

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/08/2007

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	51.35	41.15	30.67	23.70	-86.11	-17.30	26.63	34.47	38.80	49.08	50.53	52.22	47.65	48.76	53.82	60.77	60.02	57.57	58.22	59.88	52.17	57.10	63.30	67.70
24138	3.77	2.89	1.93	1.38	-4.66	-0.87	1.41	2.05	2.60	3.85	4.21	4.49	4.07	4.08	4.82	5.60	5.87	5.25	4.99	4.91	4.20	4.90	5.25	5.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.59	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	51.41	41.20	30.71	23.73	-86.19	-17.32	26.65	34.50	38.83	49.13	50.58	52.24	47.65	48.76	53.82	60.75	59.99	57.53	58.19	59.87	52.16	57.12	63.31	67.74
24260	3.83	2.95	1.97	1.40	-4.74	-0.88	1.43	2.08	2.63	3.90	4.26	4.51	4.07	4.08	4.81	5.59	5.84	5.22	4.97	4.90	4.20	4.92	5.26	5.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.59	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	51.41	41.20	30.71	23.73	-86.19	-17.32	26.65	34.50	38.83	49.13	50.58	52.24	47.65	48.76	53.82	60.75	59.99	57.53	58.19	59.87	52.16	57.12	63.31	67.74
24261	3.83	2.95	1.97	1.40	-4.74	-0.88	1.43	2.08	2.63	3.90	4.26	4.51	4.07	4.08	4.81	5.59	5.84	5.22	4.97	4.90	4.20	4.92	5.26	5.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.59	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	50.49	40.53	30.19	23.42	-85.14	-17.26	26.47	34.09	38.19	47.83	48.89	49.87	45.49	46.81	51.53	58.05	57.26	53.12	55.19	57.86	50.81	55.50	61.56	65.71
24011	2.91	2.28	1.45	1.09	-3.68	-0.83	1.24	1.67	1.99	2.60	2.57	2.15	1.91	2.13	2.52	2.89	3.11	2.53	2.51	2.89	2.84	3.30	3.51	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.05	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	50.49	40.53	30.19	23.42	-85.14	-17.26	26.47	34.09	38.19	47.83	48.89	49.87	45.49	46.81	51.53	58.05	57.26	53.12	55.19	57.86	50.81	55.50	61.56	65.71
23798	2.91	2.28	1.45	1.09	-3.68	-0.83	1.24	1.67	1.99	2.60	2.57	2.15	1.91	2.13	2.52	2.89	3.11	2.53	2.51	2.89	2.84	3.30	3.51	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.05	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	50.49	40.53	30.19	23.42	-85.14	-17.26	26.47	34.09	38.19	47.83	48.89	49.87	45.49	46.81	51.53	58.05	57.26	53.12	55.19	57.86	50.81	55.50	61.56	65.71
24028	2.91	2.28	1.45	1.09	-3.68	-0.83	1.24	1.67	1.99	2.60	2.57	2.15	1.91	2.13	2.52	2.89	3.11	2.53	2.51	2.89	2.84	3.30	3.51	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.05	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	50.02	40.29	30.10	23.41	-85.33	-17.31	26.51	34.00	38.05	47.77	48.52	49.56	45.15	46.39	51.18	57.72	56.98	52.86	54.74	57.01	49.72	54.40	60.40	64.80
23527	2.44	2.04	1.37	1.09	-3.88	-0.88	1.28	1.58	1.85	2.55	2.20	1.83	1.58	1.71	2.17	2.55	2.83	2.24	2.05	2.04	1.75	2.20	2.35	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.06	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	49.19	39.61	29.69	23.04	-83.87	-16.95	26.02	33.44	37.43	46.90	47.48	48.56	44.23	45.41	49.99	56.39	55.60	51.57	53.57	55.88	48.73	53.20	59.05	63.26
24190	1.61	1.35	0.96	0.71	-2.41	-0.52	0.79	1.01	1.24	1.67	1.15	0.83	0.65	0.73	0.98	1.22	1.45	1.14	0.93	0.91	0.76	1.00	1.00	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.19	39.61	29.69	23.04	-83.87	-16.95	26.02	33.44	37.43	46.90	47.48	48.56	44.23	45.41	49.99	56.39	55.60	51.57	53.57	55.88	48.73	53.20	59.05	63.26
23571	1.61	1.35	0.96	0.71	-2.41	-0.52	0.79	1.01	1.24	1.67	1.15	0.83	0.65	0.73	0.98	1.22	1.45	1.14	0.93	0.91	0.76	1.00	1.00	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.19	39.61	29.69	23.04	-83.87	-16.95	26.02	33.44	37.43	46.90	47.48	48.56	44.23	45.41	49.99	56.39	55.60	51.57	53.57	55.88	48.73	53.20	59.05	63.26
23572	1.61	1.35	0.96	0.71	-2.41	-0.52	0.79	1.01	1.24	1.67	1.15	0.83	0.65	0.73	0.98	1.22	1.45	1.14	0.93	0.91	0.76	1.00	1.00	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.19	39.61	29.69	23.04	-83.87	-16.95	26.02	33.44	37.43	46.90	47.48	48.56	44.23	45.41	49.99	56.39	55.60	51.57	53.57	55.88	48.73	53.20	59.05	63.26

23573	1.61 0.00 N	1.35 0.00 N	0.96 0.00 N	0.71 0.00 N	-2.41 0.00 N	-0.52 0.00 N	0.79 0.00 N	1.01 0.00 N	1.24 0.00 N	1.67 0.00 N	1.15 0.00 N	0.83 0.00 N	0.65 0.00 N	0.73 0.00 N	0.98 0.00 N	1.22 0.00 N	1.45 0.00 N	1.14 0.00 N	0.93 0.00 N	0.91 0.00 N	0.76 0.00 N	1.00 0.00 N	1.00 0.00 N	1.00 0.00 N
ALBANY____4 23574	49.19 1.61 0.00 N	39.61 1.35 0.00 N	29.69 0.96 0.00 N	23.04 0.71 0.00 N	-83.87 -2.41 0.00 N	-16.95 -0.52 0.00 N	26.02 0.79 0.00 N	33.44 1.01 0.00 N	37.43 1.24 0.00 N	46.90 1.67 0.00 N	47.48 1.15 0.00 N	48.56 0.83 0.00 N	44.23 0.65 0.00 N	45.41 0.73 0.00 N	49.99 0.98 0.00 N	56.39 1.22 0.00 N	55.60 1.45 0.00 N	51.57 1.14 0.00 N	53.57 0.93 0.00 N	55.88 0.91 0.00 N	48.73 0.76 0.00 N	53.20 1.00 0.00 N	59.05 1.00 0.00 N	63.26 1.00 0.00 N
ALCOA_RYNLDS____DRP 24188	47.64 0.07 0.00 N	38.47 0.22 0.00 N	29.00 0.26 0.00 N	22.61 0.28 0.00 N	-82.51 -1.06 0.00 N	-16.65 -0.22 0.00 N	25.58 0.36 0.00 N	32.86 0.43 0.00 N	36.57 0.37 0.00 N	45.44 0.21 0.00 N	46.45 0.12 0.00 N	47.72 -0.01 0.00 N	43.32 -0.25 0.00 N	44.43 -0.24 0.00 N	48.46 -0.54 0.00 N	54.40 -0.76 0.00 N	53.05 -1.10 0.00 N	49.52 -0.91 0.00 N	52.20 -0.43 0.00 N	54.81 -0.16 0.00 N	47.82 -0.15 0.00 N	52.02 -0.18 0.00 N	57.93 -0.12 0.00 N	62.04 -0.21 0.00 N
ALLEGHENY____COGEN 23514	46.34 -1.24 0.00 N	36.66 -1.59 0.00 N	27.41 -1.33 0.00 N	21.33 -1.00 0.00 N	-78.50 2.95 0.00 N	-15.83 0.60 0.00 N	24.30 -0.93 0.00 N	31.16 -1.27 0.00 N	34.88 -1.31 0.00 N	42.62 -2.61 0.00 N	43.43 -2.90 0.00 N	45.09 -2.64 0.00 N	41.57 -2.00 0.00 N	42.60 -2.08 0.00 N	46.52 -2.49 0.00 N	52.25 -2.92 0.00 N	51.16 -2.99 0.00 N	47.59 -2.84 0.00 N	49.73 -2.91 0.00 N	51.83 -3.14 0.00 N	45.53 -2.44 0.00 N	51.59 -0.61 0.00 N	57.66 -0.39 0.00 N	61.68 -0.58 0.00 N
AMERICAN_REF_FUEL 24010	43.43 -4.15 0.00 N	34.31 -3.94 0.00 N	25.66 -3.07 0.00 N	20.01 -2.32 0.00 N	-74.16 7.30 0.00 N	-15.01 1.43 0.00 N	22.77 -2.46 0.00 N	29.33 -3.10 0.00 N	32.84 -3.36 0.00 N	41.04 -4.19 0.00 N	42.59 -3.73 0.00 N	44.17 -3.56 0.00 N	40.90 -2.68 0.00 N	41.72 -2.96 0.00 N	45.13 -3.88 0.00 N	50.31 -4.85 0.00 N	49.01 -5.14 0.00 N	45.51 -4.92 0.00 N	47.84 -4.80 0.00 N	50.02 -4.96 0.00 N	43.64 -4.32 0.00 N	46.96 -5.24 0.00 N	52.42 -5.63 0.00 N	57.16 -5.10 0.00 N
ARTHUR_KILL_GT_1 23520	51.33 3.74 0.00 N	41.11 2.85 0.00 N	30.61 1.88 0.00 N	23.64 1.31 0.00 N	-85.92 -4.47 0.00 N	-17.25 -0.82 0.00 N	26.54 1.31 0.00 N	34.39 1.97 0.00 N	38.71 2.52 0.00 N	49.01 3.78 0.00 N	50.45 4.12 0.00 N	54.96 4.40 -2.82 N	47.58 4.00 0.00 N	48.61 3.93 0.00 N	53.68 4.67 0.00 N	60.53 5.37 0.00 N	59.82 5.68 0.00 N	57.34 5.03 -1.88 N	57.94 4.72 -0.59 N	59.67 4.70 0.00 N	51.97 4.01 0.00 N	56.94 4.74 0.00 N	63.10 5.05 0.00 N	67.49 5.24 0.00 N
ARTHUR_KILL_2 23512	51.33 3.74 0.00 N	41.11 2.85 0.00 N	30.61 1.88 0.00 N	23.64 1.31 0.00 N	-85.92 -4.47 0.00 N	-17.25 -0.82 0.00 N	26.54 1.31 0.00 N	34.39 1.97 0.00 N	38.71 2.52 0.00 N	49.01 3.78 0.00 N	50.45 4.12 0.00 N	54.96 4.40 -2.82 N	47.58 4.00 0.00 N	48.61 3.93 0.00 N	53.68 4.67 0.00 N	60.53 5.37 0.00 N	59.82 5.68 0.00 N	57.34 5.03 -1.88 N	57.94 4.72 -0.59 N	59.67 4.70 0.00 N	51.97 4.01 0.00 N	56.94 4.74 0.00 N	63.10 5.05 0.00 N	67.49 5.24 0.00 N
ARTHUR_KILL_3 23513	51.23 3.65 0.00 N	41.05 2.79 0.00 N	30.58 1.84 0.00 N	23.64 1.31 0.00 N	-85.85 -4.39 0.00 N	-17.26 -0.82 0.00 N	26.54 1.32 0.00 N	34.37 1.95 0.00 N	38.69 2.50 0.00 N	48.95 3.72 0.00 N	50.40 4.07 0.00 N	75.96 4.33 -23.89 N	105.31 3.86 -57.87 N	100.83 3.80 -52.35 N	100.50 4.49 -47.00 N	77.75 5.28 -17.30 N	87.42 5.55 -27.72 N	78.69 4.95 -23.30 N	77.90 4.68 -20.59 N	74.20 4.63 -14.61 N	89.49 3.93 -37.60 N	93.94 4.66 -37.08 N	68.40 4.99 -5.36 N	67.46 5.20 0.00 N
ASHOKAN____ 23654	51.20 3.62 0.00 N	40.99 2.74 0.00 N	30.60 1.87 0.00 N	23.69 1.36 0.00 N	-86.07 -4.61 0.00 N	-17.36 -0.93 0.00 N	26.69 1.47 0.00 N	34.49 2.07 0.00 N	38.91 2.72 0.00 N	49.23 4.00 0.00 N	50.59 4.26 0.00 N	52.27 4.54 0.00 N	47.78 4.21 0.00 N	49.03 4.34 0.00 N	54.11 5.11 0.00 N	61.16 6.00 0.00 N	60.32 6.17 0.00 N	56.79 5.57 -0.79 N	58.32 5.44 -0.25 N	60.39 5.42 0.00 N	52.61 4.65 0.00 N	57.40 5.20 0.00 N	63.41 5.36 0.00 N	67.57 5.31 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	51.38 3.80 0.00 N	41.32 3.07 0.00 N	30.79 2.05 0.00 N	23.78 1.45 0.00 N	-86.39 -4.93 0.00 N	-17.35 -0.91 0.00 N	26.65 1.43 0.00 N	34.49 2.06 0.00 N	38.74 2.54 0.00 N	49.05 3.82 0.00 N	50.50 4.18 0.00 N	52.18 4.45 0.00 N	47.66 4.08 0.00 N	48.73 4.05 0.00 N	53.79 4.79 0.00 N	60.75 5.58 0.00 N	59.85 5.71 0.00 N	57.45 5.14 -1.88 N	58.18 4.95 -0.59 N	59.91 4.94 0.00 N	52.23 4.26 0.00 N	57.14 4.94 0.00 N	63.35 5.30 0.00 N	67.78 5.53 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	51.45 3.86 0.00 N	41.30 3.05 0.00 N	30.77 2.03 0.00 N	23.77 1.44 0.00 N	-86.36 -4.90 0.00 N	-17.35 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.75 2.56 0.00 N	49.07 3.84 0.00 N	50.50 4.18 0.00 N	52.20 4.47 0.00 N	47.66 4.08 0.00 N	48.76 4.08 0.00 N	53.82 4.81 0.00 N	60.76 5.60 0.00 N	59.88 5.74 0.00 N	57.47 5.16 -1.88 N	58.19 4.96 -0.59 N	59.92 4.96 0.00 N	52.25 4.28 0.00 N	57.18 4.98 0.00 N	63.37 5.32 0.00 N	67.80 5.55 0.00 N
ASTORIA_GT2_1 24094	51.41 3.82 0.00 N	41.32 3.07 0.00 N	30.79 2.05 0.00 N	23.78 1.45 0.00 N	-86.39 -4.93 0.00 N	-17.35 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N
ASTORIA_GT2_2 24095	51.41 3.82 0.00 N	41.32 3.07 0.00 N	30.79 2.05 0.00 N	23.78 1.45 0.00 N	-86.39 -4.93 0.00 N	-17.35 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N
ASTORIA_GT2_3 24096	51.41 3.82 0.00 N	41.32 3.07 0.00 N	30.79 2.05 0.00 N	23.78 1.45 0.00 N	-86.39 -4.93 0.00 N	-17.35 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N

ASTORIA_GT2_4 24097	51.41 3.82 0.00 N	41.32 3.07 0.00 N	30.79 2.05 0.00 N	23.78 1.45 0.00 N	-86.39 -4.93 0.00 N	-17.35 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N
ASTORIA_GT3_1 24098	51.46 3.88 0.00 N	41.31 3.06 0.00 N	30.78 2.04 0.00 N	23.77 1.44 0.00 N	-86.35 -4.90 0.00 N	-17.34 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N
ASTORIA_GT3_2 24099	51.46 3.88 0.00 N	41.31 3.06 0.00 N	30.78 2.04 0.00 N	23.77 1.44 0.00 N	-86.35 -4.90 0.00 N	-17.34 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N
ASTORIA_GT3_3 24100	51.46 3.88 0.00 N	41.31 3.06 0.00 N	30.78 2.04 0.00 N	23.77 1.44 0.00 N	-86.35 -4.90 0.00 N	-17.34 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N
ASTORIA_GT3_4 24101	51.46 3.88 0.00 N	41.31 3.06 0.00 N	30.78 2.04 0.00 N	23.77 1.44 0.00 N	-86.35 -4.90 0.00 N	-17.34 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N
ASTORIA_GT4_1 24102	51.46 3.88 0.00 N	41.31 3.06 0.00 N	30.78 2.04 0.00 N	23.77 1.44 0.00 N	-86.35 -4.90 0.00 N	-17.34 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N
ASTORIA_GT4_2 24103	51.46 3.88 0.00 N	41.31 3.06 0.00 N	30.78 2.04 0.00 N	23.77 1.44 0.00 N	-86.35 -4.90 0.00 N	-17.34 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0											

	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	51.46 3.88 0.00 N	41.31 3.06 0.00 N	30.78 2.04 0.00 N	23.77 1.44 0.00 N	-86.35 -4.90 0.00 N	-17.34 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N	
ASTORIA_GT_7 24107	51.46 3.88 0.00 N	41.31 3.06 0.00 N	30.78 2.04 0.00 N	23.77 1.44 0.00 N	-86.35 -4.90 0.00 N	-17.34 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N	
ASTORIA_GT_8 24108	51.46 3.88 0.00 N	41.31 3.06 0.00 N	30.78 2.04 0.00 N	23.77 1.44 0.00 N	-86.35 -4.90 0.00 N	-17.34 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N	
ASTORIA___2 24149	51.46 3.88 0.00 N	41.31 3.06 0.00 N	30.78 2.04 0.00 N	23.77 1.44 0.00 N	-86.35 -4.90 0.00 N	-17.34 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N	
ASTORIA___3 23516	51.49 3.90 0.00 N	41.27 3.01 0.00 N	30.76 2.03 0.00 N	23.77 1.45 0.00 N	-86.37 -4.92 0.00 N	-17.35 -0.92 0.00 N	26.69 1.47 0.00 N	34.55 2.13 0.00 N	38.85 2.65 0.00 N	49.13 3.90 0.00 N	50.61 4.28 0.00 N	52.22 4.49 0.00 N	47.64 4.07 0.00 N	48.73 4.05 0.00 N	53.78 4.78 0.00 N	60.67 5.51 0.00 N	59.89 5.75 0.00 N	57.45 5.14 -1.88 N	58.10 4.87 -0.59 N	59.80 4.83 0.00 N	52.10 4.14 0.00 N	57.04 4.84 0.00 N	63.22 5.17 0.00 N	67.66 5.40 0.00 N	
ASTORIA___4 23517	51.44 3.86 0.00 N	41.32 3.06 0.00 N	30.78 2.04 0.00 N	23.78 1.45 0.00 N	-86.39 -4.94 0.00 N	-17.35 -0.92 0.00 N	26.66 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.67 5.51 0.00 N	59.89 5.75 0.00 N	57.45 5.14 -1.88 N	58.10 4.87 -0.59 N	59.80 4.83 0.00 N	52.10 4.14 0.00 N	57.04 4.84 0.00 N	63.22 5.17 0.00 N	67.66 5.40 0.00 N	
ASTORIA___5 23518	51.44 3.86 0.00 N	41.32 3.06 0.00 N	30.78 2.04 0.00 N	23.78 1.45 0.00 N	-86.39 -4.94 0.00 N	-17.35 -0.92 0.00 N	26.66 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.08 3.85 0.00 N	50.52 4.20 0.00 N	52.23 4.50 0.00 N	47.67 4.10 0.00 N	48.76 4.08 0.00 N	53.78 4.78 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.48 5.17 -1.88 N	58.21 4.98 -0.59 N	59.95 4.98 0.00 N	52.26 4.30 0.00 N	57.18 4.98 0.00 N	63.38 5.33 0.00 N	67.81 5.55 0.00 N	
ATHENS_STG_1 23668	49.41 1.83 0.00 N	39.70 1.45 0.00 N	29.74 1.01 0.00 N	23.05 0.72 0.00 N	-83.87 -2.41 0.00 N	-16.92 -0.48 0.00 N	25.98 0.75 0.00 N	33.43 1.01 0.00 N	37.46 1.27 0.00 N	47.13 1.90 0.00 N	48.31 1.99 0.00 N	49.78 2.05 0.00 N	45.42 1.84 0.00 N	46.56 1.88 0.00 N	51.33 2.32 0.00 N	57.93 2.77 0.00 N	57.11 2.96 0.00 N	52.21 2.57 0.78 N	54.76 2.37 0.25 N	57.30 2.34 0.00 N	49.94 1.98 0.00 N	54.53 2.33 0.00 N	60.49 2.44 0.00 N	64.76 2.51 0.00 N	
ATHENS_STG_2 23670	49.41 1.83 0.00 N	39.70 1.45 0.00 N	29.74 1.01 0.00 N	23.05 0.72 0.00 N	-83.87 -2.41 0.00 N	-16.92 -0.48 0.00 N	25.98 0.75 0.00 N	33.43 1.01 0.00 N	37.46 1.27 0.00 N	47.13 1.90 0.00 N	48.31 1.99 0.00 N	49.78 2.05 0.00 N	45.42 1.84 0.00 N	46.56 1.88 0.00 N	51.33 2.32 0.00 N	57.93 2.77 0.00 N	57.11 2.96 0.00 N	52.21 2.57 0.78 N	54.76 2.37 0.25 N	57.30 2.34 0.00 N	49.94 1.98 0.00 N	54.53 2.33 0.00 N	60.49 2.44 0.00 N	64.76 2.51 0.00 N	
ATHENS_STG_3 23677	49.41 1.83 0.00 N	39.70 1.45 0.00 N	29.74 1.01 0.00 N	23.05 0.72 0.00 N	-83.87 -2.41 0.00 N	-16.92 -0.48 0.00 N	25.98 0.75 0.00 N	33.43 1.01 0.00 N	37.46 1.27 0.00 N	47.13 1.90 0.00 N	48.31 1.99 0.00 N	49.78 2.05 0.00 N	45.42 1.84 0.00 N	46.56 1.88 0.00 N	51.33 2.32 0.00 N	57.93 2.77 0.00 N	57.11 2.96 0.00 N	52.21 2.57 0.78 N	54.76 2.37 0.25 N	57.30 2.34 0.00 N	49.94 1.98 0.00 N	54.53 2.33 0.00 N	60.49 2.44 0.00 N	64.76 2.51 0.00 N	
BARRETT_IC_1 23704	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N	
BARRETT_IC_10 23701	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N	
BARRETT_IC_11 23702	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N	
BARRETT_IC_12	51.67	41.43	30.90	23.84	-86.56	-17.38	26.70	34.50	39.05	64.12	75.23	74.65	77.01	76.35	76.05	76.75	77.32	77.93	77.62	74.78	80.66	81.53	76.33	74.43	

23703	4.09 0.00 N	3.18 0.00 N	2.16 0.00 N	1.51 0.00 N	-5.11 0.00 N	-0.95 0.00 N	1.48 0.00 N	2.08 0.00 N	2.85 0.00 N	4.31 -14.57 N	4.46 -24.43 N	4.72 -22.20 N	4.33 -29.10 N	4.44 -27.23 N	5.23 -21.82 N	6.01 -15.57 N	6.23 -16.95 N	5.57 -21.92 N	5.43 -19.56 N	5.36 -14.45 N	4.61 -28.08 N	5.26 -24.07 N	5.72 -12.55 N	6.11 -6.06 N
BARRETT_IC_2 23705	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N
BARRETT_IC_3 23706	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N
BARRETT_IC_4 23707	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N
BARRETT_IC_5 23708	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N
BARRETT_IC_6 23709	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N
BARRETT_IC_7 23710	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N
BARRETT_IC_8 23711	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N
BARRETT_IC_9 23700	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N
BARRETT___1 23545	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N
BARRETT___2 23546	51.67 4.09 0.00 N	41.43 3.18 0.00 N	30.90 2.16 0.00 N	23.84 1.51 0.00 N	-86.56 -5.11 0.00 N	-17.38 -0.95 0.00 N	26.70 1.48 0.00 N	34.50 2.08 0.00 N	39.05 2.85 0.00 N	64.12 4.31 -14.57 N	75.23 4.46 -24.43 N	74.65 4.72 -22.20 N	77.01 4.33 -29.10 N	76.35 4.44 -27.23 N	76.05 5.23 -21.82 N	76.75 6.01 -15.57 N	77.32 6.23 -16.95 N	77.93 5.57 -21.92 N	77.62 5.43 -19.56 N	74.78 5.36 -14.45 N	80.66 4.61 -28.08 N	81.53 5.26 -24.07 N	76.33 5.72 -12.55 N	74.43 6.11 -6.06 N
BEAVER RIVER___HYD 24048	48.04 0.46 0.00 N	38.46 0.21 0.00 N	28.87 0.14 0.00 N	22.44 0.11 0.00 N	-81.92 -0.46 0.00 N	-16.51 -0.08 0.00 N	25.45 0.23 0.00 N	32.83 0.41 0.00 N	36.73 0.54 0.00 N	46.06 0.83 0.00 N	47.37 1.04 0.00 N	48.87 1.13 0.00 N	44.53 0.95 0.00 N	45.60 0.92 0.00 N	49.70 0.70 0.00 N	55.99 0.82 0.00 N	54.90 0.75 0.00 N	51.20 0.77 0.00 N	53.68 1.04 0.00 N	56.19 1.22 0.00 N	49.12 1.16 0.00 N	53.41 1.21 0.00 N	59.24 1.19 0.00 N	63.21 0.95 0.00 N
BEEBEE_GT_13 23619	45.55 -2.03 0.00 N	36.11 -2.15 0.00 N	27.05 -1.68 0.00 N	21.07 -1.26 0.00 N	-77.59 3.87 0.00 N	-15.66 0.78 0.00 N	23.89 -1.33 0.00 N	31.00 -1.43 0.00 N	35.00 -1.20 0.00 N	43.85 -1.38 0.00 N	45.21 -1.12 0.00 N	46.94 -0.79 0.00 N	43.14 -0.44 0.00 N	44.23 -0.45 0.00 N	48.44 -0.56 0.00 N	54.32 -0.85 0.00 N	53.19 -0.96 0.00 N	49.59 -0.85 0.00 N	52.10 -0.53 0.00 N	54.29 -0.68 0.00 N	47.32 -0.64 0.00 N	51.20 -1.00 0.00 N	56.53 -1.52 0.00 N	60.64 -1.62 0.00 N
BETHLEHEM___GRP 23843	49.19 1.61 0.00 N	39.61 1.35 0.00 N	29.69 0.96 0.00 N	23.04 0.71 0.00 N	-83.87 -2.41 0.00 N	-16.95 -0.52 0.00 N	26.02 0.79 0.00 N	33.44 1.01 0.00 N	37.43 1.24 0.00 N	46.90 1.67 0.00 N	47.48 1.15 0.00 N	48.56 0.83 0.00 N	44.23 0.65 0.00 N	45.41 0.73 0.00 N	49.99 0.98 0.00 N	56.39 1.22 0.00 N	55.60 1.45 0.00 N	51.57 1.14 0.00 N	53.57 0.93 0.00 N	55.88 0.91 0.00 N	48.73 0.76 0.00 N	53.20 1.00 0.00 N	59.05 1.00 0.00 N	63.26 1.00 0.00 N

BETHLEHEM___GS1 323560	49.19 1.61 0.00 N	39.61 1.35 0.00 N	29.69 0.96 0.00 N	23.04 0.71 0.00 N	-83.87 -2.41 0.00 N	-16.95 -0.52 0.00 N	26.02 0.79 0.00 N	33.44 1.01 0.00 N	37.43 1.24 0.00 N	46.90 1.67 0.00 N	47.48 1.15 0.00 N	48.56 0.83 0.00 N	44.23 0.65 0.00 N	45.41 0.73 0.00 N	49.99 0.98 0.00 N	56.39 1.22 0.00 N	55.60 1.45 0.00 N	51.57 1.14 0.00 N	53.57 0.93 0.00 N	55.88 0.91 0.00 N	48.73 0.76 0.00 N	53.20 1.00 0.00 N	59.05 1.00 0.00 N	63.26 1.00 0.00 N
BETHLEHEM___GS2 323561	49.19 1.61 0.00 N	39.61 1.35 0.00 N	29.69 0.96 0.00 N	23.04 0.71 0.00 N	-83.87 -2.41 0.00 N	-16.95 -0.52 0.00 N	26.02 0.79 0.00 N	33.44 1.01 0.00 N	37.43 1.24 0.00 N	46.90 1.67 0.00 N	47.48 1.15 0.00 N	48.56 0.83 0.00 N	44.23 0.65 0.00 N	45.41 0.73 0.00 N	49.99 0.98 0.00 N	56.39 1.22 0.00 N	55.60 1.45 0.00 N	51.57 1.14 0.00 N	53.57 0.93 0.00 N	55.88 0.91 0.00 N	48.73 0.76 0.00 N	53.20 1.00 0.00 N	59.05 1.00 0.00 N	63.26 1.00 0.00 N
BETHLEHEM___GS3 323562	49.19 1.61 0.00 N	39.61 1.35 0.00 N	29.69 0.96 0.00 N	23.04 0.71 0.00 N	-83.87 -2.41 0.00 N	-16.95 -0.52 0.00 N	26.02 0.79 0.00 N	33.44 1.01 0.00 N	37.43 1.24 0.00 N	46.90 1.67 0.00 N	47.48 1.15 0.00 N	48.56 0.83 0.00 N	44.23 0.65 0.00 N	45.41 0.73 0.00 N	49.99 0.98 0.00 N	56.39 1.22 0.00 N	55.60 1.45 0.00 N	51.57 1.14 0.00 N	53.57 0.93 0.00 N	55.88 0.91 0.00 N	48.73 0.76 0.00 N	53.20 1.00 0.00 N	59.05 1.00 0.00 N	63.26 1.00 0.00 N
BETHLEHEM___STEEL 23779	43.57 -4.01 0.00 N	34.40 -3.85 0.00 N	25.73 -3.01 0.00 N	20.07 -2.25 0.00 N	-74.25 7.20 0.00 N	-15.01 1.43 0.00 N	22.87 -2.35 0.00 N	29.45 -2.97 0.00 N	32.94 -3.25 0.00 N	41.22 -4.01 0.00 N	42.88 -3.45 0.00 N	44.53 -3.21 0.00 N	41.21 -2.37 0.00 N	42.12 -2.56 0.00 N	45.69 -3.32 0.00 N	51.10 -4.06 0.00 N	49.88 -4.27 0.00 N	46.29 -4.14 0.00 N	48.50 -4.14 0.00 N	50.62 -4.35 0.00 N	44.11 -3.85 0.00 N	47.51 -4.69 0.00 N	52.96 -5.09 0.00 N	57.39 -4.86 0.00 N
BETHPAGE_CC_5 323564	52.05 4.47 0.00 N	41.74 3.49 0.00 N	31.14 2.40 0.00 N	24.03 1.70 0.00 N	-87.18 -5.72 0.00 N	-17.52 -1.09 0.00 N	26.97 1.75 0.00 N	34.86 2.43 0.00 N	39.39 3.20 0.00 N	64.61 4.81 -14.57 N	75.86 5.10 -24.43 N	75.25 5.32 -22.20 N	77.48 4.80 -29.10 N	76.73 4.82 -27.23 N	76.48 5.66 -21.82 N	77.28 6.54 -15.57 N	77.88 6.78 -16.95 N	78.45 6.09 -21.92 N	78.11 5.92 -19.56 N	75.24 5.82 -14.45 N	81.08 5.03 -28.08 N	82.14 5.87 -24.07 N	76.96 6.35 -12.55 N	74.89 6.57 -6.06 N
BINGHAMTON___COGEN 23790	46.69 -0.89 0.00 N	37.25 -1.01 0.00 N	27.92 -0.82 0.00 N	21.71 -0.62 0.00 N	-79.37 2.09 0.00 N	-16.02 0.42 0.00 N	24.75 -0.48 0.00 N	31.82 -0.60 0.00 N	35.53 -0.67 0.00 N	44.57 -0.66 0.00 N	46.11 -0.22 0.00 N	47.72 -0.01 0.00 N	43.77 0.19 0.00 N	44.96 0.28 0.00 N	49.39 0.39 0.00 N	55.80 0.64 0.00 N	54.88 0.74 0.00 N	50.97 0.54 0.00 N	52.96 0.33 0.00 N	55.08 0.11 0.00 N	47.95 -0.01 0.00 N	52.05 -0.14 0.00 N	57.76 -0.29 0.00 N	61.59 -0.67 0.00 N
BLACK RIVER___HYD 24047	48.05 0.47 0.00 N	38.38 0.13 0.00 N	28.79 0.05 0.00 N	22.36 0.03 0.00 N	-81.66 -0.20 0.00 N	-16.45 -0.01 0.00 N	25.37 0.15 0.00 N	32.79 0.36 0.00 N	36.76 0.57 0.00 N	46.20 0.97 0.00 N	47.61 1.28 0.00 N	49.19 1.46 0.00 N	44.90 1.33 0.00 N	45.99 1.31 0.00 N	50.12 1.12 0.00 N	56.50 1.34 0.00 N	55.45 1.30 0.00 N	51.71 1.28 0.00 N	54.10 1.47 0.00 N	56.53 1.56 0.00 N	49.41 1.45 0.00 N	53.71 1.51 0.00 N	59.48 1.43 0.00 N	63.42 1.16 0.00 N
BLUE_CIRC_CHEM_DRP 24182	48.95 1.37 0.00 N	39.33 1.08 0.00 N	29.49 0.75 0.00 N	22.88 0.55 0.00 N	-83.28 -1.82 0.00 N	-16.80 -0.37 0.00 N	25.81 0.58 0.00 N	33.18 0.75 0.00 N	37.14 0.95 0.00 N	46.57 1.34 0.00 N	47.62 1.29 0.00 N	48.97 1.23 0.00 N	44.65 1.07 0.00 N	45.80 1.12 0.00 N	50.44 1.44 0.00 N	56.90 1.74 0.00 N	56.08 1.93 0.00 N	52.04 1.61 0.00 N	54.08 1.44 0.00 N	56.38 1.41 0.00 N	49.15 1.18 0.00 N	53.67 1.47 0.00 N	59.52 1.47 0.00 N	63.77 1.51 0.00 N
BOC_GAS_DRP 24189	48.85 1.27 0.00 N	39.28 1.03 0.00 N	29.45 0.71 0.00 N	22.86 0.52 0.00 N	-83.21 -1.76 0.00 N	-16.79 -0.36 0.00 N	25.78 0.56 0.00 N	33.13 0.70 0.00 N	37.08 0.88 0.00 N	46.55 1.32 0.00 N	47.56 1.24 0.00 N	48.88 1.15 0.00 N	44.56 0.98 0.00 N	45.71 1.03 0.00 N	50.33 1.33 0.00 N	56.76 1.59 0.00 N	55.94 1.79 0.00 N	51.84 1.49 0.08 N	53.92 1.31 0.02 N	56.27 1.30 0.00 N	49.05 1.09 0.00 N	53.53 1.33 0.00 N	59.43 1.38 0.00 N	63.67 1.42 0.00 N
BORALEX_4TH_BRANCH 23824	50.02 2.44 0.00 N	40.29 2.04 0.00 N	30.10 1.37 0.00 N	23.41 1.09 0.00 N	-85.33 -3.88 0.00 N	-17.31 -0.88 0.00 N	26.51 1.28 0.00 N	34.00 1.58 0.00 N	38.05 1.85 0.00 N	47.77 2.55 0.00 N	48.52 2.20 0.00 N	49.56 1.83 0.00 N	45.15 1.58 0.00 N	46.39 1.71 0.00 N	51.18 2.17 0.00 N	57.72 2.55 0.00 N	56.98 2.83 0.00 N	52.86 2.24 -0.19 N	54.74 2.05 -0.06 N	57.01 2.04 0.00 N	49.72 1.75 0.00 N	54.40 2.20 0.00 N	60.40 2.35 0.00 N	64.80 2.54 0.00 N
BOWLINE___1 23526	50.59 3.01 0.00 N	40.58 2.32 0.00 N	30.26 1.52 0.00 N	23.39 1.06 0.00 N	-84.99 -3.54 0.00 N	-17.11 -0.68 0.00 N	26.31 1.08 0.00 N	34.06 1.64 0.00 N	38.32 2.12 0.00 N	48.41 3.18 0.00 N	49.82 3.50 0.00 N	51.52 3.79 0.00 N	47.10 3.52 0.00 N	48.25 3.57 0.00 N	53.34 4.34 0.00 N	60.28 5.11 0.00 N	59.54 5.39 0.00 N	57.03 4.84 -1.76 N	57.71 4.52 -0.55 N	59.30 4.33 0.00 N	51.63 3.67 0.00 N	56.40 4.20 0.00 N	62.44 4.39 0.00 N	66.77 4.52 0.00 N
BOWLINE___2 23595	50.59 3.01 0.00 N	40.58 2.32 0.00 N	30.26 1.52 0.00 N	23.39 1.06 0.00 N	-84.99 -3.54 0.00 N	-17.11 -0.68 0.00 N	26.31 1.08 0.00 N	34.06 1.64 0.00 N	38.32 2.12 0.00 N	48.41 3.18 0.00 N	49.82 3.50 0.00 N	51.52 3.79 0.00 N	47.11 3.53 0.00 N	48.26 3.58 0.00 N	53.35 4.34 0.00 N	60.29 5.12 0.00 N	59.54 5.39 0.00 N	57.03 4.84 -1.76 N	57.71 4.52 -0.55 N	59.30 4.33 0.00 N	51.64 3.68 0.00 N	56.41 4.21 0.00 N	62.44 4.39 0.00 N	66.77 4.52 0.00 N
BROOKHAVEN___DRP 24191	52.55 4.97 0.00 N	42.22 3.96 0.00 N	31.44 2.70 0.00 N	24.24 1.92 0.00 N	-87.99 -6.54 0.00 N	-17.70 -1.26 0.00 N	27.27 2.05 0.00 N	35.03 2.61 0.00 N	39.71 3.52 0.00 N	65.12 5.32 -14.57 N	76.31 5.55 -24.43 N	75.70 5.76 -22.20 N	77.81 5.13 -29.10 N	76.70 4.80 -27.23 N	76.37 5.55 -21.82 N	77.13 6.39 -15.57 N	77.66 6.56 -16.95 N	78.24 5.89 -21.92 N	77.91 5.72 -19.56 N	74.99 5.57 -14.45 N	80.97 4.92 -28.08 N	82.11 5.84 -24.07 N	77.07 6.46 -12.55 N	75.10 6.78 -6.06 N
BROOKLYN_NAVY_YARD 23515	51.32 3.74 0.00 N	41.14 2.89 0.00 N	30.66 1.93 0.00 N	23.69 1.36 0.00 N	-86.05 -4.59 0.00 N	-17.28 -0.85 0.00 N	26.60 1.38 0.00 N	34.44 2.01 0.00 N	38.76 2.56 0.00 N	49.01 3.78 0.00 N	50.42 4.10 0.00 N	52.08 4.35 0.00 N	47.53 3.95 0.00 N	48.62 3.94 0.00 N	53.67 4.67 0.00 N	60.60 5.44 0.00 N	59.84 5.69 0.00 N	57.40 5.09 -1.88 N	58.09 4.86 -0.59 N	59.76 4.79 0.00 N	52.06 4.09 0.00 N	56.99 4.79 0.00 N	63.21 5.16 0.00 N	67.59 5.34 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
BROOKLYN___ARMY_DRP 323595	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N	
BURROWS___LYONSDAL 23803	47.93 0.35 0.00 N	38.39 0.13 0.00 N	28.80 0.07 0.00 N	22.38 0.05 0.00 N	-81.66 -0.20 0.00 N	-16.45 -0.01 0.00 N	25.35 0.12 0.00 N	32.67 0.24 0.00 N	36.57 0.37 0.00 N	45.90 0.66 0.00 N	47.17 0.84 0.00 N	48.68 0.95 0.00 N	44.44 0.86 0.00 N	45.54 0.86 0.00 N	49.81 0.80 0.00 N	56.11 0.94 0.00 N	55.08 0.93 0.00 N	51.33 0.90 0.00 N	53.66 1.03 0.00 N	56.09 1.12 0.00 N	48.98 1.02 0.00 N	53.29 1.09 0.00 N	59.10 1.04 0.00 N	63.13 0.88 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	52.10 4.52 0.00 N	41.76 3.51 0.00 N	31.14 2.40 0.00 N	24.03 1.70 0.00 N	-87.21 -5.75 0.00 N	-17.52 -1.09 0.00 N	26.98 1.75 0.00 N	34.89 2.46 0.00 N	39.46 3.26 0.00 N	64.71 4.90 -14.57 N	75.97 5.22 -24.43 N	75.30 5.37 -22.20 N	77.47 4.79 -29.10 N	76.68 4.78 -27.23 N	76.43 5.61 -21.82 N	77.23 6.49 -15.57 N	77.82 6.72 -16.95 N	78.40 6.05 -21.92 N	78.07 5.87 -19.56 N	75.23 5.80 -14.45 N	81.12 5.08 -28.08 N	82.27 6.00 -24.07 N	77.08 6.48 -12.55 N	75.01 6.69 -6.06 N	
CALPINE_BETH_PAGE_GT_4 323586	52.10 4.52 0.00 N	41.76 3.51 0.00 N	31.14 2.40 0.00 N	24.03 1.70 0.00 N	-87.21 -5.75 0.00 N	-17.52 -1.09 0.00 N	26.98 1.75 0.00 N	34.89 2.46 0.00 N	39.46 3.26 0.00 N	64.71 4.90 -14.57 N	75.97 5.22 -24.43 N	75.30 5.37 -22.20 N	77.47 4.79 -29.10 N	76.68 4.78 -27.23 N	76.43 5.61 -21.82 N	77.23 6.49 -15.57 N	77.82 6.72 -16.95 N	78.40 6.05 -21.92 N	78.07 5.87 -19.56 N	75.23 5.80 -14.45 N	81.12 5.08 -28.08 N	82.27 6.00 -24.07 N	77.08 6.48 -12.55 N	75.01 6.69 -6.06 N	
CALPINE_BP_GT1 23823	52.10 4.52 0.00 N	41.76 3.51 0.00 N	31.14 2.40 0.00 N	24.03 1.70 0.00 N	-87.21 -5.75 0.00 N	-17.52 -1.09 0.00 N	26.98 1.75 0.00 N	34.89 2.46 0.00 N	39.46 3.26 0.00 N	64.71 4.90 -14.57 N	75.97 5.22 -24.43 N	75.30 5.37 -22.20 N	77.47 4.79 -29.10 N	76.68 4.78 -27.23 N	76.43 5.61 -21.82 N	77.23 6.49 -15.57 N	77.82 6.72 -16.95 N	78.40 6.05 -21.92 N	78.07 5.87 -19.56 N	75.23 5.80 -14.45 N	81.12 5.08 -28.08 N	82.27 6.00 -24.07 N	77.08 6.48 -12.55 N	75.01 6.69 -6.06 N	
CALSPAN___DRP 24200	43.57 -4.01 0.00 N	34.40 -3.85 0.00 N	25.73 -3.01 0.00 N	20.07 -2.25 0.00 N	-74.25 7.20 0.00 N	-15.01 1.43 0.00 N	22.87 -2.35 0.00 N	29.45 -2.97 0.00 N	32.94 -3.25 0.00 N	41.22 -4.01 0.00 N	42.88 -3.45 0.00 N	44.53 -3.21 0.00 N	41.21 -2.37 0.00 N	42.12 -2.56 0.00 N	45.69 -3.32 0.00 N	51.10 -4.06 0.00 N	49.88 -4.27 0.00 N	46.29 -4.14 0.00 N	48.50 -4.14 0.00 N	50.62 -4.35 0.00 N	44.11 -3.85 0.00 N	47.51 -4.69 0.00 N	52.96 -5.09 0.00 N	57.39 -4.86 0.00 N	
CARR STREET_E__SYR 24060	46.65 -0.93 0.00 N	37.32 -0.94 0.00 N	27.99 -0.74 0.00 N	21.75 -0.58 0.00 N	-79.50 1.95 0.00 N	-16.02 0.41 0.00 N	24.58 -0.64 0.00 N	31.61 -0.82 0.00 N	35.33 -0.86 0.00 N	44.27 -0.96 0.00 N	45.56 -0.77 0.00 N	47.09 -0.64 0.00 N	43.16 -0.41 0.00 N	44.25 -0.43 0.00 N	48.51 -0.50 0.00 N	54.58 -0.58 0.00 N	53.64 -0.50 0.00 N	49.96 -0.47 0.00 N	52.10 -0.53 0.00 N	54.30 -0.67 0.00 N	47.41 -0.56 0.00 N	51.50 -0.71 0.00 N	57.18 -0.87 0.00 N	61.45 -0.81 0.00 N	
CARTHAGE___PAPER 23857	48.07 0.49 0.00 N	38.43 0.18 0.00 N	28.85 0.11 0.00 N	22.41 0.08 0.00 N	-81.83 -0.37 0.00 N	-16.48 -0.04 0.00 N	25.43 0.20 0.00 N	32.83 0.41 0.00 N	36.78 0.59 0.00 N	46.18 0.95 0.00 N	47.55 1.22 0.00 N	49.09 1.36 0.00 N	44.79 1.21 0.00 N	45.86 1.18 0.00 N	49.98 0.97 0.00 N	56.32 1.16 0.00 N	55.25 1.10 0.00 N	51.52 1.09 0.00 N	53.95 1.32 0.00 N	56.44 1.47 0.00 N	49.33 1.37 0.00 N	53.62 1.42 0.00 N	59.42 1.37 0.00 N	63.37 1.11 0.00 N	
CE_DUNWOOD___DRP 24194	50.94 3.36 0.00 N	40.85 2.59 0.00 N	30.47 1.73 0.00 N	23.55 1.22 0.00 N	-85.54 -4.08 0.00 N	-17.20 -0.77 0.00 N	26.47 1.25 0.00 N	34.25 1.82 0.00 N	38.52 2.33 0.00 N	48.72 3.49 0.00 N	50.14 3.81 0.00 N	51.81 4.08 0.00 N	47.32 3.74 0.00 N	48.46 3.78 0.00 N	53.52 4.51 0.00 N	60.45 5.29 0.00 N	59.70 5.55 0.00 N	57.27 4.96 -1.88 N	57.92 4.70 -0.59 N	59.54 4.57 0.00 N	51.87 3.91 0.00 N	56.73 4.53 0.00 N	62.84 4.79 0.00 N	67.20 4.94 0.00 N	
CE_MILLWOOD___DRP 24193	50.79 3.20 0.00 N	40.73 2.48 0.00 N	30.37 1.63 0.00 N	23.47 1.15 0.00 N	-85.32 -3.87 0.00 N	-17.16 -0.72 0.00 N	26.39 1.17 0.00 N	34.15 1.72 0.00 N	38.41 2.22 0.00 N	48.56 3.33 0.00 N	49.98 3.65 0.00 N	51.64 3.91 0.00 N	47.17 3.59 0.00 N	48.32 3.64 0.00 N	53.37 4.37 0.00 N	60.29 5.12 0.00 N	59.53 5.39 0.00 N	57.12 4.82 -1.87 N	57.77 4.55 -0.59 N	59.38 4.41 0.00 N	51.72 3.76 0.00 N	56.55 4.35 0.00 N	62.64 4.58 0.00 N	66.98 4.73 0.00 N	
CE_NYC2_DRP 24202	51.52 3.94 0.00 N	41.28 3.02 0.00 N	30.77 2.03 0.00 N	23.78 1.45 0.00 N	-86.37 -4.92 0.00 N	-17.34 -0.91 0.00 N	26.70 1.47 0.00 N	34.56 2.14 0.00 N	38.86 2.67 0.00 N	49.16 3.93 0.00 N	50.62 4.29 0.00 N	52.24 4.51 0.00 N	47.67 4.09 0.00 N	48.75 4.06 0.00 N	53.80 4.80 0.00 N	60.69 5.53 0.00 N	59.92 5.77 0.00 N	57.48 5.17 -1.88 N	58.12 4.89 -0.59 N	59.82 4.85 0.00 N	52.12 4.15 0.00 N	57.06 4.87 0.00 N	63.26 5.21 0.00 N	67.69 5.44 0.00 N	
CE_NYC_DRP 24195	51.41 3.83 0.00 N	41.19 2.94 0.00 N	30.70 1.96 0.00 N	23.73 1.40 0.00 N	-86.17 -4.71 0.00 N	-17.32 -0.89 0.00 N	26.64 1.42 0.00 N	34.50 2.08 0.00 N	38.83 2.63 0.00 N	49.13 3.90 0.00 N	50.58 4.26 0.00 N	52.28 4.55 0.00 N	47.69 4.11 0.00 N	45.94 4.10 2.84 N	50.15 4.81 3.67 N	53.69 5.60 7.08 N	52.99 5.86 7.02 N	50.97 5.25 4.71 N	52.57 4.99 5.05 N	59.88 4.91 0.00 N	52.16 4.20 0.00 N	57.13 4.93 0.00 N	63.34 5.29 0.00 N	67.75 5.49 0.00 N	
CHAT_HIGH_FALL_HYD 323578	47.27 -0.31 0.00 N	38.18 -0.08 0.00 N	28.75 0.02 0.00 N	22.44 0.11 0.00 N	-81.86 -0.40 0.00 N	-16.51 -0.07 0.00 N	25.38 0.16 0.00 N	32.55 0.12 0.00 N	36.26 0.07 0.00 N	45.04 -0.19 0.00 N	45.98 -0.35 0.00 N	47.14 -0.59 0.00 N	42.81 -0.76 0.00 N	43.99 -0.69 0.00 N	48.03 -0.97 0.00 N	53.97 -1.19 0.00 N	52.61 -1.54 0.00 N	49.02 -1.41 0.00 N	51.58 -1.06 0.00 N	54.11 -0.86 0.00 N	47.21 -0.75 0.00 N	51.39 -0.81 0.00 N	57.26 -0.79 0.00 N	61.42 -0.83 0.00 N	
CH_MIDHUDSON___DRP	50.66	40.66	30.36	23.51	-85.44	-17.19	26.44	34.15	38.38	48.45	49.80	51.44	46.99	48.15	53.21	60.10	59.33	56.46	57.44	59.22	51.59	56.39	62.44	66.78	

24192	3.08 0.00 N	2.40 0.00 N	1.62 0.00 N	1.18 0.00 N	-3.98 0.00 N	-0.76 0.00 N	1.22 0.00 N	1.72 0.00 N	2.19 0.00 N	3.22 0.00 N	3.48 0.00 N	3.71 0.00 N	3.41 0.00 N	3.48 0.00 N	4.20 0.00 N	4.94 0.00 N	5.19 0.00 N	4.62 -1.41 N	4.37 -0.44 N	4.25 0.00 N	3.62 0.00 N	4.19 0.00 N	4.39 0.00 N	4.52 0.00 N
CH_MISC_IPPS 23765	50.13 2.55 0.00 N	40.28 2.03 0.00 N	30.14 1.41 0.00 N	23.40 1.07 0.00 N	-85.18 -3.72 0.00 N	-17.15 -0.72 0.00 N	26.34 1.12 0.00 N	33.99 1.57 0.00 N	38.18 1.99 0.00 N	48.05 2.82 0.00 N	49.38 3.06 0.00 N	51.09 3.35 0.00 N	46.69 3.12 0.00 N	47.87 3.19 0.00 N	52.92 3.91 0.00 N	59.78 4.62 0.00 N	59.03 4.89 0.00 N	56.26 4.36 -1.47 N	57.17 4.07 -0.46 N	58.88 3.91 0.00 N	51.30 3.34 0.00 N	56.06 3.86 0.00 N	62.04 3.99 0.00 N	66.28 4.02 0.00 N
CH_RES_BVR_FALLS 23983	47.04 -0.54 0.00 N	37.79 -0.46 0.00 N	28.38 -0.35 0.00 N	22.08 -0.25 0.00 N	-80.55 0.90 0.00 N	-16.26 0.17 0.00 N	24.95 -0.27 0.00 N	32.12 -0.31 0.00 N	35.96 -0.24 0.00 N	44.79 -0.45 0.00 N	45.81 -0.52 0.00 N	47.26 -0.47 0.00 N	43.09 -0.49 0.00 N	44.09 -0.59 0.00 N	48.30 -0.70 0.00 N	54.48 -0.69 0.00 N	53.45 -0.70 0.00 N	49.92 -0.51 0.00 N	52.30 -0.33 0.00 N	54.79 -0.18 0.00 N	47.87 -0.09 0.00 N	52.07 -0.13 0.00 N	57.89 -0.16 0.00 N	62.02 -0.24 0.00 N
CH_RES_NIAGARA 23895	43.62 -3.96 0.00 N	34.44 -3.81 0.00 N	25.78 -2.96 0.00 N	20.09 -2.24 0.00 N	-74.49 6.97 0.00 N	-15.08 1.36 0.00 N	22.85 -2.37 0.00 N	29.45 -2.98 0.00 N	32.99 -3.21 0.00 N	41.20 -4.03 0.00 N	42.77 -3.55 0.00 N	44.34 -3.39 0.00 N	41.06 -2.52 0.00 N	41.87 -2.81 0.00 N	45.26 -3.75 0.00 N	50.42 -4.75 0.00 N	49.10 -5.05 0.00 N	45.60 -4.84 0.00 N	47.95 -4.68 0.00 N	50.16 -4.81 0.00 N	43.77 -4.20 0.00 N	47.10 -5.10 0.00 N	52.56 -5.48 0.00 N	57.39 -4.87 0.00 N
CH_RES_SYRACUSE 23985	46.79 -0.79 0.00 N	37.42 -0.84 0.00 N	28.08 -0.65 0.00 N	21.83 -0.49 0.00 N	-79.78 1.68 0.00 N	-16.06 0.37 0.00 N	24.66 -0.56 0.00 N	31.72 -0.71 0.00 N	35.48 -0.72 0.00 N	44.46 -0.77 0.00 N	45.78 -0.55 0.00 N	47.29 -0.44 0.00 N	43.33 -0.24 0.00 N	44.43 -0.25 0.00 N	48.70 -0.30 0.00 N	54.79 -0.38 0.00 N	53.83 -0.32 0.00 N	50.16 -0.27 0.00 N	52.33 -0.30 0.00 N	54.53 -0.44 0.00 N	47.61 -0.35 0.00 N	51.71 -0.49 0.00 N	57.36 -0.69 0.00 N	61.65 -0.61 0.00 N
COLONIE_LFGE_ 323577	49.96 2.38 0.00 N	40.18 1.92 0.00 N	30.04 1.30 0.00 N	23.32 1.00 0.00 N	-84.92 -3.47 0.00 N	-17.18 -0.74 0.00 N	26.36 1.14 0.00 N	33.88 1.45 0.00 N	37.94 1.75 0.00 N	47.64 2.41 0.00 N	48.47 2.14 0.00 N	49.61 1.88 0.00 N	45.23 1.66 0.00 N	46.47 1.79 0.00 N	51.20 2.19 0.00 N	57.73 2.57 0.00 N	56.97 2.83 0.00 N	52.84 2.32 -0.09 N	54.83 2.17 -0.03 N	57.21 2.24 0.00 N	49.93 1.97 0.00 N	54.55 2.35 0.00 N	60.52 2.47 0.00 N	64.79 2.53 0.00 N
CORNELL____ 23752	45.21 -2.37 0.00 N	36.02 -2.23 0.00 N	27.06 -1.68 0.00 N	21.32 -1.00 0.00 N	-79.04 2.42 0.00 N	-15.91 0.52 0.00 N	24.08 -1.14 0.00 N	30.66 -1.77 0.00 N	34.52 -1.68 0.00 N	43.36 -1.87 0.00 N	44.99 -1.34 0.00 N	46.65 -1.08 0.00 N	42.82 -0.76 0.00 N	43.96 -0.73 0.00 N	48.19 -0.82 0.00 N	54.31 -0.85 0.00 N	53.42 -0.73 0.00 N	49.78 -0.65 0.00 N	51.90 -0.73 0.00 N	53.98 -0.99 0.00 N	47.07 -0.89 0.00 N	51.09 -1.11 0.00 N	56.46 -1.59 0.00 N	60.14 -2.12 0.00 N
COXSACKIE___GT 23611	50.86 3.28 0.00 N	40.76 2.51 0.00 N	30.46 1.73 0.00 N	23.60 1.27 0.00 N	-85.83 -4.37 0.00 N	-17.31 -0.88 0.00 N	26.63 1.40 0.00 N	34.36 1.94 0.00 N	38.67 2.48 0.00 N	48.83 3.60 0.00 N	50.07 3.74 0.00 N	51.65 3.93 0.00 N	47.22 3.64 0.00 N	48.48 3.80 0.00 N	53.48 4.47 0.00 N	60.38 5.22 0.00 N	59.51 5.37 0.00 N	55.98 4.82 -0.72 N	57.56 4.70 -0.23 N	59.67 4.70 0.00 N	52.01 4.04 0.00 N	56.73 4.53 0.00 N	62.74 4.69 0.00 N	66.87 4.61 0.00 N
CRESCENT___HYD 24018	49.96 2.38 0.00 N	40.18 1.92 0.00 N	30.04 1.30 0.00 N	23.32 1.00 0.00 N	-84.92 -3.47 0.00 N	-17.18 -0.74 0.00 N	26.36 1.14 0.00 N	33.88 1.45 0.00 N	37.94 1.75 0.00 N	47.64 2.41 0.00 N	48.47 2.14 0.00 N	49.61 1.88 0.00 N	45.23 1.66 0.00 N	46.47 1.79 0.00 N	51.20 2.19 0.00 N	57.73 2.57 0.00 N	56.97 2.83 0.00 N	52.84 2.32 -0.09 N	54.83 2.17 -0.03 N	57.21 2.24 0.00 N	49.93 1.97 0.00 N	54.55 2.35 0.00 N	60.52 2.47 0.00 N	64.79 2.53 0.00 N
CRUCIBLE_METL_DRP 24180	46.79 -0.79 0.00 N	37.42 -0.84 0.00 N	28.08 -0.65 0.00 N	21.83 -0.49 0.00 N	-79.78 1.68 0.00 N	-16.06 0.37 0.00 N	24.66 -0.56 0.00 N	31.72 -0.71 0.00 N	35.48 -0.72 0.00 N	44.46 -0.77 0.00 N	45.78 -0.55 0.00 N	47.29 -0.44 0.00 N	43.33 -0.24 0.00 N	44.43 -0.25 0.00 N	48.70 -0.30 0.00 N	54.79 -0.38 0.00 N	53.83 -0.32 0.00 N	50.16 -0.27 0.00 N	52.33 -0.30 0.00 N	54.53 -0.44 0.00 N	47.61 -0.35 0.00 N	51.71 -0.49 0.00 N	57.36 -0.69 0.00 N	61.65 -0.61 0.00 N
DANSKAMMER___1 23586	50.13 2.55 0.00 N	40.28 2.03 0.00 N	30.14 1.41 0.00 N	23.40 1.07 0.00 N	-85.18 -3.72 0.00 N	-17.15 -0.72 0.00 N	26.34 1.12 0.00 N	33.99 1.57 0.00 N	38.18 1.99 0.00 N	48.05 2.82 0.00 N	49.38 3.06 0.00 N	51.09 3.35 0.00 N	46.69 3.12 0.00 N	47.87 3.19 0.00 N	52.92 3.91 0.00 N	59.78 4.62 0.00 N	59.03 4.89 0.00 N	56.26 4.36 -1.47 N	57.17 4.07 -0.46 N	58.88 3.91 0.00 N	51.30 3.34 0.00 N	56.06 3.86 0.00 N	62.04 3.99 0.00 N	66.28 4.02 0.00 N
DANSKAMMER___2 23589	50.13 2.55 0.00 N	40.28 2.03 0.00 N	30.14 1.41 0.00 N	23.40 1.07 0.00 N	-85.18 -3.72 0.00 N	-17.15 -0.72 0.00 N	26.34 1.12 0.00 N	33.99 1.57 0.00 N	38.18 1.99 0.00 N	48.05 2.82 0.00 N	49.38 3.06 0.00 N	51.09 3.35 0.00 N	46.69 3.12 0.00 N	47.87 3.19 0.00 N	52.92 3.91 0.00 N	59.78 4.62 0.00 N	59.03 4.89 0.00 N	56.26 4.36 -1.47 N	57.17 4.07 -0.46 N	58.88 3.91 0.00 N	51.30 3.34 0.00 N	56.06 3.86 0.00 N	62.04 3.99 0.00 N	66.28 4.02 0.00 N
DANSKAMMER___3 23590	50.13 2.55 0.00 N	40.28 2.03 0.00 N	30.14 1.41 0.00 N	23.40 1.07 0.00 N	-85.18 -3.72 0.00 N	-17.15 -0.72 0.00 N	26.34 1.12 0.00 N	33.99 1.57 0.00 N	38.18 1.99 0.00 N	48.05 2.82 0.00 N	49.38 3.06 0.00 N	51.09 3.35 0.00 N	46.69 3.12 0.00 N	47.87 3.19 0.00 N	52.92 3.91 0.00 N	59.78 4.62 0.00 N	59.03 4.89 0.00 N	56.26 4.36 -1.47 N	57.17 4.07 -0.46 N	58.88 3.91 0.00 N	51.30 3.34 0.00 N	56.06 3.86 0.00 N	62.04 3.99 0.00 N	66.28 4.02 0.00 N
DANSKAMMER___4 23591	50.13 2.55 0.00 N	40.28 2.03 0.00 N	30.14 1.41 0.00 N	23.40 1.07 0.00 N	-85.18 -3.72 0.00 N	-17.15 -0.72 0.00 N	26.34 1.12 0.00 N	33.99 1.57 0.00 N	38.18 1.99 0.00 N	48.05 2.82 0.00 N	49.38 3.06 0.00 N	51.09 3.35 0.00 N	46.69 3.12 0.00 N	47.87 3.19 0.00 N	52.92 3.91 0.00 N	59.78 4.62 0.00 N	59.03 4.89 0.00 N	56.26 4.36 -1.47 N	57.17 4.07 -0.46 N	58.88 3.91 0.00 N	51.30 3.34 0.00 N	56.06 3.86 0.00 N	62.04 3.99 0.00 N	66.28 4.02 0.00 N

DANSKAMMER___DIESEL 23592	50.13 2.55 0.00 N	40.28 2.03 0.00 N	30.14 1.41 0.00 N	23.40 1.07 0.00 N	-85.18 -3.72 0.00 N	-17.15 -0.72 0.00 N	26.34 1.12 0.00 N	33.99 1.57 0.00 N	38.18 1.99 0.00 N	48.05 2.82 0.00 N	49.38 3.06 0.00 N	51.09 3.35 0.00 N	46.69 3.12 0.00 N	47.87 3.19 0.00 N	52.92 3.91 0.00 N	59.78 4.62 0.00 N	59.03 4.89 0.00 N	56.26 4.36 -1.47 N	57.17 4.07 -0.46 N	58.88 3.91 0.00 N	51.30 3.34 0.00 N	56.06 3.86 0.00 N	62.04 3.99 0.00 N	66.28 4.02 0.00 N
DASHVILLE___HYD 23610	50.66 3.08 0.00 N	40.67 2.42 0.00 N	30.36 1.63 0.00 N	23.50 1.18 0.00 N	-85.38 -3.92 0.00 N	-17.18 -0.75 0.00 N	26.40 1.18 0.00 N	34.14 1.71 0.00 N	38.43 2.23 0.00 N	48.53 3.30 0.00 N	49.73 3.40 0.00 N	51.39 3.65 0.00 N	46.93 3.35 0.00 N	48.15 3.47 0.00 N	53.21 4.21 0.00 N	60.12 4.95 0.00 N	59.44 5.29 0.00 N	56.17 4.75 -0.99 N	57.40 4.46 -0.31 N	59.26 4.29 0.00 N	51.60 3.63 0.00 N	56.37 4.17 0.00 N	62.37 4.32 0.00 N	66.69 4.43 0.00 N
DOGLEVILLE___HYD 23807	50.22 2.64 0.00 N	40.27 2.02 0.00 N	30.10 1.37 0.00 N	23.34 1.01 0.00 N	-85.00 -3.54 0.00 N	-17.15 -0.72 0.00 N	26.49 1.27 0.00 N	34.06 1.63 0.00 N	38.21 2.02 0.00 N	48.15 2.92 0.00 N	49.26 2.94 0.00 N	50.61 2.88 0.00 N	46.17 2.59 0.00 N	47.34 2.66 0.00 N	52.12 3.11 0.00 N	58.85 3.68 0.00 N	57.98 3.83 0.00 N	53.86 3.43 0.00 N	55.87 3.24 0.00 N	58.35 3.38 0.00 N	50.93 2.96 0.00 N	55.54 3.34 0.00 N	61.47 3.42 0.00 N	65.52 3.26 0.00 N
DUNKIRK___1 23563	42.04 -5.54 0.00 N	33.12 -5.13 0.00 N	24.79 -3.95 0.00 N	19.48 -2.85 0.00 N	-71.67 9.79 0.00 N	-14.40 2.03 0.00 N	22.16 -3.06 0.00 N	28.44 -3.99 0.00 N	31.65 -4.55 0.00 N	39.69 -5.54 0.00 N	41.50 -4.82 0.00 N	43.21 -4.52 0.00 N	39.99 -3.59 0.00 N	41.04 -3.64 0.00 N	44.76 -4.25 0.00 N	50.50 -4.67 0.00 N	49.43 -4.71 0.00 N	45.79 -4.65 0.00 N	47.63 -5.00 0.00 N	49.45 -5.52 0.00 N	42.98 -4.98 0.00 N	46.25 -5.95 0.00 N	51.46 -6.59 0.00 N	55.02 -7.24 0.00 N
DUNKIRK___2 23564	42.04 -5.54 0.00 N	33.12 -5.13 0.00 N	24.79 -3.95 0.00 N	19.48 -2.85 0.00 N	-71.67 9.79 0.00 N	-14.40 2.03 0.00 N	22.16 -3.06 0.00 N	28.44 -3.99 0.00 N	31.65 -4.55 0.00 N	39.69 -5.54 0.00 N	41.50 -4.82 0.00 N	43.21 -4.52 0.00 N	39.99 -3.59 0.00 N	41.04 -3.64 0.00 N	44.76 -4.25 0.00 N	50.50 -4.67 0.00 N	49.43 -4.71 0.00 N	45.79 -4.65 0.00 N	47.63 -5.00 0.00 N	49.45 -5.52 0.00 N	42.98 -4.98 0.00 N	46.25 -5.95 0.00 N	51.46 -6.59 0.00 N	55.02 -7.24 0.00 N
DUNKIRK___3 23565	42.42 -5.16 0.00 N	33.43 -4.82 0.00 N	25.00 -3.74 0.00 N	19.59 -2.74 0.00 N	-72.16 9.30 0.00 N	-14.53 1.90 0.00 N	22.36 -2.86 0.00 N	28.73 -3.70 0.00 N	31.99 -4.20 0.00 N	40.10 -5.13 0.00 N	41.91 -4.41 0.00 N	43.62 -4.11 0.00 N	40.36 -3.22 0.00 N	41.41 -3.27 0.00 N	45.15 -3.86 0.00 N	50.89 -4.28 0.00 N	49.81 -4.33 0.00 N	46.14 -4.29 0.00 N	48.04 -4.59 0.00 N	49.91 -5.06 0.00 N	43.37 -4.59 0.00 N	46.68 -5.52 0.00 N	51.97 -6.08 0.00 N	55.63 -6.63 0.00 N
DUNKIRK___4 23566	42.42 -5.16 0.00 N	33.43 -4.82 0.00 N	25.00 -3.74 0.00 N	19.59 -2.74 0.00 N	-72.16 9.30 0.00 N	-14.53 1.90 0.00 N	22.36 -2.86 0.00 N	28.73 -3.70 0.00 N	31.99 -4.20 0.00 N	40.10 -5.13 0.00 N	41.91 -4.41 0.00 N	43.62 -4.11 0.00 N	40.36 -3.22 0.00 N	41.41 -3.27 0.00 N	45.15 -3.86 0.00 N	50.89 -4.28 0.00 N	49.81 -4.33 0.00 N	46.14 -4.29 0.00 N	48.04 -4.59 0.00 N	49.91 -5.06 0.00 N	43.37 -4.59 0.00 N	46.68 -5.52 0.00 N	51.97 -6.08 0.00 N	55.63 -6.63 0.00 N
EAST HAMPTON___GT 23717	54.04 6.46 0.00 N	43.45 5.19 0.00 N	32.32 3.59 0.00 N	24.93 2.60 0.00 N	-90.48 -9.02 0.00 N	-18.19 -1.76 0.00 N	28.08 2.86 0.00 N	36.06 3.64 0.00 N	40.18 3.99 0.00 N	65.59 5.78 -14.57 N	76.84 6.08 -24.43 N	76.26 6.33 -22.20 N	78.31 5.63 -29.10 N	77.21 5.30 -27.23 N	76.91 6.09 -21.82 N	77.75 7.01 -15.57 N	78.52 7.42 -16.95 N	79.24 6.89 -21.92 N	78.50 6.31 -19.56 N	75.53 6.10 -14.45 N	81.52 5.47 -28.08 N	82.81 6.54 -24.07 N	77.65 7.04 -12.55 N	76.75 8.43 -6.06 N
EAST RIVER___6 23660	51.46 3.89 0.00 N	41.26 3.01 0.00 N	30.74 2.00 0.00 N	23.75 1.42 0.00 N	-86.28 -4.82 0.00 N	-17.32 -0.89 0.00 N	26.66 1.44 0.00 N	34.53 2.11 0.00 N	38.84 2.64 0.00 N	49.15 3.91 0.00 N	50.62 4.29 0.00 N	52.30 4.57 0.00 N	47.70 4.12 0.00 N	32.73 4.10 16.05 N	33.13 4.89 20.77 N	20.75 5.63 40.04 N	20.33 5.90 39.71 N	20.30 5.27 35.40 N	26.32 5.01 31.33 N	59.90 4.93 0.00 N	52.19 4.22 0.00 N	57.20 5.00 0.00 N	63.46 5.41 0.00 N	67.84 5.59 0.00 N
EAST RIVER___7 23524	51.46 3.89 0.00 N	41.26 3.01 0.00 N	30.74 2.00 0.00 N	23.75 1.42 0.00 N	-86.28 -4.82 0.00 N	-17.32 -0.89 0.00 N	26.66 1.44 0.00 N	34.53 2.11 0.00 N	38.84 2.64 0.00 N	49.15 3.91 0.00 N	50.62 4.29 0.00 N	52.30 4.57 0.00 N	47.70 4.12 0.00 N	32.73 4.10 16.05 N	33.13 4.89 20.77 N	20.75 5.63 40.04 N	20.33 5.90 39.71 N	20.30 5.27 35.40 N	26.32 5.01 31.33 N	59.90 4.93 0.00 N	52.19 4.22 0.00 N	57.20 5.00 0.00 N	63.46 5.41 0.00 N	67.84 5.59 0.00 N
EAST_HAMPTON___DIESEL 23722	54.04 6.46 0.00 N	43.45 5.19 0.00 N	32.32 3.59 0.00 N	24.93 2.60 0.00 N	-90.48 -9.02 0.00 N	-18.19 -1.76 0.00 N	28.08 2.86 0.00 N	36.06 3.64 0.00 N	40.18 3.99 0.00 N	65.59 5.78 -14.57 N	76.84 6.08 -24.43 N	76.26 6.33 -22.20 N	78.31 5.63 -29.10 N	77.21 5.30 -27.23 N	76.91 6.09 -21.82 N	77.75 7.01 -15.57 N	78.52 7.42 -16.95 N	79.24 6.89 -21.92 N	78.50 6.31 -19.56 N	75.53 6.10 -14.45 N	81.52 5.47 -28.08 N	82.81 6.54 -24.07 N	77.65 7.04 -12.55 N	76.75 8.43 -6.06 N
EAST_RIVER___1 323558	51.41 3.83 0.00 N	41.19 2.94 0.00 N	30.70 1.96 0.00 N	23.73 1.40 0.00 N	-86.17 -4.71 0.00 N	-17.32 -0.89 0.00 N	26.64 1.42 0.00 N	34.50 2.08 0.00 N	38.83 2.63 0.00 N	49.13 3.90 0.00 N	50.58 4.26 0.00 N	52.28 4.55 0.00 N	47.69 4.11 0.00 N	45.94 4.10 2.84 N	50.15 4.81 3.67 N	53.69 5.60 7.08 N	52.99 5.86 7.02 N	50.97 5.25 4.71 N	52.57 4.99 5.05 N	59.88 4.91 0.00 N	52.16 4.20 0.00 N	57.13 4.93 0.00 N	63.34 5.29 0.00 N	67.75 5.49 0.00 N
EAST_RIVER___2 323559	51.46 3.89 0.00 N	41.26 3.01 0.00 N	30.74 2.00 0.00 N	23.75 1.42 0.00 N	-86.28 -4.82 0.00 N	-17.32 -0.89 0.00 N	26.66 1.44 0.00 N	34.53 2.11 0.00 N	38.84 2.64 0.00 N	49.15 3.91 0.00 N	50.62 4.29 0.00 N	52.30 4.57 0.00 N	47.70 4.12 0.00 N	32.73 4.10 16.05 N	33.13 4.89 20.77 N	20.75 5.63 40.04 N	20.33 5.90 39.71 N	20.30 5.27 35.40 N	26.32 5.01 31.33 N	59.90 4.93 0.00 N	52.19 4.22 0.00 N	57.20 5.00 0.00 N	63.46 5.41 0.00 N	67.84 5.59 0.00 N
ELEC_TRO_TEK 24086	51.34 3.76 0.00	41.17 2.92 0.00	30.71 1.97 0.00	23.71 1.38 0.00	-86.04 -4.59 0.00	-17.30 -0.87 0.00	26.59 1.37 0.00	34.37 1.94 0.00	38.83 2.63 0.00	63.82 4.02 -14.57	75.04 4.28 -24.43	74.49 4.56 -22.20	76.82 4.14 -29.10	76.16 4.25 -27.23	75.86 5.04 -21.82	76.59 5.85 -15.57	77.24 6.14 -16.95	77.86 5.51 -21.92	77.46 5.27 -19.56	74.49 5.07 -14.45	80.37 4.33 -28.08	81.32 5.05 -24.07	76.05 5.45 -12.55	73.97 5.66 -6.06

	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_CAP_HY 24051	48.29 0.71 0.00 N	38.57 0.31 0.00 N	28.99 0.25 0.00 N	22.53 0.21 0.00 N	-82.19 -0.73 0.00 N	-16.56 -0.12 0.00 N	25.43 0.21 0.00 N	32.83 0.40 0.00 N	36.76 0.57 0.00 N	46.03 0.80 0.00 N	47.54 1.21 0.00 N	49.33 1.60 0.00 N	45.23 1.66 0.00 N	46.42 1.74 0.00 N	50.82 1.82 0.00 N	57.20 2.03 0.00 N	56.08 1.94 0.00 N	52.30 1.87 0.00 N	54.84 2.21 0.00 N	57.19 2.22 0.00 N	49.93 1.97 0.00 N	54.18 1.98 0.00 N	59.95 1.90 0.00 N	64.13 1.87 0.00 N	
E_CANADA_MHWK_HY 24050	50.22 2.64 0.00 N	40.27 2.02 0.00 N	30.10 1.37 0.00 N	23.34 1.01 0.00 N	-85.00 -3.54 0.00 N	-17.15 -0.72 0.00 N	26.49 1.27 0.00 N	34.06 1.63 0.00 N	38.21 2.02 0.00 N	48.15 2.92 0.00 N	49.26 2.94 0.00 N	50.61 2.88 0.00 N	46.17 2.59 0.00 N	47.34 2.66 0.00 N	52.12 3.11 0.00 N	58.85 3.68 0.00 N	57.98 3.83 0.00 N	53.86 3.43 0.00 N	55.87 3.24 0.00 N	58.35 3.38 0.00 N	50.93 2.96 0.00 N	55.54 3.34 0.00 N	61.47 3.42 0.00 N	65.52 3.26 0.00 N	
E_FISHKILL___LBMP 23776	50.57 2.99 0.00 N	40.58 2.33 0.00 N	30.28 1.55 0.00 N	23.43 1.11 0.00 N	-85.18 -3.72 0.00 N	-17.14 -0.71 0.00 N	26.36 1.14 0.00 N	34.05 1.62 0.00 N	38.27 2.07 0.00 N	48.32 3.09 0.00 N	49.66 3.34 0.00 N	51.28 3.55 0.00 N	46.81 3.24 0.00 N	47.96 3.29 0.00 N	52.97 3.96 0.00 N	59.81 4.65 0.00 N	59.04 4.90 0.00 N	56.67 4.34 -1.89 N	57.35 4.12 -0.60 N	58.97 4.00 0.00 N	51.37 3.41 0.00 N	56.16 3.96 0.00 N	62.25 4.20 0.00 N	66.59 4.33 0.00 N	
FAR ROCKAWAY___4 23548	52.23 4.65 0.00 N	42.04 3.78 0.00 N	31.26 2.52 0.00 N	24.10 1.77 0.00 N	-87.37 -5.92 0.00 N	-17.50 -1.06 0.00 N	26.89 1.67 0.00 N	34.76 2.33 0.00 N	39.35 3.16 0.00 N	64.50 4.70 -14.57 N	75.63 4.87 -24.43 N	75.02 5.09 -22.20 N	77.43 4.76 -29.10 N	76.46 4.55 -27.23 N	76.25 5.43 -21.82 N	77.07 6.33 -15.57 N	77.70 6.60 -16.95 N	78.27 5.92 -21.92 N	77.89 5.70 -19.56 N	75.04 5.62 -14.45 N	81.45 5.40 -28.08 N	82.42 6.15 -24.07 N	77.19 6.58 -12.55 N	75.40 7.09 -6.06 N	
FARRAGUT___LBMP 323566	51.34 3.76 0.00 N	41.14 2.89 0.00 N	30.66 1.92 0.00 N	23.69 1.36 0.00 N	-86.07 -4.61 0.00 N	-17.31 -0.87 0.00 N	26.61 1.39 0.00 N	34.46 2.03 0.00 N	38.77 2.58 0.00 N	49.05 3.82 0.00 N	50.51 4.19 0.00 N	52.18 4.45 0.00 N	47.60 4.02 0.00 N	48.67 3.99 0.00 N	53.73 4.72 0.00 N	60.66 5.50 0.00 N	59.91 5.77 0.00 N	57.47 5.16 -1.88 N	58.12 4.89 -0.59 N	59.81 4.83 0.00 N	52.09 4.12 0.00 N	57.04 4.84 0.00 N	63.24 5.19 0.00 N	67.66 5.40 0.00 N	
FENNER___WINDPWR 24204	47.57 0.00 0.00 N	38.04 -0.22 0.00 N	28.52 -0.22 0.00 N	22.19 -0.13 0.00 N	-81.18 0.28 0.00 N	-16.34 0.09 0.00 N	25.08 -0.14 0.00 N	32.27 -0.16 0.00 N	36.20 0.00 0.00 N	45.43 0.20 0.00 N	46.82 0.49 0.00 N	48.43 0.70 0.00 N	44.29 0.71 0.00 N	45.49 0.81 0.00 N	49.88 0.87 0.00 N	56.17 1.00 0.00 N	55.22 1.07 0.00 N	51.50 1.07 0.00 N	53.74 1.11 0.00 N	56.01 1.04 0.00 N	48.80 0.84 0.00 N	53.12 0.92 0.00 N	58.86 0.81 0.00 N	62.92 0.66 0.00 N	
FIBERTEK___ENERGY 23856	46.79 -0.79 0.00 N	37.42 -0.84 0.00 N	28.08 -0.65 0.00 N	21.83 -0.49 0.00 N	-79.78 1.68 0.00 N	-16.06 0.37 0.00 N	24.66 -0.56 0.00 N	31.72 -0.71 0.00 N	35.48 -0.72 0.00 N	44.46 -0.77 0.00 N	45.78 -0.55 0.00 N	47.29 -0.44 0.00 N	43.33 -0.24 0.00 N	44.43 -0.25 0.00 N	48.70 -0.30 0.00 N	54.79 -0.38 0.00 N	53.83 -0.32 0.00 N	50.16 -0.27 0.00 N	52.33 -0.30 0.00 N	54.53 -0.44 0.00 N	47.61 -0.35 0.00 N	51.71 -0.49 0.00 N	57.36 -0.69 0.00 N	61.65 -0.61 0.00 N	
FITZPATRICK___ 23598	46.04 -1.55 0.00 N	36.90 -1.36 0.00 N	27.70 -1.04 0.00 N	21.52 -0.81 0.00 N	-78.64 2.82 0.00 N	-15.86 0.58 0.00 N	24.30 -0.92 0.00 N	31.23 -1.19 0.00 N	34.88 -1.32 0.00 N	43.60 -1.63 0.00 N	44.76 -1.57 0.00 N	46.15 -1.58 0.00 N	42.27 -1.31 0.00 N	43.34 -1.34 0.00 N	47.47 -1.54 0.00 N	53.36 -1.81 0.00 N	52.37 -1.77 0.00 N	48.81 -1.62 0.00 N	50.93 -1.70 0.00 N	53.15 -1.82 0.00 N	46.43 -1.53 0.00 N	50.44 -1.75 0.00 N	56.09 -1.96 0.00 N	60.44 -1.81 0.00 N	
FORT ORANGE___ 23900	49.58 2.00 0.00 N	39.88 1.62 0.00 N	29.87 1.13 0.00 N	23.17 0.84 0.00 N	-84.35 -2.90 0.00 N	-17.03 -0.59 0.00 N	26.15 0.93 0.00 N	33.65 1.22 0.00 N	37.68 1.48 0.00 N	47.10 1.87 0.00 N	47.73 1.41 0.00 N	48.92 1.19 0.00 N	44.58 1.01 0.00 N	45.77 1.09 0.00 N	50.43 1.43 0.00 N	56.89 1.73 0.00 N	56.11 1.97 0.00 N	52.22 1.60 -0.19 N	54.10 1.40 -0.06 N	56.34 1.37 0.00 N	49.12 1.16 0.00 N	53.64 1.43 0.00 N	59.77 1.72 0.00 N	64.12 1.86 0.00 N	
FORT_DRUM_COGEN 23780	47.92 0.34 0.00 N	38.28 0.03 0.00 N	28.72 -0.02 0.00 N	22.31 -0.02 0.00 N	-81.46 0.00 0.00 N	-16.39 0.04 0.00 N	25.31 0.09 0.00 N	32.71 0.29 0.00 N	36.66 0.47 0.00 N	46.09 0.86 0.00 N	47.47 1.15 0.00 N	49.05 1.32 0.00 N	44.78 1.20 0.00 N	45.85 1.17 0.00 N	49.96 0.96 0.00 N	56.33 1.17 0.00 N	55.28 1.13 0.00 N	51.55 1.12 0.00 N	53.94 1.31 0.00 N	56.38 1.41 0.00 N	49.28 1.31 0.00 N	53.56 1.36 0.00 N	59.31 1.26 0.00 N	63.24 0.99 0.00 N	
FPL FAR_ROCK_GT1 24212	52.23 4.65 0.00 N	42.04 3.78 0.00 N	31.26 2.52 0.00 N	24.10 1.77 0.00 N	-87.37 -5.92 0.00 N	-17.50 -1.06 0.00 N	26.89 1.67 0.00 N	34.76 2.33 0.00 N	39.35 3.16 0.00 N	64.50 4.70 -14.57 N	75.63 4.87 -24.43 N	75.02 5.09 -22.20 N	77.43 4.76 -29.10 N	76.46 4.55 -27.23 N	76.25 5.43 -21.82 N	77.07 6.33 -15.57 N	77.70 6.60 -16.95 N	78.27 5.92 -21.92 N	77.89 5.70 -19.56 N	75.04 5.62 -14.45 N	81.45 5.40 -28.08 N	82.42 6.15 -24.07 N	77.19 6.58 -12.55 N	75.40 7.09 -6.06 N	
FPL FAR_ROCK_GT2 23815	52.23 4.65 0.00 N	42.04 3.78 0.00 N	31.26 2.52 0.00 N	24.10 1.77 0.00 N	-87.37 -5.92 0.00 N	-17.50 -1.06 0.00 N	26.89 1.67 0.00 N	34.76 2.33 0.00 N	39.35 3.16 0.00 N	64.50 4.70 -14.57 N	75.63 4.87 -24.43 N	75.02 5.09 -22.20 N	77.43 4.76 -29.10 N	76.46 4.55 -27.23 N	76.25 5.43 -21.82 N	77.07 6.33 -15.57 N	77.70 6.60 -16.95 N	78.27 5.92 -21.92 N	77.89 5.70 -19.56 N	75.04 5.62 -14.45 N	81.45 5.40 -28.08 N	82.42 6.15 -24.07 N	77.19 6.58 -12.55 N	75.40 7.09 -6.06 N	
FRANKLIN_FALL_HYD 24054	48.17 0.59 0.00 N	38.87 0.62 0.00 N	29.25 0.51 0.00 N	22.81 0.48 0.00 N	-83.24 -1.79 0.00 N	-16.78 -0.34 0.00 N	25.82 0.60 0.00 N	33.15 0.72 0.00 N	36.94 0.75 0.00 N	45.99 0.75 0.00 N	47.11 0.78 0.00 N	48.30 0.57 0.00 N	43.82 0.24 0.00 N	45.00 0.32 0.00 N	49.00 0.00 0.00 N	55.06 -0.11 0.00 N	53.65 -0.49 0.00 N	49.99 -0.44 0.00 N	52.68 0.05 0.00 N	55.35 0.38 0.00 N	48.33 0.36 0.00 N	52.62 0.41 0.00 N	58.57 0.52 0.00 N	62.65 0.39 0.00 N	
FREEPORT_EQUS_GT1	52.20	41.81	31.17	24.05	-87.27	-17.55	26.99	34.91	39.52	64.79	76.08	75.41	77.68	76.86	76.63	77.46	78.05	78.61	78.29	75.55	81.30	82.36	77.28	75.22	

23764	4.62 0.00 N	3.55 0.00 N	2.43 0.00 N	1.72 0.00 N	-5.82 0.00 N	-1.11 0.00 N	1.77 0.00 N	2.48 0.00 N	3.32 0.00 N	4.99 -14.57 N	5.32 -24.43 N	5.48 -22.20 N	5.00 -29.10 N	4.95 -27.23 N	5.81 -21.82 N	6.72 -15.57 N	6.96 -16.95 N	6.26 -21.92 N	6.10 -19.56 N	6.12 -14.45 N	5.25 -28.08 N	6.09 -24.07 N	6.68 -12.55 N	6.90 -6.06 N
FULTON COGEN____ 23766	46.88 -0.70 0.00 N	37.47 -0.78 0.00 N	28.11 -0.63 0.00 N	21.83 -0.49 0.00 N	-79.78 1.68 0.00 N	-16.08 0.35 0.00 N	24.69 -0.53 0.00 N	31.80 -0.63 0.00 N	35.58 -0.61 0.00 N	44.56 -0.67 0.00 N	45.84 -0.48 0.00 N	47.33 -0.40 0.00 N	43.35 -0.23 0.00 N	44.42 -0.26 0.00 N	48.69 -0.32 0.00 N	54.75 -0.42 0.00 N	53.77 -0.37 0.00 N	50.13 -0.31 0.00 N	52.30 -0.33 0.00 N	54.53 -0.44 0.00 N	47.60 -0.37 0.00 N	51.70 -0.50 0.00 N	57.33 -0.72 0.00 N	61.65 -0.61 0.00 N
Freeport____CT2 23818	52.20 4.62 0.00 N	41.81 3.55 0.00 N	31.17 2.43 0.00 N	24.05 1.72 0.00 N	-87.27 -5.82 0.00 N	-17.55 -1.11 0.00 N	26.99 1.77 0.00 N	34.91 2.48 0.00 N	39.52 3.32 0.00 N	64.79 4.99 -14.57 N	76.08 5.32 -24.43 N	75.41 5.48 -22.20 N	77.68 5.00 -29.10 N	76.86 4.95 -27.23 N	76.63 5.81 -21.82 N	77.46 6.72 -15.57 N	78.05 6.96 -16.95 N	78.61 6.26 -21.92 N	78.29 6.10 -19.56 N	75.55 6.12 -14.45 N	81.30 5.25 -28.08 N	82.36 6.09 -24.07 N	77.28 6.68 -12.55 N	75.22 6.90 -6.06 N
G.F.CEMENT____DRP 24184	50.49 2.91 0.00 N	40.53 2.28 0.00 N	30.19 1.45 0.00 N	23.42 1.09 0.00 N	-85.14 -3.68 0.00 N	-17.26 -0.83 0.00 N	26.47 1.24 0.00 N	34.09 1.67 0.00 N	38.19 1.99 0.00 N	47.83 2.60 0.00 N	48.89 2.57 0.00 N	49.87 2.15 0.00 N	45.49 1.91 0.00 N	46.81 2.13 0.00 N	51.53 2.52 0.00 N	58.05 2.89 0.00 N	57.26 3.11 0.00 N	53.12 2.53 -0.15 N	55.19 2.51 -0.05 N	57.86 2.89 0.00 N	50.81 2.84 0.00 N	55.50 3.30 0.00 N	61.56 3.51 0.00 N	65.71 3.46 0.00 N
GARDENVILLE____LBMP 24039	43.42 -4.16 0.00 N	34.28 -3.98 0.00 N	25.64 -3.10 0.00 N	20.01 -2.32 0.00 N	-74.01 7.45 0.00 N	-14.96 1.48 0.00 N	22.80 -2.42 0.00 N	29.37 -3.06 0.00 N	32.84 -3.36 0.00 N	41.09 -4.14 0.00 N	42.74 -3.58 0.00 N	44.38 -3.35 0.00 N	41.09 -2.49 0.00 N	42.00 -2.68 0.00 N	45.56 -3.45 0.00 N	50.99 -4.17 0.00 N	49.77 -4.37 0.00 N	46.18 -4.25 0.00 N	48.38 -4.25 0.00 N	50.47 -4.50 0.00 N	43.98 -3.98 0.00 N	47.36 -4.84 0.00 N	52.81 -5.24 0.00 N	57.17 -5.09 0.00 N
GENERAL____MILLS 23808	43.57 -4.01 0.00 N	34.40 -3.85 0.00 N	25.73 -3.01 0.00 N	20.07 -2.25 0.00 N	-74.25 7.20 0.00 N	-15.01 1.43 0.00 N	22.87 -2.35 0.00 N	29.45 -2.97 0.00 N	32.94 -3.25 0.00 N	41.22 -4.01 0.00 N	42.88 -3.45 0.00 N	44.53 -3.21 0.00 N	41.21 -2.37 0.00 N	42.12 -2.56 0.00 N	45.69 -3.32 0.00 N	51.10 -4.06 0.00 N	49.88 -4.27 0.00 N	46.29 -4.14 0.00 N	48.50 -4.14 0.00 N	50.62 -4.35 0.00 N	44.11 -3.85 0.00 N	47.51 -4.69 0.00 N	52.96 -5.09 0.00 N	57.39 -4.86 0.00 N
GE_PLASTICS____DRP 24183	48.63 1.04 0.00 N	39.10 0.85 0.00 N	29.31 0.57 0.00 N	22.75 0.42 0.00 N	-82.80 -1.35 0.00 N	-16.72 -0.29 0.00 N	25.66 0.44 0.00 N	32.97 0.55 0.00 N	36.91 0.71 0.00 N	46.34 1.11 0.00 N	47.36 1.03 0.00 N	48.64 0.91 0.00 N	44.34 0.76 0.00 N	45.49 0.81 0.00 N	50.10 1.10 0.00 N	56.50 1.33 0.00 N	55.68 1.54 0.00 N	51.67 1.24 0.00 N	53.70 1.06 0.00 N	56.01 1.03 0.00 N	48.82 0.86 0.00 N	53.30 1.10 0.00 N	59.15 1.10 0.00 N	63.38 1.13 0.00 N
GILBOA____1 23756	48.93 1.34 0.00 N	39.31 1.06 0.00 N	29.58 0.84 0.00 N	22.96 0.62 0.00 N	-83.53 -2.08 0.00 N	-16.86 -0.42 0.00 N	25.90 0.68 0.00 N	33.19 0.77 0.00 N	37.12 0.93 0.00 N	46.66 1.43 0.00 N	47.82 1.49 0.00 N	49.26 1.53 0.00 N	44.87 1.29 0.00 N	46.01 1.33 0.00 N	50.67 1.67 0.00 N	57.16 2.00 0.00 N	56.32 2.18 0.00 N	51.95 1.86 0.35 N	54.23 1.71 0.11 N	56.75 1.78 0.00 N	49.45 1.49 0.00 N	53.94 1.74 0.00 N	59.87 1.83 0.00 N	64.09 1.84 0.00 N
GILBOA____2 23757	48.93 1.34 0.00 N	39.31 1.06 0.00 N	29.58 0.84 0.00 N	22.96 0.62 0.00 N	-83.53 -2.08 0.00 N	-16.86 -0.42 0.00 N	25.90 0.68 0.00 N	33.19 0.77 0.00 N	37.12 0.93 0.00 N	46.66 1.43 0.00 N	47.82 1.49 0.00 N	49.26 1.53 0.00 N	44.87 1.29 0.00 N	46.01 1.33 0.00 N	50.67 1.67 0.00 N	57.16 2.00 0.00 N	56.32 2.18 0.00 N	51.95 1.86 0.35 N	54.23 1.71 0.11 N	56.75 1.78 0.00 N	49.45 1.49 0.00 N	53.94 1.74 0.00 N	59.87 1.83 0.00 N	64.09 1.84 0.00 N
GILBOA____3 23758	48.93 1.34 0.00 N	39.31 1.06 0.00 N	29.58 0.84 0.00 N	22.96 0.62 0.00 N	-83.53 -2.08 0.00 N	-16.86 -0.42 0.00 N	25.90 0.68 0.00 N	33.19 0.77 0.00 N	37.12 0.93 0.00 N	46.66 1.43 0.00 N	47.82 1.49 0.00 N	49.26 1.53 0.00 N	44.87 1.29 0.00 N	46.01 1.33 0.00 N	50.67 1.67 0.00 N	57.16 2.00 0.00 N	56.32 2.18 0.00 N	51.95 1.86 0.35 N	54.23 1.71 0.11 N	56.75 1.78 0.00 N	49.45 1.49 0.00 N	53.94 1.74 0.00 N	59.87 1.83 0.00 N	64.09 1.84 0.00 N
GILBOA____4 23759	48.93 1.34 0.00 N	39.31 1.06 0.00 N	29.58 0.84 0.00 N	22.96 0.62 0.00 N	-83.53 -2.08 0.00 N	-16.86 -0.42 0.00 N	25.90 0.68 0.00 N	33.19 0.77 0.00 N	37.12 0.93 0.00 N	46.66 1.43 0.00 N	47.82 1.49 0.00 N	49.26 1.53 0.00 N	44.87 1.29 0.00 N	46.01 1.33 0.00 N	50.67 1.67 0.00 N	57.16 2.00 0.00 N	56.32 2.18 0.00 N	51.95 1.86 0.35 N	54.23 1.71 0.11 N	56.75 1.78 0.00 N	49.45 1.49 0.00 N	53.94 1.74 0.00 N	59.87 1.83 0.00 N	64.09 1.84 0.00 N
GILBOA____ 23599	48.93 1.34 0.00 N	39.31 1.06 0.00 N	29.58 0.84 0.00 N	22.96 0.62 0.00 N	-83.53 -2.08 0.00 N	-16.86 -0.42 0.00 N	25.90 0.68 0.00 N	33.19 0.77 0.00 N	37.12 0.93 0.00 N	46.66 1.43 0.00 N	47.82 1.49 0.00 N	49.26 1.53 0.00 N	44.87 1.29 0.00 N	46.01 1.33 0.00 N	50.67 1.67 0.00 N	57.16 2.00 0.00 N	56.32 2.18 0.00 N	51.95 1.86 0.35 N	54.23 1.71 0.11 N	56.75 1.78 0.00 N	49.45 1.49 0.00 N	53.94 1.74 0.00 N	59.87 1.83 0.00 N	64.09 1.84 0.00 N
GINNA____ 23603	43.49 -4.09 0.00 N	34.60 -3.65 0.00 N	25.93 -2.81 0.00 N	20.16 -2.17 0.00 N	-74.09 7.37 0.00 N	-14.95 1.48 0.00 N	22.79 -2.43 0.00 N	29.44 -2.98 0.00 N	33.11 -3.09 0.00 N	41.47 -3.76 0.00 N	42.77 -3.55 0.00 N	44.32 -3.41 0.00 N	40.75 -2.82 0.00 N	41.74 -2.94 0.00 N	45.62 -3.39 0.00 N	51.13 -4.04 0.00 N	50.05 -4.10 0.00 N	46.64 -3.80 0.00 N	48.93 -3.70 0.00 N	51.06 -3.91 0.00 N	44.57 -3.40 0.00 N	48.27 -3.93 0.00 N	53.50 -4.55 0.00 N	57.64 -4.62 0.00 N
GLEN PARK____ 23778	48.27 0.69 0.00 N	38.53 0.28 0.00 N	28.89 0.15 0.00 N	22.44 0.11 0.00 N	-81.97 -0.51 0.00 N	-16.49 -0.06 0.00 N	25.47 0.25 0.00 N	32.93 0.50 0.00 N	36.94 0.74 0.00 N	46.45 1.22 0.00 N	47.88 1.56 0.00 N	49.51 1.78 0.00 N	45.21 1.63 0.00 N	46.29 1.61 0.00 N	50.46 1.45 0.00 N	56.89 1.73 0.00 N	55.84 1.69 0.00 N	52.05 1.62 0.00 N	54.45 1.82 0.00 N	56.88 1.90 0.00 N	49.71 1.75 0.00 N	54.03 1.83 0.00 N	59.80 1.74 0.00 N	63.78 1.52 0.00 N

GLENWOOD_IC_1_G5 23712	51.64 4.06 0.00 N	41.40 3.14 0.00 N	30.85 2.12 0.00 N	23.82 1.50 0.00 N	-86.46 -5.00 0.00 N	-17.36 -0.93 0.00 N	26.70 1.47 0.00 N	34.52 2.09 0.00 N	38.97 2.77 0.00 N	63.99 4.19 -14.57 N	75.28 4.52 -24.43 N	74.74 4.81 -22.20 N	77.07 4.39 -29.10 N	76.17 4.26 -27.23 N	75.85 5.03 -21.82 N	76.59 5.85 -15.57 N	77.16 6.07 -16.95 N	77.79 5.44 -21.92 N	77.43 5.24 -19.56 N	74.86 5.44 -14.45 N	80.68 4.63 -28.08 N	81.51 5.24 -24.07 N	76.26 5.65 -12.55 N	74.29 5.97 -6.06 N
GLENWOOD_IC_2_G1 23688	51.39 3.81 0.00 N	41.21 2.95 0.00 N	30.72 1.98 0.00 N	23.73 1.41 0.00 N	-86.19 -4.74 0.00 N	-17.34 -0.90 0.00 N	26.65 1.43 0.00 N	34.46 2.03 0.00 N	38.85 2.66 0.00 N	63.78 3.97 -14.57 N	75.08 4.32 -24.43 N	74.53 4.60 -22.20 N	76.88 4.20 -29.10 N	76.16 4.25 -27.23 N	75.84 5.02 -21.82 N	76.60 5.85 -15.57 N	77.19 6.09 -16.95 N	77.82 5.46 -21.92 N	77.42 5.23 -19.56 N	74.56 5.14 -14.45 N	80.45 4.40 -28.08 N	81.36 5.09 -24.07 N	76.03 5.43 -12.55 N	73.94 5.62 -6.06 N
GLENWOOD_IC_3_G1 23689	51.39 3.81 0.00 N	41.21 2.95 0.00 N	30.72 1.98 0.00 N	23.73 1.41 0.00 N	-86.19 -4.74 0.00 N	-17.34 -0.90 0.00 N	26.65 1.43 0.00 N	34.46 2.03 0.00 N	38.85 2.66 0.00 N	63.78 3.97 -14.57 N	75.08 4.32 -24.43 N	74.53 4.60 -22.20 N	76.88 4.20 -29.10 N	76.16 4.25 -27.23 N	75.84 5.02 -21.82 N	76.60 5.85 -15.57 N	77.19 6.09 -16.95 N	77.82 5.46 -21.92 N	77.42 5.23 -19.56 N	74.56 5.14 -14.45 N	80.45 4.40 -28.08 N	81.36 5.09 -24.07 N	76.03 5.43 -12.55 N	73.94 5.62 -6.06 N
GLENWOOD___4 23550	51.64 4.06 0.00 N	41.40 3.14 0.00 N	30.85 2.12 0.00 N	23.82 1.50 0.00 N	-86.46 -5.00 0.00 N	-17.36 -0.93 0.00 N	26.70 1.47 0.00 N	34.52 2.09 0.00 N	38.97 2.77 0.00 N	63.99 4.19 -14.57 N	75.28 4.52 -24.43 N	74.73 4.80 -22.20 N	77.07 4.40 -29.10 N	76.26 4.35 -27.23 N	75.95 5.13 -21.82 N	76.70 5.96 -15.57 N	77.27 6.18 -16.95 N	77.89 5.54 -21.92 N	77.51 5.32 -19.56 N	74.86 5.43 -14.45 N	80.67 4.62 -28.08 N	81.51 5.24 -24.07 N	76.25 5.65 -12.55 N	74.29 5.97 -6.06 N
GLENWOOD___5 23614	51.64 4.06 0.00 N	41.40 3.14 0.00 N	30.85 2.12 0.00 N	23.82 1.50 0.00 N	-86.46 -5.00 0.00 N	-17.36 -0.93 0.00 N	26.70 1.47 0.00 N	34.52 2.09 0.00 N	38.97 2.77 0.00 N	63.99 4.19 -14.57 N	75.28 4.52 -24.43 N	74.73 4.80 -22.20 N	77.07 4.40 -29.10 N	76.26 4.35 -27.23 N	75.95 5.13 -21.82 N	76.70 5.96 -15.57 N	77.27 6.18 -16.95 N	77.89 5.54 -21.92 N	77.51 5.32 -19.56 N	74.86 5.43 -14.45 N	80.67 4.62 -28.08 N	81.51 5.24 -24.07 N	76.25 5.65 -12.55 N	74.29 5.97 -6.06 N
GLOBAL GREEN_PORT_GT1 23814	53.95 6.38 0.00 N	43.42 5.17 0.00 N	32.31 3.57 0.00 N	24.91 2.58 0.00 N	-90.39 -8.94 0.00 N	-18.17 -1.74 0.00 N	28.07 2.85 0.00 N	36.02 3.59 0.00 N	39.92 3.73 0.00 N	65.33 5.53 -14.57 N	76.62 5.86 -24.43 N	76.04 6.11 -22.20 N	78.13 5.45 -29.10 N	77.03 5.12 -27.23 N	76.71 5.89 -21.82 N	77.51 6.77 -15.57 N	78.23 7.14 -16.95 N	78.94 6.59 -21.92 N	78.28 6.09 -19.56 N	75.29 5.87 -14.45 N	81.29 5.24 -28.08 N	82.53 6.26 -24.07 N	77.39 6.79 -12.55 N	76.89 8.57 -6.06 N
GOETHSLN___LBMP 323567	51.21 3.63 0.00 N	41.03 2.78 0.00 N	30.58 1.84 0.00 N	23.63 1.30 0.00 N	-85.83 -4.37 0.00 N	-17.25 -0.82 0.00 N	26.53 1.31 0.00 N	34.37 1.94 0.00 N	38.69 2.49 0.00 N	48.94 3.71 0.00 N	50.39 4.07 0.00 N	61.65 4.32 -9.61 N	71.82 3.86 -24.39 N	70.54 3.80 -22.06 N	73.31 4.50 -19.81 N	67.74 5.28 -7.29 N	71.39 5.56 -11.68 N	66.29 4.95 -10.91 N	66.33 4.67 -9.02 N	65.75 4.62 -6.15 N	67.74 3.93 -15.84 N	72.47 4.64 -15.63 N	65.30 4.99 -2.26 N	67.45 5.19 0.00 N
GOUDEY___7 23579	46.55 -1.03 0.00 N	37.13 -1.12 0.00 N	27.83 -0.90 0.00 N	21.65 -0.67 0.00 N	-79.16 2.30 0.00 N	-15.96 0.47 0.00 N	24.71 -0.52 0.00 N	31.77 -0.65 0.00 N	35.45 -0.75 0.00 N	44.46 -0.78 0.00 N	46.00 -0.32 0.00 N	47.62 -0.11 0.00 N	43.68 0.11 0.00 N	44.89 0.21 0.00 N	49.30 0.30 0.00 N	55.73 0.56 0.00 N	54.80 0.66 0.00 N	50.88 0.45 0.00 N	52.85 0.22 0.00 N	54.96 -0.01 0.00 N	47.84 -0.12 0.00 N	51.93 -0.27 0.00 N	57.62 -0.43 0.00 N	61.39 -0.86 0.00 N
GOUDEY___8 23580	46.51 -1.07 0.00 N	37.10 -1.16 0.00 N	27.81 -0.92 0.00 N	21.64 -0.69 0.00 N	-79.12 2.34 0.00 N	-15.97 0.46 0.00 N	24.68 -0.54 0.00 N	31.74 -0.68 0.00 N	35.41 -0.78 0.00 N	44.42 -0.81 0.00 N	45.95 -0.37 0.00 N	47.57 -0.16 0.00 N	43.63 0.06 0.00 N	44.84 0.16 0.00 N	49.24 0.24 0.00 N	55.65 0.49 0.00 N	54.72 0.58 0.00 N	50.82 0.39 0.00 N	52.80 0.16 0.00 N	54.90 -0.07 0.00 N	47.79 -0.17 0.00 N	51.86 -0.34 0.00 N	57.55 -0.50 0.00 N	61.34 -0.92 0.00 N
GOWANUS_GT1_1 24077	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
GOWANUS_GT1_2 24078	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
GOWANUS_GT1_3 24079	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
GOWANUS_GT1_4 24080	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
GOWANUS_GT1_5 24084	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT1_7 24112	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT1_8 24113	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT2_1 24114	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT2_2 24115	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT2_3 24116	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT2_4 24117	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT2_5 24118	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT2_6 24119	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT2_7 24120	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT2_8 24121	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT3_1 24122	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT3_2 24123	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N				
GOWANUS_GT3_3	51.69	41.39	30.83	23.80	-86.49	-17.37	26.73	34.62	38.97	49.34	50.82	55.31	160.31	127.68	313.81	313.82	313.83	313.84	313.84	313.83	313.86	313.92	313.95	313.90				

24124		4.11 0.00 N	3.13 0.00 N	2.09 0.00 N	1.47 0.00 N	-5.03 0.00 N	-0.93 0.00 N	1.50 0.00 N	2.19 0.00 N	2.77 0.00 N	4.11 0.00 N	4.49 0.00 N	4.76 -2.82 N	4.30 -112.44 N	4.21 -78.79 N	4.97 -259.84 N	5.72 -252.94 N	5.98 -253.70 N	5.32 -258.09 N	5.05 -256.16 N	5.03 -253.84 N	4.30 -261.60 N	5.05 -256.68 N	5.40 -250.50 N	5.65 -245.99 N
GOWANUS_GT3_4 24125		51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
GOWANUS_GT3_5 24126		51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
GOWANUS_GT3_6 24127		51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
GOWANUS_GT3_7 24128		51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
GOWANUS_GT3_8 24129		51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
GOWANUS_GT4_1 24130		51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 																

GRAHMSVILLE___HY 23607	49.48 1.90 0.00 N	39.62 1.37 0.00 N	29.63 0.89 0.00 N	22.93 0.60 0.00 N	-83.43 -1.97 0.00 N	-16.80 -0.37 0.00 N	25.85 0.63 0.00 N	33.41 0.98 0.00 N	37.59 1.40 0.00 N	47.47 2.24 0.00 N	48.85 2.53 0.00 N	50.53 2.81 0.00 N	46.19 2.61 0.00 N	47.36 2.68 0.00 N	52.24 3.23 0.00 N	59.00 3.83 0.00 N	58.14 3.99 0.00 N	55.03 3.58 -1.02 N	56.35 3.39 -0.32 N	58.23 3.27 0.00 N	50.73 2.77 0.00 N	55.34 3.13 0.00 N	61.19 3.14 0.00 N	65.52 3.27 0.00 N
GREENIDGE___3 23582	44.92 -2.66 0.00 N	35.74 -2.51 0.00 N	26.88 -1.86 0.00 N	21.05 -1.28 0.00 N	-77.38 4.08 0.00 N	-15.60 0.83 0.00 N	23.99 -1.24 0.00 N	30.68 -1.75 0.00 N	34.32 -1.88 0.00 N	42.94 -2.29 0.00 N	44.62 -1.71 0.00 N	46.31 -1.42 0.00 N	42.61 -0.97 0.00 N	43.77 -0.91 0.00 N	47.90 -1.10 0.00 N	53.98 -1.18 0.00 N	52.99 -1.16 0.00 N	49.41 -1.02 0.00 N	51.47 -1.16 0.00 N	53.54 -1.44 0.00 N	46.63 -1.34 0.00 N	50.51 -1.69 0.00 N	55.99 -2.06 0.00 N	59.73 -2.53 0.00 N
GREENIDGE___4 23583	44.92 -2.66 0.00 N	35.74 -2.51 0.00 N	26.88 -1.86 0.00 N	21.05 -1.28 0.00 N	-77.38 4.08 0.00 N	-15.60 0.83 0.00 N	23.99 -1.24 0.00 N	30.68 -1.75 0.00 N	34.32 -1.88 0.00 N	42.94 -2.29 0.00 N	44.62 -1.71 0.00 N	46.31 -1.42 0.00 N	42.61 -0.97 0.00 N	43.77 -0.91 0.00 N	47.90 -1.10 0.00 N	53.98 -1.18 0.00 N	52.99 -1.16 0.00 N	49.41 -1.02 0.00 N	51.47 -1.16 0.00 N	53.54 -1.44 0.00 N	46.63 -1.34 0.00 N	50.51 -1.69 0.00 N	55.99 -2.06 0.00 N	59.73 -2.53 0.00 N
GROVEVILLE___HYD 323602	50.49 2.91 0.00 N	40.55 2.29 0.00 N	30.31 1.58 0.00 N	23.51 1.18 0.00 N	-85.53 -4.07 0.00 N	-17.22 -0.78 0.00 N	26.45 1.23 0.00 N	34.15 1.73 0.00 N	38.39 2.19 0.00 N	48.38 3.14 0.00 N	49.75 3.43 0.00 N	51.47 3.74 0.00 N	47.06 3.49 0.00 N	48.24 3.56 0.00 N	53.31 4.31 0.00 N	60.24 5.07 0.00 N	59.49 5.35 0.00 N	56.72 4.78 -1.51 N	57.61 4.50 -0.48 N	59.33 4.36 0.00 N	51.68 3.72 0.00 N	56.49 4.29 0.00 N	62.51 4.46 0.00 N	66.76 4.50 0.00 N
HAMPSHIRE___PAPER_HYD 323593	48.17 0.59 0.00 N	38.69 0.43 0.00 N	29.09 0.35 0.00 N	22.64 0.31 0.00 N	-82.67 -1.22 0.00 N	-16.66 -0.22 0.00 N	25.68 0.46 0.00 N	33.09 0.66 0.00 N	36.95 0.75 0.00 N	46.19 0.96 0.00 N	47.38 1.06 0.00 N	48.75 1.02 0.00 N	44.25 0.68 0.00 N	45.29 0.61 0.00 N	49.23 0.23 0.00 N	55.40 0.24 0.00 N	54.19 0.04 0.00 N	50.54 0.11 0.00 N	53.22 0.59 0.00 N	55.95 0.98 0.00 N	48.94 0.97 0.00 N	53.22 1.01 0.00 N	59.08 1.03 0.00 N	63.08 0.82 0.00 N
HARZA MOOSE___RIVER 24016	47.93 0.35 0.00 N	38.39 0.13 0.00 N	28.80 0.07 0.00 N	22.38 0.05 0.00 N	-81.66 -0.20 0.00 N	-16.45 -0.01 0.00 N	25.35 0.12 0.00 N	32.67 0.24 0.00 N	36.57 0.37 0.00 N	45.90 0.66 0.00 N	47.17 0.84 0.00 N	48.68 0.95 0.00 N	44.44 0.86 0.00 N	45.54 0.86 0.00 N	49.81 0.80 0.00 N	56.11 0.94 0.00 N	55.08 0.93 0.00 N	51.33 0.90 0.00 N	53.66 1.03 0.00 N	56.09 1.12 0.00 N	48.98 1.02 0.00 N	53.29 1.09 0.00 N	59.10 1.04 0.00 N	63.13 0.88 0.00 N
HEMPSTEAD____ 23647	51.76 4.17 0.00 N	41.48 3.23 0.00 N	30.92 2.19 0.00 N	23.86 1.54 0.00 N	-86.61 -5.16 0.00 N	-17.40 -0.96 0.00 N	26.77 1.55 0.00 N	34.61 2.18 0.00 N	39.14 2.94 0.00 N	64.26 4.45 -14.57 N	75.53 4.77 -24.43 N	74.96 5.02 -22.20 N	77.27 4.59 -29.10 N	76.50 4.60 -27.23 N	76.24 5.42 -21.82 N	77.02 6.28 -15.57 N	77.61 6.52 -16.95 N	78.21 5.85 -21.92 N	77.84 5.65 -19.56 N	75.03 5.61 -14.45 N	80.85 4.80 -28.08 N	81.81 5.54 -24.07 N	76.58 5.98 -12.55 N	74.54 6.22 -6.06 N
HICKLING___1 23621	46.07 -1.51 0.00 N	36.35 -1.90 0.00 N	27.17 -1.56 0.00 N	21.23 -1.10 0.00 N	-77.95 3.50 0.00 N	-15.73 0.71 0.00 N	24.50 -0.72 0.00 N	31.55 -0.88 0.00 N	35.23 -0.97 0.00 N	44.29 -0.94 0.00 N	46.28 -0.05 0.00 N	48.10 0.37 0.00 N	44.29 0.71 0.00 N	45.58 0.90 0.00 N	50.05 1.05 0.00 N	56.71 1.54 0.00 N	55.75 1.60 0.00 N	51.73 1.30 0.00 N	53.68 1.05 0.00 N	55.64 0.67 0.00 N	48.30 0.33 0.00 N	52.22 0.02 0.00 N	57.83 -0.22 0.00 N	61.14 -1.11 0.00 N
HICKLING___2 23622	46.08 -1.50 0.00 N	36.35 -1.90 0.00 N	27.18 -1.55 0.00 N	21.23 -1.10 0.00 N	-77.97 3.48 0.00 N	-15.73 0.71 0.00 N	24.51 -0.72 0.00 N	31.56 -0.87 0.00 N	35.24 -0.96 0.00 N	44.30 -0.93 0.00 N	46.29 -0.04 0.00 N	48.12 0.39 0.00 N	44.32 0.74 0.00 N	45.60 0.92 0.00 N	50.06 1.05 0.00 N	56.72 1.55 0.00 N	55.76 1.61 0.00 N	51.74 1.31 0.00 N	53.70 1.07 0.00 N	55.65 0.68 0.00 N	48.32 0.36 0.00 N	52.23 0.03 0.00 N	57.84 -0.21 0.00 N	61.18 -1.08 0.00 N
HIGH FALLS___HY 23754	50.94 3.36 0.00 N	40.79 2.54 0.00 N	30.47 1.73 0.00 N	23.58 1.25 0.00 N	-85.73 -4.27 0.00 N	-17.25 -0.82 0.00 N	26.55 1.33 0.00 N	34.37 1.94 0.00 N	38.74 2.54 0.00 N	48.96 3.73 0.00 N	50.30 3.97 0.00 N	52.03 4.30 0.00 N	47.51 3.93 0.00 N	48.71 4.03 0.00 N	53.81 4.80 0.00 N	60.79 5.62 0.00 N	59.99 5.85 0.00 N	56.67 5.30 -0.94 N	58.03 5.10 -0.30 N	59.94 4.97 0.00 N	52.18 4.22 0.00 N	56.95 4.75 0.00 N	62.88 4.82 0.00 N	67.12 4.86 0.00 N
HILLBURN___GT 23639	50.69 3.11 0.00 N	40.64 2.39 0.00 N	30.29 1.55 0.00 N	23.41 1.08 0.00 N	-85.08 -3.62 0.00 N	-17.13 -0.69 0.00 N	26.33 1.11 0.00 N	34.12 1.69 0.00 N	38.39 2.20 0.00 N	48.55 3.31 0.00 N	49.98 3.66 0.00 N	51.71 3.98 0.00 N	47.30 3.72 0.00 N	48.46 3.78 0.00 N	53.59 4.58 0.00 N	60.58 5.41 0.00 N	59.82 5.67 0.00 N	57.21 5.11 -1.67 N	57.94 4.78 -0.52 N	59.56 4.59 0.00 N	51.83 3.87 0.00 N	56.62 4.42 0.00 N	62.64 4.58 0.00 N	66.94 4.69 0.00 N
HOLTSVILLE_IC_1 23690	52.36 4.78 0.00 N	42.05 3.80 0.00 N	31.32 2.59 0.00 N	24.16 1.83 0.00 N	-87.66 -6.21 0.00 N	-17.65 -1.22 0.00 N	27.18 1.96 0.00 N	34.97 2.55 0.00 N	39.65 3.45 0.00 N	65.00 5.20 -14.57 N	76.17 5.41 -24.43 N	75.54 5.61 -22.20 N	77.66 4.98 -29.10 N	76.63 4.72 -27.23 N	76.32 5.50 -21.82 N	77.06 6.32 -15.57 N	77.60 6.50 -16.95 N	78.19 5.84 -21.92 N	77.86 5.67 -19.56 N	74.96 5.54 -14.45 N	80.91 4.86 -28.08 N	81.98 5.71 -24.07 N	76.91 6.30 -12.55 N	74.92 6.61 -6.06 N
HOLTSVILLE_IC_10 23699	52.66 5.08 0.00 N	42.31 4.06 0.00 N	31.53 2.79 0.00 N	24.31 1.98 0.00 N	-88.20 -6.74 0.00 N	-17.75 -1.32 0.00 N	27.35 2.12 0.00 N	35.22 2.79 0.00 N	39.98 3.78 0.00 N	65.48 5.67 -14.57 N	76.67 5.90 -24.43 N	76.06 6.13 -22.20 N	78.13 5.45 -29.10 N	77.04 5.13 -27.23 N	76.82 6.00 -21.82 N	77.62 6.88 -15.57 N	78.14 7.04 -16.95 N	78.68 6.33 -21.92 N	78.39 6.20 -19.56 N	75.52 6.10 -14.45 N	81.47 5.42 -28.08 N	82.53 6.26 -24.07 N	77.49 6.89 -12.55 N	75.49 7.18 -6.06 N
HOLTSVILLE_IC_2 23691	52.36 4.78 0.00 N	42.05 3.80 0.00 N	31.32 2.59 0.00 N	24.16 1.83 0.00 N	-87.66 -6.21 0.00 N	-17.65 -1.22 0.00 N	27.18 1.96 0.00 N	34.97 2.55 0.00 N	39.65 3.45 0.00 N	65.00 5.20 -14.57 N	76.17 5.41 -24.43 N	75.54 5.61 -22.20 N	77.66 4.98 -29.10 N	76.63 4.72 -27.23 N	76.32 5.50 -21.82 N	77.06 6.32 -15.57 N	77.60 6.50 -16.95 N	78.19 5.84 -21.92 N	77.86 5.67 -19.56 N	74.96 5.54 -14.45 N	80.91 4.86 -28.08 N	81.98 5.71 -24.07 N	76.91 6.30 -12.55 N	74.92 6.61 -6.06 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	52.36 4.78 0.00 N	42.05 3.80 0.00 N	31.32 2.59 0.00 N	24.16 1.83 0.00 N	-87.66 -6.21 0.00 N	-17.65 -1.22 0.00 N	27.18 1.96 0.00 N	34.97 2.55 0.00 N	39.65 3.45 0.00 N	65.00 5.20 -14.57 N	76.17 5.41 -24.43 N	75.54 5.61 -22.20 N	77.66 4.98 -29.10 N	76.63 4.72 -27.23 N	76.32 5.50 -21.82 N	77.06 6.32 -15.57 N	77.60 6.50 -16.95 N	78.19 5.84 -21.92 N	77.86 5.67 -19.56 N	74.96 5.54 -14.45 N	80.91 4.86 -28.08 N	81.98 5.71 -24.07 N	76.91 6.30 -12.55 N	74.92 6.61 -6.06 N	
HOLTSVILLE_IC_4 23693	52.36 4.78 0.00 N	42.05 3.80 0.00 N	31.32 2.59 0.00 N	24.16 1.83 0.00 N	-87.66 -6.21 0.00 N	-17.65 -1.22 0.00 N	27.18 1.96 0.00 N	34.97 2.55 0.00 N	39.65 3.45 0.00 N	65.00 5.20 -14.57 N	76.17 5.41 -24.43 N	75.54 5.61 -22.20 N	77.66 4.98 -29.10 N	76.63 4.72 -27.23 N	76.32 5.50 -21.82 N	77.06 6.32 -15.57 N	77.60 6.50 -16.95 N	78.19 5.84 -21.92 N	77.86 5.67 -19.56 N	74.96 5.54 -14.45 N	80.91 4.86 -28.08 N	81.98 5.71 -24.07 N	76.91 6.30 -12.55 N	74.92 6.61 -6.06 N	
HOLTSVILLE_IC_5 23694	52.36 4.78 0.00 N	42.05 3.80 0.00 N	31.32 2.59 0.00 N	24.16 1.83 0.00 N	-87.66 -6.21 0.00 N	-17.65 -1.22 0.00 N	27.18 1.96 0.00 N	34.97 2.55 0.00 N	39.65 3.45 0.00 N	65.00 5.20 -14.57 N	76.17 5.41 -24.43 N	75.54 5.61 -22.20 N	77.66 4.98 -29.10 N	76.63 4.72 -27.23 N	76.32 5.50 -21.82 N	77.06 6.32 -15.57 N	77.60 6.50 -16.95 N	78.19 5.84 -21.92 N	77.86 5.67 -19.56 N	74.96 5.54 -14.45 N	80.91 4.86 -28.08 N	81.98 5.71 -24.07 N	76.91 6.30 -12.55 N	74.92 6.61 -6.06 N	
HOLTSVILLE_IC_6 23695	52.66 5.08 0.00 N	42.31 4.06 0.00 N	31.53 2.79 0.00 N	24.31 1.98 0.00 N	-88.20 -6.74 0.00 N	-17.75 -1.32 0.00 N	27.35 2.12 0.00 N	35.22 2.79 0.00 N	39.98 3.78 0.00 N	65.48 5.67 -14.57 N	76.67 5.90 -24.43 N	76.06 6.13 -22.20 N	78.13 5.45 -29.10 N	77.04 5.13 -27.23 N	76.82 6.00 -21.82 N	77.62 6.88 -15.57 N	78.14 7.04 -16.95 N	78.68 6.33 -21.92 N	78.39 6.20 -19.56 N	75.52 6.10 -14.45 N	81.47 5.42 -28.08 N	82.53 6.26 -24.07 N	77.49 6.89 -12.55 N	75.49 7.18 -6.06 N	
HOLTSVILLE_IC_7 23696	52.66 5.08 0.00 N	42.31 4.06 0.00 N	31.53 2.79 0.00 N	24.31 1.98 0.00 N	-88.20 -6.74 0.00 N	-17.75 -1.32 0.00 N	27.35 2.12 0.00 N	35.22 2.79 0.00 N	39.98 3.78 0.00 N	65.48 5.67 -14.57 N	76.67 5.90 -24.43 N	76.06 6.13 -22.20 N	78.13 5.45 -29.10 N	77.04 5.13 -27.23 N	76.82 6.00 -21.82 N	77.62 6.88 -15.57 N	78.14 7.04 -16.95 N	78.68 6.33 -21.92 N	78.39 6.20 -19.56 N	75.52 6.10 -14.45 N	81.47 5.42 -28.08 N	82.53 6.26 -24.07 N	77.49 6.89 -12.55 N	75.49 7.18 -6.06 N	
HOLTSVILLE_IC_8 23697	52.66 5.08 0.00 N	42.31 4.06 0.00 N	31.53 2.79 0.00 N	24.31 1.98 0.00 N	-88.20 -6.74 0.00 N	-17.75 -1.32 0.00 N	27.35 2.12 0.00 N	35.22 2.79 0.00 N	39.98 3.78 0.00 N	65.48 5.67 -14.57 N	76.67 5.90 -24.43 N	76.06 6.13 -22.20 N	78.13 5.45 -29.10 N	77.04 5.13 -27.23 N	76.82 6.00 -21.82 N	77.62 6.88 -15.57 N	78.14 7.04 -16.95 N	78.68 6.33 -21.92 N	78.39 6.20 -19.56 N	75.52 6.10 -14.45 N	81.47 5.42 -28.08 N	82.53 6.26 -24.07 N	77.49 6.89 -12.55 N	75.49 7.18 -6.06 N	
HOLTSVILLE_IC_9 23698	52.66 5.08 0.00 N	42.31 4.06 0.00 N	31.53 2.79 0.00 N	24.31 1.98 0.00 N	-88.20 -6.74 0.00 N	-17.75 -1.32 0.00 N	27.35 2.12 0.00 N	35.22 2.79 0.00 N	39.98 3.78 0.00 N	65.48 5.67 -14.57 N	76.67 5.90 -24.43 N	76.06 6.13 -22.20 N	78.13 5.45 -29.10 N	77.04 5.13 -27.23 N	76.82 6.00 -21.82 N	77.62 6.88 -15.57 N	78.14 7.04 -16.95 N	78.68 6.33 -21.92 N	78.39 6.20 -19.56 N	75.52 6.10 -14.45 N	81.47 5.42 -28.08 N	82.53 6.26 -24.07 N	77.49 6.89 -12.55 N	75.49 7.18 -6.06 N	
HQ_GEN_CEDARS 23644	48.50 0.92 0.00 N	39.06 0.81 0.00 N	29.41 0.68 0.00 N	22.92 0.59 0.00 N	-83.65 -2.20 0.00 N	-16.88 -0.45 0.00 N	25.98 0.75 0.00 N	33.37 0.94 0.00 N	37.19 1.00 0.00 N	46.27 1.04 0.00 N	47.35 1.02 0.00 N	48.63 0.90 0.00 N	44.15 0.57 0.00 N	45.27 0.59 0.00 N	49.30 0.30 0.00 N	55.38 0.22 0.00 N	54.02 -0.13 0.00 N	50.43 0.00 0.00 N	53.21 0.57 0.00 N	55.91 0.94 0.00 N	48.76 0.79 0.00 N	53.01 0.81 0.00 N	58.98 0.93 0.00 N	63.16 0.90 0.00 N	
HQ_GEN_IMPORT 323601	41.78 -0.21 9.95 N	38.29 0.04 0.00 N	28.85 0.11 0.00 N	22.46 0.13 0.00 N	-81.94 -0.49 0.00 N	-16.53 -0.10 0.00 N	25.38 0.16 0.00 N	32.61 0.18 0.00 N	46.00 0.02 -9.89 N	45.00 -0.33 5.26 N	46.05 -0.28 0.00 N	47.38 -0.35 0.00 N	43.14 -0.43 0.00 N	65.46 -0.66 -1.18 N	64.14 -0.70 -1.23 N	64.71 -0.84 -1.31 N	53.15 -1.00 0.00 N	49.61 -0.82 0.00 N	52.02 -0.61 0.00 N	56.67 -0.67 -1.58 N	46.91 -0.35 -4.64 N	46.27 -0.40 2.08 N	57.64 -0.41 0.00 N	61.76 -0.50 0.00 N	
HQ_GEN_WHEEL 23651	0.00 -0.21 51.72 N	38.29 0.04 0.00 N	28.85 0.11 0.00 N	22.46 0.13 0.00 N	-81.94 -0.49 0.00 N	-16.53 -0.10 0.00 N	25.38 0.16 0.00 N	32.61 0.18 0.00 N	43.48 0.02 -7.37 N	45.07 -0.16 0.00 N	46.05 -0.28 0.00 N	47.38 -0.35 0.00 N	43.14 -0.43 0.00 N	65.46 -0.66 -1.18 N	64.14 -0.70 -1.23 N	64.71 -0.84 -1.31 N	53.15 -1.00 0.00 N	49.61 -0.82 0.00 N	52.02 -0.61 0.00 N	56.67 -0.67 -1.58 N	46.91 -0.35 -4.64 N	46.27 -0.40 2.08 N	57.64 -0.41 0.00 N	61.76 -0.50 0.00 N	
HUDSON_AVE_GT_3 23810	51.41 3.83 0.00 N	41.21 2.95 0.00 N	30.70 1.97 0.00 N	23.73 1.40 0.00 N	-86.19 -4.74 0.00 N	-17.32 -0.89 0.00 N	26.65 1.43 0.00 N	34.51 2.08 0.00 N	38.84 2.64 0.00 N	49.14 3.91 0.00 N	50.61 4.28 0.00 N	52.28 4.55 0.00 N	47.69 4.12 0.00 N	48.79 4.11 0.00 N	53.85 4.84 0.00 N	60.81 5.64 0.00 N	60.06 5.91 0.00 N	57.60 5.28 -1.88 N	58.26 5.03 -0.59 N	59.93 4.96 0.00 N	52.21 4.25 0.00 N	57.18 4.98 0.00 N	63.39 5.35 0.00 N	67.82 5.56 0.00 N	
HUDSON_AVE_GT_4 23540	51.41 3.83 0.00 N	41.21 2.95 0.00 N	30.70 1.97 0.00 N	23.73 1.40 0.00 N	-86.19 -4.74 0.00 N	-17.32 -0.89 0.00 N	26.65 1.43 0.00 N	34.51 2.08 0.00 N	38.84 2.64 0.00 N	49.14 3.91 0.00 N	50.61 4.28 0.00 N	52.28 4.55 0.00 N	47.69 4.12 0.00 N	48.79 4.11 0.00 N	53.85 4.84 0.00 N	60.81 5.64 0.00 N	60.06 5.91 0.00 N	57.60 5.28 -1.88 N	58.26 5.03 -0.59 N	59.93 4.96 0.00 N	52.21 4.25 0.00 N	57.18 4.98 0.00 N	63.39 5.35 0.00 N	67.82 5.56 0.00 N	
HUDSON_AVE_GT_5 23657	51.41 3.83 0.00 N	41.21 2.95 0.00 N	30.70 1.97 0.00 N	23.73 1.40 0.00 N	-86.19 -4.74 0.00 N	-17.32 -0.89 0.00 N	26.65 1.43 0.00 N	34.51 2.08 0.00 N	38.84 2.64 0.00 N	49.14 3.91 0.00 N	50.61 4.28 0.00 N	52.28 4.55 0.00 N	47.69 4.12 0.00 N	48.79 4.11 0.00 N	53.85 4.84 0.00 N	60.81 5.64 0.00 N	60.06 5.91 0.00 N	57.60 5.28 -1.88 N	58.26 5.03 -0.59 N	59.93 4.96 0.00 N	52.21 4.25 0.00 N	57.18 4.98 0.00 N	63.39 5.35 0.00 N	67.82 5.56 0.00 N	
HUDSON_AVE_10	51.32	41.14	30.66	23.69	-86.05	-17.28	26.60	34.44	38.76	49.01	50.42	52.08	47.53	48.62	53.67	60.60	59.84	57.40	58.09	59.76	52.06	56.99	63.21	67.59	

24168	3.74 0.00 N	2.89 0.00 N	1.93 0.00 N	1.36 0.00 N	-4.59 0.00 N	-0.85 0.00 N	1.38 0.00 N	2.01 0.00 N	2.56 0.00 N	3.78 0.00 N	4.10 0.00 N	4.35 0.00 N	3.95 0.00 N	3.94 0.00 N	4.67 0.00 N	5.44 0.00 N	5.69 0.00 N	5.09 -1.88 N	4.86 -0.59 N	4.79 0.00 N	4.09 0.00 N	4.79 0.00 N	5.16 0.00 N	5.34 0.00 N
HUNTLEY___63 23557	43.96 -3.62 0.00 N	34.72 -3.53 0.00 N	25.97 -2.77 0.00 N	20.25 -2.08 0.00 N	-74.97 6.49 0.00 N	-15.15 1.29 0.00 N	23.03 -2.19 0.00 N	29.69 -2.74 0.00 N	33.25 -2.95 0.00 N	41.59 -3.64 0.00 N	43.22 -3.11 0.00 N	44.85 -2.88 0.00 N	41.52 -2.05 0.00 N	42.40 -2.28 0.00 N	45.91 -3.10 0.00 N	51.24 -3.93 0.00 N	49.96 -4.19 0.00 N	46.38 -4.05 0.00 N	48.69 -3.95 0.00 N	50.87 -4.10 0.00 N	44.38 -3.59 0.00 N	47.79 -4.41 0.00 N	53.31 -4.74 0.00 N	57.98 -4.28 0.00 N
HUNTLEY___64 23558	43.96 -3.62 0.00 N	34.72 -3.53 0.00 N	25.97 -2.77 0.00 N	20.25 -2.08 0.00 N	-74.97 6.49 0.00 N	-15.15 1.29 0.00 N	23.03 -2.19 0.00 N	29.69 -2.74 0.00 N	33.25 -2.95 0.00 N	41.59 -3.64 0.00 N	43.22 -3.11 0.00 N	44.85 -2.88 0.00 N	41.52 -2.05 0.00 N	42.40 -2.28 0.00 N	45.91 -3.10 0.00 N	51.24 -3.93 0.00 N	49.96 -4.19 0.00 N	46.38 -4.05 0.00 N	48.69 -3.95 0.00 N	50.87 -4.10 0.00 N	44.38 -3.59 0.00 N	47.79 -4.41 0.00 N	53.31 -4.74 0.00 N	57.98 -4.28 0.00 N
HUNTLEY___65 23559	43.96 -3.62 0.00 N	34.72 -3.53 0.00 N	25.97 -2.77 0.00 N	20.25 -2.08 0.00 N	-74.97 6.49 0.00 N	-15.15 1.29 0.00 N	23.03 -2.19 0.00 N	29.69 -2.74 0.00 N	33.25 -2.95 0.00 N	41.59 -3.64 0.00 N	43.22 -3.11 0.00 N	44.85 -2.88 0.00 N	41.52 -2.05 0.00 N	42.40 -2.28 0.00 N	45.91 -3.10 0.00 N	51.24 -3.93 0.00 N	49.96 -4.19 0.00 N	46.38 -4.05 0.00 N	48.69 -3.95 0.00 N	50.87 -4.10 0.00 N	44.38 -3.59 0.00 N	47.79 -4.41 0.00 N	53.31 -4.74 0.00 N	57.98 -4.28 0.00 N
HUNTLEY___66 23560	43.96 -3.62 0.00 N	34.72 -3.53 0.00 N	25.97 -2.77 0.00 N	20.25 -2.08 0.00 N	-74.97 6.49 0.00 N	-15.15 1.29 0.00 N	23.03 -2.19 0.00 N	29.69 -2.74 0.00 N	33.25 -2.95 0.00 N	41.59 -3.64 0.00 N	43.22 -3.11 0.00 N	44.85 -2.88 0.00 N	41.52 -2.05 0.00 N	42.40 -2.28 0.00 N	45.91 -3.10 0.00 N	51.24 -3.93 0.00 N	49.96 -4.19 0.00 N	46.38 -4.05 0.00 N	48.69 -3.95 0.00 N	50.87 -4.10 0.00 N	44.38 -3.59 0.00 N	47.79 -4.41 0.00 N	53.31 -4.74 0.00 N	57.98 -4.28 0.00 N
HUNTLEY___67 23561	43.26 -4.32 0.00 N	34.20 -4.06 0.00 N	25.60 -3.14 0.00 N	19.97 -2.36 0.00 N	-73.92 7.54 0.00 N	-14.93 1.50 0.00 N	22.72 -2.50 0.00 N	29.26 -3.17 0.00 N	32.73 -3.47 0.00 N	40.91 -4.32 0.00 N	42.51 -3.82 0.00 N	44.11 -3.62 0.00 N	40.82 -2.76 0.00 N	41.69 -2.99 0.00 N	45.17 -3.84 0.00 N	50.45 -4.71 0.00 N	49.21 -4.94 0.00 N	45.68 -4.76 0.00 N	47.92 -4.71 0.00 N	50.06 -4.91 0.00 N	43.64 -4.32 0.00 N	46.99 -5.21 0.00 N	52.41 -5.64 0.00 N	56.94 -5.31 0.00 N
HUNTLEY___68 23562	43.26 -4.32 0.00 N	34.20 -4.06 0.00 N	25.60 -3.14 0.00 N	19.97 -2.36 0.00 N	-73.92 7.54 0.00 N	-14.93 1.50 0.00 N	22.72 -2.50 0.00 N	29.26 -3.17 0.00 N	32.73 -3.47 0.00 N	40.91 -4.32 0.00 N	42.51 -3.82 0.00 N	44.11 -3.62 0.00 N	40.82 -2.76 0.00 N	41.69 -2.99 0.00 N	45.17 -3.84 0.00 N	50.45 -4.71 0.00 N	49.21 -4.94 0.00 N	45.68 -4.76 0.00 N	47.92 -4.71 0.00 N	50.06 -4.91 0.00 N	43.64 -4.32 0.00 N	46.99 -5.21 0.00 N	52.41 -5.64 0.00 N	56.94 -5.31 0.00 N
INDECK___CORINTH 23802	49.85 2.27 0.00 N	40.01 1.75 0.00 N	29.80 1.07 0.00 N	23.11 0.78 0.00 N	-84.03 -2.57 0.00 N	-17.03 -0.60 0.00 N	26.11 0.89 0.00 N	33.64 1.21 0.00 N	37.68 1.48 0.00 N	47.07 1.84 0.00 N	48.21 1.88 0.00 N	49.08 1.35 0.00 N	44.76 1.18 0.00 N	46.07 1.39 0.00 N	50.70 1.70 0.00 N	57.10 1.93 0.00 N	56.27 2.12 0.00 N	52.21 1.63 -0.14 N	54.31 1.63 0.00 N	57.05 2.08 0.00 N	50.24 2.28 0.00 N	54.89 2.69 0.00 N	60.91 2.86 0.00 N	64.96 2.71 0.00 N
INDECK___ILION 23567	48.85 1.27 0.00 N	39.19 0.94 0.00 N	29.36 0.63 0.00 N	22.79 0.46 0.00 N	-83.08 -1.63 0.00 N	-16.76 -0.32 0.00 N	25.81 0.58 0.00 N	33.20 0.77 0.00 N	37.18 0.99 0.00 N	46.66 1.43 0.00 N	47.79 1.47 0.00 N	49.20 1.47 0.00 N	44.92 1.34 0.00 N	46.04 1.35 0.00 N	50.59 1.58 0.00 N	57.04 1.88 0.00 N	56.11 1.97 0.00 N	52.20 1.77 0.00 N	54.33 1.69 0.00 N	56.72 1.75 0.00 N	49.50 1.54 0.00 N	53.91 1.71 0.00 N	59.77 1.72 0.00 N	63.91 1.65 0.00 N
INDECK___OLEAN 23982	44.67 -2.91 0.00 N	35.03 -3.22 0.00 N	26.13 -2.60 0.00 N	20.43 -1.90 0.00 N	-75.32 6.13 0.00 N	-15.20 1.24 0.00 N	23.48 -1.74 0.00 N	30.29 -2.14 0.00 N	33.88 -2.32 0.00 N	42.61 -2.62 0.00 N	44.74 -1.58 0.00 N	46.61 -1.12 0.00 N	43.14 -0.44 0.00 N	44.30 -0.38 0.00 N	48.32 -0.69 0.00 N	54.49 -0.68 0.00 N	53.38 -0.77 0.00 N	49.47 -0.96 0.00 N	51.48 -1.15 0.00 N	53.44 -1.53 0.00 N	46.45 -1.52 0.00 N	50.05 -2.15 0.00 N	55.63 -2.42 0.00 N	59.24 -3.02 0.00 N
INDECK___OSWEGO 23783	46.48 -1.10 0.00 N	37.20 -1.05 0.00 N	27.91 -0.83 0.00 N	21.68 -0.65 0.00 N	-79.21 2.25 0.00 N	-15.97 0.46 0.00 N	24.50 -0.72 0.00 N	31.52 -0.91 0.00 N	35.22 -0.97 0.00 N	44.10 -1.13 0.00 N	45.32 -1.00 0.00 N	46.78 -0.96 0.00 N	42.85 -0.73 0.00 N	43.92 -0.76 0.00 N	48.11 -0.90 0.00 N	54.10 -1.06 0.00 N	53.12 -1.02 0.00 N	49.52 -0.91 0.00 N	51.67 -0.97 0.00 N	53.87 -1.10 0.00 N	47.05 -0.91 0.00 N	51.14 -1.06 0.00 N	56.80 -1.25 0.00 N	61.12 -1.14 0.00 N
INDECK___YERKES 23781	43.96 -3.62 0.00 N	34.72 -3.53 0.00 N	25.97 -2.77 0.00 N	20.25 -2.08 0.00 N	-74.97 6.49 0.00 N	-15.15 1.29 0.00 N	23.03 -2.19 0.00 N	29.69 -2.74 0.00 N	33.25 -2.95 0.00 N	41.59 -3.64 0.00 N	43.22 -3.11 0.00 N	44.85 -2.88 0.00 N	41.52 -2.05 0.00 N	42.40 -2.28 0.00 N	45.91 -3.10 0.00 N	51.24 -3.93 0.00 N	49.96 -4.19 0.00 N	46.38 -4.05 0.00 N	48.69 -3.95 0.00 N	50.87 -4.10 0.00 N	44.38 -3.59 0.00 N	47.79 -4.41 0.00 N	53.31 -4.74 0.00 N	57.98 -4.28 0.00 N
INDIAN POINT_GT_1 24139	50.68 3.10 0.00 N	40.63 2.37 0.00 N	30.30 1.56 0.00 N	23.43 1.10 0.00 N	-85.12 -3.66 0.00 N	-17.13 -0.69 0.00 N	26.33 1.11 0.00 N	34.08 1.65 0.00 N	38.34 2.14 0.00 N	48.47 3.24 0.00 N	49.89 3.57 0.00 N	51.56 3.83 0.00 N	47.12 3.54 0.00 N	48.26 3.58 0.00 N	53.32 4.32 0.00 N	60.24 5.08 0.00 N	59.49 5.34 0.00 N	57.06 4.78 -1.85 N	57.71 4.50 -0.58 N	59.31 4.34 0.00 N	51.65 3.69 0.00 N	56.46 4.27 0.00 N	62.53 4.48 0.00 N	66.86 4.60 0.00 N
INDIAN POINT_GT_2 23659	50.68 3.10 0.00 N	40.63 2.37 0.00 N	30.30 1.56 0.00 N	23.43 1.10 0.00 N	-85.12 -3.66 0.00 N	-17.13 -0.69 0.00 N	26.33 1.11 0.00 N	34.08 1.65 0.00 N	38.34 2.14 0.00 N	48.47 3.24 0.00 N	49.89 3.57 0.00 N	51.56 3.83 0.00 N	47.12 3.54 0.00 N	48.26 3.58 0.00 N	53.32 4.32 0.00 N	60.24 5.08 0.00 N	59.49 5.34 0.00 N	57.06 4.78 -1.85 N	57.71 4.50 -0.58 N	59.31 4.34 0.00 N	51.65 3.69 0.00 N	56.46 4.27 0.00 N	62.53 4.48 0.00 N	66.86 4.60 0.00 N

INDIAN POINT_GT_3 24019	50.68 3.10 0.00 N	40.63 2.37 0.00 N	30.30 1.56 0.00 N	23.43 1.10 0.00 N	-85.12 -3.66 0.00 N	-17.13 -0.69 0.00 N	26.33 1.11 0.00 N	34.08 1.65 0.00 N	38.34 2.14 0.00 N	48.47 3.24 0.00 N	49.89 3.57 0.00 N	51.56 3.83 0.00 N	47.12 3.54 0.00 N	48.26 3.58 0.00 N	53.32 4.32 0.00 N	60.24 5.08 0.00 N	59.49 5.34 0.00 N	57.06 4.78 -1.85 N	57.71 4.50 -0.58 N	59.31 4.34 0.00 N	51.65 3.69 0.00 N	56.46 4.27 0.00 N	62.53 4.48 0.00 N	66.86 4.60 0.00 N
INDIAN POINT____2 23530	50.56 2.98 0.00 N	40.55 2.29 0.00 N	30.24 1.50 0.00 N	23.37 1.04 0.00 N	-84.93 -3.48 0.00 N	-17.10 -0.66 0.00 N	26.28 1.06 0.00 N	34.02 1.59 0.00 N	38.27 2.08 0.00 N	48.38 3.14 0.00 N	49.79 3.47 0.00 N	51.47 3.74 0.00 N	47.04 3.46 0.00 N	48.18 3.50 0.00 N	53.25 4.24 0.00 N	60.16 5.00 0.00 N	59.40 5.26 0.00 N	56.92 4.71 -1.78 N	57.60 4.41 -0.56 N	59.20 4.23 0.00 N	51.55 3.59 0.00 N	56.34 4.14 0.00 N	62.38 4.33 0.00 N	66.72 4.47 0.00 N
INDIAN POINT____3 23531	50.52 2.94 0.00 N	40.51 2.26 0.00 N	30.21 1.48 0.00 N	23.36 1.03 0.00 N	-84.89 -3.43 0.00 N	-17.08 -0.65 0.00 N	26.27 1.04 0.00 N	33.99 1.57 0.00 N	38.24 2.04 0.00 N	48.33 3.10 0.00 N	49.72 3.40 0.00 N	51.40 3.67 0.00 N	46.95 3.37 0.00 N	48.09 3.42 0.00 N	53.14 4.14 0.00 N	60.03 4.87 0.00 N	59.28 5.13 0.00 N	56.87 4.59 -1.85 N	57.52 4.30 -0.58 N	59.10 4.13 0.00 N	51.47 3.50 0.00 N	56.27 4.07 0.00 N	62.31 4.26 0.00 N	66.64 4.38 0.00 N
IP CORINTH____1 23988	50.32 2.74 0.00 N	40.38 2.12 0.00 N	30.07 1.34 0.00 N	23.32 0.99 0.00 N	-84.81 -3.35 0.00 N	-17.17 -0.74 0.00 N	26.35 1.13 0.00 N	33.95 1.52 0.00 N	38.04 1.84 0.00 N	47.54 2.31 0.00 N	48.61 2.28 0.00 N	49.47 1.74 0.00 N	45.09 1.52 0.00 N	46.40 1.72 0.00 N	51.04 2.04 0.00 N	57.46 2.29 0.00 N	56.61 2.47 0.00 N	52.53 1.95 -0.14 N	54.64 1.96 -0.05 N	57.48 2.51 0.00 N	50.70 2.74 0.00 N	55.44 3.24 0.00 N	61.53 3.48 0.00 N	65.61 3.35 0.00 N
IP____TICONDEROGA 23804	51.95 4.36 0.00 N	41.73 3.47 0.00 N	31.00 2.27 0.00 N	24.05 1.73 0.00 N	-87.36 -5.91 0.00 N	-17.78 -1.35 0.00 N	27.20 1.98 0.00 N	34.97 2.54 0.00 N	38.95 2.75 0.00 N	48.97 3.75 0.00 N	49.84 3.52 0.00 N	50.74 3.00 0.00 N	46.21 2.63 0.00 N	47.48 2.80 0.00 N	52.43 3.42 0.00 N	59.04 3.87 0.00 N	58.33 4.19 0.00 N	54.02 3.31 -0.28 N	56.18 3.46 -0.09 N	58.87 3.90 0.00 N	51.50 3.53 0.00 N	56.27 4.07 0.00 N	62.87 4.82 0.00 N	67.42 5.16 0.00 N
JARVIS _____ 23743	47.77 0.19 0.00 N	38.37 0.11 0.00 N	28.80 0.07 0.00 N	22.37 0.04 0.00 N	-81.62 -0.16 0.00 N	-16.47 -0.03 0.00 N	25.27 0.05 0.00 N	32.49 0.07 0.00 N	36.32 0.13 0.00 N	45.45 0.22 0.00 N	46.56 0.23 0.00 N	47.98 0.25 0.00 N	43.81 0.24 0.00 N	44.91 0.23 0.00 N	49.30 0.30 0.00 N	55.52 0.36 0.00 N	54.55 0.40 0.00 N	50.80 0.36 0.00 N	52.98 0.35 0.00 N	55.30 0.33 0.00 N	48.28 0.32 0.00 N	52.55 0.35 0.00 N	58.39 0.34 0.00 N	62.60 0.34 0.00 N
JENNISON____1 23625	47.97 0.39 0.00 N	38.25 0.00 0.00 N	28.67 -0.06 0.00 N	22.33 0.00 0.00 N	-81.77 -0.32 0.00 N	-16.49 -0.05 0.00 N	25.39 0.16 0.00 N	32.66 0.24 0.00 N	36.62 0.43 0.00 N	46.12 0.89 0.00 N	47.76 1.43 0.00 N	49.49 1.76 0.00 N	45.35 1.78 0.00 N	46.54 1.86 0.00 N	51.08 2.07 0.00 N	57.71 2.55 0.00 N	56.78 2.64 0.00 N	52.78 2.34 0.00 N	54.88 2.24 0.00 N	57.09 2.12 0.00 N	49.77 1.81 0.00 N	54.05 1.85 0.00 N	59.74 1.69 0.00 N	63.55 1.29 0.00 N
JENNISON____2 23626	47.91 0.33 0.00 N	38.21 -0.04 0.00 N	28.64 -0.09 0.00 N	22.31 -0.02 0.00 N	-81.69 -0.23 0.00 N	-16.47 -0.04 0.00 N	25.36 0.13 0.00 N	32.62 0.20 0.00 N	36.58 0.38 0.00 N	46.06 0.83 0.00 N	47.70 1.37 0.00 N	49.41 1.68 0.00 N	45.27 1.70 0.00 N	46.47 1.79 0.00 N	51.00 1.99 0.00 N	57.62 2.46 0.00 N	56.69 2.54 0.00 N	52.70 2.27 0.00 N	54.79 2.16 0.00 N	56.99 2.02 0.00 N	49.70 1.73 0.00 N	53.98 1.78 0.00 N	59.66 1.61 0.00 N	63.48 1.22 0.00 N
KEDC PORT_JEFF_GT2 24210	52.36 4.78 0.00 N	42.19 3.93 0.00 N	31.47 2.74 0.00 N	24.26 1.93 0.00 N	-88.03 -6.58 0.00 N	-17.72 -1.28 0.00 N	27.29 2.07 0.00 N	35.13 2.71 0.00 N	39.88 3.69 0.00 N	65.33 5.53 -14.57 N	76.48 5.72 -24.43 N	75.84 5.90 -22.20 N	77.89 5.21 -29.10 N	76.83 4.93 -27.23 N	76.67 5.85 -21.82 N	77.43 6.69 -15.57 N	77.92 6.83 -16.95 N	78.49 6.13 -21.92 N	78.19 6.00 -19.56 N	75.44 6.02 -14.45 N	81.28 5.23 -28.08 N	82.26 5.99 -24.07 N	77.28 6.68 -12.55 N	75.32 7.00 -6.06 N
KEDC PORT_JEFF_GT3 24211	52.36 4.78 0.00 N	42.19 3.93 0.00 N	31.47 2.74 0.00 N	24.26 1.93 0.00 N	-88.03 -6.58 0.00 N	-17.72 -1.28 0.00 N	27.29 2.07 0.00 N	35.13 2.71 0.00 N	39.88 3.69 0.00 N	65.33 5.53 -14.57 N	76.48 5.72 -24.43 N	75.84 5.90 -22.20 N	77.89 5.21 -29.10 N	76.83 4.93 -27.23 N	76.67 5.85 -21.82 N	77.43 6.69 -15.57 N	77.92 6.83 -16.95 N	78.49 6.13 -21.92 N	78.19 6.00 -19.56 N	75.44 6.02 -14.45 N	81.28 5.23 -28.08 N	82.26 5.99 -24.07 N	77.28 6.68 -12.55 N	75.32 7.00 -6.06 N
KEDC_GLWD_GT4 24219	51.64 4.06 0.00 N	41.40 3.14 0.00 N	30.85 2.12 0.00 N	23.82 1.50 0.00 N	-86.46 -5.00 0.00 N	-17.36 -0.93 0.00 N	26.70 1.47 0.00 N	34.52 2.09 0.00 N	38.97 2.77 0.00 N	63.99 4.19 -14.57 N	75.28 4.52 -24.43 N	74.74 4.81 -22.20 N	77.07 4.39 -29.10 N	76.17 4.26 -27.23 N	75.85 5.03 -21.82 N	76.59 5.85 -15.57 N	77.16 6.07 -16.95 N	77.79 5.44 -21.92 N	77.43 5.24 -19.56 N	74.86 5.44 -14.45 N	80.68 4.63 -28.08 N	81.51 5.24 -24.07 N	76.26 5.65 -12.55 N	74.29 5.97 -6.06 N
KEDC_GLWD_GT5 24220	51.64 4.06 0.00 N	41.40 3.14 0.00 N	30.85 2.12 0.00 N	23.82 1.50 0.00 N	-86.46 -5.00 0.00 N	-17.36 -0.93 0.00 N	26.70 1.47 0.00 N	34.52 2.09 0.00 N	38.97 2.77 0.00 N	63.99 4.19 -14.57 N	75.28 4.52 -24.43 N	74.74 4.81 -22.20 N	77.07 4.39 -29.10 N	76.17 4.26 -27.23 N	75.85 5.03 -21.82 N	76.59 5.85 -15.57 N	77.16 6.07 -16.95 N	77.79 5.44 -21.92 N	77.43 5.24 -19.56 N	74.86 5.44 -14.45 N	80.68 4.63 -28.08 N	81.51 5.24 -24.07 N	76.26 5.65 -12.55 N	74.29 5.97 -6.06 N
KENSICO_____ 23655	50.94 3.36 0.00 N	40.85 2.59 0.00 N	30.47 1.73 0.00 N	23.55 1.22 0.00 N	-85.54 -4.08 0.00 N	-17.20 -0.77 0.00 N	26.47 1.25 0.00 N	34.25 1.82 0.00 N	38.52 2.33 0.00 N	48.72 3.49 0.00 N	50.14 3.81 0.00 N	51.81 4.08 0.00 N	47.32 3.74 0.00 N	48.46 3.78 0.00 N	53.52 4.51 0.00 N	60.45 5.29 0.00 N	59.70 5.55 0.00 N	57.27 4.96 -1.88 N	57.92 4.70 -0.59 N	59.54 4.57 0.00 N	51.87 3.91 0.00 N	56.73 4.53 0.00 N	62.84 4.79 0.00 N	67.20 4.94 0.00 N
KIAC_JFK_GT1 23816	51.51 3.93 0.00 N	41.37 3.12 0.00 N	30.82 2.09 0.00 N	23.82 1.49 0.00 N	-86.48 -5.02 0.00 N	-17.37 -0.93 0.00 N	26.73 1.51 0.00 N	34.51 2.09 0.00 N	38.85 2.65 0.00 N	49.15 3.92 0.00 N	50.38 4.06 0.00 N	52.00 4.27 0.00 N	47.52 3.94 0.00 N	48.59 3.91 0.00 N	53.65 4.65 0.00 N	60.60 5.43 0.00 N	59.82 5.67 0.00 N	57.37 5.06 -1.88 N	58.13 4.90 -0.59 N	59.79 4.82 0.00 N	52.10 4.14 0.00 N	57.03 4.83 0.00 N	63.27 5.22 0.00 N	67.63 5.37 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
KIAC_JFK_GT2 23817	51.51 3.93 0.00 N	41.37 3.12 0.00 N	30.82 2.09 0.00 N	23.82 1.49 0.00 N	-86.48 -5.02 0.00 N	-17.37 -0.93 0.00 N	26.73 1.51 0.00 N	34.51 2.09 0.00 N	38.85 2.65 0.00 N	49.15 3.92 0.00 N	50.38 4.06 0.00 N	52.00 4.27 0.00 N	47.52 3.94 0.00 N	48.59 3.91 0.00 N	53.65 4.65 0.00 N	60.60 5.43 0.00 N	59.82 5.67 0.00 N	57.37 5.06 0.00 N	58.13 4.90 0.00 N	59.79 4.82 0.00 N	52.10 4.14 0.00 N	57.03 4.83 0.00 N	63.27 5.22 0.00 N	67.63 5.37 0.00 N	
KINTIGH____ 23543	43.18 -4.40 0.00 N	34.32 -3.93 0.00 N	25.70 -3.03 0.00 N	20.00 -2.33 0.00 N	-73.95 7.51 0.00 N	-14.95 1.48 0.00 N	22.66 -2.56 0.00 N	29.20 -3.22 0.00 N	32.71 -3.48 0.00 N	40.86 -4.37 0.00 N	42.27 -4.05 0.00 N	43.80 -3.93 0.00 N	40.44 -3.14 0.00 N	41.30 -3.38 0.00 N	44.80 -4.20 0.00 N	50.05 -5.11 0.00 N	48.84 -5.31 0.00 N	45.39 -5.04 0.00 N	47.67 -4.96 0.00 N	49.85 -5.12 0.00 N	43.50 -4.46 0.00 N	46.92 -5.28 0.00 N	52.29 -5.76 0.00 N	56.85 -5.41 0.00 N	
LEDERLE____ 23769	51.27 3.69 0.00 N	41.10 2.84 0.00 N	30.64 1.91 0.00 N	23.68 1.35 0.00 N	-86.05 -4.60 0.00 N	-17.33 -0.89 0.00 N	26.64 1.42 0.00 N	34.50 2.07 0.00 N	38.83 2.63 0.00 N	49.08 3.85 0.00 N	50.56 4.24 0.00 N	52.33 4.60 0.00 N	47.89 4.32 0.00 N	49.09 4.41 0.00 N	54.28 5.28 0.00 N	61.38 6.21 0.00 N	60.63 6.48 0.00 N	57.99 5.84 0.00 N	58.72 5.55 0.00 N	60.33 5.36 0.00 N	52.51 4.55 0.00 N	57.36 5.16 0.00 N	63.44 5.39 0.00 N	67.81 5.56 0.00 N	
LINDEN COGEN____ 23786	51.21 3.63 0.00 N	41.03 2.78 0.00 N	30.58 1.84 0.00 N	23.63 1.30 0.00 N	-85.83 -4.37 0.00 N	-17.24 -0.80 0.00 N	26.53 1.31 0.00 N	34.36 1.94 0.00 N	38.67 2.48 0.00 N	48.94 3.71 0.00 N	50.39 4.06 0.00 N	42.42 4.30 9.61 N	23.03 3.84 24.39 N	26.38 3.76 22.06 N	33.65 4.46 19.81 N	53.10 5.23 7.29 N	47.96 5.50 11.68 N	48.19 4.90 7.15 N	49.43 4.63 7.84 N	53.41 4.60 6.15 N	36.01 3.89 15.84 N	41.19 4.62 15.63 N	60.75 4.95 2.26 N	67.43 5.17 0.00 N	
LIPA_MISC_IPP 23656	52.55 4.97 0.00 N	42.22 3.96 0.00 N	31.44 2.70 0.00 N	24.24 1.92 0.00 N	-87.99 -6.54 0.00 N	-17.70 -1.26 0.00 N	27.27 2.05 0.00 N	35.03 2.61 0.00 N	39.71 3.52 0.00 N	65.12 5.32 -14.57 N	76.31 5.55 -24.43 N	75.70 5.76 -22.20 N	77.81 5.13 -29.10 N	76.70 4.80 -27.23 N	76.37 5.55 -21.82 N	77.13 6.39 -15.57 N	77.66 6.56 -16.95 N	78.24 5.89 -21.92 N	77.91 5.72 -19.56 N	74.99 5.57 -14.45 N	80.97 4.92 -28.08 N	82.11 5.84 -24.07 N	77.07 6.46 -12.55 N	75.10 6.78 -6.06 N	
LITTLE FALLS___HYD 24013	50.22 2.64 0.00 N	40.27 2.02 0.00 N	30.10 1.37 0.00 N	23.34 1.01 0.00 N	-85.00 -3.54 0.00 N	-17.15 -0.72 0.00 N	26.49 1.27 0.00 N	34.06 1.63 0.00 N	38.21 2.02 0.00 N	48.15 2.92 0.00 N	49.26 2.94 0.00 N	50.61 2.88 0.00 N	46.17 2.59 0.00 N	47.34 2.66 0.00 N	52.12 3.11 0.00 N	58.85 3.68 0.00 N	57.98 3.83 0.00 N	53.86 3.43 0.00 N	55.87 3.24 0.00 N	58.35 3.38 0.00 N	50.93 2.96 0.00 N	55.54 3.34 0.00 N	61.47 3.42 0.00 N	65.52 3.26 0.00 N	
LONG_LAKE_PHOENIX 24014	46.91 -0.67 0.00 N	37.49 -0.77 0.00 N	28.12 -0.62 0.00 N	21.84 -0.49 0.00 N	-79.80 1.66 0.00 N	-16.08 0.35 0.00 N	24.70 -0.52 0.00 N	31.80 -0.62 0.00 N	35.59 -0.60 0.00 N	44.59 -0.64 0.00 N	45.87 -0.46 0.00 N	47.34 -0.39 0.00 N	43.38 -0.19 0.00 N	44.46 -0.22 0.00 N	48.72 -0.29 0.00 N	54.78 -0.38 0.00 N	53.82 -0.33 0.00 N	50.16 -0.27 0.00 N	52.34 -0.29 0.00 N	54.57 -0.40 0.00 N	47.62 -0.34 0.00 N	51.73 -0.47 0.00 N	57.36 -0.68 0.00 N	61.69 -0.57 0.00 N	
LOVETT___3 23632	50.09 2.51 0.00 N	40.24 1.98 0.00 N	30.04 1.31 0.00 N	23.23 0.90 0.00 N	-84.43 -2.97 0.00 N	-16.99 -0.56 0.00 N	26.12 0.90 0.00 N	33.81 1.38 0.00 N	38.01 1.81 0.00 N	47.94 2.71 0.00 N	49.30 2.97 0.00 N	50.94 3.21 0.00 N	46.55 2.98 0.00 N	47.65 2.97 0.00 N	52.68 3.67 0.00 N	59.51 4.35 0.00 N	58.77 4.63 0.00 N	56.29 4.13 -1.74 N	56.97 3.79 -0.55 N	58.56 3.59 0.00 N	50.99 3.03 0.00 N	55.73 3.53 0.00 N	61.73 3.68 0.00 N	66.13 3.87 0.00 N	
LOVETT___4 23642	50.50 2.92 0.00 N	40.54 2.28 0.00 N	30.25 1.52 0.00 N	23.38 1.06 0.00 N	-84.99 -3.54 0.00 N	-17.11 -0.68 0.00 N	26.29 1.07 0.00 N	34.05 1.63 0.00 N	38.29 2.10 0.00 N	48.34 3.11 0.00 N	49.73 3.41 0.00 N	51.44 3.71 0.00 N	47.04 3.46 0.00 N	48.18 3.50 0.00 N	53.26 4.25 0.00 N	60.20 5.04 0.00 N	59.45 5.31 0.00 N	56.93 4.77 -1.74 N	57.62 4.44 -0.55 N	59.21 4.24 0.00 N	51.55 3.58 0.00 N	56.33 4.13 0.00 N	62.34 4.29 0.00 N	66.73 4.47 0.00 N	
LOVETT___5 23593	50.50 2.92 0.00 N	40.54 2.28 0.00 N	30.25 1.52 0.00 N	23.38 1.06 0.00 N	-84.99 -3.54 0.00 N	-17.11 -0.68 0.00 N	26.29 1.07 0.00 N	34.05 1.63 0.00 N	38.29 2.10 0.00 N	48.34 3.11 0.00 N	49.73 3.41 0.00 N	51.44 3.71 0.00 N	47.04 3.46 0.00 N	48.18 3.50 0.00 N	53.26 4.25 0.00 N	60.20 5.04 0.00 N	59.45 5.31 0.00 N	56.93 4.77 -1.74 N	57.62 4.44 -0.55 N	59.21 4.24 0.00 N	51.55 3.58 0.00 N	56.33 4.13 0.00 N	62.34 4.29 0.00 N	66.73 4.47 0.00 N	
LOWER RAQUET___HYD 24057	48.17 0.59 0.00 N	38.83 0.58 0.00 N	29.25 0.51 0.00 N	22.79 0.46 0.00 N	-83.21 -1.75 0.00 N	-16.79 -0.36 0.00 N	25.84 0.61 0.00 N	33.23 0.80 0.00 N	37.03 0.84 0.00 N	46.10 0.86 0.00 N	47.18 0.86 0.00 N	48.47 0.74 0.00 N	43.82 0.24 0.00 N	44.90 0.22 0.00 N	48.66 -0.35 0.00 N	54.67 -0.49 0.00 N	53.31 -0.84 0.00 N	49.76 -0.68 0.00 N	52.71 0.07 0.00 N	55.62 0.65 0.00 N	48.58 0.61 0.00 N	52.83 0.63 0.00 N	58.75 0.70 0.00 N	62.78 0.52 0.00 N	
LOWER___HUDSON 24059	49.96 2.38 0.00 N	40.18 1.92 0.00 N	30.04 1.30 0.00 N	23.32 1.00 0.00 N	-84.92 -3.47 0.00 N	-17.18 -0.74 0.00 N	26.36 1.14 0.00 N	33.88 1.45 0.00 N	37.94 1.75 0.00 N	47.64 2.41 0.00 N	48.47 2.14 0.00 N	49.61 1.88 0.00 N	45.23 1.66 0.00 N	46.47 1.79 0.00 N	51.20 2.19 0.00 N	57.73 2.57 0.00 N	56.97 2.83 0.00 N	52.84 2.32 -0.09 N	54.83 2.17 -0.03 N	57.21 2.24 0.00 N	49.93 1.97 0.00 N	54.55 2.35 0.00 N	60.52 2.47 0.00 N	64.79 2.53 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	48.17 0.59 0.00 N	38.69 0.43 0.00 N	29.09 0.35 0.00 N	22.64 0.31 0.00 N	-82.67 -1.22 0.00 N	-16.66 -0.22 0.00 N	25.68 0.46 0.00 N	33.09 0.66 0.00 N	36.95 0.75 0.00 N	46.19 0.96 0.00 N	47.38 1.06 0.00 N	48.75 1.02 0.00 N	44.25 0.68 0.00 N	45.29 0.61 0.00 N	49.23 0.23 0.00 N	55.40 0.24 0.00 N	54.19 0.04 0.00 N	50.54 0.11 0.00 N	53.22 0.59 0.00 N	55.95 0.98 0.00 N	48.94 0.97 0.00 N	53.22 1.01 0.00 N	59.08 1.03 0.00 N	63.08 0.82 0.00 N	
LYONS_FALL_HYD	47.93	38.39	28.80	22.38	-81.66	-16.45	25.35	32.67	36.57	45.90	47.17	48.68	44.44	45.54	49.81	56.11	55.08	51.33	53.66	56.09	48.98	53.29	59.10	63.13	

23570	0.35 0.00 N	0.13 0.00 N	0.07 0.00 N	0.05 0.00 N	-0.20 0.00 N	-0.01 0.00 N	0.12 0.00 N	0.24 0.00 N	0.37 0.00 N	0.66 0.00 N	0.84 0.00 N	0.95 0.00 N	0.86 0.00 N	0.86 0.00 N	0.80 0.00 N	0.94 0.00 N	0.93 0.00 N	0.90 0.00 N	1.03 0.00 N	1.12 0.00 N	1.02 0.00 N	1.09 0.00 N	1.04 0.00 N	0.88 0.00 N
MAPLE_RIDGE_WT_1 323574	46.88 -0.71 0.00 N	37.61 -0.65 0.00 N	28.22 -0.52 0.00 N	21.95 -0.38 0.00 N	-80.07 1.39 0.00 N	-16.16 0.27 0.00 N	24.80 -0.42 0.00 N	31.96 -0.46 0.00 N	35.84 -0.36 0.00 N	44.62 -0.61 0.00 N	45.64 -0.68 0.00 N	47.14 -0.59 0.00 N	43.00 -0.57 0.00 N	43.95 -0.73 0.00 N	48.17 -0.84 0.00 N	54.40 -0.76 0.00 N	53.46 -0.69 0.00 N	49.97 -0.47 0.00 N	52.32 -0.32 0.00 N	54.83 -0.14 0.00 N	47.93 -0.04 0.00 N	52.12 -0.08 0.00 N	57.94 -0.11 0.00 N	62.04 -0.22 0.00 N
MG INDUSTRY___DRP 24185	48.95 1.37 0.00 N	39.33 1.08 0.00 N	29.49 0.75 0.00 N	22.88 0.55 0.00 N	-83.28 -1.82 0.00 N	-16.80 -0.37 0.00 N	25.81 0.58 0.00 N	33.18 0.75 0.00 N	37.14 0.95 0.00 N	46.57 1.34 0.00 N	47.62 1.29 0.00 N	48.97 1.23 0.00 N	44.65 1.07 0.00 N	45.80 1.12 0.00 N	50.44 1.44 0.00 N	56.90 1.74 0.00 N	56.08 1.93 0.00 N	52.04 1.61 0.00 N	54.08 1.44 0.00 N	56.38 1.41 0.00 N	49.15 1.18 0.00 N	53.67 1.47 0.00 N	59.52 1.47 0.00 N	63.77 1.51 0.00 N
MID___OSWEGATCHIE_HYD 23849	48.17 0.59 0.00 N	38.69 0.43 0.00 N	29.09 0.35 0.00 N	22.64 0.31 0.00 N	-82.67 -1.22 0.00 N	-16.66 -0.22 0.00 N	25.68 0.46 0.00 N	33.09 0.66 0.00 N	36.95 0.75 0.00 N	46.19 0.96 0.00 N	47.38 1.06 0.00 N	48.75 1.02 0.00 N	44.25 0.68 0.00 N	45.29 0.61 0.00 N	49.23 0.23 0.00 N	55.40 0.24 0.00 N	54.19 0.04 0.00 N	50.54 0.11 0.00 N	53.22 0.59 0.00 N	55.95 0.98 0.00 N	48.94 0.97 0.00 N	53.22 1.01 0.00 N	59.08 1.03 0.00 N	63.08 0.82 0.00 N
MID___RAQUETTE_HYD 23851	48.17 0.59 0.00 N	38.83 0.58 0.00 N	29.25 0.51 0.00 N	22.79 0.46 0.00 N	-83.21 -1.75 0.00 N	-16.79 -0.36 0.00 N	25.84 0.61 0.00 N	33.23 0.80 0.00 N	37.03 0.84 0.00 N	46.10 0.86 0.00 N	47.18 0.86 0.00 N	48.47 0.74 0.00 N	43.82 0.24 0.00 N	44.90 0.22 0.00 N	48.66 -0.35 0.00 N	54.67 -0.49 0.00 N	53.31 -0.84 0.00 N	49.76 -0.68 0.00 N	52.71 0.07 0.00 N	55.62 0.65 0.00 N	48.58 0.61 0.00 N	52.83 0.63 0.00 N	58.75 0.70 0.00 N	62.78 0.52 0.00 N
MILLIKEN___1 23584	43.84 -3.74 0.00 N	34.98 -3.27 0.00 N	26.31 -2.42 0.00 N	20.83 -1.49 0.00 N	-77.58 3.88 0.00 N	-15.63 0.80 0.00 N	23.45 -1.77 0.00 N	29.71 -2.71 0.00 N	33.47 -2.73 0.00 N	41.98 -3.26 0.00 N	43.50 -2.83 0.00 N	45.10 -2.63 0.00 N	41.38 -2.20 0.00 N	42.47 -2.21 0.00 N	46.53 -2.47 0.00 N	52.41 -2.75 0.00 N	51.54 -2.61 0.00 N	48.05 -2.38 0.00 N	50.12 -2.51 0.00 N	52.16 -2.81 0.00 N	45.50 -2.46 0.00 N	49.42 -2.78 0.00 N	54.64 -3.41 0.00 N	58.30 -3.96 0.00 N
MILLIKEN___2 23585	43.84 -3.74 0.00 N	34.98 -3.27 0.00 N	26.31 -2.42 0.00 N	20.83 -1.49 0.00 N	-77.58 3.88 0.00 N	-15.63 0.80 0.00 N	23.45 -1.77 0.00 N	29.71 -2.71 0.00 N	33.47 -2.73 0.00 N	41.98 -3.26 0.00 N	43.50 -2.83 0.00 N	45.10 -2.63 0.00 N	41.38 -2.20 0.00 N	42.47 -2.21 0.00 N	46.53 -2.47 0.00 N	52.41 -2.75 0.00 N	51.54 -2.61 0.00 N	48.05 -2.38 0.00 N	50.12 -2.51 0.00 N	52.16 -2.81 0.00 N	45.50 -2.46 0.00 N	49.42 -2.78 0.00 N	54.64 -3.41 0.00 N	58.30 -3.96 0.00 N
MILLIKEN___DIESEL 23629	43.84 -3.74 0.00 N	34.98 -3.27 0.00 N	26.31 -2.42 0.00 N	20.83 -1.49 0.00 N	-77.58 3.88 0.00 N	-15.63 0.80 0.00 N	23.45 -1.77 0.00 N	29.71 -2.71 0.00 N	33.47 -2.73 0.00 N	41.98 -3.26 0.00 N	43.50 -2.83 0.00 N	45.10 -2.63 0.00 N	41.38 -2.20 0.00 N	42.47 -2.21 0.00 N	46.53 -2.47 0.00 N	52.41 -2.75 0.00 N	51.54 -2.61 0.00 N	48.05 -2.38 0.00 N	50.12 -2.51 0.00 N	52.16 -2.81 0.00 N	45.50 -2.46 0.00 N	49.42 -2.78 0.00 N	54.64 -3.41 0.00 N	58.30 -3.96 0.00 N
MODEL_CITY_ENERGY 24167	43.43 -4.15 0.00 N	34.31 -3.94 0.00 N	25.67 -3.07 0.00 N	20.01 -2.32 0.00 N	-74.16 7.30 0.00 N	-14.99 1.45 0.00 N	22.76 -2.46 0.00 N	29.32 -3.11 0.00 N	32.83 -3.36 0.00 N	41.04 -4.19 0.00 N	42.56 -3.77 0.00 N	44.16 -3.57 0.00 N	40.89 -2.69 0.00 N	41.72 -2.96 0.00 N	45.15 -3.86 0.00 N	50.33 -4.83 0.00 N	49.03 -5.11 0.00 N	45.53 -4.90 0.00 N	47.84 -4.79 0.00 N	50.02 -4.95 0.00 N	43.64 -4.32 0.00 N	46.99 -5.21 0.00 N	52.45 -5.60 0.00 N	57.16 -5.10 0.00 N
MODERN_LFGE___ 323580	43.43 -4.15 0.00 N	34.31 -3.94 0.00 N	25.67 -3.07 0.00 N	20.01 -2.32 0.00 N	-74.16 7.30 0.00 N	-14.99 1.45 0.00 N	22.76 -2.46 0.00 N	29.32 -3.11 0.00 N	32.83 -3.36 0.00 N	41.04 -4.19 0.00 N	42.56 -3.77 0.00 N	44.16 -3.57 0.00 N	40.89 -2.69 0.00 N	41.72 -2.96 0.00 N	45.15 -3.86 0.00 N	50.33 -4.83 0.00 N	49.03 -5.11 0.00 N	45.53 -4.90 0.00 N	47.84 -4.79 0.00 N	50.02 -4.95 0.00 N	43.64 -4.32 0.00 N	46.99 -5.21 0.00 N	52.45 -5.60 0.00 N	57.16 -5.10 0.00 N
MOHAWK_PAPER___DRP 24187	49.73 2.16 0.00 N	39.97 1.72 0.00 N	29.92 1.19 0.00 N	23.22 0.89 0.00 N	-84.58 -3.12 0.00 N	-17.09 -0.65 0.00 N	26.24 1.02 0.00 N	33.74 1.32 0.00 N	37.80 1.60 0.00 N	47.45 2.22 0.00 N	48.29 1.96 0.00 N	49.52 1.78 0.00 N	45.16 1.58 0.00 N	46.39 1.71 0.00 N	51.06 2.06 0.00 N	57.60 2.43 0.00 N	56.80 2.66 0.00 N	52.67 2.24 0.00 N	54.73 2.10 0.00 N	57.10 2.13 0.00 N	49.79 1.83 0.00 N	54.33 2.13 0.00 N	60.27 2.22 0.00 N	64.49 2.23 0.00 N
MONGAUP___HYD 23641	50.96 3.38 0.00 N	40.77 2.51 0.00 N	30.42 1.69 0.00 N	23.55 1.22 0.00 N	-85.60 -4.14 0.00 N	-17.23 -0.80 0.00 N	26.53 1.31 0.00 N	34.35 1.93 0.00 N	38.69 2.49 0.00 N	48.90 3.67 0.00 N	50.40 4.07 0.00 N	52.15 4.42 0.00 N	47.71 4.13 0.00 N	48.93 4.25 0.00 N	54.03 5.03 0.00 N	61.06 5.90 0.00 N	60.24 6.09 0.00 N	57.43 5.54 -1.46 N	58.46 5.36 -0.46 N	60.20 5.23 0.00 N	52.42 4.45 0.00 N	57.18 4.98 0.00 N	63.17 5.13 0.00 N	67.39 5.13 0.00 N
MONTAUK___DIESEL 23721	54.04 6.46 0.00 N	43.45 5.19 0.00 N	32.32 3.59 0.00 N	24.93 2.60 0.00 N	-90.48 -9.02 0.00 N	-18.19 -1.76 0.00 N	28.08 2.86 0.00 N	36.06 3.64 0.00 N	40.18 3.99 0.00 N	65.59 5.78 -14.57 N	76.84 6.08 -24.43 N	76.26 6.33 -22.20 N	78.31 5.63 -29.10 N	77.21 5.30 -27.23 N	76.91 6.09 -21.82 N	77.75 7.01 -15.57 N	78.52 7.42 -16.95 N	79.24 6.89 -21.92 N	78.50 6.31 -19.56 N	75.53 6.10 -14.45 N	81.52 5.47 -28.08 N	82.81 6.54 -24.07 N	77.65 7.04 -12.55 N	76.75 8.43 -6.06 N
N SALMON___HYD 24042	48.17 0.59 0.00 N	38.87 0.62 0.00 N	29.25 0.51 0.00 N	22.81 0.48 0.00 N	-83.24 -1.79 0.00 N	-16.78 -0.34 0.00 N	25.82 0.60 0.00 N	33.15 0.72 0.00 N	36.94 0.75 0.00 N	45.99 0.75 0.00 N	47.11 0.78 0.00 N	48.30 0.57 0.00 N	43.82 0.24 0.00 N	45.00 0.32 0.00 N	49.00 0.00 0.00 N	55.06 -0.11 0.00 N	53.65 -0.49 0.00 N	49.99 -0.44 0.00 N	52.68 0.05 0.00 N	55.35 0.38 0.00 N	48.33 0.36 0.00 N	52.62 0.41 0.00 N	58.57 0.52 0.00 N	62.65 0.39 0.00 N

N.E_GEN_SANDY PD 24062	44.36 2.38 9.95 N	40.11 1.86 0.00 N	29.97 1.23 0.00 N	23.24 0.91 0.00 N	-84.58 -3.12 0.00 N	-17.11 -0.68 0.00 N	26.23 1.01 0.00 N	33.74 1.31 0.00 N	45.02 1.55 -7.37 N	47.52 2.29 0.00 N	48.51 2.19 0.00 N	49.78 2.05 0.00 N	45.38 1.81 0.00 N	69.00 2.88 -1.18 N	67.88 3.03 -1.23 N	68.74 3.20 -1.31 N	57.20 3.05 0.00 N	53.69 2.52 -0.73 N	55.22 2.36 -0.23 N	60.00 2.66 -1.58 N	49.00 1.74 -4.64 N	49.01 2.34 2.08 N	60.69 2.65 0.00 N	65.08 2.82 0.00 N
NARROWS_GT1_1 24228	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
NARROWS_GT1_2 24229	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
NARROWS_GT1_3 24230	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
NARROWS_GT1_4 24231	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
NARROWS_GT1_5 24232	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N
NARROWS_GT1_6 24233	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80																				

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N	
NARROWS_GT2_7 24242	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N	
NARROWS_GT2_8 24243	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N	
NEG CAPITAL___MECHNVIL 23645	50.38 2.80 0.00 N	40.47 2.22 0.00 N	30.23 1.49 0.00 N	23.46 1.14 0.00 N	-85.42 -3.96 0.00 N	-17.29 -0.86 0.00 N	26.53 1.31 0.00 N	34.13 1.71 0.00 N	38.26 2.07 0.00 N	48.04 2.81 0.00 N	48.99 2.66 0.00 N	50.15 2.42 0.00 N	45.77 2.19 0.00 N	47.06 2.38 0.00 N	51.81 2.81 0.00 N	58.43 3.27 0.00 N	57.65 3.50 0.00 N	53.49 2.95 -0.11 N	55.51 2.84 -0.03 N	57.94 2.97 0.00 N	50.61 2.65 0.00 N	55.26 3.06 0.00 N	61.25 3.20 0.00 N	65.44 3.19 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	44.63 -2.95 0.00 N	35.55 -2.71 0.00 N	26.63 -2.10 0.00 N	20.71 -1.61 0.00 N	-76.15 5.31 0.00 N	-15.38 1.06 0.00 N	23.44 -1.78 0.00 N	30.22 -2.20 0.00 N	33.90 -2.29 0.00 N	42.45 -2.78 0.00 N	43.80 -2.53 0.00 N	45.35 -2.38 0.00 N	41.70 -1.87 0.00 N	42.69 -1.98 0.00 N	46.63 -2.38 0.00 N	52.27 -2.90 0.00 N	51.19 -2.96 0.00 N	47.67 -2.76 0.00 N	49.95 -2.69 0.00 N	52.13 -2.84 0.00 N	45.50 -2.47 0.00 N	49.27 -2.93 0.00 N	54.71 -3.34 0.00 N	59.01 -3.25 0.00 N	
NEG CENTRAL___DRP 24199	45.58 -2.00 0.00 N	36.36 -1.90 0.00 N	27.30 -1.44 0.00 N	21.30 -1.03 0.00 N	-78.17 3.29 0.00 N	-15.76 0.67 0.00 N	24.15 -1.07 0.00 N	30.98 -1.44 0.00 N	34.68 -1.51 0.00 N	43.43 -1.80 0.00 N	44.92 -1.41 0.00 N	46.52 -1.22 0.00 N	42.73 -0.85 0.00 N	43.94 -0.74 0.00 N	48.00 -1.01 0.00 N	53.99 -1.17 0.00 N	53.01 -1.14 0.00 N	49.40 -1.04 0.00 N	51.53 -1.10 0.00 N	53.65 -1.32 0.00 N	46.79 -1.17 0.00 N	50.75 -1.45 0.00 N	56.29 -1.76 0.00 N	60.32 -1.94 0.00 N	
NEG CENTRAL___INDECK 23768	46.09 -1.49 0.00 N	36.48 -1.77 0.00 N	27.29 -1.45 0.00 N	21.24 -1.09 0.00 N	-78.19 3.26 0.00 N	-15.76 0.67 0.00 N	24.19 -1.03 0.00 N	31.12 -1.31 0.00 N	34.85 -1.35 0.00 N	43.15 -2.09 0.00 N	44.39 -1.93 0.00 N	46.10 -1.63 0.00 N	42.51 -1.07 0.00 N	43.56 -1.12 0.00 N	47.57 -1.44 0.00 N	53.44 -1.73 0.00 N	52.33 -1.81 0.00 N	48.68 -1.75 0.00 N	50.86 -1.77 0.00 N	52.98 -1.99 0.00 N	46.35 -1.61 0.00 N	51.34 -0.86 0.00 N	57.20 -0.85 0.00 N	61.28 -0.98 0.00 N	
NEG CENTRAL___SENECA 23627	45.25 -2.33 0.00 N	36.02 -2.23 0.00 N	27.06 -1.67 0.00 N	21.15 -1.18 0.00 N	-77.69 3.77 0.00 N	-15.66 0.77 0.00 N	24.03 -1.19 0.00 N	30.81 -1.61 0.00 N	34.49 -1.70 0.00 N	43.18 -2.05 0.00 N	44.79 -1.54 0.00 N	46.44 -1.29 0.00 N	42.72 -0.86 0.00 N	43.87 -0.81 0.00 N	47.98 -1.03 0.00 N	54.00 -1.16 0.00 N	53.01 -1.14 0.00 N	49.40 -1.04 0.00 N	51.51 -1.12 0.00 N	53.61 -1.36 0.00 N	46.74 -1.23 0.00 N	50.66 -1.54 0.00 N	56.17 -1.89 0.00 N	60.06 -2.20 0.00 N	
NEG CENTRAL___STATE_STREET 24147	45.75 -1.83 0.00 N	36.54 -1.72 0.00 N	27.42 -1.32 0.00 N	21.45 -0.87 0.00 N	-79.01 2.44 0.00 N	-15.93 0.50 0.00 N	24.24 -0.98 0.00 N	31.03 -1.40 0.00 N	34.82 -1.38 0.00 N	43.63 -1.60 0.00 N	45.11 -1.21 0.00 N	46.72 -1.01 0.00 N	42.91 -0.67 0.00 N	44.04 -0.64 0.00 N	48.24 -0.77 0.00 N	54.26 -0.90 0.00 N	53.32 -0.83 0.00 N	49.70 -0.73 0.00 N	51.86 -0.78 0.00 N	54.00 -0.97 0.00 N	47.10 -0.87 0.00 N	51.13 -1.07 0.00 N	56.65 -1.40 0.00 N	60.69 -1.57 0.00 N	
NEG MILLWOOD___DRP 24198	51.02 3.44 0.00 N	40.89 2.64 0.00 N	30.53 1.79 0.00 N	23.63 1.30 0.00 N	-85.85 -4.39 0.00 N	-17.28 -0.84 0.00 N	26.56 1.34 0.00 N	34.34 1.91 0.00 N	38.65 2.45 0.00 N	48.86 3.63 0.00 N	50.33 4.00 0.00 N	52.09 4.36 0.00 N	47.64 4.06 0.00 N	48.85 4.17 0.00 N	53.97 4.96 0.00 N	60.96 5.80 0.00 N	60.24 6.09 0.00 N	57.59 5.48 -1.68 N	58.38 5.22 -0.53 N	60.07 5.10 0.00 N	52.32 4.36 0.00 N	57.17 4.97 0.00 N	63.25 5.20 0.00 N	67.51 5.25 0.00 N	
NEG NORTH_FLCN_SEA 23793	46.89 -0.69 0.00 N	37.84 -0.41 0.00 N	28.47 -0.26 0.00 N	22.24 -0.09 0.00 N	-81.13 0.33 0.00 N	-16.34 0.09 0.00 N	25.16 -0.07 0.00 N	32.22 -0.20 0.00 N	35.95 -0.24 0.00 N	44.64 -0.59 0.00 N	45.48 -0.84 0.00 N	46.54 -1.19 0.00 N	42.27 -1.30 0.00 N	43.54 -1.14 0.00 N	47.60 -1.41 0.00 N	53.52 -1.64 0.00 N	52.19 -1.96 0.00 N	48.55 -1.88 0.00 N	51.01 -1.62 0.00 N	53.44 -1.52 0.00 N	46.66 -1.31 0.00 N	50.83 -1.37 0.00 N	56.64 -1.41 0.00 N	60.87 -1.39 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	47.27 -0.31 0.00 N	38.18 -0.08 0.00 N	28.75 0.02 0.00 N	22.44 0.11 0.00 N	-81.86 -0.40 0.00 N	-16.51 -0.07 0.00 N	25.38 0.16 0.00 N	32.55 0.12 0.00 N	36.26 0.07 0.00 N	45.04 -0.19 0.00 N	45.98 -0.35 0.00 N	47.14 -0.59 0.00 N	42.81 -0.76 0.00 N	43.99 -0.69 0.00 N	48.03 -0.97 0.00 N	53.97 -1.19 0.00 N	52.61 -1.54 0.00 N	49.02 -1.41 0.00 N	51.58 -1.06 0.00 N	54.11 -0.86 0.00 N	47.21 -0.75 0.00 N	51.39 -0.81 0.00 N	57.26 -0.79 0.00 N	61.42 -0.83 0.00 N	
NEG NORTH___ALICE_FALLS 23915	47.40 -0.18 0.00 N	38.23 -0.03 0.00 N	28.77 0.03 0.00 N	22.46 0.13 0.00 N	-81.94 -0.48 0.00 N	-16.51 -0.07 0.00 N	25.41 0.19 0.00 N	32.56 0.13 0.00 N	36.32 0.13 0.00 N	45.13 -0.10 0.00 N	46.00 -0.32 0.00 N	47.10 -0.63 0.00 N	42.79 -0.79 0.00 N	44.04 -0.64 0.00 N	48.12 -0.89 0.00 N	54.09 -1.08 0.00 N	52.74 -1.41 0.00 N	49.07 -1.36 0.00 N	51.56 -1.07 0.00 N	54.04 -0.93 0.00 N	47.16 -0.81 0.00 N	51.36 -0.85 0.00 N	57.22 -0.83 0.00 N	61.45 -0.80 0.00 N	
NEG NORTH___LWR_SARANAC	47.40	38.23	28.76	22.46	-81.94	-16.51	25.41	32.56	36.32	45.13	46.00	47.10	42.79	44.04	48.12	54.09	52.74	49.07	51.57	54.04	47.16	51.36	57.22	61.45	

23913	-0.18 0.00 N	-0.03 0.00 N	0.03 0.00 N	0.13 0.00 N	-0.48 0.00 N	-0.07 0.00 N	0.19 0.00 N	0.13 0.00 N	0.13 0.00 N	-0.10 0.00 N	-0.32 0.00 N	-0.63 0.00 N	-0.79 0.00 N	-0.64 0.00 N	-0.89 0.00 N	-1.08 0.00 N	-1.41 0.00 N	-1.36 0.00 N	-1.07 0.00 N	-0.93 0.00 N	-0.81 0.00 N	-0.85 0.00 N	-0.83 0.00 N	-0.80 0.00 N
NEG NORTH___PLATTSBURG 23628	47.40 -0.18 0.00 N	38.23 -0.03 0.00 N	28.77 0.03 0.00 N	22.46 0.13 0.00 N	-81.94 -0.48 0.00 N	-16.51 -0.07 0.00 N	25.41 0.19 0.00 N	32.56 0.13 0.00 N	36.32 0.13 0.00 N	45.13 -0.10 0.00 N	46.00 -0.32 0.00 N	47.10 -0.63 0.00 N	42.79 -0.79 0.00 N	44.04 -0.64 0.00 N	48.12 -0.89 0.00 N	54.09 -1.08 0.00 N	52.74 -1.41 0.00 N	49.07 -1.36 0.00 N	51.56 -1.07 0.00 N	54.04 -0.93 0.00 N	47.16 -0.81 0.00 N	51.36 -0.85 0.00 N	57.22 -0.83 0.00 N	61.45 -0.80 0.00 N
NEG WEST_LEA_LOCKPORT 23791	43.30 -4.28 0.00 N	34.20 -4.06 0.00 N	25.58 -3.15 0.00 N	19.94 -2.38 0.00 N	-73.89 7.56 0.00 N	-14.94 1.50 0.00 N	22.68 -2.54 0.00 N	29.22 -3.21 0.00 N	32.72 -3.48 0.00 N	40.91 -4.32 0.00 N	42.37 -3.95 0.00 N	43.97 -3.76 0.00 N	40.71 -2.86 0.00 N	41.54 -3.14 0.00 N	44.97 -4.03 0.00 N	50.16 -5.00 0.00 N	48.89 -5.26 0.00 N	45.39 -5.04 0.00 N	47.69 -4.95 0.00 N	49.84 -5.13 0.00 N	43.49 -4.47 0.00 N	46.82 -5.38 0.00 N	52.26 -5.79 0.00 N	56.92 -5.34 0.00 N
NEG WEST___LANCASTR 23811	43.27 -4.31 0.00 N	34.05 -4.21 0.00 N	25.42 -3.32 0.00 N	19.84 -2.48 0.00 N	-73.31 8.15 0.00 N	-14.82 1.61 0.00 N	22.85 -2.37 0.00 N	29.47 -2.96 0.00 N	32.87 -3.33 0.00 N	41.22 -4.01 0.00 N	43.08 -3.24 0.00 N	44.83 -2.90 0.00 N	41.49 -2.09 0.00 N	42.56 -2.12 0.00 N	46.38 -2.62 0.00 N	52.22 -2.94 0.00 N	51.11 -3.04 0.00 N	47.36 -3.07 0.00 N	49.36 -3.28 0.00 N	51.30 -3.67 0.00 N	44.61 -3.36 0.00 N	48.04 -4.16 0.00 N	53.46 -4.59 0.00 N	57.26 -4.99 0.00 N
NEG_PENN_ALLEGHNY 23528	46.86 -0.72 0.00 N	37.38 -0.87 0.00 N	28.01 -0.72 0.00 N	21.79 -0.54 0.00 N	-79.65 1.81 0.00 N	-16.06 0.37 0.00 N	24.83 -0.39 0.00 N	31.94 -0.49 0.00 N	35.65 -0.54 0.00 N	44.74 -0.49 0.00 N	46.31 -0.02 0.00 N	47.95 0.21 0.00 N	43.98 0.40 0.00 N	45.18 0.50 0.00 N	49.64 0.63 0.00 N	56.09 0.92 0.00 N	55.18 1.04 0.00 N	51.24 0.81 0.00 N	53.23 0.60 0.00 N	55.35 0.39 0.00 N	48.20 0.24 0.00 N	52.32 0.12 0.00 N	58.04 -0.01 0.00 N	61.86 -0.40 0.00 N
NEG___GEN_MONROE 24207	45.26 -2.32 0.00 N	35.92 -2.34 0.00 N	26.88 -1.86 0.00 N	20.91 -1.42 0.00 N	-77.00 4.45 0.00 N	-15.54 0.90 0.00 N	23.68 -1.54 0.00 N	30.58 -1.85 0.00 N	34.35 -1.85 0.00 N	43.05 -2.18 0.00 N	44.56 -1.77 0.00 N	46.22 -1.52 0.00 N	42.61 -0.97 0.00 N	43.60 -1.08 0.00 N	47.54 -1.47 0.00 N	53.23 -1.93 0.00 N	52.05 -2.10 0.00 N	48.44 -2.00 0.00 N	50.81 -1.83 0.00 N	53.04 -1.93 0.00 N	46.26 -1.70 0.00 N	50.02 -2.18 0.00 N	55.60 -2.45 0.00 N	60.03 -2.23 0.00 N
NEPA___ENERGY 23901	42.33 -5.25 0.00 N	33.20 -5.05 0.00 N	24.75 -3.99 0.00 N	19.39 -2.94 0.00 N	-71.40 10.05 0.00 N	-14.41 2.02 0.00 N	22.61 -2.62 0.00 N	29.11 -3.31 0.00 N	32.28 -3.92 0.00 N	40.54 -4.69 0.00 N	42.58 -3.75 0.00 N	44.41 -3.32 0.00 N	41.10 -2.48 0.00 N	42.36 -2.32 0.00 N	46.48 -2.53 0.00 N	52.85 -2.31 0.00 N	51.90 -2.25 0.00 N	48.01 -2.43 0.00 N	49.57 -3.06 0.00 N	51.22 -3.75 0.00 N	44.38 -3.59 0.00 N	47.74 -4.46 0.00 N	53.04 -5.01 0.00 N	55.96 -6.29 0.00 N
NEVERSINK___HYD 23608	49.62 2.04 0.00 N	39.74 1.49 0.00 N	29.71 0.97 0.00 N	22.99 0.67 0.00 N	-83.67 -2.22 0.00 N	-16.85 -0.42 0.00 N	25.93 0.70 0.00 N	33.51 1.08 0.00 N	37.70 1.50 0.00 N	47.59 2.36 0.00 N	48.99 2.66 0.00 N	50.67 2.94 0.00 N	46.32 2.74 0.00 N	47.49 2.81 0.00 N	52.38 3.37 0.00 N	59.14 3.98 0.00 N	58.28 4.13 -1.02 N	55.15 3.71 -0.32 N	56.49 3.54 0.00 N	58.39 3.42 0.00 N	50.86 2.90 0.00 N	55.47 3.27 0.00 N	61.35 3.30 0.00 N	65.67 3.42 0.00 N
NEWTON___FALLS_HYD 23847	48.17 0.59 0.00 N	38.69 0.43 0.00 N	29.09 0.35 0.00 N	22.64 0.31 0.00 N	-82.67 -1.22 0.00 N	-16.66 -0.22 0.00 N	25.68 0.46 0.00 N	33.09 0.66 0.00 N	36.95 0.75 0.00 N	46.19 0.96 0.00 N	47.38 1.06 0.00 N	48.75 1.02 0.00 N	44.25 0.68 0.00 N	45.29 0.61 0.00 N	49.23 0.23 0.00 N	55.40 0.24 0.00 N	54.19 0.04 0.00 N	50.54 0.11 0.00 N	53.22 0.59 0.00 N	55.95 0.98 0.00 N	48.94 0.97 0.00 N	53.22 1.01 0.00 N	59.08 1.03 0.00 N	63.08 0.82 0.00 N
NIAGARA____ 23760	43.23 -4.36 0.00 N	34.17 -4.09 0.00 N	25.57 -3.16 0.00 N	19.93 -2.40 0.00 N	-73.90 7.56 0.00 N	-14.96 1.48 0.00 N	22.67 -2.56 0.00 N	29.20 -3.23 0.00 N	32.68 -3.51 0.00 N	40.80 -4.43 0.00 N	42.32 -4.01 0.00 N	43.86 -3.87 0.00 N	40.60 -2.98 0.00 N	41.41 -3.27 0.00 N	44.77 -4.24 0.00 N	49.87 -5.30 0.00 N	48.58 -5.57 0.00 N	45.10 -5.33 0.00 N	47.44 -5.20 0.00 N	49.61 -5.36 0.00 N	43.31 -4.65 0.00 N	46.59 -5.61 0.00 N	52.02 -6.03 0.00 N	56.83 -5.43 0.00 N
NINE_MILE_1 23575	46.03 -1.55 0.00 N	36.89 -1.36 0.00 N	27.68 -1.05 0.00 N	21.52 -0.81 0.00 N	-78.61 2.84 0.00 N	-15.86 0.57 0.00 N	24.30 -0.92 0.00 N	31.23 -1.20 0.00 N	34.86 -1.33 0.00 N	43.59 -1.64 0.00 N	44.75 -1.57 0.00 N	46.15 -1.58 0.00 N	42.27 -1.31 0.00 N	43.34 -1.34 0.00 N	47.46 -1.55 0.00 N	53.35 -1.82 0.00 N	52.37 -1.77 0.00 N	48.81 -1.63 0.00 N	50.93 -1.70 0.00 N	53.14 -1.83 0.00 N	46.42 -1.54 0.00 N	50.44 -1.76 0.00 N	56.06 -1.99 0.00 N	60.44 -1.82 0.00 N
NINE_MILE_2 23744	46.04 -1.55 0.00 N	36.89 -1.36 0.00 N	27.69 -1.04 0.00 N	21.52 -0.81 0.00 N	-78.64 2.82 0.00 N	-15.86 0.58 0.00 N	24.30 -0.92 0.00 N	31.23 -1.20 0.00 N	34.88 -1.32 0.00 N	43.60 -1.63 0.00 N	44.75 -1.57 0.00 N	46.15 -1.58 0.00 N	42.27 -1.30 0.00 N	43.34 -1.34 0.00 N	47.47 -1.54 0.00 N	53.36 -1.81 0.00 N	52.37 -1.77 0.00 N	48.81 -1.62 0.00 N	50.93 -1.70 0.00 N	53.15 -1.82 0.00 N	46.43 -1.53 0.00 N	50.44 -1.75 0.00 N	56.09 -1.96 0.00 N	60.44 -1.81 0.00 N
NM_CAPITAL___DRP 24208	49.47 1.90 0.00 N	39.80 1.55 0.00 N	29.81 1.08 0.00 N	23.14 0.81 0.00 N	-84.25 -2.80 0.00 N	-17.02 -0.58 0.00 N	26.13 0.91 0.00 N	33.59 1.16 0.00 N	37.60 1.41 0.00 N	47.16 1.93 0.00 N	47.89 1.57 0.00 N	49.05 1.32 0.00 N	44.70 1.13 0.00 N	45.90 1.22 0.00 N	50.55 1.54 0.00 N	57.01 1.85 0.00 N	56.23 2.09 0.00 N	52.14 1.71 0.00 N	54.15 1.52 0.00 N	56.50 1.53 0.00 N	49.27 1.30 0.00 N	53.78 1.58 0.00 N	59.69 1.64 0.00 N	63.94 1.68 0.00 N
NM_CENTRAL___DRP 24181	46.67 -0.91 0.00 N	37.33 -0.92 0.00 N	28.00 -0.73 0.00 N	21.76 -0.57 0.00 N	-79.55 1.90 0.00 N	-16.02 0.41 0.00 N	24.59 -0.63 0.00 N	31.62 -0.80 0.00 N	35.35 -0.84 0.00 N	44.29 -0.94 0.00 N	45.60 -0.73 0.00 N	47.13 -0.60 0.00 N	43.20 -0.38 0.00 N	44.28 -0.40 0.00 N	48.55 -0.45 0.00 N	54.63 -0.53 0.00 N	53.70 -0.45 0.00 N	50.02 -0.42 0.00 N	52.15 -0.48 0.00 N	54.36 -0.62 0.00 N	47.46 -0.51 0.00 N	51.55 -0.65 0.00 N	57.23 -0.82 0.00 N	61.50 -0.75 0.00 N

NM_FRONTIER___DRP 24179	43.57 -4.01 0.00 N	34.41 -3.84 0.00 N	25.75 -2.98 0.00 N	20.07 -2.26 0.00 N	-74.40 7.05 0.00 N	-15.06 1.38 0.00 N	22.83 -2.39 0.00 N	29.42 -3.01 0.00 N	32.95 -3.24 0.00 N	41.16 -4.08 0.00 N	42.72 -3.61 0.00 N	44.29 -3.44 0.00 N	41.00 -2.57 0.00 N	41.81 -2.87 0.00 N	45.20 -3.81 0.00 N	50.34 -4.82 0.00 N	49.01 -5.13 0.00 N	45.51 -4.92 0.00 N	47.89 -4.75 0.00 N	50.09 -4.88 0.00 N	43.71 -4.26 0.00 N	47.02 -5.18 0.00 N	52.49 -5.56 0.00 N	57.31 -4.95 0.00 N
NM_ST_REGIS___HYD 24053	48.21 0.63 0.00 N	38.88 0.63 0.00 N	29.28 0.55 0.00 N	22.83 0.50 0.00 N	-83.32 -1.87 0.00 N	-16.81 -0.37 0.00 N	25.86 0.64 0.00 N	33.25 0.82 0.00 N	37.05 0.85 0.00 N	46.10 0.87 0.00 N	47.19 0.87 0.00 N	48.47 0.74 0.00 N	43.85 0.27 0.00 N	44.94 0.26 0.00 N	48.76 -0.25 0.00 N	54.78 -0.38 0.00 N	53.41 -0.73 0.00 N	49.83 -0.60 0.00 N	52.72 0.09 0.00 N	55.60 0.63 0.00 N	48.55 0.59 0.00 N	52.81 0.61 0.00 N	58.75 0.70 0.00 N	62.78 0.52 0.00 N
NORTHPORT___1 23551	51.79 4.21 0.00 N	41.60 3.34 0.00 N	31.02 2.29 0.00 N	23.93 1.60 0.00 N	-86.85 -5.40 0.00 N	-17.48 -1.04 0.00 N	26.88 1.65 0.00 N	34.67 2.25 0.00 N	39.24 3.05 0.00 N	64.41 4.61 -14.57 N	75.52 4.76 -24.43 N	74.84 4.91 -22.20 N	77.13 4.45 -29.10 N	76.31 4.40 -27.23 N	75.99 5.17 -21.82 N	76.69 5.95 -15.57 N	77.25 6.16 -16.95 N	77.86 5.51 -21.92 N	77.58 5.39 -19.56 N	74.64 5.21 -14.45 N	80.57 4.52 -28.08 N	81.56 5.29 -24.07 N	76.42 5.81 -12.55 N	74.46 6.14 -6.06 N
NORTHPORT___2 23552	51.79 4.21 0.00 N	41.60 3.34 0.00 N	31.02 2.29 0.00 N	23.93 1.60 0.00 N	-86.85 -5.40 0.00 N	-17.48 -1.04 0.00 N	26.88 1.65 0.00 N	34.67 2.25 0.00 N	39.24 3.05 0.00 N	64.41 4.61 -14.57 N	75.52 4.76 -24.43 N	74.84 4.91 -22.20 N	77.13 4.45 -29.10 N	76.31 4.40 -27.23 N	75.99 5.17 -21.82 N	76.69 5.95 -15.57 N	77.25 6.16 -16.95 N	77.86 5.51 -21.92 N	77.58 5.39 -19.56 N	74.64 5.21 -14.45 N	80.57 4.52 -28.08 N	81.56 5.29 -24.07 N	76.42 5.81 -12.55 N	74.46 6.14 -6.06 N
NORTHPORT___3 23553	51.72 4.13 0.00 N	41.54 3.28 0.00 N	30.97 2.24 0.00 N	23.89 1.56 0.00 N	-86.70 -5.25 0.00 N	-17.43 -1.00 0.00 N	26.81 1.59 0.00 N	34.60 2.18 0.00 N	39.18 2.99 0.00 N	64.35 4.55 -14.57 N	75.46 4.70 -24.43 N	74.83 4.90 -22.20 N	77.15 4.47 -29.10 N	76.38 4.48 -27.23 N	76.09 5.26 -21.82 N	76.75 6.01 -15.57 N	77.33 6.23 -16.95 N	77.95 5.60 -21.92 N	77.65 5.46 -19.56 N	74.70 5.27 -14.45 N	80.61 4.56 -28.08 N	81.58 5.31 -24.07 N	76.36 5.76 -12.55 N	74.41 6.09 -6.06 N
NORTHPORT___4 23650	51.72 4.13 0.00 N	41.54 3.28 0.00 N	30.97 2.24 0.00 N	23.89 1.56 0.00 N	-86.70 -5.25 0.00 N	-17.43 -1.00 0.00 N	26.81 1.59 0.00 N	34.60 2.18 0.00 N	39.18 2.99 0.00 N	64.35 4.55 -14.57 N	75.46 4.70 -24.43 N	74.83 4.90 -22.20 N	77.15 4.47 -29.10 N	76.38 4.48 -27.23 N	76.09 5.26 -21.82 N	76.75 6.01 -15.57 N	77.33 6.23 -16.95 N	77.95 5.60 -21.92 N	77.65 5.46 -19.56 N	74.70 5.27 -14.45 N	80.61 4.56 -28.08 N	81.58 5.31 -24.07 N	76.36 5.76 -12.55 N	74.41 6.09 -6.06 N
NORTHPORT___IC 23718	51.79 4.21 0.00 N	41.60 3.34 0.00 N	31.02 2.29 0.00 N	23.93 1.60 0.00 N	-86.85 -5.40 0.00 N	-17.48 -1.04 0.00 N	26.88 1.65 0.00 N	34.67 2.25 0.00 N	39.24 3.05 0.00 N	64.41 4.61 -14.57 N	75.52 4.76 -24.43 N	74.84 4.91 -22.20 N	77.13 4.45 -29.10 N	76.31 4.40 -27.23 N	75.99 5.17 -21.82 N	76.69 5.95 -15.57 N	77.25 6.16 -16.95 N	77.86 5.51 -21.92 N	77.58 5.39 -19.56 N	74.64 5.21 -14.45 N	80.57 4.52 -28.08 N	81.56 5.29 -24.07 N	76.42 5.81 -12.55 N	74.46 6.14 -6.06 N
NPX_GEN_1385_PROXY 323591	60.93 4.90 -4.10 N	41.90 3.64 0.00 N	31.25 2.52 0.00 N	24.11 1.78 0.00 N	-87.51 -6.05 0.00 N	-17.59 -1.15 0.00 N	27.08 1.86 0.00 N	34.94 2.51 0.00 N	62.14 3.41 -22.63 N	64.78 4.98 -14.57 N	75.91 5.15 -24.43 N	75.25 5.32 -22.20 N	77.50 4.82 -29.10 N	81.78 7.43 -9.41 N	80.22 7.59 -9.01 N	78.52 7.52 -6.77 N	77.73 6.64 -16.95 N	78.30 5.95 -21.92 N	78.03 5.83 -19.56 N	76.94 6.41 -14.77 N	80.74 4.39 -33.72 N	75.00 5.54 -20.71 N	76.90 6.29 -12.55 N	74.98 6.66 -6.06 N
NPX_GEN_CSC 323557	61.34 5.31 -4.10 N	42.17 3.92 0.00 N	31.40 2.67 0.00 N	24.21 1.89 0.00 N	-87.87 -6.41 0.00 N	-17.68 -1.25 0.00 N	27.24 2.02 0.00 N	34.90 2.48 0.00 N	62.30 3.58 -22.63 N	64.95 5.15 -14.57 N	76.13 5.37 -24.43 N	75.51 5.58 -22.20 N	77.63 4.95 -29.10 N	82.20 7.85 -9.41 N	80.43 7.80 -9.01 N	78.07 7.07 -6.77 N	77.28 6.18 -16.95 N	77.89 5.54 -21.92 N	77.54 5.35 -19.56 N	76.48 5.95 -14.77 N	80.40 4.05 -33.72 N	74.83 5.36 -20.71 N	76.86 6.25 -12.55 N	74.88 6.57 -6.06 N
NSINS_S_GLNS_FALLS 23858	50.43 2.85 0.00 N	40.48 2.22 0.00 N	30.14 1.41 0.00 N	23.38 1.05 0.00 N	-85.05 -3.60 0.00 N	-17.24 -0.80 0.00 N	26.43 1.21 0.00 N	34.04 1.61 0.00 N	38.14 1.94 0.00 N	47.72 2.49 0.00 N	48.83 2.50 0.00 N	49.77 2.04 0.00 N	45.39 1.82 0.00 N	46.72 2.04 0.00 N	51.43 2.42 0.00 N	57.92 2.76 0.00 N	57.11 2.96 0.00 N	52.98 2.41 -0.15 N	55.07 2.39 -0.05 N	57.79 2.82 0.00 N	50.79 2.82 0.00 N	55.48 3.28 0.00 N	61.55 3.50 0.00 N	65.68 3.43 0.00 N
NUCOR_STEEL___DRP 24197	45.57 -2.01 0.00 N	36.40 -1.85 0.00 N	27.32 -1.42 0.00 N	21.39 -0.94 0.00 N	-78.90 2.56 0.00 N	-15.90 0.54 0.00 N	24.15 -1.07 0.00 N	30.90 -1.53 0.00 N	34.68 -1.52 0.00 N	43.45 -1.78 0.00 N	44.91 -1.42 0.00 N	46.49 -1.24 0.00 N	42.69 -0.88 0.00 N	43.84 -0.84 0.00 N	47.99 -1.01 0.00 N	53.98 -1.19 0.00 N	53.04 -1.11 0.00 N	49.41 -1.02 0.00 N	51.58 -1.05 0.00 N	53.73 -1.24 0.00 N	46.87 -1.10 0.00 N	50.88 -1.32 0.00 N	56.37 -1.68 0.00 N	60.41 -1.85 0.00 N
NYISO_LBMP_REFERENCE 24008	47.58 0.00 0.00 N	38.25 0.00 0.00 N	28.73 0.00 0.00 N	22.33 0.00 0.00 N	-81.45 0.00 0.00 N	-16.43 0.00 0.00 N	25.22 0.00 0.00 N	32.43 0.00 0.00 N	36.19 0.00 0.00 N	45.23 0.00 0.00 N	46.33 0.00 0.00 N	47.73 0.00 0.00 N	43.58 0.00 0.00 N	44.68 0.00 0.00 N	49.01 0.00 0.00 N	55.16 0.00 0.00 N	54.15 0.00 0.00 N	50.43 0.00 0.00 N	52.63 0.00 0.00 N	54.97 0.00 0.00 N	47.96 0.00 0.00 N	52.20 0.00 0.00 N	58.05 0.00 0.00 N	62.26 0.00 0.00 N
NYPA_BRENTWD____GT 24164	52.53 4.95 0.00 N	42.16 3.90 0.00 N	31.41 2.68 0.00 N	24.22 1.90 0.00 N	-87.91 -6.46 0.00 N	-17.67 -1.24 0.00 N	27.23 2.00 0.00 N	35.13 2.70 0.00 N	39.74 3.55 0.00 N	65.13 5.33 -14.57 N	76.47 5.71 -24.43 N	75.70 5.76 -22.20 N	77.85 5.17 -29.10 N	76.88 4.97 -27.23 N	76.64 5.82 -21.82 N	77.45 6.71 -15.57 N	77.99 6.90 -16.95 N	78.55 6.20 -21.92 N	78.25 6.06 -19.56 N	75.33 5.90 -14.45 N	81.30 5.25 -28.08 N	82.40 6.12 -24.07 N	77.54 6.93 -12.55 N	75.52 7.20 -6.06 N
NYPA_GOWANUS____GT5 24156	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.29 -112.44 N	127.67 4.20 -78.79 N	313.81 4.96 -259.84 N	313.82 5.71 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.83 5.03 -256.16 N	313.82 5.02 -253.84 N	313.85 4.29 -261.60 N	313.91 5.03 -256.68 N	313.94 5.39 -250.50 N	313.89 5.64 -245.99 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_GOWANUS____GT6 24157	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.29 -112.44 N	127.67 4.20 -78.79 N	313.81 4.96 -259.84 N	313.82 5.71 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.83 5.03 -256.16 N	313.82 5.02 -253.84 N	313.85 4.29 -261.60 N	313.91 5.03 -256.68 N	313.94 5.39 -250.50 N	313.89 5.64 -245.99 N	
NYPA_HARLEM__RVR__GT1 24160	51.44 3.85 0.00 N	41.29 3.04 0.00 N	30.76 2.02 0.00 N	23.76 1.44 0.00 N	-86.35 -4.90 0.00 N	-17.35 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.77 2.57 0.00 N	49.09 3.86 0.00 N	50.53 4.21 0.00 N	52.23 4.50 0.00 N	47.68 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.47 5.16 -1.88 N	58.19 4.97 -0.59 N	59.93 4.96 0.00 N	52.25 4.28 0.00 N	57.17 4.97 0.00 N	63.35 5.31 0.00 N	67.79 5.53 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	51.44 3.85 0.00 N	41.29 3.04 0.00 N	30.76 2.02 0.00 N	23.76 1.44 0.00 N	-86.35 -4.90 0.00 N	-17.35 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.77 2.57 0.00 N	49.09 3.86 0.00 N	50.53 4.21 0.00 N	52.23 4.50 0.00 N	47.68 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.47 5.16 -1.88 N	58.19 4.97 -0.59 N	59.93 4.96 0.00 N	52.25 4.28 0.00 N	57.17 4.97 0.00 N	63.35 5.31 0.00 N	67.79 5.53 0.00 N	
NYPA_KENT____GT 24152	51.60 4.02 0.00 N	41.34 3.08 0.00 N	30.80 2.06 0.00 N	23.79 1.46 0.00 N	-86.44 -4.98 0.00 N	-17.37 -0.94 0.00 N	26.71 1.48 0.00 N	34.60 2.17 0.00 N	38.92 2.72 0.00 N	49.26 4.03 0.00 N	50.72 4.40 0.00 N	54.08 4.65 -1.70 N	47.78 4.20 0.00 N	48.79 4.11 0.00 N	53.87 4.86 0.00 N	60.76 5.59 0.00 N	60.00 5.85 0.00 N	57.53 5.22 -1.88 N	58.17 4.94 -0.59 N	59.88 4.91 0.00 N	52.17 4.21 0.00 N	57.13 4.93 0.00 N	63.33 5.29 0.00 N	67.82 5.56 0.00 N	
NYPA_POUCH1____GT 24155	51.57 3.99 0.00 N	41.29 3.04 0.00 N	30.75 2.01 0.00 N	23.74 1.42 0.00 N	-86.30 -4.84 0.00 N	-17.33 -0.90 0.00 N	26.66 1.43 0.00 N	34.54 2.12 0.00 N	38.88 2.68 0.00 N	49.24 4.01 0.00 N	50.69 4.37 0.00 N	55.20 4.65 -2.82 N	160.24 4.22 -112.44 N	127.61 4.14 -78.79 N	313.74 4.90 -259.84 N	313.75 5.64 -252.94 N	313.77 5.92 -253.70 N	313.79 5.27 -258.09 N	313.76 4.97 -256.16 N	313.76 4.95 -253.84 N	313.80 4.24 -261.60 N	313.85 4.97 -256.68 N	313.87 5.32 -250.50 N	313.79 5.54 -245.99 N	
NYPA_VERNON____GT2 24162	51.52 3.93 0.00 N	41.27 3.02 0.00 N	30.77 2.03 0.00 N	23.78 1.45 0.00 N	-86.37 -4.92 0.00 N	-17.35 -0.91 0.00 N	26.70 1.47 0.00 N	34.57 2.14 0.00 N	38.87 2.68 0.00 N	49.18 3.94 0.00 N	50.63 4.31 0.00 N	52.85 4.53 -0.59 N	47.67 4.10 0.00 N	48.75 4.06 0.00 N	53.80 4.79 0.00 N	60.69 5.53 0.00 N	59.91 5.76 0.00 N	57.47 5.16 -1.88 N	58.12 4.90 -0.59 N	59.82 4.85 0.00 N	52.12 4.16 0.00 N	57.07 4.87 0.00 N	63.27 5.22 0.00 N	67.72 5.46 0.00 N	
NYPA_VERNON____GT3 24163	51.52 3.93 0.00 N	41.27 3.02 0.00 N	30.77 2.03 0.00 N	23.78 1.45 0.00 N	-86.37 -4.92 0.00 N	-17.35 -0.91 0.00 N	26.70 1.47 0.00 N	34.57 2.14 0.00 N	38.87 2.68 0.00 N	49.18 3.94 0.00 N	50.63 4.31 0.00 N	52.85 4.53 -0.59 N	47.67 4.10 0.00 N	48.75 4.06 0.00 N	53.80 4.79 0.00 N	60.69 5.53 0.00 N	59.91 5.76 0.00 N	57.47 5.16 -1.88 N	58.12 4.90 -0.59 N	59.82 4.85 0.00 N	52.12 4.16 0.00 N	57.07 4.87 0.00 N	63.27 5.22 0.00 N	67.72 5.46 0.00 N	
NYPA__ASTORIA_CC1 323568	51.49 3.90 0.00 N	41.27 3.01 0.00 N	30.76 2.03 0.00 N	23.77 1.45 0.00 N	-86.37 -4.92 0.00 N	-17.35 -0.92 0.00 N	26.69 1.47 0.00 N	34.56 2.13 0.00 N	38.85 2.65 0.00 N	49.13 3.90 0.00 N	50.61 4.28 0.00 N	52.22 4.49 0.00 N	47.64 4.07 0.00 N	48.73 4.05 0.00 N	53.78 4.78 0.00 N	60.67 5.51 0.00 N	59.89 5.75 0.00 N	57.45 5.14 -1.88 N	58.10 4.87 -0.59 N	59.80 4.83 0.00 N	52.10 4.14 0.00 N	57.04 4.84 0.00 N	63.22 5.17 0.00 N	67.67 5.41 0.00 N	
NYPA__ASTORIA_CC2 323569	51.49 3.90 0.00 N	41.27 3.01 0.00 N	30.76 2.03 0.00 N	23.77 1.45 0.00 N	-86.37 -4.92 0.00 N	-17.35 -0.92 0.00 N	26.69 1.47 0.00 N	34.56 2.13 0.00 N	38.85 2.65 0.00 N	49.13 3.90 0.00 N	50.61 4.28 0.00 N	52.22 4.49 0.00 N	47.64 4.07 0.00 N	48.73 4.05 0.00 N	53.78 4.78 0.00 N	60.67 5.51 0.00 N	59.89 5.75 0.00 N	57.45 5.14 -1.88 N	58.10 4.87 -0.59 N	59.80 4.83 0.00 N	52.10 4.14 0.00 N	57.04 4.84 0.00 N	63.22 5.17 0.00 N	67.67 5.41 0.00 N	
NYPA__HOLTSVILL 23794	52.36 4.78 0.00 N	42.05 3.80 0.00 N	31.32 2.59 0.00 N	24.15 1.83 0.00 N	-87.66 -6.21 0.00 N	-17.65 -1.22 0.00 N	27.18 1.96 0.00 N	34.97 2.55 0.00 N	39.65 3.45 0.00 N	65.00 5.20 -14.57 N	76.17 5.41 -24.43 N	75.54 5.61 -22.20 N	77.66 4.98 -29.10 N	76.62 4.71 -27.23 N	76.29 5.47 -21.82 N	77.04 6.30 -15.57 N	77.58 6.48 -16.95 N	78.17 5.81 -21.92 N	77.86 5.67 -19.56 N	74.94 5.52 -14.45 N	80.90 4.86 -28.08 N	81.96 5.69 -24.07 N	76.89 6.29 -12.55 N	74.91 6.59 -6.06 N	
NYPA____HELLGATE_GT1 24158	51.44 3.86 0.00 N	41.29 3.04 0.00 N	30.76 2.02 0.00 N	23.76 1.43 0.00 N	-86.35 -4.90 0.00 N	-17.35 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.09 3.86 0.00 N	50.53 4.21 0.00 N	52.23 4.50 0.00 N	47.68 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.47 5.16 -1.88 N	58.19 4.97 -0.59 N	59.93 4.96 0.00 N	52.25 4.28 0.00 N	57.17 4.97 0.00 N	63.35 5.31 0.00 N	67.79 5.53 0.00 N	
NYPA____HELLGATE_GT2 24159	51.44 3.86 0.00 N	41.29 3.04 0.00 N	30.76 2.02 0.00 N	23.76 1.43 0.00 N	-86.35 -4.90 0.00 N	-17.35 -0.91 0.00 N	26.65 1.43 0.00 N	34.50 2.07 0.00 N	38.76 2.57 0.00 N	49.09 3.86 0.00 N	50.53 4.21 0.00 N	52.23 4.50 0.00 N	47.68 4.10 0.00 N	48.77 4.09 0.00 N	53.83 4.82 0.00 N	60.76 5.60 0.00 N	59.89 5.74 0.00 N	57.47 5.16 -1.88 N	58.19 4.97 -0.59 N	59.93 4.96 0.00 N	52.25 4.28 0.00 N	57.17 4.97 0.00 N	63.35 5.31 0.00 N	67.79 5.53 0.00 N	
NYS_BARGE____HYD 23848	43.50 -4.09 0.00 N	34.36 -3.89 0.00 N	25.70 -3.03 0.00 N	20.03 -2.29 0.00 N	-74.21 7.25 0.00 N	-15.01 1.43 0.00 N	22.78 -2.45 0.00 N	29.35 -3.07 0.00 N	32.88 -3.32 0.00 N	41.11 -4.12 0.00 N	42.62 -3.70 0.00 N	44.24 -3.49 0.00 N	40.96 -2.62 0.00 N	41.80 -2.88 0.00 N	45.27 -3.74 0.00 N	50.50 -4.67 0.00 N	49.20 -4.94 0.00 N	45.69 -4.74 0.00 N	47.99 -4.64 0.00 N	50.17 -4.80 0.00 N	43.78 -4.19 0.00 N	47.13 -5.07 0.00 N	52.60 -5.45 0.00 N	57.24 -5.01 0.00 N	
O.H_GEN_BRUCE	38.30	34.16	25.56	19.93	-73.83	-14.94	22.67	29.22	40.32	40.83	42.34	43.89	40.62	61.02	58.95	59.61	48.65	45.18	47.51	51.69	43.33	41.35	52.08	56.85	

24063	-3.68 9.95 N	-4.10 0.00 N	-3.17 0.00 N	-2.40 0.00 N	7.62 0.00 N	1.50 0.00 N	-2.56 0.00 N	-3.21 0.00 N	-3.14 -7.37 N	-4.40 0.00 N	-3.99 0.00 N	-3.85 0.00 N	-2.96 0.00 N	-5.10 -1.18 N	-5.90 -1.23 N	-5.94 -1.31 N	-5.50 0.00 N	-5.25 0.00 N	-5.12 0.00 N	-5.64 -1.58 N	-3.94 -4.64 N	-5.32 2.08 N	-5.97 0.00 N	-5.41 0.00 N
OAK ORCHARD___HYD 24046	45.06 -2.53 0.00 N	35.83 -2.42 0.00 N	26.84 -1.90 0.00 N	20.87 -1.46 0.00 N	-76.83 4.62 0.00 N	-15.51 0.92 0.00 N	23.64 -1.58 0.00 N	30.51 -1.92 0.00 N	34.24 -1.96 0.00 N	42.85 -2.38 0.00 N	44.25 -2.08 0.00 N	45.83 -1.90 0.00 N	42.20 -1.38 0.00 N	43.20 -1.48 0.00 N	47.12 -1.89 0.00 N	52.78 -2.38 0.00 N	51.65 -2.50 0.00 N	48.07 -2.36 0.00 N	50.42 -2.22 0.00 N	52.65 -2.33 0.00 N	45.93 -2.03 0.00 N	49.70 -2.50 0.00 N	55.21 -2.84 0.00 N	59.62 -2.64 0.00 N
OCC_CHEM___DRP 24175	43.62 -3.96 0.00 N	34.44 -3.81 0.00 N	25.78 -2.96 0.00 N	20.09 -2.24 0.00 N	-74.49 6.97 0.00 N	-15.08 1.36 0.00 N	22.85 -2.37 0.00 N	29.45 -2.98 0.00 N	32.99 -3.21 0.00 N	41.20 -4.03 0.00 N	42.77 -3.55 0.00 N	44.34 -3.39 0.00 N	41.06 -2.52 0.00 N	41.87 -2.81 0.00 N	45.26 -3.75 0.00 N	50.42 -4.75 0.00 N	49.10 -5.05 0.00 N	45.60 -4.84 0.00 N	47.95 -4.68 0.00 N	50.16 -4.81 0.00 N	43.77 -4.20 0.00 N	47.10 -5.10 0.00 N	52.56 -5.48 0.00 N	57.39 -4.87 0.00 N
OLIN_CORP_DRP 24177	43.43 -4.15 0.00 N	34.31 -3.94 0.00 N	25.66 -3.07 0.00 N	20.01 -2.32 0.00 N	-74.16 7.30 0.00 N	-15.01 1.43 0.00 N	22.77 -2.46 0.00 N	29.33 -3.10 0.00 N	32.84 -3.36 0.00 N	41.04 -4.19 0.00 N	42.59 -3.73 0.00 N	44.17 -3.56 0.00 N	40.90 -2.68 0.00 N	41.72 -2.96 0.00 N	45.13 -3.88 0.00 N	50.31 -4.85 0.00 N	49.01 -5.14 0.00 N	45.51 -4.92 0.00 N	47.84 -4.80 0.00 N	50.02 -4.96 0.00 N	43.64 -4.32 0.00 N	46.96 -5.24 0.00 N	52.42 -5.63 0.00 N	57.16 -5.10 0.00 N
ONONDAGA_REF_OCCRA 23987	46.80 -0.78 0.00 N	37.43 -0.82 0.00 N	28.08 -0.65 0.00 N	21.84 -0.49 0.00 N	-79.83 1.63 0.00 N	-16.09 0.35 0.00 N	24.67 -0.55 0.00 N	31.71 -0.71 0.00 N	35.48 -0.71 0.00 N	44.47 -0.76 0.00 N	45.81 -0.52 0.00 N	47.33 -0.40 0.00 N	43.38 -0.20 0.00 N	44.47 -0.21 0.00 N	48.77 -0.24 0.00 N	54.89 -0.28 0.00 N	53.97 -0.18 0.00 N	50.30 -0.13 0.00 N	52.46 -0.17 0.00 N	54.67 -0.30 0.00 N	47.71 -0.26 0.00 N	51.83 -0.37 0.00 N	57.50 -0.55 0.00 N	61.73 -0.53 0.00 N
ONONDAGA___COGEN 23986	46.79 -0.79 0.00 N	37.42 -0.84 0.00 N	28.08 -0.65 0.00 N	21.83 -0.49 0.00 N	-79.78 1.68 0.00 N	-16.06 0.37 0.00 N	24.66 -0.56 0.00 N	31.72 -0.71 0.00 N	35.48 -0.72 0.00 N	44.46 -0.77 0.00 N	45.78 -0.55 0.00 N	47.29 -0.44 0.00 N	43.33 -0.24 0.00 N	44.43 -0.25 0.00 N	48.70 -0.30 0.00 N	54.79 -0.38 0.00 N	53.83 -0.32 0.00 N	50.16 -0.27 0.00 N	52.33 -0.30 0.00 N	54.53 -0.44 0.00 N	47.61 -0.35 0.00 N	51.71 -0.49 0.00 N	57.36 -0.69 0.00 N	61.65 -0.61 0.00 N
ONTARIO___LFGE 23819	45.25 -2.33 0.00 N	36.02 -2.23 0.00 N	27.06 -1.67 0.00 N	21.15 -1.18 0.00 N	-77.69 3.77 0.00 N	-15.66 0.77 0.00 N	24.03 -1.19 0.00 N	30.81 -1.61 0.00 N	34.49 -1.70 0.00 N	43.18 -2.05 0.00 N	44.79 -1.54 0.00 N	46.44 -1.29 0.00 N	42.72 -0.86 0.00 N	43.87 -0.81 0.00 N	47.98 -1.03 0.00 N	54.00 -1.16 0.00 N	53.01 -1.14 0.00 N	49.40 -1.04 0.00 N	51.51 -1.12 0.00 N	53.61 -1.36 0.00 N	46.74 -1.23 0.00 N	50.66 -1.54 0.00 N	56.17 -1.89 0.00 N	60.06 -2.20 0.00 N
OSWEGATCHIE___HYD 24044	48.17 0.59 0.00 N	38.69 0.43 0.00 N	29.09 0.35 0.00 N	22.64 0.31 0.00 N	-82.67 -1.22 0.00 N	-16.66 -0.22 0.00 N	25.68 0.46 0.00 N	33.09 0.66 0.00 N	36.95 0.75 0.00 N	46.19 0.96 0.00 N	47.38 1.06 0.00 N	48.75 1.02 0.00 N	44.25 0.68 0.00 N	45.29 0.61 0.00 N	49.23 0.23 0.00 N	55.40 0.24 0.00 N	54.19 0.04 0.00 N	50.54 0.11 0.00 N	53.22 0.59 0.00 N	55.95 0.98 0.00 N	48.94 0.97 0.00 N	53.22 1.01 0.00 N	59.08 1.03 0.00 N	63.08 0.82 0.00 N
OSWEGO___5 23606	46.29 -1.29 0.00 N	37.09 -1.17 0.00 N	27.83 -0.90 0.00 N	21.63 -0.70 0.00 N	-79.04 2.41 0.00 N	-15.94 0.49 0.00 N	24.45 -0.78 0.00 N	31.41 -1.01 0.00 N	35.10 -1.10 0.00 N	43.88 -1.35 0.00 N	45.08 -1.24 0.00 N	46.51 -1.22 0.00 N	42.61 -0.97 0.00 N	43.69 -0.99 0.00 N	47.85 -1.16 0.00 N	53.81 -1.36 0.00 N	52.83 -1.31 0.00 N	49.22 -1.22 0.00 N	51.36 -1.27 0.00 N	53.58 -1.39 0.00 N	46.79 -1.18 0.00 N	50.84 -1.36 0.00 N	56.51 -1.54 0.00 N	60.81 -1.44 0.00 N
OSWEGO___6 23613	46.29 -1.29 0.00 N	37.09 -1.17 0.00 N	27.83 -0.90 0.00 N	21.63 -0.70 0.00 N	-79.04 2.41 0.00 N	-15.94 0.49 0.00 N	24.45 -0.78 0.00 N	31.41 -1.01 0.00 N	35.10 -1.10 0.00 N	43.88 -1.35 0.00 N	45.08 -1.24 0.00 N	46.51 -1.22 0.00 N	42.61 -0.97 0.00 N	43.69 -0.99 0.00 N	47.85 -1.16 0.00 N	53.81 -1.36 0.00 N	52.83 -1.31 0.00 N	49.22 -1.22 0.00 N	51.36 -1.27 0.00 N	53.58 -1.39 0.00 N	46.79 -1.18 0.00 N	50.84 -1.36 0.00 N	56.51 -1.54 0.00 N	60.81 -1.44 0.00 N
OUTOKUMPU-AB___DRP 24206	43.96 -3.62 0.00 N	34.72 -3.53 0.00 N	25.97 -2.77 0.00 N	20.25 -2.08 0.00 N	-74.97 6.49 0.00 N	-15.15 1.29 0.00 N	23.03 -2.19 0.00 N	29.69 -2.74 0.00 N	33.25 -2.95 0.00 N	41.59 -3.64 0.00 N	43.22 -3.11 0.00 N	44.85 -2.88 0.00 N	41.52 -2.05 0.00 N	42.40 -2.28 0.00 N	45.91 -3.10 0.00 N	51.24 -3.93 0.00 N	49.96 -4.19 0.00 N	46.38 -4.05 0.00 N	48.69 -3.95 0.00 N	50.87 -4.10 0.00 N	44.38 -3.59 0.00 N	47.79 -4.41 0.00 N	53.31 -4.74 0.00 N	57.98 -4.28 0.00 N
OXBOW___ 24026	43.88 -3.70 0.00 N	34.64 -3.61 0.00 N	25.92 -2.82 0.00 N	20.20 -2.13 0.00 N	-74.82 6.63 0.00 N	-15.13 1.30 0.00 N	22.98 -2.24 0.00 N	29.62 -2.81 0.00 N	33.18 -3.02 0.00 N	41.49 -3.74 0.00 N	43.08 -3.25 0.00 N	44.71 -3.02 0.00 N	41.39 -2.19 0.00 N	42.22 -2.46 0.00 N	45.70 -3.31 0.00 N	50.96 -4.21 0.00 N	49.66 -4.49 0.00 N	46.10 -4.33 0.00 N	48.45 -4.19 0.00 N	50.64 -4.33 0.00 N	44.18 -3.79 0.00 N	47.56 -4.64 0.00 N	53.07 -4.98 0.00 N	57.80 -4.45 0.00 N
PEEKSKILL___ 23653	50.68 3.10 0.00 N	40.63 2.37 0.00 N	30.30 1.56 0.00 N	23.43 1.10 0.00 N	-85.12 -3.66 0.00 N	-17.13 -0.69 0.00 N	26.33 1.11 0.00 N	34.08 1.65 0.00 N	38.34 2.14 0.00 N	48.47 3.24 0.00 N	49.89 3.57 0.00 N	51.56 3.83 0.00 N	47.12 3.54 0.00 N	48.26 3.58 0.00 N	53.32 4.32 0.00 N	60.24 5.08 0.00 N	59.49 5.34 0.00 N	57.06 4.78 -1.85 N	57.71 4.50 -0.58 N	59.31 4.34 0.00 N	51.65 3.69 0.00 N	56.46 4.27 0.00 N	62.53 4.48 0.00 N	66.86 4.60 0.00 N
PGE MADISON___WINDPWR 24146	48.12 0.54 0.00 N	38.33 0.07 0.00 N	28.73 -0.01 0.00 N	22.45 0.12 0.00 N	-82.59 -1.14 0.00 N	-16.62 -0.19 0.00 N	25.50 0.27 0.00 N	32.75 0.32 0.00 N	36.83 0.64 0.00 N	46.55 1.32 0.00 N	48.36 2.04 0.00 N	50.20 2.47 0.00 N	46.00 2.43 0.00 N	47.22 2.54 0.00 N	51.76 2.75 0.00 N	58.48 3.32 0.00 N	57.54 3.40 0.00 N	53.51 3.07 0.00 N	55.67 3.03 0.00 N	57.91 2.94 0.00 N	50.57 2.61 0.00 N	54.90 2.70 0.00 N	60.52 2.47 0.00 N	64.18 1.93 0.00 N

24258	3.73 0.00 N	2.87 0.00 N	1.91 0.00 N	1.36 0.00 N	-4.59 0.00 N	-0.85 0.00 N	1.38 0.00 N	2.02 0.00 N	2.57 0.00 N	3.81 0.00 N	4.16 0.00 N	4.40 -0.07 N	3.97 0.00 N	3.95 0.00 N	4.67 0.00 N	5.44 0.00 N	5.70 0.00 N	5.10 -1.88 N	4.84 -0.59 N	4.78 0.00 N	4.08 0.00 N	4.79 0.00 N	5.14 0.00 N	5.35 0.00 N
RAVENSWOOD_GT_11 24259	51.31 3.73 0.00 N	41.12 2.87 0.00 N	30.64 1.91 0.00 N	23.69 1.36 0.00 N	-86.05 -4.59 0.00 N	-17.29 -0.85 0.00 N	26.61 1.38 0.00 N	34.44 2.02 0.00 N	38.76 2.57 0.00 N	49.04 3.81 0.00 N	50.48 4.16 0.00 N	52.20 4.40 -0.07 N	47.55 3.97 0.00 N	48.63 3.95 0.00 N	53.68 4.67 0.00 N	60.60 5.44 0.00 N	59.85 5.70 0.00 N	57.41 5.10 -1.88 N	58.07 4.84 -0.59 N	59.74 4.78 0.00 N	52.04 4.08 0.00 N	56.99 4.79 0.00 N	63.19 5.14 0.00 N	67.61 5.35 0.00 N
RAVENSWOOD_GT_4 24252	51.27 3.69 0.00 N	41.10 2.85 0.00 N	30.63 1.90 0.00 N	23.67 1.34 0.00 N	-85.99 -4.53 0.00 N	-17.29 -0.86 0.00 N	26.59 1.37 0.00 N	34.42 2.00 0.00 N	38.74 2.55 0.00 N	49.01 3.78 0.00 N	50.46 4.14 0.00 N	52.57 4.39 -0.45 N	47.53 3.95 0.00 N	48.62 3.94 0.00 N	53.67 4.67 0.00 N	60.60 5.44 0.00 N	59.85 5.70 0.00 N	57.41 5.10 -1.88 N	58.07 4.84 -0.59 N	59.74 4.78 0.00 N	52.04 4.08 0.00 N	56.99 4.79 0.00 N	63.18 5.13 0.00 N	67.61 5.35 0.00 N
RAVENSWOOD_GT_5 24254	51.27 3.69 0.00 N	41.10 2.85 0.00 N	30.63 1.90 0.00 N	23.67 1.34 0.00 N	-85.99 -4.53 0.00 N	-17.29 -0.86 0.00 N	26.59 1.37 0.00 N	34.42 2.00 0.00 N	38.74 2.55 0.00 N	49.01 3.78 0.00 N	50.46 4.14 0.00 N	52.57 4.39 -0.45 N	47.53 3.95 0.00 N	48.62 3.94 0.00 N	53.67 4.67 0.00 N	60.60 5.44 0.00 N	59.85 5.70 0.00 N	57.41 5.10 -1.88 N	58.07 4.84 -0.59 N	59.74 4.78 0.00 N	52.04 4.08 0.00 N	56.99 4.79 0.00 N	63.18 5.13 0.00 N	67.61 5.35 0.00 N
RAVENSWOOD_GT_6 24253	51.27 3.69 0.00 N	41.10 2.85 0.00 N	30.63 1.90 0.00 N	23.67 1.34 0.00 N	-85.99 -4.53 0.00 N	-17.29 -0.86 0.00 N	26.59 1.37 0.00 N	34.42 2.00 0.00 N	38.74 2.55 0.00 N	49.01 3.78 0.00 N	50.46 4.14 0.00 N	52.57 4.39 -0.45 N	47.53 3.95 0.00 N	48.62 3.94 0.00 N	53.67 4.67 0.00 N	60.60 5.44 0.00 N	59.85 5.70 0.00 N	57.41 5.10 -1.88 N	58.07 4.84 -0.59 N	59.74 4.78 0.00 N	52.04 4.08 0.00 N	56.99 4.79 0.00 N	63.18 5.13 0.00 N	67.61 5.35 0.00 N
RAVENSWOOD_GT_7 24255	51.27 3.69 0.00 N	41.10 2.85 0.00 N	30.63 1.90 0.00 N	23.67 1.34 0.00 N	-85.99 -4.53 0.00 N	-17.29 -0.86 0.00 N	26.59 1.37 0.00 N	34.42 2.00 0.00 N	38.74 2.55 0.00 N	49.01 3.78 0.00 N	50.46 4.14 0.00 N	52.57 4.39 -0.45 N	47.53 3.95 0.00 N	48.62 3.94 0.00 N	53.67 4.67 0.00 N	60.60 5.44 0.00 N	59.85 5.70 0.00 N	57.41 5.10 -1.88 N	58.07 4.84 -0.59 N	59.74 4.78 0.00 N	52.04 4.08 0.00 N	56.99 4.79 0.00 N	63.18 5.13 0.00 N	67.61 5.35 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.31 3.73 0.00 N	41.12 2.87 0.00 N	30.64 1.91 0.00 N	23.69 1.36 0.00 N	-86.05 -4.59 0.00 N	-17.29 -0.85 0.00 N	26.61 1.38 0.00 N	34.44 2.02 0.00 N	38.76 2.57 0.00 N	49.04 3.81 0.00 N	50.48 4.16 0.00 N	52.20 4.40 -0.07 N	47.55 3.97 0.00 N	48.63 3.95 0.00 N	53.68 4.67 0.00 N	60.60 5.44 0.00 N	59.85 5.70 0.00 N	57.41 5.10 -1.88 N	58.07 4.84 -0.59 N	59.74 4.78 0.00 N	52.04 4.08 0.00 N	56.99 4.79 0.00 N	63.19 5.14 0.00 N	67.61 5.35 0.00 N
RAVENSWOOD_GT_9 24257	51.31 3.73 0.00 N	41.12 2.87 0.00 N	30.64 1.91 0.00 N	23.69 1.36 0.00 N	-86.05 -4.59 0.00 N	-17.29 -0.85 0.00 N	26.61 1.38 0.00 N	34.44 2.02 0.00 N	38.76 2.57 0.00 N	49.04 3.81 0.00 N	50.48 4.16 0.00 N	52.20 4.40 -0.07 N	47.55 3.97 0.00 N	48.63 3.95 0.00 N	53.68 4.67 0.00 N	60.60 5.44 0.00 N	59.85 5.70 0.00 N	57.41 5.10 -1.88 N	58.07 4.84 -0.59 N	59.74 4.78 0.00 N	52.04 4.08 0.00 N	56.99 4.79 0.00 N	63.19 5.14 0.00 N	67.61 5.35 0.00 N
RAVENSWOOD___1 23533	51.52 3.94 0.00 N	41.27 3.02 0.00 N	30.77 2.03 0.00 N	23.78 1.45 0.00 N	-86.37 -4.92 0.00 N	-17.35 -0.91 0.00 N	26.70 1.47 0.00 N	34.56 2.14 0.00 N	38.86 2.67 0.00 N	49.16 3.93 0.00 N	50.62 4.29 0.00 N	52.24 4.51 0.00 N	47.66 4.09 0.00 N	48.73 4.05 0.00 N	53.79 4.78 0.00 N	60.69 5.53 0.00 N	59.91 5.76 0.00 N	57.47 5.16 -1.88 N	58.12 4.89 -0.59 N	59.81 4.84 0.00 N	52.11 4.15 0.00 N	57.06 4.86 0.00 N	63.26 5.21 0.00 N	67.69 5.43 0.00 N
RAVENSWOOD___2 23534	51.53 3.94 0.00 N	41.28 3.03 0.00 N	30.77 2.03 0.00 N	23.78 1.45 0.00 N	-86.37 -4.92 0.00 N	-17.34 -0.91 0.00 N	26.70 1.47 0.00 N	34.55 2.13 0.00 N	38.85 2.65 0.00 N	49.15 3.92 0.00 N	50.61 4.28 0.00 N	52.23 4.50 0.00 N	47.65 4.08 0.00 N	48.73 4.05 0.00 N	53.79 4.78 0.00 N	60.69 5.53 0.00 N	59.91 5.76 0.00 N	57.47 5.15 -1.88 N	58.03 4.80 -0.59 N	59.70 4.73 0.00 N	52.02 4.06 0.00 N	56.96 4.76 0.00 N	63.14 5.09 0.00 N	67.56 5.30 0.00 N
RAVENSWOOD___3 23535	51.32 3.74 0.00 N	41.13 2.88 0.00 N	30.66 1.92 0.00 N	23.69 1.36 0.00 N	-86.06 -4.61 0.00 N	-17.31 -0.87 0.00 N	26.61 1.39 0.00 N	34.45 2.03 0.00 N	38.77 2.57 0.00 N	49.04 3.81 0.00 N	50.49 4.17 0.00 N	52.14 4.41 0.00 N	47.56 3.98 0.00 N	48.64 3.96 0.00 N	53.71 4.70 0.00 N	60.60 5.44 0.00 N	59.86 5.71 0.00 N	57.42 5.11 -1.88 N	58.07 4.84 -0.59 N	59.75 4.78 0.00 N	52.05 4.09 0.00 N	57.00 4.80 0.00 N	63.19 5.14 0.00 N	67.62 5.36 0.00 N
RAVENSWOOD___4 23820	51.52 3.94 0.00 N	41.28 3.03 0.00 N	30.77 2.03 0.00 N	23.78 1.45 0.00 N	-86.37 -4.92 0.00 N	-17.35 -0.92 0.00 N	26.69 1.47 0.00 N	34.54 2.12 0.00 N	38.84 2.65 0.00 N	49.14 3.91 0.00 N	50.60 4.27 0.00 N	51.65 4.50 0.58 N	47.64 4.07 0.00 N	48.73 4.05 0.00 N	53.79 4.78 0.00 N	60.69 5.53 0.00 N	59.91 5.76 0.00 N	57.47 5.16 -1.88 N	58.11 4.88 -0.59 N	59.80 4.83 0.00 N	52.09 4.12 0.00 N	57.04 4.84 0.00 N	63.23 5.18 0.00 N	67.67 5.41 0.00 N
RCPI_TRUST___DRP 24196	51.35 3.77 0.00 N	41.15 2.89 0.00 N	30.67 1.93 0.00 N	23.70 1.38 0.00 N	-86.11 -4.66 0.00 N	-17.30 -0.87 0.00 N	26.63 1.41 0.00 N	34.47 2.05 0.00 N	38.80 2.60 0.00 N	49.08 3.85 0.00 N	50.53 4.21 0.00 N	52.22 4.49 0.00 N	47.65 4.07 0.00 N	48.76 4.08 0.00 N	53.82 4.82 0.00 N	60.77 5.60 0.00 N	60.02 5.87 0.00 N	57.57 5.25 -1.88 N	58.22 4.99 -0.59 N	59.88 4.91 0.00 N	52.17 4.20 0.00 N	57.10 4.90 0.00 N	63.30 5.25 0.00 N	67.70 5.44 0.00 N
RENSSELAER___COGEN 23796	49.39 1.81 0.00 N	39.74 1.49 0.00 N	29.78 1.04 0.00 N	23.11 0.78 0.00 N	-84.11 -2.66 0.00 N	-17.00 -0.57 0.00 N	26.10 0.87 0.00 N	33.54 1.12 0.00 N	37.56 1.36 0.00 N	47.07 1.84 0.00 N	47.74 1.41 0.00 N	48.87 1.14 0.00 N	44.53 0.96 0.00 N	45.72 1.04 0.00 N	50.35 1.35 0.00 N	56.79 1.63 0.00 N	56.02 1.87 0.00 N	52.02 1.51 -0.08 N	53.98 1.32 -0.03 N	56.28 1.31 0.00 N	49.07 1.10 0.00 N	53.58 1.38 0.00 N	59.50 1.45 0.00 N	63.75 1.49 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
SHOEMAKER___GT 23640	50.13 2.55 0.00 N	40.20 1.95 0.00 N	30.02 1.29 0.00 N	23.24 0.91 0.00 N	-84.52 -3.07 0.00 N	-17.02 -0.59 0.00 N	26.17 0.95 0.00 N	33.82 1.40 0.00 N	38.00 1.80 0.00 N	47.96 2.73 0.00 N	49.32 2.99 0.00 N	50.96 3.23 0.00 N	46.57 3.00 0.00 N	47.73 3.05 0.00 N	52.69 3.68 0.00 N	59.51 4.35 0.00 N	58.71 4.57 0.00 N	55.98 4.08 0.00 N	56.94 3.84 -0.46 N	58.68 3.71 0.00 N	51.11 3.15 0.00 N	55.79 3.59 0.00 N	61.80 3.75 0.00 N	66.08 3.83 0.00 N	
SHOREHAM_IC_1 23715	52.65 5.07 0.00 N	42.28 4.03 0.00 N	31.49 2.76 0.00 N	24.28 1.95 0.00 N	-88.12 -6.66 0.00 N	-17.74 -1.30 0.00 N	27.31 2.09 0.00 N	34.99 2.56 0.00 N	39.71 3.51 0.00 N	65.14 5.33 -14.57 N	76.32 5.56 -24.43 N	75.72 5.79 -22.20 N	77.83 5.15 -29.10 N	76.65 4.74 -27.23 N	76.24 5.42 -21.82 N	76.97 6.23 -15.57 N	77.52 6.42 -16.95 N	78.11 5.76 -21.92 N	77.77 5.58 -19.56 N	74.84 5.42 -14.45 N	80.86 4.81 -28.08 N	82.08 5.81 -24.07 N	77.07 6.46 -12.55 N	75.08 6.76 -6.06 N	
SHOREHAM_IC_2 23716	52.65 5.07 0.00 N	42.28 4.03 0.00 N	31.49 2.76 0.00 N	24.28 1.95 0.00 N	-88.12 -6.66 0.00 N	-17.74 -1.30 0.00 N	27.31 2.09 0.00 N	34.99 2.56 0.00 N	39.71 3.51 0.00 N	65.14 5.33 -14.57 N	76.32 5.56 -24.43 N	75.72 5.79 -22.20 N	77.83 5.15 -29.10 N	76.65 4.74 -27.23 N	76.24 5.42 -21.82 N	76.97 6.23 -15.57 N	77.52 6.42 -16.95 N	78.11 5.76 -21.92 N	77.77 5.58 -19.56 N	74.84 5.42 -14.45 N	80.86 4.81 -28.08 N	82.08 5.81 -24.07 N	77.07 6.46 -12.55 N	75.08 6.76 -6.06 N	
SISSONVILLE____ 23735	48.17 0.59 0.00 N	38.83 0.58 0.00 N	29.25 0.51 0.00 N	22.79 0.46 0.00 N	-83.21 -1.75 0.00 N	-16.79 -0.36 0.00 N	25.84 0.61 0.00 N	33.23 0.80 0.00 N	37.03 0.84 0.00 N	46.10 0.86 0.00 N	47.18 0.86 0.00 N	48.47 0.74 0.00 N	43.82 0.24 0.00 N	44.90 0.22 0.00 N	48.66 -0.35 0.00 N	54.67 -0.49 0.00 N	53.31 -0.84 0.00 N	49.76 -0.68 0.00 N	52.71 0.07 0.00 N	55.62 0.65 0.00 N	48.58 0.61 0.00 N	52.83 0.63 0.00 N	58.75 0.70 0.00 N	62.78 0.52 0.00 N	
SITHE_IND_GS1 24169	46.07 -1.51 0.00 N	36.91 -1.34 0.00 N	27.71 -1.03 0.00 N	21.53 -0.80 0.00 N	-78.69 2.76 0.00 N	-15.85 0.58 0.00 N	24.31 -0.91 0.00 N	31.24 -1.19 0.00 N	34.87 -1.32 0.00 N	43.59 -1.64 0.00 N	44.73 -1.59 0.00 N	46.13 -1.60 0.00 N	42.27 -1.30 0.00 N	43.34 -1.34 0.00 N	47.46 -1.55 0.00 N	53.34 -1.83 0.00 N	52.37 -1.78 0.00 N	48.80 -1.63 0.00 N	50.92 -1.71 0.00 N	53.12 -1.85 0.00 N	46.42 -1.55 0.00 N	50.43 -1.77 0.00 N	56.07 -1.98 0.00 N	60.48 -1.78 0.00 N	
SITHE_IND_GS2 24170	46.07 -1.51 0.00 N	36.91 -1.34 0.00 N	27.71 -1.03 0.00 N	21.53 -0.80 0.00 N	-78.69 2.76 0.00 N	-15.85 0.58 0.00 N	24.31 -0.91 0.00 N	31.24 -1.19 0.00 N	34.87 -1.32 0.00 N	43.59 -1.64 0.00 N	44.73 -1.59 0.00 N	46.13 -1.60 0.00 N	42.27 -1.30 0.00 N	43.34 -1.34 0.00 N	47.46 -1.55 0.00 N	53.34 -1.83 0.00 N	52.37 -1.78 0.00 N	48.80 -1.63 0.00 N	50.92 -1.71 0.00 N	53.12 -1.85 0.00 N	46.42 -1.55 0.00 N	50.43 -1.77 0.00 N	56.07 -1.98 0.00 N	60.48 -1.78 0.00 N	
SITHE_IND_GS3 24171	46.07 -1.51 0.00 N	36.91 -1.34 0.00 N	27.71 -1.03 0.00 N	21.53 -0.80 0.00 N	-78.69 2.76 0.00 N	-15.85 0.58 0.00 N	24.31 -0.91 0.00 N	31.24 -1.19 0.00 N	34.87 -1.32 0.00 N	43.59 -1.64 0.00 N	44.73 -1.59 0.00 N	46.13 -1.60 0.00 N	42.27 -1.30 0.00 N	43.34 -1.34 0.00 N	47.46 -1.55 0.00 N	53.34 -1.83 0.00 N	52.37 -1.78 0.00 N	48.80 -1.63 0.00 N	50.92 -1.71 0.00 N	53.12 -1.85 0.00 N	46.42 -1.55 0.00 N	50.43 -1.77 0.00 N	56.07 -1.98 0.00 N	60.48 -1.78 0.00 N	
SITHE_IND_GS4 24172	46.07 -1.51 0.00 N	36.91 -1.34 0.00 N	27.71 -1.03 0.00 N	21.53 -0.80 0.00 N	-78.69 2.76 0.00 N	-15.85 0.58 0.00 N	24.31 -0.91 0.00 N	31.24 -1.19 0.00 N	34.87 -1.32 0.00 N	43.59 -1.64 0.00 N	44.73 -1.59 0.00 N	46.13 -1.60 0.00 N	42.27 -1.30 0.00 N	43.34 -1.34 0.00 N	47.46 -1.55 0.00 N	53.34 -1.83 0.00 N	52.37 -1.78 0.00 N	48.80 -1.63 0.00 N	50.92 -1.71 0.00 N	53.12 -1.85 0.00 N	46.42 -1.55 0.00 N	50.43 -1.77 0.00 N	56.07 -1.98 0.00 N	60.48 -1.78 0.00 N	
SITHE___BATAVIA 24024	44.52 -3.06 0.00 N	35.21 -3.04 0.00 N	26.34 -2.40 0.00 N	20.50 -1.83 0.00 N	-75.75 5.70 0.00 N	-15.29 1.14 0.00 N	23.25 -1.97 0.00 N	30.00 -2.42 0.00 N	33.67 -2.52 0.00 N	42.21 -3.02 0.00 N	43.78 -2.54 0.00 N	45.45 -2.28 0.00 N	42.03 -1.55 0.00 N	42.97 -1.71 0.00 N	46.68 -2.33 0.00 N	52.15 -3.01 0.00 N	50.93 -3.22 0.00 N	47.32 -3.11 0.00 N	49.66 -2.98 0.00 N	51.87 -3.10 0.00 N	45.27 -2.69 0.00 N	48.85 -3.35 0.00 N	54.40 -3.65 0.00 N	58.93 -3.32 0.00 N	
SITHE___INDEPEND 23800	46.07 -1.51 0.00 N	36.91 -1.34 0.00 N	27.71 -1.03 0.00 N	21.53 -0.80 0.00 N	-78.69 2.76 0.00 N	-15.85 0.58 0.00 N	24.31 -0.91 0.00 N	31.24 -1.19 0.00 N	34.87 -1.32 0.00 N	43.59 -1.64 0.00 N	44.73 -1.59 0.00 N	46.13 -1.60 0.00 N	42.27 -1.30 0.00 N	43.34 -1.34 0.00 N	47.46 -1.55 0.00 N	53.34 -1.83 0.00 N	52.37 -1.78 0.00 N	48.80 -1.63 0.00 N	50.92 -1.71 0.00 N	53.12 -1.85 0.00 N	46.42 -1.55 0.00 N	50.43 -1.77 0.00 N	56.07 -1.98 0.00 N	60.48 -1.78 0.00 N	
SITHE___MASSENA 23902	47.65 0.08 0.00 N	38.48 0.22 0.00 N	29.01 0.27 0.00 N	22.61 0.28 0.00 N	-82.51 -1.06 0.00 N	-16.65 -0.22 0.00 N	25.58 0.36 0.00 N	32.86 0.44 0.00 N	36.57 0.38 0.00 N	45.44 0.21 0.00 N	46.46 0.13 0.00 N	47.73 0.00 0.00 N	43.32 -0.25 0.00 N	44.43 -0.24 0.00 N	48.46 -0.54 0.00 N	54.40 -0.77 0.00 N	53.05 -1.10 0.00 N	49.52 -0.91 0.00 N	52.20 -0.43 0.00 N	54.82 -0.15 0.00 N	47.82 -0.15 0.00 N	52.02 -0.18 0.00 N	57.94 -0.11 0.00 N	62.05 -0.21 0.00 N	
SITHE___OGDNSBRG 24021	48.52 0.94 0.00 N	39.15 0.89 0.00 N	29.50 0.76 0.00 N	22.99 0.66 0.00 N	-83.94 -2.48 0.00 N	-16.94 -0.51 0.00 N	26.06 0.84 0.00 N	33.52 1.09 0.00 N	37.35 1.16 0.00 N	46.45 1.22 0.00 N	47.54 1.22 0.00 N	48.86 1.13 0.00 N	44.28 0.70 0.00 N	45.39 0.71 0.00 N	49.38 0.37 0.00 N	55.47 0.30 0.00 N	54.04 -0.10 0.00 N	50.47 0.04 0.00 N	53.29 0.65 0.00 N	56.06 1.09 0.00 N	48.95 0.98 0.00 N	53.21 1.01 0.00 N	59.20 1.15 0.00 N	63.25 0.99 0.00 N	
SITHE___STERLING 23777	47.89 0.31 0.00 N	38.30 0.05 0.00 N	28.72 -0.02 0.00 N	22.32 -0.01 0.00 N	-81.58 -0.13 0.00 N	-16.42 0.01 0.00 N	25.25 0.03 0.00 N	32.51 0.09 0.00 N	36.44 0.24 0.00 N	45.72 0.49 0.00 N	47.08 0.76 0.00 N	48.68 0.95 0.00 N	44.54 0.96 0.00 N	45.70 1.02 0.00 N	50.09 1.08 0.00 N	56.42 1.26 0.00 N	55.45 1.31 0.00 N	51.69 1.26 0.00 N	53.93 1.29 0.00 N	56.20 1.24 0.00 N	49.04 1.07 0.00 N	53.33 1.14 0.00 N	59.11 1.06 0.00 N	63.22 0.97 0.00 N	
SOUTH CAIRO___GT	50.86	40.76	30.46	23.60	-85.83	-17.31	26.63	34.36	38.67	48.83	50.07	51.65	47.22	48.48	53.48	60.38	59.51	55.98	57.56	59.67	52.01	56.73	62.74	66.87	

VISCHER___FERRY HYD 24020	49.96 2.38 0.00 N	40.18 1.92 0.00 N	30.04 1.30 0.00 N	23.32 1.00 0.00 N	-84.92 -3.47 0.00 N	-17.18 -0.74 0.00 N	26.36 1.14 0.00 N	33.88 1.45 0.00 N	37.94 1.75 0.00 N	47.64 2.41 0.00 N	48.47 2.14 0.00 N	49.61 1.88 0.00 N	45.23 1.66 0.00 N	46.47 1.79 0.00 N	51.20 2.19 0.00 N	57.73 2.57 0.00 N	56.97 2.83 0.00 N	52.84 2.32 -0.09 N	54.83 2.17 -0.03 N	57.21 2.24 0.00 N	49.93 1.97 0.00 N	54.55 2.35 0.00 N	60.52 2.47 0.00 N	64.79 2.53 0.00 N
WADING RIVER_IC_1 23522	52.50 4.92 0.00 N	42.17 3.92 0.00 N	31.40 2.67 0.00 N	24.21 1.88 0.00 N	-87.87 -6.41 0.00 N	-17.68 -1.25 0.00 N	27.24 2.01 0.00 N	34.90 2.48 0.00 N	39.57 3.38 0.00 N	64.95 5.15 -14.57 N	76.13 5.37 -24.43 N	75.52 5.58 -22.20 N	77.63 4.95 -29.10 N	76.43 4.52 -27.23 N	76.00 5.18 -21.82 N	76.69 5.96 -15.57 N	77.25 6.15 -16.95 N	77.86 5.51 -21.92 N	77.52 5.33 -19.56 N	74.60 5.18 -14.45 N	80.65 4.60 -28.08 N	81.86 5.59 -24.07 N	76.86 6.25 -12.55 N	74.88 6.57 -6.06 N
WADING RIVER_IC_2 23547	52.50 4.92 0.00 N	42.17 3.92 0.00 N	31.40 2.67 0.00 N	24.21 1.88 0.00 N	-87.87 -6.41 0.00 N	-17.68 -1.25 0.00 N	27.24 2.01 0.00 N	34.90 2.48 0.00 N	39.57 3.38 0.00 N	64.95 5.15 -14.57 N	76.13 5.37 -24.43 N	75.52 5.58 -22.20 N	77.63 4.95 -29.10 N	76.43 4.52 -27.23 N	76.00 5.18 -21.82 N	76.69 5.96 -15.57 N	77.25 6.15 -16.95 N	77.86 5.51 -21.92 N	77.52 5.33 -19.56 N	74.60 5.18 -14.45 N	80.65 4.60 -28.08 N	81.86 5.59 -24.07 N	76.86 6.25 -12.55 N	74.88 6.57 -6.06 N
WADING RIVER_IC_3 23601	52.50 4.92 0.00 N	42.17 3.92 0.00 N	31.40 2.67 0.00 N	24.21 1.88 0.00 N	-87.87 -6.41 0.00 N	-17.68 -1.25 0.00 N	27.24 2.01 0.00 N	34.90 2.48 0.00 N	39.57 3.38 0.00 N	64.95 5.15 -14.57 N	76.13 5.37 -24.43 N	75.52 5.58 -22.20 N	77.63 4.95 -29.10 N	76.43 4.52 -27.23 N	76.00 5.18 -21.82 N	76.69 5.96 -15.57 N	77.25 6.15 -16.95 N	77.86 5.51 -21.92 N	77.52 5.33 -19.56 N	74.60 5.18 -14.45 N	80.65 4.60 -28.08 N	81.86 5.59 -24.07 N	76.86 6.25 -12.55 N	74.88 6.57 -6.06 N
WALDEN___HYDRO 24148	50.50 2.92 0.00 N	40.51 2.25 0.00 N	30.24 1.50 0.00 N	23.39 1.07 0.00 N	-85.01 -3.56 0.00 N	-17.12 -0.69 0.00 N	26.30 1.08 0.00 N	33.99 1.57 0.00 N	38.25 2.06 0.00 N	48.30 3.07 0.00 N	49.75 3.43 0.00 N	51.51 3.78 0.00 N	47.14 3.57 0.00 N	48.35 3.67 0.00 N	53.43 4.42 0.00 N	60.38 5.21 0.00 N	59.61 5.47 0.00 N	56.75 4.93 -1.39 N	57.72 4.65 -0.44 N	59.46 4.50 0.00 N	51.80 3.83 0.00 N	56.58 4.38 0.00 N	62.60 4.55 0.00 N	66.83 4.57 0.00 N
WARRENSBURG___ 23737	50.32 2.74 0.00 N	40.38 2.12 0.00 N	30.07 1.34 0.00 N	23.32 0.99 0.00 N	-84.81 -3.35 0.00 N	-17.17 -0.74 0.00 N	26.35 1.13 0.00 N	33.95 1.52 0.00 N	38.04 1.84 0.00 N	47.54 2.31 0.00 N	48.61 2.28 0.00 N	49.47 1.74 0.00 N	45.09 1.52 0.00 N	46.40 1.72 0.00 N	51.04 2.04 0.00 N	57.46 2.29 0.00 N	56.61 2.47 0.00 N	52.53 1.95 -0.14 N	54.64 1.96 -0.05 N	57.48 2.51 0.00 N	50.70 2.74 0.00 N	55.44 3.24 0.00 N	61.53 3.48 0.00 N	65.61 3.35 0.00 N
WATERSIDE___6 8 9 23538	51.52 3.94 0.00 N	41.28 3.03 0.00 N	30.77 2.03 0.00 N	23.78 1.45 0.00 N	-86.37 -4.92 0.00 N	-17.35 -0.92 0.00 N	26.69 1.47 0.00 N	34.54 2.12 0.00 N	38.84 2.65 0.00 N	49.14 3.91 0.00 N	50.60 4.27 0.00 N	51.65 4.50 0.58 N	47.64 4.07 0.00 N	48.73 4.05 0.00 N	53.79 4.78 0.00 N	60.69 5.53 0.00 N	59.91 5.76 0.00 N	57.47 5.16 -1.88 N	58.11 4.88 -0.59 N	59.80 4.83 0.00 N	52.09 4.12 0.00 N	57.04 4.84 0.00 N	63.23 5.18 0.00 N	67.67 5.41 0.00 N
WEST BABYLON___IC 23714	52.54 4.96 0.00 N	42.19 3.94 0.00 N	31.46 2.73 0.00 N	24.26 1.93 0.00 N	-88.04 -6.58 0.00 N	-17.69 -1.26 0.00 N	27.25 2.03 0.00 N	35.21 2.78 0.00 N	39.83 3.64 0.00 N	65.25 5.45 -14.57 N	76.57 5.81 -24.43 N	75.97 6.03 -22.20 N	78.18 5.50 -29.10 N	77.41 5.50 -27.23 N	77.23 6.41 -21.82 N	78.13 7.39 -15.57 N	78.69 7.60 -16.95 N	79.20 6.85 -21.92 N	78.88 6.69 -19.56 N	76.02 6.60 -14.45 N	81.74 5.69 -28.08 N	82.82 6.55 -24.07 N	77.72 7.11 -12.55 N	75.66 7.34 -6.06 N
WEST CANADA___HYD 24049	47.77 0.19 0.00 N	38.37 0.11 0.00 N	28.80 0.07 0.00 N	22.37 0.04 0.00 N	-81.62 -0.16 0.00 N	-16.47 -0.03 0.00 N	25.27 0.05 0.00 N	32.49 0.07 0.00 N	36.32 0.13 0.00 N	45.45 0.22 0.00 N	46.56 0.23 0.00 N	47.98 0.25 0.00 N	43.81 0.24 0.00 N	44.91 0.23 0.00 N	49.30 0.30 0.00 N	55.52 0.36 0.00 N	54.55 0.40 0.00 N	50.80 0.36 0.00 N	52.98 0.35 0.00 N	55.30 0.33 0.00 N	48.28 0.32 0.00 N	52.55 0.35 0.00 N	58.39 0.34 0.00 N	62.60 0.34 0.00 N
WESTERN_NY_WIND 24143	44.48 -3.10 0.00 N	35.17 -3.09 0.00 N	26.31 -2.43 0.00 N	20.48 -1.85 0.00 N	-75.67 5.78 0.00 N	-15.28 1.16 0.00 N	23.23 -1.99 0.00 N	29.97 -2.46 0.00 N	33.64 -2.56 0.00 N	42.16 -3.07 0.00 N	43.74 -2.59 0.00 N	45.40 -2.33 0.00 N	41.99 -1.59 0.00 N	42.93 -1.75 0.00 N	46.62 -2.39 0.00 N	52.09 -3.07 0.00 N	50.84 -3.31 0.00 N	47.25 -3.18 0.00 N	49.58 -3.06 0.00 N	51.79 -3.18 0.00 N	45.19 -2.77 0.00 N	48.78 -3.43 0.00 N	54.32 -3.73 0.00 N	58.87 -3.39 0.00 N
YORK___WARBASSE 23770	51.69 4.11 0.00 N	41.39 3.13 0.00 N	30.83 2.09 0.00 N	23.80 1.47 0.00 N	-86.49 -5.03 0.00 N	-17.37 -0.93 0.00 N	26.73 1.50 0.00 N	34.62 2.19 0.00 N	38.97 2.77 0.00 N	49.34 4.11 0.00 N	50.82 4.49 0.00 N	55.31 4.76 -2.82 N	160.31 4.30 -112.44 N	127.68 4.21 -78.79 N	313.81 4.97 -259.84 N	313.82 5.72 -252.94 N	313.83 5.98 -253.70 N	313.84 5.32 -258.09 N	313.84 5.05 -256.16 N	313.83 5.03 -253.84 N	313.86 4.30 -261.60 N	313.92 5.05 -256.68 N	313.95 5.40 -250.50 N	313.90 5.65 -245.99 N