

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/30/2003

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	8.85	0.43	-1.14	8.75	20.18	33.70	42.32	30.04	47.11	48.71	48.66	47.78	39.98	50.00	44.90	46.22	44.48	33.28	34.14	35.94	28.78	24.23	20.91	17.36
24138	0.37	0.01	-0.03	0.24	0.60	1.12	2.36	2.09	2.57	2.96	3.34	2.30	2.92	2.85	2.48	3.37	3.35	2.56	2.58	2.80	2.10	1.68	1.11	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.87	-7.48	-5.56	-19.22	-2.37	-14.79	-14.87	-5.61	-3.26	-0.20	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	8.85	0.43	-1.14	8.75	20.18	33.70	42.32	30.04	47.11	48.71	48.66	47.78	39.98	50.00	44.90	46.22	44.48	33.28	34.14	35.94	28.78	24.23	20.91	17.36
24260	0.37	0.01	-0.03	0.24	0.60	1.12	2.36	2.09	2.57	2.96	3.34	2.30	2.92	2.85	2.48	3.37	3.35	2.56	2.58	2.80	2.10	1.68	1.11	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.87	-7.48	-5.56	-19.22	-2.37	-14.79	-14.87	-5.61	-3.26	-0.20	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	8.85	0.43	-1.14	8.75	20.18	33.70	42.32	30.04	47.11	48.71	48.66	47.78	39.98	50.00	44.90	46.22	44.48	33.28	34.14	35.94	28.78	24.23	20.91	17.36
24261	0.37	0.01	-0.03	0.24	0.60	1.12	2.36	2.09	2.57	2.96	3.34	2.30	2.92	2.85	2.48	3.37	3.35	2.56	2.58	2.80	2.10	1.68	1.11	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.87	-7.48	-5.56	-19.22	-2.37	-14.79	-14.87	-5.61	-3.26	-0.20	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	9.24	0.47	-1.19	9.08	20.93	34.96	42.58	29.58	33.29	40.10	41.95	27.54	36.47	33.85	28.66	39.19	40.24	32.31	33.32	35.31	28.47	24.44	21.37	17.95
24011	0.76	0.05	-0.08	0.57	1.35	2.38	2.61	1.62	1.62	1.82	1.90	1.28	1.79	1.49	1.11	1.95	2.36	1.78	1.76	2.18	1.79	1.89	1.58	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	9.24	0.47	-1.19	9.08	20.93	34.96	42.58	29.58	33.29	40.10	41.95	27.54	36.47	33.85	28.66	39.19	40.24	32.31	33.32	35.31	28.47	24.44	21.37	17.95
23798	0.76	0.05	-0.08	0.57	1.35	2.38	2.61	1.62	1.62	1.82	1.90	1.28	1.79	1.49	1.11	1.95	2.36	1.78	1.76	2.18	1.79	1.89	1.58	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	9.24	0.47	-1.19	9.08	20.93	34.96	42.58	29.58	33.29	40.10	41.95	27.54	36.47	33.85	28.66	39.19	40.24	32.31	33.32	35.31	28.47	24.44	21.37	17.95
24028	0.76	0.05	-0.08	0.57	1.35	2.38	2.61	1.62	1.62	1.82	1.90	1.28	1.79	1.49	1.11	1.95	2.36	1.78	1.76	2.18	1.79	1.89	1.58	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	9.36	0.47	-1.21	9.24	21.28	35.40	42.75	29.89	33.96	40.94	43.15	28.42	37.58	34.91	29.50	40.26	41.25	33.08	33.99	35.70	28.82	24.63	21.64	18.28
23527	0.87	0.05	-0.10	0.73	1.70	2.83	2.79	1.94	2.28	2.67	3.09	2.16	2.90	2.55	1.95	3.02	3.38	2.56	2.43	2.56	2.14	2.08	1.84	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	9.14	0.45	-1.19	9.07	20.92	34.80	42.35	29.72	33.75	40.59	42.54	28.05	37.03	34.51	29.25	39.68	40.66	32.70	33.74	35.64	28.71	24.25	21.37	17.98
24190	0.65	0.04	-0.08	0.56	1.34	2.23	2.39	1.77	2.07	2.31	2.60	1.79	2.35	2.15	1.70	2.44	2.78	2.18	2.17	2.51	2.03	1.70	1.58	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	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	9.14	0.45	-1.19	9.08	20.93	34.82	42.38	29.73	33.76	40.61	42.56	28.07	37.05	34.53	29.26	39.70	40.68	32.71	33.75	35.66	28.72	24.26	21.38	17.98
23571	0.66	0.04	-0.08	0.57	1.35	2.24	2.41	1.78	2.09	2.33	2.62	1.81	2.37	2.17	1.71	2.46	2.81	2.19	2.19	2.53	2.04	1.71	1.58	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	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	9.14	0.45	-1.19	9.08	20.93	34.82	42.38	29.73	33.76	40.61	42.56	28.07	37.05	34.53	29.26	39.70	40.68	32.71	33.75	35.66	28.72	24.26	21.38	17.98
23572	0.66	0.04	-0.08	0.57	1.35	2.24	2.41	1.78	2.09	2.33	2.62	1.81	2.37	2.17	1.71	2.46	2.81	2.19	2.19	2.53	2.04	1.71	1.58	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	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 23573	9.14 0.66 0.00 N	0.45 0.04 0.00 N	-1.19 -0.08 0.00 N	9.08 0.57 0.00 N	20.93 1.35 0.00 N	34.82 2.24 0.00 N	42.38 2.41 0.00 N	29.73 1.78 0.00 N	33.76 2.09 0.00 N	40.61 2.33 0.00 N	42.56 2.62 -0.18 N	28.07 1.81 0.00 N	37.05 2.37 0.00 N	34.53 2.17 0.00 N	29.26 1.71 0.00 N	39.70 2.46 0.00 N	40.68 2.81 0.00 N	32.71 2.19 0.00 N	33.75 2.19 0.00 N	35.66 2.53 0.00 N	28.72 2.04 0.00 N	24.26 1.71 0.00 N	21.38 1.58 0.00 N	17.98 1.44 0.00 N
ALBANY___4 23574	9.14 0.66 0.00 N	0.45 0.04 0.00 N	-1.19 -0.08 0.00 N	9.08 0.57 0.00 N	20.93 1.35 0.00 N	34.82 2.24 0.00 N	42.38 2.41 0.00 N	29.73 1.78 0.00 N	33.76 2.09 0.00 N	40.61 2.33 0.00 N	42.53 2.62 -0.14 N	28.07 1.81 0.00 N	37.05 2.37 0.00 N	34.53 2.17 0.00 N	29.26 1.71 0.00 N	39.70 2.46 0.00 N	40.68 2.81 0.00 N	32.71 2.19 0.00 N	33.75 2.19 0.00 N	35.66 2.53 0.00 N	28.72 2.04 0.00 N	24.26 1.71 0.00 N	21.38 1.58 0.00 N	17.98 1.44 0.00 N
ALCOA_RYNLDS___DRP 24188	8.58 0.10 0.00 N	0.43 0.01 0.00 N	-1.12 -0.01 0.00 N	8.60 0.08 0.00 N	19.78 0.20 0.00 N	33.05 0.47 0.00 N	40.44 0.47 0.00 N	28.24 0.28 0.00 N	31.89 0.21 0.00 N	38.76 0.49 0.00 N	40.27 0.50 -0.01 N	26.59 0.33 0.00 N	35.10 0.41 0.00 N	32.77 0.41 0.00 N	27.93 0.38 0.00 N	37.75 0.52 0.00 N	38.45 0.58 0.00 N	31.01 0.48 0.00 N	32.04 0.48 0.00 N	33.66 0.53 0.00 N	27.12 0.44 0.00 N	22.86 0.31 0.00 N	20.14 0.35 0.00 N	16.76 0.22 0.00 N
ALLEGHENY___COGEN 23514	8.86 0.38 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.90 0.39 0.00 N	20.48 0.90 0.00 N	34.17 1.59 0.00 N	41.53 1.56 0.00 N	28.97 1.02 0.00 N	32.77 1.10 0.00 N	39.80 1.52 0.00 N	41.35 1.57 -0.02 N	27.31 1.05 0.00 N	36.13 1.45 0.00 N	33.64 1.28 0.00 N	28.65 1.11 0.00 N	38.63 1.40 0.00 N	39.36 1.49 0.00 N	31.86 1.34 0.00 N	32.97 1.41 0.00 N	34.61 1.48 0.00 N	27.80 1.12 0.00 N	23.46 0.91 0.00 N	20.74 0.94 0.00 N	17.31 0.77 0.00 N
AMERICAN_REF_FUEL 24010	8.03 -0.45 0.00 N	0.40 -0.02 0.00 N	-1.07 0.04 0.00 N	8.27 -0.24 0.00 N	18.89 -0.69 0.00 N	31.45 -1.12 0.00 N	38.17 -1.79 0.00 N	26.24 -1.71 0.00 N	29.52 -2.16 0.00 N	36.30 -1.98 0.00 N	37.57 -2.21 -0.01 N	24.66 -1.60 0.00 N	32.79 -1.89 0.00 N	30.39 -1.97 0.00 N	25.90 -1.65 0.00 N	34.86 -2.38 0.00 N	35.15 -2.73 0.00 N	28.60 -1.92 0.00 N	29.74 -1.82 0.00 N	30.85 -2.28 0.00 N	24.79 -1.89 0.00 N	21.02 -1.53 0.00 N	18.54 -1.26 0.00 N	15.46 -1.08 0.00 N
AMERICAN___BRASS 23903	8.03 -0.45 0.00 N	0.40 -0.02 0.00 N	-1.07 0.04 0.00 N	8.27 -0.24 0.00 N	18.89 -0.69 0.00 N	31.45 -1.12 0.00 N	38.17 -1.79 0.00 N	26.24 -1.71 0.00 N	29.52 -2.16 0.00 N	36.30 -1.98 0.00 N	37.57 -2.21 -0.02 N	24.66 -1.60 0.00 N	32.79 -1.89 0.00 N	30.39 -1.97 0.00 N	25.90 -1.65 0.00 N	34.86 -2.38 0.00 N	35.15 -2.73 0.00 N	28.60 -1.92 0.00 N	29.74 -1.82 0.00 N	30.85 -2.28 0.00 N	24.79 -1.89 0.00 N	21.02 -1.53 0.00 N	18.54 -1.26 0.00 N	15.46 -1.08 0.00 N
ARTHUR_KILL_GT_1 23520	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.16 0.57 0.00 N	33.66 1.09 0.00 N	42.28 2.31 0.00 N	30.02 2.07 0.00 N	47.09 2.55 -12.87 N	48.67 2.92 -7.48 N	48.62 3.29 -5.56 N	47.70 2.22 -19.22 N	39.71 2.65 -2.37 N	49.87 2.72 -14.79 N	44.88 2.45 -14.87 N	46.19 3.34 -5.61 N	44.45 3.31 -3.26 N	33.25 2.53 -0.20 N	34.11 2.55 0.00 N	35.90 2.76 0.00 N	28.75 2.07 0.00 N	24.23 1.68 0.00 N	20.90 1.10 0.00 N	17.35 0.81 0.00 N
ARTHUR_KILL_2 23512	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.16 0.57 0.00 N	33.66 1.09 0.00 N	42.28 2.31 0.00 N	30.02 2.07 0.00 N	47.09 2.55 -12.87 N	48.67 2.92 -7.48 N	48.62 3.29 -5.56 N	47.70 2.22 -19.22 N	39.71 2.65 -2.37 N	49.87 2.72 -14.79 N	44.88 2.45 -14.87 N	46.19 3.34 -5.61 N	44.45 3.31 -3.26 N	33.25 2.53 -0.20 N	34.11 2.55 0.00 N	35.90 2.76 0.00 N	28.75 2.07 0.00 N	24.23 1.68 0.00 N	20.90 1.10 0.00 N	17.35 0.81 0.00 N
ARTHUR_KILL_3 23513	8.84 0.36 0.00 N	0.43 0.02 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.67 1.10 0.00 N	42.29 2.32 0.00 N	30.02 2.07 0.00 N	47.09 2.55 -12.87 N	48.67 2.92 -7.48 N	48.62 3.29 -5.56 N	47.74 2.26 -19.22 N	39.92 2.86 -2.37 N	49.96 2.81 -14.79 N	44.87 2.45 -14.87 N	46.18 3.33 -5.61 N	44.44 3.31 -3.26 N	33.24 2.52 -0.20 N	34.10 2.54 0.00 N	35.89 2.76 0.00 N	28.74 2.06 0.00 N	24.22 1.67 0.00 N	20.89 1.10 0.00 N	17.34 0.80 0.00 N
ASHOKAN____ 23654	8.69 0.21 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.70 0.19 0.00 N	20.00 0.42 0.00 N	33.17 0.59 0.00 N	40.96 1.00 0.00 N	28.80 0.85 0.00 N	32.72 1.05 0.00 N	39.54 1.26 0.00 N	41.87 1.46 -0.64 N	27.26 1.00 0.00 N	36.03 1.35 0.00 N	33.66 1.31 0.00 N	28.62 1.07 0.00 N	38.68 1.45 0.00 N	39.32 1.44 0.00 N	31.62 1.10 0.00 N	32.74 1.17 0.00 N	34.46 1.32 0.00 N	27.74 1.06 0.00 N	23.45 0.90 0.00 N	20.37 0.57 0.00 N	16.99 0.45 0.00 N
ASTORIA 5-9 ____ 23662	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.72 3.79 -88.97 N	140.60 3.23 -109.42 N	96.30 3.95 -60.67 N	146.58 4.53 -103.77 N	50.22 4.89 -5.56 N	48.80 3.32 -19.22 N	41.31 4.25 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.69 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.07 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA GT2____ 23536	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA GT3____ 23731	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N

ASTORIA_GT4_23727	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT2_124094	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT2_224095	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT2_324096	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT2_424097	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT3_124098	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT3_224099	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT3_324100	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT3_424101	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT4_124102	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT4_224103	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT4_324104	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT4_424105	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.70 3.77 -88.97 N	140.57 3.20 -109.42 N	96.26 3.92 -60.67 N	146.54 4.50 -103.77 N	50.18 4.86 -5.56 N	48.78 3.30 -19.22 N	41.30 4.24 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.68 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.06 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N

ASTORIA_GT_1 23523	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.38 0.80 0.00 N	34.07 1.49 0.00 N	42.87 2.90 0.00 N	30.45 2.50 0.00 N	47.58 3.04 -12.87 N	49.22 3.47 -7.48 N	49.16 3.83 -5.56 N	48.11 2.64 -19.22 N	40.43 3.38 -2.37 N	50.44 3.29 -14.79 N	45.27 2.85 -14.87 N	46.72 3.87 -5.61 N	44.96 3.83 -3.26 N	33.65 2.93 -0.20 N	34.50 2.94 0.00 N	36.31 3.18 0.00 N	29.07 2.39 0.00 N	24.49 1.94 0.00 N	21.11 1.31 0.00 N	17.51 0.97 0.00 N
ASTORIA_GT_10 24110	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.38 0.80 0.00 N	34.07 1.49 0.00 N	42.87 2.90 0.00 N	30.45 2.50 0.00 N	47.58 3.04 -12.87 N	49.22 3.47 -7.48 N	49.16 3.83 -5.56 N	48.11 2.64 -19.22 N	40.43 3.38 -2.37 N	50.44 3.29 -14.79 N	45.27 2.85 -14.87 N	46.72 3.87 -5.61 N	44.96 3.83 -3.26 N	33.65 2.93 -0.20 N	34.50 2.94 0.00 N	36.31 3.18 0.00 N	29.07 2.39 0.00 N	24.49 1.94 0.00 N	21.11 1.31 0.00 N	17.51 0.97 0.00 N
ASTORIA_GT_11 24225	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.38 0.80 0.00 N	34.07 1.49 0.00 N	42.87 2.90 0.00 N	30.45 2.50 0.00 N	47.58 3.04 -12.87 N	49.22 3.47 -7.48 N	49.16 3.83 -5.56 N	48.11 2.64 -19.22 N	40.43 3.38 -2.37 N	50.44 3.29 -14.79 N	45.27 2.85 -14.87 N	46.72 3.87 -5.61 N	44.96 3.83 -3.26 N	33.65 2.93 -0.20 N	34.50 2.94 0.00 N	36.31 3.18 0.00 N	29.07 2.39 0.00 N	24.49 1.94 0.00 N	21.11 1.31 0.00 N	17.51 0.97 0.00 N
ASTORIA_GT_12 24226	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.38 0.80 0.00 N	34.07 1.49 0.00 N	42.87 2.90 0.00 N	30.45 2.50 0.00 N	47.58 3.04 -12.87 N	49.22 3.47 -7.48 N	49.16 3.83 -5.56 N	48.11 2.64 -19.22 N	40.43 3.38 -2.37 N	50.44 3.29 -14.79 N	45.27 2.85 -14.87 N	46.72 3.87 -5.61 N	44.96 3.83 -3.26 N	33.65 2.93 -0.20 N	34.50 2.94 0.00 N	36.31 3.18 0.00 N	29.07 2.39 0.00 N	24.49 1.94 0.00 N	21.11 1.31 0.00 N	17.51 0.97 0.00 N
ASTORIA_GT_13 24227	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.38 0.80 0.00 N	34.07 1.49 0.00 N	42.87 2.90 0.00 N	30.45 2.50 0.00 N	47.58 3.04 -12.87 N	49.22 3.47 -7.48 N	49.16 3.83 -5.56 N	48.11 2.64 -19.22 N	40.43 3.38 -2.37 N	50.44 3.29 -14.79 N	45.27 2.85 -14.87 N	46.72 3.87 -5.61 N	44.96 3.83 -3.26 N	33.65 2.93 -0.20 N	34.50 2.94 0.00 N	36.31 3.18 0.00 N	29.07 2.39 0.00 N	24.49 1.94 0.00 N	21.11 1.31 0.00 N	17.51 0.97 0.00 N
ASTORIA_GT_5 24106	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.72 3.79 -88.97 N	140.60 3.23 -109.42 N	96.30 3.95 -60.67 N	146.58 4.53 -103.77 N	50.22 4.89 -5.56 N	48.80 3.32 -19.22 N	41.31 4.25 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.69 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.07 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT_7 24107	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.72 3.79 -88.97 N	140.60 3.23 -109.42 N	96.30 3.95 -60.67 N	146.58 4.53 -103.77 N	50.22 4.89 -5.56 N	48.80 3.32 -19.22 N	41.31 4.25 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.69 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.07 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT_8 24108	17.42 0.64 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	132.72 3.79 -88.97 N	140.60 3.23 -109.42 N	96.30 3.95 -60.67 N	146.58 4.53 -103.77 N	50.22 4.89 -5.56 N	48.80 3.32 -19.22 N	41.31 4.25 -2.37 N	57.52 4.11 -21.05 N	62.09 3.54 -31.00 N	68.36 4.81 -26.31 N	48.69 4.75 -6.06 N	40.84 3.65 -6.67 N	163.47 3.61 -128.31 N	209.31 3.84 -172.34 N	150.71 2.88 -121.15 N	122.07 2.34 -97.18 N	207.36 1.58 -185.98 N	46.76 1.13 -29.08 N
ASTORIA_GT_9 24109	9.12 0.64 0.00 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.98 0.47 0.00 N	20.70 1.12 0.00 N	34.67 2.09 0.00 N	43.76 3.79 0.00 N	31.18 3.23 0.00 N	35.63 3.95 0.00 N	42.81 4.53 0.00 N	44.68 4.89 -0.02 N	29.58 3.32 0.00 N	38.94 4.25 0.00 N	36.47 4.11 0.00 N	31.09 3.54 0.00 N	42.05 4.81 0.00 N	42.63 4.75 0.00 N	34.17 3.65 0.00 N	35.17 3.61 0.00 N	36.97 3.84 0.00 N	29.56 2.88 0.00 N	24.89 2.34 0.00 N	21.38 1.58 0.00 N	17.67 1.13 0.00 N
ASTORIA___2 24149	17.45 0.67 -8.30 N	0.45 0.03 0.00 N	-1.18 -0.07 0.00 N	9.01 0.50 0.00 N	20.78 1.19 0.00 N	34.80 2.23 0.00 N	132.91 3.97 -88.97 N	140.75 3.38 -109.42 N	96.48 4.13 -60.67 N	146.80 4.75 -103.77 N	50.44 5.12 -5.56 N	48.96 3.48 -19.22 N	41.52 4.46 -2.37 N	57.71 4.30 -21.05 N	62.25 3.71 -31.00 N	68.58 5.03 -26.31 N	48.91 4.97 -6.06 N	41.01 3.82 -6.67 N	163.65 3.78 -128.31 N	209.49 4.02 -172.34 N	150.85 3.02 -121.15 N	122.18 2.46 -97.18 N	207.46 1.68 -185.98 N	46.84 1.21 -29.08 N
ASTORIA___3 23516	17.24 0.46 -8.30 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.83 0.32 0.00 N	20.35 0.77 0.00 N	34.02 1.45 0.00 N	131.76 2.83 -88.97 N	139.80 2.43 -109.42 N	95.29 2.94 -60.67 N	145.38 3.34 -103.77 N	49.03 3.70 -5.56 N	48.05 2.57 -19.22 N	40.36 3.30 -2.37 N	56.64 3.23 -21.05 N	51.18 2.79 -20.84 N	46.65 3.80 -5.61 N	44.89 3.76 -3.26 N	33.60 2.88 -0.20 N	34.45 2.89 0.00 N	36.26 3.12 0.00 N	29.03 2.35 0.00 N	24.46 1.91 0.00 N	21.08 1.28 0.00 N	17.49 0.95 0.00 N
ASTORIA___4 23517	17.38 0.60 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.95 0.44 0.00 N	20.64 1.05 0.00 N	34.55 1.97 0.00 N	132.54 3.61 -88.97 N	140.45 3.08 -109.42 N	96.11 3.77 -60.67 N	146.36 4.32 -103.77 N	49.97 4.65 -5.56 N	48.63 3.15 -19.22 N	41.04 3.99 -2.37 N	57.25 3.84 -21.05 N	61.86 3.32 -31.00 N	68.06 4.51 -26.31 N	48.39 4.45 -6.06 N	40.60 3.42 -6.67 N	163.22 3.35 -128.31 N	208.95 3.48 -172.34 N	150.44 2.61 -121.15 N	121.86 2.13 -97.18 N	207.19 1.41 -185.98 N	46.61 0.98 -29.08 N
ASTORIA___5 23518	17.25 0.46 -8.30 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.38 0.79 0.00 N	34.06 1.48 0.00 N	131.80 2.87 -88.97 N	139.85 2.48 -109.42 N	95.36 3.02 -60.67 N	145.49 3.44 -103.77 N	49.14 3.81 -5.56 N	48.10 2.62 -19.22 N	40.41 3.36 -2.37 N	56.68 3.27 -21.05 N	61.37 2.83 -31.00 N	67.40 3.84 -26.31 N	47.74 3.81 -6.06 N	40.11 2.92 -6.67 N	162.80 2.93 -128.31 N	208.63 3.16 -172.34 N	150.21 2.38 -121.15 N	121.66 1.93 -97.18 N	207.08 1.31 -185.98 N	46.59 0.97 -29.08 N

ASTRIA 10-13____ 23663	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.38 0.80 0.00 N	34.07 1.49 0.00 N	42.87 2.90 0.00 N	30.45 2.50 0.00 N	47.58 3.04 -12.87 N	49.22 3.47 -7.48 N	49.16 3.83 -5.56 N	48.11 2.64 -19.22 N	40.43 3.38 -2.37 N	50.44 3.29 -14.79 N	45.27 2.85 -14.87 N	46.72 3.87 -5.61 N	44.96 3.83 -3.26 N	33.65 2.93 -0.20 N	34.50 2.94 0.00 N	36.31 3.18 0.00 N	29.07 2.39 0.00 N	24.49 1.94 0.00 N	21.11 1.31 0.00 N	17.51 0.97 0.00 N
ATHENS_STG_1 23668	9.06 0.58 0.00 N	0.45 0.03 0.00 N	-1.18 -0.07 0.00 N	8.99 0.48 0.00 N	20.74 1.16 0.00 N	34.51 1.93 0.00 N	42.15 2.19 0.00 N	29.65 1.70 0.00 N	33.71 2.04 0.00 N	40.51 2.23 0.00 N	41.60 2.55 0.72 N	28.02 1.76 0.00 N	36.97 2.29 0.00 N	34.49 2.13 0.00 N	29.26 1.71 0.00 N	39.64 2.40 0.00 N	40.56 2.68 0.00 N	32.60 2.07 0.00 N	33.62 2.06 0.00 N	35.52 2.39 0.00 N	28.59 1.91 0.00 N	24.13 1.58 0.00 N	21.22 1.43 0.00 N	17.84 1.29 0.00 N
ATHENS_STG_2 23670	9.06 0.58 0.00 N	0.45 0.03 0.00 N	-1.18 -0.07 0.00 N	8.99 0.48 0.00 N	20.74 1.16 0.00 N	34.50 1.93 0.00 N	42.15 2.18 0.00 N	29.65 1.70 0.00 N	33.71 2.03 0.00 N	40.51 2.23 0.00 N	41.60 2.54 0.72 N	28.02 1.76 0.00 N	36.97 2.28 0.00 N	34.49 2.13 0.00 N	29.25 1.70 0.00 N	39.64 2.40 0.00 N	40.56 2.68 0.00 N	32.60 2.07 0.00 N	33.62 2.05 0.00 N	35.52 2.39 0.00 N	28.59 1.91 0.00 N	24.13 1.58 0.00 N	21.22 1.43 0.00 N	17.84 1.29 0.00 N
ATHENS_STG_3 23677	9.06 0.58 0.00 N	0.45 0.03 0.00 N	-1.18 -0.07 0.00 N	8.99 0.48 0.00 N	20.74 1.16 0.00 N	34.50 1.93 0.00 N	42.15 2.18 0.00 N	29.65 1.70 0.00 N	33.71 2.03 0.00 N	40.51 2.23 0.00 N	41.60 2.54 0.72 N	28.02 1.76 0.00 N	36.97 2.28 0.00 N	34.49 2.13 0.00 N	29.25 1.70 0.00 N	39.64 2.40 0.00 N	40.56 2.68 0.00 N	32.60 2.07 0.00 N	33.62 2.05 0.00 N	35.52 2.39 0.00 N	28.59 1.91 0.00 N	24.13 1.58 0.00 N	21.22 1.43 0.00 N	17.84 1.29 0.00 N
BARRETT 1-8____GRP4 24034	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT 9-12____GRP3 24033	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT_IC_1 23704	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT_IC_10 23701	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT_IC_11 23702	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT_IC_12 23703	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT_IC_2 23705	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT_IC_3 23706	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT_IC_4 23707	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N

BARRETT_IC_5 23708	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT_IC_6 23709	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT_IC_7 23710	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT_IC_8 23711	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT_IC_9 23700	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	34.00 1.42 0.00 N	43.79 2.73 -1.09 N	46.36 2.41 -16.00 N	47.06 2.69 -12.70 N	45.72 2.86 -4.58 N	47.94 3.52 -4.65 N	34.37 2.47 -5.64 N	60.97 3.20 -23.09 N	36.04 3.05 -0.63 N	50.59 2.70 -20.35 N	41.11 3.67 -0.21 N	48.34 3.69 -6.77 N	48.17 2.84 -14.82 N	48.32 2.91 -13.85 N	49.00 3.00 -12.86 N	47.28 2.24 -18.36 N	46.39 1.88 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT___1 23545	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.33 0.75 0.00 N	33.99 1.41 0.00 N	43.78 2.72 -1.09 N	46.35 2.40 -16.00 N	47.05 2.68 -12.70 N	45.70 2.85 -4.58 N	47.92 3.50 -4.65 N	34.36 2.46 -5.64 N	60.94 3.17 -23.09 N	36.01 3.02 -0.63 N	50.57 2.68 -20.35 N	41.09 3.65 -0.21 N	48.31 3.66 -6.77 N	48.15 2.82 -14.82 N	48.30 2.89 -13.85 N	48.98 2.98 -12.86 N	47.26 2.22 -18.36 N	46.38 1.87 -21.96 N	29.98 1.28 -8.91 N	17.54 1.00 0.00 N
BARRETT___2 23546	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.80 0.29 0.00 N	20.29 0.71 0.00 N	33.93 1.35 0.00 N	43.68 2.63 -1.09 N	46.28 2.33 -16.00 N	46.93 2.56 -12.70 N	45.52 2.66 -4.58 N	47.72 3.31 -4.65 N	34.23 2.33 -5.64 N	60.79 3.02 -23.09 N	35.88 2.89 -0.63 N	50.49 2.59 -20.35 N	41.01 3.56 -0.21 N	48.23 3.58 -6.77 N	48.09 2.75 -14.82 N	48.21 2.80 -13.85 N	48.79 2.80 -12.86 N	47.09 2.05 -18.36 N	46.24 1.73 -21.96 N	29.86 1.16 -8.91 N	17.46 0.92 0.00 N
BEAVER RIVER___HYD 24048	8.79 0.31 0.00 N	0.43 0.01 0.00 N	-1.15 -0.04 0.00 N	8.77 0.26 0.00 N	20.21 0.63 0.00 N	33.70 1.12 0.00 N	40.75 0.78 0.00 N	28.44 0.49 0.00 N	32.15 0.47 0.00 N	38.58 0.30 0.00 N	40.56 0.78 -0.01 N	26.78 0.52 0.00 N	35.35 0.67 0.00 N	33.01 0.65 0.00 N	28.09 0.55 0.00 N	37.98 0.75 0.00 N	38.88 1.00 0.00 N	31.37 0.85 0.00 N	32.43 0.87 0.00 N	34.13 1.00 0.00 N	27.44 0.76 0.00 N	23.06 0.51 0.00 N	20.49 0.70 0.00 N	17.18 0.64 0.00 N
BEEBEE_GT_13 23619	9.18 0.69 0.00 N	0.45 0.03 0.00 N	-1.21 -0.10 0.00 N	9.27 0.76 0.00 N	21.33 1.74 0.00 N	35.78 3.21 0.00 N	43.44 3.48 0.00 N	30.19 2.24 0.00 N	34.20 2.53 0.00 N	41.60 3.32 0.00 N	43.16 3.38 -0.01 N	28.44 2.18 0.00 N	37.58 2.90 0.00 N	34.95 2.59 0.00 N	29.69 2.15 0.00 N	40.13 2.89 0.00 N	40.94 3.06 0.00 N	33.29 2.76 0.00 N	34.48 2.92 0.00 N	36.16 3.03 0.00 N	29.06 2.38 0.00 N	24.46 1.91 0.00 N	21.64 1.85 0.00 N	18.01 1.46 0.00 N
BETHLEHEM___STEEL 23779	7.96 -0.52 0.00 N	0.39 -0.03 0.00 N	-1.06 0.05 0.00 N	8.17 -0.34 0.00 N	18.70 -0.88 0.00 N	31.08 -1.49 0.00 N	37.89 -2.07 0.00 N	26.17 -1.78 0.00 N	29.50 -2.17 0.00 N	36.21 -2.07 0.00 N	37.52 -2.26 -0.02 N	24.64 -1.62 0.00 N	32.74 -1.94 0.00 N	30.41 -1.95 0.00 N	25.94 -1.61 0.00 N	34.91 -2.33 0.00 N	35.23 -2.64 0.00 N	28.67 -1.85 0.00 N	29.81 -1.75 0.00 N	30.91 -2.23 0.00 N	24.84 -1.84 0.00 N	21.03 -1.52 0.00 N	18.44 -1.35 0.00 N	15.34 -1.20 0.00 N
BINGHAMTON___COGEN 23790	8.26 -0.22 0.00 N	0.40 -0.01 0.00 N	-1.08 0.03 0.00 N	8.28 -0.23 0.00 N	19.10 -0.49 0.00 N	31.51 -1.07 0.00 N	38.95 -1.02 0.00 N	27.34 -0.61 0.00 N	30.99 -0.69 0.00 N	37.38 -0.90 0.00 N	39.00 -0.81 -0.04 N	25.70 -0.56 0.00 N	33.95 -0.74 0.00 N	31.70 -0.66 0.00 N	27.09 -0.46 0.00 N	36.56 -0.68 0.00 N	37.10 -0.78 0.00 N	29.97 -0.56 0.00 N	31.05 -0.52 0.00 N	32.37 -0.76 0.00 N	26.10 -0.58 0.00 N	22.05 -0.50 0.00 N	19.19 -0.61 0.00 N	16.02 -0.52 0.00 N
BLACK RIVER___HYD 24047	8.71 0.22 0.00 N	0.42 0.01 0.00 N	-1.13 -0.03 0.00 N	8.69 0.18 0.00 N	20.04 0.45 0.00 N	33.40 0.82 0.00 N	40.23 0.27 0.00 N	28.06 0.11 0.00 N	31.76 0.09 0.00 N	37.66 -0.62 0.00 N	39.94 0.17 -0.01 N	26.37 0.11 0.00 N	34.80 0.11 0.00 N	32.48 0.12 0.00 N	27.62 0.07 0.00 N	37.33 0.09 0.00 N	38.24 0.36 0.00 N	30.87 0.35 0.00 N	31.91 0.35 0.00 N	33.59 0.45 0.00 N	26.99 0.31 0.00 N	22.66 0.11 0.00 N	20.22 0.42 0.00 N	17.00 0.46 0.00 N
BLUE_CIRC_CHEM_DRP 24182	9.01 0.53 0.00 N	0.44 0.03 0.00 N	-1.17 -0.06 0.00 N	8.94 0.43 0.00 N	20.63 1.04 0.00 N	34.30 1.72 0.00 N	41.64 1.68 0.00 N	29.26 1.30 0.00 N	33.25 1.57 0.00 N	39.99 1.71 0.00 N	41.86 1.99 -0.11 N	27.65 1.39 0.00 N	36.47 1.79 0.00 N	34.02 1.66 0.00 N	28.85 1.30 0.00 N	39.10 1.87 0.00 N	40.04 2.16 0.00 N	32.20 1.67 0.00 N	33.21 1.64 0.00 N	35.08 1.95 0.00 N	28.24 1.56 0.00 N	23.81 1.26 0.00 N	21.01 1.21 0.00 N	17.74 1.20 0.00 N

BOC_GAS_DRP 24189	9.02 0.54 0.00 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.97 0.46 0.00 N	20.69 1.10 0.00 N	34.41 1.84 0.00 N	41.83 1.87 0.00 N	29.34 1.39 0.00 N	33.32 1.64 0.00 N	40.07 1.79 0.00 N	41.82 2.03 -0.02 N	27.67 1.41 0.00 N	36.51 1.83 0.00 N	34.04 1.68 0.00 N	28.87 1.32 0.00 N	39.13 1.89 0.00 N	40.07 2.19 0.00 N	32.23 1.71 0.00 N	33.24 1.68 0.00 N	35.10 1.96 0.00 N	28.27 1.59 0.00 N	23.87 1.32 0.00 N	21.06 1.27 0.00 N	17.75 1.20 0.00 N
BOWLINE___1 23526	8.69 0.21 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.89 0.30 0.00 N	33.12 0.55 0.00 N	41.45 1.48 0.00 N	29.34 1.39 0.00 N	33.43 1.75 0.00 N	40.36 2.08 0.00 N	44.06 2.48 -1.82 N	27.98 1.72 0.00 N	36.92 2.24 0.00 N	34.54 2.18 0.00 N	29.43 1.88 0.00 N	39.78 2.54 0.00 N	40.39 2.51 0.00 N	32.44 1.92 0.00 N	33.54 1.98 0.00 N	35.28 2.15 0.00 N	28.33 1.65 0.00 N	23.87 1.31 0.00 N	20.57 0.78 0.00 N	17.06 0.52 0.00 N
BOWLINE___2 23595	8.70 0.22 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.90 0.32 0.00 N	33.16 0.58 0.00 N	41.51 1.55 0.00 N	29.40 1.45 0.00 N	33.51 1.84 0.00 N	40.45 2.17 0.00 N	44.15 2.57 -1.82 N	28.04 1.78 0.00 N	37.00 2.32 0.00 N	34.61 2.25 0.00 N	29.50 1.96 0.00 N	39.89 2.65 0.00 N	40.50 2.62 0.00 N	32.54 2.01 0.00 N	33.64 2.08 0.00 N	35.38 2.25 0.00 N	28.41 1.73 0.00 N	23.92 1.37 0.00 N	20.60 0.81 0.00 N	17.09 0.55 0.00 N
BROOKHAVEN___DRP 24191	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.17 0.59 0.00 N	33.83 1.26 0.00 N	43.54 2.48 -1.09 N	46.03 2.08 -16.00 N	46.57 2.20 -12.70 N	44.83 1.97 -4.58 N	46.96 2.55 -4.65 N	30.79 1.80 -2.73 N	40.21 2.18 -3.35 N	34.46 2.13 0.02 N	34.23 2.01 -4.67 N	40.34 2.89 -0.21 N	46.85 2.86 -6.11 N	46.56 2.11 -13.93 N	46.60 2.20 -12.84 N	47.25 2.37 -11.75 N	46.78 1.74 -18.36 N	46.10 1.60 -21.96 N	29.93 1.23 -8.91 N	17.61 1.07 0.00 N
BROOKLYN_NAVY_YARD 23515	8.78 0.30 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.69 0.18 0.00 N	20.03 0.45 0.00 N	33.44 0.87 0.00 N	42.00 2.03 0.00 N	29.79 1.84 0.00 N	46.83 2.28 -12.87 N	48.39 2.63 -7.48 N	48.26 2.93 -5.56 N	47.50 2.02 -19.22 N	39.60 2.55 -2.37 N	49.65 2.50 -14.79 N	44.61 2.19 -14.87 N	45.83 2.98 -5.61 N	44.08 2.95 -3.26 N	32.96 2.24 -0.20 N	33.81 2.25 0.00 N	35.59 2.45 0.00 N	28.50 1.82 0.00 N	23.99 1.44 0.00 N	20.74 0.94 0.00 N	17.25 0.71 0.00 N
BURROWS___LYONSDAL 23803	8.71 0.23 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.08 0.50 0.00 N	33.42 0.85 0.00 N	40.67 0.71 0.00 N	28.44 0.49 0.00 N	32.24 0.56 0.00 N	38.88 0.60 0.00 N	40.54 0.76 -0.01 N	26.77 0.51 0.00 N	35.35 0.67 0.00 N	32.99 0.63 0.00 N	28.07 0.52 0.00 N	37.95 0.71 0.00 N	38.73 0.85 0.00 N	31.22 0.70 0.00 N	32.27 0.70 0.00 N	33.92 0.78 0.00 N	27.29 0.61 0.00 N	23.01 0.46 0.00 N	20.32 0.53 0.00 N	17.03 0.49 0.00 N
CALPINE BETH_PAGE_GT4 24209	8.90 0.42 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.77 0.26 0.00 N	20.22 0.64 0.00 N	33.81 1.24 0.00 N	43.52 2.47 -1.09 N	46.15 2.20 -16.00 N	46.97 2.60 -12.70 N	45.58 2.72 -4.58 N	47.64 3.22 -4.65 N	31.56 2.92 -3.03 N	42.92 2.90 -5.34 N	35.17 2.77 -0.04 N	36.27 2.47 -6.25 N	40.85 3.40 -0.21 N	47.45 3.40 -6.18 N	47.14 2.60 -14.02 N	47.19 2.69 -12.94 N	47.84 2.85 -11.86 N	47.19 2.15 -18.36 N	46.31 1.81 -21.96 N	29.96 1.26 -8.91 N	17.50 0.96 0.00 N
CALSPAN___DRP 24200	7.96 -0.52 0.00 N	0.39 -0.03 0.00 N	-1.06 0.05 0.00 N	8.17 -0.34 0.00 N	18.70 -0.88 0.00 N	31.08 -1.49 0.00 N	37.89 -2.07 0.00 N	26.17 -1.78 0.00 N	29.50 -2.17 0.00 N	36.21 -2.07 0.00 N	37.52 -2.26 -0.02 N	24.64 -1.62 0.00 N	32.74 -1.94 0.00 N	30.41 -1.95 0.00 N	25.94 -1.61 0.00 N	34.91 -2.33 0.00 N	35.23 -2.64 0.00 N	28.67 -1.85 0.00 N	29.81 -1.75 0.00 N	30.91 -2.23 0.00 N	24.84 -1.84 0.00 N	21.03 -1.52 0.00 N	18.44 -1.35 0.00 N	15.34 -1.20 0.00 N
CARR STREET_E__SYR 24060	8.39 -0.09 0.00 N	0.41 0.00 0.00 N	-1.10 0.01 0.00 N	8.45 -0.06 0.00 N	19.44 -0.14 0.00 N	32.30 -0.28 0.00 N	39.37 -0.59 0.00 N	27.44 -0.52 0.00 N	31.08 -0.60 0.00 N	37.52 -0.76 0.00 N	38.90 -0.88 -0.01 N	25.63 -0.63 0.00 N	33.87 -0.81 0.00 N	31.58 -0.77 0.00 N	26.90 -0.64 0.00 N	36.33 -0.91 0.00 N	36.94 -0.93 0.00 N	29.83 -0.69 0.00 N	30.87 -0.69 0.00 N	32.35 -0.78 0.00 N	26.04 -0.64 0.00 N	22.00 -0.55 0.00 N	19.43 -0.36 0.00 N	16.32 -0.23 0.00 N
CARTHAGE___PAPER 23857	8.71 0.22 0.00 N	0.42 0.01 0.00 N	-1.13 -0.03 0.00 N	8.69 0.18 0.00 N	20.04 0.45 0.00 N	33.40 0.82 0.00 N	40.23 0.27 0.00 N	28.06 0.11 0.00 N	31.76 0.09 0.00 N	37.66 -0.62 0.00 N	39.94 0.17 -0.01 N	26.37 0.11 0.00 N	34.80 0.11 0.00 N	32.48 0.12 0.00 N	27.62 0.07 0.00 N	37.33 0.09 0.00 N	38.24 0.36 0.00 N	30.87 0.35 0.00 N	31.91 0.35 0.00 N	33.59 0.45 0.00 N	26.99 0.31 0.00 N	22.66 0.11 0.00 N	20.22 0.42 0.00 N	17.00 0.46 0.00 N
CE_DUNWOOD___DRP 24194	8.76 0.28 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.68 0.17 0.00 N	20.01 0.43 0.00 N	33.36 0.79 0.00 N	41.77 1.81 0.00 N	29.59 1.64 0.00 N	33.70 2.03 0.00 N	40.60 2.32 0.00 N	44.57 2.68 -2.11 N	28.12 1.86 0.00 N	37.07 2.39 0.00 N	34.69 2.33 0.00 N	29.57 2.02 0.00 N	39.98 2.74 0.00 N	40.59 2.71 0.00 N	32.58 2.06 0.00 N	33.65 2.09 0.00 N	35.40 2.26 0.00 N	28.40 1.72 0.00 N	23.94 1.39 0.00 N	20.67 0.87 0.00 N	17.17 0.62 0.00 N
CE_MILLWOOD___DRP 24193	8.71 0.23 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.65 0.14 0.00 N	19.93 0.35 0.00 N	33.21 0.64 0.00 N	41.54 1.58 0.00 N	29.40 1.45 0.00 N	33.48 1.81 0.00 N	40.35 2.07 0.00 N	44.25 2.42 -2.07 N	27.94 1.68 0.00 N	36.84 2.16 0.00 N	34.47 2.11 0.00 N	29.38 1.83 0.00 N	39.72 2.48 0.00 N	40.32 2.44 0.00 N	32.37 1.85 0.00 N	33.44 1.88 0.00 N	35.17 2.04 0.00 N	28.23 1.55 0.00 N	23.80 1.25 0.00 N	20.56 0.76 0.00 N	17.09 0.55 0.00 N
CE_NYC2_DRP 24202	8.94 0.46 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.83 0.32 0.00 N	20.36 0.78 0.00 N	34.04 1.46 0.00 N	42.82 2.85 0.00 N	30.41 2.46 0.00 N	47.54 2.99 -12.87 N	49.16 3.41 -7.48 N	49.11 3.78 -5.56 N	48.08 2.60 -19.22 N	40.38 3.33 -2.37 N	50.39 3.24 -14.79 N	45.23 2.80 -14.87 N	46.66 3.81 -5.61 N	44.91 3.78 -3.26 N	33.61 2.89 -0.20 N	34.46 2.90 0.00 N	36.27 3.14 0.00 N	29.04 2.36 0.00 N	24.47 1.92 0.00 N	21.09 1.30 0.00 N	17.50 0.96 0.00 N

CE_NYC_DRP 24195	8.85 0.37 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.18 0.59 0.00 N	33.69 1.12 0.00 N	42.31 2.34 0.00 N	30.03 2.08 0.00 N	47.10 2.56 -12.87 N	48.69 2.94 -7.48 N	48.64 3.32 -5.56 N	47.76 2.28 -19.22 N	39.96 2.91 -2.37 N	49.99 2.84 -14.79 N	44.89 2.47 -14.87 N	46.20 3.35 -5.61 N	44.46 3.33 -3.26 N	33.26 2.54 -0.20 N	34.13 2.56 0.00 N	35.92 2.79 0.00 N	28.76 2.08 0.00 N	24.22 1.67 0.00 N	20.90 1.10 0.00 N	17.36 0.81 0.00 N
CH_MIDHUDSON___DRP 24192	8.72 0.24 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.68 0.17 0.00 N	20.00 0.41 0.00 N	33.22 0.65 0.00 N	41.34 1.37 0.00 N	29.20 1.25 0.00 N	33.23 1.56 0.00 N	40.10 1.82 0.00 N	43.49 2.16 -1.56 N	27.77 1.51 0.00 N	36.64 1.95 0.00 N	34.22 1.86 0.00 N	29.13 1.58 0.00 N	39.47 2.23 0.00 N	40.12 2.24 0.00 N	32.22 1.69 0.00 N	33.30 1.74 0.00 N	35.02 1.88 0.00 N	28.15 1.47 0.00 N	23.76 1.21 0.00 N	20.55 0.76 0.00 N	17.10 0.56 0.00 N
CH_MISC_IPPS 23765	8.77 0.29 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.73 0.22 0.00 N	20.11 0.53 0.00 N	33.44 0.87 0.00 N	41.73 1.77 0.00 N	29.51 1.56 0.00 N	33.60 1.93 0.00 N	40.54 2.26 0.00 N	43.98 2.65 -1.56 N	28.08 1.82 0.00 N	37.05 2.37 0.00 N	34.63 2.27 0.00 N	29.48 1.94 0.00 N	39.93 2.69 0.00 N	40.57 2.70 0.00 N	32.57 2.04 0.00 N	33.68 2.12 0.00 N	35.46 2.32 0.00 N	28.48 1.80 0.00 N	24.01 1.46 0.00 N	20.73 0.93 0.00 N	17.22 0.68 0.00 N
CH_RES_BVR_FALLS 23983	8.50 0.02 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.53 0.02 0.00 N	19.62 0.03 0.00 N	32.67 0.09 0.00 N	40.07 0.11 0.00 N	28.02 0.07 0.00 N	31.73 0.06 0.00 N	38.40 0.12 0.00 N	39.90 0.11 -0.02 N	26.34 0.08 0.00 N	34.78 0.10 0.00 N	32.45 0.09 0.00 N	27.63 0.08 0.00 N	37.36 0.12 0.00 N	38.01 0.13 0.00 N	30.63 0.11 0.00 N	31.67 0.11 0.00 N	33.25 0.12 0.00 N	26.78 0.10 0.00 N	22.63 0.08 0.00 N	19.87 0.07 0.00 N	16.59 0.04 0.00 N
CH_RES_NIAGARA 23895	7.95 -0.53 0.00 N	0.39 -0.03 0.00 N	-1.06 0.05 0.00 N	8.24 -0.27 0.00 N	18.80 -0.78 0.00 N	31.29 -1.28 0.00 N	37.73 -2.23 0.00 N	25.84 -2.11 0.00 N	29.10 -2.58 0.00 N	35.94 -2.34 0.00 N	37.12 -2.66 -0.01 N	24.31 -1.95 0.00 N	32.39 -2.29 0.00 N	29.95 -2.40 0.00 N	25.53 -2.02 0.00 N	34.32 -2.92 0.00 N	34.57 -3.31 0.00 N	28.23 -2.29 0.00 N	29.34 -2.23 0.00 N	30.26 -2.87 0.00 N	24.39 -2.29 0.00 N	20.72 -1.84 0.00 N	18.28 -1.51 0.00 N	15.27 -1.27 0.00 N
CH_RES_SYRACUSE 23985	8.32 -0.17 0.00 N	0.41 -0.01 0.00 N	-1.09 0.02 0.00 N	8.39 -0.12 0.00 N	19.30 -0.29 0.00 N	32.02 -0.55 0.00 N	39.02 -0.94 0.00 N	27.17 -0.79 0.00 N	30.76 -0.91 0.00 N	37.19 -1.09 0.00 N	38.54 -1.24 -0.01 N	25.38 -0.88 0.00 N	33.54 -1.14 0.00 N	31.28 -1.08 0.00 N	26.66 -0.89 0.00 N	35.99 -1.25 0.00 N	36.57 -1.31 0.00 N	29.55 -0.97 0.00 N	30.60 -0.96 0.00 N	32.01 -1.12 0.00 N	25.77 -0.91 0.00 N	21.80 -0.75 0.00 N	19.25 -0.55 0.00 N	16.13 -0.42 0.00 N
CORNELL____ 23752	8.46 -0.02 0.00 N	0.42 0.00 0.00 N	-1.11 -0.04 0.00 N	8.47 -0.04 0.00 N	19.49 -0.09 0.00 N	32.45 -0.13 0.00 N	39.63 -0.34 0.00 N	27.88 -0.07 0.00 N	31.76 0.09 0.00 N	38.53 0.25 0.00 N	40.02 0.24 -0.02 N	26.45 0.19 0.00 N	34.92 0.24 0.00 N	32.59 0.24 0.00 N	27.63 0.08 0.00 N	37.25 0.01 0.00 N	37.89 0.01 0.00 N	30.51 -0.01 0.00 N	31.64 0.08 0.00 N	33.53 0.40 0.00 N	26.75 0.07 0.00 N	22.50 -0.05 0.00 N	19.80 0.00 0.00 N	16.53 -0.01 0.00 N
COXSACKIE___GT 23611	8.67 0.19 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.70 0.19 0.00 N	20.00 0.41 0.00 N	33.10 0.53 0.00 N	40.63 0.66 0.00 N	28.49 0.54 0.00 N	32.34 0.67 0.00 N	39.08 0.80 0.00 N	41.30 0.95 -0.59 N	26.92 0.66 0.00 N	35.60 0.92 0.00 N	33.20 0.84 0.00 N	28.23 0.68 0.00 N	38.26 1.02 0.00 N	38.94 1.06 0.00 N	31.34 0.82 0.00 N	32.42 0.86 0.00 N	34.06 0.93 0.00 N	27.43 0.75 0.00 N	23.24 0.69 0.00 N	20.24 0.45 0.00 N	16.94 0.39 0.00 N
CRESCENT___HYD 24018	9.17 0.69 0.00 N	0.46 0.04 0.00 N	-1.19 -0.08 0.00 N	9.08 0.57 0.00 N	20.94 1.36 0.00 N	34.87 2.29 0.00 N	42.36 2.40 0.00 N	29.66 1.71 0.00 N	33.66 1.98 0.00 N	40.51 2.23 0.00 N	42.52 2.53 -0.22 N	28.02 1.76 0.00 N	37.04 2.36 0.00 N	34.48 2.12 0.00 N	29.19 1.64 0.00 N	39.69 2.45 0.00 N	40.69 2.82 0.00 N	32.69 2.17 0.00 N	33.70 2.14 0.00 N	35.57 2.43 0.00 N	28.67 1.99 0.00 N	24.33 1.78 0.00 N	21.38 1.59 0.00 N	17.99 1.45 0.00 N
CRUCIBLE_METL_DRP 24180	8.32 -0.17 0.00 N	0.41 -0.01 0.00 N	-1.09 0.02 0.00 N	8.39 -0.12 0.00 N	19.30 -0.29 0.00 N	32.02 -0.55 0.00 N	39.02 -0.94 0.00 N	27.17 -0.79 0.00 N	30.76 -0.91 0.00 N	37.19 -1.09 0.00 N	38.54 -1.24 -0.01 N	25.38 -0.88 0.00 N	33.54 -1.14 0.00 N	31.28 -1.08 0.00 N	26.66 -0.89 0.00 N	35.99 -1.25 0.00 N	36.57 -1.31 0.00 N	29.55 -0.97 0.00 N	30.60 -0.96 0.00 N	32.01 -1.12 0.00 N	25.77 -0.91 0.00 N	21.80 -0.75 0.00 N	19.25 -0.55 0.00 N	16.13 -0.42 0.00 N
CSC___481_PGEN 24222	8.91 0.43 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.22 0.00 N	20.14 0.56 0.00 N	33.79 1.21 0.00 N	43.48 2.43 -1.09 N	45.95 2.00 -16.00 N	46.42 2.05 -12.70 N	44.59 1.73 -4.58 N	46.71 2.29 -4.65 N	30.62 1.63 -2.73 N	39.99 1.96 -3.35 N	34.26 1.92 0.02 N	34.06 1.83 -4.68 N	40.10 2.65 -0.21 N	46.61 2.62 -6.11 N	46.37 1.92 -13.93 N	46.40 1.99 -12.84 N	47.05 2.16 -11.75 N	46.61 1.57 -18.36 N	46.00 1.49 -21.96 N	29.87 1.17 -8.91 N	17.59 1.05 0.00 N
DANSKAMMER___1 23586	8.73 0.24 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.69 0.18 0.00 N	20.02 0.44 0.00 N	33.29 0.71 0.00 N	41.55 1.58 0.00 N	29.37 1.41 0.00 N	33.43 1.76 0.00 N	40.32 2.05 0.00 N	43.76 2.43 -1.56 N	27.94 1.68 0.00 N	36.86 2.18 0.00 N	34.45 2.09 0.00 N	29.34 1.79 0.00 N	39.70 2.47 0.00 N	40.33 2.45 0.00 N	32.38 1.86 0.00 N	33.48 1.92 0.00 N	35.25 2.12 0.00 N	28.32 1.64 0.00 N	23.87 1.32 0.00 N	20.61 0.81 0.00 N	17.11 0.57 0.00 N
DANSKAMMER___2 23589	8.73 0.24 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.69 0.18 0.00 N	20.02 0.44 0.00 N	33.29 0.71 0.00 N	41.55 1.58 0.00 N	29.37 1.41 0.00 N	33.43 1.76 0.00 N	40.32 2.05 0.00 N	43.76 2.43 -1.56 N	27.94 1.68 0.00 N	36.86 2.18 0.00 N	34.45 2.09 0.00 N	29.34 1.79 0.00 N	39.70 2.47 0.00 N	40.33 2.45 0.00 N	32.38 1.86 0.00 N	33.48 1.92 0.00 N	35.25 2.12 0.00 N	28.32 1.64 0.00 N	23.87 1.32 0.00 N	20.61 0.81 0.00 N	17.11 0.57 0.00 N

DANSKAMMER___3 23590	8.73 0.24 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.69 0.18 0.00 N	20.02 0.44 0.00 N	33.29 0.71 0.00 N	41.55 1.58 0.00 N	29.37 1.41 0.00 N	33.43 1.76 0.00 N	40.32 2.05 0.00 N	43.76 2.43 -1.56 N	27.94 1.68 0.00 N	36.86 2.18 0.00 N	34.45 2.09 0.00 N	29.34 1.79 0.00 N	39.70 2.47 0.00 N	40.33 2.45 0.00 N	32.38 1.86 0.00 N	33.48 1.92 0.00 N	35.25 2.12 0.00 N	28.32 1.64 0.00 N	23.87 1.32 0.00 N	20.61 0.81 0.00 N	17.11 0.57 0.00 N
DANSKAMMER___4 23591	8.73 0.24 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.69 0.18 0.00 N	20.02 0.44 0.00 N	33.29 0.71 0.00 N	41.55 1.58 0.00 N	29.37 1.41 0.00 N	33.43 1.76 0.00 N	40.32 2.05 0.00 N	43.76 2.43 -1.56 N	27.94 1.68 0.00 N	36.86 2.18 0.00 N	34.45 2.09 0.00 N	29.34 1.79 0.00 N	39.70 2.47 0.00 N	40.33 2.45 0.00 N	32.38 1.86 0.00 N	33.48 1.92 0.00 N	35.25 2.12 0.00 N	28.32 1.64 0.00 N	23.87 1.32 0.00 N	20.61 0.81 0.00 N	17.11 0.57 0.00 N
DANSKAMMER___DIESEL 23592	8.73 0.24 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.69 0.18 0.00 N	20.02 0.44 0.00 N	33.29 0.71 0.00 N	41.55 1.58 0.00 N	29.37 1.41 0.00 N	33.43 1.76 0.00 N	40.32 2.05 0.00 N	43.76 2.43 -1.56 N	27.94 1.68 0.00 N	36.86 2.18 0.00 N	34.45 2.09 0.00 N	29.34 1.79 0.00 N	39.70 2.47 0.00 N	40.33 2.45 0.00 N	32.38 1.86 0.00 N	33.48 1.92 0.00 N	35.25 2.12 0.00 N	28.32 1.64 0.00 N	23.87 1.32 0.00 N	20.61 0.81 0.00 N	17.11 0.57 0.00 N
DASHVILLE___HYD 23610	8.64 0.16 0.00 N	0.43 0.01 0.00 N	-1.12 -0.01 0.00 N	8.61 0.10 0.00 N	19.82 0.24 0.00 N	32.94 0.36 0.00 N	41.02 1.06 0.00 N	28.96 1.01 0.00 N	32.95 1.27 0.00 N	39.76 1.48 0.00 N	42.47 1.83 -0.87 N	27.56 1.30 0.00 N	36.32 1.64 0.00 N	33.95 1.59 0.00 N	28.90 1.35 0.00 N	39.06 1.82 0.00 N	39.64 1.77 0.00 N	31.83 1.31 0.00 N	32.92 1.36 0.00 N	34.66 1.52 0.00 N	27.89 1.21 0.00 N	23.53 0.98 0.00 N	20.36 0.56 0.00 N	16.93 0.39 0.00 N
DOGLEVILLE___HYD 23807	8.70 0.22 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.91 0.33 0.00 N	33.11 0.53 0.00 N	41.33 1.36 0.00 N	29.25 1.29 0.00 N	33.30 1.63 0.00 N	40.07 1.79 0.00 N	41.92 2.14 -0.01 N	27.77 1.51 0.00 N	36.67 1.99 0.00 N	34.20 1.85 0.00 N	29.01 1.46 0.00 N	39.35 2.11 0.00 N	40.14 2.26 0.00 N	32.21 1.69 0.00 N	33.30 1.74 0.00 N	35.13 1.99 0.00 N	28.24 1.56 0.00 N	23.95 1.40 0.00 N	20.55 0.75 0.00 N	17.12 0.57 0.00 N
DUNKIRK___1 23563	7.54 -0.94 0.00 N	0.37 -0.05 0.00 N	-1.00 0.11 0.00 N	7.71 -0.80 0.00 N	17.70 -1.88 0.00 N	29.23 -3.35 0.00 N	35.98 -3.99 0.00 N	24.98 -2.98 0.00 N	28.12 -3.56 0.00 N	34.22 -4.06 0.00 N	35.39 -4.40 -0.02 N	23.33 -2.93 0.00 N	30.96 -3.73 0.00 N	28.91 -3.45 0.00 N	24.83 -2.71 0.00 N	33.45 -3.79 0.00 N	33.88 -4.00 0.00 N	27.40 -3.12 0.00 N	28.49 -3.07 0.00 N	29.64 -3.49 0.00 N	23.80 -2.88 0.00 N	20.18 -2.37 0.00 N	17.60 -2.19 0.00 N	14.57 -1.97 0.00 N
DUNKIRK___2 23564	7.54 -0.94 0.00 N	0.37 -0.05 0.00 N	-1.00 0.11 0.00 N	7.71 -0.80 0.00 N	17.70 -1.88 0.00 N	29.23 -3.35 0.00 N	35.98 -3.99 0.00 N	24.98 -2.98 0.00 N	28.12 -3.56 0.00 N	34.22 -4.06 0.00 N	35.39 -4.40 -0.02 N	23.33 -2.93 0.00 N	30.96 -3.73 0.00 N	28.91 -3.45 0.00 N	24.83 -2.71 0.00 N	33.45 -3.79 0.00 N	33.88 -4.00 0.00 N	27.40 -3.12 0.00 N	28.49 -3.07 0.00 N	29.64 -3.49 0.00 N	23.80 -2.88 0.00 N	20.18 -2.37 0.00 N	17.60 -2.19 0.00 N	14.57 -1.97 0.00 N
DUNKIRK___3 23565	7.64 -0.85 0.00 N	0.37 -0.04 0.00 N	-1.01 0.09 0.00 N	7.82 -0.69 0.00 N	17.93 -1.65 -2.92 N	29.65 -2.92 0.00 N	36.41 -3.55 0.00 N	25.25 -2.70 0.00 N	28.44 -3.23 0.00 N	34.69 -3.58 0.00 N	35.94 -3.85 -0.02 N	23.66 -2.60 0.00 N	31.40 -3.28 0.00 N	29.29 -3.07 0.00 N	25.10 -2.45 0.00 N	33.80 -3.44 0.00 N	34.20 -3.68 0.00 N	27.71 -2.82 0.00 N	28.80 -2.76 0.00 N	29.95 -3.19 0.00 N	24.04 -2.64 0.00 N	20.36 -2.19 0.00 N	17.79 -2.01 0.00 N	14.74 -1.80 0.00 N
DUNKIRK___4 23566	7.64 -0.85 0.00 N	0.37 -0.04 0.00 N	-1.01 0.09 0.00 N	7.82 -0.69 0.00 N	17.93 -1.65 -2.92 N	29.65 -2.92 0.00 N	36.42 -3.55 0.00 N	25.25 -2.70 0.00 N	28.44 -3.23 0.00 N	34.69 -3.58 0.00 N	35.94 -3.85 -0.02 N	23.66 -2.60 0.00 N	31.40 -3.28 0.00 N	29.29 -3.07 0.00 N	25.10 -2.45 0.00 N	33.80 -3.44 0.00 N	34.20 -3.68 0.00 N	27.71 -2.82 0.00 N	28.80 -2.76 0.00 N	29.95 -3.18 0.00 N	24.04 -2.64 0.00 N	20.36 -2.19 0.00 N	17.79 -2.01 0.00 N	14.74 -1.80 0.00 N
EAST HAMPTON___GT 23717	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.12 0.54 0.00 N	33.74 1.17 0.00 N	43.43 2.38 -1.09 N	45.91 1.96 -16.00 N	46.37 2.00 -12.70 N	44.53 1.68 -4.58 N	46.66 2.24 -4.65 N	30.59 1.60 -2.73 N	39.96 1.91 -3.36 N	34.22 1.88 0.02 N	34.03 1.79 -4.68 N	40.05 2.60 -0.21 N	46.55 2.57 -6.11 N	46.33 1.88 -13.93 N	46.35 1.95 -12.84 N	47.00 2.12 -11.75 N	46.58 1.54 -18.36 N	45.97 1.46 -21.96 N	29.85 1.14 -8.91 N	17.57 1.03 0.00 N
EAST RIVER___6 23660	8.86 0.38 0.00 N	0.43 0.01 0.00 N	-1.15 -0.04 0.00 N	8.76 0.25 0.00 N	20.20 0.62 0.00 N	33.74 1.17 0.00 N	42.40 2.44 0.00 N	30.11 2.16 0.00 N	47.21 2.66 -12.87 N	48.83 3.08 -7.48 N	48.80 3.47 -5.56 N	47.87 2.39 -19.22 N	40.10 3.04 -2.37 N	50.11 2.97 -14.79 N	45.00 2.57 -14.87 N	46.34 3.49 -5.61 N	44.61 3.47 -3.26 N	33.38 2.66 -0.20 N	34.24 2.68 0.00 N	36.05 2.91 0.00 N	28.86 2.18 0.00 N	24.29 1.74 0.00 N	20.95 1.15 0.00 N	17.40 0.86 0.00 N
EAST RIVER___7 23524	8.86 0.38 0.00 N	0.43 0.01 0.00 N	-1.15 -0.04 0.00 N	8.76 0.25 0.00 N	20.20 0.62 0.00 N	33.74 1.17 0.00 N	42.40 2.44 0.00 N	30.11 2.16 0.00 N	47.21 2.66 -12.87 N	48.83 3.08 -7.48 N	48.80 3.47 -5.56 N	47.87 2.39 -19.22 N	40.10 3.04 -2.37 N	50.11 2.97 -14.79 N	45.00 2.57 -14.87 N	46.34 3.49 -5.61 N	44.61 3.47 -3.26 N	33.38 2.66 -0.20 N	34.24 2.68 0.00 N	36.05 2.91 0.00 N	28.86 2.18 0.00 N	24.29 1.74 0.00 N	20.95 1.15 0.00 N	17.40 0.86 0.00 N
EAST_HAMPTON___DIESEL 23722	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.12 0.54 0.00 N	33.74 1.17 0.00 N	43.43 2.38 -1.09 N	45.91 1.96 -16.00 N	46.37 2.00 -12.70 N	44.53 1.68 -4.58 N	46.66 2.24 -4.65 N	30.59 1.60 -2.73 N	39.96 1.91 -3.36 N	34.22 1.88 0.02 N	34.03 1.79 -4.68 N	40.05 2.60 -0.21 N	46.55 2.57 -6.11 N	46.33 1.88 -13.93 N	46.35 1.95 -12.84 N	47.00 2.12 -11.75 N	46.58 1.54 -18.36 N	45.97 1.46 -21.96 N	29.85 1.14 -8.91 N	17.57 1.03 0.00 N

ELEC_TRO_TEK 24086	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.77 0.26 0.00 N	20.22 0.64 0.00 N	33.80 1.23 0.00 N	43.51 2.45 -1.09 N	46.13 2.18 -16.00 N	46.96 2.59 -12.70 N	45.62 2.76 -4.58 N	47.68 3.26 -4.65 N	32.07 2.29 -3.52 N	46.30 2.93 -8.68 N	35.32 2.81 -0.15 N	38.94 2.49 -8.91 N	40.84 3.40 -0.21 N	47.56 3.39 -6.29 N	47.29 2.60 -14.17 N	47.36 2.69 -13.11 N	48.04 2.86 -12.05 N	47.20 2.16 -18.36 N	46.31 1.80 -21.96 N	29.93 1.23 -8.91 N	17.48 0.93 0.00 N
E_CANADA_CAP_HY 24051	9.08 0.60 0.00 N	0.45 0.03 0.00 N	-1.19 -0.08 0.00 N	9.16 0.65 0.00 N	21.09 1.51 0.00 N	35.28 2.70 0.00 N	42.52 2.56 0.00 N	29.48 1.53 0.00 N	33.24 1.57 0.00 N	40.18 1.91 0.00 N	41.63 1.76 -0.10 N	27.35 1.09 0.00 N	36.06 1.38 0.00 N	33.63 1.27 0.00 N	28.62 1.08 0.00 N	38.54 1.30 0.00 N	39.39 1.51 0.00 N	31.93 1.41 0.00 N	33.06 1.49 0.00 N	34.84 1.71 0.00 N	28.06 1.38 0.00 N	23.48 0.93 0.00 N	21.13 1.33 0.00 N	17.74 1.19 0.00 N
E_CANADA_MHWK_HY 24050	8.70 0.22 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.91 0.33 0.00 N	33.11 0.53 0.00 N	41.33 1.36 0.00 N	29.25 1.29 0.00 N	33.30 1.63 0.00 N	40.07 1.79 0.00 N	41.92 2.14 -0.01 N	27.77 1.51 0.00 N	36.67 1.99 0.00 N	34.20 1.85 0.00 N	29.01 1.46 0.00 N	39.35 2.11 0.00 N	40.14 2.26 0.00 N	32.21 1.69 0.00 N	33.30 1.74 0.00 N	35.13 1.99 0.00 N	28.24 1.56 0.00 N	23.95 1.40 0.00 N	20.55 0.75 0.00 N	17.12 0.57 0.00 N
E_FISHKILL___LBMP 23776	8.59 0.10 0.00 N	0.42 0.00 0.00 N	-1.12 -0.01 0.00 N	8.58 0.07 0.00 N	19.76 0.17 0.00 N	32.79 0.21 0.00 N	40.65 0.68 0.00 N	28.63 0.67 0.00 N	32.54 0.86 0.00 N	39.30 1.02 0.00 N	43.46 1.27 -2.43 N	27.16 0.90 0.00 N	35.87 1.19 0.00 N	33.49 1.13 0.00 N	28.51 0.96 0.00 N	38.57 1.34 0.00 N	39.18 1.30 0.00 N	31.49 0.96 0.00 N	32.57 1.00 0.00 N	34.22 1.08 0.00 N	27.55 0.87 0.00 N	23.29 0.74 0.00 N	20.18 0.39 0.00 N	16.81 0.26 0.00 N
FAR ROCKAWAY___4 23548	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.79 0.28 0.00 N	20.26 0.67 0.00 N	33.80 1.22 0.00 N	43.59 2.54 -1.09 N	46.26 2.31 -16.00 N	47.10 2.73 -12.70 N	45.76 2.90 -4.58 N	47.93 3.51 -4.65 N	33.33 2.48 -4.59 N	53.84 3.22 -15.94 N	35.81 3.05 -0.39 N	44.91 2.69 -14.67 N	41.12 3.68 -0.21 N	48.11 3.70 -6.53 N	47.86 2.84 -14.49 N	47.99 2.95 -13.48 N	48.72 3.12 -12.46 N	47.37 2.33 -18.36 N	46.44 1.93 -21.96 N	29.99 1.29 -8.91 N	17.49 0.95 0.00 N
FENNER___WINDPWR 24204	8.67 0.19 0.00 N	0.42 0.01 0.00 N	-1.13 -0.02 0.00 N	8.70 0.19 0.00 N	20.03 0.44 0.00 N	33.30 0.73 0.00 N	40.54 0.58 0.00 N	28.34 0.39 0.00 N	32.15 0.47 0.00 N	38.86 0.58 0.00 N	40.37 0.59 -0.01 N	26.64 0.39 0.00 N	35.18 0.50 0.00 N	32.83 0.47 0.00 N	27.95 0.41 0.00 N	37.77 0.53 0.00 N	38.48 0.60 0.00 N	31.03 0.51 0.00 N	32.07 0.51 0.00 N	33.67 0.53 0.00 N	27.11 0.43 0.00 N	22.88 0.33 0.00 N	20.20 0.41 0.00 N	16.94 0.40 0.00 N
FIBERTEK___ENERGY 23856	8.32 -0.17 0.00 N	0.41 -0.01 0.00 N	-1.09 0.02 0.00 N	8.39 -0.12 0.00 N	19.30 -0.29 0.00 N	32.02 -0.55 0.00 N	39.02 -0.94 0.00 N	27.17 -0.79 0.00 N	30.76 -0.91 0.00 N	37.19 -1.09 0.00 N	38.54 -1.24 -0.01 N	25.38 -0.88 0.00 N	33.54 -1.14 0.00 N	31.28 -1.08 0.00 N	26.66 -0.89 0.00 N	35.99 -1.25 0.00 N	36.57 -1.31 0.00 N	29.55 -0.97 0.00 N	30.60 -0.96 0.00 N	32.01 -1.12 0.00 N	25.77 -0.91 0.00 N	21.80 -0.75 0.00 N	19.25 -0.55 0.00 N	16.13 -0.42 0.00 N
FITZPATRICK____ 23598	8.14 -0.35 0.00 N	0.40 -0.02 0.00 N	-1.07 0.04 0.00 N	8.19 -0.32 0.00 N	18.84 -0.74 0.00 N	31.31 -1.26 0.00 N	38.34 -1.62 0.00 N	26.73 -1.22 0.00 N	30.26 -1.41 0.00 N	36.49 -1.79 0.00 N	37.79 -1.98 -0.01 N	24.91 -1.35 0.00 N	32.92 -1.77 0.00 N	30.70 -1.66 0.00 N	26.14 -1.41 0.00 N	35.31 -1.92 0.00 N	35.88 -2.00 0.00 N	28.95 -1.57 0.00 N	29.96 -1.60 0.00 N	31.39 -1.74 0.00 N	25.28 -1.40 0.00 N	21.39 -1.16 0.00 N	18.87 -0.93 0.00 N	15.80 -0.74 0.00 N
FORT ORANGE____ 23900	9.24 0.75 0.00 N	0.46 0.04 0.00 N	-1.19 -0.09 0.00 N	9.13 0.62 0.00 N	20.99 1.41 0.00 N	34.40 1.83 0.00 N	41.97 2.00 0.00 N	29.60 1.64 0.00 N	33.61 1.94 0.00 N	40.46 2.18 0.00 N	42.71 2.61 -0.33 N	28.08 1.82 0.00 N	37.03 2.35 0.00 N	34.56 2.20 0.00 N	29.31 1.76 0.00 N	39.74 2.50 0.00 N	40.70 2.82 0.00 N	32.69 2.17 0.00 N	33.74 2.18 0.00 N	35.71 2.57 0.00 N	28.71 2.03 0.00 N	24.15 1.60 0.00 N	21.69 1.90 0.00 N	18.25 1.70 0.00 N
FORT_DRUM_COGEN 23780	8.69 0.20 0.00 N	0.42 0.01 0.00 N	-1.13 -0.02 0.00 N	8.67 0.16 0.00 N	19.99 0.40 0.00 N	33.32 0.74 0.00 N	40.14 0.18 0.00 N	28.00 0.05 0.00 N	31.69 0.02 0.00 N	37.61 -0.67 0.00 N	39.86 0.09 -0.01 N	26.32 0.06 0.00 N	34.73 0.05 0.00 N	32.42 0.06 0.00 N	27.57 0.02 0.00 N	37.26 0.02 0.00 N	38.17 0.29 0.00 N	30.82 0.29 0.00 N	31.85 0.29 0.00 N	33.52 0.39 0.00 N	26.94 0.26 0.00 N	22.63 0.08 0.00 N	20.18 0.38 0.00 N	16.97 0.42 0.00 N
FPL_FAR_ROCK_GT1 24212	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.79 0.28 0.00 N	20.26 0.67 0.00 N	33.80 1.22 0.00 N	43.59 2.54 -1.09 N	46.26 2.31 -16.00 N	47.10 2.73 -12.70 N	45.76 2.90 -4.58 N	47.93 3.51 -4.65 N	33.33 2.48 -4.59 N	53.84 3.22 -15.94 N	35.81 3.05 -0.39 N	44.91 2.69 -14.67 N	41.12 3.68 -0.21 N	48.11 3.70 -6.53 N	47.86 2.84 -14.49 N	47.99 2.95 -13.48 N	48.72 3.12 -12.46 N	47.37 2.33 -18.36 N	46.44 1.93 -21.96 N	29.99 1.29 -8.91 N	17.49 0.95 0.00 N
FPL_FAR_ROCK_GT2 23815	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.79 0.28 0.00 N	20.26 0.67 0.00 N	33.80 1.22 0.00 N	43.59 2.54 -1.09 N	46.26 2.31 -16.00 N	47.10 2.73 -12.70 N	45.76 2.90 -4.58 N	47.92 3.51 -4.65 N	33.33 2.48 -4.59 N	53.84 3.22 -15.94 N	35.81 3.05 -0.39 N	44.91 2.69 -14.67 N	41.12 3.68 -0.21 N	48.11 3.70 -6.53 N	47.86 2.84 -14.49 N	47.99 2.95 -13.48 N	48.72 3.12 -12.46 N	47.37 2.33 -18.36 N	46.44 1.93 -21.96 N	29.99 1.29 -8.91 N	17.49 0.95 0.00 N
FRANKLIN_FALL_HYD 24054	8.69 0.21 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.68 0.17 0.00 N	19.98 0.40 0.00 N	33.40 0.83 0.00 N	40.72 0.76 0.00 N	28.41 0.46 0.00 N	32.07 0.40 0.00 N	39.01 0.74 0.00 N	40.59 0.81 -0.01 N	26.81 0.55 0.00 N	35.39 0.70 0.00 N	33.05 0.69 0.00 N	28.15 0.60 0.00 N	38.08 0.84 0.00 N	38.84 0.96 0.00 N	31.30 0.77 0.00 N	32.31 0.75 0.00 N	33.99 0.85 0.00 N	27.38 0.70 0.00 N	23.06 0.51 0.00 N	20.31 0.51 0.00 N	16.95 0.41 0.00 N

FULTON COGEN____ 23766	8.35 -0.13 0.00 N	0.42 0.00 0.00 N	-1.09 0.02 0.00 N	8.40 -0.11 0.00 N	19.33 -0.25 0.00 N	32.13 -0.44 0.00 N	39.16 -0.80 0.00 N	27.28 -0.67 0.00 N	30.90 -0.77 0.00 N	37.22 -1.05 0.00 N	38.62 -1.16 -0.01 N	25.44 -0.82 0.00 N	33.59 -1.09 0.00 N	31.33 -1.03 0.00 N	26.67 -0.88 0.00 N	36.03 -1.21 0.00 N	36.66 -1.22 0.00 N	29.59 -0.93 0.00 N	30.60 -0.96 0.00 N	32.09 -1.04 0.00 N	25.83 -0.85 0.00 N	21.83 -0.72 0.00 N	19.30 -0.49 0.00 N	16.20 -0.34 0.00 N
G.F.CEMENT____DRP 24184	9.24 0.76 0.00 N	0.47 0.05 0.00 N	-1.19 -0.08 0.00 N	9.08 0.57 0.00 N	20.93 1.35 0.00 N	34.96 2.38 0.00 N	42.58 2.61 0.00 N	29.58 1.62 0.00 N	33.29 1.62 0.00 N	40.10 1.82 0.00 N	41.95 1.90 -0.28 N	27.54 1.28 0.00 N	36.47 1.79 0.00 N	33.85 1.49 0.00 N	28.66 1.11 0.00 N	39.19 1.95 0.00 N	40.24 2.36 0.00 N	32.31 1.78 0.00 N	33.32 1.76 0.00 N	35.31 2.18 0.00 N	28.47 1.79 0.00 N	24.44 1.89 0.00 N	21.37 1.58 0.00 N	17.95 1.40 0.00 N
GARDENVILLE____LBMP 24039	8.12 -0.36 0.00 N	0.40 -0.02 0.00 N	-1.08 0.03 0.00 N	8.37 -0.14 0.00 N	19.14 -0.44 0.00 N	31.73 -0.84 0.00 N	38.44 -1.53 0.00 N	26.36 -1.59 0.00 N	29.54 -2.13 0.00 N	36.21 -2.06 0.00 N	37.24 -2.54 -0.02 N	24.38 -1.88 0.00 N	32.40 -2.29 0.00 N	29.98 -2.38 0.00 N	25.68 -1.86 0.00 N	34.57 -2.67 0.00 N	34.78 -3.10 0.00 N	28.38 -2.15 0.00 N	29.60 -1.97 0.00 N	30.46 -2.68 0.00 N	24.71 -1.97 0.00 N	21.05 -1.50 0.00 N	18.59 -1.21 0.00 N	15.55 -0.99 0.00 N
GENERAL____MILLS 23808	7.96 -0.52 0.00 N	0.39 -0.03 0.00 N	-1.06 0.05 0.00 N	8.17 -0.34 0.00 N	18.70 -0.88 0.00 N	31.08 -1.49 0.00 N	37.89 -2.07 0.00 N	26.17 -1.78 0.00 N	29.50 -2.17 0.00 N	36.21 -2.07 0.00 N	37.52 -2.26 -0.02 N	24.64 -1.62 0.00 N	32.74 -1.94 0.00 N	30.41 -1.95 0.00 N	25.94 -1.61 0.00 N	34.91 -2.33 0.00 N	35.23 -2.64 0.00 N	28.67 -1.85 0.00 N	29.81 -1.75 0.00 N	30.91 -2.23 0.00 N	24.84 -1.84 0.00 N	21.03 -1.52 0.00 N	18.44 -1.35 0.00 N	15.34 -1.20 0.00 N
GE_PLASTICS____DRP 24183	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.90 0.39 0.00 N	20.53 0.95 0.00 N	34.16 1.59 0.00 N	41.59 1.62 0.00 N	29.19 1.23 0.00 N	33.15 1.48 0.00 N	39.88 1.60 0.00 N	41.70 1.85 -0.08 N	27.55 1.29 0.00 N	36.35 1.67 0.00 N	33.89 1.53 0.00 N	28.73 1.19 0.00 N	38.96 1.72 0.00 N	39.89 2.02 0.00 N	32.08 1.56 0.00 N	33.10 1.54 0.00 N	34.96 1.83 0.00 N	28.15 1.47 0.00 N	23.77 1.22 0.00 N	20.95 1.16 0.00 N	17.63 1.09 0.00 N
GILBOA____1 23756	9.02 0.54 0.00 N	0.45 0.03 0.00 N	-1.18 -0.07 0.00 N	9.01 0.50 0.00 N	20.79 1.21 0.00 N	34.48 1.91 0.00 N	41.87 1.90 0.00 N	29.39 1.44 0.00 N	33.38 1.71 0.00 N	40.08 1.80 0.00 N	41.51 2.03 0.29 N	27.66 1.40 0.00 N	36.50 1.82 0.00 N	34.05 1.69 0.00 N	28.88 1.34 0.00 N	39.12 1.88 0.00 N	40.03 2.15 0.00 N	32.20 1.68 0.00 N	33.22 1.66 0.00 N	35.07 1.94 0.00 N	28.24 1.56 0.00 N	23.88 1.32 0.00 N	21.06 1.26 0.00 N	17.76 1.22 0.00 N
GILBOA____2 23757	9.02 0.54 0.00 N	0.45 0.03 0.00 N	-1.18 -0.07 0.00 N	9.01 0.50 0.00 N	20.79 1.21 0.00 N	34.48 1.91 0.00 N	41.87 1.90 0.00 N	29.39 1.44 0.00 N	33.38 1.71 0.00 N	40.08 1.80 0.00 N	41.51 2.03 0.29 N	27.66 1.40 0.00 N	36.50 1.82 0.00 N	34.05 1.69 0.00 N	28.88 1.34 0.00 N	39.12 1.88 0.00 N	40.03 2.15 0.00 N	32.20 1.68 0.00 N	33.22 1.66 0.00 N	35.07 1.94 0.00 N	28.24 1.56 0.00 N	23.88 1.32 0.00 N	21.06 1.26 0.00 N	17.76 1.22 0.00 N
GILBOA____3 23758	9.02 0.54 0.00 N	0.45 0.03 0.00 N	-1.18 -0.07 0.00 N	9.01 0.50 0.00 N	20.79 1.21 0.00 N	34.48 1.91 0.00 N	41.87 1.90 0.00 N	29.39 1.44 0.00 N	33.38 1.71 0.00 N	40.08 1.80 0.00 N	41.51 2.03 0.29 N	27.66 1.40 0.00 N	36.50 1.82 0.00 N	34.05 1.69 0.00 N	28.88 1.34 0.00 N	39.12 1.88 0.00 N	40.03 2.15 0.00 N	32.20 1.68 0.00 N	33.22 1.66 0.00 N	35.07 1.94 0.00 N	28.24 1.56 0.00 N	23.88 1.32 0.00 N	21.06 1.26 0.00 N	17.76 1.22 0.00 N
GILBOA____4 23759	9.02 0.54 0.00 N	0.45 0.03 0.00 N	-1.18 -0.07 0.00 N	9.01 0.50 0.00 N	20.79 1.21 0.00 N	34.48 1.91 0.00 N	41.87 1.90 0.00 N	29.39 1.44 0.00 N	33.38 1.71 0.00 N	40.08 1.80 0.00 N	41.51 2.03 0.29 N	27.66 1.40 0.00 N	36.50 1.82 0.00 N	34.05 1.69 0.00 N	28.88 1.34 0.00 N	39.12 1.88 0.00 N	40.03 2.15 0.00 N	32.20 1.68 0.00 N	33.22 1.66 0.00 N	35.07 1.94 0.00 N	28.24 1.56 0.00 N	23.88 1.32 0.00 N	21.06 1.26 0.00 N	17.76 1.22 0.00 N
GILBOA____ 23599	9.02 0.54 0.00 N	0.45 0.03 0.00 N	-1.18 -0.07 0.00 N	9.01 0.50 0.00 N	20.79 1.21 0.00 N	34.48 1.91 0.00 N	41.87 1.90 0.00 N	29.39 1.44 0.00 N	33.38 1.71 0.00 N	40.08 1.80 0.00 N	41.51 2.03 0.29 N	27.66 1.40 0.00 N	36.50 1.82 0.00 N	34.05 1.69 0.00 N	28.88 1.34 0.00 N	39.12 1.88 0.00 N	40.03 2.15 0.00 N	32.20 1.68 0.00 N	33.22 1.66 0.00 N	35.07 1.94 0.00 N	28.24 1.56 0.00 N	23.88 1.32 0.00 N	21.06 1.26 0.00 N	17.76 1.22 0.00 N
GINNA____ 23603	8.97 0.49 0.00 N	0.44 0.02 0.00 N	-1.18 -0.07 0.00 N	9.02 0.51 0.00 N	20.74 1.16 0.00 N	34.69 2.12 0.00 N	41.95 1.98 0.00 N	29.14 1.19 0.00 N	32.99 1.31 0.00 N	40.02 1.74 0.00 N	41.51 1.74 -0.01 N	27.36 1.10 0.00 N	36.15 1.46 0.00 N	33.62 1.26 0.00 N	28.56 1.01 0.00 N	38.61 1.37 0.00 N	39.39 1.51 0.00 N	31.93 1.41 0.00 N	33.02 1.46 0.00 N	34.66 1.53 0.00 N	27.91 1.23 0.00 N	23.52 0.96 0.00 N	20.92 1.13 0.00 N	17.52 0.98 0.00 N
GLEN PARK____ 23778	8.76 0.27 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.73 0.22 0.00 N	20.15 0.56 0.00 N	33.57 1.00 0.00 N	40.40 0.44 0.00 N	28.17 0.22 0.00 N	31.90 0.23 0.00 N	37.70 -0.58 0.00 N	40.07 0.30 -0.01 N	26.44 0.18 0.00 N	34.90 0.22 0.00 N	32.57 0.21 0.00 N	27.69 0.14 0.00 N	37.42 0.18 0.00 N	38.34 0.46 0.00 N	30.96 0.44 0.00 N	31.99 0.43 0.00 N	33.68 0.54 0.00 N	27.05 0.37 0.00 N	22.72 0.17 0.00 N	20.28 0.49 0.00 N	17.06 0.52 0.00 N
GLENWOOD_IC_1_G5 23712	8.97 0.49 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.86 0.35 0.00 N	20.42 0.84 0.00 N	34.13 1.56 0.00 N	43.82 2.76 -1.09 N	46.40 2.45 -16.00 N	47.31 2.94 -12.70 N	46.17 3.32 -4.58 N	48.31 3.89 -4.65 N	32.08 2.66 -3.16 N	44.34 3.41 -6.25 N	35.76 3.33 -0.07 N	37.43 2.90 -6.98 N	41.40 3.96 -0.21 N	48.04 3.95 -6.21 N	47.63 3.05 -14.06 N	47.69 3.14 -12.99 N	48.39 3.35 -11.91 N	47.63 2.59 -18.36 N	46.61 2.10 -21.96 N	30.12 1.42 -8.91 N	17.62 1.08 0.00 N

GLENWOOD_IC_2_G1 23688	8.97 0.49 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.86 0.35 0.00 N	20.42 0.84 0.00 N	34.13 1.56 0.00 N	43.82 2.76 -1.09 N	46.40 2.45 -16.00 N	47.31 2.94 -12.70 N	46.17 3.32 -4.58 N	48.31 3.89 -4.65 N	31.75 2.66 -2.83 N	42.07 3.41 -3.98 N	35.68 3.33 0.00 N	35.63 2.90 -5.17 N	41.40 3.96 -0.21 N	47.96 3.95 -6.13 N	47.53 3.05 -13.96 N	47.57 3.14 -12.88 N	48.26 3.35 -11.78 N	47.63 2.59 -18.36 N	46.61 2.10 -21.96 N	30.12 1.42 -8.91 N	17.62 1.08 0.00 N
GLENWOOD_IC_3_G1 23689	8.97 0.49 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.86 0.35 0.00 N	20.42 0.84 0.00 N	34.13 1.56 0.00 N	43.82 2.76 -1.09 N	46.40 2.45 -16.00 N	47.31 2.94 -12.70 N	46.17 3.32 -4.58 N	48.31 3.89 -4.65 N	31.75 2.66 -2.83 N	42.07 3.41 -3.98 N	35.68 3.33 0.00 N	35.63 2.90 -5.17 N	41.40 3.96 -0.21 N	47.96 3.95 -6.13 N	47.53 3.05 -13.96 N	47.57 3.14 -12.88 N	48.26 3.35 -11.78 N	47.63 2.59 -18.36 N	46.61 2.10 -21.96 N	30.12 1.42 -8.91 N	17.62 1.08 0.00 N
GLENWOOD___4 23550	8.97 0.49 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.86 0.35 0.00 N	20.42 0.84 0.00 N	34.13 1.56 0.00 N	43.82 2.76 -1.09 N	46.40 2.45 -16.00 N	47.31 2.94 -12.70 N	46.17 3.32 -4.58 N	48.31 3.89 -4.65 N	32.08 2.66 -3.16 N	44.34 3.41 -6.25 N	35.76 3.33 -0.07 N	37.43 2.90 -6.98 N	41.40 3.96 -0.21 N	48.04 3.95 -6.21 N	47.63 3.05 -14.06 N	47.69 3.14 -12.99 N	48.39 3.35 -11.91 N	47.63 2.59 -18.36 N	46.61 2.10 -21.96 N	30.12 1.42 -8.91 N	17.62 1.08 0.00 N
GLENWOOD___5 23614	8.97 0.49 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.86 0.35 0.00 N	20.42 0.84 0.00 N	34.13 1.56 0.00 N	43.82 2.76 -1.09 N	46.40 2.45 -16.00 N	47.31 2.94 -12.70 N	46.17 3.32 -4.58 N	48.31 3.89 -4.65 N	32.08 2.66 -3.16 N	44.34 3.41 -6.25 N	35.76 3.33 -0.07 N	37.43 2.90 -6.98 N	41.40 3.96 -0.21 N	48.04 3.95 -6.21 N	47.63 3.05 -14.06 N	47.69 3.14 -12.99 N	48.39 3.35 -11.91 N	47.63 2.59 -18.36 N	46.61 2.10 -21.96 N	30.12 1.42 -8.91 N	17.62 1.08 0.00 N
GLOBAL GREEN_PORT_GT1 23814	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.12 0.54 0.00 N	33.74 1.17 0.00 N	43.43 2.38 -1.09 N	45.91 1.96 -16.00 N	46.37 2.00 -12.70 N	44.53 1.68 -4.58 N	46.65 2.24 -4.65 N	30.59 1.60 -2.73 N	39.96 1.91 -3.36 N	34.22 1.88 0.02 N	34.03 1.79 -4.68 N	40.05 2.60 -0.21 N	46.55 2.57 -6.11 N	46.33 1.88 -13.93 N	46.35 1.95 -12.84 N	47.00 2.12 -11.75 N	46.58 1.54 -18.36 N	45.97 1.46 -21.96 N	29.85 1.14 -8.91 N	17.57 1.03 0.00 N
GOUDEY___7 23579	8.28 -0.20 0.00 N	0.41 -0.01 0.00 N	-1.08 0.03 0.00 N	8.29 -0.22 0.00 N	19.12 -0.46 0.00 N	31.50 -1.08 0.00 N	38.93 -1.04 0.00 N	27.34 -0.61 0.00 N	30.99 -0.69 0.00 N	37.44 -0.84 0.00 N	39.09 -0.71 -0.03 N	25.75 -0.51 0.00 N	34.02 -0.66 0.00 N	31.76 -0.60 0.00 N	27.14 -0.40 0.00 N	36.61 -0.63 0.00 N	37.18 -0.70 0.00 N	30.06 -0.46 0.00 N	31.23 -0.34 0.00 N	32.56 -0.57 0.00 N	26.24 -0.44 0.00 N	22.19 -0.37 0.00 N	19.27 -0.52 0.00 N	16.07 -0.48 0.00 N
GOUDEY___8 23580	8.27 -0.21 0.00 N	0.41 -0.01 0.00 N	-1.08 0.03 0.00 N	8.28 -0.23 0.00 N	19.10 -0.49 0.00 N	31.42 -1.16 0.00 N	38.81 -1.16 0.00 N	27.27 -0.68 0.00 N	30.91 -0.76 0.00 N	37.37 -0.91 0.00 N	39.02 -0.78 -0.03 N	25.72 -0.54 0.00 N	34.01 -0.67 0.00 N	31.73 -0.63 0.00 N	27.14 -0.41 0.00 N	36.58 -0.66 0.00 N	37.13 -0.75 0.00 N	30.05 -0.48 0.00 N	31.19 -0.37 0.00 N	32.44 -0.70 0.00 N	26.13 -0.55 0.00 N	22.13 -0.42 0.00 N	19.24 -0.55 0.00 N	16.04 -0.50 0.00 N
GOWANUS_GT_1_GRP 23732	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.39 0.80 0.00 N	34.07 1.50 0.00 N	42.88 2.92 0.00 N	41.34 2.53 -10.86 N	47.91 3.09 -13.15 N	52.52 3.50 -10.74 N	49.18 3.86 -5.56 N	48.12 2.64 -19.22 N	40.59 3.35 -2.56 N	60.01 3.28 -24.37 N	52.37 2.85 -21.97 N	49.44 3.87 -8.33 N	49.57 3.85 -7.84 N	47.79 2.94 -14.32 N	51.54 2.96 -17.02 N	62.70 3.21 -26.35 N	65.03 2.43 -35.93 N	42.05 2.00 -17.50 N	43.55 1.36 -22.40 N	30.43 1.00 -12.89 N
GOWANUS_GT_2_GRP 23617	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.39 0.81 0.00 N	34.09 1.52 0.00 N	42.91 2.94 0.00 N	41.36 2.55 -10.86 N	47.94 3.12 -13.15 N	52.55 3.53 -10.74 N	49.21 3.89 -5.56 N	48.14 2.66 -19.22 N	40.62 3.38 -2.56 N	60.03 3.31 -24.37 N	52.39 2.87 -21.97 N	49.47 3.90 -8.33 N	49.60 3.88 -7.84 N	47.82 2.97 -14.32 N	51.57 2.98 -17.02 N	62.73 3.24 -26.35 N	65.06 2.45 -35.93 N	42.06 2.01 -17.50 N	43.56 1.37 -22.40 N	30.46 1.02 -12.89 N
GOWANUS_GT_3_GRP 23618	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.39 0.80 0.00 N	34.07 1.50 0.00 N	42.88 2.92 0.00 N	41.34 2.53 -10.86 N	47.91 3.09 -13.15 N	52.52 3.50 -10.74 N	49.18 3.86 -5.56 N	48.12 2.64 -19.22 N	40.59 3.35 -2.56 N	60.01 3.28 -24.37 N	52.37 2.85 -21.97 N	49.44 3.87 -8.33 N	49.57 3.85 -7.84 N	47.79 2.94 -14.32 N	51.54 2.96 -17.02 N	62.70 3.21 -26.35 N	65.03 2.43 -35.93 N	42.05 2.00 -17.50 N	43.55 1.36 -22.40 N	30.43 1.00 -12.89 N
GOWANUS_GT_4_GRP 23751	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.39 0.81 0.00 N	34.09 1.52 0.00 N	42.91 2.94 0.00 N	41.36 2.55 -10.86 N	47.94 3.12 -13.15 N	52.55 3.53 -10.74 N	49.21 3.89 -5.56 N	48.14 2.66 -19.22 N	40.62 3.38 -2.56 N	60.03 3.31 -24.37 N	52.39 2.87 -21.97 N	49.47 3.90 -8.33 N	49.60 3.88 -7.84 N	47.82 2.97 -14.32 N	51.57 2.98 -17.02 N	62.73 3.24 -26.35 N	65.06 2.45 -35.93 N	42.06 2.01 -17.50 N	43.56 1.37 -22.40 N	30.46 1.02 -12.89 N
GOWANUS_GT1_1 24077	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.39 0.80 0.00 N	34.07 1.50 0.00 N	42.88 2.92 0.00 N	41.34 2.53 -10.86 N	47.91 3.09 -13.15 N	52.52 3.50 -10.74 N	49.18 3.86 -5.56 N	48.12 2.64 -19.22 N	40.59 3.35 -2.56 N	60.01 3.28 -24.37 N	52.37 2.85 -21.97 N	49.44 3.87 -8.33 N	49.57 3.85 -7.84 N	47.79 2.94 -14.32 N	51.54 2.96 -17.02 N	62.70 3.21 -26.35 N	65.03 2.43 -35.93 N	42.05 2.00 -17.50 N	43.55 1.36 -22.40 N	30.43 1.00 -12.89 N
GOWANUS_GT1_2 24078	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.39 0.80 0.00 N	34.07 1.50 0.00 N	42.88 2.92 0.00 N	41.34 2.53 -10.86 N	47.91 3.09 -13.15 N	52.52 3.50 -10.74 N	49.18 3.86 -5.56 N	48.12 2.64 -19.22 N	40.59 3.35 -2.56 N	60.01 3.28 -24.37 N	52.37 2.85 -21.97 N	49.44 3.87 -8.33 N	49.57 3.85 -7.84 N	47.79 2.94 -14.32 N	51.54 2.96 -17.02 N	62.70 3.21 -26.35 N	65.03 2.43 -35.93 N	42.05 2.00 -17.50 N	43.55 1.36 -22.40 N	30.43 1.00 -12.89 N

GOWANUS_GT1_3 24079	8.95	0.44	-1.16	8.84	20.39	34.07	42.88	41.34	47.91	52.52	49.18	48.12	40.59	60.01	52.37	49.44	49.57	47.79	51.54	62.70	65.03	42.05	43.55	30.43
	0.47	0.02	-0.05	0.33	0.80	1.50	2.92	2.53	3.09	3.50	3.86	2.64	3.35	3.28	2.85	3.87	3.85	2.94	2.96	3.21	2.43	2.00	1.36	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.86	-13.15	-10.74	-5.56	-19.22	-2.56	-24.37	-21.97	-8.33	-7.84	-14.32	-17.02	-26.35	-35.93	-17.50	-22.40	-12.89
	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_4 24080	8.95	0.44	-1.16	8.84	20.39	34.07	42.88	41.34	47.91	52.52	49.18	48.12	40.59	60.01	52.37	49.44	49.57	47.79	51.54	62.70	65.03	42.05	43.55	30.43
	0.47	0.02	-0.05	0.33	0.80	1.50	2.92	2.53	3.09	3.50	3.86	2.64	3.35	3.28	2.85	3.87	3.85	2.94	2.96	3.21	2.43	2.00	1.36	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.86	-13.15	-10.74	-5.56	-19.22	-2.56	-24.37	-21.97	-8.33	-7.84	-14.32	-17.02	-26.35	-35.93	-17.50	-22.40	-12.89
	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_5 24084	8.95	0.44	-1.16	8.84	20.39	34.07	42.88	41.34	47.91	52.52	49.18	48.12	40.59	60.01	52.37	49.44	49.57	47.79	51.54	62.70	65.03	42.05	43.55	30.43
	0.47	0.02	-0.05	0.33	0.80	1.50	2.92	2.53	3.09	3.50	3.86	2.64	3.35	3.28	2.85	3.87	3.85	2.94	2.96	3.21	2.43	2.00	1.36	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.86	-13.15	-10.74	-5.56	-19.22	-2.56	-24.37	-21.97	-8.33	-7.84	-14.32	-17.02	-26.35	-35.93	-17.50	-22.40	-12.89
	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	8.95	0.44	-1.16	8.84	20.39	34.07	42.88	41.34	47.91	52.52	49.18	48.12	40.59	60.01	52.37	49.44	49.57	47.79	51.54	62.70	65.03	42.05	43.55	30.43
	0.47	0.02	-0.05	0.33	0.80	1.50	2.92	2.53	3.09	3.50	3.86	2.64	3.35	3.28	2.85	3.87	3.85	2.94	2.96	3.21	2.43	2.00	1.36	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.86	-13.15	-10.74	-5.56	-19.22	-2.56	-24.37	-21.97	-8.33	-7.84	-14.32	-17.02	-26.35	-35.93	-17.50	-22.40	-12.89
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	8.95	0.44	-1.16	8.84	20.39	34.07	42.88	41.34	47.91	52.52	49.18	48.12	40.59	60.01	52.37	49.44	49.57	47.79	51.54	62.70	65.03	42.05	43.55	30.43
	0.47	0.02	-0.05	0.33	0.80	1.50	2.92	2.53	3.09	3.50	3.86	2.64	3.35	3.28	2.85	3.87	3.85	2.94	2.96	3.21	2.43	2.00	1.36	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.86	-13.15	-10.74	-5.56	-19.22	-2.56	-24.37	-21.97	-8.33	-7.84	-14.32	-17.02	-26.35	-35.93	-17.50	-22.40	-12.89
	N	N	N																					

GOWANUS_GT2_8 24121	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.39 0.81 0.00 N	34.09 1.52 0.00 N	42.91 2.94 0.00 N	41.36 2.55 -10.86 N	47.94 3.12 -13.15 N	52.55 3.53 -10.74 N	49.21 3.89 -5.56 N	48.14 2.66 -19.22 N	40.62 3.38 -2.56 N	60.03 3.31 -24.37 N	52.39 2.87 -21.97 N	49.47 3.90 -8.33 N	49.60 3.88 -7.84 N	47.82 2.97 -14.32 N	51.57 2.98 -17.02 N	62.73 3.24 -26.35 N	65.06 2.45 -35.93 N	42.06 2.01 -17.50 N	43.56 1.37 -22.40 N	30.46 1.02 -12.89 N
GOWANUS_GT3_1 24122	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.39 0.80 0.00 N	34.07 1.50 0.00 N	42.88 2.92 0.00 N	41.34 2.53 -10.86 N	47.91 3.09 -13.15 N	52.52 3.50 -10.74 N	49.18 3.86 -5.56 N	48.12 2.64 -19.22 N	40.59 3.35 -2.56 N	60.01 3.28 -24.37 N	52.37 2.85 -21.97 N	49.44 3.87 -8.33 N	49.57 3.85 -7.84 N	47.79 2.94 -14.32 N	51.54 2.96 -17.02 N	62.70 3.21 -26.35 N	65.03 2.43 -35.93 N	42.05 2.00 -17.50 N	43.55 1.36 -22.40 N	30.43 1.00 -12.89 N
GOWANUS_GT3_2 24123	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.39 0.80 0.00 N	34.07 1.50 0.00 N	42.88 2.92 0.00 N	41.34 2.53 -10.86 N	47.91 3.09 -13.15 N	52.52 3.50 -10.74 N	49.18 3.86 -5.56 N	48.12 2.64 -19.22 N	40.59 3.35 -2.56 N	60.01 3.28 -24.37 N	52.37 2.85 -21.97 N	49.44 3.87 -8.33 N	49.57 3.85 -7.84 N	47.79 2.94 -14.32 N	51.54 2.96 -17.02 N	62.70 3.21 -26.35 N	65.03 2.43 -35.93 N	42.05 2.00 -17.50 N	43.55 1.36 -22.40 N	30.43 1.00 -12.89 N
GOWANUS_GT3_3 24124	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.39 0.80 0.00 N	34.07 1.50 0.00 N	42.88 2.92 0.00 N	41.34 2.53 -10.86 N	47.91 3.09 -13.15 N	52.52 3.50 -10.74 N	49.18 3.86 -5.56 N	48.12 2.64 -19.22 N	40.59 3.35 -2.56 N	60.01 3.28 -24.37 N	52.37 2.85 -21.97 N	49.44 3.87 -8.33 N	49.57 3.85 -7.84 N	47.79 2.94 -14.32 N	51.54 2.96 -17.02 N	62.70 3.21 -26.35 N	65.03 2.43 -35.93 N	42.05 2.00 -17.50 N	43.55 1.36 -22.40 N	30.43 1.00 -12.89 N
GOWANUS_GT3_4 24125	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.39 0.80 0.00 N	34.07 1.50 0.00 N	42.88 2.92 0.00 N	41.34 2.53 -10.86 N	47.91 3.09 -13.15 N	52.52 3.50 -10.74 N	49.18 3.86 -5.56 N	48.12 2.64 -19.22 N	40.59 3.35 -2.56 N	60.01 3.28 -24.37 N	52.37 2.85 -21.97 N	49.44 3.87 -8.33 N	49.57 3.85 -7.84 N	47.79 2.94 -14.32 N	51.54 2.96 -17.02 N	62.70 3.21 -26.35 N	65.03 2.43 -35.93 N	42.05 2.00 -17.50 N	43.55 1.36 -22.40 N	30.43 1.00 -12.89 N
GOWANUS_GT3_5 24126	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.39 0.80 0.00 N	34.07 1.50 0.00 N	42.88 2.92 0.00 N	41.34 2.53 -10.86 N	47.91 3.09 -13.15 N	52.52 3.50 -10.74 N	49.18 3.86 -5.56 N	48.12 2.64 -19.22 N	40.59 3.35 -2.56 N	60.01 3.28 -24.37 N	52.37 2.85 -21.97 N	49.44 3.87 -8.33 N	49.57 3.85 -7.84 N	47.79 2.94 -14.32 N	51.54 2.96 -17.02 N	62.70 3.21 -26.35 N	65.03 2.43 -35.93 N	42.05 2.00 -17.50 N	43.55 1.36 -22.40 N	30.43 1.00 -12.89 N
GOWANUS_GT3_6 24127	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.39 0.80 0.00 N	34.07 1.50 0.00 N	42.88 2.92 0.00 N	41.34 2.53 -10.86 N	47.91 3.09 -13.15 N	52.52 3.50 -10.74 N	49.18 3.86 -5.56 N	48.12 2.64 -19.22 N	40.59 3.35 -2.56 N	60.01 3.28 -24.37 N	52.37 2.85 -21.97 N	49.44 3.87 -8.33 N	49.57 3.85 -7.84 N	47.79 2.94 -14.32 N	51.54 2.96 -17.02 N	62.70 3.21 -26.35 N	65.03 2.43 -35.93 N	42.05 2.00 -17.50 N	43.55 1.36 -22.40 N	30.43 1.00 -12.89 N
GOWANUS_GT3_7 24128	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.39 0.80 0.00 N	34.07 1.50 0.00 N	42.88 2.92 0.00 N	41.34 2.53 -10.86 N	47.91 3.09 -13.15 N	52.52 3.50 -10.74 N	49.18 3.86 -5.56 N	48.12 2.64 -19.22 N	40.59 3.35 -2.56 N	60.01 3.28 -24.37 N	52.37 2.85 -21.97 N	49.44 3.87 -8.33 N	49.57 3.85 -7.84 N	47.79 2.94 -14.32 N	51.54 2.96 -17.02 N	62.70 3.21 -26.35 N	65.03 2.43 -35.93 N	42.05 2.00 -17.50 N	43.55 1.36 -22.40 N	30.43 1.00 -12.89 N
GOWANUS_GT3_8 24129	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.39 0.80 0.00 N	34.07 1.50 0.00 N	42.88 2.92 0.00 N	41.34 2.53 -10.86 N	47.91 3.09 -13.15 N	52.52 3.50 -10.74 N	49.18 3.86 -5.56 N	48.12 2.64 -19.22 N	40.59 3.35 -2.56 N	60.01 3.28 -24.37 N	52.37 2.85 -21.97 N	49.44 3.87 -8.33 N	49.57 3.85 -7.84 N	47.79 2.94 -14.32 N	51.54 2.96 -17.02 N	62.70 3.21 -26.35 N	65.03 2.43 -35.93 N	42.05 2.00 -17.50 N	43.55 1.36 -22.40 N	30.43 1.00 -12.89 N
GOWANUS_GT4_1 24130	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.39 0.81 0.00 N	34.09 1.52 0.00 N	42.91 2.94 0.00 N	41.36 2.55 -10.86 N	47.94 3.12 -13.15 N	52.55 3.53 -10.74 N	49.21 3.89 -5.56 N	48.14 2.66 -19.22 N	40.62 3.38 -2.56 N	60.03 3.31 -24.37 N	52.39 2.87 -21.97 N	49.47 3.90 -8.33 N	49.60 3.88 -7.84 N	47.82 2.97 -14.32 N	51.57 2.98 -17.02 N	62.73 3.24 -26.35 N	65.06 2.45 -35.93 N	42.06 2.01 -17.50 N	43.56 1.37 -22.40 N	30.46 1.02 -12.89 N
GOWANUS_GT4_2 24131	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.39 0.81 0.00 N	34.09 1.52 0.00 N	42.91 2.94 0.00 N	41.36 2.55 -10.86 N	47.94 3.12 -13.15 N	52.55 3.53 -10.74 N	49.21 3.89 -5.56 N	48.14 2.66 -19.22 N	40.62 3.38 -2.56 N	60.03 3.31 -24.37 N	52.39 2.87 -21.97 N	49.47 3.90 -8.33 N	49.60 3.88 -7.84 N	47.82 2.97 -14.32 N	51.57 2.98 -17.02 N	62.73 3.24 -26.35 N	65.06 2.45 -35.93 N	42.06 2.01 -17.50 N	43.56 1.37 -22.40 N	30.46 1.02 -12.89 N
GOWANUS_GT4_3 24132	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.39 0.81 0.00 N	34.09 1.52 0.00 N	42.91 2.94 0.00 N	41.36 2.55 -10.86 N	47.94 3.12 -13.15 N	52.55 3.53 -10.74 N	49.21 3.89 -5.56 N	48.14 2.66 -19.22 N	40.62 3.38 -2.56 N	60.03 3.31 -24.37 N	52.39 2.87 -21.97 N	49.47 3.90 -8.33 N	49.60 3.88 -7.84 N	47.82 2.97 -14.32 N	51.57 2.98 -17.02 N	62.73 3.24 -26.35 N	65.06 2.45 -35.93 N	42.06 2.01 -17.50 N	43.56 1.37 -22.40 N	30.46 1.02 -12.89 N
GOWANUS_GT4_4 24133	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.39 0.81 0.00 N	34.09 1.52 0.00 N	42.91 2.94 0.00 N	41.36 2.55 -10.86 N	47.94 3.12 -13.15 N	52.55 3.53 -10.74 N	49.21 3.89 -5.56 N	48.14 2.66 -19.22 N	40.62 3.38 -2.56 N	60.03 3.31 -24.37 N	52.39 2.87 -21.97 N	49.47 3.90 -8.33 N	49.60 3.88 -7.84 N	47.82 2.97 -14.32 N	51.57 2.98 -17.02 N	62.73 3.24 -26.35 N	65.06 2.45 -35.93 N	42.06 2.01 -17.50 N	43.56 1.37 -22.40 N	30.46 1.02 -12.89 N

GOWANUS_GT4_5 24134	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.39 0.81 0.00 N	34.09 1.52 0.00 N	42.91 2.94 0.00 N	41.36 2.55 -10.86 N	47.94 3.12 -13.15 N	52.55 3.53 -10.74 N	49.21 3.89 -5.56 N	48.14 2.66 -19.22 N	40.62 3.38 -2.56 N	60.03 3.31 -24.37 N	52.39 2.87 -21.97 N	49.47 3.90 -8.33 N	49.60 3.88 -7.84 N	47.82 2.97 -14.32 N	51.57 2.98 -17.02 N	62.73 3.24 -26.35 N	65.06 2.45 -35.93 N	42.06 2.01 -17.50 N	43.56 1.37 -22.40 N	30.46 1.02 -12.89 N
GOWANUS_GT4_6 24135	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.39 0.81 0.00 N	34.09 1.52 0.00 N	42.91 2.94 0.00 N	41.36 2.55 -10.86 N	47.94 3.12 -13.15 N	52.55 3.53 -10.74 N	49.21 3.89 -5.56 N	48.14 2.66 -19.22 N	40.62 3.38 -2.56 N	60.03 3.31 -24.37 N	52.39 2.87 -21.97 N	49.47 3.90 -8.33 N	49.60 3.88 -7.84 N	47.82 2.97 -14.32 N	51.57 2.98 -17.02 N	62.73 3.24 -26.35 N	65.06 2.45 -35.93 N	42.06 2.01 -17.50 N	43.56 1.37 -22.40 N	30.46 1.02 -12.89 N
GOWANUS_GT4_7 24136	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.39 0.81 0.00 N	34.09 1.52 0.00 N	42.91 2.94 0.00 N	41.36 2.55 -10.86 N	47.94 3.12 -13.15 N	52.55 3.53 -10.74 N	49.21 3.89 -5.56 N	48.14 2.66 -19.22 N	40.62 3.38 -2.56 N	60.03 3.31 -24.37 N	52.39 2.87 -21.97 N	49.47 3.90 -8.33 N	49.60 3.88 -7.84 N	47.82 2.97 -14.32 N	51.57 2.98 -17.02 N	62.73 3.24 -26.35 N	65.06 2.45 -35.93 N	42.06 2.01 -17.50 N	43.56 1.37 -22.40 N	30.46 1.02 -12.89 N
GOWANUS_GT4_8 24137	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.39 0.81 0.00 N	34.09 1.52 0.00 N	42.91 2.94 0.00 N	41.36 2.55 -10.86 N	47.94 3.12 -13.15 N	52.55 3.53 -10.74 N	49.21 3.89 -5.56 N	48.14 2.66 -19.22 N	40.62 3.38 -2.56 N	60.03 3.31 -24.37 N	52.39 2.87 -21.97 N	49.47 3.90 -8.33 N	49.60 3.88 -7.84 N	47.82 2.97 -14.32 N	51.57 2.98 -17.02 N	62.73 3.24 -26.35 N	65.06 2.45 -35.93 N	42.06 2.01 -17.50 N	43.56 1.37 -22.40 N	30.46 1.02 -12.89 N
GRAHMSVILLE___HY 23607	8.83 0.35 0.00 N	0.43 0.02 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.17 0.59 0.00 N	33.63 1.06 0.00 N	42.19 2.22 0.00 N	29.92 1.97 0.00 N	34.13 2.46 0.00 N	41.23 2.95 0.00 N	43.99 3.39 -0.83 N	28.59 2.33 0.00 N	37.72 3.04 0.00 N	35.29 2.93 0.00 N	30.08 2.53 0.00 N	40.66 3.43 0.00 N	41.28 3.40 0.00 N	33.17 2.64 0.00 N	34.31 2.75 0.00 N	36.15 3.01 0.00 N	29.02 2.34 0.00 N	24.39 1.84 0.00 N	20.97 1.18 0.00 N	17.35 0.81 0.00 N
GREENIDGE___3 23582	8.24 -0.24 0.00 N	0.41 -0.01 0.00 N	-1.08 0.03 0.00 N	8.33 -0.18 0.00 N	19.16 -0.42 0.00 N	31.68 -0.90 0.00 N	38.58 -1.39 0.00 N	26.82 -1.13 0.00 N	30.35 -1.33 0.00 N	37.04 -1.23 0.00 N	38.08 -1.70 -0.02 N	25.03 -1.23 0.00 N	33.30 -1.39 0.00 N	30.96 -1.39 0.00 N	26.74 -0.81 0.00 N	36.11 -1.12 0.00 N	36.54 -1.34 0.00 N	29.73 -0.79 0.00 N	30.91 -0.65 0.00 N	32.00 -1.13 0.00 N	25.67 -1.01 0.00 N	21.91 -0.64 0.00 N	19.21 -0.59 0.00 N	16.01 -0.53 0.00 N
GREENIDGE___4 23583	8.24 -0.24 0.00 N	0.41 -0.01 0.00 N	-1.08 0.02 0.00 N	8.34 -0.18 0.00 N	19.17 -0.42 0.00 N	31.67 -0.90 0.00 N	38.49 -1.47 0.00 N	26.73 -1.23 0.00 N	30.23 -1.44 0.00 N	36.94 -1.34 0.00 N	37.95 -1.84 -0.02 N	24.94 -1.32 0.00 N	33.18 -1.51 0.00 N	30.84 -1.52 0.00 N	26.70 -0.85 0.00 N	36.08 -1.16 0.00 N	36.47 -1.41 0.00 N	29.72 -0.81 0.00 N	30.91 -0.65 0.00 N	31.94 -1.19 0.00 N	25.56 -1.12 0.00 N	21.89 -0.66 0.00 N	19.20 -0.59 0.00 N	16.01 -0.53 0.00 N
HARZA MOOSE___RIVER 24016	8.71 0.23 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.08 0.50 0.00 N	33.42 0.85 0.00 N	40.67 0.71 0.00 N	28.44 0.49 0.00 N	32.24 0.56 0.00 N	38.88 0.60 0.00 N	40.54 0.76 -0.01 N	26.77 0.51 0.00 N	35.35 0.67 0.00 N	32.99 0.63 0.00 N	28.07 0.52 0.00 N	37.95 0.71 0.00 N	38.73 0.85 0.00 N	31.22 0.70 0.00 N	32.27 0.70 0.00 N	33.92 0.78 0.00 N	27.29 0.61 0.00 N	23.01 0.46 0.00 N	20.32 0.53 0.00 N	17.03 0.49 0.00 N
HEMPSTEAD____ 23647	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.77 0.26 0.00 N	20.22 0.64 0.00 N	33.80 1.23 0.00 N	43.51 2.45 -1.09 N	46.13 2.18 -16.00 N	46.96 2.59 -12.70 N	45.62 2.76 -4.58 N	47.68 3.26 -4.65 N	31.74 2.29 -3.20 N	44.10 2.93 -6.49 N	35.25 2.81 -0.08 N	37.20 2.49 -7.17 N	40.84 3.40 -0.21 N	47.48 3.39 -6.21 N	47.19 2.60 -14.07 N	47.25 2.69 -13.00 N	47.92 2.86 -11.92 N	47.20 2.16 -18.36 N	46.31 1.80 -21.96 N	29.93 1.23 -8.91 N	17.48 0.93 0.00 N
HICKLING___1 23621	8.35 -0.13 0.00 N	0.41 -0.01 0.00 N	-1.09 0.02 0.00 N	8.38 -0.13 0.00 N	19.34 -0.25 0.00 N	32.02 -0.55 0.00 N	39.76 -0.21 0.00 N	27.95 0.00 0.00 N	31.64 -0.03 0.00 N	38.23 -0.05 0.00 N	39.80 0.01 -0.03 N	26.22 -0.04 0.00 N	34.63 -0.05 0.00 N	32.35 -0.01 0.00 N	27.67 0.12 0.00 N	37.32 0.08 0.00 N	37.82 -0.06 0.00 N	30.57 0.05 0.00 N	31.72 0.16 0.00 N	33.13 0.00 0.00 N	26.67 -0.01 0.00 N	22.46 -0.09 0.00 N	19.50 -0.30 0.00 N	16.22 -0.33 0.00 N
HICKLING___2 23622	8.35 -0.13 0.00 N	0.41 -0.01 0.00 N	-1.09 0.02 0.00 N	8.38 -0.13 0.00 N	19.34 -0.25 0.00 N	32.02 -0.55 0.00 N	39.76 -0.20 0.00 N	27.95 0.00 0.00 N	31.65 -0.03 0.00 N	38.23 -0.04 0.00 N	39.81 0.01 -0.03 N	26.22 -0.04 0.00 N	34.64 -0.04 0.00 N	32.36 0.00 0.00 N	27.67 0.12 0.00 N	37.33 0.09 0.00 N	37.83 -0.05 0.00 N	30.58 0.05 0.00 N	31.73 0.17 0.00 N	33.14 0.00 0.00 N	26.67 -0.01 0.00 N	22.47 -0.09 0.00 N	19.50 -0.29 0.00 N	16.22 -0.32 0.00 N
HIGH FALLS___HY 23754	8.56 0.08 0.00 N	0.42 0.00 0.00 N	-1.12 -0.01 0.00 N	8.58 0.07 0.00 N	19.73 0.15 0.00 N	32.70 0.13 0.00 N	40.34 0.37 0.00 N	28.33 0.38 0.00 N	32.18 0.50 0.00 N	38.88 0.60 -0.80 N	41.31 0.74 -1.63 N	26.77 0.51 0.00 N	35.40 0.71 0.00 N	33.12 0.77 0.00 N	28.13 0.58 0.00 N	37.97 0.73 0.00 N	38.59 0.72 0.00 N	31.05 0.53 0.00 N	32.16 0.59 0.00 N	33.83 0.70 0.00 N	27.23 0.55 0.00 N	23.01 0.46 0.00 N	20.03 0.23 0.00 N	16.71 0.17 0.00 N
HILLBURN___GT 23639	8.62 0.14 0.00 N	0.42 0.01 0.00 N	-1.12 -0.01 0.00 N	8.57 0.05 0.00 N	19.74 0.16 0.00 N	32.86 0.29 0.00 N	41.07 1.10 0.00 N	29.03 1.08 0.00 N	33.06 1.39 0.00 N	39.91 1.64 -1.63 N	43.41 2.02 -1.63 N	27.67 1.41 0.00 N	36.52 1.83 0.00 N	34.17 1.81 0.00 N	29.11 1.56 0.00 N	39.33 2.09 0.00 N	39.92 2.05 0.00 N	32.06 1.54 0.00 N	33.14 1.58 0.00 N	34.83 1.70 0.00 N	27.98 1.30 0.00 N	23.59 1.04 0.00 N	20.37 0.57 0.00 N	16.91 0.36 0.00 N

HOLTSVIL 1-5__GRP1 24031	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.88 1.89 -2.73 N	40.32 2.30 -3.34 N	34.57 2.24 0.02 N	34.32 2.10 -4.67 N	40.46 3.02 -0.21 N	46.97 2.99 -6.11 N	46.66 2.21 -13.93 N	46.70 2.29 -12.84 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
HOLTSVIL6-10__GRP2 24032	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.89 1.89 -2.74 N	40.39 2.30 -3.41 N	34.57 2.24 0.02 N	34.38 2.10 -4.73 N	40.46 3.02 -0.21 N	46.98 2.99 -6.11 N	46.67 2.21 -13.93 N	46.70 2.29 -12.85 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
HOLTSVILLE_IC_1 23690	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.88 1.89 -2.73 N	40.32 2.30 -3.34 N	34.57 2.24 0.02 N	34.32 2.10 -4.67 N	40.46 3.02 -0.21 N	46.97 2.99 -6.11 N	46.66 2.21 -13.93 N	46.70 2.29 -12.84 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
HOLTSVILLE_IC_10 23699	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.89 1.89 -2.74 N	40.39 2.30 -3.41 N	34.57 2.24 0.02 N	34.38 2.10 -4.73 N	40.46 3.02 -0.21 N	46.98 2.99 -6.11 N	46.67 2.21 -13.93 N	46.70 2.29 -12.85 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
HOLTSVILLE_IC_2 23691	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.88 1.89 -2.73 N	40.32 2.30 -3.34 N	34.57 2.24 0.02 N	34.32 2.10 -4.67 N	40.46 3.02 -0.21 N	46.97 2.99 -6.11 N	46.66 2.21 -13.93 N	46.70 2.29 -12.84 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
HOLTSVILLE_IC_3 23692	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.88 1.89 -2.73 N	40.32 2.30 -3.34 N	34.57 2.24 0.02 N	34.32 2.10 -4.67 N	40.46 3.02 -0.21 N	46.97 2.99 -6.11 N	46.66 2.21 -13.93 N	46.70 2.29 -12.84 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
HOLTSVILLE_IC_4 23693	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.88 1.89 -2.73 N	40.32 2.30 -3.34 N	34.57 2.24 0.02 N	34.32 2.10 -4.67 N	40.46 3.02 -0.21 N	46.97 2.99 -6.11 N	46.66 2.21 -13.93 N	46.70 2.29 -12.84 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
HOLTSVILLE_IC_5 23694	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.88 1.89 -2.73 N	40.32 2.30 -3.34 N	34.57 2.24 0.02 N	34.32 2.10 -4.67 N	40.46 3.02 -0.21 N	46.97 2.99 -6.11 N	46.66 2.21 -13.93 N	46.70 2.29 -12.84 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
HOLTSVILLE_IC_6 23695	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.89 1.89 -2.74 N	40.39 2.30 -3.41 N	34.57 2.24 0.02 N	34.38 2.10 -4.73 N	40.46 3.02 -0.21 N	46.98 2.99 -6.11 N	46.67 2.21 -13.93 N	46.70 2.29 -12.85 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
HOLTSVILLE_IC_7 23696	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.89 1.89 -2.74 N	40.39 2.30 -3.41 N	34.57 2.24 0.02 N	34.38 2.10 -4.73 N	40.46 3.02 -0.21 N	46.98 2.99 -6.11 N	46.67 2.21 -13.93 N	46.70 2.29 -12.85 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
HOLTSVILLE_IC_8 23697	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.89 1.89 -2.74 N	40.39 2.30 -3.41 N	34.57 2.24 0.02 N	34.38 2.10 -4.73 N	40.46 3.02 -0.21 N	46.98 2.99 -6.11 N	46.67 2.21 -13.93 N	46.70 2.29 -12.85 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
HOLTSVILLE_IC_9 23698	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.89 1.89 -2.74 N	40.39 2.30 -3.41 N	34.57 2.24 0.02 N	34.38 2.10 -4.73 N	40.46 3.02 -0.21 N	46.98 2.99 -6.11 N	46.67 2.21 -13.93 N	46.70 2.29 -12.85 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
HQ_GEN_CEDARS 23644	8.85 0.37 0.00 N	0.43 0.02 0.00 N	-1.16 -0.05 0.00 N	8.84 0.33 0.00 N	20.36 0.78 0.00 N	34.16 1.58 0.00 N	40.89 0.93 0.00 N	28.71 0.76 0.00 N	32.45 0.77 0.00 N	39.55 1.27 0.00 N	41.09 1.31 -0.01 N	27.11 0.85 0.00 N	35.75 1.07 0.00 N	33.40 1.04 0.00 N	28.45 0.90 0.00 N	38.50 1.26 0.00 N	39.36 1.48 0.00 N	31.79 1.27 0.00 N	32.81 1.25 0.00 N	34.54 1.41 0.00 N	27.77 1.09 0.00 N	23.26 0.70 0.00 N	20.59 0.79 0.00 N	17.11 0.57 0.00 N

HQ_GEN_CHAT DC 23651	8.46 -0.02 0.00 N	0.41 0.00 0.00 N	-1.11 0.00 0.00 N	8.49 -0.02 0.00 N	19.53 -0.05 0.00 N	32.61 0.04 0.00 N	2.37 -0.02 0.00 N	27.94 -0.01 0.00 N	31.58 -0.10 0.00 N	38.35 0.07 0.00 N	39.81 0.04 0.00 N	26.29 0.03 0.00 N	34.70 0.02 0.00 N	32.39 0.03 0.00 N	27.61 0.06 0.00 N	37.31 0.07 0.00 N	37.97 0.09 0.00 N	30.61 0.09 0.00 N	31.64 0.08 0.00 N	33.22 0.09 0.00 N	26.78 0.10 0.00 N	22.59 0.04 0.00 N	19.87 0.08 0.00 N	16.54 0.00 0.00 N
HUDAV+59+74_TH_GRP 23620	8.85 0.37 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.18 0.60 0.00 N	33.70 1.12 0.00 N	42.32 2.36 0.00 N	30.04 2.09 0.00 N	47.11 2.57 -12.87 N	48.71 2.96 -7.48 N	48.66 3.34 -5.56 N	47.78 2.30 -19.22 N	39.98 2.92 -2.37 N	50.00 2.85 -14.79 N	44.90 2.48 -14.87 N	46.22 3.37 -5.61 N	44.48 3.35 -3.26 N	33.28 2.56 -0.20 N	34.14 2.58 0.00 N	35.94 2.80 0.00 N	28.78 2.10 0.00 N	24.23 1.68 0.00 N	20.91 1.11 0.00 N	17.36 0.82 0.00 N
HUDSON AVE_GT_3 23810	8.85 0.37 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.18 0.60 0.00 N	33.70 1.12 0.00 N	42.32 2.36 0.00 N	30.04 2.09 0.00 N	47.11 2.57 -12.87 N	48.71 2.96 -7.48 N	48.66 3.34 -5.56 N	47.78 2.30 -19.22 N	39.98 2.92 -2.37 N	50.00 2.85 -14.79 N	44.90 2.48 -14.87 N	46.22 3.37 -5.61 N	44.48 3.35 -3.26 N	33.28 2.56 -0.20 N	34.14 2.58 0.00 N	35.94 2.80 0.00 N	28.78 2.10 0.00 N	24.23 1.68 0.00 N	20.91 1.11 0.00 N	17.36 0.82 0.00 N
HUDSON AVE_GT_4 23540	8.85 0.37 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.18 0.60 0.00 N	33.70 1.12 0.00 N	42.32 2.36 0.00 N	30.04 2.09 0.00 N	47.11 2.57 -12.87 N	48.71 2.96 -7.48 N	48.66 3.34 -5.56 N	47.78 2.30 -19.22 N	39.98 2.92 -2.37 N	50.00 2.85 -14.79 N	44.90 2.48 -14.87 N	46.22 3.37 -5.61 N	44.48 3.35 -3.26 N	33.28 2.56 -0.20 N	34.14 2.58 0.00 N	35.94 2.80 0.00 N	28.78 2.10 0.00 N	24.23 1.68 0.00 N	20.91 1.11 0.00 N	17.36 0.82 0.00 N
HUDSON AVE_GT_5 23657	8.85 0.37 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.18 0.60 0.00 N	33.70 1.12 0.00 N	42.32 2.36 0.00 N	30.04 2.09 0.00 N	47.11 2.57 -12.87 N	48.71 2.96 -7.48 N	48.66 3.34 -5.56 N	47.78 2.30 -19.22 N	39.98 2.92 -2.37 N	50.00 2.85 -14.79 N	44.90 2.48 -14.87 N	46.22 3.37 -5.61 N	44.48 3.35 -3.26 N	33.28 2.56 -0.20 N	34.14 2.58 0.00 N	35.94 2.80 0.00 N	28.78 2.10 0.00 N	24.23 1.68 0.00 N	20.91 1.11 0.00 N	17.36 0.82 0.00 N
HUDSON_AVE_10 24168	8.78 0.30 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.69 0.18 0.00 N	20.03 0.45 0.00 N	33.44 0.87 0.00 N	42.00 2.03 0.00 N	29.79 1.84 0.00 N	46.83 2.28 -12.87 N	48.39 2.63 -7.48 N	48.25 2.93 -5.56 N	47.50 2.02 -19.22 N	39.60 2.55 -2.37 N	49.65 2.50 -14.79 N	44.61 2.19 -14.87 N	45.83 2.98 -5.61 N	44.08 2.95 -3.26 N	32.96 2.24 -0.20 N	33.81 2.25 0.00 N	35.59 2.45 0.00 N	28.50 1.82 0.00 N	23.99 1.44 0.00 N	20.74 0.94 0.00 N	17.25 0.71 0.00 N
HUNTLEY___63 23557	8.03 -0.45 0.00 N	0.40 -0.02 0.00 N	-1.07 0.04 0.00 N	8.27 -0.24 0.00 N	18.90 -0.68 0.00 N	31.46 -1.12 0.00 N	38.19 -1.78 0.00 N	26.26 -1.69 0.00 N	29.54 -2.13 0.00 N	36.32 -1.96 0.00 N	37.60 -2.19 -0.01 N	24.68 -1.58 0.00 N	32.82 -1.87 0.00 N	30.41 -1.95 0.00 N	25.92 -1.63 0.00 N	34.88 -2.35 0.00 N	35.18 -2.70 0.00 N	28.62 -1.90 0.00 N	29.76 -1.80 0.00 N	30.88 -2.26 0.00 N	24.81 -1.87 0.00 N	21.03 -1.52 0.00 N	18.55 -1.24 0.00 N	15.47 -1.07 0.00 N
HUNTLEY___64 23558	8.03 -0.45 0.00 N	0.40 -0.02 0.04 N	-1.07 0.04 0.00 N	8.27 -0.24 0.00 N	18.90 -0.68 0.00 N	31.46 -1.12 0.00 N	38.19 -1.78 0.00 N	26.26 -1.69 0.00 N	29.54 -2.13 0.00 N	36.32 -1.96 0.00 N	37.60 -2.19 -0.01 N	24.68 -1.58 0.00 N	32.82 -1.87 0.00 N	30.41 -1.95 0.00 N	25.92 -1.63 0.00 N	34.88 -2.35 0.00 N	35.18 -2.70 0.00 N	28.62 -1.90 0.00 N	29.76 -1.80 0.00 N	30.88 -2.26 0.00 N	24.81 -1.87 0.00 N	21.03 -1.52 0.00 N	18.55 -1.24 0.00 N	15.47 -1.07 0.00 N
HUNTLEY___65 23559	8.03 -0.45 0.00 N	0.40 -0.02 0.04 N	-1.07 0.04 0.00 N	8.27 -0.24 0.00 N	18.90 -0.68 0.00 N	31.46 -1.12 0.00 N	38.19 -1.78 0.00 N	26.26 -1.69 0.00 N	29.54 -2.13 0.00 N	36.32 -1.96 0.00 N	37.60 -2.19 -0.01 N	24.68 -1.58 0.00 N	32.82 -1.87 0.00 N	30.41 -1.95 0.00 N	25.92 -1.63 0.00 N	34.88 -2.35 0.00 N	35.18 -2.70 0.00 N	28.62 -1.90 0.00 N	29.76 -1.80 0.00 N	30.88 -2.26 0.00 N	24.81 -1.87 0.00 N	21.03 -1.52 0.00 N	18.55 -1.24 0.00 N	15.47 -1.07 0.00 N
HUNTLEY___66 23560	8.03 -0.45 0.00 N	0.40 -0.02 0.04 N	-1.07 0.04 0.00 N	8.27 -0.24 0.00 N	18.90 -0.68 0.00 N	31.46 -1.12 0.00 N	38.19 -1.78 0.00 N	26.26 -1.69 0.00 N	29.54 -2.13 0.00 N	36.32 -1.96 0.00 N	37.60 -2.19 -0.01 N	24.68 -1.58 0.00 N	32.82 -1.87 0.00 N	30.41 -1.95 0.00 N	25.92 -1.63 0.00 N	34.88 -2.35 0.00 N	35.18 -2.70 0.00 N	28.62 -1.90 0.00 N	29.76 -1.80 0.00 N	30.88 -2.26 0.00 N	24.81 -1.87 0.00 N	21.03 -1.52 0.00 N	18.55 -1.24 0.00 N	15.47 -1.07 0.00 N
HUNTLEY___67 23561	7.91 -0.57 0.00 N	0.39 -0.03 0.00 N	-1.05 0.05 0.00 N	8.17 -0.34 0.00 N	18.67 -0.92 0.00 N	31.04 -1.54 0.00 N	37.60 -2.37 0.00 N	25.83 -2.12 0.00 N	29.08 -2.59 0.00 N	35.78 -2.49 0.00 N	37.01 -2.78 -0.01 N	24.27 -1.99 0.00 N	32.29 -2.39 0.00 N	29.92 -2.44 0.00 N	25.52 -2.03 0.00 N	34.33 -2.90 0.00 N	34.62 -3.26 0.00 N	28.22 -2.30 0.00 N	29.36 -2.20 0.00 N	30.35 -2.78 0.00 N	24.42 -2.26 0.00 N	20.74 -1.82 0.00 N	18.26 -1.53 0.00 N	15.23 -1.32 0.00 N
HUNTLEY___68 23562	7.91 -0.57 0.00 N	0.39 -0.03 0.00 N	-1.05 0.05 0.00 N	8.17 -0.34 0.00 N	18.66 -0.92 0.00 N	31.04 -1.54 0.00 N	37.60 -2.37 0.00 N	25.83 -2.12 0.00 N	29.08 -2.59 0.00 N	35.78 -2.50 0.00 N	37.01 -2.78 -0.01 N	24.27 -1.99 0.00 N	32.29 -2.39 0.00 N	29.92 -2.44 0.00 N	25.52 -2.03 0.00 N	34.33 -2.91 0.00 N	34.61 -3.26 0.00 N	28.22 -2.31 0.00 N	29.36 -2.21 0.00 N	30.35 -2.78 0.00 N	24.42 -2.26 0.00 N	20.73 -1.82 0.00 N	18.26 -1.53 0.00 N	15.23 -1.32 0.00 N
INDECK___CORINTH 23802	9.00 0.52 0.00 N	0.45 0.03 0.00 N	-1.16 -0.05 0.00 N	8.87 0.36 0.00 N	20.46 0.88 0.00 N	34.21 1.63 0.00 N	41.70 1.74 0.00 N	29.07 1.12 0.00 N	32.84 1.17 0.00 N	39.56 1.29 0.00 N	41.38 1.35 -0.26 N	27.11 0.85 0.00 N	35.87 1.18 0.00 N	33.32 0.96 0.00 N	28.20 0.65 0.00 N	38.48 1.24 0.00 N	39.54 1.66 0.00 N	31.77 1.25 0.00 N	32.78 1.22 0.00 N	34.74 1.61 0.00 N	28.00 1.32 0.00 N	23.84 1.29 0.00 N	20.85 1.06 0.00 N	17.50 0.95 0.00 N

INDECK____ILION 23567	8.60 0.12 0.00 N	0.43 0.01 0.00 N	-1.12 -0.01 0.00 N	8.59 0.08 0.00 N	19.78 0.20 0.00 N	32.89 0.32 0.00 N	40.62 0.65 0.00 N	28.55 0.60 0.00 N	32.42 0.75 0.00 N	39.11 0.83 0.00 N	40.74 0.96 -0.01 N	26.94 0.68 0.00 N	35.58 0.89 0.00 N	33.19 0.83 0.00 N	28.20 0.65 0.00 N	38.18 0.94 0.00 N	38.89 1.02 0.00 N	31.28 0.76 0.00 N	32.34 0.78 0.00 N	34.02 0.89 0.00 N	27.38 0.70 0.00 N	23.17 0.62 0.00 N	20.16 0.36 0.00 N	16.83 0.29 0.00 N
INDECK____OLEAN 23982	8.36 -0.12 0.00 N	0.41 -0.01 0.00 N	-1.10 0.01 0.00 N	8.50 -0.01 0.00 N	19.51 -0.08 0.00 N	32.46 -0.11 0.00 N	40.19 0.23 0.00 N	28.09 0.14 0.00 N	31.74 0.06 0.00 N	38.33 0.05 0.00 N	39.38 -0.41 -0.02 N	25.99 -0.27 0.00 N	34.34 -0.34 0.00 N	32.15 -0.20 0.00 N	27.64 0.09 0.00 N	37.31 0.07 0.00 N	37.79 -0.08 0.00 N	30.48 -0.05 0.00 N	31.64 0.08 0.00 N	33.02 -0.12 0.00 N	26.75 0.07 0.00 N	22.69 0.14 0.00 N	19.70 -0.09 0.00 N	16.24 -0.30 0.00 N
INDECK____OSWEGO 23783	8.33 -0.15 0.00 N	0.41 -0.01 0.00 N	-1.09 0.02 0.00 N	8.39 -0.12 0.00 N	19.29 -0.29 0.00 N	32.06 -0.51 0.00 N	39.10 -0.87 0.00 N	27.22 -0.73 0.00 N	30.82 -0.85 0.00 N	36.95 -1.33 0.00 N	38.50 -1.27 -0.01 N	25.36 -0.90 0.00 N	33.48 -1.20 0.00 N	31.23 -1.13 0.00 N	26.59 -0.96 0.00 N	35.91 -1.32 0.00 N	36.55 -1.33 0.00 N	29.50 -1.02 0.00 N	30.53 -1.04 0.00 N	32.01 -1.13 0.00 N	25.76 -0.92 0.00 N	21.77 -0.78 0.00 N	19.26 -0.53 0.00 N	16.18 -0.37 0.00 N
INDECK____YERKES 23781	8.03 -0.45 0.00 N	0.40 -0.02 0.00 N	-1.07 0.04 0.00 N	8.27 -0.24 0.00 N	18.89 -0.69 0.00 N	31.45 -1.12 0.00 N	38.17 -1.79 0.00 N	26.24 -1.71 0.00 N	29.52 -2.16 0.00 N	36.30 -1.98 0.00 N	37.57 -2.21 -0.01 N	24.66 -1.60 0.00 N	32.79 -1.89 0.00 N	30.39 -1.97 0.00 N	25.90 -1.65 0.00 N	34.86 -2.38 0.00 N	35.15 -2.73 0.00 N	28.60 -1.92 0.00 N	29.74 -1.82 0.00 N	30.85 -2.28 0.00 N	24.79 -1.89 0.00 N	21.02 -1.53 0.00 N	18.54 -1.26 0.00 N	15.46 -1.08 0.00 N
INDIAN POINT_GT_1 24139	8.69 0.21 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.88 0.30 0.00 N	33.13 0.55 0.00 N	41.44 1.48 0.00 N	29.33 1.38 0.00 N	33.39 1.72 0.00 N	40.25 1.98 0.00 N	44.11 2.32 -2.02 N	27.88 1.62 0.00 N	36.75 2.07 0.00 N	34.39 2.03 0.00 N	29.31 1.76 0.00 N	39.62 2.38 0.00 N	40.22 2.34 0.00 N	32.29 1.77 0.00 N	33.36 1.80 0.00 N	35.08 1.95 0.00 N	28.16 1.48 0.00 N	23.74 1.19 0.00 N	20.50 0.71 0.00 N	17.03 0.49 0.00 N
INDIAN POINT_GT_2 23659	8.69 0.21 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.88 0.30 0.00 N	33.13 0.55 0.00 N	41.44 1.48 0.00 N	29.33 1.38 0.00 N	33.39 1.72 0.00 N	40.25 1.98 0.00 N	44.11 2.32 -2.02 N	27.88 1.62 0.00 N	36.75 2.07 0.00 N	34.39 2.03 0.00 N	29.31 1.76 0.00 N	39.62 2.38 0.00 N	40.22 2.34 0.00 N	32.29 1.77 0.00 N	33.36 1.80 0.00 N	35.08 1.95 0.00 N	28.16 1.48 0.00 N	23.74 1.19 0.00 N	20.50 0.71 0.00 N	17.03 0.49 0.00 N
INDIAN POINT_GT_3 24019	8.69 0.21 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.88 0.30 0.00 N	33.13 0.55 0.00 N	41.44 1.48 0.00 N	29.33 1.38 0.00 N	33.39 1.72 0.00 N	40.25 1.98 0.00 N	44.11 2.32 -2.02 N	27.88 1.62 0.00 N	36.75 2.07 0.00 N	34.39 2.03 0.00 N	29.31 1.76 0.00 N	39.62 2.38 0.00 N	40.22 2.34 0.00 N	32.29 1.77 0.00 N	33.36 1.80 0.00 N	35.08 1.95 0.00 N	28.16 1.48 0.00 N	23.74 1.19 0.00 N	20.50 0.71 0.00 N	17.03 0.49 0.00 N
INDIAN POINT____2 23530	8.63 0.15 0.00 N	0.43 0.01 0.00 N	-1.12 -0.01 0.00 N	8.57 0.06 0.00 N	19.74 0.16 0.00 N	32.90 0.33 0.00 N	41.16 1.19 0.00 N	29.13 1.18 0.00 N	33.16 1.49 0.00 N	39.98 1.70 0.00 N	43.69 2.03 -1.89 N	27.68 1.42 0.00 N	36.50 1.82 0.00 N	34.16 1.80 0.00 N	29.11 1.57 0.00 N	39.35 2.11 0.00 N	39.94 2.06 0.00 N	32.06 1.54 0.00 N	33.13 1.57 0.00 N	34.84 1.71 0.00 N	27.97 1.29 0.00 N	23.58 1.03 0.00 N	20.36 0.57 0.00 N	16.92 0.38 0.00 N
INDIAN POINT____3 23531	8.63 0.14 0.00 N	0.42 0.01 0.00 N	-1.12 -0.01 0.00 N	8.56 0.05 0.00 N	19.74 0.15 0.00 N	32.88 0.31 0.00 N	41.11 1.15 0.00 N	29.09 1.14 0.00 N	33.11 1.44 0.00 N	39.92 1.64 0.00 N	43.76 1.97 -2.03 N	27.64 1.38 0.00 N	36.45 1.76 0.00 N	34.10 1.74 0.00 N	29.06 1.52 0.00 N	39.28 2.05 0.00 N	39.88 2.00 0.00 N	32.02 1.49 0.00 N	33.08 1.52 0.00 N	34.79 1.66 0.00 N	27.93 1.25 0.00 N	23.55 1.00 0.00 N	20.34 0.55 0.00 N	16.91 0.37 0.00 N
INDIAN PT_GT_GRP 23687	8.69 0.21 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.88 0.30 0.00 N	33.13 0.55 0.00 N	41.44 1.48 0.00 N	29.33 1.38 0.00 N	33.39 1.72 0.00 N	40.25 1.98 0.00 N	44.11 2.32 -2.02 N	27.88 1.62 0.00 N	36.75 2.07 0.00 N	34.39 2.03 0.00 N	29.31 1.76 0.00 N	39.62 2.38 0.00 N	40.22 2.34 0.00 N	32.29 1.77 0.00 N	33.36 1.80 0.00 N	35.08 1.95 0.00 N	28.16 1.48 0.00 N	23.74 1.19 0.00 N	20.50 0.71 0.00 N	17.03 0.49 0.00 N
IP CORINTH____1 23988	9.00 0.52 0.00 N	0.45 0.03 0.00 N	-1.16 -0.05 0.00 N	8.87 0.36 0.00 N	20.46 0.88 0.00 N	34.21 1.63 0.00 N	41.70 1.74 0.00 N	29.07 1.12 0.00 N	32.84 1.17 0.00 N	39.56 1.29 0.00 N	41.38 1.35 -0.26 N	27.11 0.85 0.00 N	35.87 1.18 0.00 N	33.32 0.96 0.00 N	28.20 0.65 0.00 N	38.48 1.24 0.00 N	39.54 1.66 0.00 N	31.77 1.25 0.00 N	32.78 1.22 0.00 N	34.74 1.61 0.00 N	28.00 1.32 0.00 N	23.84 1.29 0.00 N	20.85 1.06 0.00 N	17.50 0.95 0.00 N
IP____TICONDEROGA 23804	9.44 0.96 0.00 N	0.48 0.06 0.00 N	-1.22 -0.11 0.00 N	9.27 0.76 0.00 N	21.32 1.74 0.00 N	35.56 2.99 0.00 N	42.94 2.98 0.00 N	29.86 1.91 0.00 N	33.74 2.07 0.00 N	40.70 2.42 0.00 N	42.93 2.73 -0.43 N	28.13 1.87 0.00 N	37.29 2.61 0.00 N	34.54 2.19 0.00 N	29.15 1.60 0.00 N	40.18 2.94 0.00 N	41.26 3.39 0.00 N	32.99 2.46 0.00 N	33.91 2.35 0.00 N	35.86 2.73 0.00 N	28.98 2.30 0.00 N	24.79 2.24 0.00 N	21.64 1.84 0.00 N	18.22 1.68 0.00 N
JARVIS____ 23743	8.51 0.03 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.53 0.02 0.00 N	19.63 0.05 0.00 N	32.63 0.06 0.00 N	40.09 0.12 0.00 N	28.07 0.12 0.00 N	31.83 0.16 0.00 N	38.44 0.16 0.00 N	39.96 0.18 -0.01 N	26.39 0.13 0.00 N	34.86 0.18 0.00 N	32.52 0.16 0.00 N	27.67 0.12 0.00 N	37.42 0.18 0.00 N	38.07 0.19 0.00 N	30.66 0.14 0.00 N	31.70 0.14 0.00 N	33.29 0.16 0.00 N	26.80 0.12 0.00 N	22.67 0.11 0.00 N	19.86 0.06 0.00 N	16.60 0.05 0.00 N

JENNISON____1 23625	8.68 0.20 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.68 0.17 0.00 N	20.02 0.44 0.00 N	33.17 0.60 0.00 N	40.99 1.03 0.00 N	28.84 0.88 0.00 N	32.73 1.05 0.00 N	39.52 1.24 0.00 N	41.28 1.47 -0.05 N	27.24 0.98 0.00 N	36.01 1.33 0.00 N	33.63 1.27 0.00 N	28.67 1.12 0.00 N	38.70 1.46 0.00 N	39.33 1.45 0.00 N	31.73 1.21 0.00 N	32.82 1.26 0.00 N	34.34 1.21 0.00 N	27.68 1.00 0.00 N	23.34 0.79 0.00 N	20.30 0.50 0.00 N	16.94 0.40 0.00 N
JENNISON____2 23626	8.67 0.18 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.67 0.16 0.00 N	19.98 0.40 0.00 N	33.11 0.53 0.00 N	40.90 0.94 0.00 N	28.78 0.82 0.00 N	32.66 0.98 0.00 N	39.43 1.15 0.00 N	41.20 1.38 -0.05 N	27.19 0.93 0.00 N	35.94 1.25 0.00 N	33.56 1.20 0.00 N	28.61 1.06 0.00 N	38.63 1.39 0.00 N	39.26 1.38 0.00 N	31.67 1.14 0.00 N	32.75 1.19 0.00 N	34.27 1.13 0.00 N	27.62 0.94 0.00 N	23.30 0.74 0.00 N	20.26 0.46 0.00 N	16.90 0.36 0.00 N
KEDC_PORT_JEFF_GT2 24210	8.90 0.42 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.21 0.00 N	20.14 0.55 0.00 N	33.77 1.19 0.00 N	43.40 2.34 -1.09 N	45.96 2.01 -16.00 N	46.51 2.14 -12.70 N	44.93 2.07 -4.58 N	47.10 2.69 -4.65 N	30.85 1.85 -2.74 N	40.28 2.19 -3.41 N	34.52 2.18 0.02 N	34.38 2.11 -4.72 N	40.48 3.04 -0.21 N	46.90 2.91 -6.11 N	46.57 2.11 -13.93 N	46.61 2.20 -12.85 N	47.24 2.36 -11.75 N	46.76 1.72 -18.36 N	46.07 1.56 -21.96 N	29.90 1.20 -8.91 N	17.59 1.05 0.00 N
KEDC_PORT_JEFF_GT3 24211	8.90 0.42 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.21 0.00 N	20.14 0.55 0.00 N	33.77 1.19 0.00 N	43.40 2.34 -1.09 N	45.96 2.01 -16.00 N	46.51 2.14 -12.70 N	44.93 2.07 -4.58 N	47.10 2.69 -4.65 N	30.85 1.85 -2.74 N	40.28 2.19 -3.41 N	34.52 2.18 0.02 N	34.38 2.11 -4.72 N	40.48 3.04 -0.21 N	46.90 2.91 -6.11 N	46.57 2.11 -13.93 N	46.61 2.20 -12.85 N	47.24 2.36 -11.75 N	46.76 1.72 -18.36 N	46.07 1.56 -21.96 N	29.90 1.20 -8.91 N	17.59 1.05 0.00 N
KEDC_GLWD_GRP 24221	8.97 0.49 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.86 0.35 0.00 N	20.42 0.84 0.00 N	34.13 1.56 0.00 N	43.82 2.76 -1.09 N	46.40 2.45 -16.00 N	47.31 2.94 -12.70 N	46.17 3.32 -4.58 N	48.31 3.89 -4.65 N	32.08 2.66 -3.16 N	44.34 3.41 -6.25 N	35.76 3.33 -0.07 N	37.43 2.90 -6.98 N	41.40 3.96 -0.21 N	48.04 3.95 -6.21 N	47.63 3.05 -14.06 N	47.69 3.14 -12.99 N	48.39 3.35 -11.91 N	47.63 2.59 -18.36 N	46.61 2.10 -21.96 N	30.12 1.42 -8.91 N	17.62 1.08 0.00 N
KEDC_GLWD_GT4 24219	8.97 0.49 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.86 0.35 0.00 N	20.42 0.84 0.00 N	34.13 1.56 0.00 N	43.82 2.76 -1.09 N	46.40 2.45 -16.00 N	47.31 2.94 -12.70 N	46.17 3.32 -4.58 N	48.31 3.89 -4.65 N	32.08 2.66 -3.16 N	44.34 3.41 -6.25 N	35.76 3.33 -0.07 N	37.43 2.90 -6.98 N	41.40 3.96 -0.21 N	48.04 3.95 -6.21 N	47.63 3.05 -14.06 N	47.69 3.14 -12.99 N	48.39 3.35 -11.91 N	47.63 2.59 -18.36 N	46.61 2.10 -21.96 N	30.12 1.42 -8.91 N	17.62 1.08 0.00 N
KEDC_GLWD_GT5 24220	8.97 0.49 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.86 0.35 0.00 N	20.42 0.84 0.00 N	34.13 1.56 0.00 N	43.82 2.76 -1.09 N	46.40 2.45 -16.00 N	47.31 2.94 -12.70 N	46.17 3.32 -4.58 N	48.31 3.89 -4.65 N	32.08 2.66 -3.16 N	44.34 3.41 -6.25 N	35.76 3.33 -0.07 N	37.43 2.90 -6.98 N	41.40 3.96 -0.21 N	48.04 3.95 -6.21 N	47.63 3.05 -14.06 N	47.69 3.14 -12.99 N	48.39 3.35 -11.91 N	47.63 2.59 -18.36 N	46.61 2.10 -21.96 N	30.12 1.42 -8.91 N	17.62 1.08 0.00 N
KENSICO____ 23655	8.76 0.28 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.68 0.17 0.00 N	20.01 0.43 0.00 N	33.36 0.79 0.00 N	41.77 1.81 0.00 N	29.59 1.64 0.00 N	33.70 2.03 0.00 N	40.60 2.32 0.00 N	44.57 2.68 -2.11 N	28.12 1.86 0.00 N	37.07 2.39 0.00 N	34.69 2.33 0.00 N	29.57 2.02 0.00 N	39.98 2.74 0.00 N	40.59 2.71 0.00 N	32.58 2.06 0.00 N	33.65 2.09 0.00 N	35.40 2.26 0.00 N	28.40 1.72 0.00 N	23.94 1.39 0.00 N	20.67 0.87 0.00 N	17.17 0.62 0.00 N
KIAC_JFK_AIRPORT 23541	17.02 0.24 -8.30 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.91 0.32 0.00 N	33.25 0.68 0.00 N	130.68 1.75 -88.97 N	138.90 1.53 -109.42 N	94.27 1.93 -60.67 N	144.32 2.27 -103.77 N	47.74 2.41 -5.56 N	47.15 1.67 -19.22 N	39.11 2.05 -2.37 N	55.46 2.04 -21.05 N	60.37 1.83 -31.00 N	66.04 2.49 -26.31 N	46.37 2.44 -6.06 N	39.01 1.82 -6.67 N	161.70 1.84 -128.31 N	207.49 2.02 -172.34 N	149.28 1.45 -121.15 N	120.84 1.11 -97.18 N	206.50 0.73 -185.98 N	46.24 0.61 -29.08 N
KIAC_JFK_GT1 23816	17.02 0.24 -8.30 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.91 0.32 0.00 N	33.25 0.68 0.00 N	130.68 1.75 -88.97 N	138.90 1.53 -109.42 N	94.27 1.93 -60.67 N	144.32 2.27 -103.77 N	47.74 2.41 -5.56 N	47.15 1.67 -19.22 N	39.11 2.05 -2.37 N	55.46 2.04 -21.05 N	60.37 1.83 -31.00 N	66.04 2.49 -26.31 N	46.37 2.44 -6.06 N	39.01 1.82 -6.67 N	161.70 1.84 -128.31 N	207.49 2.02 -172.34 N	149.28 1.45 -121.15 N	120.84 1.11 -97.18 N	206.50 0.73 -185.98 N	46.24 0.61 -29.08 N
KIAC_JFK_GT2 23817	17.02 0.24 -8.30 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.91 0.32 0.00 N	33.25 0.68 0.00 N	130.68 1.75 -88.97 N	138.90 1.53 -109.42 N	94.27 1.93 -60.67 N	144.32 2.27 -103.77 N	47.74 2.41 -5.56 N	47.15 1.67 -19.22 N	39.11 2.05 -2.37 N	55.46 2.04 -21.05 N	60.37 1.83 -31.00 N	66.04 2.49 -26.31 N	46.37 2.44 -6.06 N	39.01 1.82 -6.67 N	161.70 1.84 -128.31 N	207.49 2.02 -172.34 N	149.28 1.45 -121.15 N	120.84 1.11 -97.18 N	206.50 0.73 -185.98 N	46.24 0.61 -29.08 N
KINTIGH____ 23543	8.13 -0.35 0.00 N	0.40 -0.02 0.00 N	-1.08 0.03 0.00 N	8.37 -0.14 0.00 N	19.16 -0.43 0.00 N	31.76 -0.82 0.00 N	38.46 -1.51 0.00 N	26.39 -1.56 0.00 N	29.60 -2.07 0.00 N	36.29 -1.99 0.00 N	37.34 -2.45 -0.01 N	24.45 -1.81 0.00 N	32.48 -2.20 0.00 N	30.06 -2.30 0.00 N	25.75 -1.80 0.00 N	34.66 -2.58 0.00 N	34.88 -2.99 0.00 N	28.46 -2.07 0.00 N	29.66 -1.90 0.00 N	30.54 -2.59 0.00 N	24.78 -1.90 0.00 N	21.10 -1.46 0.00 N	18.62 -1.18 0.00 N	15.58 -0.97 0.00 N
LEDERLE____ 23769	8.69 0.21 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.62 0.11 0.00 N	19.87 0.28 0.00 N	33.11 0.53 0.00 N	41.49 1.52 0.00 N	29.39 1.44 0.00 N	33.51 1.83 0.00 N	40.46 2.18 0.00 N	44.06 2.59 -1.79 N	28.05 1.79 0.00 N	37.03 2.34 0.00 N	34.64 2.28 0.00 N	29.52 1.97 0.00 N	39.89 2.65 0.00 N	40.50 2.62 0.00 N	32.53 2.00 0.00 N	33.62 2.06 0.00 N	35.39 2.25 0.00 N	28.40 1.72 0.00 N	23.92 1.37 0.00 N	20.59 0.80 0.00 N	17.06 0.52 0.00 N

LINDEN COGEN____ 23786	8.83 0.35 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.22 0.00 N	20.13 0.54 0.00 N	33.61 1.04 0.00 N	42.21 2.25 0.00 N	29.96 2.01 0.00 N	47.03 2.48 -12.87 N	48.60 2.84 -7.48 N	48.53 3.21 -5.56 N	47.69 2.21 -19.22 N	39.84 2.79 -2.37 N	49.89 2.74 -14.79 N	44.81 2.39 -14.87 N	46.10 3.25 -5.61 N	44.36 3.23 -3.26 N	33.18 2.46 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.69 2.01 0.00 N	24.17 1.62 0.00 N	20.85 1.06 0.00 N	17.32 0.77 0.00 N
LIPA_MISC_IPP 23656	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.12 0.54 0.00 N	33.74 1.17 0.00 N	43.43 2.38 -1.09 N	45.91 1.96 -16.00 N	46.37 2.00 -12.70 N	44.53 1.68 -4.58 N	46.66 2.24 -4.65 N	30.59 1.60 -2.73 N	39.94 1.91 -3.35 N	34.22 1.88 0.02 N	34.02 1.79 -4.67 N	40.05 2.60 -0.21 N	46.55 2.57 -6.11 N	46.33 1.88 -13.93 N	46.35 1.95 -12.84 N	47.00 2.12 -11.75 N	46.58 1.54 -18.36 N	45.97 1.46 -21.96 N	29.85 1.14 -8.91 N	17.57 1.03 0.00 N
LITTLE FALLS____HYD 24013	8.70 0.22 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.91 0.33 0.00 N	33.11 0.53 0.00 N	41.33 1.36 0.00 N	29.25 1.29 0.00 N	33.30 1.63 0.00 N	40.07 1.79 0.00 N	41.92 2.14 -0.01 N	27.77 1.51 0.00 N	36.67 1.99 0.00 N	34.20 1.85 0.00 N	29.01 1.46 0.00 N	39.35 2.11 0.00 N	40.14 2.26 0.00 N	32.21 1.69 0.00 N	33.30 1.74 0.00 N	35.13 1.99 0.00 N	28.24 1.56 0.00 N	23.95 1.40 0.00 N	20.55 0.75 0.00 N	17.12 0.57 0.00 N
LONG LAKE_PHOENIX 24014	8.35 -0.13 0.00 N	0.41 0.00 0.00 N	-1.10 0.01 0.00 N	8.40 -0.11 0.00 N	19.34 -0.24 0.00 N	32.15 -0.42 0.00 N	39.18 -0.78 0.00 N	27.30 -0.65 0.00 N	30.92 -0.75 0.00 N	37.25 -1.03 0.00 N	38.65 -1.13 -0.01 N	25.46 -0.80 0.00 N	33.61 -1.07 0.00 N	31.35 -1.01 0.00 N	26.69 -0.86 0.00 N	36.05 -1.19 0.00 N	36.68 -1.20 0.00 N	29.61 -0.91 0.00 N	30.63 -0.94 0.00 N	32.11 -1.02 0.00 N	25.84 -0.84 0.00 N	21.84 -0.71 0.00 N	19.31 -0.48 0.00 N	16.21 -0.33 0.00 N
LOVETT____3 23632	8.71 0.23 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.64 0.13 0.00 N	19.92 0.34 0.00 N	33.19 0.61 0.00 N	41.55 1.58 0.00 N	29.43 1.47 0.00 N	33.54 1.87 0.00 N	40.49 2.21 0.00 N	44.14 2.61 -1.76 N	28.07 1.81 0.00 N	37.03 2.35 0.00 N	34.64 2.28 0.00 N	29.53 1.98 0.00 N	39.93 2.69 0.00 N	40.53 2.66 0.00 N	32.56 2.04 0.00 N	33.67 2.11 0.00 N	35.42 2.29 0.00 N	28.44 1.76 0.00 N	23.94 1.39 0.00 N	20.62 0.83 0.00 N	17.11 0.56 0.00 N
LOVETT____4 23642	8.71 0.23 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.64 0.13 0.00 N	19.92 0.34 0.00 N	33.19 0.61 0.00 N	41.55 1.59 0.00 N	29.43 1.47 0.00 N	33.54 1.87 0.00 N	40.49 2.21 0.00 N	44.14 2.61 -1.77 N	28.07 1.81 0.00 N	37.04 2.35 0.00 N	34.64 2.28 0.00 N	29.53 1.98 0.00 N	39.93 2.69 0.00 N	40.54 2.66 0.00 N	32.57 2.04 0.00 N	33.67 2.11 0.00 N	35.42 2.29 0.00 N	28.44 1.76 0.00 N	23.95 1.39 0.00 N	20.62 0.83 0.00 N	17.11 0.56 0.00 N
LOVETT____5 23593	8.71 0.23 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.64 0.13 0.00 N	19.92 0.34 0.00 N	33.19 0.61 0.00 N	41.55 1.59 0.00 N	29.43 1.47 0.00 N	33.54 1.87 0.00 N	40.49 2.21 0.00 N	44.14 2.61 -1.77 N	28.07 1.81 0.00 N	37.04 2.35 0.00 N	34.64 2.28 0.00 N	29.53 1.98 0.00 N	39.93 2.69 0.00 N	40.53 2.66 0.00 N	32.56 2.04 0.00 N	33.67 2.11 0.00 N	35.42 2.29 0.00 N	28.44 1.76 0.00 N	23.95 1.39 0.00 N	20.62 0.83 0.00 N	17.11 0.56 0.00 N
LOWER RAQUET____HYD 24057	8.79 0.31 0.00 N	0.43 0.01 0.00 N	-1.15 -0.04 0.00 N	8.78 0.27 0.00 N	20.22 0.64 0.00 N	33.82 1.25 0.00 N	41.13 1.16 0.00 N	28.60 0.65 0.00 N	32.05 0.37 0.00 N	39.08 0.80 0.00 N	40.92 1.14 -0.01 N	27.00 0.74 0.00 N	35.59 0.91 0.00 N	33.31 0.95 0.00 N	28.41 0.87 0.00 N	38.46 1.22 0.00 N	39.27 1.39 0.00 N	31.68 1.15 0.00 N	32.71 1.14 0.00 N	34.40 1.27 0.00 N	27.70 1.02 0.00 N	23.29 0.74 0.00 N	20.60 0.81 0.00 N	17.18 0.64 0.00 N
LOWER____HUDSON 24059	9.17 0.69 0.00 N	0.46 0.04 0.00 N	-1.19 -0.08 0.00 N	9.08 0.57 0.00 N	20.94 1.36 0.00 N	34.87 2.29 0.00 N	42.36 2.40 0.00 N	29.66 1.71 0.00 N	33.66 1.98 0.00 N	40.51 2.23 0.00 N	42.52 2.53 -0.22 N	28.02 1.76 0.00 N	37.04 2.36 0.00 N	34.48 2.12 0.00 N	29.19 1.64 0.00 N	39.69 2.45 0.00 N	40.69 2.82 0.00 N	32.69 2.17 0.00 N	33.70 2.14 0.00 N	35.57 2.43 0.00 N	28.67 1.99 0.00 N	24.33 1.78 0.00 N	21.38 1.59 0.00 N	17.99 1.45 0.00 N
MG INDUSTRY____DRP 24185	9.01 0.53 0.00 N	0.44 0.03 0.00 N	-1.17 -0.06 0.00 N	8.94 0.43 0.00 N	20.63 1.04 0.00 N	34.30 1.72 0.00 N	41.64 1.68 0.00 N	29.26 1.30 0.00 N	33.25 1.57 0.00 N	39.99 1.71 0.00 N	41.86 1.99 -0.11 N	27.65 1.39 0.00 N	36.47 1.79 0.00 N	34.02 1.66 0.00 N	28.85 1.30 0.00 N	39.10 1.87 0.00 N	40.04 2.16 0.00 N	32.20 1.67 0.00 N	33.21 1.64 0.00 N	35.08 1.95 0.00 N	28.24 1.56 0.00 N	23.81 1.26 0.00 N	21.01 1.21 0.00 N	17.74 1.20 0.00 N
MILLIKEN____1 23584	8.26 -0.22 0.00 N	0.41 -0.01 0.00 N	-1.08 0.03 0.00 N	8.27 -0.24 0.00 N	19.01 -0.57 0.00 N	31.57 -1.00 0.00 N	38.23 -1.74 0.00 N	26.89 -1.06 0.00 N	30.68 -0.99 0.00 N	37.25 -1.03 0.00 N	38.68 -1.10 -0.01 N	25.57 -0.68 0.00 N	33.76 -0.92 0.00 N	31.52 -0.84 0.00 N	26.67 -0.88 0.00 N	35.93 -1.31 0.00 N	36.59 -1.29 0.00 N	29.44 -1.09 0.00 N	30.52 -1.04 0.00 N	32.47 -0.67 0.00 N	25.82 -0.86 0.00 N	21.71 -0.84 0.00 N	19.20 -0.59 0.00 N	16.10 -0.45 0.00 N
MILLIKEN____2 23585	8.25 -0.23 0.00 N	0.41 -0.01 0.00 N	-1.08 0.03 0.00 N	8.26 -0.25 0.00 N	18.99 -0.59 0.00 N	31.55 -1.03 0.00 N	38.21 -1.76 0.00 N	26.89 -1.06 0.00 N	30.68 -0.99 0.00 N	37.24 -1.04 0.00 N	38.67 -1.11 -0.01 N	25.57 -0.69 0.00 N	33.76 -0.92 0.00 N	31.51 -0.84 0.00 N	26.66 -0.89 0.00 N	35.92 -1.31 0.00 N	36.58 -1.30 0.00 N	29.43 -1.09 0.00 N	30.52 -1.04 0.00 N	32.46 -0.68 0.00 N	25.81 -0.86 0.00 N	21.71 -0.84 0.00 N	19.23 -0.56 0.00 N	16.10 -0.44 0.00 N
MILLIKEN____DIESEL 23629	8.25 -0.23 0.00 N	0.41 -0.01 0.00 N	-1.08 0.03 0.00 N	8.26 -0.25 0.00 N	18.99 -0.59 0.00 N	31.55 -1.03 0.00 N	38.21 -1.76 0.00 N	26.89 -1.06 0.00 N	30.68 -0.99 0.00 N	37.24 -1.04 0.00 N	38.67 -1.11 -0.01 N	25.57 -0.69 0.00 N	33.76 -0.92 0.00 N	31.51 -0.84 0.00 N	26.66 -0.89 0.00 N	35.92 -1.31 0.00 N	36.58 -1.30 0.00 N	29.43 -1.09 0.00 N	30.52 -1.04 0.00 N	32.46 -0.68 0.00 N	25.81 -0.86 0.00 N	21.71 -0.84 0.00 N	19.23 -0.56 0.00 N	16.10 -0.44 0.00 N

MODEL_CITY_ENERGY 24167	8.00 -0.48 0.00 N	0.40 -0.02 0.00 N	-1.07 0.04 0.00 N	8.26 -0.25 0.00 N	18.87 -0.72 0.00 N	31.38 -1.19 0.00 N	37.96 -2.00 0.00 N	26.08 -1.87 0.00 N	29.39 -2.28 0.00 N	36.23 -2.05 0.00 N	37.48 -2.30 -0.01 N	24.57 -1.69 0.00 N	32.69 -1.99 0.00 N	30.26 -2.10 0.00 N	25.78 -1.77 0.00 N	34.68 -2.56 0.00 N	34.95 -2.92 0.00 N	28.50 -2.02 0.00 N	29.62 -1.94 0.00 N	30.62 -2.51 0.00 N	24.69 -1.99 0.00 N	20.94 -1.61 0.00 N	18.46 -1.33 0.00 N	15.40 -1.14 0.00 N
MOHAWK_PAPER___DRP 24187	9.19 0.71 0.00 N	0.46 0.04 0.00 N	-1.19 -0.08 0.00 N	9.13 0.62 0.00 N	21.05 1.47 0.00 N	35.05 2.47 0.00 N	42.64 2.68 0.00 N	29.90 1.95 0.00 N	33.94 2.27 0.00 N	40.83 2.56 0.00 N	42.78 2.85 -0.17 N	28.22 1.96 0.00 N	37.25 2.57 0.00 N	34.71 2.35 0.00 N	29.40 1.86 0.00 N	39.91 2.67 0.00 N	40.92 3.04 0.00 N	32.91 2.39 0.00 N	33.95 2.39 0.00 N	35.88 2.74 0.00 N	28.90 2.22 0.00 N	24.42 1.87 0.00 N	21.50 1.71 0.00 N	18.09 1.55 0.00 N
MONGAUP___HYD 23641	8.56 0.08 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.52 0.01 0.00 N	19.63 0.05 0.00 N	32.64 0.07 0.00 N	40.69 0.73 0.00 N	28.72 0.76 0.00 N	32.67 1.00 0.00 N	39.42 1.14 0.00 N	42.49 1.46 -1.26 N	27.30 1.04 0.00 N	36.03 1.35 0.00 N	33.70 1.34 0.00 N	28.70 1.15 0.00 N	38.77 1.53 1.47 N	39.35 1.47 0.00 N	31.60 1.08 0.00 N	32.67 1.11 0.00 N	34.33 1.20 0.00 N	27.59 0.91 0.00 N	23.30 0.75 0.00 N	20.16 0.36 0.00 N	16.78 0.23 0.00 N
MONTAUK___DIESEL 23721	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.12 0.54 0.00 N	33.74 1.17 0.00 N	43.43 2.38 -1.09 N	45.91 1.96 -16.00 N	46.37 2.00 -12.70 N	44.53 1.68 -4.58 N	46.66 2.24 -4.65 N	30.59 1.60 -2.73 N	39.96 1.91 -3.36 N	34.22 1.88 0.02 N	34.03 1.79 -4.68 N	40.05 2.60 -0.21 N	46.55 2.57 -6.11 N	46.33 1.88 -13.93 N	46.35 1.95 -12.84 N	47.00 2.12 -11.75 N	46.58 1.54 -18.36 N	45.97 1.46 -21.96 N	29.85 1.14 -8.91 N	17.57 1.03 0.00 N
N SALMON___HYD 24042	8.50 0.02 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.53 0.02 0.00 N	19.64 0.06 0.00 N	32.68 0.11 0.00 N	39.67 -0.30 0.00 N	27.60 -0.36 0.00 N	31.25 -0.43 0.00 N	36.30 -1.98 0.00 N	39.06 -0.72 -0.01 N	25.75 -0.51 0.00 N	34.00 -0.69 0.00 N	31.72 -0.64 0.00 N	27.00 -0.55 0.00 N	36.47 -0.77 0.00 N	37.20 -0.68 0.00 N	30.04 -0.49 0.00 N	31.11 -0.46 0.00 N	32.65 -0.48 0.00 N	26.26 -0.42 0.00 N	22.15 -0.40 0.00 N	19.68 -0.12 0.00 N	16.54 0.00 0.00 N
N.E._GEN_SANDY PD 24062	8.79 0.31 0.00 N	18.02 0.43 -6.26 N	18.01 0.44 -6.10 N	18.00 0.40 -6.40 N	20.13 0.55 0.00 N	33.48 0.90 0.00 N	3.01 0.62 15.77 N	28.73 0.78 0.00 N	32.61 0.94 0.00 N	39.28 1.01 0.00 N	41.91 1.24 -0.90 N	27.15 0.89 0.00 N	35.87 1.19 0.00 N	60.00 1.72 -23.78 N	28.36 0.82 0.00 N	38.51 1.27 0.00 N	39.35 1.47 0.00 N	31.62 1.09 0.00 N	32.63 1.07 0.00 N	34.39 1.26 0.00 N	27.70 1.02 0.00 N	23.45 0.90 0.00 N	20.53 0.74 0.00 N	17.22 0.68 0.00 N
NARROWS_GT1_1 24228	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT1_2 24229	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT1_3 24230	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT1_4 24231	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT1_5 24232	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT1_6 24233	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT1_7 24234	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N

NARROWS_GT1_8 24235	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT1_GRP 23726	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT2_1 24236	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT2_2 24237	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT2_3 24238	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT2_4 24239	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT2_5 24240	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT2_6 24241	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT2_7 24242	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT2_8 24243	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NARROWS_GT2_GRP 23741	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.81 0.00 N	34.10 1.52 0.00 N	42.92 2.95 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.61 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 2.99 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.37 -22.40 N	30.46 1.03 -12.89 N
NEG CAPITAL___MECHNVIL 23645	9.17 0.69 0.00 N	0.46 0.04 0.00 N	-1.19 -0.08 0.00 N	9.08 0.57 0.00 N	20.94 1.36 0.00 N	34.87 2.29 0.00 N	42.36 2.40 0.00 N	29.66 1.71 0.00 N	33.66 1.98 0.00 N	40.51 2.23 0.00 N	42.53 2.53 -0.23 N	28.02 1.76 0.00 N	37.04 2.36 0.00 N	34.48 2.12 0.00 N	29.19 1.64 0.00 N	39.69 2.45 0.00 N	40.69 2.82 0.00 N	32.69 2.17 0.00 N	33.70 2.14 0.00 N	35.57 2.43 0.00 N	28.67 1.99 0.00 N	24.33 1.78 0.00 N	21.38 1.59 0.00 N	17.99 1.45 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	8.05 -0.43 0.00 N	0.40 -0.02 0.00 N	-1.07 0.04 0.00 N	8.28 -0.23 0.00 N	18.88 -0.70 0.00 N	31.97 -0.60 0.00 N	39.06 -0.90 0.00 N	27.17 -0.78 0.00 N	30.90 -0.77 0.00 N	37.84 -0.44 0.00 N	39.15 -0.63 -0.01 N	25.98 -0.28 0.00 N	34.23 -0.45 0.00 N	32.08 -0.28 0.00 N	27.30 -0.24 0.00 N	36.68 -0.56 0.00 N	37.31 -0.57 0.00 N	30.08 -0.45 0.00 N	31.21 -0.35 0.00 N	33.36 0.23 0.00 N	26.31 -0.37 0.00 N	22.14 -0.41 0.00 N	19.49 -0.30 0.00 N	15.91 -0.64 0.00 N

NEG CENTRAL___DRP 24199	8.37 -0.11 0.00 N	0.41 0.00 0.00 N	-1.10 0.01 0.00 N	8.42 -0.09 0.00 N	19.36 -0.22 0.00 N	32.12 -0.46 0.00 N	39.17 -0.79 0.00 N	27.28 -0.67 0.00 N	30.93 -0.75 0.00 N	37.44 -0.83 0.00 N	38.65 -1.13 -0.01 N	25.44 -0.82 0.00 N	33.71 -0.98 0.00 N	31.42 -0.94 0.00 N	26.96 -0.59 0.00 N	36.44 -0.80 0.00 N	36.98 -0.90 0.00 N	29.94 -0.58 0.00 N	31.01 -0.55 0.00 N	32.38 -0.76 0.00 N	26.11 -0.57 0.00 N	22.13 -0.42 0.00 N	19.47 -0.33 0.00 N	16.31 -0.23 0.00 N
NEG CENTRAL___INDECK 23768	8.31 -0.17 0.00 N	0.41 -0.01 0.00 N	-1.10 0.01 0.00 N	8.49 -0.02 0.00 N	19.48 -0.10 0.00 N	32.37 -0.21 0.00 N	39.58 -0.38 0.00 N	27.38 -0.57 0.00 N	30.83 -0.84 0.00 N	37.58 -0.69 0.00 N	38.81 -0.97 -0.02 N	25.43 -0.83 0.00 N	33.70 -0.98 0.00 N	31.29 -1.07 0.00 N	26.77 -0.77 0.00 N	36.11 -1.13 0.00 N	36.46 -1.41 0.00 N	29.70 -0.82 0.00 N	30.93 -0.63 0.00 N	32.01 -1.13 0.00 N	25.90 -0.78 0.00 N	21.93 -0.63 0.00 N	19.22 -0.57 0.00 N	16.03 -0.51 0.00 N
NEG CENTRAL___SENECA 23627	8.48 0.00 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.51 0.00 0.00 N	19.58 0.00 0.00 N	32.57 0.00 0.00 N	39.97 0.00 0.00 N	27.95 0.00 0.00 N	31.67 0.00 0.00 N	38.28 0.00 0.00 N	39.77 0.00 0.00 N	26.26 0.00 0.00 N	34.68 0.00 0.00 N	32.36 0.00 0.00 N	27.55 0.00 0.00 N	37.24 0.00 0.00 N	37.88 0.00 0.00 N	30.52 0.00 0.00 N	31.56 0.00 0.00 N	33.13 0.00 0.00 N	26.68 0.00 0.00 N	22.55 0.00 0.00 N	19.79 0.00 0.00 N	16.54 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	8.44 -0.04 0.00 N	0.42 0.00 0.00 N	-1.10 0.01 0.00 N	8.48 -0.03 0.00 N	19.45 -0.14 0.00 N	32.74 0.16 0.00 N	40.13 0.17 0.00 N	28.25 0.30 0.00 N	32.28 0.60 0.00 N	39.31 1.03 0.00 N	40.81 1.03 -0.01 N	27.03 0.77 0.00 N	35.66 0.97 0.00 N	33.28 0.93 0.00 N	28.03 0.48 0.00 N	37.73 0.50 0.00 N	38.49 0.61 0.00 N	30.90 0.38 0.00 N	32.02 0.45 0.00 N	34.36 1.22 0.00 N	27.12 0.44 0.00 N	22.77 0.22 0.00 N	20.08 0.28 0.00 N	16.60 0.05 0.00 N
NEG MILLWOOD___DRP 24198	8.71 0.23 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.66 0.15 0.00 N	19.95 0.36 0.00 N	33.19 0.61 0.00 N	41.38 1.42 0.00 N	29.25 1.30 0.00 N	33.31 1.64 0.00 N	40.18 1.91 0.00 N	43.94 2.24 -1.94 N	27.81 1.55 0.00 N	36.70 2.01 0.00 N	34.31 1.95 0.00 N	29.23 1.68 0.00 N	39.53 2.29 0.00 N	40.14 2.26 0.00 N	32.22 1.70 0.00 N	33.28 1.72 0.00 N	34.99 1.86 0.00 N	28.11 1.43 0.00 N	23.72 1.17 0.00 N	20.51 0.72 0.00 N	17.07 0.52 0.00 N
NEG NORTH_FLCN_SEA 23793	8.79 0.31 0.00 N	0.43 0.01 0.00 N	-1.15 -0.04 0.00 N	8.78 0.27 0.00 N	20.23 0.65 0.00 N	33.66 1.08 0.00 N	41.60 1.64 0.00 N	29.34 1.39 0.00 N	33.36 1.68 0.00 N	40.36 2.08 0.00 N	42.07 2.30 -0.01 N	27.79 1.53 0.00 N	36.73 2.05 0.00 N	34.29 1.93 0.00 N	29.18 1.63 0.00 N	39.35 2.11 0.00 N	40.01 2.13 0.00 N	32.27 1.75 0.00 N	33.43 1.87 0.00 N	35.15 2.02 0.00 N	28.21 1.53 0.00 N	23.75 1.20 0.00 N	20.67 0.88 0.00 N	17.21 0.66 0.00 N
NEG NORTH_KES_CHATEGAY 23792	8.52 0.04 0.00 N	0.42 0.00 0.00 N	-1.11 -0.02 0.00 N	8.53 0.02 0.00 N	19.62 0.04 0.00 N	32.78 0.21 0.00 N	39.99 0.03 0.00 N	27.91 -0.05 0.00 N	31.55 -0.12 0.00 N	38.34 0.06 0.00 N	39.81 0.04 -0.01 N	26.30 0.04 0.00 N	34.72 0.04 0.00 N	32.40 0.05 0.00 N	27.59 0.04 0.00 N	37.32 0.08 0.00 N	38.03 0.15 0.00 N	30.64 0.12 0.00 N	31.64 0.08 0.00 N	33.26 0.13 0.00 N	26.81 0.13 0.00 N	22.61 0.05 0.00 N	19.88 0.09 0.00 N	16.58 0.04 0.00 N
NEG NORTH___ALICE_FALLS 23915	8.61 0.13 0.00 N	0.43 0.01 0.00 N	-1.12 -0.01 0.00 N	8.60 0.09 0.00 N	19.79 0.21 0.00 N	33.08 0.51 0.00 N	40.16 0.19 0.00 N	28.01 0.06 0.00 N	31.69 0.02 0.00 N	38.52 0.24 0.00 N	40.00 0.23 -0.01 N	26.43 0.17 0.00 N	34.92 0.23 0.00 N	32.58 0.22 0.00 N	27.71 0.16 0.00 N	37.50 0.26 0.00 N	38.28 0.40 0.00 N	30.83 0.30 0.00 N	31.80 0.24 0.00 N	33.48 0.34 0.00 N	26.98 0.30 0.00 N	22.72 0.17 0.00 N	19.99 0.20 0.00 N	16.72 0.18 0.00 N
NEG NORTH___LWR_SARANAC 23913	8.61 0.13 0.00 N	0.43 0.01 0.00 N	-1.12 -0.01 0.00 N	8.60 0.09 0.00 N	19.79 0.21 0.00 N	33.08 0.51 0.00 N	40.16 0.19 0.00 N	28.01 0.06 0.00 N	31.69 0.02 0.00 N	38.52 0.24 0.00 N	40.00 0.23 -0.01 N	26.43 0.17 0.00 N	34.92 0.23 0.00 N	32.58 0.22 0.00 N	27.71 0.16 0.00 N	37.50 0.26 0.00 N	38.28 0.40 0.00 N	30.83 0.30 0.00 N	31.80 0.24 0.00 N	33.48 0.34 0.00 N	26.98 0.30 0.00 N	22.72 0.17 0.00 N	19.99 0.20 0.00 N	16.72 0.18 0.00 N
NEG NORTH___PLATTSBURG 23628	8.51 0.03 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.50 -0.01 0.00 N	19.56 -0.02 0.00 N	32.69 0.11 0.00 N	39.71 -0.25 0.00 N	27.69 -0.26 0.00 N	31.32 -0.35 0.00 N	38.06 -0.22 0.00 N	39.53 -0.25 -0.01 N	26.12 -0.14 0.00 N	34.49 -0.19 0.00 N	32.18 -0.18 0.00 N	27.38 -0.17 0.00 N	37.06 -0.18 0.00 N	37.81 -0.07 0.00 N	30.44 -0.08 0.00 N	31.41 -0.15 0.00 N	33.05 -0.08 0.00 N	26.64 -0.04 0.00 N	22.45 -0.10 0.00 N	19.72 -0.07 0.00 N	16.51 -0.04 0.00 N
NEG WEST_LEA_LOCKPORT 23791	8.14 -0.34 0.00 N	0.40 -0.02 0.00 N	-1.09 0.02 0.00 N	8.40 -0.11 0.00 N	19.19 -0.40 0.00 N	31.84 -0.73 0.00 N	38.46 -1.50 0.00 N	26.34 -1.62 0.00 N	29.54 -2.13 0.00 N	36.28 -2.00 0.00 N	37.29 -2.49 -0.01 N	24.41 -1.85 0.00 N	32.44 -2.24 0.00 N	29.98 -2.37 0.00 N	25.68 -1.87 0.00 N	34.56 -2.68 0.00 N	34.76 -3.11 0.00 N	28.40 -2.12 0.00 N	29.60 -1.97 0.00 N	30.43 -2.71 0.00 N	24.70 -1.98 0.00 N	21.03 -1.52 0.00 N	18.58 -1.21 0.00 N	15.57 -0.98 0.00 N
NEG WEST___LANCASTR 23811	8.13 -0.36 0.00 N	0.40 -0.02 0.00 N	-1.08 0.03 0.00 N	8.30 -0.21 0.00 N	19.04 -0.54 0.00 N	31.53 -1.04 0.00 N	38.55 -1.41 0.00 N	26.69 -1.26 0.00 N	30.01 -1.66 0.00 N	36.56 -1.72 0.00 N	37.80 -1.99 -0.02 N	24.81 -1.45 0.00 N	32.88 -1.80 0.00 N	30.56 -1.80 0.00 N	26.15 -1.40 0.00 N	35.22 -2.02 0.00 N	35.53 -2.35 0.00 N	28.87 -1.66 0.00 N	30.06 -1.50 0.00 N	31.11 -2.03 0.00 N	25.17 -1.51 0.00 N	21.34 -1.21 0.00 N	18.71 -1.08 0.00 N	15.63 -0.92 0.00 N
NEG PENN_ALLEGHNY 23528	8.26 -0.22 0.00 N	0.40 -0.01 0.00 N	-1.08 0.03 0.00 N	8.28 -0.23 0.00 N	19.10 -0.49 0.00 N	31.51 -1.07 0.00 N	38.95 -1.02 0.00 N	27.34 -0.61 0.00 N	30.99 -0.69 0.00 N	37.38 -0.90 0.00 N	39.00 -0.81 -0.04 N	25.70 -0.56 0.00 N	33.95 -0.74 0.00 N	31.70 -0.66 0.00 N	27.09 -0.46 0.00 N	36.56 -0.68 0.00 N	37.10 -0.78 0.00 N	29.97 -0.56 0.00 N	31.05 -0.52 0.00 N	32.37 -0.76 0.00 N	26.10 -0.58 0.00 N	22.05 -0.50 0.00 N	19.19 -0.61 0.00 N	16.02 -0.52 0.00 N

NEG__GEN_MONROE 24207	8.95 0.47 0.00 N	0.44 0.02 0.00 N	-1.17 -0.06 0.00 N	8.96 0.44 0.00 N	20.66 1.08 0.00 N	34.36 1.78 0.00 N	42.36 2.39 0.00 N	29.66 1.71 0.00 N	33.65 1.98 0.00 N	40.80 2.52 0.00 N	42.55 2.77 -0.01 N	28.11 1.85 0.00 N	37.11 2.42 0.00 N	34.56 2.20 0.00 N	29.35 1.80 0.00 N	39.66 2.42 0.00 N	40.24 2.36 0.00 N	32.51 1.99 0.00 N	33.67 2.11 0.00 N	35.34 2.21 0.00 N	28.49 1.81 0.00 N	24.05 1.50 0.00 N	21.08 1.29 0.00 N	17.55 1.00 0.00 N
NEPA__ENERGY 23901	7.35 -1.13 0.00 N	0.36 -0.06 0.00 N	-0.98 0.13 0.00 N	7.51 -1.00 0.00 N	17.27 -2.32 0.00 N	28.37 -4.21 0.00 N	35.20 -4.77 0.00 N	24.70 -3.25 0.00 N	27.91 -3.77 0.00 N	33.91 -4.37 0.00 N	35.35 -4.43 -0.02 N	23.33 -2.93 0.00 N	30.82 -3.87 0.00 N	28.94 -3.42 0.00 N	24.85 -2.69 0.00 N	33.44 -3.79 0.00 N	33.84 -4.03 0.00 N	27.25 -3.27 0.00 N	28.32 -3.24 0.00 N	29.54 -3.60 0.00 N	23.55 -3.13 0.00 N	19.81 -2.74 0.00 N	17.19 -2.61 0.00 N	14.18 -2.36 0.00 N
NEVERSINK__HYD 23608	7.96 -0.52 0.00 N	0.40 -0.02 0.00 N	-1.05 0.06 0.00 N	8.04 -0.47 0.00 N	18.48 -1.11 0.00 N	30.58 -2.00 0.00 N	37.37 -2.59 0.00 N	26.08 -1.87 0.00 N	29.56 -2.11 0.00 N	35.73 -2.54 0.00 N	37.83 -2.76 -0.83 N	24.43 -1.83 0.00 N	32.34 -2.35 0.00 N	30.18 -2.18 0.00 N	25.75 -1.80 0.00 N	34.51 -2.73 0.00 N	35.11 -2.77 0.00 N	28.33 -2.19 0.00 N	29.35 -2.21 0.00 N	30.80 -2.34 0.00 N	24.78 -1.90 0.00 N	20.96 -1.59 0.00 N	18.44 -1.36 0.00 N	15.47 -1.07 0.00 N
NIAGARA____ 23760	7.91 -0.58 0.00 N	0.39 -0.03 0.00 N	-1.06 0.05 0.00 N	8.20 -0.31 0.00 N	18.70 -0.88 0.00 N	31.11 -1.47 0.00 N	37.47 -2.50 0.00 N	25.65 -2.30 0.00 N	28.88 -2.79 0.00 N	35.69 -2.59 0.00 N	36.86 -2.92 -0.01 N	24.14 -2.12 0.00 N	32.16 -2.52 0.00 N	29.74 -2.62 0.00 N	25.34 -2.20 0.00 N	34.07 -3.16 0.00 N	34.32 -3.56 0.00 N	28.03 -2.49 0.00 N	29.12 -2.44 0.00 N	30.03 -3.11 0.00 N	24.21 -2.47 0.00 N	20.56 -1.99 0.00 N	18.16 -1.64 0.00 N	15.16 -1.38 0.00 N
NINE_MILE_1 23575	8.22 -0.26 0.00 N	0.40 -0.01 0.00 N	-1.08 0.03 0.00 N	8.28 -0.23 0.00 N	19.04 -0.54 0.00 N	31.65 -0.93 0.00 N	38.72 -1.24 0.00 N	26.99 -0.96 0.00 N	30.55 -1.12 0.00 N	36.86 -1.42 0.00 N	38.19 -1.59 -0.01 N	25.17 -1.09 0.00 N	33.26 -1.42 0.00 N	31.01 -1.34 0.00 N	26.41 -1.13 0.00 N	35.68 -1.55 0.00 N	36.27 -1.61 0.00 N	29.27 -1.26 0.00 N	30.29 -1.27 0.00 N	31.74 -1.39 0.00 N	25.55 -1.12 0.00 N	21.62 -0.94 0.00 N	19.07 -0.72 0.00 N	15.99 -0.55 0.00 N
NINE_MILE_2 23744	8.21 -0.28 0.00 N	0.40 -0.02 0.00 N	-1.08 0.03 0.00 N	8.26 -0.25 0.00 N	19.00 -0.58 0.00 N	31.58 -0.99 0.00 N	38.64 -1.33 0.00 N	26.93 -1.02 0.00 N	30.49 -1.18 0.00 N	36.78 -1.50 0.00 N	38.11 -1.67 -0.01 N	25.12 -1.14 0.00 N	33.19 -1.49 0.00 N	30.95 -1.41 0.00 N	26.36 -1.19 0.00 N	35.61 -1.63 0.00 N	36.19 -1.69 0.00 N	29.21 -1.32 0.00 N	30.22 -1.34 0.00 N	31.67 -1.46 0.00 N	25.50 -1.18 0.00 N	21.57 -0.98 0.00 N	19.03 -0.76 0.00 N	15.94 -0.60 0.00 N
NM_CAPITAL__DRP 24208	9.15 0.67 0.00 N	0.45 0.03 0.00 N	-1.19 -0.08 0.00 N	9.09 0.58 0.00 N	20.96 1.37 0.00 N	34.86 2.29 0.00 N	42.42 2.45 0.00 N	29.76 1.81 0.00 N	33.79 2.12 0.00 N	40.64 2.36 0.00 N	42.59 2.66 -0.17 N	28.09 1.83 0.00 N	37.09 2.41 0.00 N	34.56 2.20 0.00 N	29.28 1.74 0.00 N	39.74 2.50 0.00 N	40.73 2.85 0.00 N	32.75 2.23 0.00 N	33.79 2.23 0.00 N	35.70 2.57 0.00 N	28.76 2.08 0.00 N	24.30 1.75 0.00 N	21.40 1.61 0.00 N	18.01 1.46 0.00 N
NM_CENTRAL__DRP 24181	8.43 -0.05 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.48 -0.03 0.00 N	19.51 -0.07 0.00 N	32.42 -0.15 0.00 N	39.50 -0.47 0.00 N	27.52 -0.43 0.00 N	31.18 -0.50 0.00 N	37.64 -0.64 0.00 N	39.02 -0.76 -0.01 N	25.72 -0.54 0.00 N	33.98 -0.70 0.00 N	31.69 -0.67 0.00 N	26.99 -0.56 0.00 N	36.44 -0.80 0.00 N	37.07 -0.81 0.00 N	29.94 -0.59 0.00 N	30.97 -0.59 0.00 N	32.46 -0.67 0.00 N	26.12 -0.56 0.00 N	22.07 -0.48 0.00 N	19.51 -0.29 0.00 N	16.38 -0.16 0.00 N
NM_FRONTIER__DRP 24179	7.95 -0.54 0.00 N	0.39 -0.03 0.00 N	-1.06 0.05 0.00 N	8.23 -0.28 0.00 N	18.78 -0.80 0.00 N	31.26 -1.31 0.00 N	37.68 -2.28 0.00 N	25.81 -2.14 0.00 N	29.06 -2.61 0.00 N	35.89 -2.38 0.00 N	37.08 -2.70 -0.01 N	24.29 -1.97 0.00 N	32.35 -2.33 0.00 N	29.91 -2.44 0.00 N	25.49 -2.06 0.00 N	34.28 -2.96 0.00 N	34.52 -3.35 0.00 N	28.19 -2.33 0.00 N	29.30 -2.26 0.00 N	30.22 -2.92 0.00 N	24.35 -2.33 0.00 N	20.69 -1.86 0.00 N	18.26 -1.53 0.00 N	15.25 -1.29 0.00 N
NM_ST_REGIS__HYD 24053	8.48 0.00 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.51 0.00 0.00 N	19.58 0.00 0.00 N	32.57 0.00 0.00 N	39.97 0.00 0.00 N	27.95 0.00 0.00 N	31.67 0.00 0.00 N	38.28 0.00 0.00 N	39.77 0.00 0.00 N	26.26 0.00 0.00 N	34.68 0.00 0.00 N	32.36 0.00 0.00 N	27.55 0.00 0.00 N	37.24 0.00 0.00 N	37.88 0.00 0.00 N	30.52 0.00 0.00 N	31.56 0.00 0.00 N	33.13 0.00 0.00 N	26.68 0.00 0.00 N	22.55 0.00 0.00 N	19.79 0.00 0.00 N	16.54 0.00 0.00 N
NORTHPORT__1 23551	8.87 0.39 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.70 0.19 0.00 N	20.08 0.50 0.00 N	33.63 1.06 0.00 N	43.13 2.07 -1.09 N	45.79 1.85 -16.00 N	46.40 2.03 -12.70 N	44.72 1.86 -4.58 N	46.82 2.41 -4.65 N	30.68 1.70 -2.72 N	39.98 2.04 -3.26 N	34.32 1.99 0.03 N	34.02 1.87 -4.60 N	40.20 2.76 -0.21 N	46.76 2.78 -6.11 N	46.52 2.07 -13.92 N	46.53 2.13 -12.84 N	47.12 2.24 -11.74 N	46.72 1.68 -18.36 N	46.00 1.49 -21.96 N	29.84 1.14 -8.91 N	17.50 0.96 0.00 N
NORTHPORT__2 23552	8.87 0.39 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.70 0.19 0.00 N	20.08 0.50 0.00 N	33.64 1.07 0.00 N	43.17 2.11 -1.09 N	45.83 1.88 -16.00 N	46.42 2.05 -12.70 N	44.71 1.85 -4.58 N	46.84 2.42 -4.65 N	30.70 1.72 -2.72 N	39.99 2.06 -3.26 N	34.32 1.98 0.03 N	34.04 1.89 -4.60 N	40.22 2.78 -0.21 N	46.78 2.79 -6.11 N	46.52 2.07 -13.92 N	46.54 2.14 -12.84 N	47.13 2.25 -11.74 N	46.73 1.69 -18.36 N	46.00 1.49 -21.96 N	29.84 1.14 -8.91 N	17.50 0.96 0.00 N
NORTHPORT__3 23553	8.82 0.33 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.68 0.17 0.00 N	20.02 0.44 0.00 N	33.47 0.90 0.00 N	43.17 2.11 -1.09 N	45.99 2.04 -16.00 N	47.03 2.66 -12.70 N	45.21 2.35 -4.58 N	47.12 2.70 -4.65 N	31.03 2.05 -2.72 N	40.52 2.60 -3.23 N	34.71 2.37 0.03 N	34.26 2.13 -4.58 N	40.41 2.97 -0.21 N	46.93 2.95 -6.11 N	46.68 2.24 -13.92 N	46.69 2.29 -12.84 N	47.21 2.34 -11.74 N	46.80 1.76 -18.36 N	46.05 1.54 -21.96 N	29.77 1.07 -8.91 N	17.36 0.81 0.00 N

NORTHPORT___4 23650	8.82 0.34 0.00 N	0.43 0.02 0.00 N	-1.14 -0.03 0.00 N	8.69 0.18 0.00 N	20.04 0.45 0.00 N	33.50 0.93 0.00 N	43.24 2.18 -1.09 N	46.06 2.11 -16.00 N	47.03 2.66 -12.70 N	45.18 2.33 -4.58 N	47.11 2.69 -4.65 N	31.00 2.02 -2.72 N	40.49 2.58 -3.23 N	34.71 2.38 0.03 N	34.28 2.15 -4.58 N	40.44 2.99 -0.21 N	46.95 2.97 -6.11 N	46.70 2.26 -13.92 N	46.72 2.32 -12.84 N	47.24 2.37 -11.74 N	46.82 1.78 -18.36 N	46.07 1.56 -21.96 N	29.79 1.09 -8.91 N	17.37 0.82 0.00 N
NORTHPORT___IC 23718	8.82 0.34 0.00 N	0.43 0.02 0.00 N	-1.14 -0.03 0.00 N	8.69 0.18 0.00 N	20.04 0.45 0.00 N	33.50 0.93 0.00 N	43.24 2.18 -1.09 N	46.06 2.11 -16.00 N	47.03 2.66 -12.70 N	45.18 2.33 -4.58 N	47.11 2.69 -4.65 N	31.00 2.02 -2.72 N	40.51 2.58 -3.26 N	34.71 2.38 0.03 N	34.30 2.15 -4.60 N	40.44 2.99 -0.21 N	46.95 2.97 -6.11 N	46.70 2.26 -13.92 N	46.72 2.32 -12.84 N	47.24 2.37 -11.74 N	46.82 1.78 -18.36 N	46.07 1.56 -21.96 N	29.79 1.09 -8.91 N	17.37 0.82 0.00 N
NSINS_S_GLNS_FALLS 23858	9.24 0.76 0.00 N	0.47 0.05 0.00 N	-1.19 -0.08 0.00 N	9.08 0.57 0.00 N	20.93 1.35 0.00 N	34.96 2.38 0.00 N	42.58 2.61 0.00 N	29.58 1.62 0.00 N	33.29 1.62 0.00 N	40.10 1.82 0.00 N	41.94 1.90 -0.27 N	27.54 1.28 0.00 N	36.47 1.79 0.00 N	33.85 1.49 0.00 N	28.66 1.11 0.00 N	39.19 1.95 0.00 N	40.24 2.36 0.00 N	32.31 1.78 0.00 N	33.32 1.76 0.00 N	35.31 2.18 0.00 N	28.47 1.79 0.00 N	24.44 1.89 0.00 N	21.37 1.58 0.00 N	17.95 1.40 0.00 N
NUCOR_STEEL___DRP 24197	8.44 -0.04 0.00 N	0.42 0.00 0.00 N	-1.10 0.01 0.00 N	8.48 -0.03 0.00 N	19.45 -0.14 0.00 N	32.74 0.16 0.00 N	40.13 0.17 0.00 N	28.25 0.30 0.00 N	32.28 0.60 0.00 N	39.31 1.03 0.00 N	40.81 1.03 -0.01 N	27.03 0.77 0.00 N	35.66 0.97 0.00 N	33.28 0.93 0.00 N	28.03 0.48 0.00 N	37.73 0.50 0.00 N	38.49 0.61 0.00 N	30.90 0.38 0.00 N	32.02 0.45 0.00 N	34.36 1.22 0.00 N	27.12 0.44 0.00 N	22.77 0.22 0.00 N	20.08 0.28 0.00 N	16.60 0.05 0.00 N
NYISO_LBMP_REFERENCE 24008	8.48 0.00 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.51 0.00 0.00 N	19.58 0.00 0.00 N	32.57 0.00 0.00 N	39.97 0.00 0.00 N	27.95 0.00 0.00 N	31.67 0.00 0.00 N	38.28 0.00 0.00 N	39.77 0.00 0.00 N	26.26 0.00 0.00 N	34.68 0.00 0.00 N	32.36 0.00 0.00 N	27.55 0.00 0.00 N	37.24 0.00 0.00 N	37.88 0.00 0.00 N	30.52 0.00 0.00 N	31.56 0.00 0.00 N	33.13 0.00 0.00 N	26.68 0.00 0.00 N	22.55 0.00 0.00 N	19.79 0.00 0.00 N	16.54 0.00 0.00 N
NYPA_BRENTWD___GT 24164	8.90 0.42 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.22 0.00 N	20.15 0.57 0.00 N	33.76 1.19 0.00 N	43.38 2.32 -1.09 N	46.00 2.05 -16.00 N	46.65 2.28 -12.70 N	45.04 2.18 -4.58 N	47.15 2.73 -4.65 N	30.95 1.93 -2.76 N	40.56 2.36 -3.51 N	34.62 2.28 0.02 N	34.47 2.12 -4.81 N	40.49 3.05 -0.21 N	47.05 3.05 -6.12 N	46.73 2.27 -13.93 N	46.75 2.34 -12.85 N	47.37 2.48 -11.76 N	46.90 1.86 -18.36 N	46.13 1.62 -21.96 N	29.91 1.21 -8.91 N	17.56 1.02 0.00 N
NYPA_GOWANUS___GT5 24156	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.82 0.00 N	34.10 1.53 0.00 N	42.92 2.95 0.00 N	30.51 2.55 0.00 N	47.67 3.13 -12.87 N	49.29 3.54 -7.48 N	49.22 3.89 -5.56 N	48.14 2.66 -19.22 N	40.43 3.38 -2.37 N	50.45 3.31 -14.79 N	45.30 2.87 -14.87 N	46.75 3.90 -5.61 N	45.01 3.88 -3.26 N	33.69 2.97 -0.20 N	34.55 2.98 0.00 N	36.37 3.24 0.00 N	29.13 2.45 0.00 N	24.57 2.02 0.00 N	21.17 1.38 0.00 N	17.57 1.03 0.00 N
NYPA_GOWANUS___GT6 24157	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.82 0.00 N	34.10 1.53 0.00 N	42.92 2.95 0.00 N	30.51 2.55 0.00 N	47.67 3.13 -12.87 N	49.29 3.54 -7.48 N	49.22 3.89 -5.56 N	48.14 2.66 -19.22 N	40.43 3.38 -2.37 N	50.45 3.31 -14.79 N	45.30 2.87 -14.87 N	46.75 3.90 -5.61 N	45.01 3.88 -3.26 N	33.69 2.97 -0.20 N	34.55 2.98 0.00 N	36.37 3.24 0.00 N	29.13 2.45 0.00 N	24.57 2.02 0.00 N	21.17 1.38 0.00 N	17.57 1.03 0.00 N
NYPA_HARLEM__RVR__GT1 24160	17.37 0.59 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.94 0.43 0.00 N	20.61 1.03 0.00 N	34.50 1.92 0.00 N	132.49 3.56 -88.97 N	140.41 3.04 -109.42 N	96.07 3.72 -60.67 N	146.29 4.25 -103.77 N	49.91 4.58 -5.56 N	48.60 3.12 -19.22 N	41.07 4.02 -2.37 N	57.30 3.89 -21.05 N	61.90 3.35 -31.00 N	68.11 4.55 -26.31 N	48.42 4.48 -6.06 N	40.62 3.43 -6.67 N	163.26 3.39 -128.31 N	209.14 3.67 -172.34 N	150.58 2.75 -121.15 N	121.96 2.23 -97.18 N	207.28 1.50 -185.98 N	46.71 1.08 -29.08 N
NYPA_HARLEM__RVR__GT2 24161	17.37 0.59 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.94 0.43 0.00 N	20.61 1.03 0.00 N	34.50 1.92 0.00 N	132.49 3.56 -88.97 N	140.41 3.04 -109.42 N	96.07 3.72 -60.67 N	146.29 4.25 -103.77 N	49.91 4.58 -5.56 N	48.60 3.12 -19.22 N	41.07 4.02 -2.37 N	57.30 3.89 -21.05 N	61.90 3.35 -31.00 N	68.11 4.55 -26.31 N	48.42 4.48 -6.06 N	40.62 3.43 -6.67 N	163.26 3.39 -128.31 N	209.14 3.67 -172.34 N	150.58 2.75 -121.15 N	121.96 2.23 -97.18 N	207.28 1.50 -185.98 N	46.71 1.08 -29.08 N
NYPA_KENT___GT 24152	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.82 0.00 N	34.10 1.53 0.00 N	42.92 2.96 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.62 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 3.00 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.38 -22.40 N	30.46 1.03 -12.89 N
NYPA_POUCH1___GT 24155	8.91 0.43 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.80 0.29 0.00 N	20.30 0.71 0.00 N	33.92 1.34 0.00 N	42.65 2.69 0.00 N	30.30 2.35 0.00 N	47.43 2.89 -12.87 N	49.05 3.30 -7.48 N	48.99 3.66 -5.56 N	47.98 2.50 -19.22 N	40.19 3.14 -2.37 N	50.25 3.10 -14.79 N	45.14 2.71 -14.87 N	46.54 3.69 -5.61 N	44.80 3.67 -3.26 N	33.52 2.80 -0.20 N	34.38 2.82 0.00 N	36.19 3.06 0.00 N	28.99 2.31 0.00 N	24.43 1.88 0.00 N	21.06 1.26 0.00 N	17.48 0.93 0.00 N
NYPA_VERNON___GT2 24162	8.94 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.83 0.32 0.00 N	20.35 0.77 0.00 N	34.01 1.44 0.00 N	42.79 2.82 0.00 N	41.24 2.43 -10.86 N	47.78 2.96 -13.15 N	52.39 3.37 -10.74 N	49.07 3.74 -5.56 N	48.05 2.57 -19.22 N	40.53 3.29 -2.56 N	59.93 3.20 -24.37 N	52.29 2.77 -21.97 N	49.33 3.77 -8.33 N	49.46 3.74 -7.84 N	47.70 2.86 -14.32 N	51.46 2.87 -17.02 N	62.60 3.11 -26.35 N	64.94 2.33 -35.93 N	41.95 1.90 -17.50 N	43.48 1.28 -22.40 N	30.38 0.95 -12.89 N

NYPA_VERNON____GT3 24163	8.94 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.83 0.32 0.00 N	20.35 0.77 0.00 N	34.01 1.44 0.00 N	42.79 2.82 0.00 N	41.24 2.43 -10.86 N	47.78 2.96 -13.15 N	52.39 3.37 -10.74 N	49.07 3.74 -5.56 N	48.05 2.57 -19.22 N	40.53 3.29 -2.56 N	59.93 3.20 -24.37 N	52.29 2.77 -21.97 N	49.33 3.77 -8.33 N	49.46 3.74 -7.84 N	47.70 2.86 -14.32 N	51.46 2.87 -17.02 N	62.60 3.11 -26.35 N	64.94 2.33 -35.93 N	41.95 1.90 -17.50 N	43.48 1.28 -22.40 N	30.38 0.95 -12.89 N
NYPA____HOLTSVILL 23794	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.18 0.59 0.00 N	33.83 1.26 0.00 N	43.52 2.47 -1.09 N	46.05 2.10 -16.00 N	46.63 2.26 -12.70 N	44.96 2.10 -4.58 N	47.10 2.68 -4.65 N	30.88 1.89 -2.73 N	40.32 2.30 -3.34 N	34.57 2.24 0.02 N	34.32 2.10 -4.67 N	40.46 3.02 -0.21 N	46.97 2.99 -6.11 N	46.66 2.21 -13.93 N	46.70 2.29 -12.84 N	47.35 2.47 -11.75 N	46.87 1.83 -18.36 N	46.15 1.64 -21.96 N	29.95 1.25 -8.91 N	17.61 1.07 0.00 N
NYPA____HELLGATE_GT1 24158	17.37 0.59 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.94 0.43 0.00 N	20.61 1.03 0.00 N	34.50 1.92 0.00 N	132.49 3.56 -88.97 N	140.41 3.04 -109.42 N	96.07 3.72 -60.67 N	146.30 4.25 -103.77 N	49.95 4.62 -5.56 N	48.62 3.14 -19.22 N	41.04 3.99 -2.37 N	57.26 3.85 -21.05 N	61.87 3.33 -31.00 N	68.07 4.52 -26.31 N	48.41 4.47 -6.06 N	40.62 3.43 -6.67 N	163.26 3.39 -128.31 N	209.08 3.61 -172.34 N	150.53 2.70 -121.15 N	121.91 2.19 -97.18 N	207.24 1.47 -185.98 N	46.68 1.06 -29.08 N
NYPA____HELLGATE_GT2 24159	17.37 0.59 -8.30 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.94 0.43 0.00 N	20.61 1.03 0.00 N	34.50 1.92 0.00 N	132.49 3.56 -88.97 N	140.41 3.04 -109.42 N	96.07 3.72 -60.67 N	146.30 4.25 -103.77 N	49.95 4.62 -5.56 N	48.62 3.14 -19.22 N	41.04 3.99 -2.37 N	57.26 3.85 -21.05 N	61.87 3.33 -31.00 N	68.07 4.52 -26.31 N	48.41 4.47 -6.06 N	40.62 3.43 -6.67 N	163.26 3.39 -128.31 N	209.08 3.61 -172.34 N	150.53 2.70 -121.15 N	121.91 2.19 -97.18 N	207.24 1.47 -185.98 N	46.68 1.06 -29.08 N
O.H._GEN_BRUCE 24063	7.94 -0.54 0.00 N	0.39 -0.03 0.00 N	-1.06 0.05 0.00 N	8.18 -0.33 0.00 N	18.71 -0.87 0.00 N	31.07 -1.50 0.00 N	0.86 -1.53 15.77 N	25.91 -2.04 0.00 N	29.21 -2.46 0.00 N	35.92 -2.36 0.00 N	37.18 -2.60 -0.01 N	24.38 -1.88 0.00 N	32.42 -2.26 0.00 N	30.05 -2.31 0.00 N	25.61 -1.94 0.00 N	34.43 -2.80 0.00 N	34.73 -3.15 0.00 N	28.29 -2.24 0.00 N	29.38 -2.18 0.00 N	30.37 -2.76 0.00 N	24.50 -2.17 0.00 N	20.79 -1.76 0.00 N	18.29 -1.50 0.00 N	15.26 -1.28 0.00 N
OAK_ORCHARD____HYD 24046	8.10 -0.38 0.00 N	0.40 -0.02 0.00 N	-1.08 0.03 0.00 N	8.32 -0.19 0.00 N	19.04 -0.54 0.00 N	31.66 -0.92 0.00 N	38.45 -1.52 0.00 N	26.48 -1.47 0.00 N	29.87 -1.81 0.00 N	36.72 -1.55 0.00 N	38.04 -1.74 -0.01 N	24.96 -1.30 0.00 N	33.18 -1.50 0.00 N	30.75 -1.61 0.00 N	26.18 -1.37 0.00 N	35.24 -1.99 0.00 N	35.55 -2.33 0.00 N	28.94 -1.59 0.00 N	30.07 -1.49 0.00 N	31.18 -1.95 0.00 N	25.14 -1.54 0.00 N	21.31 -1.24 0.00 N	18.76 -1.03 0.00 N	15.64 -0.90 0.00 N
OCC_CHEM____DRP 24175	7.95 -0.53 0.00 N	0.39 -0.03 0.00 N	-1.06 0.05 0.00 N	8.24 -0.27 0.00 N	18.80 -0.78 0.00 N	31.29 -1.28 0.00 N	37.73 -2.23 0.00 N	25.84 -2.11 0.00 N	29.10 -2.58 0.00 N	35.94 -2.34 0.00 N	37.12 -2.66 -0.01 N	24.31 -1.95 0.00 N	32.39 -2.29 0.00 N	29.95 -2.40 0.00 N	25.53 -2.02 0.00 N	34.32 -2.92 0.00 N	34.57 -3.31 0.00 N	28.23 -2.29 0.00 N	29.34 -2.23 0.00 N	30.26 -2.87 0.00 N	24.39 -2.29 0.00 N	20.72 -1.84 0.00 N	18.28 -1.51 0.00 N	15.27 -1.27 0.00 N
OLIN_CORP_DRP 24177	7.96 -0.52 0.00 N	0.39 -0.03 0.00 N	-1.06 0.05 0.00 N	8.23 -0.28 0.00 N	18.80 -0.79 0.00 N	31.27 -1.31 0.00 N	37.77 -2.19 0.00 N	25.92 -2.03 0.00 N	29.20 -2.47 0.00 N	36.03 -2.25 0.00 N	37.25 -2.53 -0.01 N	24.41 -1.85 0.00 N	32.49 -2.19 0.00 N	30.07 -2.29 0.00 N	25.62 -1.93 0.00 N	34.46 -2.78 0.00 N	34.72 -3.16 0.00 N	28.33 -2.19 0.00 N	29.44 -2.12 0.00 N	30.41 -2.73 0.00 N	24.51 -2.17 0.00 N	20.80 -1.75 0.00 N	18.34 -1.46 0.00 N	15.30 -1.24 0.00 N
ONONDAGA_REF_OCCRA 23987	8.39 -0.09 0.00 N	0.41 0.00 0.00 N	-1.10 0.01 0.00 N	8.45 -0.06 0.00 N	19.43 -0.15 0.00 N	32.25 -0.32 0.00 N	39.26 -0.71 0.00 N	27.36 -0.59 0.00 N	30.99 -0.68 0.00 N	37.45 -0.83 0.00 N	38.80 -0.98 -0.01 N	25.57 -0.69 0.00 N	33.79 -0.89 0.00 N	31.51 -0.85 0.00 N	26.84 -0.70 0.00 N	36.24 -1.00 0.00 N	36.87 -1.01 0.00 N	29.78 -0.74 0.00 N	30.83 -0.74 0.00 N	32.29 -0.84 0.00 N	25.99 -0.69 0.00 N	21.96 -0.60 0.00 N	19.41 -0.39 0.00 N	16.29 -0.26 0.00 N
ONONDAGA____COGEN 23986	8.32 -0.17 0.00 N	0.41 -0.01 0.00 N	-1.09 0.02 0.00 N	8.39 -0.12 0.00 N	19.30 -0.29 0.00 N	32.02 -0.55 0.00 N	39.02 -0.94 0.00 N	27.17 -0.79 0.00 N	30.76 -0.91 0.00 N	37.19 -1.09 0.00 N	38.54 -1.24 -0.01 N	25.38 -0.88 0.00 N	33.54 -1.14 0.00 N	31.28 -1.08 0.00 N	26.66 -0.89 0.00 N	35.99 -1.25 0.00 N	36.57 -1.31 0.00 N	29.55 -0.97 0.00 N	30.60 -0.96 0.00 N	32.01 -1.12 0.00 N	25.77 -0.91 0.00 N	21.80 -0.75 0.00 N	19.25 -0.55 0.00 N	16.13 -0.42 0.00 N
OSWEGATCHIE____HYD 24044	8.82 0.34 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.80 0.29 0.00 N	20.26 0.68 0.00 N	33.84 1.26 0.00 N	40.99 1.03 0.00 N	28.57 0.62 0.00 N	32.16 0.49 0.00 N	38.90 0.62 0.00 N	40.81 1.03 -0.01 N	26.94 0.68 0.00 N	35.54 0.86 0.00 N	33.22 0.86 0.00 N	28.30 0.75 0.00 N	38.29 1.05 0.00 N	39.15 1.27 0.00 N	31.59 1.06 0.00 N	32.63 1.07 0.00 N	34.33 1.20 0.00 N	27.62 0.94 0.00 N	23.21 0.66 0.00 N	20.59 0.80 0.00 N	17.22 0.68 0.00 N
OSWEGO____5 23606	8.29 -0.19 0.00 N	0.41 -0.01 0.00 N	-1.09 0.02 0.00 N	8.35 -0.17 0.00 N	19.19 -0.39 0.00 N	31.90 -0.67 0.00 N	38.99 -0.97 0.00 N	27.16 -0.80 0.00 N	30.74 -0.93 0.00 N	37.09 -1.18 0.00 N	38.43 -1.34 -0.01 N	25.30 -0.96 0.00 N	33.40 -1.28 0.00 N	31.15 -1.21 0.00 N	26.53 -1.02 0.00 N	35.84 -1.40 0.00 N	36.43 -1.44 0.00 N	29.41 -1.12 0.00 N	30.43 -1.13 0.00 N	31.89 -1.25 0.00 N	25.67 -1.01 0.00 N	21.72 -0.83 0.00 N	19.16 -0.64 0.00 N	16.07 -0.47 0.00 N
OSWEGO____6 23613	8.29 -0.19 0.00 N	0.41 -0.01 0.00 N	-1.09 0.02 0.00 N	8.34 -0.17 0.00 N	19.19 -0.39 0.00 N	31.89 -0.68 0.00 N	38.99 -0.97 0.00 N	27.17 -0.79 0.00 N	30.75 -0.92 0.00 N	37.11 -1.17 0.00 N	38.46 -1.31 -0.01 N	25.34 -0.92 0.00 N	33.46 -1.22 0.00 N	31.20 -1.16 0.00 N	26.58 -0.97 0.00 N	35.90 -1.34 0.00 N	36.49 -1.39 0.00 N	29.45 -1.07 0.00 N	30.48 -1.08 0.00 N	31.94 -1.19 0.00 N	25.72 -0.96 0.00 N	21.75 -0.80 0.00 N	19.19 -0.61 0.00 N	16.08 -0.46 0.00 N

OUTOKUMPU-AB___DRP 24206	8.03 -0.45 0.00 N	0.40 -0.02 0.00 N	-1.07 0.04 0.00 N	8.27 -0.24 0.00 N	18.89 -0.69 0.00 N	31.45 -1.12 0.00 N	38.17 -1.79 0.00 N	26.24 -1.71 0.00 N	29.52 -2.16 0.00 N	36.30 -1.98 0.00 N	37.57 -2.21 -0.01 N	24.66 -1.60 0.00 N	32.79 -1.89 0.00 N	30.39 -1.97 0.00 N	25.90 -1.65 0.00 N	34.86 -2.38 0.00 N	35.15 -2.73 0.00 N	28.60 -1.92 0.00 N	29.74 -1.82 0.00 N	30.85 -2.28 0.00 N	24.79 -1.89 0.00 N	21.02 -1.53 0.00 N	18.54 -1.26 0.00 N	15.46 -1.08 0.00 N
OXBOW____ 24026	7.96 -0.52 0.00 N	0.39 -0.03 0.00 N	-1.06 0.05 0.00 N	8.22 -0.29 0.00 N	18.78 -0.81 0.00 N	31.25 -1.32 0.00 N	37.82 -2.15 0.00 N	25.95 -2.00 0.00 N	29.21 -2.46 0.00 N	36.00 -2.28 0.00 N	37.23 -2.56 -0.01 N	24.41 -1.85 0.00 N	32.49 -2.19 0.00 N	30.08 -2.28 0.00 N	25.63 -1.91 0.00 N	34.48 -2.76 0.00 N	34.75 -3.13 0.00 N	28.32 -2.20 0.00 N	29.45 -2.11 0.00 N	30.47 -2.67 0.00 N	24.51 -2.17 0.00 N	20.80 -1.76 0.00 N	18.35 -1.45 0.00 N	15.31 -1.23 0.00 N
PEEKSKILL____ 23653	8.69 0.21 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.63 0.12 0.00 N	19.88 0.30 0.00 N	33.13 0.55 0.00 N	41.44 1.48 0.00 N	29.33 1.38 0.00 N	33.39 1.72 0.00 N	40.25 1.98 0.00 N	44.11 2.32 -2.02 N	27.88 1.62 0.00 N	36.75 2.07 0.00 N	34.39 2.03 0.00 N	29.31 1.76 0.00 N	39.62 2.38 0.00 N	40.22 2.34 0.00 N	32.29 1.77 0.00 N	33.36 1.80 0.00 N	35.08 1.95 0.00 N	28.16 1.48 0.00 N	23.74 1.19 0.00 N	20.50 0.71 0.00 N	17.03 0.49 0.00 N
PGE MADISON___WINDPWR 24146	8.84 0.36 0.00 N	0.43 0.02 0.00 N	-1.15 -0.04 0.00 N	8.83 0.32 0.00 N	20.35 0.77 0.00 N	33.88 1.30 0.00 N	41.89 1.92 0.00 N	29.54 1.59 0.00 N	33.57 1.89 0.00 N	40.62 2.34 0.00 N	42.40 2.58 -0.05 N	27.97 1.71 0.00 N	36.96 2.28 0.00 N	34.50 2.14 0.00 N	29.34 1.79 0.00 N	39.56 2.32 0.00 N	40.21 2.33 0.00 N	32.43 1.91 0.00 N	33.59 2.03 0.00 N	35.32 2.19 0.00 N	28.37 1.69 0.00 N	23.88 1.33 0.00 N	20.78 0.98 0.00 N	17.31 0.77 0.00 N
PJM_GEN_KEystone 24065	7.93 -0.55 0.00 N	0.39 -0.03 0.00 N	-1.05 0.06 0.00 N	8.06 -0.45 0.00 N	18.52 -1.06 0.00 N	0.01 -1.09 9.62 N	1.32 -1.07 15.77 N	26.30 -1.66 0.00 N	29.72 -1.95 0.00 N	36.11 -2.17 0.00 N	37.56 -2.23 -0.02 N	24.72 -1.54 0.00 N	32.71 -1.97 0.00 N	11.00 -1.14 22.36 N	25.76 -1.79 0.00 N	34.19 -3.04 0.00 N	34.60 -3.28 0.00 N	28.00 -2.52 0.00 N	29.06 -2.50 0.00 N	30.23 -2.90 0.00 N	24.79 -1.89 0.00 N	21.11 -1.44 0.00 N	18.41 -1.39 0.00 N	15.32 -1.22 0.00 N
PLEASANTVLY___LBMP 24000	8.61 0.12 0.00 N	0.43 0.01 0.00 N	-1.12 -0.01 0.00 N	8.59 0.08 0.00 N	19.78 0.20 0.00 N	32.85 0.27 0.00 N	40.77 0.80 0.00 N	28.72 0.77 0.00 N	32.66 0.98 0.00 N	39.43 1.15 0.00 N	43.71 1.41 -2.53 N	27.26 1.00 0.00 N	35.99 1.31 0.00 N	33.62 1.26 0.00 N	28.62 1.07 0.00 N	38.72 1.48 0.00 N	39.33 1.45 0.00 N	31.60 1.08 0.00 N	32.68 1.12 0.00 N	34.34 1.21 0.00 N	27.64 0.96 0.00 N	23.36 0.81 0.00 N	20.23 0.44 0.00 N	16.84 0.30 0.00 N
POLETTI____ 23519	8.83 0.35 0.00 N	0.43 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.14 0.56 0.00 N	33.63 1.05 0.00 N	42.19 2.23 0.00 N	29.95 2.00 0.00 N	47.00 2.46 -12.87 N	48.56 2.81 -7.48 N	48.50 3.17 -5.56 N	47.67 2.19 -19.22 N	39.86 2.80 -2.37 N	49.88 2.73 -14.79 N	44.79 2.37 -14.87 N	46.07 3.22 -5.61 N	44.33 3.19 -3.26 N	33.16 2.44 -0.20 N	34.02 2.46 0.00 N	35.76 2.63 0.00 N	28.62 1.94 0.00 N	24.13 1.58 0.00 N	20.84 1.04 0.00 N	17.33 0.78 0.00 N
PORT_JEFF_3 23555	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.71 0.20 0.00 N	20.10 0.52 0.00 N	33.71 1.13 0.00 N	43.29 2.24 -1.09 N	45.88 1.93 -16.00 N	46.41 2.04 -12.70 N	44.86 2.00 -4.58 N	47.04 2.63 -4.65 N	30.80 1.80 -2.74 N	40.17 2.08 -3.41 N	34.44 2.10 0.02 N	34.33 2.06 -4.72 N	40.42 2.97 0.21 N	46.80 2.81 -6.11 N	46.47 2.02 -13.93 N	46.51 2.11 -12.85 N	47.12 2.24 -11.75 N	46.66 1.62 -18.36 N	46.00 1.49 -21.96 N	29.85 1.15 -8.91 N	17.56 1.02 0.00 N
PORT_JEFF_4 23616	8.94 0.46 0.00 N	0.44 0.02 0.00 N	-1.14 -0.04 0.00 N	8.76 0.25 0.00 N	20.22 0.64 0.00 N	33.91 1.34 0.00 N	43.64 2.58 -1.09 N	46.14 2.19 -16.00 N	46.74 2.37 -12.70 N	45.10 2.24 -4.58 N	47.25 2.83 -4.65 N	30.99 1.99 -2.74 N	40.52 2.43 -3.41 N	34.70 2.36 0.02 N	34.48 2.21 -4.72 N	40.61 3.16 -0.21 N	47.12 3.13 -6.11 N	46.79 2.33 -13.93 N	46.83 2.42 -12.85 N	47.49 2.61 -11.75 N	46.98 1.94 -18.36 N	46.23 1.72 -21.96 N	30.02 1.32 -8.91 N	17.65 1.11 0.00 N
PORT_JEFF_IC 23713	8.90 0.42 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.21 0.00 N	20.14 0.55 0.00 N	33.77 1.19 0.00 N	43.40 2.34 -1.09 N	45.96 2.01 -16.00 N	46.51 2.14 -12.70 N	44.93 2.07 -4.58 N	47.10 2.69 -4.65 N	30.85 1.85 -2.74 N	40.28 2.19 -3.41 N	34.52 2.18 0.02 N	34.38 2.11 -4.72 N	40.48 3.04 -0.21 N	46.90 2.91 -6.11 N	46.57 2.11 -13.93 N	46.61 2.20 -12.85 N	47.24 2.36 -11.75 N	46.76 1.72 -18.36 N	46.07 1.56 -21.96 N	29.90 1.20 -8.91 N	17.59 1.05 0.00 N
PPL PILGRIM_ST_GT1 24216	8.90 0.42 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.22 0.00 N	20.15 0.57 0.00 N	33.76 1.19 0.00 N	43.38 2.32 -1.09 N	46.00 2.05 -16.00 N	46.65 2.28 -12.70 N	45.04 2.18 -4.58 N	47.15 2.73 -4.65 N	30.95 1.93 -2.76 N	40.56 2.36 -3.51 N	34.62 2.28 0.02 N	34.47 2.12 -4.81 N	40.49 3.05 -0.21 N	47.05 3.05 -6.12 N	46.73 2.27 -13.93 N	46.75 2.34 -12.85 N	47.37 2.48 -11.76 N	46.90 1.86 -18.36 N	46.13 1.62 -21.96 N	29.91 1.21 -8.91 N	17.56 1.02 0.00 N
PPL PILGRIM_ST_GT2 24217	8.90 0.42 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.22 0.00 N	20.15 0.57 0.00 N	33.76 1.19 0.00 N	43.38 2.32 -1.09 N	46.00 2.05 -16.00 N	46.65 2.28 -12.70 N	45.04 2.18 -4.58 N	47.15 2.73 -4.65 N	30.95 1.93 -2.76 N	40.56 2.36 -3.51 N	34.62 2.28 0.02 N	34.47 2.12 -4.81 N	40.49 3.05 -0.21 N	47.05 3.05 -6.12 N	46.73 2.27 -13.93 N	46.75 2.34 -12.85 N	47.37 2.48 -11.76 N	46.90 1.86 -18.36 N	46.13 1.62 -21.96 N	29.91 1.21 -8.91 N	17.56 1.02 0.00 N
PPL_SHRM_GT3 24213	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.12 0.54 0.00 N	33.74 1.17 0.00 N	43.43 2.38 -1.09 N	45.91 1.96 -16.00 N	46.37 2.00 -12.70 N	44.53 1.68 -4.58 N	46.66 2.24 -4.65 N	30.59 1.60 -2.74 N	39.96 1.91 -3.37 N	34.22 1.88 0.02 N	34.03 1.79 -4.79 N	40.05 2.60 -0.21 N	46.55 2.57 -6.11 N	46.33 1.88 -13.93 N	46.35 1.95 -12.84 N	47.00 2.12 -11.75 N	46.58 1.54 -18.36 N	45.97 1.46 -21.96 N	29.85 1.14 -8.91 N	17.57 1.03 0.00 N

PPL_SHRM_GT4 24214	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.12 0.54 0.00 N	33.74 1.17 0.00 N	43.43 2.38 -1.09 N	45.91 1.96 -16.00 N	46.37 2.00 -12.70 N	44.53 1.68 -4.58 N	46.66 2.24 -4.65 N	30.59 1.60 -2.74 N	39.96 1.91 -3.37 N	34.22 1.88 0.02 N	34.03 1.79 -4.69 N	40.05 2.60 -0.21 N	46.55 2.57 -6.11 N	46.33 1.88 -13.93 N	46.35 1.95 -12.84 N	47.00 2.12 -11.75 N	46.58 1.54 -18.36 N	45.97 1.46 -21.96 N	29.85 1.14 -8.91 N	17.57 1.03 0.00 N
PROJECT___ORANGE 23990	8.48 0.00 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.51 0.00 0.00 N	19.58 0.00 0.00 N	32.57 0.00 0.00 N	39.97 0.00 0.00 N	27.95 0.00 0.00 N	31.67 0.00 0.00 N	38.28 0.00 0.00 N	39.77 0.00 0.00 N	26.26 0.00 0.00 N	34.68 0.00 0.00 N	32.36 0.00 0.00 N	27.55 0.00 0.00 N	37.24 0.00 0.00 N	37.88 0.00 0.00 N	30.52 0.00 0.00 N	31.56 0.00 0.00 N	33.13 0.00 0.00 N	26.68 0.00 0.00 N	22.55 0.00 0.00 N	19.79 0.00 0.00 N	16.54 0.00 0.00 N
PROJECT___ORANGE 1 24174	8.43 -0.05 0.00 N	0.41 0.00 0.00 N	-1.11 0.00 0.00 N	8.48 -0.03 0.00 N	19.52 -0.06 0.00 N	32.43 -0.14 0.00 N	39.51 -0.46 0.00 N	27.52 -0.43 0.00 N	31.18 -0.49 0.00 N	37.64 -0.64 0.00 N	39.02 -0.76 -0.01 N	25.72 -0.54 0.00 N	33.98 -0.70 0.00 N	31.69 -0.67 0.00 N	26.99 -0.56 0.00 N	36.44 -0.79 0.00 N	37.07 -0.81 0.00 N	29.94 -0.59 0.00 N	30.97 -0.59 0.00 N	32.46 -0.67 0.00 N	26.13 -0.55 0.00 N	22.07 -0.48 0.00 N	19.51 -0.29 0.00 N	16.38 -0.16 0.00 N
PROJECT___ORANGE 2 24166	8.43 -0.05 0.00 N	0.41 0.00 0.00 N	-1.11 0.00 0.00 N	8.48 -0.03 0.00 N	19.52 -0.06 0.00 N	32.43 -0.14 0.00 N	39.51 -0.46 0.00 N	27.52 -0.43 0.00 N	31.18 -0.49 0.00 N	37.64 -0.64 0.00 N	39.02 -0.76 -0.01 N	25.72 -0.54 0.00 N	33.98 -0.70 0.00 N	31.69 -0.67 0.00 N	26.99 -0.56 0.00 N	36.44 -0.79 0.00 N	37.07 -0.81 0.00 N	29.94 -0.59 0.00 N	30.97 -0.59 0.00 N	32.46 -0.67 0.00 N	26.13 -0.55 0.00 N	22.07 -0.48 0.00 N	19.51 -0.29 0.00 N	16.38 -0.16 0.00 N
PYRITES___HYD 24023	9.11 0.63 0.00 N	0.45 0.03 0.00 N	-1.19 -0.08 0.00 N	9.09 0.58 0.00 N	20.94 1.35 0.00 N	35.05 2.48 0.00 N	42.42 2.46 0.00 N	29.55 1.60 0.00 N	33.20 1.53 0.00 N	40.52 2.24 0.00 N	42.30 2.53 -0.01 N	27.92 1.66 0.00 N	36.82 2.14 0.00 N	34.44 2.08 0.00 N	29.36 1.82 0.00 N	39.74 2.50 0.00 N	40.65 2.77 0.00 N	32.80 2.27 0.00 N	33.84 2.28 0.00 N	35.62 2.49 0.00 N	28.67 1.99 0.00 N	24.06 1.51 0.00 N	21.36 1.57 0.00 N	17.83 1.29 0.00 N
RANKINE____ 23646	7.96 -0.52 0.00 N	0.39 -0.03 0.00 N	-1.06 0.05 0.00 N	8.18 -0.33 0.00 N	18.71 -0.87 0.00 N	31.11 -1.47 0.00 N	37.93 -2.04 0.00 N	26.20 -1.75 0.00 N	29.54 -2.14 0.00 N	36.24 -2.04 0.00 N	37.56 -2.23 -0.02 N	24.67 -1.59 0.00 N	32.77 -1.91 0.00 N	30.43 -1.92 0.00 N	25.96 -1.59 0.00 N	34.94 -2.30 0.00 N	35.27 -2.61 0.00 N	28.69 -1.83 0.00 N	29.84 -1.73 0.00 N	30.94 -2.20 0.00 N	24.86 -1.82 0.00 N	21.05 -1.50 0.00 N	18.46 -1.33 0.00 N	15.35 -1.19 0.00 N
RAVENS GT4-7____ 23728	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.34 0.75 0.00 N	33.99 1.41 0.00 N	42.74 2.78 0.00 N	30.35 2.40 0.00 N	47.46 2.92 -12.87 N	49.08 3.33 -7.48 N	49.02 3.70 -5.56 N	48.02 2.54 -19.22 N	40.31 3.26 -2.37 N	50.32 3.17 -14.79 N	45.16 2.74 -14.87 N	46.58 3.73 -5.61 N	44.83 3.70 -3.26 N	33.55 2.83 -0.20 N	34.40 2.84 0.00 N	36.21 3.07 0.00 N	28.99 2.31 0.00 N	24.43 1.88 0.00 N	21.06 1.26 0.00 N	17.48 0.94 0.00 N
RAVENSWD GT2____ 23730	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.66 1.08 0.00 N	42.25 2.28 0.00 N	29.97 2.02 0.00 N	47.02 2.48 -12.87 N	48.58 2.83 -7.48 N	48.53 3.20 -5.56 N	47.68 2.20 -19.22 N	39.87 2.81 -2.37 N	49.89 2.75 -14.79 N	44.81 2.38 -14.87 N	46.09 3.24 -5.61 N	44.35 3.22 -3.26 N	33.18 2.45 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.70 2.02 0.00 N	24.18 1.62 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N
RAVENSWD GT3____ 23733	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.66 1.08 0.00 N	42.25 2.28 0.00 N	29.97 2.02 0.00 N	47.02 2.48 -12.87 N	48.58 2.83 -7.48 N	48.53 3.20 -5.56 N	47.68 2.20 -19.22 N	39.87 2.81 -2.37 N	49.89 2.75 -14.79 N	44.81 2.38 -14.87 N	46.09 3.24 -5.61 N	44.35 3.22 -3.26 N	33.18 2.45 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.70 2.02 0.00 N	24.18 1.62 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N
RAVENSWOOD_GT2_1 24244	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.66 1.08 0.00 N	42.25 2.28 0.00 N	29.97 2.02 0.00 N	47.02 2.48 -12.87 N	48.58 2.83 -7.48 N	48.53 3.20 -5.56 N	47.68 2.20 -19.22 N	39.87 2.81 -2.37 N	49.89 2.75 -14.79 N	44.81 2.38 -14.87 N	46.09 3.24 -5.61 N	44.35 3.22 -3.26 N	33.18 2.45 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.70 2.02 0.00 N	24.18 1.62 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N
RAVENSWOOD_GT2_2 24245	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.66 1.08 0.00 N	42.25 2.28 0.00 N	29.97 2.02 0.00 N	47.02 2.48 -12.87 N	48.58 2.83 -7.48 N	48.53 3.20 -5.56 N	47.68 2.20 -19.22 N	39.87 2.81 -2.37 N	49.89 2.75 -14.79 N	44.81 2.38 -14.87 N	46.09 3.24 -5.61 N	44.35 3.22 -3.26 N	33.18 2.45 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.70 2.02 0.00 N	24.18 1.62 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N
RAVENSWOOD_GT2_3 24246	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.66 1.08 0.00 N	42.25 2.28 0.00 N	29.97 2.02 0.00 N	47.02 2.48 -12.87 N	48.58 2.83 -7.48 N	48.53 3.20 -5.56 N	47.68 2.20 -19.22 N	39.87 2.81 -2.37 N	49.89 2.75 -14.79 N	44.81 2.38 -14.87 N	46.09 3.24 -5.61 N	44.35 3.22 -3.26 N	33.18 2.45 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.70 2.02 0.00 N	24.18 1.62 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N
RAVENSWOOD_GT2_4 24247	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.66 1.08 0.00 N	42.25 2.28 0.00 N	29.97 2.02 0.00 N	47.02 2.48 -12.87 N	48.58 2.83 -7.48 N	48.53 3.20 -5.56 N	47.68 2.20 -19.22 N	39.87 2.81 -2.37 N	49.89 2.75 -14.79 N	44.81 2.38 -14.87 N	46.09 3.24 -5.61 N	44.35 3.22 -3.26 N	33.18 2.45 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.70 2.02 0.00 N	24.18 1.62 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N

RAVENSWOOD_GT3_1 24248	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.66 1.08 0.00 N	42.25 2.28 0.00 N	29.97 2.02 0.00 N	47.02 2.48 -12.87 N	48.58 2.83 -7.48 N	48.53 3.20 -5.56 N	47.68 2.20 -19.22 N	39.87 2.81 -2.37 N	49.89 2.75 -14.79 N	44.81 2.38 -14.87 N	46.09 3.24 -5.61 N	44.35 3.22 -3.26 N	33.18 2.45 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.70 2.02 0.00 N	24.18 1.62 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N
RAVENSWOOD_GT3_2 24249	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.66 1.08 0.00 N	42.25 2.28 0.00 N	29.97 2.02 0.00 N	47.02 2.48 -12.87 N	48.58 2.83 -7.48 N	48.53 3.20 -5.56 N	47.68 2.20 -19.22 N	39.87 2.81 -2.37 N	49.89 2.75 -14.79 N	44.81 2.38 -14.87 N	46.09 3.24 -5.61 N	44.35 3.22 -3.26 N	33.18 2.45 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.70 2.02 0.00 N	24.18 1.62 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N
RAVENSWOOD_GT3_3 24250	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.66 1.08 0.00 N	42.25 2.28 0.00 N	29.97 2.02 0.00 N	47.02 2.48 -12.87 N	48.58 2.83 -7.48 N	48.53 3.20 -5.56 N	47.68 2.20 -19.22 N	39.87 2.81 -2.37 N	49.89 2.75 -14.79 N	44.81 2.38 -14.87 N	46.09 3.24 -5.61 N	44.35 3.22 -3.26 N	33.18 2.45 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.70 2.02 0.00 N	24.18 1.62 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N
RAVENSWOOD_GT3_4 24251	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.66 1.08 0.00 N	42.25 2.28 0.00 N	29.97 2.02 0.00 N	47.02 2.48 -12.87 N	48.58 2.83 -7.48 N	48.53 3.20 -5.56 N	47.68 2.20 -19.22 N	39.87 2.81 -2.37 N	49.89 2.75 -14.79 N	44.81 2.38 -14.87 N	46.09 3.24 -5.61 N	44.35 3.22 -3.26 N	33.18 2.45 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.70 2.02 0.00 N	24.18 1.62 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N
RAVENSWOOD_GT_1 23729	8.84 0.35 0.00 N	0.43 0.02 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.65 1.08 0.00 N	42.24 2.27 0.00 N	40.81 2.00 -10.86 N	47.26 2.44 -13.15 N	51.76 2.74 -10.74 N	48.44 3.11 -5.56 N	47.63 2.15 -19.22 N	39.98 2.74 -2.56 N	59.40 2.67 -24.37 N	51.84 2.32 -21.97 N	48.72 3.16 -8.33 N	48.85 3.13 -7.84 N	47.23 2.39 -14.32 N	51.00 2.42 -17.02 N	62.11 2.62 -26.35 N	64.57 1.96 -35.93 N	41.64 1.59 -17.50 N	43.25 1.05 -22.40 N	30.22 0.79 -12.89 N
RAVENSWOOD_GT_10 24258	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.34 0.76 0.00 N	34.00 1.42 0.00 N	42.76 2.79 0.00 N	30.36 2.41 0.00 N	47.48 2.94 -12.87 N	49.10 3.34 -7.48 N	49.04 3.71 -5.56 N	48.03 2.55 -19.22 N	40.32 3.27 -2.37 N	50.33 3.18 -14.79 N	45.17 2.75 -14.87 N	46.59 3.74 -5.61 N	44.84 3.71 -3.26 N	33.56 2.84 -0.20 N	34.41 2.85 0.00 N	36.22 3.09 0.00 N	29.00 2.32 0.00 N	24.44 1.89 0.00 N	21.07 1.27 0.00 N	17.49 0.94 0.00 N
RAVENSWOOD_GT_11 24259	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.34 0.76 0.00 N	34.00 1.42 0.00 N	42.76 2.79 0.00 N	30.36 2.41 0.00 N	47.48 2.94 -12.87 N	49.10 3.34 -7.48 N	49.04 3.71 -5.56 N	48.03 2.55 -19.22 N	40.32 3.27 -2.37 N	50.33 3.18 -14.79 N	45.17 2.75 -14.87 N	46.59 3.74 -5.61 N	44.84 3.71 -3.26 N	33.56 2.84 -0.20 N	34.41 2.85 0.00 N	36.22 3.09 0.00 N	29.00 2.32 0.00 N	24.44 1.89 0.00 N	21.07 1.27 0.00 N	17.49 0.94 0.00 N
RAVENSWOOD_GT_4 24252	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.34 0.75 0.00 N	33.99 1.41 0.00 N	42.74 2.78 0.00 N	30.35 2.40 0.00 N	47.46 2.92 -12.87 N	49.08 3.33 -7.48 N	49.02 3.70 -5.56 N	48.02 2.54 -19.22 N	40.31 3.26 -2.37 N	50.32 3.17 -14.79 N	45.16 2.74 -14.87 N	46.58 3.73 -5.61 N	44.83 3.70 -3.26 N	33.55 2.83 -0.20 N	34.40 2.84 0.00 N	36.21 3.07 0.00 N	28.99 2.31 0.00 N	24.43 1.88 0.00 N	21.06 1.26 0.00 N	17.48 0.94 0.00 N
RAVENSWOOD_GT_5 24254	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.66 1.08 0.00 N	42.25 2.28 0.00 N	29.97 2.02 0.00 N	47.02 2.48 -12.87 N	48.58 2.83 -7.48 N	48.53 3.20 -5.56 N	47.68 2.20 -19.22 N	39.87 2.81 -2.37 N	49.89 2.75 -14.79 N	44.81 2.38 -14.87 N	46.09 3.24 -5.61 N	44.35 3.22 -3.26 N	33.18 2.45 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.70 2.02 0.00 N	24.18 1.62 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N
RAVENSWOOD_GT_6 24253	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.34 0.75 0.00 N	33.99 1.41 0.00 N	42.74 2.78 0.00 N	30.35 2.40 0.00 N	47.46 2.92 -12.87 N	49.08 3.33 -7.48 N	49.02 3.70 -5.56 N	48.02 2.54 -19.22 N	40.31 3.26 -2.37 N	50.32 3.17 -14.79 N	45.16 2.74 -14.87 N	46.58 3.73 -5.61 N	44.83 3.70 -3.26 N	33.55 2.83 -0.20 N	34.40 2.84 0.00 N	36.21 3.07 0.00 N	28.99 2.31 0.00 N	24.43 1.88 0.00 N	21.06 1.26 0.00 N	17.48 0.94 0.00 N
RAVENSWOOD_GT_7 24255	8.84 0.36 0.00 N	0.43 0.01 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.66 1.08 0.00 N	42.25 2.28 0.00 N	29.97 2.02 0.00 N	47.02 2.48 -12.87 N	48.58 2.83 -7.48 N	48.53 3.20 -5.56 N	47.68 2.20 -19.22 N	39.87 2.81 -2.37 N	49.89 2.75 -14.79 N	44.81 2.38 -14.87 N	46.09 3.24 -5.61 N	44.35 3.22 -3.26 N	33.18 2.45 -0.20 N	34.04 2.48 0.00 N	35.82 2.69 0.00 N	28.70 2.02 0.00 N	24.18 1.62 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.34 0.76 0.00 N	34.00 1.42 0.00 N	42.76 2.79 0.00 N	30.36 2.41 0.00 N	47.48 2.94 -12.87 N	49.10 3.34 -7.48 N	49.04 3.71 -5.56 N	48.03 2.55 -19.22 N	40.32 3.27 -2.37 N	50.33 3.18 -14.79 N	45.17 2.75 -14.87 N	46.59 3.74 -5.61 N	44.84 3.71 -3.26 N	33.56 2.84 -0.20 N	34.41 2.85 0.00 N	36.22 3.09 0.00 N	29.00 2.32 0.00 N	24.44 1.89 0.00 N	21.07 1.27 0.00 N	17.49 0.94 0.00 N
RAVENSWOOD_GT_9 24257	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.34 0.76 0.00 N	34.00 1.42 0.00 N	42.76 2.79 0.00 N	30.36 2.41 0.00 N	47.48 2.94 -12.87 N	49.10 3.34 -7.48 N	49.04 3.71 -5.56 N	48.03 2.55 -19.22 N	40.32 3.27 -2.37 N	50.33 3.18 -14.79 N	45.17 2.75 -14.87 N	46.59 3.74 -5.61 N	44.84 3.71 -3.26 N	33.56 2.84 -0.20 N	34.41 2.85 0.00 N	36.22 3.09 0.00 N	29.00 2.32 0.00 N	24.44 1.89 0.00 N	21.07 1.27 0.00 N	17.49 0.94 0.00 N

RAVENSWOOD___1 23533	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.83 0.32 0.00 N	20.35 0.76 0.00 N	34.00 1.43 0.00 N	42.76 2.80 0.00 N	41.23 2.41 -10.86 N	47.76 2.94 -13.15 N	52.36 3.35 -10.74 N	49.04 3.72 -5.56 N	48.03 2.55 -19.22 N	40.51 3.27 -2.56 N	59.91 3.19 -24.37 N	52.28 2.76 -21.97 N	49.31 3.75 -8.33 N	49.44 3.72 -7.84 N	47.69 2.84 -14.32 N	51.44 2.86 -17.02 N	62.58 3.09 -26.35 N	64.93 2.32 -35.93 N	41.94 1.89 -17.50 N	43.47 1.28 -22.40 N	30.38 0.95 -12.89 N
RAVENSWOOD___2 23534	8.92 0.44 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.81 0.30 0.00 N	20.32 0.74 0.00 N	33.96 1.39 0.00 N	42.70 2.73 0.00 N	41.13 2.31 -10.86 N	47.61 2.79 -13.15 N	52.16 3.15 -10.74 N	48.84 3.51 -5.56 N	47.90 2.42 -19.22 N	40.33 3.09 -2.56 N	59.74 3.01 -24.37 N	52.13 2.61 -21.97 N	49.11 3.54 -8.33 N	49.22 3.50 -7.84 N	47.52 2.67 -14.32 N	51.28 2.69 -17.02 N	62.41 2.92 -26.35 N	64.78 2.17 -35.93 N	41.82 1.77 -17.50 N	43.39 1.19 -22.40 N	30.35 0.92 -12.89 N
RAVENSWOOD___3 23535	8.84 0.35 0.00 N	0.43 0.02 0.00 N	-1.14 -0.03 0.00 N	8.75 0.24 0.00 N	20.16 0.58 0.00 N	33.65 1.08 0.00 N	42.24 2.27 0.00 N	29.95 2.00 0.00 N	46.98 2.44 -12.87 N	48.50 2.74 -7.48 N	48.44 3.11 -5.56 N	47.63 2.15 -19.22 N	39.79 2.74 -2.37 N	49.82 2.67 -14.79 N	44.74 2.32 -14.87 N	46.01 3.16 -5.61 N	44.26 3.13 -3.26 N	33.11 2.39 -0.20 N	33.98 2.42 0.00 N	35.76 2.62 0.00 N	28.64 1.96 0.00 N	24.14 1.59 0.00 N	20.85 1.05 0.00 N	17.33 0.79 0.00 N
RAVNSWD 8-11___ 23667	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.82 0.31 0.00 N	20.34 0.76 0.00 N	34.00 1.42 0.00 N	42.76 2.79 0.00 N	30.36 2.41 0.00 N	47.48 2.94 -12.87 N	49.10 3.34 -7.48 N	49.04 3.71 -5.56 N	48.03 2.55 -19.22 N	40.32 3.27 -2.37 N	50.33 3.18 -14.79 N	45.17 2.75 -14.87 N	46.59 3.74 -5.61 N	44.84 3.71 -3.26 N	33.56 2.84 -0.20 N	34.41 2.85 0.00 N	36.22 3.09 0.00 N	29.00 2.32 0.00 N	24.44 1.89 0.00 N	21.07 1.27 0.00 N	17.49 0.94 0.00 N
RCPL_TRUST___DRP 24196	8.83 0.35 0.00 N	0.43 0.02 0.00 N	-1.14 -0.03 0.00 N	8.74 0.23 0.00 N	20.15 0.57 0.00 N	33.64 1.07 0.00 N	42.22 2.26 0.00 N	29.95 2.00 0.00 N	47.01 2.47 -12.87 N	48.58 2.83 -7.48 N	48.53 3.21 -5.56 N	47.69 2.21 -19.22 N	39.87 2.82 -2.37 N	49.90 2.75 -14.79 N	44.81 2.39 -14.87 N	46.10 3.25 -5.61 N	44.36 3.22 -3.26 N	33.18 2.46 -0.20 N	34.04 2.48 0.00 N	35.83 2.70 0.00 N	28.70 2.02 0.00 N	24.18 1.63 0.00 N	20.86 1.07 0.00 N	17.33 0.79 0.00 N
RENSSELAER___COGEN 23796	9.14 0.66 0.00 N	0.45 0.04 0.00 N	-1.19 -0.08 0.00 N	9.08 0.57 0.00 N	20.93 1.35 0.00 N	34.80 2.23 0.00 N	42.36 2.40 0.00 N	29.73 1.78 0.00 N	33.76 2.09 0.00 N	40.61 2.33 0.00 N	42.62 2.63 -0.22 N	28.08 1.82 0.00 N	37.06 2.38 0.00 N	34.54 2.18 0.00 N	29.27 1.72 0.00 N	39.71 2.47 0.00 N	40.70 2.82 0.00 N	32.72 2.20 0.00 N	33.76 2.20 0.00 N	35.67 2.54 0.00 N	28.73 2.05 0.00 N	24.27 1.72 0.00 N	21.39 1.60 0.00 N	18.00 1.45 0.00 N
REVERE_CPPR_DRP 24186	8.79 0.31 0.00 N	0.43 0.02 0.00 N	-1.15 -0.04 0.00 N	8.81 0.30 0.00 N	20.28 0.70 0.00 N	33.75 1.18 0.00 N	41.02 1.06 0.00 N	28.69 0.74 0.00 N	32.55 0.87 0.00 N	39.32 1.04 0.00 N	40.89 1.11 -0.01 N	27.00 0.74 0.00 N	35.65 0.97 0.00 N	33.27 0.91 0.00 N	28.32 0.77 0.00 N	38.27 1.03 0.00 N	39.04 1.16 0.00 N	31.48 0.95 0.00 N	32.52 0.96 0.00 N	34.17 1.04 0.00 N	27.50 0.82 0.00 N	23.19 0.64 0.00 N	20.50 0.71 0.00 N	17.20 0.66 0.00 N
ROCHESTER_9_IC 23652	8.69 0.21 0.00 N	0.43 0.01 0.00 N	-1.15 -0.04 0.00 N	8.86 0.34 0.00 N	20.33 0.74 0.00 N	33.97 1.40 0.00 N	40.86 0.90 0.00 N	28.21 0.26 0.00 N	31.85 0.18 0.00 N	38.78 0.51 0.00 N	40.17 0.39 -0.01 N	26.44 0.18 0.00 N	34.97 0.29 0.00 N	32.49 0.13 0.00 N	27.62 0.07 0.00 N	37.33 0.09 0.00 N	38.05 0.17 0.00 N	30.93 0.41 0.00 N	32.04 0.48 0.00 N	33.49 0.36 0.00 N	26.96 0.28 0.00 N	22.79 0.24 0.00 N	20.30 0.51 0.00 N	16.98 0.44 0.00 N
ROSETON___1 23587	8.61 0.13 0.00 N	0.43 0.01 0.00 N	-1.12 -0.01 0.00 N	8.60 0.09 0.00 N	19.78 0.20 0.00 N	32.82 0.24 0.00 N	40.78 0.82 0.00 N	28.72 0.77 0.00 N	32.63 0.96 0.00 N	39.40 1.13 0.00 N	41.83 1.40 -0.66 N	27.26 1.00 0.00 N	36.00 1.32 0.00 N	33.66 1.30 0.00 N	28.62 1.07 0.00 N	38.54 1.31 0.00 N	39.02 1.15 0.00 N	31.33 0.80 0.00 N	32.42 0.85 0.00 N	34.16 1.02 0.00 N	27.58 0.90 0.00 N	23.32 0.76 0.00 N	20.22 0.42 0.00 N	16.85 0.31 0.00 N
ROSETON___2 23588	8.61 0.13 0.00 N	0.43 0.01 0.00 N	-1.12 -0.01 0.00 N	8.60 0.09 0.00 N	19.77 0.19 0.00 N	32.79 0.21 0.00 N	40.74 0.78 0.00 N	28.67 0.72 0.00 N	32.57 0.90 0.00 N	39.33 1.06 0.00 N	41.77 1.34 -0.66 N	27.22 0.96 0.00 N	35.95 1.27 0.00 N	33.62 1.26 0.00 N	28.57 1.02 0.00 N	38.41 1.18 0.00 N	38.85 0.97 0.00 N	31.17 0.65 0.00 N	32.26 0.70 0.00 N	34.03 0.90 0.00 N	27.52 0.84 0.00 N	23.28 0.73 0.00 N	20.19 0.40 0.00 N	16.85 0.31 0.00 N
RUSSELL___STATION 23914	8.63 0.15 0.00 N	0.43 0.01 0.00 N	-1.15 -0.04 0.00 N	8.88 0.37 0.00 N	20.38 0.80 0.00 N	34.07 1.50 0.00 N	40.89 0.93 0.00 N	28.12 0.17 0.00 N	31.74 0.07 0.00 N	38.65 0.37 0.00 N	40.03 0.25 -0.01 N	26.36 0.10 0.00 N	34.86 0.18 0.00 N	32.39 0.03 0.00 N	27.53 -0.02 0.00 N	37.22 -0.01 0.00 N	38.00 0.12 0.00 N	30.95 0.43 0.00 N	32.12 0.56 0.00 N	33.48 0.35 0.00 N	26.92 0.24 0.00 N	22.82 0.27 0.00 N	20.31 0.52 0.00 N	16.97 0.43 0.00 N
S SALMON___HYD 24043	8.50 0.02 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.53 0.02 0.00 N	19.64 0.06 0.00 N	32.68 0.11 0.00 N	39.67 -0.30 0.00 N	27.60 -0.36 0.00 N	31.25 -0.43 0.00 N	36.30 -1.98 0.00 N	39.06 -0.72 -0.01 N	25.75 -0.51 0.00 N	34.00 -0.69 0.00 N	31.72 -0.64 0.00 N	27.00 -0.55 0.00 N	36.47 -0.77 0.00 N	37.20 -0.68 0.00 N	30.04 -0.49 0.00 N	31.11 -0.46 0.00 N	32.65 -0.48 0.00 N	26.26 -0.42 0.00 N	22.15 -0.40 0.00 N	19.68 -0.12 0.00 N	16.54 0.00 0.00 N
SELKIRK___II 23799	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.90 0.39 0.00 N	20.53 0.95 0.00 N	34.16 1.59 0.00 N	41.59 1.62 0.00 N	29.19 1.23 0.00 N	33.15 1.48 0.00 N	39.88 1.60 0.00 N	41.70 1.85 -0.08 N	27.55 1.29 0.00 N	36.35 1.67 0.00 N	33.89 1.53 0.00 N	28.73 1.19 0.00 N	38.96 1.72 0.00 N	39.89 2.02 0.00 N	32.08 1.56 0.00 N	33.10 1.54 0.00 N	34.96 1.83 0.00 N	28.15 1.47 0.00 N	23.77 1.22 0.00 N	20.95 1.16 0.00 N	17.63 1.09 0.00 N

SELKIRK__J 23801	9.01 0.53 0.00 N	0.44 0.03 0.00 N	-1.17 -0.06 0.00 N	8.94 0.43 0.00 N	20.63 1.04 0.00 N	34.30 1.72 0.00 N	41.64 1.68 0.00 N	29.26 1.30 0.00 N	33.25 1.57 0.00 N	39.99 1.71 0.00 N	41.86 1.99 -0.11 N	27.65 1.39 0.00 N	36.47 1.79 0.00 N	34.02 1.66 0.00 N	28.85 1.30 0.00 N	39.10 1.87 0.00 N	40.04 2.16 0.00 N	32.20 1.67 0.00 N	33.21 1.64 0.00 N	35.08 1.95 0.00 N	28.24 1.56 0.00 N	23.81 1.26 0.00 N	21.01 1.21 0.00 N	17.74 1.20 0.00 N
SENECA OSWGO__HYD 24041	8.35 -0.13 0.00 N	0.42 0.00 0.00 N	-1.09 0.02 0.00 N	8.40 -0.11 0.00 N	19.33 -0.25 0.00 N	32.13 -0.44 0.00 N	39.16 -0.80 0.00 N	27.28 -0.67 0.00 N	30.90 -0.77 0.00 N	37.22 -1.05 0.00 N	38.62 -1.16 -0.01 N	25.44 -0.82 0.00 N	33.59 -1.09 0.00 N	31.33 -1.03 0.00 N	26.67 -0.88 0.00 N	36.03 -1.21 0.00 N	36.66 -1.22 0.00 N	29.59 -0.93 0.00 N	30.60 -0.96 0.00 N	32.09 -1.04 0.00 N	25.83 -0.85 0.00 N	21.83 -0.72 0.00 N	19.30 -0.49 0.00 N	16.20 -0.34 0.00 N
SENECA__ENERGY 23797	8.38 -0.11 0.00 N	0.41 0.00 0.00 N	-1.10 0.01 0.00 N	8.42 -0.09 0.00 N	19.39 -0.20 0.00 N	32.15 -0.42 0.00 N	39.22 -0.74 0.00 N	27.32 -0.63 0.00 N	30.97 -0.71 0.00 N	37.50 -0.78 0.00 N	38.71 -1.08 -0.01 N	25.47 -0.79 0.00 N	33.76 -0.93 0.00 N	31.47 -0.89 0.00 N	27.00 -0.55 0.00 N	36.49 -0.75 0.00 N	37.04 -0.84 0.00 N	29.99 -0.53 0.00 N	31.06 -0.50 0.00 N	32.43 -0.71 0.00 N	26.15 -0.53 0.00 N	22.16 -0.39 0.00 N	19.49 -0.30 0.00 N	16.33 -0.21 0.00 N
SHOEMAKER__GT 23640	8.56 0.08 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.52 0.01 0.00 N	19.63 0.05 0.00 N	32.64 0.07 0.00 N	40.69 0.73 0.00 N	28.72 0.76 0.00 N	32.67 1.00 0.00 N	39.42 1.14 0.00 N	42.49 1.46 -1.26 N	27.30 1.04 0.00 N	36.03 1.35 0.00 N	33.70 1.34 0.00 N	28.70 1.15 0.00 N	38.77 1.53 0.00 N	39.35 1.47 0.00 N	31.60 1.08 0.00 N	32.67 1.11 0.00 N	34.33 1.20 0.00 N	27.59 0.91 0.00 N	23.30 0.75 0.00 N	20.16 0.36 0.00 N	16.78 0.23 0.00 N
SHOREHAM_IC_1 23715	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.12 0.54 0.00 N	33.74 1.17 0.00 N	43.43 2.38 -1.09 N	45.91 1.96 -16.00 N	46.37 2.00 -12.70 N	44.53 1.68 -4.58 N	46.66 2.24 -4.65 N	30.59 1.60 -2.74 N	39.96 1.91 -3.37 N	34.22 1.88 0.02 N	34.03 1.79 -4.69 N	40.05 2.60 -0.21 N	46.55 2.57 -6.11 N	46.33 1.88 -13.93 N	46.35 1.95 -12.84 N	47.00 2.12 -11.75 N	46.58 1.54 -18.36 N	45.97 1.46 -21.96 N	29.85 1.14 -8.91 N	17.57 1.03 0.00 N
SHOREHAM_IC_2 23716	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.12 0.54 0.00 N	33.74 1.17 0.00 N	43.43 2.38 -1.09 N	45.91 1.96 -16.00 N	46.37 2.00 -12.70 N	44.53 1.68 -4.58 N	46.66 2.24 -4.65 N	30.59 1.60 -2.74 N	39.96 1.91 -3.37 N	34.22 1.88 0.02 N	34.03 1.79 -4.69 N	40.05 2.60 -0.21 N	46.55 2.57 -6.11 N	46.33 1.88 -13.93 N	46.35 1.95 -12.84 N	47.00 2.12 -11.75 N	46.58 1.54 -18.36 N	45.97 1.46 -21.96 N	29.85 1.14 -8.91 N	17.57 1.03 0.00 N
SITHE_IND_GS1 24169	8.23 -0.25 0.00 N	0.40 -0.01 0.00 N	-1.08 0.03 0.00 N	8.29 -0.22 0.00 N	19.06 -0.52 0.00 N	31.68 -0.89 0.00 N	38.75 -1.21 0.00 N	27.01 -0.94 0.00 N	30.57 -1.10 0.00 N	36.86 -1.42 0.00 N	38.18 -1.59 -0.01 N	25.17 -1.09 0.00 N	33.26 -1.43 0.00 N	31.01 -1.35 0.00 N	26.41 -1.14 0.00 N	35.68 -1.56 0.00 N	36.26 -1.62 0.00 N	29.27 -1.26 0.00 N	30.28 -1.28 0.00 N	31.73 -1.40 0.00 N	25.55 -1.13 0.00 N	21.61 -0.94 0.00 N	19.09 -0.71 0.00 N	16.00 -0.54 0.00 N
SITHE_IND_GS2 24170	8.23 -0.25 0.00 N	0.40 -0.01 0.00 N	-1.08 0.03 0.00 N	8.29 -0.22 0.00 N	19.06 -0.52 0.00 N	31.68 -0.89 0.00 N	38.75 -1.21 0.00 N	27.01 -0.94 0.00 N	30.57 -1.10 0.00 N	36.86 -1.42 0.00 N	38.18 -1.59 -0.01 N	25.17 -1.09 0.00 N	33.26 -1.43 0.00 N	31.01 -1.35 0.00 N	26.41 -1.14 0.00 N	35.68 -1.56 0.00 N	36.26 -1.62 0.00 N	29.27 -1.26 0.00 N	30.28 -1.28 0.00 N	31.73 -1.40 0.00 N	25.55 -1.13 0.00 N	21.61 -0.94 0.00 N	19.09 -0.71 0.00 N	16.00 -0.54 0.00 N
SITHE_IND_GS3 24171	8.23 -0.25 0.00 N	0.40 -0.01 0.00 N	-1.08 0.03 0.00 N	8.29 -0.22 0.00 N	19.06 -0.52 0.00 N	31.68 -0.89 0.00 N	38.75 -1.21 0.00 N	27.01 -0.94 0.00 N	30.57 -1.10 0.00 N	36.86 -1.42 0.00 N	38.18 -1.59 -0.01 N	25.17 -1.09 0.00 N	33.26 -1.43 0.00 N	31.01 -1.35 0.00 N	26.41 -1.14 0.00 N	35.68 -1.56 0.00 N	36.26 -1.62 0.00 N	29.27 -1.26 0.00 N	30.28 -1.28 0.00 N	31.73 -1.40 0.00 N	25.55 -1.13 0.00 N	21.61 -0.94 0.00 N	19.09 -0.71 0.00 N	16.00 -0.54 0.00 N
SITHE_IND_GS4 24172	8.23 -0.25 0.00 N	0.40 -0.01 0.00 N	-1.08 0.03 0.00 N	8.29 -0.22 0.00 N	19.06 -0.52 0.00 N	31.68 -0.89 0.00 N	38.75 -1.21 0.00 N	27.01 -0.94 0.00 N	30.57 -1.10 0.00 N	36.86 -1.42 0.00 N	38.18 -1.59 -0.01 N	25.17 -1.09 0.00 N	33.26 -1.43 0.00 N	31.01 -1.35 0.00 N	26.41 -1.14 0.00 N	35.68 -1.56 0.00 N	36.26 -1.62 0.00 N	29.27 -1.26 0.00 N	30.28 -1.28 0.00 N	31.73 -1.40 0.00 N	25.55 -1.13 0.00 N	21.61 -0.94 0.00 N	19.09 -0.71 0.00 N	16.00 -0.54 0.00 N
SITHE__BATAVIA 24024	8.46 -0.02 0.00 N	0.41 0.00 0.00 N	-1.12 -0.01 0.00 N	8.61 0.10 0.00 N	19.75 0.17 0.00 N	32.87 0.30 0.00 N	40.16 0.20 0.00 N	27.84 -0.11 0.00 N	31.47 -0.20 0.00 N	38.52 0.24 0.00 N	40.00 0.22 -0.01 N	26.31 0.05 0.00 N	34.89 0.21 0.00 N	32.38 0.02 0.00 N	27.55 0.00 0.00 N	37.13 -0.11 0.00 N	37.52 -0.36 0.00 N	30.46 -0.06 0.00 N	31.62 0.06 0.00 N	32.95 -0.18 0.00 N	26.57 -0.11 0.00 N	22.48 -0.07 0.00 N	19.74 -0.05 0.00 N	16.44 -0.11 0.00 N
SITHE__INDEPEND 23800	8.23 -0.25 0.00 N	0.40 -0.01 0.00 N	-1.08 0.03 0.00 N	8.29 -0.22 0.00 N	19.06 -0.52 0.00 N	31.68 -0.89 0.00 N	38.75 -1.21 0.00 N	27.01 -0.94 0.00 N	30.57 -1.10 0.00 N	36.86 -1.42 0.00 N	38.18 -1.59 -0.01 N	25.17 -1.09 0.00 N	33.26 -1.43 0.00 N	31.01 -1.35 0.00 N	26.41 -1.14 0.00 N	35.68 -1.56 0.00 N	36.26 -1.62 0.00 N	29.27 -1.26 0.00 N	30.28 -1.28 0.00 N	31.73 -1.40 0.00 N	25.55 -1.13 0.00 N	21.61 -0.94 0.00 N	19.09 -0.71 0.00 N	16.00 -0.54 0.00 N
SITHE__MASSENA 23902	8.58 0.10 0.00 N	0.43 0.01 0.00 N	-1.12 -0.01 0.00 N	8.60 0.08 0.00 N	19.78 0.20 0.00 N	33.05 0.48 0.00 N	40.45 0.48 0.00 N	28.24 0.29 0.00 N	31.89 0.22 0.00 N	38.77 0.49 0.00 N	40.28 0.50 -0.01 N	26.60 0.34 0.00 N	35.10 0.42 0.00 N	32.78 0.42 0.00 N	27.94 0.39 0.00 N	37.76 0.52 0.59 N	38.46 0.59 0.49 N	31.01 0.49 0.48 N	32.04 0.48 0.00 N	33.67 0.54 0.00 N	27.13 0.45 0.00 N	22.86 0.31 0.00 N	20.14 0.35 0.00 N	16.76 0.22 0.00 N

SITHE__OGDNSBRG 24021	9.00 0.52 0.00 N	0.44 0.02 0.00 N	-1.17 -0.06 0.00 N	9.00 0.49 0.00 N	20.72 1.14 0.00 N	34.69 2.11 0.00 N	42.09 2.12 0.00 N	29.39 1.44 0.00 N	33.19 1.52 0.00 N	40.45 2.17 0.00 N	41.99 2.21 -0.01 N	27.73 1.47 0.00 N	36.59 1.90 0.00 N	34.17 1.81 0.00 N	29.12 1.57 0.00 N	39.36 2.12 0.00 N	40.22 2.34 0.00 N	32.45 1.93 0.00 N	33.49 1.93 0.00 N	35.24 2.10 0.00 N	28.37 1.69 0.00 N	23.83 1.28 0.00 N	21.14 1.34 0.00 N	17.63 1.09 0.00 N
SITHE__STERLING 23777	8.67 0.19 0.00 N	0.42 0.01 0.00 N	-1.13 -0.02 0.00 N	8.70 0.19 0.00 N	20.03 0.44 0.00 N	33.30 0.73 0.00 N	40.54 0.58 0.00 N	28.34 0.39 0.00 N	32.15 0.47 0.00 N	38.86 0.58 0.00 N	40.37 0.59 -0.01 N	26.64 0.39 0.00 N	35.18 0.50 0.00 N	32.83 0.47 0.00 N	27.95 0.41 0.00 N	37.77 0.53 0.00 N	38.48 0.60 0.00 N	31.03 0.51 0.00 N	32.07 0.51 0.00 N	33.67 0.53 0.00 N	27.11 0.43 0.00 N	22.88 0.33 0.00 N	20.20 0.41 0.00 N	16.94 0.40 0.00 N
SOUTH CAIRO__GT 23612	8.67 0.19 0.00 N	0.43 0.01 0.00 N	-1.13 -0.02 0.00 N	8.70 0.19 0.00 N	20.00 0.41 0.00 N	33.10 0.53 0.00 N	40.63 0.66 0.00 N	28.49 0.54 0.00 N	32.34 0.67 0.00 N	39.08 0.80 0.00 N	41.30 0.95 -0.59 N	26.92 0.66 0.00 N	35.60 0.92 0.00 N	33.20 0.84 0.00 N	28.23 0.68 0.00 N	38.26 1.02 0.00 N	38.94 1.06 0.00 N	31.34 0.82 0.00 N	32.42 0.86 0.00 N	34.06 0.93 0.00 N	27.43 0.75 0.00 N	23.24 0.69 0.00 N	20.24 0.45 0.00 N	16.94 0.39 0.00 N
SOUTH HAMPTN__IC 23720	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.12 0.54 0.00 N	33.74 1.17 0.00 N	43.43 2.38 -1.09 N	45.91 1.96 -16.00 N	46.37 2.00 -12.70 N	44.53 1.68 -4.58 N	46.66 2.24 -4.65 N	30.59 1.60 -2.74 N	39.96 1.91 -3.36 N	34.22 1.88 0.02 N	34.03 1.79 -4.69 N	40.05 2.60 -0.21 N	46.55 2.57 -6.11 N	46.33 1.88 -13.93 N	46.35 1.95 -12.84 N	47.00 2.12 -11.75 N	46.58 1.54 -18.36 N	45.97 1.46 -21.96 N	29.85 1.14 -8.91 N	17.57 1.03 0.00 N
SOUTHOLD__IC 23719	8.89 0.41 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.72 0.21 0.00 N	20.12 0.54 0.00 N	33.74 1.17 0.00 N	43.43 2.38 -1.09 N	45.91 1.96 -16.00 N	46.37 2.00 -12.70 N	44.53 1.68 -4.58 N	46.66 2.24 -4.65 N	30.59 1.60 -2.73 N	39.96 1.91 -3.36 N	34.22 1.88 0.02 N	34.03 1.79 -4.68 N	40.05 2.60 -0.21 N	46.55 2.57 -6.11 N	46.33 1.88 -13.93 N	46.35 1.95 -12.84 N	47.00 2.12 -11.75 N	46.58 1.54 -18.36 N	45.97 1.46 -21.96 N	29.85 1.14 -8.91 N	17.57 1.03 0.00 N
ST LAWRENCE____ 23600	8.47 -0.02 0.00 N	0.41 0.00 0.00 N	-1.11 0.00 0.00 N	8.49 -0.02 0.00 N	19.53 -0.05 0.00 N	32.61 0.04 0.00 N	40.01 0.05 0.00 N	27.94 -0.01 0.00 N	31.58 -0.10 0.00 N	38.36 0.08 0.00 N	39.82 0.04 -0.01 N	26.29 0.03 0.00 N	34.71 0.03 0.00 N	32.40 0.04 0.00 N	27.61 0.06 0.00 N	37.32 0.08 0.00 N	37.97 0.09 0.00 N	30.61 0.09 0.00 N	31.64 0.08 0.00 N	33.23 0.09 0.00 N	26.78 0.10 0.00 N	22.59 0.04 0.00 N	19.87 0.08 0.00 N	16.54 0.00 0.00 N
STATION 5_MISC_HYD 23604	9.22 0.74 0.00 N	0.46 0.04 0.00 N	-1.21 -0.10 0.00 N	9.30 0.79 0.00 N	21.38 1.80 0.00 N	35.92 3.35 0.00 N	43.74 3.77 0.00 N	30.45 2.50 0.00 N	34.56 2.89 0.00 N	42.01 3.73 0.00 N	43.60 3.82 -0.01 N	28.73 2.47 0.00 N	37.97 3.28 0.00 N	35.31 2.95 0.00 N	30.00 2.45 0.00 N	40.53 3.30 0.00 N	41.35 3.48 0.00 N	33.63 3.11 0.00 N	34.84 3.28 0.00 N	36.57 3.44 0.00 N	29.38 2.70 0.00 N	24.68 2.13 0.00 N	21.80 2.00 0.00 N	18.11 1.56 0.00 N
STURGEON_POOL_HYD 23609	8.58 0.10 0.00 N	0.42 0.00 0.00 N	-1.12 -0.01 0.00 N	8.56 0.05 0.00 N	19.71 0.12 0.00 N	32.72 0.15 0.00 N	40.69 0.73 0.00 N	28.70 0.75 0.00 N	32.65 0.97 0.00 N	39.41 1.13 0.00 N	42.00 1.43 -0.79 N	27.28 1.02 0.00 N	35.99 1.31 0.00 N	33.63 1.27 0.00 N	28.62 1.07 0.00 N	38.67 1.43 0.00 N	39.25 1.37 0.00 N	31.52 0.99 0.00 N	32.62 1.06 0.00 N	34.35 1.22 0.00 N	27.65 0.97 0.00 N	23.34 0.79 0.00 N	20.20 0.41 0.00 N	16.81 0.27 0.00 N
SYRACUSE__POWER 24017	8.39 -0.09 0.00 N	0.41 0.00 0.00 N	-1.10 0.01 0.00 N	8.45 -0.06 0.00 N	19.43 -0.15 0.00 N	32.25 -0.32 0.00 N	39.26 -0.71 0.00 N	27.36 -0.59 0.00 N	30.99 -0.68 0.00 N	37.45 -0.83 0.00 N	38.80 -0.98 -0.01 N	25.57 -0.69 0.00 N	33.79 -0.89 0.00 N	31.51 -0.85 0.00 N	26.84 -0.70 0.00 N	36.24 -1.00 0.00 N	36.87 -1.01 0.00 N	29.78 -0.74 0.00 N	30.83 -0.74 0.00 N	32.29 -0.84 0.00 N	25.99 -0.69 0.00 N	21.96 -0.60 0.00 N	19.41 -0.39 0.00 N	16.29 -0.26 0.00 N
Stony__Brook 24151	8.90 0.42 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.21 0.00 N	20.14 0.55 0.00 N	33.77 1.19 0.00 N	43.40 2.34 -1.09 N	45.96 2.01 -16.00 N	46.51 2.14 -12.70 N	44.93 2.07 -4.58 N	47.10 2.69 -4.65 N	30.85 1.85 -2.74 N	40.28 2.19 -3.41 N	34.52 2.18 0.02 N	34.38 2.11 -4.72 N	40.48 3.04 -0.21 N	46.90 2.91 -6.11 N	46.57 2.11 -13.93 N	46.61 2.20 -12.85 N	47.24 2.36 -11.75 N	46.76 1.72 -18.36 N	46.07 1.56 -21.96 N	29.90 1.20 -8.91 N	17.59 1.05 0.00 N
UPPER HUDSON__HYD 24058	9.06 0.58 0.00 N	0.45 0.03 0.00 N	-1.17 -0.06 0.00 N	8.93 0.42 0.00 N	20.60 1.02 0.00 N	34.43 1.85 0.00 N	41.96 2.00 0.00 N	29.25 1.30 0.00 N	33.04 1.37 0.00 N	39.81 1.53 0.00 N	41.63 1.60 -0.26 N	27.28 1.02 0.00 N	36.09 1.41 0.00 N	33.53 1.17 0.00 N	28.37 0.82 0.00 N	38.72 1.48 0.00 N	39.78 1.90 0.00 N	31.97 1.44 0.00 N	32.98 1.42 0.00 N	34.95 1.81 0.00 N	28.17 1.49 0.00 N	23.99 1.44 0.00 N	20.98 1.19 0.00 N	17.60 1.06 0.00 N
UPPER RAQUET__HYD 24056	8.79 0.31 0.00 N	0.43 0.01 0.00 N	-1.15 -0.04 0.00 N	8.78 0.27 0.00 N	20.22 0.64 0.00 N	33.82 1.25 0.00 N	41.13 1.16 0.00 N	28.60 0.65 0.00 N	32.05 0.37 0.00 N	39.08 0.80 0.00 N	40.92 1.14 -0.01 N	27.00 0.74 0.00 N	35.59 0.91 0.00 N	33.31 0.95 0.00 N	28.41 0.87 0.00 N	38.46 1.22 0.00 N	39.27 1.39 0.00 N	31.68 1.15 0.00 N	32.71 1.14 0.00 N	34.40 1.27 0.00 N	27.70 1.02 0.00 N	23.29 0.74 0.00 N	20.60 0.81 0.00 N	17.18 0.64 0.00 N
VISCHER__FERRY HYD 24020	9.17 0.69 0.00 N	0.46 0.04 0.00 N	-1.19 -0.08 0.00 N	9.08 0.57 0.00 N	20.94 1.36 0.00 N	34.87 2.29 0.00 N	42.36 2.40 0.00 N	29.66 1.71 0.00 N	33.66 1.98 0.00 N	40.51 2.23 0.00 N	42.52 2.53 -0.22 N	28.02 1.76 0.00 N	37.04 2.36 0.00 N	34.48 2.12 0.00 N	29.19 1.64 0.00 N	39.69 2.45 0.00 N	40.69 2.82 0.00 N	32.69 2.17 0.00 N	33.70 2.14 0.00 N	35.57 2.43 0.00 N	28.67 1.99 0.00 N	24.33 1.78 0.00 N	21.38 1.59 0.00 N	17.99 1.45 0.00 N

WADING RIVER_1-3_GRP5 24038	8.91 0.43 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.22 0.00 N	20.15 0.57 0.00 N	33.79 1.22 0.00 N	43.49 2.44 -1.09 N	45.96 2.01 -16.00 N	46.45 2.08 -12.70 N	44.63 1.77 -4.58 N	46.76 2.34 -4.65 N	30.66 1.67 -2.73 N	40.03 2.00 -3.35 N	34.30 1.96 0.02 N	34.09 1.86 -4.68 N	40.14 2.70 -0.21 N	46.65 2.66 -6.11 N	46.41 1.95 -13.93 N	46.43 2.03 -12.84 N	47.08 2.20 -11.75 N	46.64 1.61 -18.36 N	46.02 1.51 -21.96 N	29.88 1.18 -8.91 N	17.59 1.05 0.00 N
WADING RIVER_IC_1 23522	8.91 0.43 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.22 0.00 N	20.15 0.57 0.00 N	33.79 1.22 0.00 N	43.49 2.44 -1.09 N	45.96 2.01 -16.00 N	46.45 2.08 -12.70 N	44.63 1.77 -4.58 N	46.76 2.34 -4.65 N	30.66 1.67 -2.73 N	40.03 2.00 -3.35 N	34.30 1.96 0.02 N	34.09 1.86 -4.68 N	40.14 2.70 -0.21 N	46.65 2.66 -6.11 N	46.41 1.95 -13.93 N	46.43 2.03 -12.84 N	47.08 2.20 -11.75 N	46.64 1.61 -18.36 N	46.02 1.51 -21.96 N	29.88 1.18 -8.91 N	17.59 1.05 0.00 N
WADING RIVER_IC_2 23547	8.91 0.43 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.22 0.00 N	20.15 0.57 0.00 N	33.79 1.22 0.00 N	43.49 2.44 -1.09 N	45.96 2.01 -16.00 N	46.45 2.08 -12.70 N	44.63 1.77 -4.58 N	46.76 2.34 -4.65 N	30.66 1.67 -2.73 N	40.03 2.00 -3.35 N	34.30 1.96 0.02 N	34.09 1.86 -4.68 N	40.14 2.70 -0.21 N	46.65 2.66 -6.11 N	46.41 1.95 -13.93 N	46.43 2.03 -12.84 N	47.08 2.20 -11.75 N	46.64 1.61 -18.36 N	46.02 1.51 -21.96 N	29.88 1.18 -8.91 N	17.59 1.05 0.00 N
WADING RIVER_IC_3 23601	8.91 0.43 0.00 N	0.44 0.02 0.00 N	-1.14 -0.03 0.00 N	8.73 0.22 0.00 N	20.15 0.57 0.00 N	33.80 1.22 0.00 N	43.50 2.44 -1.09 N	45.97 2.02 -16.00 N	46.46 2.09 -12.70 N	44.65 1.79 -4.58 N	46.77 2.35 -4.65 N	30.66 1.67 -2.73 N	40.05 2.02 -3.35 N	34.31 1.98 0.02 N	34.10 1.87 -4.68 N	40.15 2.71 -0.21 N	46.66 2.67 -6.11 N	46.42 1.96 -13.93 N	46.44 2.04 -12.84 N	47.09 2.21 -11.75 N	46.65 1.61 -18.36 N	46.02 1.51 -21.96 N	29.89 1.19 -8.91 N	17.59 1.05 0.00 N
WALDEN___HYDRO 24148	8.67 0.19 0.00 N	0.42 0.01 0.00 N	-1.13 -0.02 0.00 N	8.64 0.13 0.00 N	19.90 0.32 0.00 N	33.07 0.50 0.00 N	41.22 1.25 0.00 N	29.09 1.14 0.00 N	33.10 1.43 0.00 N	39.95 1.67 0.00 N	43.02 2.00 -1.26 N	27.66 1.40 0.00 N	36.50 1.81 0.00 N	34.13 1.77 0.00 N	29.05 1.51 0.00 N	39.23 1.99 0.00 N	39.80 1.92 0.00 N	31.96 1.43 0.00 N	33.06 1.50 0.00 N	34.80 1.67 0.00 N	28.01 1.33 0.00 N	23.63 1.07 0.00 N	20.44 0.64 0.00 N	16.99 0.45 0.00 N
WATERSIDE___6 8 9 23538	8.93 0.45 0.00 N	0.44 0.02 0.00 N	-1.15 -0.04 0.00 N	8.83 0.32 0.00 N	20.34 0.76 0.00 N	34.00 1.43 0.00 N	42.77 2.80 0.00 N	41.23 2.42 -10.86 N	47.77 2.95 -13.15 N	52.37 3.36 -10.74 N	49.05 3.73 -5.56 N	48.04 2.56 -19.22 N	40.52 3.28 -2.56 N	59.92 3.19 -24.37 N	52.28 2.76 -21.97 N	49.32 3.75 -8.33 N	49.44 3.72 -7.84 N	47.69 2.85 -14.32 N	51.44 2.86 -17.02 N	62.59 3.10 -26.35 N	64.93 2.32 -35.93 N	41.94 1.89 -17.50 N	43.47 1.28 -22.40 N	30.38 0.95 -12.89 N
WEST BABYLON___IC 23714	8.97 0.49 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.86 0.35 0.00 N	20.42 0.84 0.00 N	34.13 1.56 0.00 N	43.82 2.76 -1.09 N	46.40 2.45 -16.00 N	47.31 2.94 -12.70 N	46.17 3.32 -4.58 N	48.31 3.89 -4.65 N	31.80 2.66 -2.87 N	42.40 3.41 -4.31 N	35.69 3.33 -0.01 N	35.89 2.90 -5.44 N	41.40 3.96 -0.21 N	47.97 3.95 -6.14 N	47.54 3.05 -13.97 N	47.59 3.14 -12.89 N	48.28 3.35 -11.80 N	47.63 2.59 -18.36 N	46.61 2.10 -21.96 N	30.12 1.42 -8.91 N	17.62 1.08 0.00 N
WEST CANADA___HYD 24049	8.51 0.03 0.00 N	0.42 0.00 0.00 N	-1.11 0.00 0.00 N	8.53 0.02 0.00 N	19.63 0.05 0.00 N	32.63 0.06 0.00 N	40.09 0.12 0.00 N	28.07 0.12 0.00 N	31.83 0.16 0.00 N	38.44 0.16 0.00 N	39.96 0.19 -0.01 N	26.39 0.13 0.00 N	34.86 0.18 0.00 N	32.52 0.16 0.00 N	27.67 0.13 0.00 N	37.42 0.18 0.00 N	38.07 0.19 0.00 N	30.66 0.14 0.00 N	31.70 0.14 0.00 N	33.29 0.16 0.00 N	26.80 0.12 0.00 N	22.67 0.12 0.00 N	19.86 0.06 0.00 N	16.60 0.05 0.00 N
WESTERN_NY_WIND 24143	8.46 -0.02 0.00 N	0.41 0.00 0.00 N	-1.12 -0.01 0.00 N	8.61 0.10 0.00 N	19.75 0.17 0.00 N	32.87 0.30 0.00 N	40.16 0.20 0.00 N	27.84 -0.11 0.00 N	31.47 -0.20 0.00 N	38.52 0.24 0.00 N	40.00 0.22 -0.01 N	26.31 0.05 0.00 N	34.89 0.21 0.00 N	32.38 0.02 0.00 N	27.55 0.00 0.00 N	37.13 -0.11 0.00 N	37.52 -0.36 0.00 N	30.46 -0.06 0.00 N	31.62 0.06 0.00 N	32.95 -0.18 0.00 N	26.57 -0.11 0.00 N	22.48 -0.07 0.00 N	19.74 -0.05 0.00 N	16.44 -0.11 0.00 N
YORK___WARBASSE 23770	8.96 0.48 0.00 N	0.44 0.02 0.00 N	-1.16 -0.05 0.00 N	8.85 0.34 0.00 N	20.40 0.82 0.00 N	34.10 1.53 0.00 N	42.92 2.96 0.00 N	41.37 2.55 -10.86 N	47.95 3.13 -13.15 N	52.56 3.55 -10.74 N	49.23 3.90 -5.56 N	48.15 2.67 -19.22 N	40.63 3.39 -2.56 N	60.05 3.32 -24.37 N	52.40 2.89 -21.97 N	49.48 3.92 -8.33 N	49.62 3.89 -7.84 N	47.83 2.98 -14.32 N	51.58 3.00 -17.02 N	62.74 3.25 -26.35 N	65.07 2.46 -35.93 N	42.07 2.02 -17.50 N	43.57 1.38 -22.40 N	30.46 1.03 -12.89 N