.04 -19.21 N	69.59 4.61 -23.69 N	69.51 4.86 -20.47 N	69.74 4.77 -21.24 N	68.93 4.32 -23.76 N	69.94 5.04 -16.61 N	63.34 4.07 -13.51 N	59.64 3.76 -13.52 N
KENSICO____ 23655	13.01 0.82 0.00 N	28.80 1.81 0.00 N	26.98 1.67 0.00 N	20.61 1.20 0.00 N	53.05 3.17 0.00 N	29.84 1.89 0.00 N	41.22 2.64 0.00 N	46.77 3.36 0.00 N	45.70 3.47 0.00 N	49.36 3.97 0.00 N	43.23 3.45 0.00 N	45.61 3.79 0.00 N	43.40 3.73 0.00 N	44.32 3.99 0.00 N	48.10 4.30 0.00 N	50.16 4.52 0.00 N	49.44 4.51 0.00 N	48.02 4.12 -2.61 N	48.50 4.33 0.00 N	47.98 4.25 0.00 N	44.70 3.86 0.00 N	52.79 4.50 0.00 N	49.29 3.53 0.00 N	45.44 3.08 0.00 N
KIAC_JFK_GT1 23816	70.82 0.95 -57.68 N	67.38 2.11 -38.28 N	28.97 1.91 -1.75 N	20.74 1.33 0.00 N	53.80 3.54 -0.39 N	30.04 2.08 0.00 N	41.42 2.84 0.00 N	57.40 3.51 -10.48 N	54.22 3.69 -8.30 N	49.91 4.05 -0.47 N	44.25 3.46 -1.01 N	58.16 3.93 -12.41 N	57.29 3.95 -13.67 N	48.87 4.17 -4.38 N	49.86 4.44 -1.62 N	57.11 4.59 -6.88 N	54.32 4.56 -4.83 N	51.51 4.20 -6.01 N	48.85 4.45 -0.22 N	48.09 4.36 0.00 N	44.85 4.00 0.00 N	52.98 4.69 0.00 N	51.38 3.78 -1.84 N	45.68 3.31 0.00 N
KIAC_JFK_GT2 23817	70.82 0.95 -57.68 N	67.38 2.11 -38.28 N	28.97 1.91 -1.75 N	20.74 1.33 0.00 N	53.80 3.54 -0.39 N	30.04 2.08 0.00 N	41.42 2.84 0.00 N	57.40 3.51 -10.48 N	54.22 3.69 -8.30 N	49.91 4.05 -0.47 N	44.25 3.46 -1.01 N	58.16 3.93 -12.41 N	57.29 3.95 -13.67 N	48.87 4.17 -4.38 N	49.86 4.44 -1.62 N	57.11 4.59 -6.88 N	54.32 4.56 -4.83 N	51.51 4.20 -6.01 N	48.85 4.45 -0.22 N	48.09 4.36 0.00 N	44.85 4.00 0.00 N	52.98 4.69 0.00 N	51.38 3.78 -1.84 N	45.68 3.31 0.00 N
KINTIGH____ 23543	10.92 -1.27 0.00 N	23.81 -3.18 0.00 N	22.18 -3.13 0.00 N	17.09 -2.32 0.00 N	43.78 -6.10 0.00 N	24.70 -3.25 0.00 N	33.59 -4.99 0.00 N	38.61 -4.80 0.00 N	37.82 -4.40 0.00 N	41.14 -4.25 0.00 N	36.18 -3.60 0.00 N	38.24 -3.58 0.00 N	36.05 -3.62 0.00 N	36.44 -3.89 0.00 N	40.01 -3.79 0.00 N	41.93 -3.72 0.00 N	40.90 -4.03 0.00 N	37.62 -3.68 0.00 N	40.25 -3.92 0.00 N	39.86 -3.87 0.00 N	37.21 -3.63 0.00 N	43.29 -5.00 0.00 N	41.02 -4.74 0.00 N	37.58 -4.79 0.00 N
LEDERLE____ 23769	13.25 1.06 0.00 N	29.28 2.28 0.00 N	27.41 2.10 0.00 N	20.93 1.53 0.00 N	53.89 4.01 0.00 N	30.31 2.37 0.00 N	41.88 3.31 0.00 N	47.59 4.18 0.00 N	46.50 4.26 0.00 N	50.28 4.88 0.00 N	44.08 4.29 0.00 N	46.66 4.84 0.00 N	44.43 4.76 0.00 N	45.44 5.11 0.00 N	49.29 5.49 0.00 N	51.51 5.86 0.00 N	50.76 5.83 0.00 N	49.01 5.33 -2.39 N	49.76 5.58 0.00 N	49.19 5.46 0.00 N	45.84 5.00 0.00 N	54.07 5.78 0.00 N	50.40 4.64 0.00 N	46.35 3.99 0.00 N
LINDEN COGEN____ 23786	70.75 0.88 -57.68 N	67.23 1.95 -38.28 N	28.85 1.80 -1.75 N	20.69 1.28 0.00 N	53.57 3.30 -0.39 N	29.92 1.97 0.00 N	41.35 2.77 0.00 N	57.42 3.54 -10.48 N	54.14 3.61 -8.30 N	49.97 4.10 -0.47 N	44.38 3.58 -1.01 N	58.16 3.93 -12.41 N	57.22 3.88 -13.67 N	48.84 4.14 -4.38 N	49.89 4.47 -1.62 N	57.22 4.70 -6.88 N	54.43 4.68 -4.83 N	51.56 4.25 -6.01 N	48.84 4.45 -0.22 N	48.07 4.33 0.00 N	44.79 3.95 0.00 N	52.93 4.63 0.00 N	51.26 3.66 -1.84 N	45.60 3.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	68.38 1.12 -55.07 N	66.77 2.57 -37.21 N	48.30 2.40 -20.58 N	44.00 1.84 -22.75 N	61.63 4.52 -7.24 N	34.87 2.87 -4.05 N	55.87 3.62 -13.66 N	62.54 4.64 -14.50 N	68.91 4.64 -22.04 N	70.49 5.19 -19.91 N	69.20 4.44 -24.98 N	71.68 4.76 -25.11 N	71.43 4.60 -27.16 N	70.45 4.89 -25.24 N	67.86 5.42 -18.63 N	69.86 5.71 -18.51 N	69.84 5.70 -19.21 N	70.16 5.17 -23.69 N	70.04 5.39 -20.47 N	70.29 5.32 -21.24 N	69.40 4.80 -23.76 N	70.40 5.50 -16.61 N	63.88 4.61 -13.51 N	59.96 4.07 -13.52 N	
LITTLE FALLS___HYD 24013	12.86 0.67 0.00 N	28.36 1.36 0.00 N	26.59 1.28 0.00 N	20.39 0.98 0.00 N	52.37 2.49 0.00 N	29.41 1.46 0.00 N	40.80 2.22 0.00 N	46.39 2.98 0.00 N	45.41 3.17 0.00 N	49.31 3.92 0.00 N	43.24 3.47 0.00 N	45.51 3.69 0.00 N	43.17 3.50 0.00 N	44.03 3.71 0.00 N	47.78 3.98 0.00 N	49.73 4.08 0.00 N	48.84 3.91 0.00 N	44.86 3.56 0.00 N	47.99 3.81 0.00 N	47.40 3.67 0.00 N	44.24 3.39 0.00 N	52.30 4.01 0.00 N	48.83 3.07 0.00 N	44.87 2.51 0.00 N	
LONG LAKE_PHOENIX 24014	11.94 -0.25 0.00 N	26.32 -0.67 0.00 N	24.63 -0.69 0.00 N	18.88 -0.53 0.00 N	48.50 -1.38 0.00 N	27.23 -0.72 0.00 N	37.59 -0.99 0.00 N	42.54 -0.86 0.00 N	41.40 -0.84 0.00 N	44.68 -0.71 0.00 N	39.23 -0.55 0.00 N	41.34 -0.48 0.00 N	39.20 -0.47 0.00 N	39.89 -0.43 0.00 N	43.34 -0.46 0.00 N	45.21 -0.44 0.00 N	44.43 -0.50 0.00 N	40.83 -0.46 0.00 N	43.62 -0.56 0.00 N	43.14 -0.59 0.00 N	40.36 -0.49 0.00 N	47.57 -0.72 0.00 N	44.97 -0.78 0.00 N	41.49 -0.88 0.00 N	
LOVETT___3 23632	12.74 0.55 0.00 N	28.22 1.23 0.00 N	26.42 1.11 0.00 N	20.17 0.76 0.00 N	51.93 2.06 0.00 N	29.25 1.29 0.00 N	40.34 1.76 0.00 N	45.69 2.28 0.00 N	44.64 2.41 0.00 N	48.16 2.77 0.00 N	42.23 2.45 0.00 N	44.58 2.76 0.00 N	42.46 2.79 0.00 N	43.34 3.02 0.00 N	47.05 3.25 0.00 N	49.01 3.36 0.00 N	48.34 3.40 0.00 N	46.85 3.15 -2.40 N	47.47 3.29 0.00 N	46.94 3.21 0.00 N	43.78 2.93 0.00 N	51.62 3.33 0.00 N	48.19 2.43 0.00 N	44.44 2.08 0.00 N	
LOVETT___4 23642	12.92 0.73 0.00 N	28.60 1.60 0.00 N	26.78 1.46 0.00 N	20.44 1.04 0.00 N	52.63 2.76 0.00 N	29.63 1.68 0.00 N	40.89 2.31 0.00 N	46.35 2.94 0.00 N	45.29 3.05 0.00 N	48.88 3.49 0.00 N	42.85 3.07 0.00 N	45.29 3.47 0.00 N	43.13 3.46 0.00 N	44.05 3.73 0.00 N	47.80 4.00 0.00 N	49.84 4.19 0.00 N	49.16 4.22 0.00 N	47.58 3.88 -2.40 N	48.24 4.06 0.00 N	47.69 3.96 0.00 N	44.48 3.63 0.00 N	52.44 4.15 0.00 N	48.94 3.19 0.00 N	45.09 2.73 0.00 N	
LOVETT___5 23593	12.92 0.73 0.00 N	28.60 1.60 0.00 N	26.78 1.46 0.00 N	20.44 1.04 0.00 N	52.63 2.76 0.00 N	29.63 1.68 0.00 N	40.89 2.31 0.00 N	46.35 2.94 0.00 N	45.29 3.05 0.00 N	48.88 3.49 0.00 N	42.85 3.07 0.00 N	45.29 3.47 0.00 N	43.13 3.46 0.00 N	44.05 3.73 0.00 N	47.80 4.00 0.00 N	49.84 4.19 0.00 N	49.16 4.22 0.00 N	47.58 3.88 -2.40 N	48.24 4.06 0.00 N	47.69 3.96 0.00 N	44.48 3.63 0.00 N	52.44 4.15 0.00 N	48.94 3.19 0.00 N	45.09 2.73 0.00 N	
LOWER RAQUET___HYD 24057	11.48 -0.71 0.00 N	25.43 -1.57 0.00 N	23.78 -1.53 0.00 N	18.26 -1.15 0.00 N	46.94 -2.94 0.00 N	26.30 -1.65 0.00 N	36.37 -2.20 0.00 N	40.71 -2.70 0.00 N	39.67 -2.57 0.00 N	42.41 -2.98 0.00 N	37.23 -2.55 0.00 N	38.53 -3.29 0.00 N	36.36 -3.31 0.00 N	36.79 -3.53 0.00 N	39.92 -3.88 0.00 N	41.57 -4.07 0.00 N	41.08 -3.85 0.00 N	37.72 -3.58 0.00 N	40.32 -3.86 0.00 N	39.93 -3.80 0.00 N	37.20 -3.64 0.00 N	44.02 -4.27 0.00 N	42.23 -3.53 0.00 N	39.21 -3.16 0.00 N	
LOWER___HUDSON 24059	12.60 0.41 0.00 N	27.88 0.88 0.00 N	26.27 0.96 0.00 N	20.14 0.73 0.00 N	51.65 1.77 0.00 N	28.98 1.03 0.00 N	40.08 1.50 0.00 N	44.94 1.53 0.00 N	44.01 1.78 0.00 N	47.60 2.20 0.00 N	41.62 1.84 0.00 N	43.57 1.75 0.00 N	41.32 1.65 0.00 N	42.21 1.88 0.00 N	45.79 1.99 0.00 N	47.41 1.77 0.00 N	46.82 1.89 0.00 N	43.31 1.88 -0.13 N	46.16 1.99 0.00 N	45.73 2.00 0.00 N	42.64 1.79 0.00 N	50.53 2.23 0.00 N	47.21 1.46 0.00 N	44.19 1.82 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	11.53 -0.66 0.00 N	25.50 -1.49 0.00 N	23.84 -1.48 0.00 N	18.29 -1.12 0.00 N	47.03 -2.85 0.00 N	26.39 -1.56 0.00 N	36.56 -2.02 0.00 N	41.17 -2.24 0.00 N	40.28 -1.95 0.00 N	43.33 -2.07 0.00 N	38.06 -1.72 0.00 N	39.63 -2.19 0.00 N	37.47 -2.20 0.00 N	38.00 -2.33 0.00 N	41.22 -2.58 0.00 N	42.97 -2.68 0.00 N	42.37 -2.56 0.00 N	38.88 -2.42 0.00 N	41.55 -2.62 0.00 N	41.12 -2.61 0.00 N	38.25 -2.59 0.00 N	45.15 -3.14 0.00 N	42.97 -2.79 0.00 N	39.72 -2.65 0.00 N	
MAPLE RIDGE_WT_1 323574	12.11 -0.08 0.00 N	26.88 -0.12 0.00 N	25.19 -0.12 0.00 N	19.33 -0.08 0.00 N	49.68 -0.20 0.00 N	27.84 -0.11 0.00 N	38.44 -0.14 0.00 N	43.24 -0.17 0.00 N	42.10 -0.13 0.00 N	45.25 -0.15 0.00 N	39.66 -0.12 0.00 N	41.66 -0.16 0.00 N	39.48 -0.19 0.00 N	40.05 -0.27 0.00 N	43.40 -0.40 0.00 N	45.20 -0.44 0.00 N	44.55 -0.38 0.00 N	40.97 -0.33 0.00 N	43.82 -0.35 0.00 N	43.46 -0.27 0.00 N	40.58 -0.26 0.00 N	47.96 -0.33 0.00 N	45.53 -0.23 0.00 N	42.16 -0.21 0.00 N	
MG INDUSTRY___DRP 24185	12.55 0.36 0.00 N	27.78 0.78 0.00 N	26.09 0.79 0.00 N	19.97 0.56 0.00 N	51.23 1.35 0.00 N	28.73 0.78 0.00 N	39.59 1.01 0.00 N	44.60 1.19 0.00 N	43.55 1.32 0.00 N	47.03 1.63 0.00 N	41.13 1.35 0.00 N	43.22 1.40 0.00 N	41.02 1.34 0.00 N	41.80 1.48 0.00 N	45.34 1.54 0.00 N	47.12 1.48 0.00 N	46.47 1.53 0.00 N	42.76 1.46 0.00 N	45.73 1.56 0.00 N	45.28 1.55 0.00 N	42.21 1.37 0.00 N	49.97 1.67 0.00 N	46.88 1.12 0.00 N	43.62 1.25 0.00 N	
MID___OSWEGATCHIE_HYD 23849	11.53 -0.66 0.00 N	25.50 -1.49 0.00 N	23.84 -1.48 0.00 N	18.29 -1.12 0.00 N	47.03 -2.85 0.00 N	26.39 -1.56 0.00 N	36.56 -2.02 0.00 N	41.17 -2.24 0.00 N	40.28 -1.95 0.00 N	43.33 -2.07 0.00 N	38.06 -1.72 0.00 N	39.63 -2.19 0.00 N	37.47 -2.20 0.00 N	38.00 -2.33 0.00 N	41.22 -2.58 0.00 N	42.97 -2.68 0.00 N	42.37 -2.56 0.00 N	38.88 -2.42 0.00 N	41.55 -2.62 0.00 N	41.12 -2.61 0.00 N	38.25 -2.59 0.00 N	45.15 -3.14 0.00 N	42.97 -2.79 0.00 N	39.72 -2.65 0.00 N	
MID___RAQUETTE_HYD 23851	11.48 -0.71 0.00 N	25.43 -1.57 0.00 N	23.78 -1.53 0.00 N	18.26 -1.15 0.00 N	46.94 -2.94 0.00 N	26.30 -1.65 0.00 N	36.37 -2.20 0.00 N	40.71 -2.70 0.00 N	39.67 -2.57 0.00 N	42.41 -2.98 0.00 N	37.23 -2.55 0.00 N	38.53 -3.29 0.00 N	36.36 -3.31 0.00 N	36.79 -3.53 0.00 N	39.92 -3.88 0.00 N	41.57 -4.07 0.00 N	41.08 -3.85 0.00 N	37.72 -3.58 0.00 N	40.32 -3.86 0.00 N	39.93 -3.80 0.00 N	37.20 -3.64 0.00 N	44.02 -4.27 0.00 N	42.23 -3.53 0.00 N	39.21 -3.16 0.00 N	
MILLIKEN___1	11.51	25.38	23.46	18.30	45.80	25.63	35.28	40.23	39.35	42.75	37.56	39.63	37.59	38.27	41.60	43.49	42.60	39.08	41.72	41.19	38.48	45.24	42.53	38.97	

23584	-0.68 0.00 N	-1.62 0.00 N	-1.85 0.00 N	-1.11 0.00 N	-4.08 0.00 N	-2.33 0.00 N	-3.29 0.00 N	-3.17 0.00 N	-2.88 0.00 N	-2.64 0.00 N	-2.22 0.00 N	-2.19 0.00 N	-2.08 0.00 N	-2.05 0.00 N	-2.20 0.00 N	-2.16 0.00 N	-2.33 0.00 N	-2.22 0.00 N	-2.45 0.00 N	-2.54 0.00 N	-2.37 0.00 N	-3.05 0.00 N	-3.23 0.00 N	-3.40 0.00 N
MILLIKEN___2 23585	11.51 -0.68 0.00 N	25.38 -1.62 0.00 N	23.46 -1.85 0.00 N	18.30 -1.11 0.00 N	45.80 -4.08 0.00 N	25.63 -2.33 0.00 N	35.28 -3.29 0.00 N	40.23 -3.17 0.00 N	39.35 -2.88 0.00 N	42.75 -2.64 0.00 N	37.56 -2.22 0.00 N	39.63 -2.19 0.00 N	37.59 -2.08 0.00 N	38.27 -2.05 0.00 N	41.60 -2.20 0.00 N	43.49 -2.16 0.00 N	42.60 -2.33 0.00 N	39.08 -2.22 0.00 N	41.72 -2.45 0.00 N	41.19 -2.54 0.00 N	38.48 -2.37 0.00 N	45.24 -3.05 0.00 N	42.53 -3.23 0.00 N	38.97 -3.40 0.00 N
MILLIKEN___DIESEL 23629	11.51 -0.68 0.00 N	25.38 -1.62 0.00 N	23.46 -1.85 0.00 N	18.30 -1.11 0.00 N	45.80 -4.08 0.00 N	25.63 -2.33 0.00 N	35.28 -3.29 0.00 N	40.23 -3.17 0.00 N	39.35 -2.88 0.00 N	42.75 -2.64 0.00 N	37.56 -2.22 0.00 N	39.63 -2.19 0.00 N	37.59 -2.08 0.00 N	38.27 -2.05 0.00 N	41.60 -2.20 0.00 N	43.49 -2.16 0.00 N	42.60 -2.33 0.00 N	39.08 -2.22 0.00 N	41.72 -2.45 0.00 N	41.19 -2.54 0.00 N	38.48 -2.37 0.00 N	45.24 -3.05 0.00 N	42.53 -3.23 0.00 N	38.97 -3.40 0.00 N
MODEL_CITY_ENERGY 24167	10.92 -1.27 0.00 N	23.74 -3.25 0.00 N	22.08 -3.23 0.00 N	17.03 -2.38 0.00 N	43.68 -6.20 0.00 N	24.65 -3.30 0.00 N	33.37 -5.20 0.00 N	38.58 -4.83 0.00 N	37.84 -4.40 0.00 N	41.29 -4.10 0.00 N	36.32 -3.46 0.00 N	38.42 -3.40 0.00 N	36.16 -3.51 0.00 N	36.49 -3.83 0.00 N	40.20 -3.60 0.00 N	42.20 -3.44 0.00 N	41.06 -3.87 0.00 N	37.73 -3.57 0.00 N	40.40 -3.77 0.00 N	40.02 -3.71 0.00 N	37.37 -3.48 0.00 N	43.32 -4.97 0.00 N	41.06 -4.70 0.00 N	37.53 -4.84 0.00 N
MODERN_LFGE___ 323580	10.92 -1.27 0.00 N	23.74 -3.25 0.00 N	22.08 -3.23 0.00 N	17.03 -2.38 0.00 N	43.68 -6.20 0.00 N	24.65 -3.30 0.00 N	33.37 -5.20 0.00 N	38.58 -4.83 0.00 N	37.84 -4.40 0.00 N	41.29 -4.10 0.00 N	36.32 -3.46 0.00 N	38.42 -3.40 0.00 N	36.16 -3.51 0.00 N	36.49 -3.83 0.00 N	40.20 -3.60 0.00 N	42.20 -3.44 0.00 N	41.06 -3.87 0.00 N	37.73 -3.57 0.00 N	40.40 -3.77 0.00 N	40.02 -3.71 0.00 N	37.37 -3.48 0.00 N	43.32 -4.97 0.00 N	41.06 -4.70 0.00 N	37.53 -4.84 0.00 N
MOHAWK_PAPER___DRP 24187	12.70 0.51 0.00 N	28.08 1.08 0.00 N	26.41 1.10 0.00 N	20.23 0.82 0.00 N	51.89 2.01 0.00 N	29.12 1.17 0.00 N	40.27 1.69 0.00 N	45.29 1.89 0.00 N	44.27 2.03 0.00 N	47.86 2.47 0.00 N	41.85 2.08 0.00 N	43.86 2.04 0.00 N	41.60 1.93 0.00 N	42.45 2.13 0.00 N	46.05 2.25 0.00 N	47.77 2.12 0.00 N	47.12 2.19 0.00 N	43.39 2.10 0.00 N	46.39 2.22 0.00 N	45.92 2.19 0.00 N	42.79 1.95 0.00 N	50.66 2.37 0.00 N	47.49 1.74 0.00 N	44.46 2.09 0.00 N
MONGAUP___HYD 23641	13.04 0.85 0.00 N	28.78 1.79 0.00 N	26.95 1.64 0.00 N	20.59 1.18 0.00 N	52.95 3.07 0.00 N	29.75 1.80 0.00 N	41.15 2.58 0.00 N	46.74 3.33 0.00 N	45.74 3.52 0.00 N	49.55 4.16 0.00 N	43.46 3.69 0.00 N	45.85 4.03 0.00 N	43.62 3.95 0.00 N	44.56 4.24 0.00 N	48.41 4.61 0.00 N	50.49 4.85 0.00 N	49.72 4.79 0.00 N	47.66 4.34 -2.02 N	48.44 4.27 0.00 N	47.84 4.11 0.00 N	44.57 3.72 0.00 N	52.64 4.35 0.00 N	49.08 3.32 0.00 N	45.13 2.77 0.00 N
MONTAUK___DIESEL 23721	68.83 1.56 -55.07 N	67.69 3.49 -37.21 N	49.12 3.23 -20.58 N	44.64 2.48 -22.75 N	63.23 6.12 -7.24 N	35.78 3.78 -4.05 N	57.12 4.87 -13.66 N	64.11 6.21 -14.50 N	70.59 6.32 -22.04 N	72.49 7.19 -19.91 N	71.01 6.25 -24.98 N	73.65 6.73 -25.11 N	73.33 6.50 -27.16 N	72.09 6.53 -25.24 N	68.91 6.48 -18.63 N	71.00 6.84 -18.51 N	70.95 6.82 -19.21 N	71.18 6.19 -23.69 N	71.09 6.44 -20.47 N	72.29 7.31 -21.24 N	71.34 6.74 -23.76 N	72.68 7.77 -16.61 N	65.78 6.52 -13.51 N	61.51 5.62 -13.52 N
N SALMON___HYD 24042	11.89 -0.30 0.00 N	26.41 -0.58 0.00 N	24.73 -0.58 0.00 N	19.01 -0.40 0.00 N	48.84 -1.04 0.00 N	27.38 -0.57 0.00 N	37.92 -0.65 0.00 N	42.32 -1.09 0.00 N	41.12 -1.11 0.00 N	43.91 -1.49 0.00 N	38.42 -1.36 0.00 N	40.02 -1.80 0.00 N	37.95 -1.72 0.00 N	38.45 -1.88 0.00 N	41.72 -2.09 0.00 N	43.51 -2.14 0.00 N	43.00 -1.93 0.00 N	39.51 -1.78 0.00 N	42.26 -1.91 0.00 N	41.84 -1.89 0.00 N	39.06 -1.79 0.00 N	46.26 -2.03 0.00 N	44.33 -1.43 0.00 N	41.19 -1.18 0.00 N
N.E._GEN_SANDY PD 24062	35.49 1.54 0.51 N	28.18 1.19 0.00 N	26.53 1.22 0.00 N	20.33 0.92 0.00 N	52.18 2.30 0.00 N	29.26 1.31 0.00 N	40.44 1.87 0.00 N	45.45 2.04 0.00 N	44.49 2.26 0.00 N	48.05 2.66 0.00 N	42.04 2.26 0.00 N	44.11 2.30 0.00 N	41.90 2.23 0.00 N	42.79 2.47 0.00 N	46.40 2.60 0.00 N	48.10 2.46 0.00 N	47.49 2.56 0.00 N	44.77 2.48 -1.00 N	46.81 2.64 0.00 N	46.34 2.61 0.00 N	43.15 2.31 0.00 N	51.07 2.78 0.00 N	49.79 2.01 -1.62 N	48.25 2.55 1.99 N
NARROWS_GT1_1 24228	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT1_2 24229	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT1_3 24230	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT1_4 24231	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N

NARROWS_GT1_5 24232	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT1_6 24233	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT1_7 24234	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT1_8 24235	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT2_1 24236	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT2_2 24237	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT2_3 24238	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT2_4 24239	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT2_5 24240	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT2_6 24241	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT2_7 24242	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NARROWS_GT2_8 24243	72.23 0.98 -59.06 N	67.74 2.17 -38.58 N	29.06 1.99 -1.76 N	20.81 1.40 0.00 N	53.84 3.58 -0.39 N	30.09 2.14 0.00 N	41.66 3.08 0.00 N	57.87 3.90 -10.56 N	54.57 3.97 -8.37 N	50.37 4.50 -0.48 N	44.70 3.90 -1.02 N	58.59 4.27 -12.50 N	57.62 4.17 -13.77 N	49.15 4.42 -4.41 N	50.23 4.78 -1.64 N	57.59 5.00 -6.95 N	54.79 4.95 -4.90 N	51.83 4.49 -6.04 N	49.02 4.62 -0.22 N	48.32 4.59 0.00 N	45.06 4.22 0.00 N	53.23 4.93 0.00 N	51.63 4.01 -1.86 N	45.90 3.53 0.00 N
NEG CAPITAL____MECHNVIL 23645	12.64 0.45 0.00 N	27.93 0.94 0.00 N	26.32 1.01 0.00 N	20.17 0.76 0.00 N	51.72 1.85 0.00 N	29.04 1.09 0.00 N	40.20 1.62 0.00 N	45.04 1.63 0.00 N	44.17 1.94 0.00 N	47.93 2.54 0.00 N	41.95 2.17 0.00 N	43.91 2.09 0.00 N	41.52 1.85 0.00 N	42.45 2.12 0.00 N	46.18 2.38 0.00 N	47.79 2.15 0.00 N	47.20 2.27 0.00 N	43.68 2.24 -0.15 N	46.55 2.37 0.00 N	46.07 2.34 0.00 N	42.92 2.07 0.00 N	50.86 2.57 0.00 N	47.45 1.69 0.00 N	44.32 1.95 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	11.43 -0.76 0.00 N	25.06 -1.93 0.00 N	23.37 -1.94 0.00 N	17.97 -1.45 0.00 N	46.02 -3.86 0.00 N	25.94 -2.01 0.00 N	35.56 -3.02 0.00 N	40.65 -2.76 0.00 N	39.78 -2.45 0.00 N	43.14 -2.25 0.00 N	37.95 -1.83 0.00 N	40.05 -1.77 0.00 N	37.90 -1.77 0.00 N	38.45 -1.88 0.00 N	41.99 -1.82 0.00 N	43.88 -1.77 0.00 N	42.96 -1.97 0.00 N	39.48 -1.81 0.00 N	42.19 -1.98 0.00 N	41.73 -2.00 0.00 N	38.96 -1.88 0.00 N	45.61 -2.69 0.00 N	43.10 -2.65 0.00 N	39.55 -2.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	11.73 -0.46 0.00 N	25.81 -1.19 0.00 N	24.09 -1.22 0.00 N	18.54 -0.87 0.00 N	47.37 -2.50 0.00 N	26.66 -1.30 0.00 N	36.66 -1.92 0.00 N	41.63 -1.77 0.00 N	40.64 -1.60 0.00 N	44.13 -1.27 0.00 N	38.72 -1.06 0.00 N	40.87 -0.95 0.00 N	38.78 -0.89 0.00 N	39.51 -0.81 0.00 N	42.97 -0.84 0.00 N	44.93 -0.71 0.00 N	43.97 -0.96 0.00 N	40.38 -0.92 0.00 N	43.13 -1.04 0.00 N	42.62 -1.11 0.00 N	39.89 -0.96 0.00 N	46.77 -1.52 0.00 N	44.07 -1.69 0.00 N	40.48 -1.88 0.00 N	
NEG CENTRAL___INDECK 23768	11.40 -0.79 0.00 N	24.90 -2.09 0.00 N	23.19 -2.12 0.00 N	17.89 -1.52 0.00 N	45.85 -4.03 0.00 N	25.81 -2.14 0.00 N	35.35 -3.23 0.00 N	40.77 -2.63 0.00 N	39.97 -2.26 0.00 N	43.69 -1.71 0.00 N	38.33 -1.45 0.00 N	40.52 -1.30 0.00 N	38.34 -1.33 0.00 N	39.02 -1.31 0.00 N	42.66 -1.14 0.00 N	44.71 -0.93 0.00 N	43.53 -1.40 0.00 N	39.90 -1.40 0.00 N	42.68 -1.49 0.00 N	42.17 -1.56 0.00 N	39.40 -1.44 0.00 N	45.97 -2.32 0.00 N	43.25 -2.51 0.00 N	39.47 -2.90 0.00 N	
NEG CENTRAL___SENECA 23627	11.61 -0.58 0.00 N	25.50 -1.49 0.00 N	23.80 -1.51 0.00 N	18.33 -1.07 0.00 N	46.78 -3.10 0.00 N	26.34 -1.61 0.00 N	36.15 -2.43 0.00 N	41.23 -2.18 0.00 N	40.27 -1.96 0.00 N	43.87 -1.52 0.00 N	38.49 -1.29 0.00 N	40.66 -1.16 0.00 N	38.59 -1.08 0.00 N	39.34 -0.98 0.00 N	42.80 -1.00 0.00 N	44.81 -0.83 0.00 N	43.76 -1.17 0.00 N	40.18 -1.12 0.00 N	42.91 -1.27 0.00 N	42.39 -1.35 0.00 N	39.70 -1.14 0.00 N	46.43 -1.86 0.00 N	43.68 -2.08 0.00 N	40.03 -2.34 0.00 N	
NEG CENTRAL___STATE_STREET 24147	11.81 -0.38 0.00 N	25.99 -1.00 0.00 N	24.16 -1.15 0.00 N	18.68 -0.73 0.00 N	47.42 -2.46 0.00 N	26.65 -1.30 0.00 N	36.74 -1.84 0.00 N	41.77 -1.64 0.00 N	40.73 -1.50 0.00 N	44.19 -1.21 0.00 N	38.79 -0.99 0.00 N	40.92 -0.90 0.00 N	38.80 -0.87 0.00 N	39.48 -0.85 0.00 N	42.94 -0.86 0.00 N	44.89 -0.76 0.00 N	43.99 -0.94 0.00 N	40.38 -0.91 0.00 N	43.14 -1.04 0.00 N	42.61 -1.12 0.00 N	39.83 -1.02 0.00 N	46.84 -1.46 0.00 N	44.13 -1.63 0.00 N	40.53 -1.84 0.00 N	
NEG MILLWOOD___DRP 24198	13.06 0.87 0.00 N	28.91 1.92 0.00 N	27.08 1.78 0.00 N	20.69 1.28 0.00 N	53.13 3.26 0.00 N	29.87 1.92 0.00 N	41.26 2.68 0.00 N	46.82 3.41 0.00 N	45.76 3.53 0.00 N	49.46 4.07 0.00 N	43.33 3.55 0.00 N	45.71 3.89 0.00 N	43.51 3.85 0.00 N	44.44 4.12 0.00 N	48.26 4.46 0.00 N	50.30 4.66 0.00 N	49.59 4.66 0.00 N	47.91 4.27 0.00 N	48.67 4.49 0.00 N	48.12 4.39 0.00 N	44.83 3.98 0.00 N	52.95 4.65 0.00 N	49.36 3.61 0.00 N	45.45 3.09 0.00 N	
NEG NORTH_FLCN_SEA 23793	11.88 -0.31 0.00 N	26.46 -0.54 0.00 N	24.78 -0.53 0.00 N	19.04 -0.37 0.00 N	48.79 -1.08 0.00 N	27.41 -0.55 0.00 N	38.08 -0.50 0.00 N	42.33 -1.08 0.00 N	41.20 -1.03 0.00 N	44.02 -1.37 0.00 N	38.35 -1.43 0.00 N	39.96 -1.86 0.00 N	38.00 -1.67 0.00 N	38.66 -1.67 0.00 N	41.98 -1.82 0.00 N	43.67 -1.97 0.00 N	43.24 -1.69 0.00 N	39.80 -1.50 0.00 N	42.50 -1.68 0.00 N	42.06 -1.67 0.00 N	39.24 -1.60 0.00 N	46.54 -1.75 0.00 N	44.50 -1.26 0.00 N	41.35 -1.01 0.00 N	
NEG NORTH_KES_CHATGAY 23792	11.99 -0.20 0.00 N	26.64 -0.35 0.00 N	24.96 -0.35 0.00 N	19.18 -0.23 0.00 N	49.27 -0.61 0.00 N	27.63 -0.33 0.00 N	38.28 -0.30 0.00 N	42.65 -0.75 0.00 N	41.42 -0.81 0.00 N	44.23 -1.17 0.00 N	38.65 -1.13 0.00 N	40.34 -1.48 0.00 N	38.27 -1.40 0.00 N	38.84 -1.48 0.00 N	42.16 -1.64 0.00 N	43.99 -1.65 0.00 N	43.46 -1.47 0.00 N	39.95 -1.35 0.00 N	42.73 -1.45 0.00 N	42.30 -1.43 0.00 N	39.51 -1.34 0.00 N	46.83 -1.46 0.00 N	44.86 -0.90 0.00 N	41.68 -0.69 0.00 N	
NEG NORTH___ALICE_FALLS 23915	11.97 -0.22 0.00 N	26.64 -0.36 0.00 N	24.95 -0.36 0.00 N	19.18 -0.23 0.00 N	49.16 -0.71 0.00 N	27.61 -0.35 0.00 N	38.33 -0.24 0.00 N	42.66 -0.75 0.00 N	41.52 -0.71 0.00 N	44.36 -1.04 0.00 N	38.67 -1.11 0.00 N	40.31 -1.50 0.00 N	38.31 -1.36 0.00 N	38.97 -1.35 0.00 N	42.31 -1.49 0.00 N	44.04 -1.60 0.00 N	43.58 -1.35 0.00 N	40.09 -1.21 0.00 N	42.84 -1.33 0.00 N	42.40 -1.33 0.00 N	39.56 -1.28 0.00 N	46.92 -1.38 0.00 N	44.85 -0.91 0.00 N	41.67 -0.70 0.00 N	
NEG NORTH___LWR_SARANAC 23913	11.97 -0.22 0.00 N	26.64 -0.36 0.00 N	24.95 -0.36 0.00 N	19.18 -0.23 0.00 N	49.16 -0.71 0.00 N	27.61 -0.35 0.00 N	38.33 -0.24 0.00 N	42.66 -0.75 0.00 N	41.52 -0.71 0.00 N	44.36 -1.04 0.00 N	38.67 -1.11 0.00 N	40.31 -1.50 0.00 N	38.31 -1.36 0.00 N	38.97 -1.35 0.00 N	42.31 -1.49 0.00 N	44.04 -1.60 0.00 N	43.58 -1.35 0.00 N	40.09 -1.21 0.00 N	42.84 -1.33 0.00 N	42.40 -1.33 0.00 N	39.56 -1.28 0.00 N	46.92 -1.38 0.00 N	44.85 -0.91 0.00 N	41.67 -0.70 0.00 N	
NEG NORTH___PLATTSBURG 23628	11.97 -0.22 0.00 N	26.64 -0.36 0.00 N	24.95 -0.36 0.00 N	19.18 -0.23 0.00 N	49.16 -0.71 0.00 N	27.61 -0.35 0.00 N	38.33 -0.24 0.00 N	42.66 -0.75 0.00 N	41.52 -0.71 0.00 N	44.36 -1.04 0.00 N	38.67 -1.11 0.00 N	40.31 -1.50 0.00 N	38.31 -1.36 0.00 N	38.97 -1.35 0.00 N	42.31 -1.49 0.00 N	44.04 -1.60 0.00 N	43.58 -1.35 0.00 N	40.09 -1.21 0.00 N	42.84 -1.33 0.00 N	42.40 -1.33 0.00 N	39.56 -1.28 0.00 N	46.92 -1.38 0.00 N	44.85 -0.91 0.00 N	41.67 -0.70 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	10.89 -1.30 0.00 N	23.67 -3.33 0.00 N	22.00 -3.30 0.00 N	16.97 -2.43 0.00 N	43.53 -6.34 0.00 N	24.57 -3.38 0.00 N	33.28 -5.29 0.00 N	38.47 -4.94 0.00 N	37.74 -4.49 0.00 N	41.20 -4.20 0.00 N	36.23 -3.55 0.00 N	38.33 -3.49 0.00 N	36.08 -3.59 0.00 N	36.44 -3.88 0.00 N	40.12 -3.68 0.00 N	42.13 -3.51 0.00 N	40.98 -3.95 0.00 N	37.64 -3.65 0.00 N	40.30 -3.87 0.00 N	39.92 -3.81 0.00 N	37.28 -3.56 0.00 N	43.23 -5.06 0.00 N	40.96 -4.80 0.00 N	37.43 -4.94 0.00 N	
NEG WEST___LANCASTR 23811	10.98 -1.21 0.00 N	23.99 -3.00 0.00 N	22.33 -2.98 0.00 N	17.34 -2.07 0.00 N	44.46 -5.42 0.00 N	24.86 -3.09 0.00 N	33.94 -4.64 0.00 N	39.27 -4.14 0.00 N	38.14 -4.09 0.00 N	42.06 -3.34 0.00 N	36.68 -3.10 0.00 N	38.92 -2.90 0.00 N	36.83 -2.84 0.00 N	37.72 -2.60 0.00 N	41.28 -2.52 0.00 N	43.58 -2.07 0.00 N	42.17 -2.76 0.00 N	38.55 -2.75 0.00 N	41.29 -2.89 0.00 N	40.81 -2.92 0.00 N	38.22 -2.62 0.00 N	44.43 -3.86 0.00 N	41.75 -4.01 0.00 N	37.96 -4.41 0.00 N	
NEG_PENN_ALLEGHNY 23528	12.08 -0.11 0.00 N	26.64 -0.36 0.00 N	24.94 -0.37 0.00 N	19.21 -0.19 0.00 N	49.35 -0.52 0.00 N	27.62 -0.33 0.00 N	38.09 -0.49 0.00 N	43.44 0.03 0.00 N	41.94 -0.29 0.00 N	45.72 0.32 0.00 N	39.90 0.12 0.00 N	42.08 0.26 0.00 N	39.92 0.25 0.00 N	40.88 0.55 0.00 N	44.43 0.62 0.00 N	46.50 0.86 0.00 N	45.39 0.46 0.00 N	41.57 0.28 0.00 N	44.49 0.32 0.00 N	44.02 0.29 0.00 N	41.31 0.47 0.00 N	48.67 0.38 0.00 N	45.69 -0.07 0.00 N	41.96 -0.41 0.00 N	
NEG___GEN_MONROE	11.49	25.08	23.36	17.97	46.05	26.00	35.53	40.88	40.12	43.70	38.46	40.65	38.42	38.95	42.66	44.66	43.58	40.02	42.79	42.29	39.49	46.05	43.45	39.71	

24207	-0.70 0.00 N	-1.92 0.00 N	-1.96 0.00 N	-1.44 0.00 N	-3.82 0.00 N	-1.95 0.00 N	-3.05 0.00 N	-2.52 0.00 N	-2.11 0.00 N	-1.69 0.00 N	-1.32 0.00 N	-1.17 0.00 N	-1.25 0.00 N	-1.38 0.00 N	-1.15 0.00 N	-0.98 0.00 N	-1.35 0.00 N	-1.27 0.00 N	-1.38 0.00 N	-1.44 0.00 N	-1.36 0.00 N	-2.25 0.00 N	-2.31 0.00 N	-2.66 0.00 N
NEPA____ENERGY 23901	10.92 -1.27 0.00 N	23.95 -3.04 0.00 N	22.33 -2.98 0.00 N	17.43 -1.98 0.00 N	44.68 -5.19 0.00 N	24.81 -3.15 0.00 N	34.01 -4.57 0.00 N	39.32 -4.09 0.00 N	37.88 -4.35 0.00 N	42.10 -3.30 0.00 N	36.49 -3.29 0.00 N	38.77 -3.04 0.00 N	36.83 -2.84 0.00 N	38.12 -2.21 0.00 N	41.52 -2.28 0.00 N	43.96 -1.68 0.00 N	42.30 -2.63 0.00 N	38.51 -2.78 0.00 N	41.28 -2.89 0.00 N	40.74 -2.99 0.00 N	38.28 -2.56 0.00 N	44.59 -3.70 0.00 N	41.59 -4.17 0.00 N	37.68 -4.69 0.00 N
NEVERSINK____HYD 23608	12.62 0.42 0.00 N	27.90 0.90 0.00 N	26.13 0.81 0.00 N	19.97 0.56 0.00 N	51.35 1.48 0.00 N	28.84 0.89 0.00 N	39.85 1.27 0.00 N	45.14 1.74 0.00 N	44.10 1.87 0.00 N	47.68 2.29 0.00 N	41.79 2.02 0.00 N	44.07 2.26 0.00 N	41.90 2.23 0.00 N	42.75 2.42 0.00 N	46.42 2.62 0.00 N	48.42 2.77 0.00 N	47.66 2.73 0.00 N	45.22 2.49 0.00 N	46.80 2.63 0.00 N	46.25 2.53 0.00 N	43.14 2.30 0.00 N	50.95 2.66 0.00 N	47.64 1.89 0.00 N	43.88 1.51 0.00 N
NEWTON____FALLS_HYD 23847	11.53 -0.66 0.00 N	25.50 -1.49 0.00 N	23.84 -1.48 0.00 N	18.29 -1.12 0.00 N	47.03 -2.85 0.00 N	26.39 -1.56 0.00 N	36.56 -2.02 0.00 N	41.17 -2.24 0.00 N	40.28 -1.95 0.00 N	43.33 -2.07 0.00 N	38.06 -1.72 0.00 N	39.63 -2.19 0.00 N	37.47 -2.20 0.00 N	38.00 -2.33 0.00 N	41.22 -2.58 0.00 N	42.97 -2.68 0.00 N	42.37 -2.56 0.00 N	38.88 -2.42 0.00 N	41.55 -2.62 0.00 N	41.12 -2.61 0.00 N	38.25 -2.59 0.00 N	45.15 -3.14 0.00 N	42.97 -2.79 0.00 N	39.72 -2.65 0.00 N
NIAGARA____ 23760	10.87 -1.32 0.00 N	23.65 -3.35 0.00 N	21.99 -3.33 0.00 N	16.96 -2.45 0.00 N	43.49 -6.39 0.00 N	24.54 -3.41 0.00 N	33.20 -5.37 0.00 N	38.33 -5.08 0.00 N	37.60 -4.63 0.00 N	40.97 -4.42 0.00 N	36.04 -3.74 0.00 N	38.12 -3.70 0.00 N	35.87 -3.80 0.00 N	36.17 -4.16 0.00 N	39.85 -3.95 0.00 N	41.83 -3.81 0.00 N	40.73 -4.21 0.00 N	37.44 -3.85 0.00 N	40.10 -4.08 0.00 N	39.74 -3.99 0.00 N	37.11 -3.74 0.00 N	42.99 -5.30 0.00 N	40.79 -4.96 0.00 N	37.34 -5.03 0.00 N
NINE_MILE_1 23575	11.78 -0.41 0.00 N	26.02 -0.98 0.00 N	24.35 -0.96 0.00 N	18.69 -0.72 0.00 N	47.98 -1.90 0.00 N	26.92 -1.03 0.00 N	37.12 -1.46 0.00 N	41.87 -1.53 0.00 N	40.70 -1.54 0.00 N	43.85 -1.55 0.00 N	38.48 -1.30 0.00 N	40.52 -1.30 0.00 N	38.42 -1.25 0.00 N	39.06 -1.27 0.00 N	42.45 -1.35 0.00 N	44.26 -1.39 0.00 N	43.53 -1.40 0.00 N	40.03 -1.27 0.00 N	42.77 -1.40 0.00 N	42.34 -1.40 0.00 N	39.58 -1.27 0.00 N	46.64 -1.65 0.00 N	44.22 -1.54 0.00 N	40.91 -1.46 0.00 N
NINE_MILE_2 23744	11.78 -0.41 0.00 N	26.02 -0.98 0.00 N	24.36 -0.96 0.00 N	18.69 -0.72 0.00 N	47.98 -1.89 0.00 N	26.92 -1.03 0.00 N	37.12 -1.46 0.00 N	41.88 -1.53 0.00 N	40.70 -1.54 0.00 N	43.85 -1.54 0.00 N	38.49 -1.30 0.00 N	40.52 -1.30 0.00 N	38.43 -1.25 0.00 N	39.06 -1.27 0.00 N	42.46 -1.35 0.00 N	44.26 -1.39 0.00 N	43.53 -1.40 0.00 N	40.03 -1.27 0.00 N	42.78 -1.39 0.00 N	42.35 -1.39 0.00 N	39.58 -1.26 0.00 N	46.64 -1.65 0.00 N	44.23 -1.53 0.00 N	40.91 -1.46 0.00 N
NM_CAPITAL____DRP 24208	12.63 0.44 0.00 N	27.94 0.94 0.00 N	26.29 0.98 0.00 N	20.14 0.73 0.00 N	51.64 1.76 0.00 N	28.97 1.02 0.00 N	40.04 1.47 0.00 N	45.00 1.59 0.00 N	43.90 1.66 0.00 N	47.44 2.05 0.00 N	41.47 1.69 0.00 N	43.41 1.60 0.00 N	41.16 1.50 0.00 N	41.99 1.67 0.00 N	45.54 1.74 0.00 N	47.24 1.60 0.00 N	46.62 1.68 0.00 N	42.93 1.63 0.00 N	45.91 1.73 0.00 N	45.46 1.73 0.00 N	42.38 1.53 0.00 N	50.18 1.88 0.00 N	47.12 1.37 0.00 N	44.30 1.93 0.00 N
NM_CENTRAL____DRP 24181	11.94 -0.25 0.00 N	26.35 -0.64 0.00 N	24.64 -0.67 0.00 N	18.92 -0.49 0.00 N	48.56 -1.32 0.00 N	27.25 -0.70 0.00 N	37.60 -0.98 0.00 N	42.57 -0.84 0.00 N	41.46 -0.78 0.00 N	44.81 -0.59 0.00 N	39.32 -0.46 0.00 N	41.44 -0.38 0.00 N	39.31 -0.37 0.00 N	40.01 -0.32 0.00 N	43.50 -0.31 0.00 N	45.39 -0.26 0.00 N	44.57 -0.36 0.00 N	40.94 -0.36 0.00 N	43.73 -0.45 0.00 N	43.25 -0.48 0.00 N	40.41 -0.43 0.00 N	47.57 -0.72 0.00 N	44.98 -0.78 0.00 N	41.47 -0.89 0.00 N
NM_FRONTIER____DRP 24179	10.96 -1.23 0.00 N	23.81 -3.18 0.00 N	22.13 -3.18 0.00 N	17.07 -2.34 0.00 N	43.79 -6.09 0.00 N	24.72 -3.23 0.00 N	33.46 -5.12 0.00 N	38.67 -4.74 0.00 N	37.94 -4.29 0.00 N	41.39 -4.00 0.00 N	36.42 -3.36 0.00 N	38.53 -3.29 0.00 N	36.25 -3.42 0.00 N	36.56 -3.77 0.00 N	40.28 -3.51 0.00 N	42.29 -3.36 0.00 N	41.15 -3.78 0.00 N	37.84 -3.46 0.00 N	40.52 -3.66 0.00 N	40.14 -3.59 0.00 N	37.48 -3.36 0.00 N	43.42 -4.87 0.00 N	41.18 -4.57 0.00 N	37.65 -4.71 0.00 N
NM_ST_REGIS____HYD 24053	11.60 -0.59 0.00 N	25.70 -1.30 0.00 N	24.04 -1.27 0.00 N	18.47 -0.94 0.00 N	47.47 -2.41 0.00 N	26.59 -1.36 0.00 N	36.81 -1.77 0.00 N	41.16 -2.25 0.00 N	40.07 -2.16 0.00 N	42.83 -2.57 0.00 N	37.57 -2.21 0.00 N	38.92 -2.89 0.00 N	36.80 -2.87 0.00 N	37.23 -3.09 0.00 N	40.37 -3.43 0.00 N	42.06 -3.58 0.00 N	41.58 -3.35 0.00 N	38.17 -3.13 0.00 N	40.81 -3.37 0.00 N	40.41 -3.32 0.00 N	37.66 -3.18 0.00 N	44.60 -3.70 0.00 N	42.77 -2.99 0.00 N	39.73 -2.64 0.00 N
NORTHPORT____1 23551	68.28 1.03 -55.07 N	66.55 2.36 -37.20 N	47.84 2.23 -20.29 N	43.61 1.63 -22.57 N	61.13 4.02 -7.24 N	34.57 2.57 -4.05 N	55.70 3.45 -13.66 N	62.28 4.37 -14.50 N	68.60 4.33 -22.04 N	70.08 4.77 -19.91 N	68.76 4.00 -24.98 N	71.27 4.34 -25.11 N	71.04 4.20 -27.16 N	70.03 4.46 -25.24 N	67.48 5.04 -18.63 N	69.44 5.28 -18.51 N	69.42 5.28 -19.21 N	69.76 4.78 -23.69 N	69.66 5.01 -20.47 N	69.87 4.90 -21.24 N	69.04 4.44 -23.76 N	69.97 5.07 -16.61 N	63.55 4.28 -13.51 N	59.72 3.84 -13.52 N
NORTHPORT____2 23552	68.28 1.03 -55.07 N	66.55 2.36 -37.20 N	47.84 2.23 -20.29 N	43.61 1.63 -22.57 N	61.13 4.02 -7.24 N	34.57 2.57 -4.05 N	55.70 3.45 -13.66 N	62.28 4.37 -14.50 N	68.60 4.33 -22.04 N	70.08 4.77 -19.91 N	68.76 4.00 -24.98 N	71.27 4.34 -25.11 N	71.04 4.20 -27.16 N	70.03 4.46 -25.24 N	67.48 5.04 -18.63 N	69.44 5.28 -18.51 N	69.42 5.28 -19.21 N	69.76 4.78 -23.69 N	69.66 5.01 -20.47 N	69.87 4.90 -21.24 N	69.04 4.44 -23.76 N	69.97 5.07 -16.61 N	63.55 4.28 -13.51 N	59.72 3.84 -13.52 N
NORTHPORT____3 23553	68.32 1.06 -55.06 N	66.78 2.56 -37.22 N	50.15 2.42 -22.42 N	45.08 1.77 -23.90 N	61.40 4.29 -7.24 N	34.82 2.81 -4.05 N	55.85 3.61 -13.66 N	62.41 4.51 -14.50 N	68.72 4.45 -22.04 N	70.13 4.82 -19.91 N	68.78 4.02 -24.98 N	71.44 4.52 -25.11 N	71.17 4.34 -27.16 N	70.28 4.72 -25.24 N	67.92 5.49 -18.63 N	69.86 5.70 -18.51 N	69.81 5.67 -19.21 N	70.15 5.16 -23.69 N	70.07 5.42 -20.47 N	70.29 5.31 -21.24 N	69.06 4.47 -23.76 N	70.01 5.10 -16.61 N	63.56 4.30 -13.51 N	59.66 3.78 -13.52 N

NORTHPORT___4 23650	68.32 1.06 -55.06 N	66.78 2.56 -37.22 N	50.15 2.42 -22.42 N	45.08 1.77 -23.90 N	61.40 4.29 -7.24 N	34.82 2.81 -4.05 N	55.85 3.61 -13.66 N	62.41 4.51 -14.50 N	68.72 4.45 -22.04 N	70.13 4.82 -19.91 N	68.78 4.02 -24.98 N	71.44 4.52 -25.11 N	71.17 4.34 -27.16 N	70.28 4.72 -25.24 N	67.92 5.49 -18.63 N	69.86 5.70 -18.51 N	69.81 5.67 -19.21 N	70.15 5.16 -23.69 N	70.07 5.42 -20.47 N	70.29 5.31 -21.24 N	69.06 4.47 -23.76 N	70.01 5.10 -16.61 N	63.56 4.30 -13.51 N	59.66 3.78 -13.52 N
NORTHPORT___IC 23718	68.28 1.03 -55.07 N	66.55 2.36 -37.20 N	47.84 2.23 -20.29 N	43.61 1.63 -22.57 N	61.13 4.02 -7.24 N	34.57 2.57 -4.05 N	55.70 3.45 -13.66 N	62.28 4.37 -14.50 N	68.60 4.33 -22.04 N	70.08 4.77 -19.91 N	68.76 4.00 -24.98 N	71.27 4.34 -25.11 N	71.04 4.20 -27.16 N	70.03 4.46 -25.24 N	67.48 5.04 -18.63 N	69.44 5.28 -18.51 N	69.42 5.28 -19.21 N	69.76 4.78 -23.69 N	69.66 5.01 -20.47 N	69.87 4.90 -21.24 N	69.04 4.44 -23.76 N	69.97 5.07 -16.61 N	63.55 4.28 -13.51 N	59.72 3.84 -13.52 N
NPX_GEN_CSC 323557	68.52 3.07 -30.99 N	66.70 2.50 -37.21 N	48.23 2.34 -20.58 N	43.98 1.81 -22.75 N	61.57 4.46 -7.24 N	34.84 2.84 -4.05 N	55.71 3.46 -13.66 N	62.36 4.46 -14.50 N	68.73 4.46 -22.04 N	70.31 5.01 -19.91 N	69.04 4.28 -24.98 N	71.51 4.58 -25.11 N	71.28 4.45 -27.16 N	70.28 4.72 -25.24 N	67.68 5.25 -18.63 N	69.68 5.52 -18.51 N	69.66 5.52 -19.21 N	70.00 5.01 -23.69 N	69.87 5.22 -20.47 N	70.11 5.14 -21.24 N	69.23 4.63 -23.76 N	70.20 5.30 -16.61 N	70.69 4.47 -20.05 N	64.30 4.73 -11.88 N
NSINS_S_GLNS_FALLS 23858	12.37 0.18 0.00 N	27.29 0.30 0.00 N	25.76 0.45 0.00 N	19.76 0.35 0.00 N	50.69 0.81 0.00 N	28.44 0.49 0.00 N	39.51 0.93 0.00 N	44.34 0.93 0.00 N	43.58 1.35 0.00 N	47.13 1.74 0.00 N	41.28 1.50 0.00 N	43.17 1.35 0.00 N	40.90 1.23 0.00 N	41.82 1.49 0.00 N	45.37 1.56 0.00 N	46.84 1.20 0.00 N	46.33 1.40 0.00 N	43.00 1.50 -0.20 N	45.81 1.63 0.00 N	45.30 1.58 0.00 N	42.14 1.29 0.00 N	49.94 1.65 0.00 N	46.43 0.67 0.00 N	43.22 0.85 0.00 N
NUCOR_STEEL___DRP 24197	11.81 -0.38 0.00 N	25.99 -1.00 0.00 N	24.16 -1.15 0.00 N	18.68 -0.73 0.00 N	47.42 -2.46 0.00 N	26.65 -1.30 0.00 N	36.74 -1.84 0.00 N	41.77 -1.64 0.00 N	40.73 -1.50 0.00 N	44.19 -1.21 0.00 N	38.79 -0.99 0.00 N	40.92 -0.90 0.00 N	38.80 -0.87 0.00 N	39.48 -0.85 0.00 N	42.94 -0.86 0.00 N	44.89 -0.76 0.00 N	43.99 -0.94 0.00 N	40.38 -0.91 0.00 N	43.14 -1.04 0.00 N	42.61 -1.12 0.00 N	39.83 -1.02 0.00 N	46.84 -1.46 0.00 N	44.13 -1.63 0.00 N	40.53 -1.84 0.00 N
NYISO_LBMP_REFERENCE 24008	12.19 0.00 0.00 N	27.00 0.00 0.00 N	25.31 0.00 0.00 N	19.41 0.00 0.00 N	49.88 0.00 0.00 N	27.95 0.00 0.00 N	38.58 0.00 0.00 N	43.41 0.00 0.00 N	42.23 0.00 0.00 N	45.39 0.00 0.00 N	39.78 0.00 0.00 N	41.82 0.00 0.00 N	39.67 0.00 0.00 N	40.33 0.00 0.00 N	43.80 0.00 0.00 N	45.64 0.00 0.00 N	44.93 0.00 0.00 N	41.30 0.00 0.00 N	44.17 0.00 0.00 N	43.73 0.00 0.00 N	40.84 0.00 0.00 N	48.29 0.00 0.00 N	45.76 0.00 0.00 N	42.37 0.00 0.00 N
NYPA_BRENTWD____GT 24164	68.49 1.22 -55.08 N	66.95 2.74 -37.21 N	48.76 2.57 -20.88 N	44.25 1.91 -22.93 N	61.82 4.71 -7.24 N	34.96 2.96 -4.05 N	56.19 3.95 -13.66 N	62.91 5.01 -14.50 N	69.29 5.02 -22.04 N	70.91 5.60 -19.91 N	69.55 4.79 -24.98 N	72.09 5.17 -25.11 N	71.71 4.88 -27.16 N	70.73 5.17 -25.24 N	68.00 5.56 -18.63 N	69.99 5.83 -18.51 N	69.97 5.83 -19.21 N	70.27 5.28 -23.69 N	70.18 5.53 -20.47 N	70.36 5.39 -21.24 N	69.45 4.85 -23.76 N	70.48 5.58 -16.61 N	64.11 4.85 -13.51 N	60.34 4.45 -13.52 N
NYPA_GOWANUS____GT5 24156	72.22 0.98 -59.06 N	67.73 2.16 -38.58 N	29.04 1.98 -1.76 N	20.80 1.39 0.00 N	53.82 3.55 -0.39 N	30.09 2.14 0.00 N	41.63 3.05 0.00 N	57.83 3.87 -10.56 N	54.55 3.95 -8.37 N	50.33 4.46 -0.48 N	44.68 3.88 -1.02 N	58.57 4.24 -12.50 N	57.59 4.14 -13.77 N	49.12 4.39 -4.41 N	50.20 4.76 -1.64 N	57.56 4.97 -6.95 N	54.75 4.91 -4.90 N	51.82 4.48 -6.04 N	48.99 4.59 -0.22 N	48.29 4.56 0.00 N	45.05 4.20 0.00 N	53.19 4.90 0.00 N	51.59 3.98 -1.86 N	45.89 3.52 0.00 N
NYPA_GOWANUS____GT6 24157	72.22 0.98 -59.06 N	67.73 2.16 -38.58 N	29.04 1.98 -1.76 N	20.80 1.39 0.00 N	53.82 3.55 -0.39 N	30.09 2.14 0.00 N	41.63 3.05 0.00 N	57.83 3.87 -10.56 N	54.55 3.95 -8.37 N	50.33 4.46 -0.48 N	44.68 3.88 -1.02 N	58.57 4.24 -12.50 N	57.59 4.14 -13.77 N	49.12 4.39 -4.41 N	50.20 4.76 -1.64 N	57.56 4.97 -6.95 N	54.75 4.91 -4.90 N	51.82 4.48 -6.04 N	48.99 4.59 -0.22 N	48.29 4.56 0.00 N	45.05 4.20 0.00 N	53.19 4.90 0.00 N	51.59 3.98 -1.86 N	45.89 3.52 0.00 N
NYPA_HARLEM__RVR__GT1 24160	71.22 0.91 -58.12 N	67.60 2.03 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.78 3.51 -0.39 N	30.07 2.12 0.00 N	41.51 2.93 0.00 N	57.70 3.74 -10.56 N	54.37 3.77 -8.37 N	50.11 4.24 -0.48 N	44.46 3.66 -1.02 N	58.41 4.09 -12.50 N	57.43 3.98 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.22 4.63 -6.95 N	54.51 4.68 -4.90 N	51.61 4.28 -6.04 N	48.88 4.49 -0.22 N	48.11 4.38 0.00 N	44.88 4.04 0.00 N	52.93 4.64 0.00 N	51.35 3.74 -1.86 N	45.70 3.33 0.00 N
NYPA_HARLEM__RVR__GT2 24161	71.22 0.91 -58.12 N	67.60 2.03 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.78 3.51 -0.39 N	30.07 2.12 0.00 N	41.51 2.93 0.00 N	57.70 3.74 -10.56 N	54.37 3.77 -8.37 N	50.11 4.24 -0.48 N	44.46 3.66 -1.02 N	58.41 4.09 -12.50 N	57.43 3.98 -13.77 N	48.90 4.16 -4.41 N	49.95 4.50 -1.64 N	57.22 4.63 -6.95 N	54.51 4.68 -4.90 N	51.61 4.28 -6.04 N	48.88 4.49 -0.22 N	48.11 4.38 0.00 N	44.88 4.04 0.00 N	52.93 4.64 0.00 N	51.35 3.74 -1.86 N	45.70 3.33 0.00 N
NYPA_KENT____GT 24152	71.84 0.96 -58.69 N	67.69 2.12 -38.58 N	29.02 1.96 -1.76 N	20.79 1.38 0.00 N	53.80 3.53 -0.39 N	30.08 2.13 0.00 N	41.61 3.03 0.00 N	57.82 3.85 -10.56 N	54.51 3.91 -8.37 N	50.27 4.41 -0.48 N	44.61 3.81 -1.02 N	58.50 4.17 -12.50 N	57.54 4.09 -13.77 N	49.08 4.35 -4.41 N	50.14 4.70 -1.64 N	57.49 4.90 -6.95 N	54.68 4.85 -4.90 N	51.76 4.42 -6.04 N	48.97 4.57 -0.22 N	48.24 4.51 0.00 N	44.98 4.14 0.00 N	53.13 4.83 0.00 N	51.52 3.90 -1.86 N	45.85 3.49 0.00 N
NYPA_POUCH1____GT 24155	72.20 0.96 -59.06 N	67.69 2.12 -38.58 N	29.00 1.93 -1.76 N	20.76 1.35 0.00 N	53.71 3.45 -0.39 N	30.03 2.08 0.00 N	41.58 3.00 0.00 N	57.77 3.80 -10.56 N	54.49 3.89 -8.37 N	50.26 4.39 -0.48 N	44.59 3.80 -1.02 N	58.47 4.15 -12.50 N	57.47 4.03 -13.77 N	49.00 4.26 -4.41 N	50.07 4.62 -1.64 N	57.43 4.83 -6.95 N	54.63 4.79 -4.90 N	51.70 4.36 -6.04 N	48.87 4.47 -0.22 N	48.18 4.45 0.00 N	44.97 4.13 0.00 N	53.12 4.82 0.00 N	51.50 3.89 -1.86 N	45.79 3.43 0.00 N
NYPA_VERNON____GT2 24162	71.44 0.93 -58.32 N	67.64 2.07 -38.58 N	28.99 1.92 -1.76 N	20.77 1.36 0.00 N	53.76 3.49 -0.39 N	30.06 2.11 0.00 N	41.58 3.00 0.00 N	57.76 3.80 -10.56 N	54.44 3.84 -8.37 N	50.19 4.33 -0.48 N	44.53 3.74 -1.02 N	58.43 4.11 -12.50 N	57.48 4.03 -13.77 N	49.01 4.27 -4.41 N	50.06 4.61 -1.64 N	57.39 4.80 -6.95 N	54.61 4.78 -4.90 N	51.70 4.36 -6.04 N	48.95 4.56 -0.22 N	48.19 4.47 0.00 N	44.93 4.08 0.00 N	53.06 4.77 0.00 N	51.46 3.84 -1.86 N	45.78 3.41 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	71.44 0.93 -58.32 N	67.64 2.07 -38.58 N	28.99 1.92 -1.76 N	20.77 1.36 0.00 N	53.76 3.49 -0.39 N	30.06 2.11 0.00 N	41.58 3.00 0.00 N	57.76 3.80 -10.56 N	54.44 3.84 -8.37 N	50.19 4.33 -0.48 N	44.53 3.74 -1.02 N	58.43 4.11 -12.50 N	57.48 4.03 -13.77 N	49.01 4.27 -4.41 N	50.06 4.61 -1.64 N	57.39 4.80 -6.95 N	54.61 4.78 -4.90 N	51.70 4.36 -6.04 N	48.95 4.56 -0.22 N	48.19 4.47 0.00 N	44.93 4.08 0.00 N	53.06 4.77 0.00 N	51.46 3.84 -1.86 N	45.78 3.41 0.00 N	
NYPA____ASTORIA_CC1 323568	71.23 0.92 -58.12 N	67.61 2.04 -38.58 N	28.97 1.90 -1.76 N	20.75 1.34 0.00 N	53.70 3.44 -0.39 N	30.04 2.08 0.00 N	41.54 2.96 0.00 N	57.72 3.75 -10.56 N	54.38 3.79 -8.37 N	50.13 4.26 -0.48 N	44.49 3.69 -1.02 N	58.39 4.06 -12.50 N	57.44 3.99 -13.77 N	48.95 4.22 -4.41 N	49.98 4.54 -1.64 N	57.31 4.72 -6.95 N	54.56 4.72 -4.90 N	51.65 4.31 -6.04 N	48.91 4.51 -0.22 N	48.13 4.40 0.00 N	44.89 4.04 0.00 N	52.99 4.70 0.00 N	51.40 3.78 -1.86 N	45.72 3.35 0.00 N	
NYPA____ASTORIA_CC2 323569	71.23 0.92 -58.12 N	67.61 2.04 -38.58 N	28.97 1.90 -1.76 N	20.75 1.34 0.00 N	53.70 3.44 -0.39 N	30.04 2.08 0.00 N	41.54 2.96 0.00 N	57.72 3.75 -10.56 N	54.38 3.79 -8.37 N	50.13 4.26 -0.48 N	44.49 3.69 -1.02 N	58.39 4.06 -12.50 N	57.44 3.99 -13.77 N	48.95 4.22 -4.41 N	49.98 4.54 -1.64 N	57.31 4.72 -6.95 N	54.56 4.72 -4.90 N	51.65 4.31 -6.04 N	48.91 4.51 -0.22 N	48.13 4.40 0.00 N	44.89 4.04 0.00 N	52.99 4.70 0.00 N	51.40 3.78 -1.86 N	45.72 3.35 0.00 N	
NYPA____HOLTSVILL 23794	68.36 1.10 -55.07 N	66.71 2.51 -37.21 N	48.20 2.35 -20.54 N	43.90 1.76 -22.72 N	61.46 4.35 -7.24 N	34.78 2.78 -4.05 N	55.82 3.57 -13.66 N	62.46 4.56 -14.50 N	68.82 4.55 -22.04 N	70.40 5.10 -19.91 N	69.09 4.33 -24.98 N	71.55 4.63 -25.11 N	71.32 4.49 -27.16 N	70.33 4.77 -25.24 N	67.76 5.32 -18.63 N	69.75 5.59 -18.51 N	69.73 5.59 -19.21 N	70.05 5.06 -23.69 N	69.94 5.29 -20.47 N	70.15 5.18 -21.24 N	69.27 4.67 -23.76 N	70.25 5.35 -16.61 N	63.77 4.51 -13.51 N	59.89 4.01 -13.52 N	
NYPA____HELLGATE_GT1 24158	71.22 0.91 -58.12 N	67.60 2.03 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.78 3.51 -0.39 N	30.07 2.12 0.00 N	41.51 2.93 0.00 N	57.70 3.74 -10.56 N	54.37 3.77 -8.37 N	50.11 4.24 -0.48 N	44.46 3.66 -1.02 N	58.44 4.12 -12.50 N	57.43 3.98 -13.77 N	48.90 4.17 -4.41 N	49.95 4.51 -1.64 N	57.22 4.63 -6.95 N	54.51 4.68 -4.90 N	51.61 4.28 -6.04 N	48.88 4.49 -0.22 N	48.11 4.38 0.00 N	44.88 4.04 0.00 N	52.93 4.64 0.00 N	51.35 3.74 -1.86 N	45.70 3.33 0.00 N	
NYPA____HELLGATE_GT2 24159	71.22 0.91 -58.12 N	67.60 2.03 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.78 3.51 -0.39 N	30.07 2.12 0.00 N	41.51 2.93 0.00 N	57.70 3.74 -10.56 N	54.37 3.77 -8.37 N	50.11 4.24 -0.48 N	44.46 3.66 -1.02 N	58.44 4.12 -12.50 N	57.43 3.98 -13.77 N	48.90 4.17 -4.41 N	49.95 4.51 -1.64 N	57.22 4.63 -6.95 N	54.51 4.68 -4.90 N	51.61 4.28 -6.04 N	48.88 4.49 -0.22 N	48.11 4.38 0.00 N	44.88 4.04 0.00 N	52.93 4.64 0.00 N	51.35 3.74 -1.86 N	45.70 3.33 0.00 N	
NYS_BARGE____HYD 23848	10.94 -1.25 0.00 N	23.77 -3.23 0.00 N	22.10 -3.21 0.00 N	17.05 -2.36 0.00 N	43.73 -6.15 0.00 N	24.67 -3.28 0.00 N	33.43 -5.15 0.00 N	38.66 -4.75 0.00 N	37.92 -4.31 0.00 N	41.41 -3.98 0.00 N	36.41 -3.37 0.00 N	38.52 -3.30 0.00 N	36.26 -3.41 0.00 N	36.62 -3.70 0.00 N	40.33 -3.47 0.00 N	42.34 -3.30 0.00 N	41.18 -3.75 0.00 N	37.84 -3.46 0.00 N	40.50 -3.67 0.00 N	40.11 -3.62 0.00 N	37.46 -3.38 0.00 N	43.44 -4.85 0.00 N	41.15 -4.60 0.00 N	37.59 -4.78 0.00 N	
O.H_GEN_BRUCE 24063	30.56 -3.39 0.51 N	23.65 -3.35 0.00 N	21.99 -3.32 0.00 N	16.96 -2.45 0.00 N	43.50 -6.38 0.00 N	24.55 -3.41 0.00 N	33.24 -5.34 0.00 N	38.38 -5.03 0.00 N	37.64 -4.59 0.00 N	41.02 -4.38 0.00 N	36.08 -3.70 0.00 N	38.16 -3.66 0.00 N	35.91 -3.76 0.00 N	36.24 -4.09 0.00 N	39.91 -3.89 0.00 N	41.90 -3.75 0.00 N	40.79 -4.14 0.00 N	37.50 -3.80 0.00 N	40.16 -4.01 0.00 N	39.80 -3.93 0.00 N	37.16 -3.69 0.00 N	43.06 -5.24 0.00 N	42.00 -5.78 -1.62 N	38.00 -5.91 3.77 N	
OAK ORCHARD____HYD 24046	11.48 -0.72 0.00 N	25.11 -1.89 0.00 N	23.40 -1.91 0.00 N	18.00 -1.41 0.00 N	46.10 -3.78 0.00 N	26.01 -1.94 0.00 N	35.61 -2.97 0.00 N	40.83 -2.58 0.00 N	40.03 -2.20 0.00 N	43.50 -1.89 0.00 N	38.28 -1.50 0.00 N	40.42 -1.39 0.00 N	38.24 -1.43 0.00 N	38.77 -1.55 0.00 N	42.40 -1.40 0.00 N	44.34 -1.31 0.00 N	43.35 -1.58 0.00 N	39.83 -1.47 0.00 N	42.57 -1.60 0.00 N	42.09 -1.65 0.00 N	39.29 -1.55 0.00 N	45.90 -2.39 0.00 N	43.34 -2.42 0.00 N	39.68 -2.69 0.00 N	
OCC_CHEM____DRP 24175	10.96 -1.23 0.00 N	23.81 -3.18 0.00 N	22.14 -3.17 0.00 N	17.08 -2.33 0.00 N	43.80 -6.08 0.00 N	24.73 -3.22 0.00 N	33.46 -5.11 0.00 N	38.69 -4.72 0.00 N	37.96 -4.27 0.00 N	41.42 -3.97 0.00 N	36.44 -3.34 0.00 N	38.56 -3.26 0.00 N	36.28 -3.39 0.00 N	36.60 -3.73 0.00 N	40.32 -3.49 0.00 N	42.32 -3.32 0.00 N	41.19 -3.74 0.00 N	37.87 -3.43 0.00 N	40.54 -3.63 0.00 N	40.17 -3.56 0.00 N	37.51 -3.34 0.00 N	43.46 -4.83 0.00 N	41.20 -4.55 0.00 N	37.67 -4.70 0.00 N	
OLIN_CORP_DRP 24177	10.93 -1.26 0.00 N	23.75 -3.24 0.00 N	22.08 -3.23 0.00 N	17.03 -2.38 0.00 N	43.68 -6.19 0.00 N	24.65 -3.30 0.00 N	33.37 -5.21 0.00 N	38.57 -4.84 0.00 N	37.83 -4.40 0.00 N	41.29 -4.11 0.00 N	36.31 -3.47 0.00 N	38.41 -3.41 0.00 N	36.14 -3.53 0.00 N	36.47 -3.85 0.00 N	40.18 -3.63 0.00 N	42.19 -3.46 0.00 N	41.03 -3.90 0.00 N	37.71 -3.59 0.00 N	40.39 -3.79 0.00 N	40.00 -3.73 0.00 N	37.36 -3.48 0.00 N	43.30 -4.99 0.00 N	41.05 -4.71 0.00 N	37.52 -4.84 0.00 N	
ONONDAGA_REF_OCCRA 23987	12.01 -0.18 0.00 N	26.50 -0.49 0.00 N	24.78 -0.53 0.00 N	19.02 -0.39 0.00 N	48.79 -1.09 0.00 N	27.38 -0.57 0.00 N	37.79 -0.78 0.00 N	42.71 -0.70 0.00 N	41.62 -0.61 0.00 N	44.96 -0.43 0.00 N	39.46 -0.31 0.00 N	41.59 -0.23 0.00 N	39.46 -0.21 0.00 N	40.15 -0.18 0.00 N	43.64 -0.16 0.00 N	45.52 -0.12 0.00 N	44.71 -0.22 0.00 N	41.08 -0.22 0.00 N	43.87 -0.31 0.00 N	43.39 -0.34 0.00 N	40.54 -0.30 0.00 N	47.75 -0.54 0.00 N	45.12 -0.64 0.00 N	41.62 -0.75 0.00 N	
ONONDAGA____COGEN 23986	12.04 -0.15 0.00 N	26.56 -0.43 0.00 N	24.82 -0.49 0.00 N	19.05 -0.35 0.00 N	48.89 -0.99 0.00 N	27.45 -0.50 0.00 N	37.89 -0.69 0.00 N	42.42 -0.98 0.00 N	41.30 -0.93 0.00 N	44.58 -0.81 0.00 N	39.14 -0.64 0.00 N	41.24 -0.58 0.00 N	39.13 -0.54 0.00 N	39.82 -0.51 0.00 N	43.26 -0.54 0.00 N	45.09 -0.55 0.00 N	44.29 -0.64 0.00 N	40.70 -0.60 0.00 N	43.48 -0.70 0.00 N	43.01 -0.72 0.00 N	40.21 -0.63 0.00 N	47.37 -0.93 0.00 N	44.78 -0.98 0.00 N	41.33 -1.04 0.00 N	
ONTARIO____LFGE	11.61	25.50	23.80	18.33	46.78	26.34	36.15	41.23	40.27	43.87	38.49	40.66	38.59	39.34	42.80	44.81	43.76	40.18	42.91	42.39	39.70	46.43	43.68	40.03	

23819	-0.58 0.00 N	-1.49 0.00 N	-1.51 0.00 N	-1.07 0.00 N	-3.10 0.00 N	-1.61 0.00 N	-2.43 0.00 N	-2.18 0.00 N	-1.96 0.00 N	-1.52 0.00 N	-1.29 0.00 N	-1.16 0.00 N	-1.08 0.00 N	-0.98 0.00 N	-1.00 0.00 N	-0.83 0.00 N	-1.17 0.00 N	-1.12 0.00 N	-1.27 0.00 N	-1.35 0.00 N	-1.14 0.00 N	-1.86 0.00 N	-2.08 0.00 N	-2.34 0.00 N
OSWEGATCHIE___HYD 24044	11.53 -0.66 0.00 N	25.50 -1.49 0.00 N	23.84 -1.48 0.00 N	18.29 -1.12 0.00 N	47.03 -2.85 0.00 N	26.39 -1.56 0.00 N	36.56 -2.02 0.00 N	41.17 -2.24 0.00 N	40.28 -1.95 0.00 N	43.33 -2.07 0.00 N	38.06 -1.72 0.00 N	39.63 -2.19 0.00 N	37.47 -2.20 0.00 N	38.00 -2.33 0.00 N	41.22 -2.58 0.00 N	42.97 -2.68 0.00 N	42.37 -2.56 0.00 N	38.88 -2.42 0.00 N	41.55 -2.62 0.00 N	41.12 -2.61 0.00 N	38.25 -2.59 0.00 N	45.15 -3.14 0.00 N	42.97 -2.79 0.00 N	39.72 -2.65 0.00 N
OSWEGO___5 23606	11.85 -0.34 0.00 N	26.17 -0.83 0.00 N	24.50 -0.81 0.00 N	18.80 -0.61 0.00 N	48.26 -1.62 0.00 N	27.09 -0.87 0.00 N	37.34 -1.23 0.00 N	42.15 -1.26 0.00 N	40.97 -1.26 0.00 N	44.17 -1.22 0.00 N	38.76 -1.02 0.00 N	40.81 -1.01 0.00 N	38.71 -0.96 0.00 N	39.37 -0.96 0.00 N	42.78 -1.02 0.00 N	44.61 -1.03 0.00 N	43.86 -1.07 0.00 N	40.32 -0.98 0.00 N	43.10 -1.08 0.00 N	42.64 -1.09 0.00 N	39.87 -0.97 0.00 N	47.00 -1.30 0.00 N	44.52 -1.24 0.00 N	41.14 -1.23 0.00 N
OSWEGO___6 23613	11.85 -0.34 0.00 N	26.17 -0.83 0.00 N	24.50 -0.81 0.00 N	18.80 -0.61 0.00 N	48.26 -1.62 0.00 N	27.09 -0.87 0.00 N	37.34 -1.23 0.00 N	42.15 -1.26 0.00 N	40.97 -1.26 0.00 N	44.17 -1.22 0.00 N	38.76 -1.02 0.00 N	40.81 -1.01 0.00 N	38.71 -0.96 0.00 N	39.37 -0.96 0.00 N	42.78 -1.02 0.00 N	44.61 -1.03 0.00 N	43.86 -1.07 0.00 N	40.32 -0.98 0.00 N	43.10 -1.08 0.00 N	42.64 -1.09 0.00 N	39.87 -0.97 0.00 N	47.00 -1.30 0.00 N	44.52 -1.24 0.00 N	41.14 -1.23 0.00 N
OUTOKUMPU-AB___DRP 24206	11.04 -1.15 0.00 N	24.01 -2.99 0.00 N	22.33 -2.98 0.00 N	17.23 -2.18 0.00 N	44.20 -5.68 0.00 N	24.93 -3.02 0.00 N	33.82 -4.76 0.00 N	39.12 -4.29 0.00 N	38.34 -3.89 0.00 N	41.91 -3.49 0.00 N	36.83 -2.95 0.00 N	38.97 -2.85 0.00 N	36.71 -2.96 0.00 N	37.10 -3.22 0.00 N	40.83 -2.97 0.00 N	42.88 -2.76 0.00 N	41.68 -3.25 0.00 N	38.28 -3.02 0.00 N	40.97 -3.20 0.00 N	40.57 -3.16 0.00 N	37.90 -2.95 0.00 N	43.95 -4.34 0.00 N	41.61 -4.15 0.00 N	37.98 -4.38 0.00 N
OXBOW___ 24026	11.02 -1.17 0.00 N	23.95 -3.05 0.00 N	22.27 -3.04 0.00 N	17.18 -2.23 0.00 N	44.07 -5.80 0.00 N	24.87 -3.08 0.00 N	33.70 -4.88 0.00 N	38.97 -4.43 0.00 N	38.23 -4.00 0.00 N	41.74 -3.65 0.00 N	36.72 -3.06 0.00 N	38.85 -2.96 0.00 N	36.57 -3.10 0.00 N	36.94 -3.39 0.00 N	40.67 -3.13 0.00 N	42.71 -2.94 0.00 N	41.54 -3.39 0.00 N	38.16 -3.14 0.00 N	40.85 -3.33 0.00 N	40.46 -3.27 0.00 N	37.77 -3.07 0.00 N	43.80 -4.49 0.00 N	41.48 -4.28 0.00 N	37.90 -4.46 0.00 N
PEEKSKILL___ 23653	12.95 0.76 0.00 N	28.66 1.67 0.00 N	26.84 1.54 0.00 N	20.50 1.10 0.00 N	52.77 2.90 0.00 N	29.69 1.74 0.00 N	41.02 2.44 0.00 N	46.54 3.13 0.00 N	45.48 3.25 0.00 N	49.12 3.73 0.00 N	43.02 3.24 0.00 N	45.41 3.59 0.00 N	43.21 3.54 0.00 N	44.13 3.80 0.00 N	47.91 4.11 0.00 N	49.97 4.33 0.00 N	49.26 4.32 0.00 N	47.81 3.95 0.00 N	48.32 4.15 0.00 N	47.80 4.07 0.00 N	44.53 3.68 0.00 N	52.58 4.29 0.00 N	49.08 3.32 0.00 N	45.25 2.88 0.00 N
PGE MADISON___WINDPWR 24146	12.42 0.23 0.00 N	27.40 0.41 0.00 N	25.51 0.20 0.00 N	19.74 0.33 0.00 N	50.29 0.41 0.00 N	28.23 0.28 0.00 N	39.15 0.57 0.00 N	44.91 1.50 0.00 N	43.76 1.53 0.00 N	47.69 2.30 0.00 N	41.76 1.98 0.00 N	44.04 2.23 0.00 N	41.74 2.07 0.00 N	42.62 2.29 0.00 N	46.27 2.47 0.00 N	48.39 2.74 0.00 N	47.27 2.34 0.00 N	43.25 1.96 0.00 N	46.26 2.09 0.00 N	45.72 1.99 0.00 N	42.81 1.96 0.00 N	50.37 2.08 0.00 N	47.12 1.36 0.00 N	42.94 0.57 0.00 N
PIERCEFIELD___HYD 23852	11.48 -0.71 0.00 N	25.43 -1.57 0.00 N	23.78 -1.53 0.00 N	18.26 -1.15 0.00 N	46.94 -2.94 0.00 N	26.30 -1.65 0.00 N	36.37 -2.20 0.00 N	40.71 -2.70 0.00 N	39.67 -2.57 0.00 N	42.41 -2.98 0.00 N	37.23 -2.55 0.00 N	38.53 -3.29 0.00 N	36.36 -3.31 0.00 N	36.79 -3.53 0.00 N	39.92 -3.88 0.00 N	41.57 -4.07 0.00 N	41.08 -3.85 0.00 N	37.72 -3.58 0.00 N	40.32 -3.86 0.00 N	39.93 -3.80 0.00 N	37.20 -3.64 0.00 N	44.02 -4.27 0.00 N	42.23 -3.53 0.00 N	39.21 -3.16 0.00 N
PINELAWN_CC_1 323563	68.44 1.13 -55.11 N	66.77 2.56 -37.22 N	50.11 2.37 -22.42 N	45.03 1.72 -23.90 N	61.40 4.29 -7.24 N	34.70 2.70 -4.05 N	55.93 3.69 -13.66 N	62.57 4.66 -14.50 N	68.86 4.59 -22.04 N	70.47 5.16 -19.91 N	69.16 4.41 -24.98 N	71.73 4.81 -25.11 N	71.46 4.63 -27.16 N	70.48 4.92 -25.24 N	67.90 5.46 -18.63 N	69.90 5.74 -18.51 N	69.85 5.71 -19.21 N	70.19 5.20 -23.69 N	70.12 5.47 -20.47 N	70.30 5.32 -21.24 N	69.38 4.78 -23.76 N	70.45 5.55 -16.61 N	63.87 4.60 -13.51 N	59.91 4.03 -13.52 N
PJM_GEN_KEystone 24065	27.50 -4.42 2.54 N	24.41 -2.58 0.00 N	22.77 -2.53 0.00 N	17.75 -1.65 0.00 N	45.52 -4.35 0.00 N	25.28 -2.68 0.00 N	34.72 -3.86 0.00 N	40.02 -3.38 0.00 N	38.60 -3.63 0.00 N	42.78 -2.61 0.00 N	37.09 -2.69 0.00 N	39.37 -2.45 0.00 N	37.43 -2.24 0.00 N	38.73 -1.59 0.00 N	42.14 -1.66 0.00 N	44.55 -1.09 0.00 N	42.93 -2.00 0.00 N	39.10 -2.19 0.00 N	50.00 -3.06 0.00 N	41.36 -2.37 0.00 N	38.85 -2.00 0.00 N	45.34 -2.95 0.00 N	43.38 -4.40 -1.62 N	40.43 -5.27 1.99 N
PLEASANTVLY___LBMP 24000	12.92 0.73 0.00 N	28.61 1.61 0.00 N	26.83 1.52 0.00 N	20.50 1.10 0.00 N	52.72 2.84 0.00 N	29.62 1.67 0.00 N	40.91 2.33 0.00 N	46.32 2.91 0.00 N	45.27 3.04 0.00 N	48.90 3.50 0.00 N	42.81 3.03 0.00 N	45.12 3.30 0.00 N	42.89 3.23 0.00 N	43.81 3.48 0.00 N	47.53 3.73 0.00 N	49.52 3.87 0.00 N	48.81 3.88 0.00 N	47.88 3.57 -3.01 N	47.93 3.76 0.00 N	47.44 3.71 0.00 N	44.21 3.37 0.00 N	52.24 3.95 0.00 N	48.79 3.03 0.00 N	45.06 2.70 0.00 N
POLETTI___ 23519	70.79 0.91 -57.68 N	67.31 2.03 -38.28 N	28.94 1.88 -1.75 N	20.75 1.34 0.00 N	53.73 3.47 -0.39 N	30.01 2.06 0.00 N	41.49 2.91 0.00 N	57.59 3.71 -10.48 N	54.30 3.77 -8.30 N	50.13 4.26 -0.47 N	44.53 3.74 -1.01 N	58.32 4.09 -12.41 N	57.36 4.02 -13.67 N	48.99 4.28 -4.38 N	50.02 4.60 -1.62 N	57.33 4.81 -6.87 N	54.53 4.78 -4.82 N	51.67 4.36 -6.01 N	48.99 4.60 -0.22 N	48.22 4.49 0.00 N	44.95 4.11 0.00 N	53.11 4.82 0.00 N	51.44 3.84 -1.84 N	45.75 3.39 0.00 N
PORT_JEFF_3 23555	68.38 1.11 -55.07 N	66.74 2.54 -37.21 N	48.28 2.39 -20.58 N	43.96 1.80 -22.75 N	61.47 4.36 -7.24 N	34.83 2.82 -4.05 N	55.86 3.62 -13.66 N	62.49 4.59 -14.50 N	68.77 4.50 -22.04 N	70.30 5.00 -19.91 N	69.01 4.25 -24.98 N	71.40 4.47 -25.11 N	71.16 4.33 -27.16 N	70.19 4.63 -25.24 N	67.65 5.21 -18.63 N	69.63 5.47 -18.51 N	69.61 5.47 -19.21 N	69.93 4.95 -23.69 N	69.81 5.16 -20.47 N	70.03 5.06 -21.24 N	69.14 4.54 -23.76 N	70.07 5.16 -16.61 N	63.67 4.40 -13.51 N	59.88 3.99 -13.52 N

PORT_JEFF_4 23616	68.38 1.11 -55.07 N	66.74 2.54 -37.21 N	48.28 2.39 -20.58 N	43.96 1.80 -22.75 N	61.47 4.36 -7.24 N	34.83 2.82 -4.05 N	55.86 3.62 -13.66 N	62.49 4.59 -14.50 N	68.77 4.50 -22.04 N	70.30 5.00 -19.91 N	69.01 4.25 -24.98 N	71.40 4.47 -25.11 N	71.16 4.33 -27.16 N	70.19 4.63 -25.24 N	67.64 5.21 -18.63 N	69.63 5.47 -18.51 N	69.61 5.47 -19.21 N	69.93 4.95 -23.69 N	69.81 5.15 -20.47 N	70.03 5.06 -21.24 N	69.14 4.54 -23.76 N	70.07 5.16 -16.61 N	63.67 4.40 -13.51 N	59.88 3.99 -13.52 N
PORT_JEFF_IC 23713	68.43 1.16 -55.07 N	66.85 2.65 -37.21 N	48.48 2.48 -20.68 N	44.08 1.86 -22.81 N	61.65 4.54 -7.24 N	34.92 2.92 -4.05 N	56.01 3.77 -13.66 N	62.69 4.79 -14.50 N	68.99 4.72 -22.04 N	70.58 5.27 -19.91 N	69.24 4.48 -24.98 N	71.51 4.58 -25.11 N	71.27 4.44 -27.16 N	70.31 4.75 -25.24 N	67.79 5.36 -18.63 N	69.79 5.63 -18.51 N	69.77 5.63 -19.21 N	70.08 5.09 -23.69 N	69.95 5.30 -20.47 N	70.14 5.16 -21.24 N	69.23 4.63 -23.76 N	70.18 5.28 -16.61 N	63.77 4.50 -13.51 N	60.07 4.19 -13.52 N
PPL PILGRIM_ST_GT1 24216	68.49 1.22 -55.08 N	66.95 2.74 -37.21 N	48.76 2.57 -20.88 N	44.25 1.91 -22.93 N	61.82 4.71 -7.24 N	34.96 2.96 -4.05 N	56.19 3.95 -13.66 N	62.91 5.01 -14.50 N	69.29 5.02 -22.04 N	70.91 5.60 -19.91 N	69.55 4.79 -24.98 N	72.09 5.17 -25.11 N	71.71 4.88 -27.16 N	70.73 5.17 -25.24 N	68.00 5.56 -18.63 N	69.99 5.83 -18.51 N	69.97 5.83 -19.21 N	70.27 5.28 -23.69 N	70.18 5.53 -20.47 N	70.36 5.39 -21.24 N	69.45 4.85 -23.76 N	70.48 5.58 -16.61 N	64.11 4.85 -13.51 N	60.34 4.45 -13.52 N
PPL PILGRIM_ST_GT2 24217	68.49 1.22 -55.08 N	66.95 2.74 -37.21 N	48.76 2.57 -20.88 N	44.25 1.91 -22.93 N	61.82 4.71 -7.24 N	34.96 2.96 -4.05 N	56.19 3.95 -13.66 N	62.91 5.01 -14.50 N	69.29 5.02 -22.04 N	70.91 5.60 -19.91 N	69.55 4.79 -24.98 N	72.09 5.17 -25.11 N	71.71 4.88 -27.16 N	70.73 5.17 -25.24 N	68.00 5.56 -18.63 N	69.99 5.83 -18.51 N	69.97 5.83 -19.21 N	70.27 5.28 -23.69 N	70.18 5.53 -20.47 N	70.36 5.39 -21.24 N	69.45 4.85 -23.76 N	70.48 5.58 -16.61 N	64.11 4.85 -13.51 N	60.34 4.45 -13.52 N
PPL_SHRM_GT3 24213	68.40 1.13 -55.07 N	66.81 2.61 -37.21 N	48.33 2.43 -20.58 N	44.05 1.89 -22.75 N	61.76 4.65 -7.24 N	34.95 2.95 -4.05 N	55.85 3.61 -13.66 N	62.54 4.64 -14.50 N	68.93 4.66 -22.04 N	70.54 5.23 -19.91 N	69.25 4.49 -24.98 N	71.75 4.82 -25.11 N	71.50 4.66 -27.16 N	70.53 4.96 -25.24 N	67.96 5.52 -18.63 N	69.97 5.81 -18.51 N	69.95 5.81 -19.21 N	70.25 5.27 -23.69 N	70.14 5.48 -20.47 N	70.37 5.39 -21.24 N	69.46 4.86 -23.76 N	70.48 5.58 -16.61 N	63.91 4.65 -13.51 N	59.97 4.08 -13.52 N
PPL_SHRM_GT4 24214	68.40 1.13 -55.07 N	66.81 2.61 -37.21 N	48.33 2.43 -20.58 N	44.05 1.89 -22.75 N	61.76 4.65 -7.24 N	34.95 2.95 -4.05 N	55.85 3.61 -13.66 N	62.54 4.64 -14.50 N	68.93 4.66 -22.04 N	70.54 5.23 -19.91 N	69.25 4.49 -24.98 N	71.75 4.82 -25.11 N	71.50 4.66 -27.16 N	70.53 4.96 -25.24 N	67.96 5.52 -18.63 N	69.97 5.81 -18.51 N	69.95 5.81 -19.21 N	70.25 5.27 -23.69 N	70.14 5.48 -20.47 N	70.37 5.39 -21.24 N	69.46 4.86 -23.76 N	70.48 5.58 -16.61 N	63.91 4.65 -13.51 N	59.97 4.08 -13.52 N
PROJECT___ORANGE 1 24174	11.94 -0.25 0.00 N	26.35 -0.65 0.00 N	24.64 -0.67 0.00 N	18.91 -0.49 0.00 N	48.54 -1.34 0.00 N	27.25 -0.70 0.00 N	37.58 -0.99 0.00 N	42.55 -0.85 0.00 N	41.45 -0.78 0.00 N	44.80 -0.59 0.00 N	39.32 -0.46 0.00 N	41.44 -0.38 0.00 N	39.31 -0.37 0.00 N	40.01 -0.31 0.00 N	43.50 -0.31 0.00 N	45.39 -0.26 0.00 N	44.57 -0.36 0.00 N	40.94 -0.36 0.00 N	43.73 -0.45 0.00 N	43.25 -0.48 0.00 N	40.41 -0.43 0.00 N	47.57 -0.72 0.00 N	44.96 -0.79 0.00 N	41.47 -0.89 0.00 N
PROJECT___ORANGE 2 24166	11.94 -0.25 0.00 N	26.35 -0.65 0.00 N	24.64 -0.67 0.00 N	18.91 -0.49 0.00 N	48.54 -1.34 0.00 N	27.25 -0.70 0.00 N	37.58 -0.99 0.00 N	42.55 -0.85 0.00 N	41.45 -0.78 0.00 N	44.80 -0.59 0.00 N	39.32 -0.46 0.00 N	41.44 -0.38 0.00 N	39.31 -0.37 0.00 N	40.01 -0.31 0.00 N	43.50 -0.31 0.00 N	45.39 -0.26 0.00 N	44.57 -0.36 0.00 N	40.94 -0.36 0.00 N	43.73 -0.45 0.00 N	43.25 -0.48 0.00 N	40.41 -0.43 0.00 N	47.57 -0.72 0.00 N	44.96 -0.79 0.00 N	41.47 -0.89 0.00 N
PYRITES___HYD 24023	11.71 -0.48 0.00 N	25.94 -1.05 0.00 N	24.25 -1.06 0.00 N	18.63 -0.78 0.00 N	47.91 -1.97 0.00 N	26.84 -1.11 0.00 N	37.18 -1.40 0.00 N	41.67 -1.74 0.00 N	40.60 -1.63 0.00 N	43.46 -1.94 0.00 N	38.16 -1.62 0.00 N	39.57 -2.25 0.00 N	37.37 -2.30 0.00 N	37.82 -2.50 0.00 N	41.03 -2.77 0.00 N	42.76 -2.88 0.00 N	42.21 -2.72 0.00 N	38.74 -2.56 0.00 N	41.42 -2.75 0.00 N	41.01 -2.72 0.00 N	38.24 -2.60 0.00 N	45.27 -3.03 0.00 N	43.34 -2.42 0.00 N	40.18 -2.19 0.00 N
RAMAPO___LBMP 323565	12.93 0.74 0.00 N	28.61 1.62 0.00 N	26.79 1.48 0.00 N	20.46 1.05 0.00 N	52.67 2.79 0.00 N	29.64 1.69 0.00 N	40.94 2.36 0.00 N	46.46 3.05 0.00 N	45.40 3.17 0.00 N	49.03 3.64 0.00 N	42.94 3.16 0.00 N	45.37 3.55 0.00 N	43.17 3.50 0.00 N	44.10 3.78 0.00 N	47.90 4.10 0.00 N	50.00 4.35 0.00 N	49.29 4.36 0.00 N	47.64 3.97 -2.38 N	48.33 4.15 0.00 N	47.78 4.05 0.00 N	44.50 3.66 0.00 N	52.53 4.24 0.00 N	49.05 3.29 0.00 N	45.18 2.81 0.00 N
RANKINE____ 23646	10.97 -1.22 0.00 N	23.89 -3.11 0.00 N	22.22 -3.09 0.00 N	17.17 -2.24 0.00 N	44.03 -5.84 0.00 N	24.79 -3.16 0.00 N	33.67 -4.91 0.00 N	38.93 -4.48 0.00 N	38.09 -4.14 0.00 N	41.71 -3.69 0.00 N	36.60 -3.18 0.00 N	38.75 -3.06 0.00 N	36.54 -3.13 0.00 N	37.04 -3.28 0.00 N	40.70 -3.10 0.00 N	42.79 -2.86 0.00 N	41.55 -3.38 0.00 N	38.12 -3.17 0.00 N	40.82 -3.36 0.00 N	40.39 -3.34 0.00 N	37.75 -3.09 0.00 N	43.82 -4.48 0.00 N	41.41 -4.35 0.00 N	37.78 -4.59 0.00 N
RAVENSWOOD_GT2_1 24244	71.24 0.93 -58.12 N	67.61 2.04 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.73 3.47 -0.39 N	30.02 2.07 0.00 N	41.51 2.93 0.00 N	57.69 3.72 -10.56 N	54.40 3.80 -8.37 N	50.15 4.29 -0.48 N	44.52 3.73 -1.02 N	58.42 4.09 -12.50 N	57.46 4.01 -13.77 N	49.01 4.28 -4.41 N	50.06 4.61 -1.64 N	57.42 4.83 -6.95 N	54.65 4.81 -4.90 N	51.72 4.38 -6.04 N	48.99 4.60 -0.22 N	48.24 4.51 0.00 N	44.96 4.12 0.00 N	53.11 4.82 0.00 N	51.46 3.84 -1.86 N	45.75 3.39 0.00 N
RAVENSWOOD_GT2_2 24245	71.24 0.93 -58.12 N	67.61 2.04 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.73 3.47 -0.39 N	30.02 2.07 0.00 N	41.51 2.93 0.00 N	57.69 3.72 -10.56 N	54.40 3.80 -8.37 N	50.15 4.29 -0.48 N	44.52 3.73 -1.02 N	58.42 4.09 -12.50 N	57.46 4.01 -13.77 N	49.01 4.28 -4.41 N	50.06 4.61 -1.64 N	57.42 4.83 -6.95 N	54.65 4.81 -4.90 N	51.72 4.38 -6.04 N	48.99 4.60 -0.22 N	48.24 4.51 0.00 N	44.96 4.12 0.00 N	53.11 4.82 0.00 N	51.46 3.84 -1.86 N	45.75 3.39 0.00 N
RAVENSWOOD_GT2_3 24246	71.25 0.94 -58.12 N	67.63 2.06 -38.58 N	28.97 1.90 -1.76 N	20.77 1.36 0.00 N	53.78 3.52 -0.39 N	30.05 2.09 0.00 N	41.53 2.95 0.00 N	57.73 3.77 -10.56 N	54.44 3.84 -8.37 N	50.21 4.34 -0.48 N	44.58 3.78 -1.02 N	58.46 4.14 -12.50 N	57.50 4.06 -13.77 N	49.06 4.32 -4.41 N	50.10 4.66 -1.64 N	57.48 4.89 -6.95 N	54.69 4.86 -4.90 N	51.76 4.43 -6.04 N	49.04 4.65 -0.22 N	48.29 4.56 0.00 N	45.00 4.16 0.00 N	53.16 4.87 0.00 N	51.50 3.88 -1.86 N	45.79 3.42 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	71.25 0.94 -58.12 N	67.63 2.06 -38.58 N	28.97 1.90 -1.76 N	20.77 1.36 0.00 N	53.78 3.52 -0.39 N	30.05 2.09 0.00 N	41.53 2.95 0.00 N	57.73 3.77 -10.56 N	54.44 3.84 -8.37 N	50.21 4.34 -0.48 N	44.58 3.78 -1.02 N	58.46 4.14 -12.50 N	57.50 4.06 -13.77 N	49.06 4.32 -4.41 N	50.10 4.66 -1.64 N	57.48 4.89 -6.95 N	54.69 4.86 -4.90 N	51.76 4.43 -6.04 N	49.04 4.65 -0.22 N	48.29 4.56 0.00 N	45.00 4.16 0.00 N	53.16 4.87 0.00 N	51.50 3.88 -1.86 N	45.79 3.42 0.00 N	
RAVENSWOOD_GT3_1 24248	71.24 0.93 -58.12 N	67.61 2.04 -38.58 N	28.95 1.88 -1.76 N	20.75 1.34 0.00 N	53.73 3.47 -0.39 N	30.02 2.07 0.00 N	41.50 2.92 0.00 N	57.68 3.71 -10.56 N	54.39 3.79 -8.37 N	50.15 4.28 -0.48 N	44.52 3.73 -1.02 N	58.41 4.09 -12.50 N	57.45 4.01 -13.77 N	49.01 4.28 -4.41 N	50.06 4.61 -1.64 N	57.42 4.83 -4.90 N	54.65 4.81 -4.90 N	51.71 4.38 -6.04 N	48.99 4.60 -0.22 N	48.24 4.50 0.00 N	44.96 4.12 0.00 N	53.11 4.82 0.00 N	51.46 3.84 -1.86 N	45.75 3.39 0.00 N	
RAVENSWOOD_GT3_2 24249	71.24 0.93 -58.12 N	67.61 2.04 -38.58 N	28.95 1.88 -1.76 N	20.75 1.34 0.00 N	53.73 3.47 -0.39 N	30.02 2.07 0.00 N	41.50 2.92 0.00 N	57.68 3.71 -10.56 N	54.39 3.79 -8.37 N	50.15 4.28 -0.48 N	44.52 3.73 -1.02 N	58.41 4.09 -12.50 N	57.45 4.01 -13.77 N	49.01 4.28 -4.41 N	50.06 4.61 -1.64 N	57.42 4.83 -4.90 N	54.65 4.81 -4.90 N	51.71 4.38 -6.04 N	48.99 4.60 -0.22 N	48.24 4.50 0.00 N	44.96 4.12 0.00 N	53.11 4.82 0.00 N	51.46 3.84 -1.86 N	45.75 3.39 0.00 N	
RAVENSWOOD_GT3_3 24250	71.27 0.96 -58.12 N	67.66 2.09 -38.58 N	29.00 1.93 -1.76 N	20.79 1.38 0.00 N	53.83 3.57 -0.39 N	30.07 2.12 0.00 N	41.57 2.99 0.00 N	57.78 3.81 -10.56 N	54.48 3.89 -8.37 N	50.27 4.40 -0.48 N	44.62 3.82 -1.02 N	58.51 4.19 -12.50 N	57.55 4.11 -13.77 N	49.11 4.38 -4.41 N	50.17 4.72 -1.64 N	57.53 4.94 -6.95 N	54.75 4.91 -4.90 N	51.81 4.47 -6.04 N	49.10 4.71 -0.22 N	48.34 4.61 0.00 N	45.05 4.20 0.00 N	53.21 4.92 0.00 N	51.55 3.94 -1.86 N	45.83 3.46 0.00 N	
RAVENSWOOD_GT3_4 24251	71.27 0.96 -58.12 N	67.66 2.09 -38.58 N	29.00 1.93 -1.76 N	20.79 1.38 0.00 N	53.83 3.57 -0.39 N	30.07 2.12 0.00 N	41.57 2.99 0.00 N	57.78 3.81 -10.56 N	54.48 3.89 -8.37 N	50.27 4.40 -0.48 N	44.62 3.82 -1.02 N	58.51 4.19 -12.50 N	57.55 4.11 -13.77 N	49.11 4.38 -4.41 N	50.17 4.72 -1.64 N	57.53 4.94 -6.95 N	54.75 4.91 -4.90 N	51.81 4.47 -6.04 N	49.10 4.71 -0.22 N	48.34 4.61 0.00 N	45.05 4.20 0.00 N	53.21 4.92 0.00 N	51.55 3.94 -1.86 N	45.83 3.46 0.00 N	
RAVENSWOOD_GT_1 23729	71.44 0.93 -58.32 N	67.64 2.07 -38.58 N	28.99 1.92 -1.76 N	20.77 1.36 0.00 N	53.76 3.49 -0.39 N	30.06 2.11 0.00 N	41.58 3.00 0.00 N	57.76 3.80 -10.56 N	54.44 3.84 -8.37 N	50.19 4.33 -0.48 N	44.53 3.74 -1.02 N	58.43 4.11 -12.50 N	57.48 4.03 -13.77 N	49.01 4.27 -4.41 N	50.06 4.61 -1.64 N	57.39 4.80 -6.95 N	54.61 4.78 -4.90 N	51.70 4.36 -6.04 N	48.95 4.56 -0.22 N	48.19 4.47 0.00 N	44.93 4.08 0.00 N	53.06 4.77 0.00 N	51.46 3.84 -1.86 N	45.78 3.41 0.00 N	
RAVENSWOOD_GT_10 24258	71.27 0.93 -58.14 N	67.61 2.04 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.74 3.48 -0.39 N	30.02 2.07 0.00 N	41.50 2.92 0.00 N	57.68 3.71 -10.56 N	54.40 3.80 -8.37 N	50.15 4.29 -0.48 N	44.53 3.73 -1.02 N	58.42 4.09 -12.50 N	57.46 4.02 -13.77 N	49.02 4.28 -4.41 N	50.06 4.61 -1.64 N	57.43 4.84 -6.95 N	54.65 4.82 -4.90 N	51.72 4.39 -6.04 N	49.00 4.61 -0.22 N	48.25 4.51 0.00 N	44.96 4.12 0.00 N	53.12 4.82 0.00 N	51.46 3.84 -1.86 N	45.75 3.39 0.00 N	
RAVENSWOOD_GT_11 24259	71.27 0.93 -58.14 N	67.61 2.04 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.74 3.48 -0.39 N	30.02 2.07 0.00 N	41.50 2.92 0.00 N	57.68 3.71 -10.56 N	54.40 3.80 -8.37 N	50.15 4.29 -0.48 N	44.53 3.73 -1.02 N	58.42 4.09 -12.50 N	57.46 4.02 -13.77 N	49.02 4.28 -4.41 N	50.06 4.61 -1.64 N	57.43 4.84 -6.95 N	54.65 4.82 -4.90 N	51.72 4.39 -6.04 N	49.00 4.61 -0.22 N	48.25 4.51 0.00 N	44.96 4.12 0.00 N	53.12 4.82 0.00 N	51.46 3.84 -1.86 N	45.75 3.39 0.00 N	
RAVENSWOOD_GT_4 24252	71.39 0.93 -58.27 N	67.61 2.04 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.75 3.49 -0.39 N	30.02 2.07 0.00 N	41.50 2.92 0.00 N	57.69 3.72 -10.56 N	54.40 3.80 -8.37 N	50.19 4.32 -0.48 N	44.55 3.75 -1.02 N	58.43 4.10 -12.50 N	57.48 4.03 -13.77 N	49.04 4.31 -4.41 N	50.08 4.64 -1.64 N	57.46 4.87 -6.95 N	54.68 4.84 -4.90 N	51.74 4.40 -6.04 N	49.04 4.64 -0.22 N	48.28 4.55 0.00 N	45.00 4.15 0.00 N	53.16 4.86 0.00 N	51.49 3.87 -1.86 N	45.77 3.40 0.00 N	
RAVENSWOOD_GT_5 24254	71.39 0.93 -58.27 N	67.61 2.04 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.75 3.49 -0.39 N	30.02 2.07 0.00 N	41.50 2.92 0.00 N	57.69 3.72 -10.56 N	54.40 3.80 -8.37 N	50.19 4.32 -0.48 N	44.55 3.75 -1.02 N	58.43 4.10 -12.50 N	57.48 4.03 -13.77 N	49.04 4.31 -4.41 N	50.08 4.64 -1.64 N	57.46 4.87 -6.95 N	54.68 4.84 -4.90 N	51.74 4.40 -6.04 N	49.04 4.64 -0.22 N	48.28 4.55 0.00 N	45.00 4.15 0.00 N	53.16 4.86 0.00 N	51.49 3.87 -1.86 N	45.77 3.40 0.00 N	
RAVENSWOOD_GT_6 24253	71.39 0.93 -58.27 N	67.61 2.04 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.75 3.49 -0.39 N	30.02 2.07 0.00 N	41.50 2.92 0.00 N	57.69 3.72 -10.56 N	54.40 3.80 -8.37 N	50.19 4.32 -0.48 N	44.55 3.75 -1.02 N	58.43 4.10 -12.50 N	57.48 4.03 -13.77 N	49.04 4.31 -4.41 N	50.08 4.64 -1.64 N	57.46 4.87 -6.95 N	54.68 4.84 -4.90 N	51.74 4.40 -6.04 N	49.04 4.64 -0.22 N	48.28 4.55 0.00 N	45.00 4.15 0.00 N	53.16 4.86 0.00 N	51.49 3.87 -1.86 N	45.77 3.40 0.00 N	
RAVENSWOOD_GT_7 24255	71.39 0.93 -58.27 N	67.61 2.04 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.75 3.49 -0.39 N	30.02 2.07 0.00 N	41.50 2.92 0.00 N	57.69 3.72 -10.56 N	54.40 3.80 -8.37 N	50.19 4.32 -0.48 N	44.55 3.75 -1.02 N	58.43 4.10 -12.50 N	57.48 4.03 -13.77 N	49.04 4.31 -4.41 N	50.08 4.64 -1.64 N	57.46 4.87 -6.95 N	54.68 4.84 -4.90 N	51.74 4.40 -6.04 N	49.04 4.64 -0.22 N	48.28 4.55 0.00 N	45.00 4.15 0.00 N	53.16 4.86 0.00 N	51.49 3.87 -1.86 N	45.77 3.40 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	71.27 0.93 -58.14 N	67.61 2.04 -38.58 N	28.95 1.88 -1.76 N	20.76 1.35 0.00 N	53.74 3.48 -0.39 N	30.02 2.07 0.00 N	41.50 2.92 0.00 N	57.68 3.71 -10.56 N	54.40 3.80 -8.37 N	50.15 4.29 -0.48 N	44.53 3.73 -1.02 N	58.42 4.09 -12.50 N	57.46 4.02 -13.77 N	49.02 4.28 -4.41 N	50.06 4.61 -1.64 N	57.43 4.84 -6.95 N	54.65 4.82 -4.90 N	51.72 4.39 -6.04 N	49.00 4.61 -0.22 N	48.25 4.51 0.00 N	44.96 4.12 0.00 N	53.12 4.82 0.00 N	51.46 3.84 -1.86 N	45.75 3.39 0.00 N	
RAVENSWOOD_GT_9	71.27	67.61	28.95	20.76	53.74	30.02	41.50	57.68	54.40	50.15	44.53	58.42	57.46	49.02	50.06	57.43	54.65	51.72	49.00	48.25	44.96	53.12	51.46	45.75	

24257	0.93 -58.14 N	2.04 -38.58 N	1.88 -1.76 N	1.35 0.00 N	3.48 -0.39 N	2.07 0.00 N	2.92 0.00 N	3.71 -10.56 N	3.80 -8.37 N	4.29 -0.48 N	3.73 -1.02 N	4.09 -12.50 N	4.02 -13.77 N	4.28 -4.41 N	4.61 -1.64 N	4.84 -6.95 N	4.82 -4.90 N	4.39 -6.04 N	4.61 -0.22 N	4.51 0.00 N	4.12 0.00 N	4.82 0.00 N	3.84 -1.86 N	3.39 0.00 N
RAVENSWOOD____1 23533	71.24 0.93 -58.12 N	67.62 2.05 -38.58 N	28.98 1.91 -1.76 N	20.76 1.36 0.00 N	53.73 3.47 -0.39 N	30.05 2.10 0.00 N	41.55 2.97 0.00 N	57.74 3.77 -10.56 N	54.41 3.81 -8.37 N	50.16 4.30 -0.48 N	44.52 3.72 -1.02 N	58.41 4.09 -12.50 N	57.45 4.01 -13.77 N	48.98 4.24 -4.41 N	50.02 4.58 -1.64 N	57.36 4.77 -6.95 N	54.60 4.76 -4.90 N	51.67 4.34 -6.04 N	48.92 4.53 -0.22 N	48.15 4.42 0.00 N	44.91 4.07 0.00 N	53.03 4.74 0.00 N	51.43 3.82 -1.86 N	45.76 3.39 0.00 N
RAVENSWOOD____2 23534	71.21 0.90 -58.12 N	67.57 2.00 -38.58 N	28.94 1.87 -1.76 N	20.73 1.32 0.00 N	53.63 3.36 -0.39 N	29.99 2.04 0.00 N	41.47 2.89 0.00 N	57.63 3.66 -10.56 N	54.25 3.65 -8.37 N	49.95 4.08 -0.48 N	44.32 3.52 -1.02 N	58.16 3.83 -12.50 N	57.19 3.75 -13.77 N	48.70 3.96 -4.41 N	49.72 4.27 -1.64 N	57.03 4.44 -6.95 N	54.28 4.45 -4.90 N	51.39 4.05 -6.04 N	48.61 4.21 -0.22 N	47.85 4.12 0.00 N	44.64 3.80 0.00 N	52.78 4.49 0.00 N	51.31 3.69 -1.86 N	45.67 3.30 0.00 N
RAVENSWOOD____3 23535	71.25 0.93 -58.12 N	67.61 2.04 -38.58 N	28.95 1.89 -1.76 N	20.76 1.35 0.00 N	53.74 3.48 -0.39 N	30.02 2.94 0.00 N	41.52 2.94 0.00 N	57.69 3.72 -10.56 N	54.40 3.80 -8.37 N	50.16 4.29 -0.48 N	44.54 3.74 -1.02 N	58.42 4.09 -12.50 N	57.46 4.02 -13.77 N	49.02 4.28 -4.41 N	50.06 4.61 -1.64 N	57.43 4.84 -6.95 N	54.65 4.82 -4.90 N	51.72 4.39 -6.04 N	49.00 4.60 -0.22 N	48.25 4.51 0.00 N	44.96 4.12 0.00 N	53.12 4.82 0.00 N	51.46 3.84 -1.86 N	45.76 3.40 0.00 N
RAVENSWOOD____4 23820	71.04 0.92 -57.93 N	67.61 2.04 -38.58 N	28.97 1.90 -1.76 N	20.76 1.35 0.00 N	53.71 3.45 -0.39 N	30.04 2.09 0.00 N	41.54 2.96 0.00 N	57.72 3.75 -10.56 N	54.39 3.79 -8.37 N	50.13 4.27 -0.48 N	44.50 3.70 -1.02 N	58.38 4.06 -12.50 N	57.43 3.98 -13.77 N	48.95 4.22 -4.41 N	49.98 4.54 -1.64 N	57.33 4.74 -6.95 N	54.57 4.73 -4.90 N	51.65 4.31 -6.04 N	48.90 4.51 -0.22 N	48.13 4.40 0.00 N	44.88 4.04 0.00 N	53.01 4.72 0.00 N	51.42 3.81 -1.86 N	45.75 3.38 0.00 N
RCPL_TRUST____DRP 24196	70.29 0.94 -57.16 N	67.00 2.07 -37.94 N	28.95 1.90 -1.73 N	20.78 1.37 0.00 N	53.80 3.55 -0.38 N	30.06 2.11 0.00 N	41.57 2.99 0.00 N	57.60 3.81 -10.38 N	54.35 3.89 -8.23 N	50.29 4.43 -0.47 N	44.65 3.86 -1.00 N	58.35 4.23 -12.30 N	57.36 4.15 -13.54 N	49.08 4.42 -4.34 N	50.17 4.77 -1.60 N	57.45 5.01 -6.80 N	54.65 4.98 -4.74 N	51.80 4.52 -5.98 N	49.13 4.74 -0.22 N	48.35 4.62 0.00 N	45.06 4.21 0.00 N	53.22 4.93 0.00 N	51.51 3.93 -1.83 N	45.82 3.45 0.00 N
RENSSELAER____COGEN 23796	12.61 0.42 0.00 N	27.90 0.90 0.00 N	26.25 0.93 0.00 N	20.10 0.69 0.00 N	51.53 1.66 0.00 N	28.92 0.97 0.00 N	39.95 1.37 0.00 N	44.91 1.50 0.00 N	43.77 1.54 0.00 N	47.28 1.89 0.00 N	41.30 1.52 0.00 N	43.22 1.40 0.00 N	40.97 1.30 0.00 N	41.79 1.47 0.00 N	45.32 1.53 0.00 N	47.02 1.38 0.00 N	46.40 1.47 0.00 N	42.85 1.44 -0.12 N	45.71 1.53 0.00 N	45.28 1.55 0.00 N	42.24 1.40 0.00 N	50.00 1.71 0.00 N	47.00 1.24 0.00 N	44.26 1.90 0.00 N
REVERE_CPPR_DRP 24186	12.28 0.09 0.00 N	27.12 0.13 0.00 N	25.36 0.05 0.00 N	19.47 0.06 0.00 N	50.00 0.12 0.00 N	28.07 0.12 0.00 N	38.86 0.28 0.00 N	44.11 0.71 0.00 N	43.06 0.83 0.00 N	46.60 1.21 0.00 N	40.93 1.15 0.00 N	43.09 1.27 0.00 N	40.87 1.20 0.00 N	41.58 1.26 0.00 N	45.13 1.33 0.00 N	47.08 1.43 0.00 N	46.25 1.32 0.00 N	42.43 1.13 0.00 N	45.33 1.15 0.00 N	44.83 1.10 0.00 N	41.83 0.99 0.00 N	49.34 1.05 0.00 N	46.47 0.71 0.00 N	42.75 0.38 0.00 N
ROCHESTER_9_IC 23652	11.61 -0.58 0.00 N	25.40 -1.59 0.00 N	23.66 -1.65 0.00 N	18.20 -1.21 0.00 N	46.61 -3.26 0.00 N	26.32 -1.63 0.00 N	36.04 -2.53 0.00 N	41.42 -1.99 0.00 N	40.64 -1.59 0.00 N	44.23 -1.16 0.00 N	38.92 -0.86 0.00 N	41.11 -0.71 0.00 N	38.90 -0.77 0.00 N	39.47 -0.86 0.00 N	43.16 -0.64 0.00 N	45.15 -0.49 0.00 N	44.12 -0.81 0.00 N	40.51 -0.79 0.00 N	43.28 -0.89 0.00 N	42.78 -0.95 0.00 N	39.92 -0.93 0.00 N	46.67 -1.63 0.00 N	43.99 -1.76 0.00 N	40.20 -2.17 0.00 N
ROSETON____1 23587	12.90 0.71 0.00 N	28.56 1.57 0.00 N	26.77 1.46 0.00 N	20.46 1.06 0.00 N	52.61 2.73 0.00 N	29.56 1.61 0.00 N	40.81 2.23 0.00 N	46.22 2.81 0.00 N	45.15 2.92 0.00 N	48.77 3.37 0.00 N	42.71 2.93 0.00 N	45.03 3.21 0.00 N	42.81 3.14 0.00 N	43.70 3.38 0.00 N	47.44 3.63 0.00 N	49.43 3.78 0.00 N	48.71 3.78 0.00 N	46.92 3.48 -2.14 N	47.84 3.67 0.00 N	47.35 3.61 0.00 N	44.13 3.28 0.00 N	52.14 3.85 0.00 N	48.71 2.95 0.00 N	44.98 2.61 0.00 N
ROSETON____2 23588	12.90 0.71 0.00 N	28.56 1.57 0.00 N	26.77 1.46 0.00 N	20.46 1.06 0.00 N	52.61 2.73 0.00 N	29.56 1.61 0.00 N	40.81 2.23 0.00 N	46.22 2.81 0.00 N	45.15 2.92 0.00 N	48.77 3.37 0.00 N	42.71 2.93 0.00 N	45.03 3.21 0.00 N	42.81 3.14 0.00 N	43.70 3.38 0.00 N	47.44 3.63 0.00 N	49.43 3.78 0.00 N	48.71 3.78 0.00 N	46.92 3.48 -2.14 N	47.84 3.67 0.00 N	47.35 3.61 0.00 N	44.13 3.28 0.00 N	52.14 3.85 0.00 N	48.71 2.95 0.00 N	44.98 2.61 0.00 N
RUSSELL____1 23602	11.59 -0.61 0.00 N	25.44 -1.56 0.00 N	23.71 -1.60 0.00 N	18.18 -1.23 0.00 N	46.22 -3.66 0.00 N	26.27 -1.68 0.00 N	35.96 -2.62 0.00 N	41.24 -2.17 0.00 N	40.56 -1.68 0.00 N	44.10 -1.30 0.00 N	38.89 -0.88 0.00 N	41.21 -0.61 0.00 N	39.20 -0.47 0.00 N	39.88 -0.44 0.00 N	43.43 -0.38 0.00 N	45.13 -0.51 0.00 N	44.08 -0.85 0.00 N	40.62 -0.68 0.00 N	43.31 -0.87 0.00 N	42.70 -1.03 0.00 N	39.86 -0.98 0.00 N	46.46 -1.83 0.00 N	43.60 -2.16 0.00 N	39.78 -2.59 0.00 N
RUSSELL____2 23532	11.59 -0.61 0.00 N	25.44 -1.56 0.00 N	23.71 -1.60 0.00 N	18.18 -1.23 0.00 N	46.22 -3.66 0.00 N	26.27 -1.68 0.00 N	35.96 -2.62 0.00 N	41.24 -2.17 0.00 N	40.56 -1.68 0.00 N	44.10 -1.30 0.00 N	38.89 -0.88 0.00 N	41.21 -0.61 0.00 N	39.20 -0.47 0.00 N	39.88 -0.44 0.00 N	43.43 -0.38 0.00 N	45.13 -0.51 0.00 N	44.08 -0.85 0.00 N	40.62 -0.68 0.00 N	43.31 -0.87 0.00 N	42.70 -1.03 0.00 N	39.86 -0.98 0.00 N	46.46 -1.83 0.00 N	43.60 -2.16 0.00 N	39.78 -2.59 0.00 N
RUSSELL____3 23549	11.58 -0.61 0.00 N	25.36 -1.64 0.00 N	23.63 -1.69 0.00 N	18.15 -1.26 0.00 N	46.37 -3.51 0.00 N	26.25 -1.70 0.00 N	35.93 -2.65 0.00 N	41.25 -2.16 0.00 N	40.54 -1.70 0.00 N	44.09 -1.31 0.00 N	38.85 -0.93 0.00 N	41.06 -0.76 0.00 N	38.91 -0.76 0.00 N	39.51 -0.81 0.00 N	43.16 -0.65 0.00 N	45.05 -0.59 0.00 N	44.02 -0.90 0.00 N	40.45 -0.85 0.00 N	43.21 -0.97 0.00 N	42.67 -1.06 0.00 N	39.83 -1.01 0.00 N	46.52 -1.77 0.00 N	43.79 -1.97 0.00 N	39.99 -2.38 0.00 N

RUSSELL___4 23556	11.58 -0.61 0.00 N	25.44 -1.56 0.00 N	23.71 -1.60 0.00 N	18.18 -1.23 0.00 N	46.22 -3.66 0.00 N	26.27 -1.68 0.00 N	35.96 -2.62 0.00 N	41.24 -2.17 0.00 N	40.54 -1.69 0.00 N	44.09 -1.31 0.00 N	38.89 -0.89 0.00 N	41.20 -0.62 0.00 N	39.17 -0.50 0.00 N	39.86 -0.46 0.00 N	43.41 -0.39 0.00 N	45.10 -0.54 0.00 N	44.07 -0.86 0.00 N	40.60 -0.70 0.00 N	43.28 -0.89 0.00 N	42.68 -1.05 0.00 N	39.85 -0.99 0.00 N	46.46 -1.84 0.00 N	43.59 -2.17 0.00 N	39.77 -2.59 0.00 N
RUSSELL___STATION 23914	11.58 -0.61 0.00 N	25.36 -1.64 0.00 N	23.63 -1.69 0.00 N	18.15 -1.26 0.00 N	46.37 -3.51 0.00 N	26.25 -1.70 0.00 N	35.93 -2.65 0.00 N	41.25 -2.16 0.00 N	40.54 -1.70 0.00 N	44.09 -1.31 0.00 N	38.85 -0.93 0.00 N	41.06 -0.76 0.00 N	38.91 -0.76 0.00 N	39.51 -0.81 0.00 N	43.16 -0.65 0.00 N	45.05 -0.59 0.00 N	44.02 -0.90 0.00 N	40.45 -0.85 0.00 N	43.21 -0.97 0.00 N	42.67 -1.06 0.00 N	39.83 -1.01 0.00 N	46.52 -1.77 0.00 N	43.79 -1.97 0.00 N	39.99 -2.38 0.00 N
S SALMON___HYD 24043	11.87 -0.32 0.00 N	26.16 -0.83 0.00 N	24.45 -0.85 0.00 N	18.76 -0.65 0.00 N	48.20 -1.67 0.00 N	27.09 -0.86 0.00 N	37.46 -1.12 0.00 N	42.45 -0.96 0.00 N	42.03 -0.19 0.00 N	45.71 0.32 0.00 N	40.10 0.32 0.00 N	42.22 0.41 0.00 N	40.04 0.37 0.00 N	40.73 0.41 0.00 N	44.24 0.44 0.00 N	46.19 0.54 0.00 N	45.37 0.44 0.00 N	41.64 0.34 0.00 N	44.47 0.29 0.00 N	44.04 0.31 0.00 N	40.60 -0.25 0.00 N	47.42 -0.87 0.00 N	44.80 -0.95 0.00 N	41.27 -1.09 0.00 N
SELKIRK___II 23799	12.47 0.28 0.00 N	27.59 0.60 0.00 N	25.95 0.64 0.00 N	19.86 0.45 0.00 N	50.96 1.08 0.00 N	28.57 0.62 0.00 N	39.45 0.87 0.00 N	44.41 1.00 0.00 N	43.37 1.14 0.00 N	46.82 1.42 0.00 N	40.94 1.16 0.00 N	42.97 1.16 0.00 N	40.78 1.11 0.00 N	41.55 1.23 0.00 N	45.07 1.27 0.00 N	46.82 1.17 0.00 N	46.18 1.25 0.00 N	42.51 1.21 0.00 N	45.47 1.30 0.00 N	45.02 1.29 0.00 N	41.98 1.13 0.00 N	49.69 1.40 0.00 N	46.65 0.90 0.00 N	43.48 1.12 0.00 N
SELKIRK___I 23801	12.55 0.36 0.00 N	27.78 0.78 0.00 N	26.09 0.79 0.00 N	19.97 0.56 0.00 N	51.23 1.35 0.00 N	28.73 1.01 0.00 N	39.59 1.19 0.00 N	44.60 1.32 0.00 N	43.55 1.63 0.00 N	47.03 1.13 0.00 N	41.13 1.35 0.00 N	43.22 1.40 0.00 N	41.02 1.34 0.00 N	41.80 1.48 0.00 N	45.34 1.54 0.00 N	47.12 1.48 0.00 N	46.47 1.53 0.00 N	42.76 1.46 0.00 N	45.73 1.56 0.00 N	45.28 1.55 0.00 N	42.21 1.37 0.00 N	49.97 1.67 0.00 N	46.88 1.12 0.00 N	43.62 1.25 0.00 N
SENECA OSWGO___HYD 24041	11.93 -0.26 0.00 N	26.29 -0.70 0.00 N	24.60 -0.71 0.00 N	18.87 -0.54 0.00 N	48.44 -1.43 0.00 N	27.20 -0.75 0.00 N	37.55 -1.03 0.00 N	42.50 -0.91 0.00 N	41.35 -0.88 0.00 N	44.63 -0.77 0.00 N	39.19 -0.60 0.00 N	41.28 -0.54 0.00 N	39.16 -0.51 0.00 N	39.83 -0.50 0.00 N	43.28 -0.52 0.00 N	45.15 -0.49 0.00 N	44.37 -0.56 0.00 N	40.77 -0.53 0.00 N	43.56 -0.62 0.00 N	43.09 -0.65 0.00 N	40.31 -0.54 0.00 N	47.50 -0.79 0.00 N	44.92 -0.83 0.00 N	41.45 -0.92 0.00 N
SENECA___ENERGY 23797	11.74 -0.45 0.00 N	25.82 -1.17 0.00 N	24.11 -1.20 0.00 N	18.55 -0.86 0.00 N	47.42 -2.45 0.00 N	26.68 -1.27 0.00 N	36.70 -1.88 0.00 N	41.71 -1.70 0.00 N	40.71 -1.52 0.00 N	44.23 -1.16 0.00 N	38.81 -0.97 0.00 N	40.97 -0.84 0.00 N	38.89 -0.78 0.00 N	39.60 -0.72 0.00 N	43.09 -0.71 0.00 N	45.05 -0.59 0.00 N	44.08 -0.85 0.00 N	40.48 -0.82 0.00 N	43.23 -0.94 0.00 N	42.72 -1.01 0.00 N	39.98 -0.87 0.00 N	46.88 -1.41 0.00 N	44.16 -1.60 0.00 N	40.54 -1.83 0.00 N
SHOEMAKER___GT 23640	12.83 0.64 0.00 N	28.39 1.40 0.00 N	26.60 1.29 0.00 N	20.33 0.92 0.00 N	52.29 2.42 0.00 N	29.39 1.43 0.00 N	40.58 2.00 0.00 N	45.99 2.59 0.00 N	44.91 2.68 0.00 N	48.52 3.13 0.00 N	42.49 2.72 0.00 N	44.83 3.01 0.00 N	42.62 2.95 0.00 N	43.51 3.19 0.00 N	47.25 3.45 0.00 N	49.29 3.64 0.00 N	48.55 3.62 0.00 N	46.62 3.30 -2.02 N	47.63 3.46 0.00 N	47.11 3.37 0.00 N	43.91 3.06 0.00 N	51.86 3.57 0.00 N	48.50 2.74 0.00 N	44.73 2.36 0.00 N
SHOREHAM_IC_1 23715	68.40 1.13 -55.07 N	66.81 2.61 -37.21 N	48.33 2.43 -20.58 N	44.05 1.89 -22.75 N	61.76 4.65 -7.24 N	34.95 2.95 -4.05 N	55.85 3.61 -13.66 N	62.54 4.64 -14.50 N	68.93 4.66 -22.04 N	70.54 5.23 -19.91 N	69.25 4.49 -24.98 N	71.75 4.82 -25.11 N	71.50 4.66 -27.16 N	70.53 4.96 -25.24 N	67.96 5.52 -18.63 N	69.97 5.81 -18.51 N	69.95 5.81 -19.21 N	70.25 5.27 -23.69 N	70.14 5.48 -20.47 N	70.37 5.39 -21.24 N	69.46 4.86 -23.76 N	70.48 5.58 -16.61 N	63.91 4.65 -13.51 N	59.97 4.08 -13.52 N
SHOREHAM_IC_2 23716	68.40 1.13 -55.07 N	66.81 2.61 -37.21 N	48.33 2.43 -20.58 N	44.05 1.89 -22.75 N	61.76 4.65 -7.24 N	34.95 2.95 -4.05 N	55.85 3.61 -13.66 N	62.54 4.64 -14.50 N	68.93 4.66 -22.04 N	70.54 5.23 -19.91 N	69.25 4.49 -24.98 N	71.75 4.82 -25.11 N	71.50 4.66 -27.16 N	70.53 4.96 -25.24 N	67.96 5.52 -18.63 N	69.97 5.81 -18.51 N	69.95 5.81 -19.21 N	70.25 5.27 -23.69 N	70.14 5.48 -20.47 N	70.37 5.39 -21.24 N	69.46 4.86 -23.76 N	70.48 5.58 -16.61 N	63.91 4.65 -13.51 N	59.97 4.08 -13.52 N
SISSONVILLE___ 23735	11.48 -0.71 0.00 N	25.43 -1.57 0.00 N	23.78 -1.53 0.00 N	18.26 -1.15 0.00 N	46.94 -2.94 0.00 N	26.30 -1.65 0.00 N	36.37 -2.20 0.00 N	40.71 -2.70 0.00 N	39.67 -2.57 0.00 N	42.41 -2.98 0.00 N	37.23 -2.55 0.00 N	38.53 -3.29 0.00 N	36.36 -3.31 0.00 N	36.79 -3.53 0.00 N	39.92 -3.88 0.00 N	41.57 -4.07 0.00 N	41.08 -3.85 0.00 N	37.72 -3.58 0.00 N	40.32 -3.86 0.00 N	39.93 -3.80 0.00 N	37.20 -3.64 0.00 N	44.02 -4.27 0.00 N	42.23 -3.53 0.00 N	39.21 -3.16 0.00 N
SITHE_IND_GS1 24169	11.79 -0.40 0.00 N	26.03 -0.97 0.00 N	24.37 -0.94 0.00 N	18.70 -0.71 0.00 N	48.00 -1.87 0.00 N	26.95 -1.00 0.00 N	37.15 -1.43 0.00 N	41.89 -1.52 0.00 N	40.70 -1.54 0.00 N	43.83 -1.56 0.00 N	38.48 -1.30 0.00 N	40.52 -1.30 0.00 N	38.43 -1.25 0.00 N	39.06 -1.27 0.00 N	42.45 -1.35 0.00 N	44.26 -1.39 0.00 N	43.52 -1.41 0.00 N	40.03 -1.27 0.00 N	42.77 -1.40 0.00 N	42.33 -1.40 0.00 N	39.58 -1.27 0.00 N	46.64 -1.66 0.00 N	44.24 -1.52 0.00 N	40.93 -1.44 0.00 N
SITHE_IND_GS2 24170	11.79 -0.40 0.00 N	26.03 -0.97 0.00 N	24.37 -0.94 0.00 N	18.70 -0.71 0.00 N	48.00 -1.87 0.00 N	26.95 -1.00 0.00 N	37.15 -1.43 0.00 N	41.89 -1.52 0.00 N	40.70 -1.54 0.00 N	43.83 -1.56 0.00 N	38.48 -1.30 0.00 N	40.52 -1.30 0.00 N	38.43 -1.25 0.00 N	39.06 -1.27 0.00 N	42.45 -1.35 0.00 N	44.26 -1.39 0.00 N	43.52 -1.41 0.00 N	40.03 -1.27 0.00 N	42.77 -1.40 0.00 N	42.33 -1.40 0.00 N	39.58 -1.27 0.00 N	46.64 -1.66 0.00 N	44.24 -1.52 0.00 N	40.93 -1.44 0.00 N
SITHE_IND_GS3 24171	11.79 -0.40 0.00 N	26.03 -0.97 0.00 N	24.37 -0.94 0.00 N	18.70 -0.71 0.00 N	48.00 -1.87 0.00 N	26.95 -1.00 0.00 N	37.15 -1.43 0.00 N	41.89 -1.52 0.00 N	40.70 -1.54 0.00 N	43.83 -1.56 0.00 N	38.48 -1.30 0.00 N	40.52 -1.30 0.00 N	38.43 -1.25 0.00 N	39.06 -1.27 0.00 N	42.45 -1.35 0.00 N	44.26 -1.39 0.00 N	43.52 -1.41 0.00 N	40.03 -1.27 0.00 N	42.77 -1.40 0.00 N	42.33 -1.40 0.00 N	39.58 -1.27 0.00 N	46.64 -1.66 0.00 N	44.24 -1.52 0.00 N	40.93 -1.44 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	11.79 -0.40 0.00 N	26.03 -0.97 0.00 N	24.37 -0.94 0.00 N	18.70 -0.71 0.00 N	48.00 -1.87 0.00 N	26.95 -1.00 0.00 N	37.15 -1.43 0.00 N	41.89 -1.52 0.00 N	40.70 -1.54 0.00 N	43.83 -1.56 0.00 N	38.48 -1.30 0.00 N	40.52 -1.30 0.00 N	38.43 -1.25 0.00 N	39.06 -1.27 0.00 N	42.45 -1.35 0.00 N	44.26 -1.39 0.00 N	43.52 -1.41 0.00 N	40.03 -1.27 0.00 N	42.77 -1.40 0.00 N	42.33 -1.40 0.00 N	39.58 -1.27 0.00 N	46.64 -1.66 0.00 N	44.24 -1.52 0.00 N	40.93 -1.44 0.00 N	
SITHE__BATAVIA 24024	11.22 -0.97 0.00 N	24.42 -2.58 0.00 N	22.71 -2.60 0.00 N	17.50 -1.91 0.00 N	44.88 -5.00 0.00 N	25.33 -2.62 0.00 N	34.46 -4.11 0.00 N	39.81 -3.59 0.00 N	39.08 -3.15 0.00 N	42.67 -2.72 0.00 N	37.53 -2.25 0.00 N	39.71 -2.11 0.00 N	37.45 -2.22 0.00 N	37.90 -2.43 0.00 N	41.65 -2.15 0.00 N	43.69 -1.96 0.00 N	42.53 -2.40 0.00 N	39.05 -2.24 0.00 N	41.78 -2.39 0.00 N	41.32 -2.40 0.00 N	38.59 -2.25 0.00 N	44.85 -3.44 0.00 N	42.39 -3.37 0.00 N	38.70 -3.67 0.00 N	
SITHE__INDEPEND 23800	11.79 -0.40 0.00 N	26.03 -0.97 0.00 N	24.37 -0.94 0.00 N	18.70 -0.71 0.00 N	48.00 -1.87 0.00 N	26.95 -1.00 0.00 N	37.15 -1.43 0.00 N	41.89 -1.52 0.00 N	40.70 -1.54 0.00 N	43.83 -1.56 0.00 N	38.48 -1.30 0.00 N	40.52 -1.30 0.00 N	38.43 -1.25 0.00 N	39.06 -1.27 0.00 N	42.45 -1.35 0.00 N	44.26 -1.39 0.00 N	43.52 -1.41 0.00 N	40.03 -1.27 0.00 N	42.77 -1.40 0.00 N	42.33 -1.40 0.00 N	39.58 -1.27 0.00 N	46.64 -1.66 0.00 N	44.24 -1.52 0.00 N	40.93 -1.44 0.00 N	
SITHE__MASSENA 23902	12.05 -0.14 0.00 N	26.72 -0.28 0.00 N	25.01 -0.30 0.00 N	19.23 -0.18 0.00 N	49.47 -0.40 0.00 N	27.71 -0.24 0.00 N	38.32 -0.26 0.00 N	42.89 -0.51 0.00 N	41.64 -0.59 0.00 N	44.50 -0.89 0.00 N	39.01 -0.77 0.00 N	40.89 -0.92 0.00 N	38.76 -0.91 0.00 N	39.26 -1.06 0.00 N	42.61 -1.19 0.00 N	44.48 -1.17 0.00 N	43.80 -1.13 0.00 N	40.25 -1.05 0.00 N	43.10 -1.08 0.00 N	42.69 -1.04 0.00 N	39.89 -0.95 0.00 N	47.24 -1.05 0.00 N	45.25 -0.51 0.00 N	41.98 -0.39 0.00 N	
SITHE__OGDNSBRG 24021	12.08 -0.11 0.00 N	26.78 -0.22 0.00 N	25.05 -0.26 0.00 N	19.27 -0.14 0.00 N	49.57 -0.30 0.00 N	27.76 -0.19 0.00 N	38.45 -0.12 0.00 N	43.10 -0.31 0.00 N	41.88 -0.35 0.00 N	44.80 -0.59 0.00 N	39.31 -0.47 0.00 N	41.02 -0.79 0.00 N	38.80 -0.87 0.00 N	39.27 -1.05 0.00 N	42.61 -1.19 0.00 N	44.47 -1.17 0.00 N	43.83 -1.10 0.00 N	40.23 -1.07 0.00 N	43.08 -1.10 0.00 N	42.66 -1.07 0.00 N	39.85 -1.00 0.00 N	47.19 -1.10 0.00 N	45.20 -0.56 0.00 N	41.90 -0.47 0.00 N	
SITHE__STERLING 23777	12.21 0.03 0.00 N	27.01 0.01 0.00 N	25.25 -0.06 0.00 N	19.39 -0.02 0.00 N	49.75 -0.13 0.00 N	27.93 -0.02 0.00 N	38.62 0.04 0.00 N	43.78 0.38 0.00 N	42.72 0.48 0.00 N	46.20 0.81 0.00 N	40.57 0.79 0.00 N	42.72 0.90 0.00 N	40.52 0.85 0.00 N	41.23 0.91 0.00 N	44.77 0.97 0.00 N	46.71 1.06 0.00 N	45.87 0.94 0.00 N	42.11 0.81 0.00 N	44.99 0.82 0.00 N	44.50 0.77 0.00 N	41.55 0.71 0.00 N	48.99 0.69 0.00 N	46.18 0.42 0.00 N	42.51 0.15 0.00 N	
SOUTH CAIRO__GT 23612	13.04 0.85 0.00 N	28.81 1.82 0.00 N	27.04 1.73 0.00 N	20.67 1.26 0.00 N	53.06 3.19 0.00 N	29.79 1.84 0.00 N	41.37 2.79 0.00 N	46.81 3.41 0.00 N	45.79 3.56 0.00 N	49.65 4.26 0.00 N	43.54 3.76 0.00 N	45.77 3.95 0.00 N	43.48 3.81 0.00 N	44.40 4.08 0.00 N	48.20 4.40 0.00 N	50.12 4.48 0.00 N	49.39 4.46 0.00 N	46.48 4.12 -1.06 N	48.56 4.38 0.00 N	47.76 4.03 0.00 N	44.35 3.51 0.00 N	52.46 4.17 0.00 N	48.98 3.22 0.00 N	45.37 3.00 0.00 N	
SOUTH HAMPTN__IC 23720	68.54 1.27 -55.07 N	67.10 2.90 -37.21 N	48.60 2.70 -20.58 N	44.23 2.07 -22.75 N	62.21 5.10 -7.24 N	35.21 3.21 -4.05 N	56.29 4.05 -13.66 N	63.09 5.19 -14.50 N	69.50 5.23 -22.04 N	71.20 5.90 -19.91 N	69.84 5.08 -24.98 N	72.39 5.46 -25.11 N	72.12 5.28 -27.16 N	71.08 5.52 -25.24 N	68.36 5.92 -18.63 N	70.41 6.25 -18.51 N	70.37 6.24 -19.21 N	70.64 5.66 -23.69 N	70.55 5.90 -20.47 N	71.02 6.05 -21.24 N	70.10 5.50 -23.76 N	71.22 6.32 -16.61 N	64.56 5.29 -13.51 N	60.49 4.60 -13.52 N	
SOUTHOLD__IC 23719	68.82 1.55 -55.07 N	67.68 3.48 -37.21 N	49.11 3.21 -20.58 N	44.62 2.46 -22.75 N	63.21 6.10 -7.24 N	35.76 3.76 -4.05 N	57.10 4.86 -13.66 N	64.10 6.20 -14.50 N	70.57 6.30 -22.04 N	72.48 7.18 -19.91 N	71.01 6.25 -24.98 N	73.65 6.73 -25.11 N	73.32 6.49 -27.16 N	71.97 6.41 -25.24 N	68.53 6.10 -18.63 N	70.60 6.44 -18.51 N	70.57 6.43 -19.21 N	70.83 5.84 -23.69 N	70.72 6.07 -20.47 N	72.26 7.28 -21.24 N	71.33 6.73 -23.76 N	72.67 7.77 -16.61 N	65.78 6.51 -13.51 N	61.49 5.61 -13.52 N	
ST LAWRENCE____ 23600	12.05 -0.15 0.00 N	26.70 -0.29 0.00 N	25.01 -0.30 0.00 N	19.23 -0.18 0.00 N	49.47 -0.40 0.00 N	27.70 -0.25 0.00 N	38.29 -0.29 0.00 N	42.85 -0.55 0.00 N	41.57 -0.66 0.00 N	44.42 -0.97 0.00 N	38.94 -0.84 0.00 N	40.81 -1.01 0.00 N	38.65 -1.02 0.00 N	39.15 -1.18 0.00 N	42.50 -1.31 0.00 N	44.35 -1.30 0.00 N	43.68 -1.25 0.00 N	40.13 -1.17 0.00 N	42.98 -1.20 0.00 N	42.57 -1.15 0.00 N	39.80 -1.05 0.00 N	47.14 -1.16 0.00 N	45.15 -0.61 0.00 N	41.89 -0.48 0.00 N	
STATION 5_MISC_HYD 23604	11.60 -0.59 0.00 N	25.38 -1.62 0.00 N	23.61 -1.70 0.00 N	18.11 -1.30 0.00 N	46.25 -3.63 0.00 N	26.25 -1.70 0.00 N	35.98 -2.60 0.00 N	41.54 -1.87 0.00 N	40.97 -1.26 0.00 N	44.75 -0.64 0.00 N	39.48 -0.31 0.00 N	41.78 -0.04 0.00 N	39.69 0.02 0.00 N	40.39 0.06 0.00 N	44.06 0.26 0.00 N	45.93 0.28 0.00 N	44.82 -0.11 0.00 N	41.15 -0.15 0.00 N	43.90 -0.28 0.00 N	43.25 -0.48 0.00 N	40.36 -0.48 0.00 N	47.09 -1.20 0.00 N	43.92 -1.84 0.00 N	39.86 -2.51 0.00 N	
STURGEON_POOL_HYD 23609	12.91 0.72 0.00 N	28.60 1.60 0.00 N	26.78 1.47 0.00 N	20.45 1.04 0.00 N	52.51 2.63 0.00 N	29.51 1.56 0.00 N	40.72 2.15 0.00 N	46.15 2.74 0.00 N	45.09 2.85 0.00 N	48.77 3.38 0.00 N	42.75 2.97 0.00 N	45.10 3.28 0.00 N	42.90 3.23 0.00 N	43.81 3.48 0.00 N	47.56 3.76 0.00 N	49.59 3.94 0.00 N	48.86 3.93 0.00 N	46.29 3.58 -1.41 N	47.94 3.76 0.00 N	47.43 3.69 0.00 N	44.20 3.36 0.00 N	52.22 3.93 0.00 N	48.68 2.92 0.00 N	44.82 2.45 0.00 N	
SYRACUSE__POWER 24017	12.01 -0.18 0.00 N	26.50 -0.49 0.00 N	24.78 -0.53 0.00 N	19.02 -0.39 0.00 N	48.79 -1.09 0.00 N	27.38 -0.57 0.00 N	37.79 -0.78 0.00 N	42.71 -0.70 0.00 N	41.62 -0.61 0.00 N	44.96 -0.43 0.00 N	39.46 -0.31 0.00 N	41.59 -0.23 0.00 N	39.46 -0.21 0.00 N	40.15 -0.18 0.00 N	43.64 -0.16 0.00 N	45.52 -0.12 0.00 N	44.71 -0.22 0.00 N	41.08 -0.22 0.00 N	43.87 -0.31 0.00 N	43.39 -0.34 0.00 N	40.54 -0.30 0.00 N	47.75 -0.54 0.00 N	45.12 -0.64 0.00 N	41.62 -0.75 0.00 N	
Stony__Brook	68.43	66.85	48.48	44.08	61.65	34.92	56.01	62.69	68.99	70.58	69.24	71.51	71.27	70.31	67.79	69.79	69.77	70.08	69.95	70.14	69.23	70.18	63.77	60.07	

24151	1.16 -55.07 N	2.65 -37.21 N	2.48 -20.68 N	1.86 -22.81 N	4.54 -7.24 N	2.92 -4.05 N	3.77 -13.66 N	4.79 -14.50 N	4.72 -22.04 N	5.27 -19.91 N	4.48 -24.98 N	4.58 -25.11 N	4.44 -27.16 N	4.75 -25.24 N	5.36 -18.63 N	5.63 -18.51 N	5.63 -19.21 N	5.09 -23.69 N	5.30 -20.47 N	5.16 -21.24 N	4.63 -23.76 N	5.28 -16.61 N	4.50 -13.51 N	4.19 -13.52 N
UNION___PROCESSING_DRP 323587	11.48 -0.72 0.00 N	25.11 -1.89 0.00 N	23.40 -1.91 0.00 N	18.00 -1.41 0.00 N	46.10 -3.78 0.00 N	26.01 -1.94 0.00 N	35.61 -2.97 0.00 N	40.83 -2.58 0.00 N	40.03 -2.20 0.00 N	43.50 -1.89 0.00 N	38.28 -1.50 0.00 N	40.42 -1.39 0.00 N	38.24 -1.43 0.00 N	38.77 -1.55 0.00 N	42.40 -1.40 0.00 N	44.34 -1.31 0.00 N	43.35 -1.58 0.00 N	39.83 -1.47 0.00 N	42.57 -1.60 0.00 N	42.09 -1.65 0.00 N	39.29 -1.55 0.00 N	45.90 -2.39 0.00 N	43.34 -2.42 0.00 N	39.68 -2.69 0.00 N
UPPER HUDSON___HYD 24058	12.27 0.08 0.00 N	27.06 0.06 0.00 N	25.55 0.23 0.00 N	19.59 0.18 0.00 N	50.28 0.40 0.00 N	28.21 0.25 0.00 N	39.20 0.62 0.00 N	44.00 0.60 0.00 N	43.25 1.01 0.00 N	46.73 1.34 0.00 N	40.95 1.16 0.00 N	42.82 1.00 0.00 N	40.57 0.90 0.00 N	41.47 1.14 0.00 N	44.99 1.19 0.00 N	46.46 0.82 0.00 N	45.94 1.01 0.00 N	42.63 1.14 0.00 N	45.42 1.25 0.00 N	44.93 1.20 0.00 N	41.79 0.95 0.00 N	49.52 1.22 0.00 N	46.04 0.29 0.00 N	42.83 0.46 0.00 N
UPPER RAQUET___HYD 24056	11.48 -0.71 0.00 N	25.43 -1.57 0.00 N	23.78 -1.53 0.00 N	18.26 -1.15 0.00 N	46.94 -2.94 0.00 N	26.30 -1.65 0.00 N	36.37 -2.20 0.00 N	40.71 -2.70 0.00 N	39.67 -2.57 0.00 N	42.41 -2.98 0.00 N	37.23 -2.55 0.00 N	38.53 -3.29 0.00 N	36.36 -3.31 0.00 N	36.79 -3.53 0.00 N	39.92 -3.88 0.00 N	41.57 -4.07 0.00 N	41.08 -3.85 0.00 N	37.72 -3.58 0.00 N	40.32 -3.86 0.00 N	39.93 -3.80 0.00 N	37.20 -3.64 0.00 N	44.02 -4.27 0.00 N	42.23 -3.53 0.00 N	39.21 -3.16 0.00 N
VISCHER___FERRY HYD 24020	12.60 0.41 0.00 N	27.88 0.88 0.00 N	26.27 0.96 0.00 N	20.14 0.73 0.00 N	51.65 1.77 0.00 N	28.98 1.03 0.00 N	40.08 1.50 0.00 N	44.94 1.53 0.00 N	44.01 1.78 0.00 N	47.60 2.20 0.00 N	41.62 1.84 0.00 N	43.57 1.75 0.00 N	41.32 1.65 0.00 N	42.21 1.88 0.00 N	45.79 1.99 0.00 N	47.41 1.77 0.00 N	46.82 1.89 0.00 N	43.31 1.88 0.00 N	46.16 1.99 0.00 N	45.73 2.00 0.00 N	42.64 1.79 0.00 N	50.53 2.23 0.00 N	47.21 1.46 0.00 N	44.19 1.82 0.00 N
WADING RIVER_IC_1 23522	68.35 1.08 -55.07 N	66.71 2.51 -37.21 N	48.25 2.35 -20.58 N	43.98 1.82 -22.75 N	61.58 4.47 -7.24 N	34.84 2.84 -4.05 N	55.73 3.49 -13.66 N	62.39 4.49 -14.50 N	68.76 4.50 -22.04 N	70.35 5.05 -19.91 N	69.07 4.31 -24.98 N	71.55 4.62 -25.11 N	71.30 4.47 -27.16 N	70.32 4.75 -25.24 N	67.71 5.28 -18.63 N	69.70 5.54 -18.51 N	69.70 5.56 -19.21 N	70.02 5.04 -23.69 N	69.89 5.24 -20.47 N	70.14 5.17 -21.24 N	69.26 4.66 -23.76 N	70.25 5.35 -16.61 N	63.72 4.46 -13.51 N	59.81 3.93 -13.52 N
WADING RIVER_IC_2 23547	68.35 1.08 -55.07 N	66.71 2.51 -37.21 N	48.25 2.35 -20.58 N	43.98 1.82 -22.75 N	61.58 4.47 -7.24 N	34.84 2.84 -4.05 N	55.73 3.49 -13.66 N	62.39 4.49 -14.50 N	68.76 4.50 -22.04 N	70.35 5.05 -19.91 N	69.07 4.31 -24.98 N	71.55 4.62 -25.11 N	71.30 4.47 -27.16 N	70.32 4.75 -25.24 N	67.71 5.28 -18.63 N	69.70 5.54 -18.51 N	69.70 5.56 -19.21 N	70.02 5.04 -23.69 N	69.89 5.24 -20.47 N	70.14 5.17 -21.24 N	69.26 4.66 -23.76 N	70.25 5.35 -16.61 N	63.72 4.46 -13.51 N	59.81 3.93 -13.52 N
WADING RIVER_IC_3 23601	68.35 1.08 -55.07 N	66.71 2.51 -37.21 N	48.25 2.35 -20.58 N	43.98 1.82 -22.75 N	61.58 4.47 -7.24 N	34.84 2.84 -4.05 N	55.73 3.49 -13.66 N	62.39 4.49 -14.50 N	68.76 4.50 -22.04 N	70.35 5.05 -19.91 N	69.07 4.31 -24.98 N	71.55 4.62 -25.11 N	71.30 4.47 -27.16 N	70.32 4.75 -25.24 N	67.71 5.28 -18.63 N	69.70 5.54 -18.51 N	69.70 5.56 -19.21 N	70.02 5.04 -23.69 N	69.89 5.24 -20.47 N	70.14 5.17 -21.24 N	69.26 4.66 -23.76 N	70.25 5.35 -16.61 N	63.72 4.46 -13.51 N	59.81 3.93 -13.52 N
WALDEN___HYDRO 24148	12.97 0.78 0.00 N	28.70 1.71 0.00 N	26.87 1.55 0.00 N	20.51 1.10 0.00 N	52.63 2.76 0.00 N	29.61 1.66 0.00 N	40.91 2.34 0.00 N	46.39 2.99 0.00 N	45.33 3.10 0.00 N	48.96 3.57 0.00 N	42.91 3.13 0.00 N	45.29 3.47 0.00 N	43.10 3.43 0.00 N	44.04 3.71 0.00 N	47.84 4.04 0.00 N	49.90 4.26 0.00 N	49.20 4.27 0.00 N	47.13 3.91 -1.92 N	48.28 4.11 0.00 N	47.75 4.02 0.00 N	44.48 3.64 0.00 N	52.53 4.24 0.00 N	49.00 3.24 0.00 N	45.14 2.77 0.00 N
WARRENSBURG____ 23737	12.28 0.09 0.00 N	27.09 0.10 0.00 N	25.57 0.26 0.00 N	19.61 0.20 0.00 N	50.32 0.45 0.00 N	28.24 0.29 0.00 N	39.24 0.66 0.00 N	44.06 0.66 0.00 N	43.30 1.07 0.00 N	46.81 1.42 0.00 N	41.01 1.23 0.00 N	42.89 1.07 0.00 N	40.63 0.96 0.00 N	41.53 1.21 0.00 N	45.05 1.25 0.00 N	46.53 0.89 0.00 N	46.01 1.08 0.00 N	42.70 1.20 -0.20 N	45.49 1.32 0.00 N	44.99 1.26 0.00 N	41.84 1.00 0.00 N	49.58 1.29 0.00 N	46.11 0.35 0.00 N	42.89 0.52 0.00 N
WATERSIDE___6 8 9 23538	71.04 0.92 -57.93 N	67.61 2.04 -38.58 N	28.97 1.90 -1.76 N	20.76 1.35 0.00 N	53.71 3.45 -0.39 N	30.04 2.09 0.00 N	41.54 2.96 0.00 N	57.72 3.75 -10.56 N	54.39 3.79 -8.37 N	50.13 4.27 -0.48 N	44.50 3.70 -1.02 N	58.38 4.06 -12.50 N	57.43 3.98 -13.77 N	48.95 4.22 -4.41 N	49.98 4.54 -1.64 N	57.33 4.74 -6.95 N	54.57 4.73 -4.90 N	51.65 4.31 -6.04 N	48.90 4.51 -0.22 N	48.13 4.40 0.00 N	44.88 4.04 0.00 N	53.01 4.72 0.00 N	51.42 3.81 -1.86 N	45.75 3.38 0.00 N
WEST BABYLON___IC 23714	68.56 1.25 -55.11 N	67.01 2.80 -37.22 N	50.34 2.61 -22.42 N	45.22 1.91 -23.90 N	61.88 4.77 -7.24 N	34.96 2.96 -4.05 N	56.27 4.03 -13.66 N	62.99 5.09 -14.50 N	69.38 5.11 -22.04 N	71.03 5.73 -19.91 N	69.68 4.92 -24.98 N	72.26 5.34 -25.11 N	71.96 5.13 -27.16 N	71.00 5.44 -25.24 N	68.42 5.98 -18.63 N	70.46 6.30 -18.51 N	70.39 6.25 -19.21 N	70.69 5.70 -23.69 N	70.65 6.00 -20.47 N	70.82 5.84 -21.24 N	69.89 5.29 -23.76 N	71.01 6.11 -16.61 N	64.41 5.14 -13.51 N	60.41 4.52 -13.52 N
WEST CANADA___HYD 24049	12.24 0.04 0.00 N	27.09 0.10 0.00 N	25.41 0.10 0.00 N	19.48 0.07 0.00 N	50.04 0.17 0.00 N	28.06 0.11 0.00 N	38.73 0.16 0.00 N	43.62 0.22 0.00 N	42.48 0.25 0.00 N	45.71 0.32 0.00 N	40.06 0.28 0.00 N	42.11 0.29 0.00 N	39.95 0.28 0.00 N	40.61 0.28 0.00 N	44.11 0.31 0.00 N	45.93 0.28 0.00 N	45.25 0.32 0.00 N	41.59 0.29 0.00 N	44.48 0.31 0.00 N	44.04 0.31 0.00 N	41.12 0.28 0.00 N	48.58 0.29 0.00 N	45.95 0.19 0.00 N	42.54 0.17 0.00 N
WESTERN_NY_WIND 24143	11.20 -0.99 0.00 N	24.37 -2.63 0.00 N	22.67 -2.64 0.00 N	17.48 -1.93 0.00 N	44.82 -5.06 0.00 N	25.30 -2.66 0.00 N	34.40 -4.18 0.00 N	39.73 -3.67 0.00 N	39.01 -3.22 0.00 N	42.60 -2.79 0.00 N	37.48 -2.30 0.00 N	39.64 -2.18 0.00 N	37.39 -2.28 0.00 N	37.83 -2.49 0.00 N	41.59 -2.21 0.00 N	43.62 -2.02 0.00 N	42.46 -2.47 0.00 N	38.99 -2.30 0.00 N	41.71 -2.46 0.00 N	41.27 -2.46 0.00 N	38.53 -2.31 0.00 N	44.78 -3.51 0.00 N	42.33 -3.43 0.00 N	38.63 -3.74 0.00 N

YORK__WARBASSE
23770[illegible]