

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/07/2004

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	28.59	24.61	21.86	23.72	22.83	30.43	38.10	48.87	52.00	56.53	64.68	89.78	100.84	87.05	80.57	65.44	56.26	53.10	44.04	50.24	68.90	50.62	38.72	21.93
24138	1.61	1.27	1.04	1.10	1.03	1.51	2.45	3.58	4.02	4.75	5.75	8.15	9.09	7.73	6.90	5.61	5.00	4.72	3.71	4.24	6.12	4.03	2.96	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
74TH STREET_GT_1	28.59	24.61	21.86	23.72	22.83	30.43	38.10	48.87	52.00	56.53	64.68	89.78	100.84	87.05	80.57	65.44	56.26	53.10	44.04	50.24	68.90	50.62	38.72	21.93
24260	1.61	1.27	1.04	1.10	1.03	1.51	2.45	3.58	4.02	4.75	5.75	8.15	9.09	7.73	6.90	5.61	5.00	4.72	3.71	4.24	6.12	4.03	2.96	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
74TH STREET_GT_2	28.59	24.61	21.86	23.72	22.83	30.43	38.10	48.87	52.00	56.53	64.68	89.78	100.84	87.05	80.57	65.44	56.26	53.10	44.04	50.24	68.90	50.62	38.72	21.93
24261	1.61	1.27	1.04	1.10	1.03	1.51	2.45	3.58	4.02	4.75	5.75	8.15	9.09	7.73	6.90	5.61	5.00	4.72	3.71	4.24	6.12	4.03	2.96	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 HUDSON___FALLS	29.63	26.05	23.32	25.35	24.42	32.41	39.43	49.48	51.87	55.86	63.17	87.82	97.77	84.81	78.97	63.54	55.00	52.24	43.39	48.55	66.98	49.61	37.73	21.83
24011	2.65	2.71	2.50	2.72	2.61	3.49	3.79	4.20	3.88	4.08	4.24	6.19	6.02	5.50	5.29	3.71	3.74	3.86	3.06	2.54	4.20	3.02	1.97	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.63	26.05	23.32	25.35	24.42	32.41	39.43	49.48	51.87	55.86	63.17	87.82	97.77	84.81	78.97	63.54	55.00	52.24	43.39	48.55	66.98	49.61	37.73	21.83
23798	2.65	2.71	2.50	2.72	2.61	3.49	3.79	4.20	3.88	4.08	4.24	6.19	6.02	5.50	5.29	3.71	3.74	3.86	3.06	2.54	4.20	3.02	1.97	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.63	26.05	23.32	25.35	24.42	32.41	39.43	49.48	51.87	55.86	63.17	87.82	97.77	84.81	78.97	63.54	55.00	52.24	43.39	48.55	66.98	49.61	37.73	21.83
24028	2.65	2.71	2.50	2.72	2.61	3.49	3.79	4.20	3.88	4.08	4.24	6.19	6.02	5.50	5.29	3.71	3.74	3.86	3.06	2.54	4.20	3.02	1.97	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.97	25.50	22.89	24.89	23.94	31.70	38.50	48.54	51.30	55.50	62.30	86.69	96.94	83.67	77.79	63.09	54.87	52.28	43.36	48.69	67.11	49.87	38.33	22.06
23527	1.99	2.16	2.07	2.27	2.13	2.78	2.86	3.26	3.31	3.72	3.37	5.06	5.19	4.36	4.12	3.26	3.61	3.90	3.03	2.68	4.33	3.28	2.57	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.48	24.79	22.21	24.11	23.19	30.74	37.91	48.18	50.98	55.09	62.37	86.57	96.77	83.89	77.67	62.89	54.16	51.46	42.81	48.46	66.56	49.43	37.78	21.57
24190	1.51	1.46	1.38	1.49	1.38	1.82	2.26	2.89	2.99	3.30	3.44	4.94	5.02	4.58	4.00	3.06	2.90	3.07	2.48	2.45	3.78	2.84	2.02	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.50	24.81	22.23	24.14	23.21	30.76	37.93	48.20	51.00	55.11	62.40	86.60	96.81	83.92	77.71	62.91	54.18	51.48	42.83	48.48	66.58	49.45	37.79	21.58
23571	1.52	1.48	1.40	1.51	1.40	1.84	2.28	2.92	3.01	3.33	3.46	4.97	5.06	4.61	4.03	3.08	2.92	3.10	2.50	2.47	3.80	2.86	2.03	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.50	24.81	22.23	24.14	23.21	30.76	37.93	48.20	51.00	55.11	62.40	86.60	96.81	83.92	77.71	62.91	54.18	51.48	42.83	48.48	66.58	49.45	37.79	21.58
23572	1.52	1.48	1.40	1.51	1.40	1.84	2.28	2.92	3.01	3.33	3.46	4.97	5.06	4.61	4.03	3.08	2.92	3.10	2.50	2.47	3.80	2.86	2.03	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.50 1.52 0.00 N	24.81 1.48 0.00 N	22.23 1.40 0.00 N	24.14 1.51 0.00 N	23.21 1.40 0.00 N	30.76 1.84 0.00 N	37.93 2.28 0.00 N	48.20 2.92 0.00 N	51.00 3.01 0.00 N	55.11 3.33 0.00 N	62.40 3.46 0.00 N	86.60 4.97 0.00 N	96.81 5.06 0.00 N	83.92 4.61 0.00 N	77.71 4.03 0.00 N	62.91 3.08 0.00 N	54.18 2.92 0.00 N	51.48 3.10 0.00 N	42.83 2.50 0.00 N	48.48 2.47 0.00 N	66.58 3.80 0.00 N	49.45 2.86 0.00 N	37.79 2.03 0.00 N	21.58 1.12 0.00 N
ALBANY___4 23574	28.50 1.52 0.00 N	24.81 1.48 0.00 N	22.23 1.40 0.00 N	24.14 1.51 0.00 N	23.21 1.40 0.00 N	30.76 1.84 0.00 N	37.93 2.28 0.00 N	48.20 2.92 0.00 N	51.00 3.01 0.00 N	55.11 3.33 0.00 N	62.40 3.46 0.00 N	86.60 4.97 0.00 N	96.81 5.06 0.00 N	83.92 4.61 0.00 N	77.71 4.03 0.00 N	62.91 3.08 0.00 N	54.18 2.92 0.00 N	51.48 3.10 0.00 N	42.83 2.50 0.00 N	48.48 2.47 0.00 N	66.58 3.80 0.00 N	49.45 2.86 0.00 N	37.79 2.03 0.00 N	21.58 1.12 0.00 N
ALCOA_RYNLDS___DRP 24188	27.04 0.07 0.00 N	23.30 -0.03 0.00 N	20.76 -0.07 0.00 N	22.54 -0.09 0.00 N	21.75 -0.05 0.00 N	28.89 -0.03 0.00 N	35.59 -0.05 0.00 N	45.10 -0.18 0.00 N	47.80 -0.19 0.00 N	51.52 -0.26 0.00 N	58.74 -0.20 0.00 N	81.23 -0.40 0.00 N	91.21 -0.54 0.00 N	78.97 -0.34 0.00 N	73.59 -0.08 0.00 N	59.66 -0.17 0.00 N	50.97 -0.30 0.00 N	48.01 -0.37 0.00 N	40.02 -0.31 0.00 N	45.75 -0.26 0.00 N	62.35 -0.43 0.00 N	46.47 -0.11 0.00 N	35.75 -0.02 0.00 N	20.51 0.05 0.00 N
ALLEGHENY___COGEN 23514	27.35 0.38 0.00 N	23.79 0.46 0.00 N	21.26 0.44 0.00 N	23.09 0.47 0.00 N	22.28 0.48 0.00 N	29.56 0.64 0.00 N	36.33 0.68 0.00 N	45.96 0.68 0.00 N	48.74 0.75 0.00 N	52.52 0.74 0.00 N	59.83 0.90 0.00 N	82.85 1.22 0.00 N	93.00 1.25 0.00 N	80.53 1.22 0.00 N	75.04 1.37 0.00 N	60.86 1.03 0.00 N	51.94 0.68 0.00 N	48.89 0.51 0.00 N	40.82 0.50 0.00 N	46.65 0.64 0.00 N	63.48 0.70 0.00 N	47.34 0.76 0.00 N	36.32 0.55 0.00 N	20.86 0.40 0.00 N
AMERICAN_REF_FUEL 24010	25.71 -1.26 0.00 N	22.15 -1.19 0.00 N	19.72 -1.11 0.00 N	21.43 -1.19 0.00 N	20.70 -1.11 0.00 N	27.37 -1.55 0.00 N	33.24 -2.40 0.00 N	41.78 -3.50 0.00 N	44.32 -3.67 0.00 N	47.54 -4.25 0.00 N	54.28 -4.65 0.00 N	74.89 -6.74 0.00 N	84.71 -7.04 0.00 N	73.04 -6.28 0.00 N	68.29 -5.38 0.00 N	55.70 -4.13 0.00 N	47.47 -3.79 0.00 N	44.52 -3.86 0.00 N	37.39 -2.94 0.00 N	43.05 -2.95 0.00 N	58.09 -4.69 0.00 N	43.24 -3.34 0.00 N	33.42 -2.34 0.00 N	19.39 -1.06 0.00 N
AMERICAN___BRASS 23903	25.71 -1.26 0.00 N	22.15 -1.19 0.00 N	19.72 -1.11 0.00 N	21.43 -1.19 0.00 N	20.70 -1.11 0.00 N	27.37 -1.55 0.00 N	33.24 -2.40 0.00 N	41.78 -3.50 0.00 N	44.32 -3.67 0.00 N	47.54 -4.25 0.00 N	54.28 -4.65 0.00 N	74.89 -6.74 0.00 N	84.71 -7.04 0.00 N	73.04 -6.28 0.00 N	68.29 -5.38 0.00 N	55.70 -4.13 0.00 N	47.47 -3.79 0.00 N	44.52 -3.86 0.00 N	37.39 -2.94 0.00 N	43.05 -2.95 0.00 N	58.09 -4.69 0.00 N	43.24 -3.34 0.00 N	33.42 -2.34 0.00 N	19.39 -1.06 0.00 N
ARTHUR_KILL_GT_1 23520	28.54 1.56 0.00 N	24.56 1.23 0.00 N	21.83 1.00 0.00 N	23.68 1.06 0.00 N	22.79 0.99 0.00 N	30.37 1.46 0.00 N	38.02 2.38 0.00 N	48.78 3.50 0.00 N	51.92 3.93 0.00 N	56.44 4.66 0.00 N	64.62 5.69 0.00 N	89.62 7.99 0.00 N	100.62 8.87 0.00 N	86.93 7.62 0.00 N	80.44 6.76 0.00 N	65.37 5.54 0.00 N	56.15 4.89 0.00 N	53.00 4.62 0.00 N	43.96 3.63 0.00 N	50.14 4.13 0.00 N	68.81 6.03 0.00 N	50.51 3.93 0.00 N	38.63 2.87 0.00 N	21.88 1.42 0.00 N
ARTHUR_KILL_2 23512	28.54 1.56 0.00 N	24.56 1.23 0.00 N	21.83 1.00 0.00 N	23.68 1.06 0.00 N	22.79 0.99 0.00 N	30.37 1.46 0.00 N	38.02 2.38 0.00 N	48.78 3.50 0.00 N	51.92 3.93 0.00 N	56.44 4.66 0.00 N	64.62 5.69 0.00 N	89.62 7.99 0.00 N	100.62 8.87 0.00 N	86.93 7.62 0.00 N	80.44 6.76 0.00 N	65.37 5.54 0.00 N	56.15 4.89 0.00 N	53.00 4.62 0.00 N	43.96 3.63 0.00 N	50.14 4.13 0.00 N	68.81 6.03 0.00 N	50.51 3.93 0.00 N	38.63 2.87 0.00 N	21.88 1.42 0.00 N
ARTHUR_KILL_3 23513	28.53 1.55 0.00 N	24.55 1.22 0.00 N	21.82 0.99 0.00 N	23.68 1.05 0.00 N	22.77 0.97 0.00 N	30.32 1.41 0.00 N	37.95 2.31 0.00 N	48.67 3.38 0.00 N	51.79 3.80 0.00 N	56.32 4.54 0.00 N	64.55 5.61 0.00 N	89.58 7.94 0.00 N	100.59 8.84 0.00 N	86.82 7.51 0.00 N	80.40 6.72 0.00 N	65.24 5.41 0.00 N	56.00 4.74 0.00 N	52.86 4.47 0.00 N	43.84 3.51 0.00 N	50.02 4.01 0.00 N	68.77 5.99 0.00 N	50.47 3.89 0.00 N	38.61 2.85 0.00 N	21.87 1.41 0.00 N
ASHOKAN____ 23654	27.99 1.02 0.00 N	24.24 0.90 0.00 N	21.63 0.81 0.00 N	23.50 0.88 0.00 N	22.63 0.83 0.00 N	30.03 1.11 0.00 N	37.13 1.48 0.00 N	47.35 2.07 0.00 N	50.25 2.26 0.00 N	54.35 2.56 0.00 N	61.77 2.84 0.00 N	85.70 4.07 0.00 N	96.45 4.70 0.00 N	83.32 4.00 0.00 N	77.32 3.65 0.00 N	62.74 2.91 0.00 N	53.80 2.54 0.00 N	50.84 2.45 0.00 N	42.28 1.96 0.00 N	48.13 2.12 0.00 N	65.78 3.00 0.00 N	48.67 2.09 0.00 N	37.31 1.55 0.00 N	21.22 0.77 0.00 N
ASTORIA 5-9 ____ 23662	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.64 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.79 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.79 12.04 0.00 N	89.67 10.36 0.00 N	83.46 9.79 0.00 N	67.75 7.93 0.00 N	59.92 6.94 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.44 8.18 -29.48 N	73.81 5.45 -21.78 N	93.46 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA GT2____ 23536	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA GT3____ 23731	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N

ASTORIA_GT4_23727	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT2_124094	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT2_224095	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT2_324096	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT2_424097	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT3_124098	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT3_224099	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT3_324100	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT3_424101	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT4_124102	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT4_224103	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT4_324104	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT4_424105	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.63 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.78 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.64 11.89 0.00 N	89.58 10.27 0.00 N	83.46 9.78 0.00 N	67.75 7.92 0.00 N	59.92 6.93 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.41 8.15 -29.48 N	73.78 5.41 -21.78 N	93.45 3.99 -53.70 N	49.68 2.07 -27.15 N

ASTORIA_GT_1 23523	28.87 1.90 0.00 N	24.83 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.72 1.80 0.00 N	43.29 2.89 -4.76 N	77.15 4.16 -27.70 N	77.55 4.62 -24.94 N	77.82 5.42 -20.62 N	79.64 6.64 -14.07 N	90.90 9.27 0.00 N	102.02 10.03 -0.23 N	89.13 8.58 -1.24 N	85.18 7.84 -3.66 N	78.71 6.28 -12.60 N	78.83 5.57 -22.00 N	78.51 5.25 -24.88 N	73.69 4.14 -29.22 N	77.66 4.74 -26.91 N	86.46 6.81 -16.86 N	77.32 4.55 -26.19 N	77.13 3.34 -38.03 N	62.45 1.70 -40.30 N
ASTORIA_GT_10 24110	28.87 1.90 0.00 N	24.83 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.72 1.80 0.00 N	43.29 2.89 -4.76 N	77.15 4.16 -27.70 N	77.55 4.62 -24.94 N	77.82 5.42 -20.62 N	79.64 6.64 -14.07 N	90.90 9.27 0.00 N	102.02 10.03 -0.23 N	89.13 8.58 -1.24 N	85.18 7.84 -3.66 N	78.71 6.28 -12.60 N	78.83 5.57 -22.00 N	78.51 5.25 -24.88 N	73.69 4.14 -29.22 N	77.66 4.74 -26.91 N	86.46 6.81 -16.86 N	77.32 4.55 -26.19 N	77.13 3.34 -38.03 N	62.45 1.70 -40.30 N
ASTORIA_GT_11 24225	28.87 1.90 0.00 N	24.83 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.72 1.80 0.00 N	43.29 2.89 -4.76 N	77.15 4.16 -27.70 N	77.55 4.62 -24.94 N	77.82 5.42 -20.62 N	79.64 6.64 -14.07 N	90.90 9.27 0.00 N	102.02 10.03 -0.23 N	89.13 8.58 -1.24 N	85.18 7.84 -3.66 N	78.71 6.28 -12.60 N	78.83 5.57 -22.00 N	78.51 5.25 -24.88 N	73.69 4.14 -29.22 N	77.66 4.74 -26.91 N	86.46 6.81 -16.86 N	77.32 4.55 -26.19 N	77.13 3.34 -38.03 N	62.45 1.70 -40.30 N
ASTORIA_GT_12 24226	28.87 1.90 0.00 N	24.83 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.72 1.80 0.00 N	43.29 2.89 -4.76 N	77.15 4.16 -27.70 N	77.55 4.62 -24.94 N	77.82 5.42 -20.62 N	79.64 6.64 -14.07 N	90.90 9.27 0.00 N	102.02 10.03 -0.23 N	89.13 8.58 -1.24 N	85.18 7.84 -3.66 N	78.71 6.28 -12.60 N	78.83 5.57 -22.00 N	78.51 5.25 -24.88 N	73.69 4.14 -29.22 N	77.66 4.74 -26.91 N	86.46 6.81 -16.86 N	77.32 4.55 -26.19 N	77.13 3.34 -38.03 N	62.45 1.70 -40.30 N
ASTORIA_GT_13 24227	28.87 1.90 0.00 N	24.83 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.72 1.80 0.00 N	43.29 2.89 -4.76 N	77.15 4.16 -27.70 N	77.55 4.62 -24.94 N	77.82 5.42 -20.62 N	79.64 6.64 -14.07 N	90.90 9.27 0.00 N	102.02 10.03 -0.23 N	89.13 8.58 -1.24 N	85.18 7.84 -3.66 N	78.71 6.28 -12.60 N	78.83 5.57 -22.00 N	78.51 5.25 -24.88 N	73.69 4.14 -29.22 N	77.66 4.74 -26.91 N	86.46 6.81 -16.86 N	77.32 4.55 -26.19 N	77.13 3.34 -38.03 N	62.45 1.70 -40.30 N
ASTORIA_GT_5 24106	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.64 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.79 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.79 12.04 0.00 N	89.67 10.36 0.00 N	83.46 9.79 0.00 N	67.75 7.93 0.00 N	59.92 6.94 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.44 8.18 -29.48 N	73.81 5.45 -21.78 N	93.46 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT_7 24107	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.64 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.79 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.79 12.04 0.00 N	89.67 10.36 0.00 N	83.46 9.79 0.00 N	67.75 7.93 0.00 N	59.92 6.94 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.44 8.18 -29.48 N	73.81 5.45 -21.78 N	93.46 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT_8 24108	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.64 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	40.34 3.63 -1.07 N	107.53 5.19 -57.05 N	77.45 5.79 -23.68 N	74.07 6.78 -15.51 N	90.74 8.36 -23.44 N	93.78 11.56 -0.58 N	103.79 12.04 0.00 N	89.67 10.36 0.00 N	83.46 9.79 0.00 N	67.75 7.93 0.00 N	59.92 6.94 -1.72 N	82.83 6.52 -27.93 N	72.21 5.11 -26.77 N	73.25 5.79 -21.45 N	100.44 8.18 -29.48 N	73.81 5.45 -21.78 N	93.46 3.99 -53.70 N	49.68 2.07 -27.15 N
ASTORIA_GT_9 24109	29.37 2.39 0.00 N	25.22 1.89 0.00 N	22.37 1.55 0.00 N	24.26 1.64 0.00 N	23.35 1.54 0.00 N	31.18 2.26 0.00 N	39.27 3.63 0.00 N	50.48 5.19 0.00 N	53.77 5.79 0.00 N	58.56 6.78 0.00 N	67.30 8.36 0.00 N	93.20 11.56 0.00 N	103.79 12.04 0.00 N	89.67 10.36 0.00 N	83.46 9.79 0.00 N	67.75 7.93 0.00 N	58.20 6.94 0.00 N	54.91 6.52 0.00 N	45.44 5.11 0.00 N	51.80 5.79 0.00 N	70.96 8.18 0.00 N	52.03 5.45 0.00 N	39.76 3.99 0.00 N	22.53 2.07 0.00 N
ASTORIA___2 24149	29.49 2.51 0.00 N	25.31 1.98 0.00 N	22.46 1.63 0.00 N	24.35 1.73 0.00 N	23.43 1.63 0.00 N	31.30 2.39 0.00 N	40.51 3.80 -1.07 N	107.78 5.44 -57.05 N	77.73 6.06 -23.68 N	74.39 7.10 -15.51 N	91.14 8.76 -23.44 N	94.31 12.09 -0.58 N	104.34 12.59 0.00 N	90.16 10.85 0.00 N	83.69 10.02 0.00 N	68.02 8.19 0.00 N	60.25 7.27 -1.72 N	83.14 6.83 -27.93 N	72.45 5.35 -26.77 N	73.51 6.05 -21.45 N	100.91 8.65 -29.48 N	74.06 5.70 -21.78 N	93.65 4.18 -53.70 N	49.76 2.16 -27.15 N
ASTORIA___3 23516	28.83 1.86 0.00 N	24.80 1.47 0.00 N	22.02 1.20 0.00 N	23.90 1.27 0.00 N	23.00 1.19 0.00 N	30.68 1.76 0.00 N	43.23 2.84 -4.76 N	77.03 4.05 -27.70 N	77.37 4.44 -24.94 N	77.59 5.19 -20.62 N	79.31 6.31 -14.07 N	90.43 8.79 0.00 N	101.50 9.52 -0.23 N	88.68 8.13 -1.24 N	84.77 7.44 -3.66 N	78.46 6.04 -12.60 N	78.54 5.28 -22.00 N	78.24 4.97 -24.88 N	73.50 3.96 -29.22 N	77.46 4.54 -26.91 N	86.30 6.66 -16.86 N	77.16 4.39 -26.19 N	77.01 3.22 -38.03 N	62.42 1.66 -40.30 N
ASTORIA___4 23517	29.22 2.24 0.00 N	25.10 1.76 0.00 N	22.27 1.45 0.00 N	24.15 1.53 0.00 N	23.24 1.44 0.00 N	31.03 2.11 0.00 N	40.12 3.41 -1.07 N	107.17 4.83 -57.05 N	77.05 5.38 -23.68 N	73.58 6.29 -15.51 N	90.22 7.84 -23.44 N	92.88 10.66 -0.58 N	102.67 10.92 0.00 N	88.65 9.34 0.00 N	82.56 8.89 0.00 N	66.92 7.09 0.00 N	59.28 6.30 -1.72 N	82.29 5.98 -27.93 N	71.80 4.69 -26.77 N	72.79 5.33 -21.45 N	99.77 7.51 -29.48 N	73.35 4.98 -21.78 N	93.14 3.68 -53.70 N	49.50 1.89 -27.15 N
ASTORIA___5 23518	28.86 1.89 0.00 N	24.83 1.49 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	39.59 2.88 -1.07 N	106.48 4.14 -57.05 N	76.26 4.60 -23.68 N	72.69 5.40 -15.51 N	88.98 6.60 -23.44 N	91.43 9.22 -0.58 N	101.75 10.00 0.00 N	87.86 8.55 0.00 N	81.38 7.71 0.00 N	66.09 6.26 0.00 N	58.54 5.56 -1.72 N	81.54 5.23 -27.93 N	71.23 4.13 -26.77 N	72.18 4.72 -21.45 N	99.05 6.79 -29.48 N	72.86 4.50 -21.78 N	92.79 3.32 -53.70 N	49.30 1.69 -27.15 N

ASTRIA 10-13____ 23663	28.87 1.90 0.00 N	24.83 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.72 1.80 0.00 N	43.29 2.89 -4.76 N	77.15 4.16 -27.70 N	77.55 4.62 -24.94 N	77.82 5.42 -20.62 N	79.64 6.64 -14.07 N	90.90 9.27 0.00 N	102.02 10.03 -0.23 N	89.13 8.58 -1.24 N	85.18 7.84 -3.66 N	78.71 6.28 -12.60 N	78.83 5.57 -22.00 N	78.51 5.25 -24.88 N	73.69 4.14 -29.22 N	77.66 4.74 -26.91 N	86.46 6.81 -16.86 N	77.32 4.55 -26.19 N	77.13 3.34 -38.03 N	62.45 1.70 -40.30 N
ATHENS_STG_1 23668	28.31 1.34 0.00 N	24.60 1.27 0.00 N	22.03 1.21 0.00 N	23.92 1.29 0.00 N	22.99 1.18 0.00 N	30.48 1.56 0.00 N	37.68 2.04 0.00 N	47.95 2.67 0.00 N	50.75 2.77 0.00 N	54.90 3.12 0.00 N	62.22 3.28 0.00 N	86.31 4.67 0.00 N	96.49 4.74 0.00 N	83.66 4.35 0.00 N	77.57 3.89 0.00 N	62.78 2.95 0.00 N	53.98 2.72 0.00 N	51.28 2.90 0.00 N	42.71 2.38 0.00 N	48.38 2.37 0.00 N	66.44 3.66 0.00 N	49.26 2.68 0.00 N	37.69 1.93 0.00 N	21.49 1.04 0.00 N
ATHENS_STG_2 23670	28.31 1.34 0.00 N	24.60 1.27 0.00 N	22.03 1.21 0.00 N	23.92 1.29 0.00 N	22.99 1.18 0.00 N	30.48 1.56 0.00 N	37.68 2.04 0.00 N	47.95 2.67 0.00 N	50.75 2.77 0.00 N	54.90 3.12 0.00 N	62.22 3.28 0.00 N	86.31 4.67 0.00 N	96.49 4.74 0.00 N	83.66 4.35 0.00 N	77.57 3.89 0.00 N	62.78 2.95 0.00 N	53.98 2.72 0.00 N	51.28 2.90 0.00 N	42.71 2.38 0.00 N	48.38 2.37 0.00 N	66.44 3.66 0.00 N	49.26 2.68 0.00 N	37.69 1.93 0.00 N	21.49 1.04 0.00 N
ATHENS_STG_3 23677	28.31 1.34 0.00 N	24.60 1.27 0.00 N	22.03 1.21 0.00 N	23.92 1.29 0.00 N	22.99 1.18 0.00 N	30.48 1.56 0.00 N	37.68 2.04 0.00 N	47.95 2.67 0.00 N	50.75 2.77 0.00 N	54.90 3.12 0.00 N	62.22 3.28 0.00 N	86.31 4.67 0.00 N	96.49 4.74 0.00 N	83.66 4.35 0.00 N	77.57 3.89 0.00 N	62.78 2.95 0.00 N	53.98 2.72 0.00 N	51.28 2.90 0.00 N	42.71 2.38 0.00 N	48.38 2.37 0.00 N	66.44 3.66 0.00 N	49.26 2.68 0.00 N	37.69 1.93 0.00 N	21.49 1.04 0.00 N
BARRETT 1-8____GRP4 24034	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT 9-12____GRP3 24033	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT_IC_1 23704	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT_IC_10 23701	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT_IC_11 23702	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT_IC_12 23703	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT_IC_2 23705	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT_IC_3 23706	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT_IC_4 23707	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N

BARRETT_IC_5 23708	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT_IC_6 23709	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT_IC_7 23710	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT_IC_8 23711	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT_IC_9 23700	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.38 3.11 -14.62 N	57.43 4.36 -7.79 N	68.76 4.78 -16.00 N	69.42 5.27 -12.36 N	97.99 6.07 -32.98 N	93.81 8.40 -3.78 N	101.10 9.35 0.00 N	87.52 8.26 0.05 N	89.57 7.29 -8.61 N	85.53 6.09 -19.61 N	70.92 5.21 -14.45 N	54.00 4.73 -0.88 N	59.32 3.88 -15.11 N	134.02 4.47 -83.54 N	158.34 6.59 -88.98 N	141.02 4.25 -90.19 N	119.40 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT___1 23545	51.28 2.02 -22.29 N	25.33 1.62 -0.37 N	22.17 1.34 0.00 N	26.02 1.42 -1.98 N	23.17 1.36 0.00 N	41.23 2.03 -10.28 N	53.37 3.11 -14.62 N	57.42 4.35 -7.79 N	68.75 4.77 -16.00 N	69.40 5.25 -12.36 N	97.98 6.06 -32.98 N	93.79 8.38 -3.78 N	101.08 9.33 0.00 N	87.51 8.24 0.05 N	89.57 7.29 -8.61 N	85.52 6.08 -19.61 N	70.91 5.20 -14.45 N	53.99 4.73 -0.88 N	59.31 3.87 -15.11 N	134.01 4.46 -83.54 N	158.33 6.58 -88.98 N	141.02 4.25 -90.19 N	119.39 3.23 -80.40 N	65.46 1.66 -43.34 N
BARRETT___2 23546	51.14 1.87 -22.29 N	25.22 1.52 -0.37 N	22.08 1.25 0.00 N	25.93 1.32 -1.98 N	23.08 1.27 0.00 N	41.11 1.91 -10.28 N	53.26 2.99 -14.62 N	57.30 4.23 -7.79 N	68.63 4.65 -16.00 N	69.22 5.08 -12.36 N	97.79 5.87 -32.98 N	93.53 8.11 -3.78 N	100.78 9.03 0.00 N	87.22 7.95 0.05 N	89.41 7.13 -8.61 N	85.38 5.94 -19.61 N	70.70 4.99 -14.45 N	53.68 4.42 -0.88 N	59.01 3.57 -15.11 N	133.65 4.10 -83.54 N	157.77 6.01 -88.98 N	140.64 3.87 -90.19 N	119.10 2.94 -80.40 N	65.29 1.49 -43.34 N
BEAVER RIVER___HYD 24048	27.30 0.32 0.00 N	23.60 0.27 0.00 N	21.07 0.24 0.00 N	22.88 0.26 0.00 N	22.07 0.26 0.00 N	29.36 0.44 0.00 N	36.40 0.75 0.00 N	46.29 1.01 0.00 N	49.12 1.13 0.00 N	53.09 1.31 0.00 N	60.47 1.54 0.00 N	83.76 2.12 0.00 N	93.51 1.76 0.00 N	81.44 2.13 0.00 N	75.78 2.11 0.00 N	61.44 1.61 0.00 N	52.58 1.32 0.00 N	49.61 1.22 0.00 N	41.30 0.98 0.00 N	47.05 1.05 0.00 N	64.28 1.50 0.00 N	47.74 1.15 0.00 N	36.50 0.73 0.00 N	20.82 0.36 0.00 N
BEEBEE_GT_13 23619	26.98 0.00 0.00 N	23.26 -0.07 0.00 N	20.75 -0.07 0.00 N	22.51 -0.11 0.00 N	21.72 -0.08 0.00 N	28.90 -0.02 0.00 N	35.58 -0.06 0.00 N	45.20 -0.08 0.00 N	48.14 0.15 0.00 N	51.93 0.15 0.00 N	59.23 0.29 0.00 N	81.77 0.14 0.00 N	91.61 -0.14 0.00 N	79.50 0.19 0.00 N	74.05 0.38 0.00 N	59.99 0.16 0.00 N	51.31 0.05 0.00 N	48.17 -0.22 0.00 N	40.18 -0.14 0.00 N	45.76 -0.25 0.00 N	62.28 -0.50 0.00 N	46.72 0.14 0.00 N	35.75 -0.01 0.00 N	20.48 0.03 0.00 N
BETHLEHEM___STEEL 23779	25.86 -1.12 0.00 N	22.26 -1.07 0.00 N	19.82 -1.01 0.00 N	21.55 -1.08 0.00 N	20.82 -0.99 0.00 N	27.53 -1.38 0.00 N	33.65 -1.99 0.00 N	42.60 -2.69 0.00 N	45.25 -2.74 0.00 N	48.59 -3.19 0.00 N	55.50 -3.43 0.00 N	76.67 -4.96 0.00 N	86.63 -5.12 0.00 N	74.66 -4.65 0.00 N	69.69 -3.99 0.00 N	56.83 -3.00 0.00 N	48.44 -2.82 0.00 N	45.44 -2.95 0.00 N	38.08 -2.25 0.00 N	43.85 -2.16 0.00 N	59.35 -3.43 0.00 N	44.08 -2.50 0.00 N	33.95 -1.81 0.00 N	19.56 -0.90 0.00 N
BINGHAMTON___COGEN 23790	27.09 0.11 0.00 N	23.48 0.14 0.00 N	20.87 0.04 0.00 N	22.65 0.03 0.00 N	21.83 0.03 0.00 N	29.00 0.08 0.00 N	36.11 0.47 0.00 N	46.15 0.87 0.00 N	48.92 0.93 0.00 N	52.61 0.83 0.00 N	59.81 0.88 0.00 N	83.18 1.54 0.00 N	93.67 1.92 0.00 N	80.86 1.55 0.00 N	75.39 1.71 0.00 N	61.31 1.48 0.00 N	52.44 1.18 0.00 N	49.56 1.18 0.00 N	41.21 0.88 0.00 N	47.14 1.13 0.00 N	64.30 1.52 0.00 N	47.50 0.92 0.00 N	36.31 0.55 0.00 N	20.61 0.15 0.00 N
BLACK RIVER___HYD 24047	26.92 -0.06 0.00 N	23.27 -0.06 0.00 N	20.77 -0.06 0.00 N	22.56 -0.07 0.00 N	21.75 -0.05 0.00 N	28.96 0.04 0.00 N	35.94 0.30 0.00 N	45.79 0.51 0.00 N	48.60 0.62 0.00 N	52.54 0.76 0.00 N	59.80 0.86 0.00 N	82.90 1.26 0.00 N	92.45 0.70 0.00 N	80.57 1.26 0.00 N	75.01 1.34 0.00 N	60.78 0.95 0.00 N	52.07 0.80 0.00 N	49.12 0.74 0.00 N	40.89 0.56 0.00 N	46.55 0.54 0.00 N	63.60 0.82 0.00 N	47.22 0.63 0.00 N	36.08 0.32 0.00 N	20.55 0.09 0.00 N
BLUE_CIRC_CHEM_DRP 24182	28.31 1.34 0.00 N	24.60 1.26 0.00 N	22.02 1.20 0.00 N	23.91 1.29 0.00 N	22.99 1.19 0.00 N	30.50 1.58 0.00 N	37.70 2.06 0.00 N	47.97 2.69 0.00 N	50.61 2.62 0.00 N	54.30 2.52 0.00 N	61.54 2.61 0.00 N	85.35 3.72 0.00 N	95.43 3.68 0.00 N	82.75 3.44 0.00 N	76.76 3.08 0.00 N	62.12 2.29 0.00 N	53.39 2.13 0.00 N	50.68 2.29 0.00 N	42.17 1.84 0.00 N	47.80 1.79 0.00 N	65.70 2.91 0.00 N	48.67 2.09 0.00 N	37.22 1.46 0.00 N	21.22 0.77 0.00 N

BOC_GAS_DRP 24189	28.17 1.19 0.00 N	24.50 1.16 0.00 N	21.94 1.12 0.00 N	23.83 1.20 0.00 N	22.92 1.11 0.00 N	30.37 1.45 0.00 N	37.45 1.81 0.00 N	47.60 2.31 0.00 N	50.35 2.36 0.00 N	54.33 2.55 0.00 N	61.54 2.61 0.00 N	85.33 3.70 0.00 N	95.39 3.64 0.00 N	82.70 3.39 0.00 N	76.75 3.07 0.00 N	62.12 2.29 0.00 N	53.41 2.15 0.00 N	50.72 2.33 0.00 N	42.21 1.88 0.00 N	47.84 1.83 0.00 N	65.73 2.95 0.00 N	48.78 2.20 0.00 N	37.32 1.56 0.00 N	21.31 0.85 0.00 N
BOWLINE___1 23526	28.04 1.07 0.00 N	24.20 0.86 0.00 N	21.52 0.69 0.00 N	23.37 0.75 0.00 N	22.51 0.70 0.00 N	29.95 1.03 0.00 N	37.26 1.61 0.00 N	47.63 2.35 0.00 N	50.59 2.60 0.00 N	54.82 3.03 0.00 N	62.63 3.70 0.00 N	86.93 5.29 0.00 N	97.92 6.17 0.00 N	84.59 5.28 0.00 N	78.59 4.91 0.00 N	63.69 3.87 0.00 N	54.61 3.35 0.00 N	51.56 3.17 0.00 N	42.85 2.52 0.00 N	48.86 2.85 0.00 N	66.69 3.91 0.00 N	49.01 2.43 0.00 N	37.56 1.80 0.00 N	21.30 0.84 0.00 N
BOWLINE___2 23595	28.06 1.09 0.00 N	24.21 0.87 0.00 N	21.53 0.70 0.00 N	23.38 0.76 0.00 N	22.51 0.71 0.00 N	29.96 1.04 0.00 N	37.28 1.64 0.00 N	47.63 2.35 0.00 N	50.55 2.56 0.00 N	54.78 3.00 0.00 N	62.58 3.64 0.00 N	86.84 5.21 0.00 N	97.82 6.07 0.00 N	84.51 5.20 0.00 N	78.23 4.55 0.00 N	63.54 3.71 0.00 N	54.55 3.29 0.00 N	51.51 3.12 0.00 N	42.82 2.49 0.00 N	48.83 2.83 0.00 N	66.68 3.90 0.00 N	49.01 2.43 0.00 N	37.53 1.76 0.00 N	21.31 0.85 0.00 N
BROOKHAVEN___DRP 24191	51.51 2.24 -22.29 N	25.51 1.81 -0.37 N	22.32 1.49 0.00 N	26.15 1.55 -1.98 N	23.30 1.49 0.00 N	41.42 2.22 -10.28 N	53.55 3.28 -14.62 N	57.45 4.38 -7.79 N	60.78 4.62 -8.16 N	57.20 5.10 -0.32 N	77.18 6.05 -12.20 N	93.66 8.46 -3.57 N	101.18 9.43 0.00 N	88.47 8.34 -0.82 N	88.24 7.30 -7.27 N	102.77 6.11 -36.83 N	69.68 5.06 -13.35 N	56.20 4.74 -3.08 N	55.93 3.95 -11.66 N	55.44 4.47 -4.96 N	77.09 6.49 -7.82 N	55.39 4.21 -4.59 N	54.98 3.19 -16.03 N	52.85 1.70 -30.69 N
BROOKLYN_NAVY_YARD 23515	28.39 1.42 0.00 N	24.45 1.12 0.00 N	21.73 0.90 0.00 N	23.58 0.96 0.00 N	22.70 0.89 0.00 N	30.25 1.33 0.00 N	37.83 2.19 0.00 N	48.54 3.26 0.00 N	51.64 3.66 0.00 N	56.13 4.35 0.00 N	64.20 5.27 0.00 N	89.04 7.41 0.00 N	100.06 8.31 0.00 N	86.36 7.05 0.00 N	80.21 6.53 0.00 N	65.10 5.27 0.00 N	55.81 4.55 0.00 N	52.70 4.32 0.00 N	43.71 3.38 0.00 N	49.85 3.85 0.00 N	68.36 5.57 0.00 N	50.23 3.65 0.00 N	38.46 2.70 0.00 N	21.79 1.33 0.00 N
BURROWS___LYONSDAL 23803	27.56 0.58 0.00 N	23.84 0.51 0.00 N	21.30 0.47 0.00 N	23.15 0.53 0.00 N	22.31 0.51 0.00 N	29.64 0.72 0.00 N	36.65 1.01 0.00 N	46.64 1.36 0.00 N	49.45 1.46 0.00 N	53.42 1.64 0.00 N	60.79 1.85 0.00 N	84.24 2.61 0.00 N	94.30 2.55 0.00 N	81.81 2.50 0.00 N	75.92 2.25 0.00 N	61.64 1.81 0.00 N	52.84 1.58 0.00 N	49.89 1.51 0.00 N	41.56 1.24 0.00 N	47.35 1.34 0.00 N	64.72 1.94 0.00 N	47.99 1.41 0.00 N	36.76 1.00 0.00 N	20.95 0.50 0.00 N
CALPINE_BETH_PAGE_GT4 24209	51.26 2.00 -22.29 N	25.32 1.61 -0.37 N	22.16 1.33 0.00 N	26.01 1.41 -1.98 N	23.15 1.34 0.00 N	41.18 1.98 -10.28 N	53.24 2.98 -14.62 N	57.18 4.11 -7.79 N	61.42 4.48 -8.95 N	58.31 4.99 -1.53 N	81.24 5.95 -16.35 N	93.88 8.20 -4.04 N	100.82 9.07 0.00 N	87.88 7.95 -0.61 N	90.87 7.26 -9.94 N	99.34 6.01 -33.50 N	72.43 5.10 -16.07 N	55.88 4.74 -2.75 N	57.06 3.83 -12.90 N	66.16 4.35 -15.81 N	85.98 6.22 -16.98 N	66.10 4.17 -15.36 N	62.45 3.14 -23.55 N	53.98 1.63 -31.90 N
CALSPAN___DRP 24200	25.86 -1.12 0.00 N	22.26 -1.07 0.00 N	19.82 -1.01 0.00 N	21.55 -1.08 0.00 N	20.82 -0.99 0.00 N	27.53 -1.38 0.00 N	33.65 -1.99 0.00 N	42.60 -2.69 0.00 N	45.25 -2.74 0.00 N	48.59 -3.19 0.00 N	55.50 -3.43 0.00 N	76.67 -4.96 0.00 N	86.63 -5.12 0.00 N	74.66 -4.65 0.00 N	69.69 -3.99 0.00 N	56.83 -3.00 0.00 N	48.44 -2.82 0.00 N	45.44 -2.95 0.00 N	38.08 -2.25 0.00 N	43.85 -2.16 0.00 N	59.35 -3.43 0.00 N	44.08 -2.50 0.00 N	33.95 -1.81 0.00 N	19.56 -0.90 0.00 N
CARR STREET_E._SYR 24060	26.60 -0.38 0.00 N	23.00 -0.33 0.00 N	20.54 -0.29 0.00 N	22.32 -0.31 0.00 N	21.51 -0.29 0.00 N	28.53 -0.39 0.00 N	35.17 -0.47 0.00 N	44.74 -0.55 0.00 N	47.45 -0.54 0.00 N	51.18 -0.60 0.00 N	58.28 -0.66 0.00 N	80.71 -0.92 0.00 N	90.66 -1.09 0.00 N	78.44 -0.87 0.00 N	72.90 -0.78 0.00 N	59.22 -0.61 0.00 N	50.69 -0.57 0.00 N	47.78 -0.60 0.00 N	39.85 -0.48 0.00 N	45.51 -0.50 0.00 N	62.06 -0.72 0.00 N	46.04 -0.55 0.00 N	35.32 -0.44 0.00 N	20.19 -0.27 0.00 N
CARTHAGE___PAPER 23857	26.92 -0.06 0.00 N	23.27 -0.06 0.00 N	20.77 -0.06 0.00 N	22.56 -0.07 0.00 N	21.75 -0.05 0.00 N	28.96 0.04 0.00 N	35.94 0.30 0.00 N	45.79 0.51 0.00 N	48.60 0.62 0.00 N	52.54 0.76 0.00 N	59.80 0.86 0.00 N	82.90 1.26 0.00 N	92.45 0.70 0.00 N	80.57 1.26 0.00 N	75.01 1.34 0.00 N	60.78 0.95 0.00 N	52.07 0.80 0.00 N	49.12 0.74 0.00 N	40.89 0.56 0.00 N	46.55 0.54 0.00 N	63.60 0.82 0.00 N	47.22 0.63 0.00 N	36.08 0.32 0.00 N	20.55 0.09 0.00 N
CE_DUNWOOD___DRP 24194	28.32 1.35 0.00 N	24.41 1.08 0.00 N	21.71 0.88 0.00 N	23.56 0.94 0.00 N	22.68 0.88 0.00 N	30.21 1.29 0.00 N	37.72 2.07 0.00 N	48.29 3.01 0.00 N	51.34 3.35 0.00 N	55.72 3.93 0.00 N	63.69 4.75 0.00 N	88.36 6.72 0.00 N	99.30 7.55 0.00 N	85.74 6.42 0.00 N	79.45 5.78 0.00 N	64.53 4.70 0.00 N	55.38 4.12 0.00 N	52.29 3.91 0.00 N	43.41 3.09 0.00 N	49.52 3.51 0.00 N	67.95 5.17 0.00 N	49.85 3.27 0.00 N	38.14 2.38 0.00 N	21.62 1.17 0.00 N
CE_MILLWOOD___DRP 24193	28.19 1.21 0.00 N	24.30 0.97 0.00 N	21.62 0.79 0.00 N	23.47 0.85 0.00 N	22.59 0.79 0.00 N	30.08 1.17 0.00 N	37.52 1.88 0.00 N	48.01 2.73 0.00 N	51.02 3.03 0.00 N	55.35 3.57 0.00 N	63.22 4.29 0.00 N	87.73 6.10 0.00 N	98.62 6.87 0.00 N	85.15 5.84 0.00 N	78.77 5.09 0.00 N	64.02 4.19 0.00 N	54.99 3.73 0.00 N	51.93 3.54 0.00 N	43.13 2.80 0.00 N	49.19 3.18 0.00 N	67.40 4.62 0.00 N	49.52 2.93 0.00 N	37.89 2.12 0.00 N	21.51 1.05 0.00 N
CE_NYC2_DRP 24202	28.84 1.87 0.00 N	24.81 1.48 0.00 N	22.03 1.21 0.00 N	23.90 1.28 0.00 N	23.01 1.20 0.00 N	30.69 1.77 0.00 N	43.25 2.85 -4.76 N	77.09 4.11 -27.70 N	77.49 4.56 -24.94 N	77.76 5.36 -20.62 N	79.56 6.56 -14.07 N	90.80 9.17 0.00 N	101.94 9.95 -0.23 N	89.05 8.50 -1.24 N	84.94 7.60 -3.66 N	78.66 6.23 -12.60 N	78.77 5.52 -22.00 N	78.46 5.19 -24.88 N	73.64 4.10 -29.22 N	77.61 4.69 -26.91 N	86.41 6.77 -16.86 N	77.25 4.48 -26.19 N	77.07 3.27 -38.03 N	62.44 1.68 -40.30 N

CE_NYC_DRP 24195	28.58 1.61 0.00 N	24.60 1.27 0.00 N	21.86 1.03 0.00 N	23.72 1.10 0.00 N	22.83 1.02 0.00 N	30.43 1.51 0.00 N	38.09 2.45 0.00 N	48.86 3.57 0.00 N	51.99 4.00 0.00 N	56.51 4.73 0.00 N	64.66 5.73 0.00 N	89.75 8.12 0.00 N	100.81 9.06 0.00 N	87.02 7.71 0.00 N	80.48 6.81 0.00 N	65.43 5.60 0.00 N	56.24 4.98 0.00 N	53.09 4.70 0.00 N	44.03 3.70 0.00 N	50.23 4.22 0.00 N	68.88 6.10 0.00 N	50.60 4.01 0.00 N	38.71 2.95 0.00 N	21.93 1.47 0.00 N
CH_MIDHUDSON___DRP 24192	27.89 0.91 0.00 N	24.13 0.80 0.00 N	21.53 0.70 0.00 N	23.41 0.78 0.00 N	22.53 0.72 0.00 N	29.91 1.00 0.00 N	37.06 1.42 0.00 N	47.23 1.95 0.00 N	50.07 2.08 0.00 N	54.28 2.49 0.00 N	61.87 2.93 0.00 N	85.91 4.28 0.00 N	96.65 4.90 0.00 N	83.42 4.11 0.00 N	77.30 3.62 0.00 N	62.72 2.89 0.00 N	53.82 2.56 0.00 N	50.89 2.51 0.00 N	42.34 2.01 0.00 N	48.19 2.18 0.00 N	65.87 3.09 0.00 N	48.61 2.02 0.00 N	37.17 1.41 0.00 N	21.14 0.69 0.00 N
CH_MISC_IPPS 23765	27.93 0.95 0.00 N	24.16 0.82 0.00 N	21.57 0.75 0.00 N	23.48 0.86 0.00 N	22.59 0.78 0.00 N	30.01 1.09 0.00 N	37.23 1.59 0.00 N	47.44 2.15 0.00 N	50.29 2.30 0.00 N	54.55 2.76 0.00 N	62.20 3.27 0.00 N	86.43 4.80 0.00 N	97.23 5.48 0.00 N	83.93 4.62 0.00 N	77.54 3.86 0.00 N	62.99 3.16 0.00 N	54.14 2.87 0.00 N	51.16 2.78 0.00 N	42.54 2.22 0.00 N	48.45 2.44 0.00 N	66.32 3.54 0.00 N	48.83 2.24 0.00 N	37.31 1.55 0.00 N	21.19 0.73 0.00 N
CH_RES_BVR_FALLS 23983	27.01 0.03 0.00 N	23.35 0.02 0.00 N	20.84 0.01 0.00 N	22.63 0.01 0.00 N	21.82 0.01 0.00 N	28.94 0.02 0.00 N	35.66 0.02 0.00 N	45.26 -0.02 0.00 N	47.96 -0.03 0.00 N	51.74 -0.05 0.00 N	58.89 -0.04 0.00 N	81.54 -0.09 0.00 N	91.64 -0.11 0.00 N	79.22 -0.09 0.00 N	73.65 -0.03 0.00 N	59.79 -0.03 0.00 N	51.21 -0.06 0.00 N	48.32 -0.07 0.00 N	40.27 -0.06 0.00 N	45.96 -0.05 0.00 N	62.74 -0.04 0.00 N	46.57 -0.01 0.00 N	35.77 0.01 0.00 N	20.48 0.02 0.00 N
CH_RES_NIAGARA 23895	25.46 -1.51 0.00 N	21.93 -1.41 0.00 N	19.54 -1.28 0.00 N	21.26 -1.37 0.00 N	20.52 -1.29 0.00 N	27.07 -1.85 0.00 N	32.84 -2.81 0.00 N	41.23 -4.05 0.00 N	43.68 -4.30 0.00 N	46.76 -5.03 0.00 N	53.37 -5.57 0.00 N	73.56 -8.07 0.00 N	83.31 -8.44 0.00 N	71.80 -7.51 0.00 N	67.02 -6.66 0.00 N	54.76 -5.07 0.00 N	46.77 -4.50 0.00 N	43.84 -4.54 0.00 N	36.97 -3.36 0.00 N	42.60 -3.41 0.00 N	57.09 -5.69 0.00 N	42.68 -3.90 0.00 N	33.14 -2.62 0.00 N	19.26 -1.19 0.00 N
CH_RES_SYRACUSE 23985	26.37 -0.61 0.00 N	22.81 -0.52 0.00 N	20.36 -0.46 0.00 N	22.12 -0.50 0.00 N	21.32 -0.48 0.00 N	28.28 -0.64 0.00 N	34.79 -0.85 0.00 N	44.22 -1.06 0.00 N	46.90 -1.09 0.00 N	50.58 -1.21 0.00 N	57.60 -1.33 0.00 N	79.77 -1.87 0.00 N	89.67 -2.08 0.00 N	77.55 -1.76 0.00 N	72.12 -1.56 0.00 N	58.60 -1.23 0.00 N	50.13 -1.14 0.00 N	47.21 -1.18 0.00 N	39.38 -0.95 0.00 N	45.01 -1.00 0.00 N	61.14 -1.65 0.00 N	45.46 -1.13 0.00 N	34.94 -0.83 0.00 N	19.99 -0.47 0.00 N
CORNELL____ 23752	27.29 0.31 0.00 N	23.58 0.25 0.00 N	21.32 0.49 0.00 N	23.19 0.57 0.00 N	22.23 0.42 0.00 N	29.57 0.65 0.00 N	36.48 0.84 0.00 N	46.77 1.49 0.00 N	49.80 1.81 0.00 N	53.75 1.96 0.00 N	61.44 2.50 0.00 N	84.83 3.20 0.00 N	95.01 3.26 0.00 N	82.14 2.83 0.00 N	76.62 2.95 0.00 N	61.94 2.11 0.00 N	52.95 1.69 0.00 N	49.72 1.34 0.00 N	41.36 1.03 0.00 N	47.12 1.11 0.00 N	64.75 1.97 0.00 N	48.05 1.46 0.00 N	36.64 0.88 0.00 N	20.82 0.37 0.00 N
COXSACKIE___GT 23611	27.86 0.88 0.00 N	24.20 0.87 0.00 N	21.63 0.80 0.00 N	23.50 0.88 0.00 N	22.63 0.83 0.00 N	29.99 1.07 0.00 N	36.87 1.23 0.00 N	46.93 1.64 0.00 N	49.74 1.75 0.00 N	53.67 1.89 0.00 N	60.95 2.01 0.00 N	84.58 2.95 0.00 N	95.15 3.40 0.00 N	82.15 2.84 0.00 N	76.03 2.36 0.00 N	61.76 1.93 0.00 N	53.12 1.85 0.00 N	50.22 1.84 0.00 N	41.76 1.43 0.00 N	47.45 1.44 0.00 N	64.98 2.20 0.00 N	48.11 1.53 0.00 N	36.82 1.06 0.00 N	21.01 0.56 0.00 N
CRESCENT___HYD 24018	28.66 1.68 0.00 N	25.06 1.72 0.00 N	22.46 1.63 0.00 N	24.40 1.77 0.00 N	23.47 1.66 0.00 N	31.10 2.18 0.00 N	38.13 2.49 0.00 N	48.28 2.99 0.00 N	51.00 3.01 0.00 N	55.10 3.32 0.00 N	62.25 3.32 0.00 N	86.52 4.88 0.00 N	96.63 4.88 0.00 N	83.70 4.39 0.00 N	77.61 3.93 0.00 N	62.82 2.99 0.00 N	54.24 2.98 0.00 N	51.59 3.21 0.00 N	42.87 2.55 0.00 N	48.35 2.34 0.00 N	66.53 3.75 0.00 N	49.40 2.81 0.00 N	37.77 2.01 0.00 N	21.66 1.20 0.00 N
CRUCIBLE_METL_DRP 24180	26.37 -0.61 0.00 N	22.81 -0.52 0.00 N	20.36 -0.46 0.00 N	22.12 -0.50 0.00 N	21.32 -0.48 0.00 N	28.28 -0.64 0.00 N	34.79 -0.85 0.00 N	44.22 -1.06 0.00 N	46.90 -1.09 0.00 N	50.58 -1.21 0.00 N	57.60 -1.33 0.00 N	79.77 -1.87 0.00 N	89.67 -2.08 0.00 N	77.55 -1.76 0.00 N	72.12 -1.56 0.00 N	58.60 -1.23 0.00 N	50.13 -1.14 0.00 N	47.21 -1.18 0.00 N	39.38 -0.95 0.00 N	45.01 -1.00 0.00 N	61.14 -1.65 0.00 N	45.46 -1.13 0.00 N	34.94 -0.83 0.00 N	19.99 -0.47 0.00 N
CSC___481_PGEM 24222	51.49 2.22 -22.29 N	25.49 1.79 -0.37 N	22.30 1.47 0.00 N	26.13 1.53 -1.98 N	23.28 1.47 0.00 N	41.40 2.20 -10.28 N	53.53 3.26 -14.62 N	57.44 4.37 -7.79 N	60.77 4.61 -8.17 N	57.19 5.09 -0.32 N	77.18 6.04 -12.21 N	93.66 8.45 -3.57 N	101.18 9.43 0.00 N	88.47 8.34 -0.82 N	88.25 7.30 -7.27 N	102.77 6.11 -36.83 N	69.68 5.07 -13.35 N	56.21 4.74 -3.08 N	55.93 3.95 -11.66 N	55.45 4.47 -4.97 N	77.10 6.49 -7.83 N	55.40 4.22 -4.61 N	54.99 3.19 -16.04 N	52.85 1.70 -30.69 N
DANSKAMMER___1 23586	27.67 0.69 0.00 N	23.94 0.61 0.00 N	21.40 0.58 0.00 N	23.32 0.70 0.00 N	22.43 0.62 0.00 N	29.78 0.86 0.00 N	36.91 1.27 0.00 N	46.95 1.67 0.00 N	49.74 1.75 0.00 N	53.96 2.18 0.00 N	61.54 2.61 0.00 N	85.48 3.84 0.00 N	96.14 4.39 0.00 N	83.00 3.69 0.00 N	76.72 3.04 0.00 N	62.31 2.48 0.00 N	53.52 2.26 0.00 N	50.59 2.20 0.00 N	42.08 1.75 0.00 N	47.95 1.94 0.00 N	65.63 2.85 0.00 N	48.29 1.70 0.00 N	36.92 1.15 0.00 N	20.96 0.51 0.00 N
DANSKAMMER___2 23589	27.67 0.69 0.00 N	23.94 0.61 0.00 N	21.40 0.58 0.00 N	23.32 0.70 0.00 N	22.43 0.62 0.00 N	29.78 0.86 0.00 N	36.91 1.27 0.00 N	46.95 1.67 0.00 N	49.74 1.75 0.00 N	53.96 2.18 0.00 N	61.54 2.61 0.00 N	85.48 3.84 0.00 N	96.14 4.39 0.00 N	83.00 3.69 0.00 N	76.72 3.04 0.00 N	62.31 2.48 0.00 N	53.52 2.26 0.00 N	50.59 2.20 0.00 N	42.08 1.75 0.00 N	47.95 1.94 0.00 N	65.63 2.85 0.00 N	48.29 1.70 0.00 N	36.92 1.15 0.00 N	20.96 0.51 0.00 N

DANSKAMMER___3 23590	27.67 0.69 0.00 N	23.94 0.61 0.00 N	21.40 0.58 0.00 N	23.32 0.70 0.00 N	22.43 0.62 0.00 N	29.78 0.86 0.00 N	36.91 1.27 0.00 N	46.95 1.67 0.00 N	49.74 1.75 0.00 N	53.96 2.18 0.00 N	61.54 2.61 0.00 N	85.48 3.84 0.00 N	96.14 4.39 0.00 N	83.00 3.69 0.00 N	76.72 3.04 0.00 N	62.31 2.48 0.00 N	53.52 2.26 0.00 N	50.59 2.20 0.00 N	42.08 1.75 0.00 N	47.95 1.94 0.00 N	65.63 2.85 0.00 N	48.29 1.70 0.00 N	36.92 1.15 0.00 N	20.96 0.51 0.00 N
DANSKAMMER___4 23591	27.67 0.69 0.00 N	23.94 0.61 0.00 N	21.40 0.58 0.00 N	23.32 0.70 0.00 N	22.43 0.62 0.00 N	29.78 0.86 0.00 N	36.91 1.27 0.00 N	46.95 1.67 0.00 N	49.74 1.75 0.00 N	53.96 2.18 0.00 N	61.54 2.61 0.00 N	85.48 3.84 0.00 N	96.14 4.39 0.00 N	83.00 3.69 0.00 N	76.72 3.04 0.00 N	62.31 2.48 0.00 N	53.52 2.26 0.00 N	50.59 2.20 0.00 N	42.08 1.75 0.00 N	47.95 1.94 0.00 N	65.63 2.85 0.00 N	48.29 1.70 0.00 N	36.92 1.15 0.00 N	20.96 0.51 0.00 N
DANSKAMMER___DIESEL 23592	27.67 0.69 0.00 N	23.94 0.61 0.00 N	21.40 0.58 0.00 N	23.32 0.70 0.00 N	22.43 0.62 0.00 N	29.78 0.86 0.00 N	36.91 1.27 0.00 N	46.95 1.67 0.00 N	49.74 1.75 0.00 N	53.96 2.18 0.00 N	61.54 2.61 0.00 N	85.48 3.84 0.00 N	96.14 4.39 0.00 N	83.00 3.69 0.00 N	76.72 3.04 0.00 N	62.31 2.48 0.00 N	53.52 2.26 0.00 N	50.59 2.20 0.00 N	42.08 1.75 0.00 N	47.95 1.94 0.00 N	65.63 2.85 0.00 N	48.29 1.70 0.00 N	36.92 1.15 0.00 N	20.96 0.51 0.00 N
DASHVILLE___HYD 23610	27.75 0.77 0.00 N	23.99 0.65 0.00 N	21.40 0.58 0.00 N	23.27 0.65 0.00 N	22.39 0.59 0.00 N	29.74 0.82 0.00 N	36.90 1.25 0.00 N	47.02 1.74 0.00 N	49.84 1.85 0.00 N	54.12 2.34 0.00 N	61.72 2.79 0.00 N	85.70 4.07 0.00 N	96.42 4.67 0.00 N	83.26 3.95 0.00 N	76.99 3.32 0.00 N	62.41 2.58 0.00 N	53.63 2.37 0.00 N	50.69 2.31 0.00 N	42.21 1.88 0.00 N	48.10 2.09 0.00 N	65.73 2.95 0.00 N	48.43 1.85 0.00 N	37.05 1.28 0.00 N	21.07 0.62 0.00 N
DOGLEVILLE___HYD 23807	28.46 1.48 0.00 N	24.83 1.50 0.00 N	22.20 1.38 0.00 N	24.13 1.50 0.00 N	23.21 1.40 0.00 N	30.81 1.90 0.00 N	38.12 2.47 0.00 N	48.62 3.34 0.00 N	51.42 3.43 0.00 N	55.56 3.78 0.00 N	62.83 3.90 0.00 N	87.24 5.61 0.00 N	98.16 6.41 0.00 N	84.49 5.18 0.00 N	78.23 4.56 0.00 N	63.56 3.74 0.00 N	54.82 3.56 0.00 N	52.07 3.69 0.00 N	43.25 2.92 0.00 N	48.98 2.97 0.00 N	67.21 4.43 0.00 N	49.56 2.98 0.00 N	37.84 2.07 0.00 N	21.51 1.06 0.00 N
DUNKIRK___1 23563	25.46 -1.52 0.00 N	21.87 -1.46 0.00 N	19.44 -1.39 0.00 N	21.14 -1.48 0.00 N	20.44 -1.36 0.00 N	27.05 -1.87 0.00 N	33.17 -2.48 0.00 N	42.19 -3.10 0.00 N	44.88 -3.11 0.00 N	48.30 -3.48 0.00 N	55.25 -3.68 0.00 N	76.50 -5.13 0.00 N	86.40 -5.35 0.00 N	74.43 -4.88 0.00 N	69.18 -4.49 0.00 N	56.47 -3.36 0.00 N	48.11 -3.16 0.00 N	45.01 -3.38 0.00 N	37.50 -2.83 0.00 N	43.24 -2.77 0.00 N	58.83 -3.95 0.00 N	43.57 -3.01 0.00 N	33.51 -2.25 0.00 N	19.20 -1.26 0.00 N
DUNKIRK___2 23564	25.46 -1.52 0.00 N	21.87 -1.46 0.00 N	19.44 -1.39 0.00 N	21.14 -1.48 0.00 N	20.44 -1.36 0.00 N	27.05 -1.87 0.00 N	33.17 -2.48 0.00 N	42.19 -3.10 0.00 N	44.88 -3.11 0.00 N	48.30 -3.48 0.00 N	55.25 -3.68 0.00 N	76.50 -5.13 0.00 N	86.40 -5.35 0.00 N	74.43 -4.88 0.00 N	69.18 -4.49 0.00 N	56.47 -3.36 0.00 N	48.11 -3.16 0.00 N	45.01 -3.38 0.00 N	37.50 -2.83 0.00 N	43.24 -2.77 0.00 N	58.83 -3.95 0.00 N	43.57 -3.01 0.00 N	33.51 -2.25 0.00 N	19.20 -1.26 0.00 N
DUNKIRK___3 23565	25.51 -1.47 0.00 N	21.93 -1.41 0.00 N	19.49 -1.33 0.00 N	21.20 -1.42 0.00 N	20.49 -1.31 0.00 N	27.12 -1.80 0.00 N	33.24 -2.40 0.00 N	42.24 -3.04 0.00 N	44.93 -3.06 0.00 N	48.33 -3.45 0.00 N	55.25 -3.68 0.00 N	76.48 -5.16 0.00 N	86.36 -5.39 0.00 N	74.40 -4.91 0.00 N	69.18 -4.49 0.00 N	56.48 -3.35 0.00 N	48.14 -3.12 0.00 N	45.08 -3.30 0.00 N	37.61 -2.72 0.00 N	43.36 -2.65 0.00 N	58.90 -3.89 0.00 N	43.65 -2.93 0.00 N	33.60 -2.16 0.00 N	19.24 -1.21 0.00 N
DUNKIRK___4 23566	25.51 -1.47 0.00 N	21.93 -1.41 0.00 N	19.49 -1.33 0.00 N	21.20 -1.42 0.00 N	20.50 -1.31 0.00 N	27.12 -1.80 0.00 N	33.24 -2.40 0.00 N	42.24 -3.04 0.00 N	44.93 -3.06 0.00 N	48.33 -3.45 0.00 N	55.25 -3.68 0.00 N	76.48 -5.16 0.00 N	86.37 -5.38 0.00 N	74.40 -4.91 0.00 N	69.18 -4.49 0.00 N	56.48 -3.35 0.00 N	48.14 -3.12 0.00 N	45.08 -3.30 0.00 N	37.61 -2.72 0.00 N	43.36 -2.65 0.00 N	58.90 -3.88 0.00 N	43.65 -2.93 0.00 N	33.60 -2.16 0.00 N	19.24 -1.21 0.00 N
EAST HAMPTON___GT 23717	51.47 2.20 -22.29 N	25.47 1.77 -0.37 N	22.28 1.46 0.00 N	26.11 1.51 -1.98 N	23.26 1.46 0.00 N	41.38 2.18 -10.28 N	53.50 3.23 -14.62 N	57.40 4.33 -7.79 N	60.72 4.57 -8.17 N	57.15 5.04 -0.32 N	77.14 5.99 -12.21 N	93.59 8.38 -3.57 N	101.10 9.35 0.00 N	88.40 8.27 -0.82 N	88.22 7.27 -7.27 N	102.74 6.08 -36.84 N	69.65 5.02 -13.36 N	56.16 4.70 -3.08 N	55.90 3.91 -11.66 N	55.45 4.43 -5.01 N	77.10 6.46 -7.86 N	55.41 4.18 -4.65 N	54.99 3.16 -16.07 N	52.83 1.68 -30.69 N
EAST RIVER___6 23660	28.57 1.59 0.00 N	24.58 1.25 0.00 N	21.84 1.01 0.00 N	23.69 1.07 0.00 N	22.80 1.00 0.00 N	30.39 1.47 0.00 N	38.07 2.43 0.00 N	48.87 3.59 0.00 N	52.03 4.04 0.00 N	56.60 4.82 0.00 N	64.84 5.90 0.00 N	89.93 8.30 0.00 N	100.99 9.24 0.00 N	87.13 7.82 0.00 N	80.74 7.07 0.00 N	65.55 5.72 0.00 N	56.31 5.04 0.00 N	53.16 4.78 0.00 N	44.08 3.75 0.00 N	50.29 4.28 0.00 N	68.94 6.16 0.00 N	50.65 4.07 0.00 N	38.74 2.98 0.00 N	21.94 1.48 0.00 N
EAST RIVER___7 23524	28.57 1.59 0.00 N	24.58 1.25 0.00 N	21.84 1.01 0.00 N	23.69 1.07 0.00 N	22.80 1.00 0.00 N	30.39 1.47 0.00 N	38.07 2.43 0.00 N	48.87 3.59 0.00 N	52.03 4.04 0.00 N	56.60 4.82 0.00 N	64.84 5.90 0.00 N	89.93 8.30 0.00 N	100.99 9.24 0.00 N	87.13 7.82 0.00 N	80.74 7.07 0.00 N	65.55 5.72 0.00 N	56.31 5.04 0.00 N	53.16 4.78 0.00 N	44.08 3.75 0.00 N	50.29 4.28 0.00 N	68.94 6.16 0.00 N	50.65 4.07 0.00 N	38.74 2.98 0.00 N	21.94 1.48 0.00 N
EAST_HAMPTON___DIESEL 23722	51.47 2.20 -22.29 N	25.47 1.77 -0.37 N	22.28 1.46 0.00 N	26.11 1.51 -1.98 N	23.26 1.46 0.00 N	41.38 2.18 -10.28 N	53.50 3.23 -14.62 N	57.40 4.33 -7.79 N	60.72 4.57 -8.17 N	57.15 5.04 -0.32 N	77.14 5.99 -12.21 N	93.59 8.38 -3.57 N	101.10 9.35 0.00 N	88.40 8.27 -0.82 N	88.22 7.27 -7.27 N	102.74 6.08 -36.84 N	69.65 5.02 -13.36 N	56.16 4.70 -3.08 N	55.90 3.91 -11.66 N	55.45 4.43 -5.01 N	77.10 6.46 -7.86 N	55.41 4.18 -4.65 N	54.99 3.16 -16.07 N	52.83 1.68 -30.69 N

ELEC_TRO_TEK 24086	51.22 1.95 -22.29 N	25.27 1.56 -0.37 N	22.12 1.30 0.00 N	25.97 1.37 -1.98 N	23.11 1.30 0.00 N	41.12 1.92 -10.28 N	53.18 2.91 -14.62 N	57.13 4.06 -7.79 N	62.71 4.44 -10.28 N	60.35 4.99 -3.57 N	88.10 5.95 -23.22 N	95.06 8.22 -5.21 N	100.85 9.10 0.00 N	87.53 7.96 -0.26 N	96.22 7.27 -15.28 N	94.60 6.00 -28.77 N	80.77 5.11 -24.40 N	55.61 4.75 -2.47 N	61.59 3.82 -17.44 N	91.92 4.35 -41.56 N	108.29 6.23 -39.28 N	90.77 4.17 -40.02 N	80.41 3.13 -41.52 N	57.11 1.61 -35.04 N
E_CANADA_CAP_HY 24051	27.17 0.19 0.00 N	23.38 0.05 0.00 N	20.88 0.06 0.00 N	22.65 0.03 0.00 N	21.86 0.05 0.00 N	29.04 0.12 0.00 N	35.98 0.34 0.00 N	45.91 0.63 0.00 N	48.81 0.83 0.00 N	52.71 0.93 0.00 N	60.20 1.27 0.00 N	83.28 1.65 0.00 N	93.13 1.38 0.00 N	81.07 1.76 0.00 N	75.27 1.59 0.00 N	61.06 1.23 0.00 N	51.98 0.71 0.00 N	48.80 0.41 0.00 N	40.73 0.40 0.00 N	46.67 0.66 0.00 N	63.86 1.08 0.00 N	47.83 1.25 0.00 N	36.67 0.91 0.00 N	20.90 0.44 0.00 N
E_CANADA_MHWK_HY 24050	28.46 1.48 0.00 N	24.83 1.50 0.00 N	22.20 1.38 0.00 N	24.13 1.50 0.00 N	23.21 1.40 0.00 N	30.81 1.90 0.00 N	38.12 2.47 0.00 N	48.62 3.34 0.00 N	51.42 3.43 0.00 N	55.56 3.78 0.00 N	62.83 3.90 0.00 N	87.24 5.61 0.00 N	98.16 6.41 0.00 N	84.49 5.18 0.00 N	78.23 4.56 0.00 N	63.56 3.74 0.00 N	54.82 3.56 0.00 N	52.07 3.69 0.00 N	43.25 2.92 0.00 N	48.98 2.97 0.00 N	67.21 4.43 0.00 N	49.56 2.98 0.00 N	37.84 2.07 0.00 N	21.51 1.06 0.00 N
E_FISHKILL___LBMP 23776	27.54 0.56 0.00 N	23.84 0.50 0.00 N	21.27 0.44 0.00 N	23.12 0.49 0.00 N	22.26 0.45 0.00 N	29.53 0.61 0.00 N	36.49 0.85 0.00 N	46.45 1.17 0.00 N	49.21 1.23 0.00 N	53.24 1.46 0.00 N	60.59 1.66 0.00 N	84.04 2.41 0.00 N	94.60 2.85 0.00 N	81.65 2.34 0.00 N	75.52 1.84 0.00 N	61.36 1.54 0.00 N	52.74 1.48 0.00 N	49.85 1.47 0.00 N	41.54 1.21 0.00 N	47.33 1.32 0.00 N	64.65 1.87 0.00 N	47.73 1.15 0.00 N	36.58 0.82 0.00 N	20.86 0.41 0.00 N
FAR ROCKAWAY___4 23548	51.65 2.38 -22.29 N	25.60 1.89 -0.37 N	22.40 1.57 0.00 N	26.27 1.67 -1.98 N	23.40 1.60 0.00 N	41.55 2.35 -10.28 N	53.81 3.55 -14.62 N	58.03 4.96 -7.79 N	66.61 5.46 -13.16 N	65.86 6.08 -8.00 N	96.64 7.17 -30.54 N	96.42 9.56 -5.24 N	100.84 9.09 0.00 N	88.31 8.91 -0.09 N	96.47 8.85 -13.94 N	91.87 7.35 -24.68 N	79.84 6.28 -22.29 N	55.35 5.12 -1.85 N	61.71 3.86 -17.52 N	112.95 4.40 -62.54 N	131.91 6.53 -62.59 N	114.61 4.18 -63.85 N	99.40 3.80 -59.83 N	61.23 1.96 -38.81 N
FENNER___WINDPWR 24204	27.45 0.47 0.00 N	23.76 0.42 0.00 N	21.25 0.42 0.00 N	23.12 0.50 0.00 N	22.28 0.48 0.00 N	29.58 0.66 0.00 N	36.54 0.89 0.00 N	46.48 1.20 0.00 N	49.27 1.28 0.00 N	53.21 1.43 0.00 N	60.58 1.64 0.00 N	83.91 2.28 0.00 N	93.98 2.23 0.00 N	81.44 2.13 0.00 N	75.74 2.06 0.00 N	61.45 1.62 0.00 N	52.57 1.31 0.00 N	49.61 1.23 0.00 N	41.37 1.05 0.00 N	47.17 1.16 0.00 N	64.56 1.78 0.00 N	47.83 1.24 0.00 N	36.64 0.88 0.00 N	20.90 0.45 0.00 N
FIBERTEK___ENERGY 23856	26.37 -0.61 0.00 N	22.81 -0.52 0.00 N	20.36 -0.46 0.00 N	22.12 -0.50 0.00 N	21.32 -0.48 0.00 N	28.28 -0.64 0.00 N	34.79 -0.85 0.00 N	44.22 -1.06 0.00 N	46.90 -1.09 0.00 N	50.58 -1.21 0.00 N	57.60 -1.33 0.00 N	79.77 -1.87 0.00 N	89.67 -2.08 0.00 N	77.55 -1.76 0.00 N	72.12 -1.56 0.00 N	58.60 -1.23 0.00 N	50.13 -1.14 0.00 N	47.21 -1.18 0.00 N	39.38 -0.95 0.00 N	45.01 -1.00 0.00 N	61.14 -1.65 0.00 N	45.46 -1.13 0.00 N	34.94 -0.83 0.00 N	19.99 -0.47 0.00 N
FITZPATRICK____ 23598	25.88 -1.10 0.00 N	22.39 -0.95 0.00 N	19.98 -0.84 0.00 N	21.71 -0.91 0.00 N	20.93 -0.88 0.00 N	27.74 -1.18 0.00 N	34.15 -1.50 0.00 N	43.38 -1.90 0.00 N	45.99 -2.00 0.00 N	49.59 -2.20 0.00 N	56.45 -2.48 0.00 N	78.17 -3.46 0.00 N	87.95 -3.80 0.00 N	75.99 -3.33 0.00 N	70.66 -3.02 0.00 N	57.40 -2.43 0.00 N	49.14 -2.12 0.00 N	46.34 -2.05 0.00 N	38.65 -1.68 0.00 N	44.13 -1.87 0.00 N	60.17 -2.61 0.00 N	44.65 -1.94 0.00 N	34.28 -1.48 0.00 N	19.62 -0.84 0.00 N
FORT ORANGE____ 23900	28.80 1.83 0.00 N	24.98 1.65 0.00 N	22.36 1.53 0.00 N	24.28 1.66 0.00 N	23.33 1.53 0.00 N	30.99 2.07 0.00 N	38.47 2.83 0.00 N	49.04 3.76 0.00 N	51.95 3.96 0.00 N	56.27 4.49 0.00 N	63.91 4.98 0.00 N	88.71 7.08 0.00 N	99.20 7.45 0.00 N	86.03 6.72 0.00 N	79.80 6.13 0.00 N	64.49 4.67 0.00 N	55.41 4.15 0.00 N	52.62 4.24 0.00 N	43.76 3.43 0.00 N	49.58 3.57 0.00 N	68.27 5.48 0.00 N	50.41 3.82 0.00 N	38.49 2.73 0.00 N	21.86 1.41 0.00 N
FORT_DRUM_COGEN 23780	26.86 -0.12 0.00 N	23.22 -0.11 0.00 N	20.73 -0.10 0.00 N	22.51 -0.11 0.00 N	21.71 -0.10 0.00 N	28.90 -0.02 0.00 N	35.87 0.23 0.00 N	45.69 0.41 0.00 N	48.50 0.51 0.00 N	52.43 0.65 0.00 N	59.68 0.75 0.00 N	82.73 1.09 0.00 N	92.26 0.51 0.00 N	80.41 1.09 0.00 N	74.57 0.90 0.00 N	60.55 0.73 0.00 N	51.96 0.69 0.00 N	49.02 0.63 0.00 N	40.81 0.48 0.00 N	46.45 0.44 0.00 N	63.52 0.74 0.00 N	47.10 0.52 0.00 N	36.02 0.25 0.00 N	20.51 0.05 0.00 N
FPL FAR_ROCK_GT1 24212	51.65 2.38 -22.29 N	25.60 1.89 -0.37 N	22.40 1.57 0.00 N	26.27 1.67 -1.98 N	23.40 1.60 0.00 N	41.55 2.35 -10.28 N	53.81 3.55 -14.62 N	58.03 4.96 -7.79 N	66.61 5.46 -13.16 N	65.86 6.08 -8.00 N	96.64 7.17 -30.54 N	96.42 9.56 -5.24 N	100.84 9.09 0.00 N	88.31 8.91 -0.09 N	96.47 8.85 -13.94 N	91.87 7.35 -24.68 N	79.84 6.28 -22.29 N	55.35 5.12 -1.85 N	61.71 3.86 -17.52 N	112.95 4.40 -62.54 N	131.91 6.53 -62.59 N	114.61 4.18 -63.85 N	99.40 3.80 -59.83 N	61.23 1.96 -38.81 N
FPL FAR_ROCK_GT2 23815	51.65 2.38 -22.29 N	25.60 1.89 -0.37 N	22.40 1.57 0.00 N	26.27 1.67 -1.98 N	23.40 1.60 0.00 N	41.55 2.35 -10.28 N	53.81 3.55 -14.62 N	58.03 4.96 -7.79 N	66.61 5.46 -13.16 N	65.86 6.08 -8.00 N	96.64 7.17 -30.54 N	96.42 9.56 -5.24 N	100.84 9.09 0.00 N	88.31 8.91 -0.09 N	96.47 8.85 -13.94 N	91.87 7.35 -24.68 N	79.84 6.28 -22.29 N	55.35 5.12 -1.85 N	61.71 3.86 -17.52 N	112.95 4.40 -62.54 N	131.91 6.53 -62.59 N	114.61 4.18 -63.85 N	99.40 3.80 -59.83 N	61.23 1.96 -38.81 N
FRANKLIN_FALL_HYD 24054	27.28 0.31 0.00 N	23.52 0.18 0.00 N	20.95 0.13 0.00 N	22.75 0.13 0.00 N	21.96 0.15 0.00 N	29.18 0.26 0.00 N	35.94 0.30 0.00 N	45.39 0.10 0.00 N	48.15 0.16 0.00 N	51.98 0.20 0.00 N	59.26 0.32 0.00 N	81.99 0.36 0.00 N	91.78 0.03 0.00 N	79.56 0.25 0.00 N	74.05 0.38 0.00 N	59.91 0.08 0.00 N	51.26 -0.01 0.00 N	48.30 -0.08 0.00 N	40.24 -0.08 0.00 N	46.07 0.06 0.00 N	62.91 0.13 0.00 N	46.82 0.24 0.00 N	36.09 0.33 0.00 N	20.71 0.25 0.00 N

FULTON COGEN____ 23766	26.35 -0.63 0.00 N	22.79 -0.55 0.00 N	20.34 -0.49 0.00 N	22.10 -0.53 0.00 N	21.30 -0.50 0.00 N	28.26 -0.66 0.00 N	34.85 -0.80 0.00 N	44.33 -0.96 0.00 N	47.03 -0.95 0.00 N	50.72 -1.06 0.00 N	57.76 -1.18 0.00 N	79.97 -1.66 0.00 N	89.79 -1.96 0.00 N	77.69 -1.62 0.00 N	72.18 -1.49 0.00 N	58.65 -1.18 0.00 N	50.22 -1.04 0.00 N	47.36 -1.03 0.00 N	39.49 -0.84 0.00 N	45.07 -0.94 0.00 N	61.47 -1.31 0.00 N	45.60 -0.98 0.00 N	34.99 -0.78 0.00 N	19.99 -0.46 0.00 N
Freeport____CT2 23818	51.32 2.05 -22.29 N	25.36 1.65 -0.37 N	22.20 1.37 0.00 N	26.05 1.45 -1.98 N	23.19 1.38 0.00 N	41.24 2.04 -10.28 N	53.34 3.07 -14.62 N	57.33 4.26 -7.79 N	62.51 4.65 -9.86 N	59.87 5.16 -2.93 N	84.18 6.19 -19.05 N	94.28 8.40 -4.25 N	101.03 9.28 0.00 N	87.93 8.15 -0.47 N	91.02 7.41 -9.94 N	96.90 6.16 -30.91 N	73.78 5.24 -17.28 N	55.65 4.81 -2.46 N	57.80 3.77 -13.70 N	76.47 4.22 -26.25 N	95.75 6.06 -26.91 N	76.74 3.96 -26.20 N	70.27 2.98 -31.53 N	55.22 1.52 -33.25 N
G.F.CEMENT____DRP 24184	29.63 2.65 0.00 N	26.05 2.71 0.00 N	23.32 2.50 0.00 N	25.35 2.72 0.00 N	24.42 2.61 0.00 N	32.41 3.49 0.00 N	39.43 3.79 0.00 N	49.48 4.20 0.00 N	51.87 3.88 0.00 N	55.86 4.08 0.00 N	63.17 4.24 0.00 N	87.82 6.19 0.00 N	97.77 6.02 0.00 N	84.81 5.50 0.00 N	78.97 5.29 0.00 N	63.54 3.71 0.00 N	55.00 3.74 0.00 N	52.24 3.86 0.00 N	43.39 3.06 0.00 N	48.55 2.54 0.00 N	66.98 4.20 0.00 N	49.61 3.02 0.00 N	37.73 1.97 0.00 N	21.83 1.37 0.00 N
GARDENVILLE____LBMP 24039	24.93 -2.05 0.00 N	21.46 -1.88 0.00 N	19.03 -1.80 0.00 N	20.65 -1.98 0.00 N	19.98 -1.82 0.00 N	26.31 -2.61 0.00 N	31.90 -3.74 0.00 N	40.00 -5.29 0.00 N	42.27 -5.72 0.00 N	44.90 -6.88 0.00 N	51.22 -7.71 0.00 N	70.72 -10.92 0.00 N	80.55 -11.20 0.00 N	69.26 -10.05 0.00 N	64.94 -8.73 0.00 N	53.31 -6.52 0.00 N	45.23 -6.04 0.00 N	42.29 -6.09 0.00 N	35.69 -4.64 0.00 N	41.39 -4.62 0.00 N	54.97 -7.81 0.00 N	41.31 -5.27 0.00 N	32.17 -3.59 0.00 N	18.76 -1.70 0.00 N
GENERAL____MILLS 23808	25.86 -1.12 0.00 N	22.26 -1.07 0.00 N	19.82 -1.01 0.00 N	21.55 -1.08 0.00 N	20.82 -0.99 0.00 N	27.53 -1.38 0.00 N	33.65 -1.99 0.00 N	42.60 -2.69 0.00 N	45.25 -2.74 0.00 N	48.59 -3.19 0.00 N	55.50 -3.43 0.00 N	76.67 -4.96 0.00 N	86.63 -5.12 0.00 N	74.66 -4.65 0.00 N	69.69 -3.99 0.00 N	56.83 -3.00 0.00 N	48.44 -2.82 0.00 N	45.44 -2.95 0.00 N	38.08 -2.25 0.00 N	43.85 -2.16 0.00 N	59.35 -3.43 0.00 N	44.08 -2.50 0.00 N	33.95 -1.81 0.00 N	19.56 -0.90 0.00 N
GE_PLASTICS____DRP 24183	28.03 1.06 0.00 N	24.38 1.04 0.00 N	21.83 1.01 0.00 N	23.71 1.09 0.00 N	22.80 0.99 0.00 N	30.23 1.31 0.00 N	37.30 1.66 0.00 N	47.43 2.15 0.00 N	50.19 2.20 0.00 N	54.15 2.37 0.00 N	61.35 2.41 0.00 N	85.02 3.39 0.00 N	95.01 3.26 0.00 N	82.35 3.04 0.00 N	76.38 2.70 0.00 N	61.79 1.96 0.00 N	53.17 1.90 0.00 N	50.49 2.10 0.00 N	42.01 1.69 0.00 N	47.60 1.59 0.00 N	65.53 2.75 0.00 N	48.52 1.93 0.00 N	37.14 1.38 0.00 N	21.17 0.72 0.00 N
GILBOA____1 23756	28.18 1.20 0.00 N	24.54 1.21 0.00 N	22.02 1.20 0.00 N	23.91 1.29 0.00 N	22.98 1.17 0.00 N	30.37 1.45 0.00 N	37.39 1.75 0.00 N	47.57 2.29 0.00 N	50.27 2.28 0.00 N	54.31 2.52 0.00 N	61.46 2.52 0.00 N	85.15 3.52 0.00 N	95.22 3.47 0.00 N	82.57 3.26 0.00 N	76.69 3.02 0.00 N	62.06 2.23 0.00 N	53.29 2.03 0.00 N	50.67 2.29 0.00 N	42.20 1.87 0.00 N	47.87 1.86 0.00 N	65.68 2.90 0.00 N	48.85 2.27 0.00 N	37.38 1.62 0.00 N	21.33 0.87 0.00 N
GILBOA____2 23757	28.18 1.20 0.00 N	24.54 1.21 0.00 N	22.02 1.20 0.00 N	23.91 1.29 0.00 N	22.98 1.17 0.00 N	30.37 1.45 0.00 N	37.39 1.75 0.00 N	47.57 2.29 0.00 N	50.27 2.28 0.00 N	54.31 2.52 0.00 N	61.46 2.52 0.00 N	85.15 3.52 0.00 N	95.22 3.47 0.00 N	82.57 3.26 0.00 N	76.69 3.02 0.00 N	62.06 2.23 0.00 N	53.29 2.03 0.00 N	50.67 2.29 0.00 N	42.20 1.87 0.00 N	47.87 1.86 0.00 N	65.68 2.90 0.00 N	48.85 2.27 0.00 N	37.38 1.62 0.00 N	21.33 0.87 0.00 N
GILBOA____3 23758	28.18 1.20 0.00 N	24.54 1.21 0.00 N	22.02 1.20 0.00 N	23.91 1.29 0.00 N	22.98 1.17 0.00 N	30.37 1.45 0.00 N	37.39 1.75 0.00 N	47.57 2.29 0.00 N	50.27 2.28 0.00 N	54.31 2.52 0.00 N	61.46 2.52 0.00 N	85.15 3.52 0.00 N	95.22 3.47 0.00 N	82.57 3.26 0.00 N	76.69 3.02 0.00 N	62.06 2.23 0.00 N	53.29 2.03 0.00 N	50.67 2.29 0.00 N	42.20 1.87 0.00 N	47.87 1.86 0.00 N	65.68 2.90 0.00 N	48.85 2.27 0.00 N	37.38 1.62 0.00 N	21.33 0.87 0.00 N
GILBOA____4 23759	28.18 1.20 0.00 N	24.54 1.21 0.00 N	22.02 1.20 0.00 N	23.91 1.29 0.00 N	22.98 1.17 0.00 N	30.37 1.45 0.00 N	37.39 1.75 0.00 N	47.57 2.29 0.00 N	50.27 2.28 0.00 N	54.31 2.52 0.00 N	61.46 2.52 0.00 N	85.15 3.52 0.00 N	95.22 3.47 0.00 N	82.57 3.26 0.00 N	76.69 3.02 0.00 N	62.06 2.23 0.00 N	53.29 2.03 0.00 N	50.67 2.29 0.00 N	42.20 1.87 0.00 N	47.87 1.86 0.00 N	65.68 2.90 0.00 N	48.85 2.27 0.00 N	37.38 1.62 0.00 N	21.33 0.87 0.00 N
GILBOA____ 23599	28.18 1.20 0.00 N	24.54 1.21 0.00 N	22.02 1.20 0.00 N	23.91 1.29 0.00 N	22.98 1.17 0.00 N	30.37 1.45 0.00 N	37.39 1.75 0.00 N	47.57 2.29 0.00 N	50.27 2.28 0.00 N	54.31 2.52 0.00 N	61.46 2.52 0.00 N	85.15 3.52 0.00 N	95.22 3.47 0.00 N	82.57 3.26 0.00 N	76.69 3.02 0.00 N	62.06 2.23 0.00 N	53.29 2.03 0.00 N	50.67 2.29 0.00 N	42.20 1.87 0.00 N	47.87 1.86 0.00 N	65.68 2.90 0.00 N	48.85 2.27 0.00 N	37.38 1.62 0.00 N	21.33 0.87 0.00 N
GINNA____ 23603	25.76 -1.22 0.00 N	22.26 -1.07 0.00 N	19.88 -0.95 0.00 N	21.57 -1.05 0.00 N	20.80 -1.00 0.00 N	27.60 -1.32 0.00 N	33.89 -1.75 0.00 N	42.96 -2.33 0.00 N	45.61 -2.38 0.00 N	49.17 -2.62 0.00 N	55.98 -2.96 0.00 N	77.35 -4.28 0.00 N	86.64 -5.11 0.00 N	75.17 -4.14 0.00 N	70.02 -3.66 0.00 N	56.82 -3.01 0.00 N	48.59 -2.68 0.00 N	45.73 -2.66 0.00 N	38.19 -2.14 0.00 N	43.52 -2.49 0.00 N	59.20 -3.58 0.00 N	44.31 -2.28 0.00 N	34.01 -1.76 0.00 N	19.53 -0.92 0.00 N
GLEN PARK____ 23778	27.06 0.08 0.00 N	23.39 0.05 0.00 N	20.87 0.05 0.00 N	22.67 0.05 0.00 N	21.86 0.06 0.00 N	29.11 0.19 0.00 N	36.15 0.50 0.00 N	46.07 0.79 0.00 N	48.91 0.92 0.00 N	52.87 1.09 0.00 N	60.19 1.25 0.00 N	83.42 1.79 0.00 N	93.01 1.26 0.00 N	81.07 1.76 0.00 N	75.25 1.57 0.00 N	61.10 1.27 0.00 N	52.40 1.14 0.00 N	49.44 1.06 0.00 N	41.16 0.83 0.00 N	46.84 0.83 0.00 N	64.08 1.30 0.00 N	47.49 0.91 0.00 N	36.28 0.52 0.00 N	20.67 0.22 0.00 N

23712	GLENWOOD_IC_1_G5	51.09	25.39	22.22	26.09	23.22	41.27	53.36	57.44	62.00	59.20	85.56	95.58	101.89	88.41	94.37	94.41	76.65	55.63	58.06	72.47	88.30	71.18	64.82	53.58
		1.82	1.68	1.40	1.49	1.42	2.07	3.09	4.37	4.69	5.33	6.44	9.04	10.14	8.80	8.09	6.38	5.32	5.00	4.00	4.53	6.63	4.28	3.29	1.69
		-22.29	-0.37	0.00	-1.98	0.00	-10.28	-14.62	-7.79	-9.31	-2.08	-20.19	-4.90	0.00	-0.30	-12.61	-28.20	-20.06	-2.25	-13.73	-21.92	-18.90	-20.32	-25.77	-31.44
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23688	GLENWOOD_IC_2_G1	51.09	25.39	22.22	26.09	23.22	41.27	53.36	57.44	61.10	57.81	71.17	92.24	101.89	88.11	82.36	84.27	60.54	53.61	47.25	55.23	72.14	58.90	53.13	49.81
		1.82	1.68	1.40	1.49	1.42	2.07	3.09	4.37	4.69	5.33	6.42	9.04	10.14	8.80	8.09	6.38	5.32	5.00	4.00	4.53	6.63	4.28	3.29	1.69
		-22.29	-0.37	0.00	-1.98	0.00	-10.28	-14.62	-7.79	-8.41	-0.70	-5.82	-1.57	0.00	0.00	-0.60	-18.07	-3.96	-0.23	-2.93	-4.68	-2.73	-8.04	-14.08	-27.67
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23689	GLENWOOD_IC_3_G1	51.09	25.39	22.22	26.09	23.22	41.27	53.36	57.44	61.10	57.81	71.17	92.24	101.89	88.11	82.36	84.27	60.54	53.61	47.25	55.23	72.14	58.90	53.13	49.81
		1.82	1.68	1.40	1.49	1.42	2.07	3.09	4.37	4.69	5.33	6.42	9.04	10.14	8.80	8.09	6.38	5.32	5.00	4.00	4.53	6.63	4.28	3.29	1.69
		-22.29	-0.37	0.00	-1.98	0.00	-10.28	-14.62	-7.79	-8.41	-0.70	-5.82	-1.57	0.00	0.00	-0.60	-18.07	-3.96	-0.23	-2.93	-4.68	-2.73	-8.04	-14.08	-27.67
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23550	GLENWOOD___4	51.09	25.39	22.22	26.09	23.22	41.27	53.36	57.44	62.00	59.20	85.56	95.58	101.89	88.41	94.37	94.41	76.64	55.63	58.07	72.47	88.33	71.19	64.83	53.59
		1.82	1.68	1.40	1.49	1.42	2.07	3.09	4.37	4.69	5.33	6.44	9.04	10.14	8.80	8.09	6.38	5.32	5.00	4.00	4.53	6.63	4.28	3.29	1.69
		-22.29	-0.37	0.00	-1.98	0.00	-10.28	-14.62	-7.79	-9.31	-2.09	-20.18	-4.90	0.00	-0.30	-12.61	-28.20	-20.05	-2.25	-13.74	-21.93	-18.92	-20.33	-25.78	-31.45
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23614	GLENWOOD___5	51.09	25.39	22.22	26.09	23.22	41.27	53.36	57.44	62.00	59.20	85.56	95.58	101.89	88.41	94.37	94.41	76.64	55.63	58.07	72.47	88.33	71.19	64.83	53.59
		1.82	1.68	1.40	1.49	1.42	2.07	3.09	4.37	4.69	5.33	6.44	9.04	10.14	8.80	8.09	6.38	5.32	5.00	4.00	4.53	6.63	4.28	3.29	1.69
		-22.29	-0.37	0.00	-1.98	0.00	-10.28	-14.62	-7.79	-9.31	-2.09	-20.18	-4.90	0.00	-0.30	-12.61	-28.20	-20.05	-2.25	-13.74	-21.93	-18.92	-20.33	-25.78	-31.45
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23814	GLOBAL GREEN_PORT_GT1	51.47	25.47	22.28	26.11	23.26	41.38	53.50	57.40	60.72	57.15	77.14	93.59	101.10	88.40	88.22	102.74	69.65	56.16	55.90	55.45	77.10	55.41	54.99	52.83
		2.20	1.77	1.46	1.51	1.46	2.18	3.23	4.33	4.57	5.04	5.99	8.38	9.35	8.27	7.27	6.08	5.02	4.70	3.91	4.43	6.46	4.18	3.16	1.68
		-22.29	-0.37	0.00	-1.98	0.00	-10.28	-14.62	-7.79	-8.17	-0.32	-12.21	-3.57	0.00	-0.82	-7.27	-36.84	-13.36	-3.08	-11.66	-5.01	-7.86	-4.65	-16.07	-30.69
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23579	GOUDEY___7	27.31	23.66	21.03	22.82	21.99	29.24	36.52	46.77	49.59	53.36	60.67	84.39	95.00	82.00	76.35	62.04	53.14	50.26	41.75	47.74	65.12	48.12	36.73	20.84
		0.33	0.33	0.20	0.19	0.19	0.33	0.87	1.48	1.60	1.58	1.74	2.75	3.25	2.69	2.67	2.21	1.88	1.87	1.42	1.73	2.34	1.53	0.97	0.38
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
23580	GOUDEY___8	27.13	23.51	20.89	22.67	21.85	29.05	36.27	46.43	49.23	52.97	60.22	83.77	94.30	81.41	75.85	61.56	52.76	49.90	41.45	47.40	64.60	47.77	36.48	20.74
		0.15	0.17	0.06	0.04	0.04	0.13	0.62	1.15	1.24	1.19	1.29	2.14	2.55	2.09	2.17	1.73	1.49	1.51	1.12	1.39	1.81	1.18	0.72	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	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
23732	GOWANUS_GT_1_GRP	28.88	24.84	22.05	23.92	23.02	30.71	38.53	49.47	52.67	57.30	65.69	91.12	105.28	119.21	123.53	123.31	72.13	116.62	44.89	71.27	78.28	66.26	40.59	22.18
		1.90	1.50	1.23	1.30	1.22	1.79	2.89	4.19	4.68	5.52	6.76	9.48	10.35	8.82	8.14	6.56	5.64	5.33	4.21	4.82	6.92	4.67	3.42	1.73
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	-31.07	-41.71	-56.92	-15.23	-62.90	-0.35	-20.44	-8.58	-15.01	-1.41	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23617	GOWANUS_GT_2_GRP	28.89	24.85	22.06	23.94	23.03	30.72	38.55	49.50	52.71	57.35	65.74	91.20	105.36	119.28	123.56	123.35	72.18	116.66	44.92	71.30	78.55	66.29	40.61	22.19
		1.92	1.51	1.24	1.31	1.23	1.80	2.91	4.22	4.72	5.56	6.81	9.56	10.43	8.89	8.18	6.60	5.69	5.38	4.25	4.86	7.19	4.70	3.44	1.74
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	-31.07	-41.71	-56.92	-15.23	-62.90	-0.35	-20.44	-8.58	-15.01	-1.41	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23618	GOWANUS_GT_3_GRP	28.88	24.84	22.05	23.92	23.02	30.71	38.53	49.47	52.67	57.30	65.69	91.12	105.28	119.21	123.53	123.31	72.13	116.62	44.89	71.27	78.28	66.26	40.59	22.18
		1.90	1.50	1.23	1.30	1.22	1.79	2.89	4.19	4.68	5.52	6.76	9.48	10.35	8.82	8.14	6.56	5.64	5.33	4.21	4.82	6.92	4.67	3.42	1.73
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	-31.07	-41.71	-56.92	-15.23	-62.90	-0.35	-20.44	-8.58	-15.01	-1.41	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23751	GOWANUS_GT_4_GRP	28.89	24.85	22.06	23.94	23.03	30.72	38.55	49.50	52.71	57.35	65.74	91.20	105.36	119.28	123.56	123.35	72.18	116.66	44.92	71.30	78.55	66.29	40.61	22.19
		1.92	1.51	1.24	1.31	1.23	1.80	2.91	4.22	4.72	5.56	6.81	9.56	10.43	8.89	8.18	6.60	5.69	5.38	4.25	4.86	7.19	4.70	3.44	1.74
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	-31.07	-41.71	-56.92	-15.23	-62.90	-0.35	-20.44	-8.58	-15.01	-1.41	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24077	GOWANUS_GT1_1	28.88	24.84	22.05	23.92	23.02	30.71	38.53	49.47	52.67	57.30	65.69	91.12	105.28	119.21	123.53	123.31	72.13	116.62	44.89	71.27	78.28	66.26	40.59	22.18
		1.90	1.50	1.23	1.30	1.22	1.79	2.89	4.19	4.68	5.52	6.76	9.48	10.35	8.82	8.14	6.56	5.64	5.33	4.21	4.82	6.92	4.67	3.42	1.73
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	-31.07	-41.71	-56.92	-15.23	-62.90	-0.35	-20.44	-8.58	-15.01	-1.41	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT1_2 24078	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT1_3 24079	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT1_4 24080	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT1_5 24084	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT1_6 24111	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT1_7 24112	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT1_8 24113	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT2_1 24114	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT2_2 24115	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT2_3 24116	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT2_4 24117	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT2_5 24118	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT2_6 24119	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N

GOWANUS_GT2_7 24120	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT2_8 24121	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT3_1 24122	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT3_2 24123	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT3_3 24124	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT3_4 24125	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT3_5 24126	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT3_6 24127	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT3_7 24128	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT3_8 24129	28.88 1.90 0.00 N	24.84 1.50 0.00 N	22.05 1.23 0.00 N	23.92 1.30 0.00 N	23.02 1.22 0.00 N	30.71 1.79 0.00 N	38.53 2.89 0.00 N	49.47 4.19 0.00 N	52.67 4.68 0.00 N	57.30 5.52 0.00 N	65.69 6.76 0.00 N	91.12 9.48 0.00 N	105.28 10.35 -3.18 N	119.21 8.82 -31.07 N	123.53 8.14 -41.71 N	123.31 6.56 -56.92 N	72.13 5.64 -15.23 N	116.62 5.33 -62.90 N	44.89 4.21 -0.35 N	71.27 4.82 -20.44 N	78.28 6.92 -8.58 N	66.26 4.67 -15.01 N	40.59 3.42 -1.41 N	22.18 1.73 0.00 N
GOWANUS_GT4_1 24130	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT4_2 24131	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT4_3 24132	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N

GOWANUS_GT4_4 24133	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT4_5 24134	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT4_6 24135	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT4_7 24136	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GOWANUS_GT4_8 24137	28.89 1.92 0.00 N	24.85 1.51 0.00 N	22.06 1.24 0.00 N	23.94 1.31 0.00 N	23.03 1.23 0.00 N	30.72 1.80 0.00 N	38.55 2.91 0.00 N	49.50 4.22 0.00 N	52.71 4.72 0.00 N	57.35 5.56 0.00 N	65.74 6.81 0.00 N	91.20 9.56 0.00 N	105.36 10.43 -3.18 N	119.28 8.89 -31.07 N	123.56 8.18 -41.71 N	123.35 6.60 -56.92 N	72.18 5.69 -15.23 N	116.66 5.38 -62.90 N	44.92 4.25 -0.35 N	71.30 4.86 -20.44 N	78.55 7.19 -8.58 N	66.29 4.70 -15.01 N	40.61 3.44 -1.41 N	22.19 1.74 0.00 N
GRAHMSVILLE___HY 23607	28.49 1.51 0.00 N	24.55 1.22 0.00 N	21.83 1.00 0.00 N	23.71 1.08 0.00 N	22.83 1.02 0.00 N	30.40 1.48 0.00 N	37.89 2.25 0.00 N	48.50 3.22 0.00 N	51.53 3.54 0.00 N	55.96 4.18 0.00 N	64.01 5.08 0.00 N	88.91 7.27 0.00 N	100.20 8.45 0.00 N	86.62 7.30 0.00 N	80.32 6.64 0.00 N	65.23 5.40 0.00 N	55.92 4.65 0.00 N	52.77 4.38 0.00 N	43.84 3.51 0.00 N	49.98 3.97 0.00 N	68.43 5.65 0.00 N	50.11 3.52 0.00 N	38.28 2.52 0.00 N	21.67 1.22 0.00 N
GREENIDGE___3 23582	25.91 -1.07 0.00 N	22.54 -0.79 0.00 N	20.05 -0.77 0.00 N	21.76 -0.86 0.00 N	21.00 -0.81 0.00 N	27.87 -1.05 0.00 N	34.29 -1.35 0.00 N	43.08 -2.20 0.00 N	45.38 -2.61 0.00 N	48.64 -3.15 0.00 N	55.43 -3.51 0.00 N	76.65 -4.98 0.00 N	86.43 -5.32 0.00 N	74.58 -4.73 0.00 N	69.70 -3.98 0.00 N	57.05 -2.78 0.00 N	48.66 -2.60 0.00 N	45.52 -2.86 0.00 N	38.19 -2.14 0.00 N	43.81 -2.20 0.00 N	59.31 -3.47 0.00 N	44.09 -2.50 0.00 N	34.08 -1.69 0.00 N	19.66 -0.79 0.00 N
GREENIDGE___4 23583	25.87 -1.11 0.00 N	22.55 -0.78 0.00 N	20.06 -0.76 0.00 N	21.77 -0.85 0.00 N	21.01 -0.80 0.00 N	27.88 -1.04 0.00 N	34.25 -1.39 0.00 N	42.98 -2.31 0.00 N	45.33 -2.66 0.00 N	48.59 -3.19 0.00 N	55.38 -3.55 0.00 N	76.61 -5.03 0.00 N	86.37 -5.38 0.00 N	74.52 -4.79 0.00 N	69.66 -4.01 0.00 N	56.83 -3.00 0.00 N	48.55 -2.71 0.00 N	45.47 -2.91 0.00 N	38.08 -2.25 0.00 N	43.68 -2.33 0.00 N	59.23 -3.55 0.00 N	44.02 -2.57 0.00 N	33.95 -1.81 0.00 N	19.63 -0.82 0.00 N
HARZA MOOSE___RIVER 24016	27.56 0.58 0.00 N	23.84 0.51 0.00 N	21.30 0.47 0.00 N	23.15 0.53 0.00 N	22.31 0.51 0.00 N	29.64 0.72 0.00 N	36.65 1.01 0.00 N	46.64 1.36 0.00 N	49.45 1.46 0.00 N	53.42 1.64 0.00 N	60.79 1.85 0.00 N	84.24 2.61 0.00 N	94.30 2.55 0.00 N	81.81 2.50 0.00 N	75.92 2.25 0.00 N	61.64 1.81 0.00 N	52.84 1.58 0.00 N	49.89 1.51 0.00 N	41.56 1.24 0.00 N	47.35 1.34 0.00 N	64.72 1.94 0.00 N	47.99 1.41 0.00 N	36.76 1.00 0.00 N	20.95 0.50 0.00 N
HEMPSTEAD___ 23647	51.22 1.95 -22.29 N	25.27 1.56 -0.37 N	22.12 1.30 0.00 N	25.97 1.37 -1.98 N	23.11 1.30 0.00 N	41.12 1.92 -10.28 N	53.18 2.91 -14.62 N	57.13 4.06 -7.79 N	61.84 4.44 -9.41 N	59.01 4.99 -2.23 N	83.91 5.95 -19.03 N	94.36 8.22 -4.50 N	100.85 9.10 0.00 N	87.70 7.96 -0.43 N	92.21 7.27 -11.27 N	96.52 6.00 -30.68 N	74.91 5.11 -18.54 N	55.61 4.75 -2.48 N	57.94 3.82 -13.79 N	73.05 4.35 -22.69 N	90.92 6.23 -21.91 N	72.55 4.17 -21.80 N	66.65 3.13 -27.76 N	54.35 1.61 -32.29 N
HICKLING___1 23621	27.13 0.16 0.00 N	23.51 0.18 0.00 N	20.88 0.06 0.00 N	22.67 0.05 0.00 N	21.87 0.06 0.00 N	29.11 0.19 0.00 N	36.31 0.67 0.00 N	46.44 1.16 0.00 N	49.27 1.28 0.00 N	52.93 1.14 0.00 N	60.28 1.35 0.00 N	83.74 2.11 0.00 N	94.39 2.64 0.00 N	81.38 2.07 0.00 N	75.90 2.23 0.00 N	61.72 1.89 0.00 N	52.75 1.48 0.00 N	49.66 1.28 0.00 N	41.30 0.97 0.00 N	47.37 1.36 0.00 N	64.52 1.74 0.00 N	47.73 1.15 0.00 N	36.45 0.68 0.00 N	20.66 0.21 0.00 N
HICKLING___2 23622	27.14 0.16 0.00 N	23.51 0.18 0.00 N	20.89 0.06 0.00 N	22.67 0.05 0.00 N	21.87 0.07 0.00 N	29.11 0.20 0.00 N	36.32 0.68 0.00 N	46.45 1.17 0.00 N	49.28 1.30 0.00 N	52.94 1.16 0.00 N	60.30 1.37 0.00 N	83.77 2.13 0.00 N	94.42 2.67 0.00 N	81.40 2.09 0.00 N	75.91 2.23 0.00 N	61.77 1.95 0.00 N	52.76 1.50 0.00 N	49.67 1.29 0.00 N	41.31 0.99 0.00 N	47.38 1.37 0.00 N	64.53 1.75 0.00 N	47.74 1.16 0.00 N	36.45 0.69 0.00 N	20.66 0.21 0.00 N
HIGH FALLS___HY 23754	27.64 0.67 0.00 N	23.91 0.58 0.00 N	21.33 0.51 0.00 N	23.17 0.54 0.00 N	22.32 0.52 0.00 N	29.60 0.68 0.00 N	36.62 0.98 0.00 N	46.72 1.44 0.00 N	49.61 1.63 0.00 N	53.50 1.71 0.00 N	60.56 1.63 0.00 N	83.92 2.29 0.00 N	94.50 2.75 0.00 N	81.65 2.33 0.00 N	75.87 2.20 0.00 N	61.63 1.80 0.00 N	52.86 1.60 0.00 N	49.92 1.53 0.00 N	41.52 1.19 0.00 N	47.30 1.29 0.00 N	64.59 1.81 0.00 N	47.83 1.24 0.00 N	36.89 1.12 0.00 N	20.98 0.53 0.00 N

HOLTSVILLE_IC_1 23690	51.48 2.21 -22.29 N	25.49 1.78 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.50 3.24 -14.62 N	57.38 4.31 -7.79 N	60.69 4.54 -8.16 N	57.10 5.00 -0.31 N	77.06 5.94 -12.19 N	93.48 8.28 -3.56 N	100.98 9.23 0.00 N	88.29 8.15 -0.82 N	88.15 7.21 -7.27 N	102.66 6.00 -36.83 N	69.53 4.94 -13.33 N	56.09 4.62 -3.08 N	55.83 3.85 -11.65 N	55.27 4.36 -4.90 N	76.93 6.38 -7.77 N	55.21 4.08 -4.55 N	54.88 3.13 -15.99 N	52.82 1.68 -30.69 N
HOLTSVILLE_IC_2 23691	51.48 2.21 -22.29 N	25.49 1.78 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.50 3.24 -14.62 N	57.38 4.31 -7.79 N	60.69 4.54 -8.16 N	57.10 5.00 -0.31 N	77.06 5.94 -12.19 N	93.48 8.28 -3.56 N	100.98 9.23 0.00 N	88.29 8.15 -0.82 N	88.15 7.21 -7.27 N	102.66 6.00 -36.83 N	69.53 4.94 -13.33 N	56.09 4.62 -3.08 N	55.83 3.85 -11.65 N	55.27 4.36 -4.90 N	76.93 6.38 -7.77 N	55.21 4.08 -4.55 N	54.88 3.13 -15.99 N	52.82 1.68 -30.69 N
HOLTSVILLE_IC_3 23692	51.48 2.21 -22.29 N	25.49 1.78 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.50 3.24 -14.62 N	57.38 4.31 -7.79 N	60.69 4.54 -8.16 N	57.10 5.00 -0.31 N	77.06 5.94 -12.19 N	93.48 8.28 -3.56 N	100.98 9.23 0.00 N	88.29 8.15 -0.82 N	88.15 7.21 -7.27 N	102.66 6.00 -36.83 N	69.53 4.94 -13.33 N	56.09 4.62 -3.08 N	55.83 3.85 -11.65 N	55.27 4.36 -4.90 N	76.93 6.38 -7.77 N	55.21 4.08 -4.55 N	54.88 3.13 -15.99 N	52.82 1.68 -30.69 N
HOLTSVILLE_IC_4 23693	51.48 2.21 -22.29 N	25.49 1.78 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.50 3.24 -14.62 N	57.38 4.31 -7.79 N	60.69 4.54 -8.16 N	57.10 5.00 -0.31 N	77.06 5.94 -12.19 N	93.48 8.28 -3.56 N	100.98 9.23 0.00 N	88.29 8.15 -0.82 N	88.15 7.21 -7.27 N	102.66 6.00 -36.83 N	69.53 4.94 -13.33 N	56.09 4.62 -3.08 N	55.83 3.85 -11.65 N	55.27 4.36 -4.90 N	76.93 6.38 -7.77 N	55.21 4.08 -4.55 N	54.88 3.13 -15.99 N	52.82 1.68 -30.69 N
HOLTSVILLE_IC_5 23694	51.48 2.21 -22.29 N	25.49 1.78 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.50 3.24 -14.62 N	57.38 4.31 -7.79 N	60.69 4.54 -8.16 N	57.10 5.00 -0.31 N	77.06 5.94 -12.19 N	93.48 8.28 -3.56 N	100.98 9.23 0.00 N	88.29 8.15 -0.82 N	88.15 7.21 -7.27 N	102.66 6.00 -36.83 N	69.53 4.94 -13.33 N	56.09 4.62 -3.08 N	55.83 3.85 -11.65 N	55.27 4.36 -4.90 N	76.93 6.38 -7.77 N	55.21 4.08 -4.55 N	54.88 3.13 -15.99 N	52.82 1.68 -30.69 N
HOLTSVILLE_IC_6 23695	51.48 2.21 -22.29 N	25.49 1.78 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.50 3.24 -14.62 N	57.38 4.31 -7.79 N	60.72 4.54 -8.19 N	57.14 5.00 -0.35 N	77.16 5.94 -12.29 N	93.49 8.28 -3.58 N	100.98 9.23 0.00 N	88.28 8.15 -0.81 N	88.15 7.21 -7.27 N	102.10 6.00 -36.27 N	69.62 4.94 -13.43 N	56.08 4.62 -3.07 N	55.87 3.85 -11.69 N	55.65 4.36 -5.27 N	77.29 6.38 -8.14 N	55.65 4.08 -4.98 N	55.17 3.13 -16.28 N	52.96 1.68 -30.83 N
HOLTSVILLE_IC_7 23696	51.48 2.21 -22.29 N	25.49 1.78 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.50 3.24 -14.62 N	57.38 4.31 -7.79 N	60.72 4.54 -8.19 N	57.14 5.00 -0.35 N	77.16 5.94 -12.29 N	93.49 8.28 -3.58 N	100.98 9.23 0.00 N	88.28 8.15 -0.81 N	88.15 7.21 -7.27 N	102.10 6.00 -36.27 N	69.62 4.94 -13.43 N	56.08 4.62 -3.07 N	55.87 3.85 -11.69 N	55.65 4.36 -5.27 N	77.29 6.38 -8.14 N	55.65 4.08 -4.98 N	55.17 3.13 -16.28 N	52.96 1.68 -30.83 N
HOLTSVILLE_IC_8 23697	51.48 2.21 -22.29 N	25.49 1.78 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.50 3.24 -14.62 N	57.38 4.31 -7.79 N	60.72 4.54 -8.19 N	57.14 5.00 -0.35 N	77.16 5.94 -12.29 N	93.49 8.28 -3.58 N	100.98 9.23 0.00 N	88.28 8.15 -0.81 N	88.15 7.21 -7.27 N	102.10 6.00 -36.27 N	69.62 4.94 -13.43 N	56.08 4.62 -3.07 N	55.87 3.85 -11.69 N	55.65 4.36 -5.27 N	77.29 6.38 -8.14 N	55.65 4.08 -4.98 N	55.17 3.13 -16.28 N	52.96 1.68 -30.83 N
HOLTSVILLE_IC_9 23698	51.48 2.21 -22.29 N	25.49 1.78 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.50 3.24 -14.62 N	57.38 4.31 -7.79 N	60.72 4.54 -8.19 N	57.14 5.00 -0.35 N	77.16 5.94 -12.29 N	93.49 8.28 -3.58 N	100.98 9.23 0.00 N	88.28 8.15 -0.81 N	88.15 7.21 -7.27 N	102.10 6.00 -36.27 N	69.62 4.94 -13.43 N	56.08 4.62 -3.07 N	55.87 3.85 -11.69 N	55.65 4.36 -5.27 N	77.29 6.38 -8.14 N	55.65 4.08 -4.98 N	55.17 3.13 -16.28 N	52.96 1.68 -30.83 N

HQ_GEN_CEDARS 23644	27.70 0.72 0.00 N	23.80 0.47 0.00 N	21.18 0.36 0.00 N	22.96 0.34 0.00 N	22.18 0.37 0.00 N	29.55 0.63 0.00 N	35.92 0.27 0.00 N	45.92 0.64 0.00 N	48.83 0.84 0.00 N	52.68 0.90 0.00 N	60.05 1.12 0.00 N	83.05 1.42 0.00 N	92.71 0.96 0.00 N	80.58 1.27 0.00 N	75.31 1.64 0.00 N	60.98 1.15 0.00 N	52.13 0.87 0.00 N	49.04 0.65 0.00 N	40.81 0.48 0.00 N	46.63 0.62 0.00 N	63.72 0.94 0.00 N	47.49 0.90 0.00 N	36.54 0.78 0.00 N	20.85 0.39 0.00 N
HQ_GEN_CHAT DC 23651	26.83 -0.15 0.00 N	23.12 -0.21 0.00 N	20.60 -0.22 0.00 N	22.37 -0.25 0.00 N	21.59 -0.21 0.00 N	31.91 -0.04 5.54 N	35.29 -0.36 0.00 N	44.68 -0.60 0.00 N	47.34 -0.65 0.00 N	51.01 -0.77 0.00 N	58.14 -0.79 0.00 N	80.40 -1.23 0.00 N	90.39 -1.36 0.00 N	78.18 -1.13 0.00 N	72.85 -0.83 0.00 N	59.09 -0.74 0.00 N	50.47 -0.80 0.00 N	47.54 -0.85 0.00 N	39.64 -0.69 0.00 N	45.32 -0.69 0.00 N	61.73 -1.06 0.00 N	46.02 -0.57 0.00 N	35.41 -0.35 0.00 N	35.31 0.13 -0.99 N
HUDAV+59+74_TH_GRP 23620	28.59 1.61 0.00 N	24.61 1.27 0.00 N	21.86 1.04 0.00 N	23.72 1.10 0.00 N	22.83 1.03 0.00 N	30.43 1.51 0.00 N	38.10 2.45 0.00 N	48.87 3.58 0.00 N	52.00 4.02 0.00 N	56.53 4.75 0.00 N	64.68 5.75 0.00 N	89.78 8.15 0.00 N	100.84 9.09 0.00 N	87.05 7.73 0.00 N	80.57 6.90 0.00 N	65.44 5.61 0.00 N	56.26 5.00 0.00 N	53.10 4.72 0.00 N	44.04 3.71 0.00 N	50.24 4.24 0.00 N	68.90 6.12 0.00 N	50.62 4.03 0.00 N	38.72 2.96 0.00 N	21.93 1.48 0.00 N
HUDSON AVE_GT_3 23810	28.59 1.61 0.00 N	24.61 1.27 0.00 N	21.86 1.04 0.00 N	23.72 1.10 0.00 N	22.83 1.03 0.00 N	30.43 1.51 0.00 N	38.10 2.45 0.00 N	48.87 3.58 0.00 N	52.00 4.02 0.00 N	56.53 4.75 0.00 N	64.68 5.75 0.00 N	89.78 8.15 0.00 N	100.84 9.09 0.00 N	87.05 7.73 0.00 N	80.57 6.90 0.00 N	65.44 5.61 0.00 N	56.26 5.00 0.00 N	53.10 4.72 0.00 N	44.04 3.71 0.00 N	50.24 4.24 0.00 N	68.90 6.12 0.00 N	50.62 4.03 0.00 N	38.72 2.96 0.00 N	21.93 1.48 0.00 N
HUDSON AVE_GT_4 23540	28.59 1.61 0.00 N	24.61 1.27 0.00 N	21.86 1.04 0.00 N	23.72 1.10 0.00 N	22.83 1.03 0.00 N	30.43 1.51 0.00 N	38.10 2.45 0.00 N	48.87 3.58 0.00 N	52.00 4.02 0.00 N	56.53 4.75 0.00 N	64.68 5.75 0.00 N	89.78 8.15 0.00 N	100.84 9.09 0.00 N	87.05 7.73 0.00 N	80.57 6.90 0.00 N	65.44 5.61 0.00 N	56.26 5.00 0.00 N	53.10 4.72 0.00 N	44.04 3.71 0.00 N	50.24 4.24 0.00 N	68.90 6.12 0.00 N	50.62 4.03 0.00 N	38.72 2.96 0.00 N	21.93 1.48 0.00 N
HUDSON AVE_GT_5 23657	28.59 1.61 0.00 N	24.61 1.27 0.00 N	21.86 1.04 0.00 N	23.72 1.10 0.00 N	22.83 1.03 0.00 N	30.43 1.51 0.00 N	38.10 2.45 0.00 N	48.87 3.58 0.00 N	52.00 4.02 0.00 N	56.53 4.75 0.00 N	64.68 5.75 0.00 N	89.78 8.15 0.00 N	100.84 9.09 0.00 N	87.05 7.73 0.00 N	80.57 6.90 0.00 N	65.44 5.61 0.00 N	56.26 5.00 0.00 N	53.10 4.72 0.00 N	44.04 3.71 0.00 N	50.24 4.24 0.00 N	68.90 6.12 0.00 N	50.62 4.03 0.00 N	38.72 2.96 0.00 N	21.93 1.48 0.00 N
HUDSON_AVE_10 24168	28.39 1.42 0.00 N	24.45 1.12 0.00 N	21.73 0.90 0.00 N	23.58 0.96 0.00 N	22.70 0.89 0.00 N	30.25 1.33 0.00 N	37.83 2.19 0.00 N	48.54 3.26 0.00 N	51.64 3.66 0.00 N	56.13 4.35 0.00 N	64.20 5.27 0.00 N	89.04 7.41 0.00 N	100.06 8.31 0.00 N	86.36 7.05 0.00 N	80.21 6.53 0.00 N	65.10 5.27 0.00 N	55.81 4.55 0.00 N	52.70 4.32 0.00 N	43.71 3.38 0.00 N	49.85 3.85 0.00 N	68.36 5.57 0.00 N	50.23 3.65 0.00 N	38.46 2.70 0.00 N	21.79 1.33 0.00 N
HUNTLEY___63 23557	25.73 -1.25 0.00 N	22.16 -1.18 0.00 N	19.73 -1.10 0.00 N	21.44 -1.18 0.00 N	20.71 -1.10 0.00 N	27.38 -1.54 0.00 N	33.27 -2.38 0.00 N	41.82 -3.46 0.00 N	44.36 -3.63 0.00 N	47.58 -4.20 0.00 N	54.33 -4.60 0.00 N	74.97 -6.67 0.00 N	84.80 -6.95 0.00 N	73.11 -6.20 0.00 N	68.32 -5.35 0.00 N	55.73 -4.09 0.00 N	47.51 -3.75 0.00 N	44.56 -3.82 0.00 N	37.42 -2.91 0.00 N	43.09 -2.92 0.00 N	58.14 -4.64 0.00 N	43.28 -3.31 0.00 N	33.44 -2.32 0.00 N	19.40 -1.05 0.00 N
HUNTLEY___64 23558	25.73 -1.25 0.00 N	22.16 -1.18 0.00 N	19.73 -1.10 0.00 N	21.44 -1.18 0.00 N	20.71 -1.10 0.00 N	27.38 -1.54 0.00 N	33.27 -2.38 0.00 N	41.82 -3.46 0.00 N	44.36 -3.63 0.00 N	47.58 -4.20 0.00 N	54.33 -4.60 0.00 N	74.97 -6.67 0.00 N	84.80 -6.95 0.00 N	73.11 -6.20 0.00 N	68.32 -5.35 0.00 N	55.73 -4.09 0.00 N	47.51 -3.75 0.00 N	44.56 -3.82 0.00 N	37.42 -2.91 0.00 N	43.09 -2.92 0.00 N	58.14 -4.64 0.00 N	43.28 -3.31 0.00 N	33.44 -2.32 0.00 N	19.40 -1.05 0.00 N
HUNTLEY___65 23559	25.73 -1.25 0.00 N	22.16 -1.18 0.00 N	19.73 -1.10 0.00 N	21.44 -1.18 0.00 N	20.71 -1.10 0.00 N	27.38 -1.54 0.00 N	33.27 -2.38 0.00 N	41.82 -3.46 0.00 N	44.36 -3.63 0.00 N	47.58 -4.20 0.00 N	54.33 -4.60 0.00 N	74.97 -6.67 0.00 N	84.80 -6.95 0.00 N	73.11 -6.20 0.00 N	68.32 -5.35 0.00 N	55.73 -4.09 0.00 N	47.51 -3.75 0.00 N	44.56 -3.82 0.00 N	37.42 -2.91 0.00 N	43.09 -2.92 0.00 N	58.14 -4.64 0.00 N	43.28 -3.31 0.00 N	33.44 -2.32 0.00 N	19.40 -1.05 0.00 N
HUNTLEY___66 23560	25.73 -1.25 0.00 N	22.16 -1.18 0.00 N	19.73 -1.10 0.00 N	21.44 -1.18 0.00 N	20.71 -1.10 0.00 N	27.38 -1.54 0.00 N	33.27 -2.38 0.00 N	41.82 -3.46 0.00 N	44.36 -3.63 0.00 N	47.58 -4.20 0.00 N	54.33 -4.60 0.00 N	74.97 -6.67 0.00 N	84.80 -6.95 0.00 N	73.11 -6.20 0.00 N	68.32 -5.35 0.00 N	55.73 -4.09 0.00 N	47.51 -3.75 0.00 N	44.56 -3.82 0.00 N	37.42 -2.91 0.00 N	43.09 -2.92 0.00 N	58.14 -4.64 0.00 N	43.28 -3.31 0.00 N	33.44 -2.32 0.00 N	19.40 -1.05 0.00 N
HUNTLEY___67 23561	25.51 -1.46 0.00 N	21.97 -1.37 0.00 N	19.57 -1.25 0.00 N	21.28 -1.34 0.00 N	20.55 -1.26 0.00 N	27.12 -1.79 0.00 N	32.96 -2.68 0.00 N	41.52 -3.76 0.00 N	44.04 -3.95 0.00 N	47.20 -4.58 0.00 N	53.89 -5.05 0.00 N	74.35 -7.29 0.00 N	84.13 -7.62 0.00 N	72.50 -6.81 0.00 N	67.67 -6.00 0.00 N	55.25 -4.58 0.00 N	47.14 -4.12 0.00 N	44.20 -4.19 0.00 N	37.17 -3.16 0.00 N	42.82 -3.19 0.00 N	57.62 -5.16 0.00 N	42.97 -3.62 0.00 N	33.25 -2.51 0.00 N	19.27 -1.18 0.00 N
HUNTLEY___68 23562	25.51 -1.46 0.00 N	21.97 -1.37 0.00 N	19.57 -1.25 0.00 N	21.28 -1.34 0.00 N	20.55 -1.26 0.00 N	27.12 -1.79 0.00 N	32.96 -2.68 0.00 N	41.52 -3.76 0.00 N	44.04 -3.95 0.00 N	47.20 -4.58 0.00 N	53.88 -5.05 0.00 N	74.34 -7.29 0.00 N	84.12 -7.63 0.00 N	72.50 -6.81 0.00 N	67.67 -6.00 0.00 N	55.25 -4.58 0.00 N	47.14 -4.12 0.00 N	44.20 -4.19 0.00 N	37.17 -3.16 0.00 N	42.82 -3.19 0.00 N	57.62 -5.16 0.00 N	42.97 -3.62 0.00 N	33.25 -2.51 0.00 N	19.27 -1.18 0.00 N

INDECK___CORINTH 23802	29.42 2.44 0.00 N	25.96 2.63 0.00 N	23.24 2.41 0.00 N	25.25 2.62 0.00 N	24.32 2.51 0.00 N	32.30 3.39 0.00 N	39.24 3.59 0.00 N	49.20 3.92 0.00 N	51.28 3.30 0.00 N	54.91 3.13 0.00 N	62.11 3.18 0.00 N	86.24 4.60 0.00 N	96.13 4.38 0.00 N	83.40 4.09 0.00 N	77.50 3.83 0.00 N	62.53 2.70 0.00 N	54.01 2.75 0.00 N	51.29 2.91 0.00 N	42.57 2.25 0.00 N	47.78 1.77 0.00 N	65.87 3.09 0.00 N	48.85 2.27 0.00 N	37.20 1.43 0.00 N	21.42 0.96 0.00 N
INDECK___ILION 23567	27.65 0.67 0.00 N	24.01 0.68 0.00 N	21.45 0.63 0.00 N	23.31 0.68 0.00 N	22.44 0.64 0.00 N	29.78 0.86 0.00 N	36.75 1.11 0.00 N	46.78 1.50 0.00 N	49.53 1.54 0.00 N	53.49 1.70 0.00 N	60.71 1.78 0.00 N	84.17 2.54 0.00 N	94.62 2.87 0.00 N	81.65 2.34 0.00 N	75.81 2.14 0.00 N	61.54 1.71 0.00 N	52.87 1.61 0.00 N	50.05 1.66 0.00 N	41.65 1.32 0.00 N	47.36 1.35 0.00 N	64.74 1.96 0.00 N	47.94 1.35 0.00 N	36.72 0.96 0.00 N	20.93 0.48 0.00 N
INDECK___OLEAN 23982	26.44 -0.54 0.00 N	22.67 -0.66 0.00 N	20.13 -0.69 0.00 N	21.86 -0.76 0.00 N	21.14 -0.66 0.00 N	28.08 -0.84 0.00 N	34.25 -1.39 0.00 N	43.60 -1.68 0.00 N	46.36 -1.63 0.00 N	49.94 -1.84 0.00 N	57.13 -1.80 0.00 N	78.93 -2.70 0.00 N	89.43 -2.32 0.00 N	77.21 -2.10 0.00 N	71.83 -1.85 0.00 N	58.36 -1.47 0.00 N	49.64 -1.62 0.00 N	46.32 -2.06 0.00 N	38.51 -1.82 0.00 N	44.33 -1.68 0.00 N	60.27 -2.51 0.00 N	44.98 -1.61 0.00 N	34.90 -0.86 0.00 N	20.03 -0.43 0.00 N
INDECK___OSWEGO 23783	26.35 -0.63 0.00 N	22.78 -0.55 0.00 N	20.34 -0.49 0.00 N	22.09 -0.53 0.00 N	21.30 -0.51 0.00 N	28.26 -0.66 0.00 N	34.83 -0.81 0.00 N	44.28 -1.00 0.00 N	46.96 -1.03 0.00 N	50.65 -1.13 0.00 N	57.67 -1.26 0.00 N	79.86 -1.77 0.00 N	89.68 -2.07 0.00 N	77.61 -1.70 0.00 N	72.16 -1.51 0.00 N	58.62 -1.21 0.00 N	50.18 -1.08 0.00 N	47.32 -1.07 0.00 N	39.45 -0.88 0.00 N	45.03 -0.98 0.00 N	61.43 -1.35 0.00 N	45.57 -1.01 0.00 N	34.97 -0.79 0.00 N	19.99 -0.46 0.00 N
INDECK___YERKES 23781	25.71 -1.26 0.00 N	22.15 -1.19 0.00 N	19.72 -1.11 0.00 N	21.43 -1.19 0.00 N	20.70 -1.11 0.00 N	27.37 -1.55 0.00 N	33.24 -2.40 0.00 N	41.78 -3.50 0.00 N	44.32 -3.67 0.00 N	47.54 -4.25 0.00 N	54.28 -4.65 0.00 N	74.89 -6.74 0.00 N	84.71 -7.04 0.00 N	73.04 -6.28 0.00 N	68.29 -5.38 0.00 N	55.70 -4.13 0.00 N	47.47 -3.79 0.00 N	44.52 -3.86 0.00 N	37.39 -2.94 0.00 N	43.05 -2.95 0.00 N	58.09 -4.69 0.00 N	43.24 -3.34 0.00 N	33.42 -2.34 0.00 N	19.39 -1.06 0.00 N
INDIAN POINT_GT_1 24139	28.13 1.16 0.00 N	24.25 0.92 0.00 N	21.57 0.74 0.00 N	23.42 0.79 0.00 N	22.55 0.74 0.00 N	30.02 1.10 0.00 N	37.45 1.80 0.00 N	47.92 2.64 0.00 N	50.93 2.94 0.00 N	55.25 3.47 0.00 N	63.12 4.19 0.00 N	87.58 5.95 0.00 N	98.45 6.70 0.00 N	85.01 5.69 0.00 N	78.70 5.02 0.00 N	63.94 4.11 0.00 N	54.89 3.63 0.00 N	51.83 3.45 0.00 N	43.05 2.72 0.00 N	49.10 3.09 0.00 N	67.32 4.54 0.00 N	49.42 2.84 0.00 N	37.82 2.05 0.00 N	21.46 1.00 0.00 N
INDIAN POINT_GT_2 23659	28.13 1.16 0.00 N	24.25 0.92 0.00 N	21.57 0.74 0.00 N	23.42 0.79 0.00 N	22.55 0.74 0.00 N	30.02 1.10 0.00 N	37.45 1.80 0.00 N	47.92 2.64 0.00 N	50.93 2.94 0.00 N	55.25 3.47 0.00 N	63.12 4.19 0.00 N	87.58 5.95 0.00 N	98.45 6.70 0.00 N	85.01 5.69 0.00 N	78.70 5.02 0.00 N	63.94 4.11 0.00 N	54.89 3.63 0.00 N	51.83 3.45 0.00 N	43.05 2.72 0.00 N	49.10 3.09 0.00 N	67.32 4.54 0.00 N	49.42 2.84 0.00 N	37.82 2.05 0.00 N	21.46 1.00 0.00 N
INDIAN POINT_GT_3 24019	28.13 1.16 0.00 N	24.25 0.92 0.00 N	21.57 0.74 0.00 N	23.42 0.79 0.00 N	22.55 0.74 0.00 N	30.02 1.10 0.00 N	37.45 1.80 0.00 N	47.92 2.64 0.00 N	50.93 2.94 0.00 N	55.25 3.47 0.00 N	63.12 4.19 0.00 N	87.58 5.95 0.00 N	98.45 6.70 0.00 N	85.01 5.69 0.00 N	78.70 5.02 0.00 N	63.94 4.11 0.00 N	54.89 3.63 0.00 N	51.83 3.45 0.00 N	43.05 2.72 0.00 N	49.10 3.09 0.00 N	67.32 4.54 0.00 N	49.42 2.84 0.00 N	37.82 2.05 0.00 N	21.46 1.00 0.00 N
INDIAN POINT___2 23530	27.98 1.00 0.00 N	24.12 0.78 0.00 N	21.45 0.62 0.00 N	23.28 0.66 0.00 N	22.42 0.61 0.00 N	29.86 0.94 0.00 N	37.25 1.60 0.00 N	47.67 2.39 0.00 N	50.67 2.68 0.00 N	54.96 3.18 0.00 N	62.76 3.83 0.00 N	87.11 5.48 0.00 N	97.94 6.19 0.00 N	84.56 5.25 0.00 N	78.39 4.72 0.00 N	63.62 3.79 0.00 N	54.60 3.34 0.00 N	51.55 3.17 0.00 N	42.82 2.49 0.00 N	48.84 2.83 0.00 N	66.83 4.05 0.00 N	49.17 2.58 0.00 N	37.62 1.86 0.00 N	21.33 0.88 0.00 N
INDIAN POINT___3 23531	27.93 0.95 0.00 N	24.09 0.75 0.00 N	21.42 0.60 0.00 N	23.26 0.64 0.00 N	22.39 0.59 0.00 N	29.82 0.90 0.00 N	37.17 1.53 0.00 N	47.56 2.27 0.00 N	50.53 2.55 0.00 N	54.81 3.03 0.00 N	62.59 3.66 0.00 N	86.86 5.23 0.00 N	97.66 5.91 0.00 N	84.32 5.00 0.00 N	77.97 4.30 0.00 N	63.37 3.54 0.00 N	54.44 3.18 0.00 N	51.41 3.02 0.00 N	42.71 2.38 0.00 N	48.71 2.70 0.00 N	66.72 3.94 0.00 N	49.02 2.44 0.00 N	37.51 1.75 0.00 N	21.29 0.84 0.00 N
INDIAN PT_GT_GRP 23687	28.13 1.16 0.00 N	24.25 0.92 0.00 N	21.57 0.74 0.00 N	23.42 0.79 0.00 N	22.55 0.74 0.00 N	30.02 1.10 0.00 N	37.45 1.80 0.00 N	47.92 2.64 0.00 N	50.93 2.94 0.00 N	55.25 3.47 0.00 N	63.12 4.19 0.00 N	87.58 5.95 0.00 N	98.45 6.70 0.00 N	85.01 5.69 0.00 N	78.70 5.02 0.00 N	63.94 4.11 0.00 N	54.89 3.63 0.00 N	51.83 3.45 0.00 N	43.05 2.72 0.00 N	49.10 3.09 0.00 N	67.32 4.54 0.00 N	49.42 2.84 0.00 N	37.82 2.05 0.00 N	21.46 1.00 0.00 N
IP CORINTH___1 23988	29.42 2.44 0.00 N	25.96 2.63 0.00 N	23.24 2.41 0.00 N	25.25 2.62 0.00 N	24.32 2.51 0.00 N	32.31 3.39 0.00 N	39.24 3.60 0.00 N	49.20 3.92 0.00 N	51.28 3.30 0.00 N	54.91 3.13 0.00 N	62.11 3.18 0.00 N	86.24 4.60 0.00 N	96.13 4.38 0.00 N	83.40 4.09 0.00 N	77.50 3.83 0.00 N	62.53 2.70 0.00 N	54.01 2.75 0.00 N	51.29 2.91 0.00 N	42.57 2.25 0.00 N	47.78 1.77 0.00 N	65.87 3.09 0.00 N	48.85 2.27 0.00 N	37.20 1.43 0.00 N	21.42 0.96 0.00 N
IP___TICONDEROGA 23804	30.13 3.15 0.00 N	26.47 3.13 0.00 N	23.69 2.87 0.00 N	25.79 3.17 0.00 N	24.88 3.08 0.00 N	32.94 4.02 0.00 N	39.63 3.99 0.00 N	49.12 3.83 0.00 N	51.61 3.62 0.00 N	55.93 4.15 0.00 N	63.36 4.43 0.00 N	88.19 6.55 0.00 N	97.73 5.98 0.00 N	84.72 5.41 0.00 N	78.76 5.08 0.00 N	63.12 3.29 0.00 N	54.90 3.64 0.00 N	52.46 4.07 0.00 N	43.52 3.19 0.00 N	48.23 2.22 0.00 N	66.27 3.49 0.00 N	48.98 2.39 0.00 N	37.24 1.48 0.00 N	22.01 1.56 0.00 N

JARVIS____ 23743	27.09 0.12 0.00 N	23.46 0.13 0.00 N	20.95 0.12 0.00 N	22.76 0.14 0.00 N	21.93 0.13 0.00 N	29.08 0.16 0.00 N	35.85 0.20 0.00 N	45.56 0.28 0.00 N	48.27 0.29 0.00 N	52.11 0.32 0.00 N	59.29 0.36 0.00 N	82.13 0.50 0.00 N	92.31 0.56 0.00 N	79.76 0.45 0.00 N	74.23 0.56 0.00 N	60.23 0.40 0.00 N	51.59 0.32 0.00 N	48.73 0.35 0.00 N	40.61 0.28 0.00 N	46.28 0.27 0.00 N	63.27 0.49 0.00 N	46.86 0.28 0.00 N	35.96 0.20 0.00 N	20.53 0.08 0.00 N
JENNISON____1 23625	28.43 1.45 0.00 N	24.63 1.30 0.00 N	21.95 1.13 0.00 N	23.83 1.20 0.00 N	22.94 1.13 0.00 N	30.51 1.59 0.00 N	38.00 2.36 0.00 N	48.71 3.42 0.00 N	51.74 3.76 0.00 N	56.32 4.54 0.00 N	64.06 5.13 0.00 N	89.07 7.44 0.00 N	99.99 8.24 0.00 N	86.34 7.03 0.00 N	79.54 5.87 0.00 N	64.45 4.62 0.00 N	55.18 3.92 0.00 N	52.14 3.76 0.00 N	43.33 3.00 0.00 N	49.38 3.37 0.00 N	67.46 4.68 0.00 N	49.96 3.37 0.00 N	38.10 2.34 0.00 N	21.59 1.14 0.00 N
JENNISON____2 23626	28.40 1.42 0.00 N	24.61 1.28 0.00 N	21.93 1.11 0.00 N	23.81 1.19 0.00 N	22.92 1.11 0.00 N	30.48 1.56 0.00 N	37.97 2.32 0.00 N	48.65 3.37 0.00 N	51.68 3.70 0.00 N	56.28 4.50 0.00 N	64.01 5.07 0.00 N	89.00 7.36 0.00 N	99.90 8.15 0.00 N	86.27 6.96 0.00 N	79.43 5.76 0.00 N	64.39 4.56 0.00 N	55.13 3.87 0.00 N	52.10 3.71 0.00 N	43.29 2.96 0.00 N	49.33 3.32 0.00 N	67.39 4.61 0.00 N	49.91 3.32 0.00 N	38.07 2.30 0.00 N	21.57 1.12 0.00 N
KEDC_PORT_JEFF_GT2 24210	51.43 2.17 -22.29 N	25.45 1.74 -0.37 N	22.26 1.43 0.00 N	26.09 1.49 -1.98 N	23.24 1.43 0.00 N	41.34 2.14 -10.28 N	53.36 3.09 -14.62 N	57.06 4.00 -7.79 N	60.29 4.12 -8.18 N	56.65 4.53 -0.34 N	76.52 5.34 -12.25 N	92.65 7.44 -3.57 N	100.07 8.32 0.00 N	87.52 7.40 -0.81 N	87.37 6.42 -7.27 N	102.11 5.44 -36.84 N	69.07 4.41 -13.40 N	55.59 4.14 -3.07 N	55.56 3.55 -11.68 N	55.15 4.02 -5.13 N	76.50 5.76 -7.95 N	55.10 3.77 -4.75 N	54.83 2.93 -16.14 N	52.77 1.63 -30.68 N
KEDC_PORT_JEFF_GT3 24211	51.43 2.17 -22.29 N	25.45 1.74 -0.37 N	22.26 1.43 0.00 N	26.09 1.49 -1.98 N	23.24 1.43 0.00 N	41.34 2.14 -10.28 N	53.36 3.09 -14.62 N	57.06 4.00 -7.79 N	60.29 4.12 -8.18 N	56.65 4.53 -0.34 N	76.52 5.34 -12.25 N	92.65 7.44 -3.57 N	100.07 8.32 0.00 N	87.52 7.40 -0.81 N	87.37 6.42 -7.27 N	102.11 5.44 -36.84 N	69.07 4.41 -13.40 N	55.59 4.14 -3.07 N	55.56 3.55 -11.68 N	55.15 4.02 -5.13 N	76.50 5.76 -7.95 N	55.10 3.77 -4.75 N	54.83 2.93 -16.14 N	52.77 1.63 -30.68 N
KEDC_GLWD_GRP 24221	51.09 1.82 -22.29 N	25.39 1.68 -0.37 N	22.22 1.40 0.00 N	26.09 1.49 -1.98 N	23.22 1.42 0.00 N	41.27 2.07 -10.28 N	53.36 3.09 -14.62 N	57.44 4.37 -7.79 N	62.00 4.69 -9.31 N	59.20 5.33 -2.08 N	85.56 6.44 -20.19 N	95.58 9.04 -4.90 N	101.89 10.14 0.00 N	88.41 8.80 -0.30 N	94.49 8.09 -12.73 N	94.41 6.38 -28.20 N	76.65 5.32 -20.06 N	55.63 5.00 -2.25 N	58.06 4.00 -13.73 N	72.47 4.53 -21.92 N	88.27 6.63 -18.87 N	71.14 4.28 -20.28 N	64.80 3.29 -25.75 N	53.53 1.69 -31.39 N
KEDC_GLWD_GT4 24219	51.09 1.82 -22.29 N	25.39 1.68 -0.37 N	22.22 1.40 0.00 N	26.09 1.49 -1.98 N	23.22 1.42 0.00 N	41.27 2.07 -10.28 N	53.36 3.09 -14.62 N	57.44 4.37 -7.79 N	62.00 4.69 -9.31 N	59.20 5.33 -2.08 N	85.56 6.44 -20.19 N	95.58 9.04 -4.90 N	101.89 10.14 0.00 N	88.41 8.80 -0.30 N	94.37 8.09 -12.61 N	94.41 6.38 -28.20 N	76.65 5.32 -20.06 N	55.63 5.00 -2.25 N	58.06 4.00 -13.73 N	72.47 4.53 -21.92 N	88.30 6.63 -18.90 N	71.18 4.28 -20.32 N	64.82 3.29 -25.77 N	53.58 1.69 -31.44 N
KEDC_GLWD_GT5 24220	51.09 1.82 -22.29 N	25.39 1.68 -0.37 N	22.22 1.40 0.00 N	26.09 1.49 -1.98 N	23.22 1.42 0.00 N	41.27 2.07 -10.28 N	53.36 3.09 -14.62 N	57.44 4.37 -7.79 N	62.00 4.69 -9.31 N	59.20 5.33 -2.08 N	85.56 6.44 -20.19 N	95.58 9.04 -4.90 N	101.89 10.14 0.00 N	88.41 8.80 -0.30 N	94.37 8.09 -12.61 N	94.41 6.38 -28.20 N	76.65 5.32 -20.06 N	55.63 5.00 -2.25 N	58.06 4.00 -13.73 N	72.47 4.53 -21.92 N	88.30 6.63 -18.90 N	71.18 4.28 -20.32 N	64.82 3.29 -25.77 N	53.58 1.69 -31.44 N
KENSICO____ 23655	28.32 1.35 0.00 N	24.41 1.08 0.00 N	21.71 0.88 0.00 N	23.56 0.94 0.00 N	22.68 0.88 0.00 N	30.21 1.29 0.00 N	37.72 2.07 0.00 N	48.29 3.01 0.00 N	51.34 3.35 0.00 N	55.72 3.93 0.00 N	63.69 4.75 0.00 N	88.36 6.72 0.00 N	99.30 7.55 0.00 N	85.74 6.42 0.00 N	79.45 5.78 0.00 N	64.53 4.70 0.00 N	55.38 4.12 0.00 N	52.29 3.91 0.00 N	43.41 3.09 0.00 N	49.52 3.51 0.00 N	67.95 5.17 0.00 N	49.85 3.27 0.00 N	38.14 2.38 0.00 N	21.62 1.17 0.00 N
KIAC_JFK_AIRPORT 23541	28.23 1.25 0.00 N	24.33 1.00 0.00 N	21.62 0.80 0.00 N	23.46 0.83 0.00 N	22.58 0.77 0.00 N	30.08 1.16 0.00 N	38.68 1.97 -1.07 N	105.39 3.06 -57.05 N	75.07 3.40 -23.68 N	71.39 4.09 -15.51 N	87.25 4.88 -23.44 N	89.10 6.88 -0.58 N	99.58 7.83 0.00 N	85.92 6.61 0.00 N	79.63 5.96 0.00 N	64.69 4.86 0.00 N	57.20 4.22 -1.72 N	80.36 4.05 -27.93 N	70.23 3.13 -26.77 N	71.02 3.56 -21.45 N	97.58 5.32 -29.48 N	71.73 3.37 -21.78 N	92.03 2.56 -53.70 N	48.85 1.24 -27.15 N
KIAC_JFK_GT1 23816	28.23 1.25 0.00 N	24.33 1.00 0.00 N	21.62 0.80 0.00 N	23.46 0.83 0.00 N	22.58 0.77 0.00 N	30.08 1.16 0.00 N	38.68 1.97 -1.07 N	105.39 3.06 -57.05 N	75.07 3.40 -23.68 N	71.39 4.09 -15.51 N	87.25 4.88 -23.44 N	89.10 6.88 -0.58 N	99.58 7.83 0.00 N	85.92 6.61 0.00 N	79.63 5.96 0.00 N	64.69 4.86 0.00 N	57.20 4.22 -1.72 N	80.36 4.05 -27.93 N	70.23 3.13 -26.77 N	71.02 3.56 -21.45 N	97.58 5.32 -29.48 N	71.73 3.37 -21.78 N	92.03 2.56 -53.70 N	48.85 1.24 -27.15 N
KIAC_JFK_GT2 23817	28.23 1.25 0.00 N	24.33 1.00 0.00 N	21.62 0.80 0.00 N	23.46 0.83 0.00 N	22.58 0.77 0.00 N	30.08 1.16 0.00 N	38.68 1.97 -1.07 N	105.39 3.06 -57.05 N	75.07 3.40 -23.68 N	71.39 4.09 -15.51 N	87.25 4.88 -23.44 N	89.10 6.88 -0.58 N	99.58 7.83 0.00 N	85.92 6.61 0.00 N	79.63 5.96 0.00 N	64.69 4.86 0.00 N	57.20 4.22 -1.72 N	80.36 4.05 -27.93 N	70.23 3.13 -26.77 N	71.02 3.56 -21.45 N	97.58 5.32 -29.48 N	71.73 3.37 -21.78 N	92.03 2.56 -53.70 N	48.85 1.24 -27.15 N
KINTIGH____ 23543	25.05 -1.93 0.00 N	21.58 -1.76 0.00 N	19.15 -1.68 0.00 N	20.78 -1.85 0.00 N	20.10 -1.71 0.00 N	26.48 -2.44 0.00 N	32.12 -3.53 0.00 N	40.28 -5.01 0.00 N	42.56 -5.43 0.00 N	45.25 -6.53 0.00 N	51.57 -7.36 0.00 N	71.23 -10.40 0.00 N	81.08 -10.67 0.00 N	69.74 -9.57 0.00 N	65.29 -8.38 0.00 N	53.60 -6.23 0.00 N	45.53 -5.74 0.00 N	42.61 -5.78 0.00 N	35.95 -4.38 0.00 N	41.63 -4.37 0.00 N	55.43 -7.35 0.00 N	41.60 -4.99 0.00 N	32.38 -3.38 0.00 N	18.88 -1.58 0.00 N

LEDERLE____ 23769	28.08 1.10 0.00 N	24.21 0.88 0.00 N	21.52 0.70 0.00 N	23.38 0.75 0.00 N	22.51 0.71 0.00 N	29.96 1.04 0.00 N	37.31 1.67 0.00 N	47.77 2.49 0.00 N	50.77 2.79 0.00 N	55.24 3.46 0.00 N	63.56 4.62 0.00 N	88.32 6.69 0.00 N	99.50 7.75 0.00 N	86.00 6.69 0.00 N	79.65 5.97 0.00 N	64.72 4.90 0.00 N	55.54 4.28 0.00 N	52.40 4.02 0.00 N	43.47 3.14 0.00 N	49.53 3.52 0.00 N	67.73 4.95 0.00 N	49.23 2.64 0.00 N	37.66 1.90 0.00 N	21.33 0.87 0.00 N
LINDEN COGEN____ 23786	28.49 1.51 0.00 N	24.52 1.19 0.00 N	21.79 0.96 0.00 N	23.64 1.02 0.00 N	22.75 0.95 0.00 N	30.32 1.40 0.00 N	37.94 2.29 0.00 N	48.64 3.36 0.00 N	51.76 3.77 0.00 N	56.27 4.49 0.00 N	64.44 5.51 0.00 N	89.41 7.78 0.00 N	100.41 8.65 0.00 N	86.66 7.35 0.00 N	80.32 6.65 0.00 N	65.21 5.38 0.00 N	55.96 4.70 0.00 N	52.82 4.44 0.00 N	43.81 3.48 0.00 N	49.98 3.98 0.00 N	68.70 5.92 0.00 N	50.40 3.81 0.00 N	38.56 2.80 0.00 N	21.85 1.39 0.00 N
LIPA_MISC_IPP 23656	51.47 2.20 -22.29 N	25.47 1.77 -0.37 N	22.28 1.46 0.00 N	26.11 1.51 -1.98 N	23.26 1.46 0.00 N	41.38 2.18 -10.28 N	53.50 3.23 -14.62 N	57.40 4.33 -7.79 N	60.72 4.57 -8.16 N	57.15 5.04 -0.32 N	77.13 5.99 -12.20 N	93.58 8.38 -3.57 N	101.10 9.35 0.00 N	88.40 8.27 -0.82 N	88.22 7.27 -7.27 N	102.74 6.08 -36.83 N	69.64 5.02 -13.35 N	56.16 4.70 -3.08 N	55.90 3.91 -11.66 N	55.40 4.43 -4.96 N	77.06 6.46 -7.82 N	55.36 4.18 -4.59 N	54.95 3.16 -16.03 N	52.83 1.68 -30.69 N
LITTLE FALLS___HYD 24013	28.46 1.48 0.00 N	24.83 1.50 0.00 N	22.20 1.38 0.00 N	24.13 1.50 0.00 N	23.21 1.40 0.00 N	30.81 1.90 0.00 N	38.12 2.47 0.00 N	48.62 3.34 0.00 N	51.42 3.43 0.00 N	55.56 3.78 0.00 N	62.83 3.90 0.00 N	87.24 5.61 0.00 N	98.16 6.41 0.00 N	84.49 5.18 0.00 N	78.23 4.56 0.00 N	63.56 3.74 0.00 N	54.82 3.56 0.00 N	52.07 3.69 0.00 N	43.25 2.92 0.00 N	48.98 2.97 0.00 N	67.21 4.43 0.00 N	49.56 2.98 0.00 N	37.84 2.07 0.00 N	21.51 1.06 0.00 N
LONG_LAKE_PHOENIX 24014	26.37 -0.60 0.00 N	22.81 -0.53 0.00 N	20.36 -0.47 0.00 N	22.12 -0.51 0.00 N	21.32 -0.48 0.00 N	28.28 -0.63 0.00 N	34.88 -0.76 0.00 N	44.37 -0.92 0.00 N	47.08 -0.91 0.00 N	50.77 -1.01 0.00 N	57.81 -1.13 0.00 N	80.05 -1.59 0.00 N	89.87 -1.88 0.00 N	77.77 -1.54 0.00 N	72.22 -1.46 0.00 N	58.69 -1.14 0.00 N	50.27 -0.99 0.00 N	47.41 -0.98 0.00 N	39.53 -0.80 0.00 N	45.11 -0.90 0.00 N	61.51 -1.27 0.00 N	45.64 -0.94 0.00 N	35.02 -0.75 0.00 N	20.01 -0.45 0.00 N
LOVETT___3 23632	28.09 1.11 0.00 N	24.23 0.89 0.00 N	21.55 0.72 0.00 N	23.40 0.78 0.00 N	22.53 0.73 0.00 N	29.99 1.07 0.00 N	37.31 1.67 0.00 N	47.68 2.40 0.00 N	50.60 2.61 0.00 N	54.84 3.06 0.00 N	62.64 3.71 0.00 N	86.94 5.31 0.00 N	97.94 6.19 0.00 N	84.62 5.30 0.00 N	78.60 4.92 0.00 N	63.70 3.87 0.00 N	54.62 3.36 0.00 N	51.57 3.19 0.00 N	42.87 2.54 0.00 N	48.89 2.88 0.00 N	66.73 3.95 0.00 N	49.08 2.50 0.00 N	37.59 1.83 0.00 N	21.32 0.87 0.00 N
LOVETT___4 23642	28.09 1.11 0.00 N	24.23 0.89 0.00 N	21.55 0.72 0.00 N	23.40 0.78 0.00 N	22.53 0.73 0.00 N	29.99 1.07 0.00 N	37.32 1.67 0.00 N	47.68 2.40 0.00 N	50.60 2.61 0.00 N	54.84 3.06 0.00 N	62.65 3.71 0.00 N	86.95 5.31 0.00 N	97.95 6.19 0.00 N	84.62 5.31 0.00 N	78.60 4.93 0.00 N	63.70 3.87 0.00 N	54.62 3.36 0.00 N	51.57 3.19 0.00 N	42.87 2.55 0.00 N	48.89 2.88 0.00 N	66.73 3.95 0.00 N	49.08 2.50 0.00 N	37.59 1.83 0.00 N	21.32 0.87 0.00 N
LOVETT___5 23593	28.09 1.11 0.00 N	24.23 0.89 0.00 N	21.55 0.72 0.00 N	23.40 0.78 0.00 N	22.53 0.73 0.00 N	29.99 1.07 0.00 N	37.32 1.68 0.00 N	47.68 2.40 0.00 N	50.61 2.62 0.00 N	54.85 3.06 0.00 N	62.65 3.72 0.00 N	86.95 5.32 0.00 N	97.95 6.20 0.00 N	84.63 5.32 0.00 N	78.60 4.93 0.00 N	63.71 3.88 0.00 N	54.63 3.36 0.00 N	51.58 3.19 0.00 N	42.88 2.55 0.00 N	48.90 2.89 0.00 N	66.73 3.95 0.00 N	49.10 2.51 0.00 N	37.60 1.84 0.00 N	21.33 0.87 0.00 N
LOWER RAQUET___HYD 24057	26.81 -0.17 0.00 N	23.08 -0.25 0.00 N	20.56 -0.27 0.00 N	22.31 -0.31 0.00 N	21.54 -0.26 0.00 N	28.65 -0.27 0.00 N	35.36 -0.29 0.00 N	44.84 -0.44 0.00 N	47.56 -0.42 0.00 N	51.40 -0.38 0.00 N	58.65 -0.28 0.00 N	81.13 -0.50 0.00 N	90.80 -0.95 0.00 N	78.84 -0.47 0.00 N	73.41 -0.26 0.00 N	59.41 -0.42 0.00 N	50.85 -0.41 0.00 N	47.91 -0.48 0.00 N	39.91 -0.42 0.00 N	45.59 -0.42 0.00 N	62.28 -0.50 0.00 N	46.36 -0.22 0.00 N	35.63 -0.13 0.00 N	20.42 -0.04 0.00 N
LOWER___HUDSON 24059	28.66 1.68 0.00 N	25.06 1.72 0.00 N	22.46 1.63 0.00 N	24.40 1.77 0.00 N	23.47 1.66 0.00 N	31.10 2.18 0.00 N	38.13 2.49 0.00 N	48.28 2.99 0.00 N	51.00 3.01 0.00 N	55.10 3.32 0.00 N	62.25 3.32 0.00 N	86.52 4.88 0.00 N	96.63 4.88 0.00 N	83.70 4.39 0.00 N	77.61 3.93 0.00 N	62.82 2.99 0.00 N	54.24 2.98 0.00 N	51.59 3.21 0.00 N	42.87 2.55 0.00 N	48.35 2.34 0.00 N	66.53 3.75 0.00 N	49.40 2.81 0.00 N	37.77 2.01 0.00 N	21.66 1.20 0.00 N
MG INDUSTRY___DRP 24185	28.31 1.34 0.00 N	24.60 1.26 0.00 N	22.02 1.20 0.00 N	23.91 1.29 0.00 N	22.99 1.19 0.00 N	30.50 1.58 0.00 N	37.70 2.06 0.00 N	47.97 2.69 0.00 N	50.61 2.62 0.00 N	54.30 2.52 0.00 N	61.54 2.61 0.00 N	85.35 3.72 0.00 N	95.43 3.68 0.00 N	82.75 3.44 0.00 N	76.76 3.08 0.00 N	62.12 2.29 0.00 N	53.39 2.13 0.00 N	50.68 2.29 0.00 N	42.17 1.84 0.00 N	47.80 1.79 0.00 N	65.70 2.91 0.00 N	48.67 2.09 0.00 N	37.22 1.46 0.00 N	21.22 0.77 0.00 N
MILLIKEN___1 23584	26.72 -0.26 0.00 N	23.09 -0.24 0.00 N	21.04 0.22 0.00 N	22.91 0.29 0.00 N	21.87 0.07 0.00 N	29.06 0.14 0.00 N	35.65 0.01 0.00 N	45.72 0.44 0.00 N	48.73 0.74 0.00 N	52.61 0.83 0.00 N	60.22 1.29 0.00 N	83.01 1.38 0.00 N	92.89 1.14 0.00 N	80.33 1.02 0.00 N	75.08 1.41 0.00 N	60.58 0.75 0.00 N	51.81 0.55 0.00 N	48.63 0.24 0.00 N	40.43 0.10 0.00 N	46.01 0.00 0.00 N	63.40 0.61 0.00 N	47.00 0.42 0.00 N	35.86 0.10 0.00 N	20.41 -0.05 0.00 N
MILLIKEN___2 23585	26.87 -0.10 0.00 N	23.22 -0.12 0.00 N	21.11 0.29 0.00 N	22.99 0.37 0.00 N	21.97 0.17 0.00 N	29.21 0.29 0.00 N	35.87 0.23 0.00 N	46.01 0.73 0.00 N	49.03 1.04 0.00 N	52.94 1.15 0.00 N	60.57 1.63 0.00 N	83.53 1.89 0.00 N	93.47 1.72 0.00 N	80.83 1.52 0.00 N	75.49 1.82 0.00 N	61.01 1.19 0.00 N	52.13 0.87 0.00 N	48.93 0.55 0.00 N	40.69 0.36 0.00 N	46.30 0.29 0.00 N	63.68 0.90 0.00 N	47.28 0.70 0.00 N	36.09 0.33 0.00 N	20.51 0.06 0.00 N

MILLIKEN___DIESEL 23629	26.87 -0.10 0.00 N	23.22 -0.12 0.00 N	21.11 0.29 0.00 N	22.99 0.37 0.00 N	21.97 0.17 0.00 N	29.21 0.29 0.00 N	35.87 0.23 0.00 N	46.01 0.73 0.00 N	49.03 1.04 0.00 N	52.94 1.15 0.00 N	60.57 1.63 0.00 N	83.53 1.89 0.00 N	93.47 1.72 0.00 N	80.83 1.52 0.00 N	75.49 1.82 0.00 N	61.01 1.19 0.00 N	52.13 0.87 0.00 N	48.93 0.55 0.00 N	40.69 0.36 0.00 N	46.30 0.29 0.00 N	63.68 0.90 0.00 N	47.28 0.70 0.00 N	36.09 0.33 0.00 N	20.51 0.06 0.00 N
MODEL_CITY_ENERGY 24167	25.48 -1.49 0.00 N	21.95 -1.38 0.00 N	19.56 -1.26 0.00 N	21.26 -1.37 0.00 N	20.53 -1.27 0.00 N	27.11 -1.81 0.00 N	32.94 -2.70 0.00 N	41.46 -3.82 0.00 N	43.94 -4.05 0.00 N	47.08 -4.71 0.00 N	53.73 -5.20 0.00 N	74.08 -7.55 0.00 N	83.86 -7.89 0.00 N	72.29 -7.03 0.00 N	67.55 -6.12 0.00 N	55.15 -4.68 0.00 N	47.03 -4.24 0.00 N	44.11 -4.28 0.00 N	37.12 -3.21 0.00 N	42.75 -3.26 0.00 N	57.51 -5.27 0.00 N	42.88 -3.71 0.00 N	33.21 -2.55 0.00 N	19.25 -1.20 0.00 N
MOHAWK_PAPER___DRP 24187	28.61 1.63 0.00 N	24.92 1.58 0.00 N	22.32 1.50 0.00 N	24.24 1.61 0.00 N	23.31 1.51 0.00 N	30.90 1.99 0.00 N	38.08 2.44 0.00 N	48.39 3.11 0.00 N	51.21 3.22 0.00 N	55.36 3.57 0.00 N	62.68 3.75 0.00 N	86.97 5.34 0.00 N	97.22 5.47 0.00 N	84.26 4.95 0.00 N	78.23 4.56 0.00 N	63.29 3.46 0.00 N	54.44 3.18 0.00 N	51.72 3.34 0.00 N	43.02 2.69 0.00 N	48.67 2.66 0.00 N	67.02 4.24 0.00 N	49.71 3.12 0.00 N	37.99 2.23 0.00 N	21.70 1.24 0.00 N
MONGAUP___HYD 23641	27.62 0.64 0.00 N	23.85 0.52 0.00 N	21.24 0.41 0.00 N	23.08 0.45 0.00 N	22.22 0.42 0.00 N	29.52 0.61 0.00 N	36.63 0.99 0.00 N	46.75 1.46 0.00 N	49.61 1.62 0.00 N	53.64 1.85 0.00 N	61.10 2.17 0.00 N	84.78 3.15 0.00 N	95.44 3.69 0.00 N	82.42 3.10 0.00 N	76.40 2.72 0.00 N	62.05 2.22 0.00 N	53.18 1.91 0.00 N	50.23 1.84 0.00 N	41.78 1.45 0.00 N	47.66 1.65 0.00 N	65.12 2.34 0.00 N	47.94 1.36 0.00 N	36.81 1.05 0.00 N	20.91 0.46 0.00 N
MONTAUK___DIESEL 23721	51.47 2.20 -22.29 N	25.47 1.77 -0.37 N	22.28 1.46 0.00 N	26.11 1.51 -1.98 N	23.26 1.46 0.00 N	41.38 2.18 -10.28 N	53.50 3.23 -14.62 N	57.40 4.33 -7.79 N	60.72 4.57 -8.17 N	57.15 5.04 -0.32 N	77.14 5.99 -12.21 N	93.59 8.38 -3.57 N	101.10 9.35 0.00 N	88.40 8.27 -0.82 N	88.22 7.27 -7.27 N	102.74 6.08 -36.84 N	69.65 5.02 -13.36 N	56.16 4.70 -3.08 N	55.90 3.91 -11.66 N	55.45 4.43 -5.01 N	77.10 6.46 -7.86 N	55.41 4.18 -4.65 N	54.99 3.16 -16.07 N	52.83 1.68 -30.69 N
N SALMON___HYD 24042	26.58 -0.40 0.00 N	22.98 -0.35 0.00 N	20.51 -0.31 0.00 N	22.28 -0.34 0.00 N	21.48 -0.32 0.00 N	28.53 -0.39 0.00 N	35.23 -0.42 0.00 N	44.79 -0.49 0.00 N	47.52 -0.46 0.00 N	51.30 -0.49 0.00 N	58.40 -0.54 0.00 N	80.90 -0.74 0.00 N	90.63 -1.12 0.00 N	78.61 -0.70 0.00 N	73.05 -0.62 0.00 N	59.38 -0.45 0.00 N	50.91 -0.35 0.00 N	48.01 -0.38 0.00 N	40.01 -0.32 0.00 N	45.56 -0.45 0.00 N	62.16 -0.62 0.00 N	46.13 -0.46 0.00 N	35.35 -0.41 0.00 N	20.22 -0.24 0.00 N
N.E_GEN_SANDY PD 24062	27.75 0.77 0.00 N	30.55 1.14 -5.13 N	27.05 1.14 -3.92 N	29.01 0.97 -9.35 N	28.26 1.18 -3.10 N	33.56 1.61 5.54 N	36.82 1.17 0.00 N	46.69 1.40 0.00 N	49.38 1.39 0.00 N	53.41 1.62 0.00 N	60.58 1.65 0.00 N	84.09 2.46 0.00 N	94.15 2.40 0.00 N	81.49 2.18 0.00 N	75.53 1.85 0.00 N	61.15 1.32 0.00 N	52.66 1.40 0.00 N	49.99 1.61 0.00 N	41.60 1.27 0.00 N	47.10 1.09 0.00 N	64.61 1.82 0.00 N	47.82 1.24 0.00 N	36.59 0.83 0.00 N	20.95 0.49 0.00 N
NARROWS_GT1_1 24228	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT1_2 24229	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT1_3 24230	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT1_4 24231	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT1_5 24232	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT1_6 24233	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N

NARROWS_GT1_7 24234	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT1_8 24235	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT1_GRP 23726	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT2_1 24236	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT2_2 24237	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT2_3 24238	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT2_4 24239	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT2_5 24240	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT2_6 24241	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT2_7 24242	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT2_8 24243	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NARROWS_GT2_GRP 23741	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.19 6.44 -56.92 N	71.99 5.50 -15.23 N	116.58 5.29 -62.90 N	44.93 4.26 -0.35 N	71.32 4.87 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NEG CAPITAL___MECHNVIL 23645	28.66 1.68 0.00 N	25.06 1.72 0.00 N	22.46 1.63 0.00 N	24.40 1.77 0.00 N	23.47 1.66 0.00 N	31.10 2.18 0.00 N	38.13 2.49 0.00 N	48.28 2.99 0.00 N	51.00 3.01 0.00 N	55.10 3.32 0.00 N	62.25 3.32 0.00 N	86.52 4.88 0.00 N	96.63 4.88 0.00 N	83.70 4.39 0.00 N	77.61 3.93 0.00 N	62.82 2.99 0.00 N	54.24 2.98 0.00 N	51.59 3.21 0.00 N	42.87 2.55 0.00 N	48.35 2.34 0.00 N	66.53 3.75 0.00 N	49.40 2.81 0.00 N	37.77 2.01 0.00 N	21.66 1.20 0.00 N

NEG CENTRAL_HIGH_ACRES 23767	24.99 -1.99 0.00 N	21.31 -2.03 0.00 N	19.31 -1.51 0.00 N	21.10 -1.53 0.00 N	20.36 -1.45 0.00 N	26.97 -1.95 0.00 N	32.48 -3.16 0.00 N	41.30 -3.99 0.00 N	44.19 -3.80 0.00 N	47.50 -4.29 0.00 N	54.84 -4.10 0.00 N	74.71 -6.92 0.00 N	83.92 -7.83 0.00 N	72.57 -6.75 0.00 N	68.51 -5.17 0.00 N	55.54 -4.29 0.00 N	47.33 -3.94 0.00 N	44.01 -4.38 0.00 N	36.77 -3.56 0.00 N	42.01 -4.00 0.00 N	57.79 -5.00 0.00 N	43.01 -3.58 0.00 N	33.15 -2.61 0.00 N	19.05 -1.41 0.00 N
NEG CENTRAL___DRP 24199	26.18 -0.80 0.00 N	22.72 -0.62 0.00 N	20.18 -0.64 0.00 N	21.89 -0.73 0.00 N	21.12 -0.69 0.00 N	28.04 -0.88 0.00 N	34.57 -1.08 0.00 N	43.71 -1.57 0.00 N	46.23 -1.75 0.00 N	49.62 -2.17 0.00 N	56.45 -2.48 0.00 N	78.10 -3.54 0.00 N	87.96 -3.79 0.00 N	75.98 -3.33 0.00 N	71.08 -2.60 0.00 N	57.89 -1.94 0.00 N	49.41 -1.85 0.00 N	46.44 -1.94 0.00 N	38.79 -1.53 0.00 N	44.38 -1.63 0.00 N	60.20 -2.58 0.00 N	44.88 -1.71 0.00 N	34.54 -1.22 0.00 N	19.87 -0.58 0.00 N
NEG CENTRAL___INDECK 23768	25.89 -1.09 0.00 N	22.42 -0.91 0.00 N	19.87 -0.96 0.00 N	21.55 -1.08 0.00 N	20.83 -0.98 0.00 N	27.61 -1.31 0.00 N	34.01 -1.63 0.00 N	43.11 -2.17 0.00 N	45.70 -2.29 0.00 N	48.81 -2.97 0.00 N	55.61 -3.33 0.00 N	76.93 -4.70 0.00 N	87.03 -4.72 0.00 N	75.02 -4.29 0.00 N	70.22 -3.46 0.00 N	57.34 -2.49 0.00 N	48.87 -2.39 0.00 N	45.79 -2.60 0.00 N	38.38 -1.95 0.00 N	44.19 -1.82 0.00 N	59.43 -3.35 0.00 N	44.43 -2.16 0.00 N	34.22 -1.54 0.00 N	19.69 -0.77 0.00 N
NEG CENTRAL___SENECA 23627	26.98 0.00 0.00 N	23.33 0.00 0.00 N	20.83 0.00 0.00 N	22.62 0.00 0.00 N	21.81 0.00 0.00 N	28.92 0.00 0.00 N	35.64 0.00 0.00 N	45.28 0.00 0.00 N	47.99 0.00 0.00 N	51.78 0.00 0.00 N	58.93 0.00 0.00 N	81.63 0.00 0.00 N	91.75 0.00 0.00 N	79.31 0.00 0.00 N	73.67 0.00 0.00 N	59.83 0.00 0.00 N	51.26 0.00 0.00 N	48.39 0.00 0.00 N	40.33 0.00 0.00 N	46.01 0.00 0.00 N	62.78 0.00 0.00 N	46.58 0.00 0.00 N	35.76 0.00 0.00 N	20.45 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	27.01 0.04 0.00 N	23.21 -0.12 0.00 N	21.07 0.25 0.00 N	22.98 0.36 0.00 N	22.07 0.26 0.00 N	29.37 0.45 0.00 N	35.96 0.32 0.00 N	46.08 0.80 0.00 N	49.21 1.22 0.00 N	53.13 1.35 0.00 N	60.99 2.05 0.00 N	83.72 2.09 0.00 N	93.53 1.78 0.00 N	80.97 1.66 0.00 N	75.92 2.25 0.00 N	61.26 1.43 0.00 N	52.37 1.11 0.00 N	49.07 0.68 0.00 N	40.79 0.46 0.00 N	46.34 0.33 0.00 N	64.00 1.22 0.00 N	47.48 0.90 0.00 N	36.28 0.52 0.00 N	20.61 0.15 0.00 N
NEG MILLWOOD___DRP 24198	28.04 1.06 0.00 N	24.21 0.88 0.00 N	21.56 0.73 0.00 N	23.41 0.79 0.00 N	22.54 0.74 0.00 N	29.97 1.05 0.00 N	37.24 1.60 0.00 N	47.57 2.29 0.00 N	50.53 2.54 0.00 N	54.82 3.04 0.00 N	62.58 3.64 0.00 N	86.92 5.28 0.00 N	97.77 6.02 0.00 N	84.42 5.10 0.00 N	78.02 4.35 0.00 N	63.43 3.60 0.00 N	54.52 3.26 0.00 N	51.49 3.10 0.00 N	42.78 2.45 0.00 N	48.76 2.75 0.00 N	66.73 3.95 0.00 N	49.09 2.51 0.00 N	37.61 1.85 0.00 N	21.36 0.90 0.00 N
NEG NORTH_FLCN_SEA 23793	28.67 1.69 0.00 N	24.82 1.49 0.00 N	22.21 1.38 0.00 N	24.13 1.51 0.00 N	23.20 1.40 0.00 N	30.94 2.02 0.00 N	38.56 2.91 0.00 N	49.54 4.26 0.00 N	52.69 4.70 0.00 N	57.19 5.41 0.00 N	65.19 6.26 0.00 N	90.39 8.75 0.00 N	101.28 9.53 0.00 N	87.48 8.17 0.00 N	80.93 7.26 0.00 N	65.51 5.68 0.00 N	56.01 4.75 0.00 N	52.79 4.41 0.00 N	43.86 3.53 0.00 N	49.95 3.94 0.00 N	68.36 5.58 0.00 N	50.77 4.18 0.00 N	38.64 2.88 0.00 N	21.88 1.43 0.00 N
NEG NORTH_KES_CHATEGAY 23792	27.03 0.06 0.00 N	23.31 -0.03 0.00 N	20.77 -0.06 0.00 N	22.55 -0.07 0.00 N	21.77 -0.04 0.00 N	28.92 0.00 0.00 N	35.54 -0.10 0.00 N	44.79 -0.50 0.00 N	47.51 -0.48 0.00 N	51.25 -0.53 0.00 N	58.39 -0.54 0.00 N	80.83 -0.81 0.00 N	90.54 -1.21 0.00 N	78.42 -0.90 0.00 N	73.06 -0.62 0.00 N	59.13 -0.69 0.00 N	50.51 -0.75 0.00 N	47.58 -0.80 0.00 N	39.66 -0.67 0.00 N	45.46 -0.55 0.00 N	62.12 -0.66 0.00 N	46.17 -0.41 0.00 N	35.67 -0.09 0.00 N	20.49 0.04 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.23 0.25 0.00 N	23.49 0.16 0.00 N	20.93 0.11 0.00 N	22.74 0.11 0.00 N	21.94 0.13 0.00 N	29.17 0.25 0.00 N	35.82 0.18 0.00 N	44.99 -0.30 0.00 N	47.78 -0.21 0.00 N	51.59 -0.20 0.00 N	58.78 -0.16 0.00 N	81.39 -0.24 0.00 N	90.84 -0.91 0.00 N	78.79 -0.52 0.00 N	73.37 -0.31 0.00 N	59.27 -0.56 0.00 N	50.69 -0.58 0.00 N	47.76 -0.62 0.00 N	39.79 -0.53 0.00 N	45.67 -0.34 0.00 N	62.35 -0.43 0.00 N	46.42 -0.17 0.00 N	35.95 0.18 0.00 N	20.65 0.19 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.23 0.25 0.00 N	23.49 0.16 0.00 N	20.93 0.11 0.00 N	22.74 0.11 0.00 N	21.94 0.13 0.00 N	29.17 0.25 0.00 N	35.82 0.18 0.00 N	44.99 -0.30 0.00 N	47.78 -0.21 0.00 N	51.59 -0.20 0.00 N	58.78 -0.16 0.00 N	81.39 -0.24 0.00 N	90.84 -0.91 0.00 N	78.79 -0.52 0.00 N	73.37 -0.31 0.00 N	59.27 -0.56 0.00 N	50.69 -0.58 0.00 N	47.76 -0.62 0.00 N	39.79 -0.53 0.00 N	45.67 -0.34 0.00 N	62.35 -0.43 0.00 N	46.42 -0.17 0.00 N	35.95 0.18 0.00 N	20.65 0.19 0.00 N
NEG NORTH___PLATTSBURG 23628	26.95 -0.03 0.00 N	23.26 -0.08 0.00 N	20.73 -0.10 0.00 N	22.51 -0.11 0.00 N	21.72 -0.08 0.00 N	28.87 -0.05 0.00 N	35.41 -0.23 0.00 N	44.40 -0.88 0.00 N	47.15 -0.84 0.00 N	50.91 -0.87 0.00 N	57.97 -0.96 0.00 N	80.32 -1.31 0.00 N	89.69 -2.06 0.00 N	77.75 -1.56 0.00 N	72.51 -1.16 0.00 N	58.53 -1.30 0.00 N	50.00 -1.26 0.00 N	47.11 -1.28 0.00 N	39.26 -1.07 0.00 N	45.09 -0.92 0.00 N	61.60 -1.18 0.00 N	45.83 -0.75 0.00 N	35.50 -0.26 0.00 N	20.43 -0.03 0.00 N
NEG WEST_LEA_LOCKPORT 23791	24.89 -2.09 0.00 N	21.42 -1.91 0.00 N	19.01 -1.81 0.00 N	20.64 -1.98 0.00 N	19.95 -1.85 0.00 N	26.27 -2.65 0.00 N	31.80 -3.84 0.00 N	39.73 -5.56 0.00 N	41.96 -6.03 0.00 N	44.54 -7.24 0.00 N	50.77 -8.16 0.00 N	70.05 -11.58 0.00 N	79.80 -11.95 0.00 N	68.65 -10.66 0.00 N	64.33 -9.34 0.00 N	52.83 -7.00 0.00 N	44.92 -6.34 0.00 N	42.03 -6.35 0.00 N	35.58 -4.75 0.00 N	41.23 -4.78 0.00 N	54.71 -8.07 0.00 N	41.12 -5.46 0.00 N	32.09 -3.67 0.00 N	18.77 -1.68 0.00 N
NEG WEST___LANCASTR 23811	25.06 -1.92 0.00 N	21.60 -1.73 0.00 N	19.15 -1.67 0.00 N	20.80 -1.82 0.00 N	20.13 -1.68 0.00 N	26.60 -2.32 0.00 N	32.60 -3.05 0.00 N	41.19 -4.09 0.00 N	43.64 -4.35 0.00 N	46.53 -5.25 0.00 N	53.08 -5.86 0.00 N	73.49 -8.14 0.00 N	83.44 -8.31 0.00 N	71.76 -7.55 0.00 N	67.22 -6.45 0.00 N	54.97 -4.86 0.00 N	46.74 -4.53 0.00 N	43.79 -4.60 0.00 N	36.75 -3.58 0.00 N	42.52 -3.48 0.00 N	56.96 -5.82 0.00 N	42.52 -4.06 0.00 N	32.89 -2.87 0.00 N	18.95 -1.51 0.00 N

NEG_PENN_ALLEGHNY 23528	27.09 0.11 0.00 N	23.48 0.14 0.00 N	20.87 0.04 0.00 N	22.65 0.03 0.00 N	21.83 0.03 0.00 N	29.00 0.08 0.00 N	36.11 0.47 0.00 N	46.15 0.87 0.00 N	48.92 0.93 0.00 N	52.61 0.83 0.00 N	59.81 0.88 0.00 N	83.18 1.54 0.00 N	93.67 1.92 0.00 N	80.86 1.55 0.00 N	75.39 1.71 0.00 N	61.31 1.48 0.00 N	52.44 1.18 0.00 N	49.56 1.18 0.00 N	41.21 0.88 0.00 N	47.14 1.13 0.00 N	64.30 1.52 0.00 N	47.50 0.92 0.00 N	36.31 0.55 0.00 N	20.61 0.15 0.00 N
NEG__GEN_MONROE 24207	26.47 -0.50 0.00 N	22.88 -0.45 0.00 N	20.37 -0.45 0.00 N	22.07 -0.56 0.00 N	21.33 -0.47 0.00 N	28.26 -0.66 0.00 N	34.72 -0.93 0.00 N	44.12 -1.16 0.00 N	46.87 -1.12 0.00 N	50.51 -1.27 0.00 N	57.61 -1.33 0.00 N	79.65 -1.99 0.00 N	89.87 -1.88 0.00 N	77.55 -1.76 0.00 N	72.30 -1.37 0.00 N	58.72 -1.11 0.00 N	50.24 -1.02 0.00 N	47.30 -1.08 0.00 N	39.45 -0.88 0.00 N	45.18 -0.82 0.00 N	61.42 -1.37 0.00 N	45.51 -1.07 0.00 N	34.88 -0.88 0.00 N	20.00 -0.46 0.00 N
NEPA__ENERGY 23901	25.33 -1.64 0.00 N	21.77 -1.57 0.00 N	19.32 -1.50 0.00 N	21.02 -1.60 0.00 N	20.35 -1.46 0.00 N	27.02 -1.90 0.00 N	33.43 -2.22 0.00 N	42.81 -2.48 0.00 N	45.63 -2.36 0.00 N	49.19 -2.59 0.00 N	56.33 -2.60 0.00 N	78.16 -3.47 0.00 N	88.06 -3.69 0.00 N	75.77 -3.54 0.00 N	70.48 -3.20 0.00 N	57.53 -2.30 0.00 N	48.94 -2.32 0.00 N	45.82 -2.56 0.00 N	38.03 -2.30 0.00 N	43.90 -2.11 0.00 N	59.87 -2.92 0.00 N	44.24 -2.35 0.00 N	33.87 -1.89 0.00 N	19.20 -1.26 0.00 N
NEVERSINK__HYD 23608	26.19 -0.78 0.00 N	22.57 -0.76 0.00 N	20.08 -0.75 0.00 N	21.79 -0.84 0.00 N	21.01 -0.79 0.00 N	27.82 -1.10 0.00 N	34.45 -1.19 0.00 N	44.02 -1.26 0.00 N	46.86 -1.13 0.00 N	49.77 -2.01 0.00 N	54.41 -4.52 0.00 N	74.74 -6.89 0.00 N	84.38 -7.37 0.00 N	72.96 -6.35 0.00 N	68.72 -4.95 0.00 N	56.00 -3.83 0.00 N	47.85 -3.41 0.00 N	45.08 -3.31 0.00 N	37.51 -2.82 0.00 N	42.95 -3.06 0.00 N	58.46 -4.32 0.00 N	43.42 -3.16 0.00 N	35.04 -0.72 0.00 N	19.99 -0.47 0.00 N
NIAGARA____ 23760	25.34 -1.64 0.00 N	21.82 -1.51 0.00 N	19.46 -1.37 0.00 N	21.16 -1.46 0.00 N	20.42 -1.38 0.00 N	26.94 -1.98 0.00 N	32.65 -3.00 0.00 N	40.96 -4.32 0.00 N	43.38 -4.60 0.00 N	46.41 -5.37 0.00 N	52.96 -5.98 0.00 N	73.00 -8.63 0.00 N	82.69 -9.06 0.00 N	71.27 -8.05 0.00 N	66.43 -7.25 0.00 N	54.38 -5.45 0.00 N	46.45 -4.82 0.00 N	43.54 -4.84 0.00 N	36.74 -3.59 0.00 N	42.35 -3.66 0.00 N	56.80 -5.99 0.00 N	42.42 -4.17 0.00 N	32.94 -2.82 0.00 N	19.14 -1.31 0.00 N
NINE_MILE_1 23575	26.13 -0.85 0.00 N	22.60 -0.74 0.00 N	20.17 -0.65 0.00 N	21.91 -0.71 0.00 N	21.12 -0.68 0.00 N	28.01 -0.91 0.00 N	34.48 -1.16 0.00 N	43.80 -1.48 0.00 N	46.44 -1.55 0.00 N	50.08 -1.71 0.00 N	57.02 -1.91 0.00 N	78.95 -2.68 0.00 N	88.79 -2.96 0.00 N	76.74 -2.58 0.00 N	71.38 -2.30 0.00 N	57.98 -1.85 0.00 N	49.62 -1.64 0.00 N	46.78 -1.61 0.00 N	39.02 -1.31 0.00 N	44.56 -1.45 0.00 N	60.77 -2.01 0.00 N	45.09 -1.50 0.00 N	34.62 -1.14 0.00 N	19.81 -0.64 0.00 N
NINE_MILE_2 23744	26.07 -0.90 0.00 N	22.55 -0.78 0.00 N	20.13 -0.70 0.00 N	21.87 -0.75 0.00 N	21.08 -0.73 0.00 N	27.95 -0.97 0.00 N	34.41 -1.23 0.00 N	43.72 -1.56 0.00 N	46.35 -1.64 0.00 N	49.98 -1.80 0.00 N	56.92 -2.01 0.00 N	78.80 -2.83 0.00 N	88.62 -3.13 0.00 N	76.59 -2.72 0.00 N	71.31 -2.37 0.00 N	57.90 -1.93 0.00 N	49.52 -1.74 0.00 N	46.69 -1.69 0.00 N	38.95 -1.38 0.00 N	44.47 -1.54 0.00 N	60.51 -2.28 0.00 N	44.98 -1.61 0.00 N	34.56 -1.20 0.00 N	19.77 -0.68 0.00 N
NM_CAPITAL__DRP 24208	28.52 1.55 0.00 N	24.84 1.50 0.00 N	22.25 1.43 0.00 N	24.16 1.54 0.00 N	23.24 1.43 0.00 N	30.80 1.88 0.00 N	37.96 2.31 0.00 N	48.22 2.94 0.00 N	51.02 3.03 0.00 N	55.15 3.36 0.00 N	62.43 3.49 0.00 N	86.67 5.04 0.00 N	96.88 5.13 0.00 N	83.98 4.66 0.00 N	77.89 4.22 0.00 N	62.93 3.10 0.00 N	54.22 2.96 0.00 N	51.53 3.15 0.00 N	42.87 2.54 0.00 N	48.51 2.50 0.00 N	66.64 3.86 0.00 N	49.48 2.90 0.00 N	37.82 2.06 0.00 N	21.60 1.14 0.00 N
NM_CENTRAL__DRP 24181	26.69 -0.29 0.00 N	23.08 -0.25 0.00 N	20.61 -0.22 0.00 N	22.39 -0.23 0.00 N	21.58 -0.22 0.00 N	28.63 -0.29 0.00 N	35.31 -0.33 0.00 N	44.92 -0.36 0.00 N	47.64 -0.35 0.00 N	51.39 -0.39 0.00 N	58.50 -0.43 0.00 N	81.05 -0.58 0.00 N	91.01 -0.74 0.00 N	78.77 -0.55 0.00 N	73.04 -0.63 0.00 N	59.39 -0.44 0.00 N	50.90 -0.37 0.00 N	47.98 -0.41 0.00 N	40.01 -0.32 0.00 N	45.68 -0.32 0.00 N	62.22 -0.56 0.00 N	46.21 -0.38 0.00 N	35.45 -0.31 0.00 N	20.25 -0.20 0.00 N
NM_FRONTIER__DRP 24179	25.44 -1.54 0.00 N	21.91 -1.43 0.00 N	19.53 -1.29 0.00 N	21.24 -1.38 0.00 N	20.50 -1.31 0.00 N	27.04 -1.88 0.00 N	32.80 -2.85 0.00 N	41.17 -4.11 0.00 N	43.62 -4.37 0.00 N	46.69 -5.10 0.00 N	53.29 -5.64 0.00 N	73.45 -8.19 0.00 N	83.18 -8.57 0.00 N	71.69 -7.62 0.00 N	66.97 -6.71 0.00 N	54.71 -5.12 0.00 N	46.70 -4.56 0.00 N	43.78 -4.61 0.00 N	36.92 -3.41 0.00 N	42.55 -3.46 0.00 N	57.02 -5.76 0.00 N	42.63 -3.95 0.00 N	33.11 -2.65 0.00 N	19.24 -1.21 0.00 N
NM_ST_REGIS__HYD 24053	26.98 0.00 0.00 N	23.33 0.00 0.00 N	20.83 0.00 0.00 N	22.62 0.00 0.00 N	21.81 0.00 0.00 N	28.92 0.00 0.00 N	35.64 0.00 0.00 N	45.28 0.00 0.00 N	47.99 0.00 0.00 N	51.78 0.00 0.00 N	58.93 0.00 0.00 N	81.63 0.00 0.00 N	91.75 0.00 0.00 N	79.31 0.00 0.00 N	73.67 0.00 0.00 N	59.83 0.00 0.00 N	51.26 0.00 0.00 N	48.39 0.00 0.00 N	40.33 0.00 0.00 N	46.01 0.00 0.00 N	62.78 0.00 0.00 N	46.58 0.00 0.00 N	35.76 0.00 0.00 N	20.45 0.00 0.00 N
NORTHPORT__1 23551	51.34 2.08 -22.29 N	25.38 1.68 -0.37 N	22.22 1.40 0.00 N	26.06 1.46 -1.98 N	23.20 1.39 0.00 N	41.28 2.08 -10.28 N	53.31 3.04 -14.62 N	57.11 4.04 -7.79 N	60.38 4.26 -8.13 N	56.64 4.60 -0.26 N	76.45 5.45 -12.07 N	92.78 7.60 -3.55 N	100.16 8.41 0.00 N	87.57 7.43 -0.83 N	87.46 6.52 -7.27 N	102.03 5.40 -36.80 N	69.08 4.58 -13.23 N	55.83 4.35 -3.09 N	55.55 3.62 -11.60 N	54.61 3.43 -4.47 N	76.22 6.01 -7.43 N	54.67 3.93 -4.16 N	54.48 3.01 -15.71 N	52.79 1.63 -30.71 N
NORTHPORT__2 23552	51.39 2.12 -22.29 N	25.42 1.71 -0.37 N	22.25 1.43 0.00 N	26.09 1.49 -1.98 N	23.23 1.43 0.00 N	41.32 2.12 -10.28 N	53.38 3.11 -14.62 N	57.24 4.17 -7.79 N	60.55 4.43 -8.13 N	56.87 4.82 -0.26 N	76.69 5.69 -12.07 N	93.15 7.97 -3.55 N	100.58 8.83 0.00 N	87.93 7.79 -0.83 N	87.63 6.68 -7.27 N	102.23 5.60 -36.80 N	69.32 4.83 -13.23 N	56.03 4.55 -3.09 N	55.69 3.76 -11.60 N	54.76 4.28 -4.47 N	76.36 6.15 -7.43 N	54.82 4.08 -4.16 N	54.60 3.13 -15.71 N	52.83 1.67 -30.71 N

NORTHPORT___3 23553	51.02 1.75 -22.29 N	25.17 1.47 -0.37 N	22.03 1.20 0.00 N	25.87 1.27 -1.98 N	23.01 1.20 0.00 N	41.00 1.80 -10.28 N	52.85 2.59 -14.62 N	56.39 3.32 -7.79 N	59.63 3.52 -8.12 N	55.78 3.75 -0.25 N	75.38 4.40 -12.05 N	91.23 6.05 -3.55 N	98.18 6.43 0.00 N	85.88 5.74 -0.83 N	86.00 5.06 -7.27 N	101.16 4.53 -36.80 N	68.37 3.87 -13.23 N	55.16 3.68 -3.09 N	54.96 3.04 -11.59 N	53.87 3.52 -4.35 N	75.22 5.12 -7.31 N	53.97 3.35 -4.04 N	54.01 2.64 -15.62 N	52.58 1.42 -30.71 N
NORTHPORT___4 23650	51.04 1.77 -22.29 N	25.17 1.47 -0.37 N	22.03 1.20 0.00 N	25.87 1.27 -1.98 N	23.01 1.21 0.00 N	41.00 1.80 -10.28 N	52.90 2.63 -14.62 N	56.46 3.39 -7.79 N	59.68 3.58 -8.12 N	55.76 3.73 -0.25 N	75.35 4.37 -12.05 N	91.20 6.02 -3.55 N	98.19 6.44 0.00 N	85.89 5.75 -0.83 N	86.00 5.05 -7.27 N	101.18 4.55 -36.80 N	68.43 3.94 -13.23 N	55.20 3.72 -3.09 N	55.01 3.09 -11.59 N	53.93 3.58 -4.35 N	75.27 5.18 -7.31 N	54.03 3.41 -4.04 N	54.10 2.72 -15.62 N	52.60 1.44 -30.71 N
NORTHPORT___IC 23718	51.04 1.77 -22.29 N	25.17 1.47 -0.37 N	22.03 1.20 0.00 N	25.87 1.27 -1.98 N	23.01 1.21 0.00 N	41.00 1.80 -10.28 N	52.90 2.63 -14.62 N	56.46 3.39 -7.79 N	59.69 3.58 -8.13 N	55.78 3.73 -0.26 N	75.38 4.37 -12.07 N	91.20 6.02 -3.55 N	98.19 6.44 0.00 N	85.89 5.75 -0.83 N	86.00 5.05 -7.27 N	101.18 4.55 -36.80 N	68.43 3.94 -13.23 N	55.19 3.72 -3.09 N	55.02 3.09 -11.60 N	54.05 3.58 -4.47 N	75.39 5.18 -7.43 N	54.15 3.41 -4.16 N	54.19 2.72 -15.71 N	52.60 1.44 -30.71 N
NSINS_S_GLNS_FALLS 23858	29.63 2.65 0.00 N	26.05 2.71 0.00 N	23.32 2.50 0.00 N	25.35 2.72 0.00 N	24.42 2.61 0.00 N	32.41 3.49 0.00 N	39.43 3.79 0.00 N	49.48 4.20 0.00 N	51.87 3.88 0.00 N	55.86 4.08 0.00 N	63.17 4.24 0.00 N	87.82 6.19 0.00 N	97.77 6.02 0.00 N	84.81 5.50 0.00 N	78.97 5.29 0.00 N	63.54 3.71 0.00 N	55.00 3.74 0.00 N	52.24 3.86 0.00 N	43.39 3.06 0.00 N	48.55 2.54 0.00 N	66.98 4.20 0.00 N	49.61 3.02 0.00 N	37.73 1.97 0.00 N	21.83 1.37 0.00 N
NUCOR_STEEL___DRP 24197	27.01 0.04 0.00 N	23.21 -0.12 0.00 N	21.07 0.25 0.00 N	22.98 0.36 0.00 N	22.07 0.26 0.00 N	29.37 0.45 0.00 N	35.96 0.32 0.00 N	46.08 0.80 0.00 N	49.21 1.22 0.00 N	53.13 1.35 0.00 N	60.99 2.05 0.00 N	83.72 2.09 0.00 N	93.53 1.78 0.00 N	80.97 1.66 0.00 N	75.92 2.25 0.00 N	61.26 1.43 0.00 N	52.37 1.11 0.00 N	49.07 0.68 0.00 N	40.79 0.46 0.00 N	46.34 0.33 0.00 N	64.00 1.22 0.00 N	47.48 0.90 0.00 N	36.28 0.52 0.00 N	20.61 0.15 0.00 N
NYISO_LBMP_REFERENCE 24008	26.98 0.00 0.00 N	23.33 0.00 0.00 N	20.83 0.00 0.00 N	22.62 0.00 0.00 N	21.81 0.00 0.00 N	28.92 0.00 0.00 N	35.64 0.00 0.00 N	45.28 0.00 0.00 N	47.99 0.00 0.00 N	51.78 0.00 0.00 N	58.93 0.00 0.00 N	81.63 0.00 0.00 N	91.75 0.00 0.00 N	79.31 0.00 0.00 N	73.67 0.00 0.00 N	59.83 0.00 0.00 N	51.26 0.00 0.00 N	48.39 0.00 0.00 N	40.33 0.00 0.00 N	46.01 0.00 0.00 N	62.78 0.00 0.00 N	46.58 0.00 0.00 N	35.76 0.00 0.00 N	20.45 0.00 0.00 N
NYPA_BRENTWD___GT 24164	51.42 2.15 -22.29 N	25.44 1.74 -0.37 N	22.27 1.44 0.00 N	26.11 1.51 -1.98 N	23.25 1.44 0.00 N	41.34 2.14 -10.28 N	53.42 3.16 -14.62 N	57.32 4.25 -7.79 N	60.74 4.53 -8.23 N	57.16 4.96 -0.42 N	77.25 5.89 -12.43 N	93.42 8.19 -3.60 N	100.83 9.08 0.00 N	88.13 8.01 -0.80 N	88.06 7.11 -7.27 N	102.02 5.89 -36.30 N	69.79 4.97 -13.56 N	56.10 4.66 -3.05 N	55.92 3.84 -11.75 N	56.19 4.37 -5.81 N	77.81 6.48 -8.55 N	56.23 4.19 -5.46 N	55.57 3.18 -16.63 N	52.95 1.69 -30.81 N
NYPA_GOWANUS___GT5 24156	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.23 0.00 N	52.72 4.73 0.00 N	57.36 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.59 0.00 N	102.22 10.47 0.00 N	88.24 8.92 0.00 N	81.86 8.19 0.00 N	66.44 6.62 0.00 N	56.97 5.71 0.00 N	53.78 5.40 0.00 N	44.59 4.26 0.00 N	50.88 4.87 0.00 N	69.98 7.20 0.00 N	51.30 4.72 0.00 N	39.21 3.45 0.00 N	22.20 1.74 0.00 N
NYPA_GOWANUS___GT6 24157	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.23 0.00 N	52.72 4.73 0.00 N	57.36 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.59 0.00 N	102.22 10.47 0.00 N	88.24 8.92 0.00 N	81.86 8.19 0.00 N	66.44 6.62 0.00 N	56.97 5.71 0.00 N	53.78 5.40 0.00 N	44.59 4.26 0.00 N	50.88 4.87 0.00 N	69.98 7.20 0.00 N	51.30 4.72 0.00 N	39.21 3.45 0.00 N	22.20 1.74 0.00 N
NYPA_HARLEM___RVR___GT1 24160	29.23 2.25 0.00 N	25.11 1.77 0.00 N	22.28 1.45 0.00 N	24.16 1.54 0.00 N	23.25 1.44 0.00 N	31.04 2.12 0.00 N	40.14 3.43 -1.07 N	107.25 4.91 -57.05 N	77.15 5.48 -23.68 N	73.74 6.44 -15.51 N	90.35 7.97 -23.44 N	93.22 11.01 -0.58 N	103.28 11.53 0.00 N	89.23 9.92 0.00 N	82.83 9.15 0.00 N	67.30 7.47 0.00 N	59.55 6.56 -1.72 N	82.47 6.16 -27.93 N	71.93 4.83 -26.77 N	72.94 5.48 -21.45 N	100.21 7.95 -29.48 N	73.57 5.21 -21.78 N	93.29 3.82 -53.70 N	49.56 1.95 -27.15 N
NYPA_HARLEM___RVR___GT2 24161	29.23 2.25 0.00 N	25.11 1.77 0.00 N	22.28 1.45 0.00 N	24.16 1.54 0.00 N	23.25 1.44 0.00 N	31.04 2.12 0.00 N	40.14 3.43 -1.07 N	107.25 4.91 -57.05 N	77.15 5.48 -23.68 N	73.74 6.44 -15.51 N	90.35 7.97 -23.44 N	93.22 11.01 -0.58 N	103.28 11.53 0.00 N	89.23 9.92 0.00 N	82.83 9.15 0.00 N	67.30 7.47 0.00 N	59.55 6.56 -1.72 N	82.47 6.16 -27.93 N	71.93 4.83 -26.77 N	72.94 5.48 -21.45 N	100.21 7.95 -29.48 N	73.57 5.21 -21.78 N	93.29 3.82 -53.70 N	49.56 1.95 -27.15 N
NYPA_KENT___GT 24152	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.37 6.62 -56.92 N	72.20 5.71 -15.23 N	116.68 5.40 -62.90 N	44.94 4.27 -0.35 N	71.32 4.88 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N
NYPA_POUCH1___GT 24155	28.75 1.77 0.00 N	24.73 1.40 0.00 N	21.97 1.14 0.00 N	23.83 1.21 0.00 N	22.94 1.13 0.00 N	30.58 1.66 0.00 N	38.33 2.69 0.00 N	49.21 3.92 0.00 N	52.39 4.40 0.00 N	56.98 5.20 0.00 N	65.28 6.35 0.00 N	90.58 8.95 0.00 N	101.60 9.85 0.00 N	87.72 8.41 0.00 N	81.18 7.51 0.00 N	65.97 6.15 0.00 N	56.64 5.38 0.00 N	53.47 5.08 0.00 N	44.34 4.01 0.00 N	50.58 4.57 0.00 N	69.46 6.68 0.00 N	50.98 4.39 0.00 N	38.97 3.21 0.00 N	22.06 1.61 0.00 N

NYPA_VERNON____GT2 24162	28.82 1.85 0.00 N	24.80 1.46 0.00 N	22.02 1.20 0.00 N	23.89 1.27 0.00 N	22.99 1.19 0.00 N	30.67 1.75 0.00 N	38.46 2.82 0.00 N	49.35 4.07 0.00 N	52.50 4.52 0.00 N	57.09 5.31 0.00 N	65.39 6.46 0.00 N	90.72 9.09 0.00 N	104.81 9.88 -3.18 N	118.82 8.43 -31.07 N	122.96 7.57 -41.71 N	122.95 6.20 -56.92 N	71.96 5.47 -15.23 N	116.44 5.15 -62.90 N	44.74 4.07 -0.35 N	71.10 4.65 -20.44 N	78.10 6.74 -8.58 N	66.03 4.44 -15.01 N	40.42 3.25 -1.41 N	22.12 1.67 0.00 N
NYPA_VERNON____GT3 24163	28.82 1.85 0.00 N	24.80 1.46 0.00 N	22.02 1.20 0.00 N	23.89 1.27 0.00 N	22.99 1.19 0.00 N	30.67 1.75 0.00 N	38.46 2.82 0.00 N	49.35 4.07 0.00 N	52.50 4.52 0.00 N	57.09 5.31 0.00 N	65.39 6.46 0.00 N	90.72 9.09 0.00 N	104.81 9.88 -3.18 N	118.82 8.43 -31.07 N	122.96 7.57 -41.71 N	122.95 6.20 -56.92 N	71.96 5.47 -15.23 N	116.44 5.15 -62.90 N	44.74 4.07 -0.35 N	71.10 4.65 -20.44 N	78.10 6.74 -8.58 N	66.03 4.44 -15.01 N	40.42 3.25 -1.41 N	22.12 1.67 0.00 N
NYPA____HOLTSVILL 23794	51.48 2.21 -22.29 N	25.49 1.78 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.50 3.24 -14.62 N	57.38 4.31 -7.79 N	60.69 4.54 -8.16 N	57.10 5.00 -0.31 N	77.06 5.94 -12.19 N	93.48 8.28 -3.56 N	100.98 9.23 0.00 N	88.29 8.15 -0.82 N	88.15 7.21 -7.27 N	102.66 6.00 -36.83 N	69.53 4.94 -13.33 N	56.09 4.62 -3.08 N	55.83 3.85 -11.65 N	55.27 4.36 -4.90 N	76.93 6.38 -7.77 N	55.21 4.08 -4.55 N	54.88 3.13 -15.99 N	52.82 1.68 -30.69 N
NYPA____HELLGATE_GT1 24158	29.23 2.25 0.00 N	25.11 1.77 0.00 N	22.28 1.45 0.00 N	24.16 1.54 0.00 N	23.25 1.44 0.00 N	31.04 2.12 0.00 N	40.14 3.43 -1.07 N	107.25 4.91 -57.05 N	77.12 5.45 -23.68 N	73.69 6.39 -15.51 N	90.30 7.92 -23.44 N	93.14 10.93 -0.58 N	103.21 11.46 0.00 N	89.15 9.84 0.00 N	82.79 9.12 0.00 N	67.26 7.43 0.00 N	59.58 6.60 -1.72 N	82.52 6.20 -27.93 N	71.96 4.86 -26.77 N	72.98 5.52 -21.45 N	100.21 7.95 -29.48 N	73.57 5.21 -21.78 N	93.28 3.82 -53.70 N	49.56 1.95 -27.15 N
NYPA____HELLGATE_GT2 24159	29.23 2.25 0.00 N	25.11 1.77 0.00 N	22.28 1.45 0.00 N	24.16 1.54 0.00 N	23.25 1.44 0.00 N	31.04 2.12 0.00 N	40.14 3.43 -1.07 N	107.25 4.91 -57.05 N	77.12 5.45 -23.68 N	73.69 6.39 -15.51 N	90.30 7.92 -23.44 N	93.14 10.93 -0.58 N	103.21 11.46 0.00 N	89.15 9.84 0.00 N	82.79 9.12 0.00 N	67.26 7.43 0.00 N	59.58 6.60 -1.72 N	82.52 6.20 -27.93 N	71.96 4.86 -26.77 N	72.98 5.52 -21.45 N	100.21 7.95 -29.48 N	73.57 5.21 -21.78 N	93.28 3.82 -53.70 N	49.56 1.95 -27.15 N
O.H_GEN_BRUCE 24063	25.70 -1.28 0.00 N	22.16 -1.17 0.00 N	19.74 -1.08 0.00 N	21.47 -1.16 0.00 N	20.71 -1.09 0.00 N	25.16 -3.79 8.54 N	33.39 -2.25 0.00 N	42.08 -3.21 0.00 N	44.58 -3.41 0.00 N	47.72 -4.06 0.00 N	54.40 -4.54 0.00 N	75.11 -6.52 0.00 N	85.01 -6.74 0.00 N	73.27 -6.04 0.00 N	68.32 -5.35 0.00 N	55.86 -3.97 0.00 N	47.71 -3.55 0.00 N	44.80 -3.59 0.00 N	37.67 -2.66 0.00 N	43.38 -2.63 0.00 N	58.39 -4.39 0.00 N	43.50 -3.08 0.00 N	33.66 -2.10 0.00 N	19.45 -1.01 0.00 N
OAK_ORCHARD____HYD 24046	25.60 -1.38 0.00 N	22.06 -1.27 0.00 N	19.65 -1.17 0.00 N	21.33 -1.30 0.00 N	20.62 -1.19 0.00 N	27.24 -1.68 0.00 N	33.17 -2.48 0.00 N	41.83 -3.45 0.00 N	44.35 -3.64 0.00 N	47.56 -4.22 0.00 N	54.28 -4.65 0.00 N	74.86 -6.77 0.00 N	84.71 -7.04 0.00 N	73.03 -6.28 0.00 N	68.28 -5.39 0.00 N	55.67 -4.16 0.00 N	47.44 -3.82 0.00 N	44.52 -3.87 0.00 N	37.38 -2.95 0.00 N	43.02 -2.99 0.00 N	58.07 -4.71 0.00 N	43.20 -3.38 0.00 N	33.38 -2.38 0.00 N	19.30 -1.15 0.00 N
OCC_CHEM____DRP 24175	25.46 -1.51 0.00 N	21.93 -1.41 0.00 N	19.54 -1.28 0.00 N	21.26 -1.37 0.00 N	20.52 -1.29 0.00 N	27.07 -1.85 0.00 N	32.84 -2.81 0.00 N	41.23 -4.05 0.00 N	43.68 -4.30 0.00 N	46.76 -5.03 0.00 N	53.37 -5.57 0.00 N	73.56 -8.07 0.00 N	83.31 -8.44 0.00 N	71.80 -7.51 0.00 N	67.02 -6.66 0.00 N	54.76 -5.07 0.00 N	46.77 -4.50 0.00 N	43.84 -4.54 0.00 N	36.97 -3.36 0.00 N	42.60 -3.41 0.00 N	57.09 -5.69 0.00 N	42.68 -3.90 0.00 N	33.14 -2.62 0.00 N	19.26 -1.19 0.00 N
OLIN_CORP_DRP 24177	25.47 -1.51 0.00 N	21.94 -1.40 0.00 N	19.55 -1.28 0.00 N	21.25 -1.37 0.00 N	20.52 -1.28 0.00 N	27.09 -1.83 0.00 N	32.90 -2.74 0.00 N	41.38 -3.90 0.00 N	43.85 -4.13 0.00 N	46.96 -4.82 0.00 N	53.58 -5.35 0.00 N	73.91 -7.73 0.00 N	83.68 -8.07 0.00 N	72.12 -7.19 0.00 N	67.16 -6.51 0.00 N	54.96 -4.87 0.00 N	46.94 -4.32 0.00 N	44.02 -4.37 0.00 N	37.07 -3.26 0.00 N	42.71 -3.29 0.00 N	57.43 -5.35 0.00 N	42.83 -3.76 0.00 N	33.19 -2.57 0.00 N	19.26 -1.20 0.00 N
ONONDAGA_REF_OCCRA 23987	26.61 -0.37 0.00 N	23.02 -0.32 0.00 N	20.56 -0.27 0.00 N	22.34 -0.29 0.00 N	21.52 -0.28 0.00 N	28.55 -0.37 0.00 N	35.19 -0.45 0.00 N	44.77 -0.51 0.00 N	47.49 -0.50 0.00 N	51.23 -0.55 0.00 N	58.33 -0.60 0.00 N	80.81 -0.82 0.00 N	90.76 -0.99 0.00 N	78.56 -0.75 0.00 N	72.95 -0.73 0.00 N	59.27 -0.56 0.00 N	50.74 -0.52 0.00 N	47.81 -0.57 0.00 N	39.87 -0.46 0.00 N	45.54 -0.47 0.00 N	62.09 -0.70 0.00 N	46.05 -0.53 0.00 N	35.33 -0.43 0.00 N	20.19 -0.27 0.00 N
ONONDAGA____COGEN 23986	26.37 -0.61 0.00 N	22.81 -0.52 0.00 N	20.36 -0.46 0.00 N	22.12 -0.50 0.00 N	21.32 -0.48 0.00 N	28.28 -0.64 0.00 N	34.79 -0.85 0.00 N	44.22 -1.06 0.00 N	46.90 -1.09 0.00 N	50.58 -1.21 0.00 N	57.60 -1.33 0.00 N	79.77 -1.87 0.00 N	89.67 -2.08 0.00 N	77.55 -1.76 0.00 N	72.12 -1.56 0.00 N	58.60 -1.23 0.00 N	50.13 -1.14 0.00 N	47.21 -1.18 0.00 N	39.38 -0.95 0.00 N	45.01 -1.00 0.00 N	61.14 -1.65 0.00 N	45.46 -1.13 0.00 N	34.94 -0.83 0.00 N	19.99 -0.47 0.00 N
ONTARIO____LFGE 23819	25.75 -1.23 0.00 N	22.35 -0.99 0.00 N	19.86 -0.97 0.00 N	21.54 -1.08 0.00 N	20.80 -1.01 0.00 N	27.58 -1.33 0.00 N	33.89 -1.76 0.00 N	42.70 -2.58 0.00 N	45.14 -2.85 0.00 N	48.35 -3.43 0.00 N	55.08 -3.85 0.00 N	76.12 -5.51 0.00 N	85.89 -5.86 0.00 N	74.14 -5.17 0.00 N	69.33 -4.34 0.00 N	56.68 -3.15 0.00 N	48.33 -2.93 0.00 N	45.29 -3.10 0.00 N	37.90 -2.42 0.00 N	43.47 -2.54 0.00 N	58.78 -4.00 0.00 N	43.85 -2.74 0.00 N	33.84 -1.92 0.00 N	19.55 -0.91 0.00 N
OSWEGATCHIE____HYD 24044	27.08 0.10 0.00 N	23.37 0.03 0.00 N	20.83 0.00 0.00 N	22.61 -0.01 0.00 N	21.82 0.01 0.00 N	29.03 0.11 0.00 N	35.93 0.28 0.00 N	45.66 0.38 0.00 N	48.44 0.45 0.00 N	52.36 0.58 0.00 N	59.65 0.72 0.00 N	82.61 0.98 0.00 N	92.30 0.55 0.00 N	80.29 0.98 0.00 N	74.56 0.89 0.00 N	60.47 0.65 0.00 N	51.80 0.54 0.00 N	48.84 0.45 0.00 N	40.66 0.34 0.00 N	46.38 0.37 0.00 N	63.44 0.66 0.00 N	47.09 0.51 0.00 N	36.09 0.33 0.00 N	20.62 0.17 0.00 N

OSWEGO___5 23606	26.31 -0.67 0.00 N	22.76 -0.58 0.00 N	20.31 -0.52 0.00 N	22.07 -0.56 0.00 N	21.27 -0.54 0.00 N	28.20 -0.71 0.00 N	34.73 -0.91 0.00 N	44.13 -1.15 0.00 N	46.79 -1.20 0.00 N	50.46 -1.32 0.00 N	57.47 -1.46 0.00 N	79.56 -2.07 0.00 N	89.45 -2.30 0.00 N	77.33 -1.99 0.00 N	71.95 -1.72 0.00 N	58.47 -1.36 0.00 N	49.99 -1.27 0.00 N	47.13 -1.25 0.00 N	39.31 -1.02 0.00 N	44.89 -1.12 0.00 N	61.06 -1.72 0.00 N	45.40 -1.18 0.00 N	34.86 -0.91 0.00 N	19.96 -0.50 0.00 N
OSWEGO___6 23613	26.31 -0.67 0.00 N	22.75 -0.58 0.00 N	20.31 -0.52 0.00 N	22.06 -0.56 0.00 N	21.27 -0.54 0.00 N	28.20 -0.72 0.00 N	34.73 -0.91 0.00 N	44.13 -1.16 0.00 N	46.78 -1.20 0.00 N	50.46 -1.33 0.00 N	57.46 -1.47 0.00 N	79.55 -2.08 0.00 N	89.44 -2.31 0.00 N	77.32 -2.00 0.00 N	71.84 -1.84 0.00 N	58.46 -1.37 0.00 N	49.99 -1.27 0.00 N	47.13 -1.26 0.00 N	39.30 -1.02 0.00 N	44.89 -1.12 0.00 N	61.06 -1.72 0.00 N	45.40 -1.19 0.00 N	34.85 -0.91 0.00 N	19.96 -0.50 0.00 N
OUTOKUMPU-AB___DRP 24206	25.71 -1.26 0.00 N	22.15 -1.19 0.00 N	19.72 -1.11 0.00 N	21.43 -1.19 0.00 N	20.70 -1.11 0.00 N	27.37 -1.55 0.00 N	33.24 -2.40 0.00 N	41.78 -3.50 0.00 N	44.32 -3.67 0.00 N	47.54 -4.25 0.00 N	54.28 -4.65 0.00 N	74.89 -6.74 0.00 N	84.71 -7.04 0.00 N	73.04 -6.28 0.00 N	68.29 -5.38 0.00 N	55.70 -4.13 0.00 N	47.47 -3.79 0.00 N	44.52 -3.86 0.00 N	37.39 -2.94 0.00 N	43.05 -2.95 0.00 N	58.09 -4.69 0.00 N	43.24 -3.34 0.00 N	33.42 -2.34 0.00 N	19.39 -1.06 0.00 N
OXBOW___ 24026	25.50 -1.48 0.00 N	21.96 -1.38 0.00 N	19.56 -1.26 0.00 N	21.26 -1.36 0.00 N	20.53 -1.27 0.00 N	27.12 -1.80 0.00 N	32.93 -2.72 0.00 N	41.37 -3.91 0.00 N	43.85 -4.13 0.00 N	46.99 -4.79 0.00 N	53.62 -5.31 0.00 N	73.99 -7.64 0.00 N	83.74 -8.01 0.00 N	72.18 -7.13 0.00 N	67.36 -6.31 0.00 N	55.10 -4.73 0.00 N	46.96 -4.30 0.00 N	44.03 -4.35 0.00 N	37.05 -3.28 0.00 N	42.69 -3.32 0.00 N	57.46 -5.32 0.00 N	42.83 -3.76 0.00 N	33.23 -2.53 0.00 N	19.35 -1.10 0.00 N
PEEKSKILL___ 23653	28.13 1.16 0.00 N	24.25 0.92 0.00 N	21.57 0.74 0.00 N	23.42 0.79 0.00 N	22.55 0.74 0.00 N	30.02 1.10 0.00 N	37.45 1.80 0.00 N	47.92 2.64 0.00 N	50.93 2.94 0.00 N	55.25 3.47 0.00 N	63.12 4.19 0.00 N	87.58 5.95 0.00 N	98.45 6.70 0.00 N	85.01 5.69 0.00 N	78.70 5.02 0.00 N	63.94 4.11 0.00 N	54.89 3.63 0.00 N	51.83 3.45 0.00 N	43.05 2.72 0.00 N	49.10 3.09 0.00 N	67.32 4.54 0.00 N	49.42 2.84 0.00 N	37.82 2.05 0.00 N	21.46 1.00 0.00 N
PGE MADISON___WINDPWR 24146	28.71 1.73 0.00 N	24.85 1.52 0.00 N	22.23 1.40 0.00 N	24.16 1.53 0.00 N	23.24 1.43 0.00 N	30.99 2.08 0.00 N	38.62 2.98 0.00 N	49.66 4.37 0.00 N	52.84 4.85 0.00 N	57.39 5.61 0.00 N	65.42 6.49 0.00 N	90.71 9.08 0.00 N	101.64 9.89 0.00 N	87.76 8.45 0.00 N	81.10 7.42 0.00 N	65.60 5.77 0.00 N	56.08 4.82 0.00 N	52.84 4.46 0.00 N	43.91 3.58 0.00 N	50.02 4.01 0.00 N	68.60 5.82 0.00 N	50.86 4.28 0.00 N	38.70 2.94 0.00 N	21.91 1.46 0.00 N
PJM_GEN_KEystone 24065	25.60 -1.38 0.00 N	22.12 -1.21 0.00 N	19.67 -1.16 0.00 N	21.37 -1.25 0.00 N	20.63 -1.18 0.00 N	31.16 -0.79 5.54 N	33.87 -1.77 0.00 N	43.14 -2.14 0.00 N	45.77 -2.21 0.00 N	49.14 -2.64 0.00 N	56.02 -2.91 0.00 N	77.76 -3.87 0.00 N	87.76 -3.99 0.00 N	75.64 -3.67 0.00 N	70.51 -3.16 0.00 N	57.48 -2.35 0.00 N	49.09 -2.17 0.00 N	46.21 -2.18 0.00 N	38.52 -1.81 0.00 N	44.24 -1.77 0.00 N	60.07 -2.71 0.00 N	44.47 -2.11 0.00 N	34.10 -1.66 0.00 N	19.43 -1.02 0.00 N
PLEASANTVLY___LBMP 24000	27.65 0.67 0.00 N	23.93 0.59 0.00 N	21.34 0.51 0.00 N	23.19 0.56 0.00 N	22.33 0.52 0.00 N	29.63 0.72 0.00 N	36.67 1.02 0.00 N	46.71 1.42 0.00 N	49.51 1.52 0.00 N	53.59 1.81 0.00 N	61.06 2.12 0.00 N	84.67 3.03 0.00 N	95.29 3.54 0.00 N	82.25 2.94 0.00 N	76.20 2.53 0.00 N	61.88 2.05 0.00 N	53.12 1.86 0.00 N	50.21 1.82 0.00 N	41.81 1.48 0.00 N	47.63 1.62 0.00 N	65.19 2.41 0.00 N	48.02 1.44 0.00 N	36.81 1.05 0.00 N	20.96 0.50 0.00 N
POLETTI___ 23519	28.56 1.59 0.00 N	24.59 1.26 0.00 N	21.85 1.03 0.00 N	23.71 1.09 0.00 N	22.82 1.02 0.00 N	30.42 1.50 0.00 N	38.06 2.42 0.00 N	48.81 3.53 0.00 N	51.93 3.94 0.00 N	56.44 4.65 0.00 N	64.57 5.64 0.00 N	89.61 7.98 0.00 N	100.64 8.89 0.00 N	86.88 7.57 0.00 N	80.41 6.74 0.00 N	65.35 5.52 0.00 N	56.15 4.89 0.00 N	53.00 4.62 0.00 N	43.97 3.64 0.00 N	50.15 4.14 0.00 N	68.81 6.02 0.00 N	50.50 3.91 0.00 N	38.63 2.86 0.00 N	21.88 1.42 0.00 N
PORT_JEFF_3 23555	51.37 2.11 -22.29 N	25.40 1.70 -0.37 N	22.22 1.39 0.00 N	26.05 1.45 -1.98 N	23.20 1.39 0.00 N	41.28 2.08 -10.28 N	53.24 2.97 -14.62 N	56.84 3.77 -7.79 N	59.99 3.84 -8.17 N	56.31 4.21 -0.32 N	76.07 4.93 -12.21 N	92.07 6.87 -3.57 N	99.45 7.69 0.00 N	86.98 6.85 -0.82 N	86.70 5.76 -7.27 N	101.64 4.97 -36.83 N	68.67 4.06 -13.35 N	55.27 3.80 -3.08 N	55.31 3.32 -11.66 N	54.73 3.76 -4.97 N	75.86 5.25 -7.82 N	54.69 3.50 -4.60 N	54.59 2.80 -16.03 N	52.72 1.58 -30.69 N
PORT_JEFF_4 23616	51.30 2.03 -22.29 N	25.42 1.72 -0.37 N	22.24 1.41 0.00 N	26.07 1.47 -1.98 N	23.21 1.41 0.00 N	41.29 2.09 -10.28 N	53.33 3.06 -14.62 N	56.95 3.88 -7.79 N	59.98 3.83 -8.17 N	56.31 4.21 -0.32 N	76.06 4.92 -12.21 N	92.13 6.93 -3.57 N	99.47 7.72 0.00 N	86.95 6.82 -0.82 N	86.73 5.78 -7.27 N	101.60 4.93 -36.83 N	68.69 4.08 -13.35 N	55.28 3.82 -3.08 N	55.23 3.25 -11.66 N	54.64 3.66 -4.97 N	75.82 5.21 -7.82 N	54.60 3.42 -4.60 N	54.45 2.66 -16.03 N	52.62 1.48 -30.69 N
PORT_JEFF_IC 23713	51.43 2.17 -22.29 N	25.45 1.74 -0.37 N	22.26 1.43 0.00 N	26.09 1.49 -1.98 N	23.24 1.43 0.00 N	41.34 2.14 -10.28 N	53.36 3.09 -14.62 N	57.06 4.00 -7.79 N	60.29 4.12 -8.18 N	56.65 4.53 -0.34 N	76.52 5.34 -12.25 N	92.65 7.44 -3.57 N	100.07 8.32 0.00 N	87.52 7.40 -0.81 N	87.37 6.42 -7.27 N	102.11 5.44 -36.84 N	69.07 4.41 -13.40 N	55.59 4.14 -3.07 N	55.56 3.55 -11.68 N	55.15 4.02 -5.13 N	76.50 5.76 -7.95 N	55.10 3.77 -4.75 N	54.83 2.93 -16.14 N	52.77 1.63 -30.68 N
PPL PILGRIM_ST_GT1 24216	51.42 2.15 -22.29 N	25.44 1.74 -0.37 N	22.27 1.44 0.00 N	26.11 1.51 -1.98 N	23.25 1.44 0.00 N	41.34 2.14 -10.28 N	53.42 3.16 -14.62 N	57.32 4.25 -7.79 N	60.74 4.53 -8.23 N	57.16 4.96 -0.42 N	77.25 5.89 -12.43 N	93.42 8.19 -3.60 N	100.83 9.08 0.00 N	88.13 8.01 -0.80 N	88.06 7.11 -7.27 N	102.02 5.89 -36.30 N	69.79 4.97 -13.56 N	56.10 4.66 -3.05 N	55.92 3.84 -11.75 N	56.19 4.37 -5.81 N	77.81 6.48 -8.55 N	56.23 4.19 -5.46 N	55.57 3.18 -16.63 N	52.95 1.69 -30.81 N

PPL PILGRIM_ST_GT2 24217	51.42 2.15 -22.29 N	25.44 1.74 -0.37 N	22.27 1.44 0.00 N	26.11 1.51 -1.98 N	23.25 1.44 0.00 N	41.34 2.14 -10.28 N	53.42 3.16 -14.62 N	57.32 4.25 -7.79 N	60.74 4.53 -8.23 N	57.16 4.96 -0.42 N	77.25 5.89 -12.43 N	93.42 8.19 -3.60 N	100.83 9.08 0.00 N	88.13 8.01 -0.80 N	88.06 7.11 -7.27 N	102.02 5.89 -36.30 N	69.79 4.97 -13.56 N	56.10 4.66 -3.05 N	55.92 3.84 -11.75 N	56.19 4.37 -5.81 N	77.81 6.48 -8.55 N	56.23 4.19 -5.46 N	55.57 3.18 -16.63 N	52.95 1.69 -30.81 N
PPL_SHRM_GT3 24213	51.47 2.20 -22.29 N	25.47 1.77 -0.37 N	22.28 1.46 0.00 N	26.11 1.51 -1.98 N	23.26 1.46 0.00 N	41.38 2.18 -10.28 N	53.50 3.23 -14.62 N	57.40 4.33 -7.79 N	60.73 4.57 -8.17 N	57.16 5.04 -0.33 N	77.15 5.99 -12.22 N	93.59 8.38 -3.57 N	101.10 9.35 0.00 N	88.40 8.27 -0.82 N	88.22 7.27 -7.27 N	102.75 6.08 -36.84 N	69.66 5.02 -13.37 N	56.16 4.70 -3.08 N	55.91 3.91 -11.67 N	55.48 4.43 -5.04 N	77.12 6.46 -7.88 N	55.43 4.18 -4.67 N	55.00 3.16 -16.08 N	52.83 1.68 -30.69 N
PPL_SHRM_GT4 24214	51.47 2.20 -22.29 N	25.47 1.77 -0.37 N	22.28 1.46 0.00 N	26.11 1.51 -1.98 N	23.26 1.46 0.00 N	41.38 2.18 -10.28 N	53.50 3.23 -14.62 N	57.40 4.33 -7.79 N	60.73 4.57 -8.17 N	57.16 5.04 -0.33 N	77.15 5.99 -12.22 N	93.59 8.38 -3.57 N	101.10 9.35 0.00 N	88.40 8.27 -0.82 N	88.22 7.27 -7.27 N	102.75 6.08 -36.84 N	69.66 5.02 -13.37 N	56.16 4.70 -3.08 N	55.91 3.91 -11.67 N	55.48 4.43 -5.04 N	77.12 6.46 -7.88 N	55.43 4.18 -4.67 N	55.00 3.16 -16.08 N	52.83 1.68 -30.69 N
PROJECT___ORANGE 23990	26.98 0.00 0.00 N	23.33 0.00 0.00 N	20.83 0.00 0.00 N	22.62 0.00 0.00 N	21.81 0.00 0.00 N	28.92 0.00 0.00 N	35.64 0.00 0.00 N	45.28 0.00 0.00 N	47.99 0.00 0.00 N	51.78 0.00 0.00 N	58.93 0.00 0.00 N	81.63 0.00 0.00 N	91.75 0.00 0.00 N	79.31 0.00 0.00 N	73.67 0.00 0.00 N	59.83 0.00 0.00 N	51.26 0.00 0.00 N	48.39 0.00 0.00 N	40.33 0.00 0.00 N	46.01 0.00 0.00 N	62.78 0.00 0.00 N	46.58 0.00 0.00 N	35.76 0.00 0.00 N	20.45 0.00 0.00 N
PROJECT___ORANGE 1 24174	26.70 -0.28 0.00 N	23.09 -0.24 0.00 N	20.62 -0.21 0.00 N	22.40 -0.22 0.00 N	21.59 -0.21 0.00 N	28.65 -0.27 0.00 N	35.33 -0.32 0.00 N	44.94 -0.34 0.00 N	47.66 -0.33 0.00 N	51.42 -0.36 0.00 N	58.53 -0.40 0.00 N	81.09 -0.54 0.00 N	91.06 -0.69 0.00 N	78.80 -0.51 0.00 N	73.06 -0.61 0.00 N	59.41 -0.42 0.00 N	50.92 -0.34 0.00 N	48.00 -0.39 0.00 N	40.03 -0.30 0.00 N	45.71 -0.30 0.00 N	62.24 -0.54 0.00 N	46.23 -0.35 0.00 N	35.46 -0.30 0.00 N	20.26 -0.20 0.00 N
PROJECT___ORANGE 2 24166	26.70 -0.28 0.00 N	23.09 -0.24 0.00 N	20.62 -0.21 0.00 N	22.40 -0.22 0.00 N	21.59 -0.21 0.00 N	28.65 -0.27 0.00 N	35.33 -0.32 0.00 N	44.94 -0.34 0.00 N	47.66 -0.33 0.00 N	51.42 -0.36 0.00 N	58.53 -0.40 0.00 N	81.09 -0.54 0.00 N	91.06 -0.69 0.00 N	78.80 -0.51 0.00 N	73.06 -0.61 0.00 N	59.41 -0.42 0.00 N	50.92 -0.34 0.00 N	48.00 -0.39 0.00 N	40.03 -0.30 0.00 N	45.71 -0.30 0.00 N	62.24 -0.54 0.00 N	46.23 -0.35 0.00 N	35.46 -0.30 0.00 N	20.26 -0.20 0.00 N
PYRITES___HYD 24023	27.85 0.88 0.00 N	23.97 0.64 0.00 N	21.34 0.52 0.00 N	23.17 0.54 0.00 N	22.37 0.56 0.00 N	29.78 0.86 0.00 N	36.84 1.19 0.00 N	46.79 1.51 0.00 N	49.65 1.66 0.00 N	53.65 1.87 0.00 N	61.19 2.26 0.00 N	84.67 3.04 0.00 N	94.53 2.78 0.00 N	82.23 2.92 0.00 N	76.58 2.90 0.00 N	61.98 2.15 0.00 N	53.00 1.74 0.00 N	49.93 1.55 0.00 N	41.57 1.25 0.00 N	47.47 1.46 0.00 N	64.87 2.09 0.00 N	48.30 1.72 0.00 N	37.08 1.32 0.00 N	21.21 0.76 0.00 N
RANKINE____ 23646	25.87 -1.11 0.00 N	22.27 -1.06 0.00 N	19.82 -1.00 0.00 N	21.55 -1.07 0.00 N	20.82 -0.98 0.00 N	27.54 -1.37 0.00 N	33.66 -1.98 0.00 N	42.61 -2.67 0.00 N	45.27 -2.72 0.00 N	48.61 -3.17 0.00 N	55.52 -3.41 0.00 N	76.70 -4.94 0.00 N	86.67 -5.08 0.00 N	74.70 -4.62 0.00 N	69.70 -3.97 0.00 N	56.85 -2.98 0.00 N	48.46 -2.80 0.00 N	45.45 -2.94 0.00 N	38.09 -2.24 0.00 N	43.86 -2.15 0.00 N	59.36 -3.42 0.00 N	44.09 -2.49 0.00 N	33.99 -1.77 0.00 N	19.56 -0.89 0.00 N
RAVENS GT4-7____ 23728	28.80 1.83 0.00 N	24.78 1.45 0.00 N	22.01 1.18 0.00 N	23.88 1.25 0.00 N	22.98 1.18 0.00 N	30.65 1.73 0.00 N	38.43 2.79 0.00 N	49.30 4.02 0.00 N	52.45 4.47 0.00 N	57.04 5.25 0.00 N	65.33 6.39 0.00 N	90.63 8.99 0.00 N	101.54 9.79 0.00 N	87.67 8.35 0.00 N	81.21 7.53 0.00 N	65.98 6.15 0.00 N	56.68 5.42 0.00 N	53.49 5.10 0.00 N	44.35 4.03 0.00 N	50.62 4.61 0.00 N	69.48 6.70 0.00 N	50.98 4.40 0.00 N	38.98 3.22 0.00 N	22.10 1.64 0.00 N
RAVENSWD GT2____ 23730	28.56 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.79 3.50 0.00 N	51.89 3.91 0.00 N	56.38 4.59 0.00 N	64.50 5.57 0.00 N	89.49 7.86 0.00 N	100.48 8.73 0.00 N	86.74 7.43 0.00 N	80.35 6.68 0.00 N	65.29 5.46 0.00 N	56.08 4.81 0.00 N	52.94 4.55 0.00 N	43.92 3.59 0.00 N	50.10 4.09 0.00 N	68.76 5.97 0.00 N	50.44 3.86 0.00 N	38.59 2.83 0.00 N	21.86 1.41 0.00 N
RAVENSWD GT3____ 23733	28.56 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.79 3.50 0.00 N	51.89 3.91 0.00 N	56.38 4.59 0.00 N	64.50 5.57 0.00 N	89.49 7.86 0.00 N	100.48 8.73 0.00 N	86.74 7.43 0.00 N	80.35 6.68 0.00 N	65.29 5.46 0.00 N	56.08 4.81 0.00 N	52.94 4.55 0.00 N	43.92 3.59 0.00 N	50.10 4.09 0.00 N	68.76 5.97 0.00 N	50.44 3.86 0.00 N	38.59 2.83 0.00 N	21.86 1.41 0.00 N
RAVENSWOOD_GT2_1 24244	28.56 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.79 3.50 0.00 N	51.89 3.91 0.00 N	56.38 4.59 0.00 N	64.50 5.57 0.00 N	89.49 7.86 0.00 N	100.48 8.73 0.00 N	86.74 7.43 0.00 N	80.35 6.68 0.00 N	65.29 5.46 0.00 N	56.08 4.81 0.00 N	52.94 4.55 0.00 N	43.92 3.59 0.00 N	50.10 4.09 0.00 N	68.76 5.97 0.00 N	50.44 3.86 0.00 N	38.59 2.83 0.00 N	21.86 1.41 0.00 N
RAVENSWOOD_GT2_2 24245	28.56 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.79 3.50 0.00 N	51.89 3.91 0.00 N	56.38 4.59 0.00 N	64.50 5.57 0.00 N	89.49 7.86 0.00 N	100.48 8.73 0.00 N	86.74 7.43 0.00 N	80.35 6.68 0.00 N	65.29 5.46 0.00 N	56.08 4.81 0.00 N	52.94 4.55 0.00 N	43.92 3.59 0.00 N	50.10 4.09 0.00 N	68.76 5.97 0.00 N	50.44 3.86 0.00 N	38.59 2.83 0.00 N	21.86 1.41 0.00 N

RAVENSWOOD_GT2_3 24246	28.56 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.79 3.50 0.00 N	51.89 3.91 0.00 N	56.38 4.59 0.00 N	64.50 5.57 0.00 N	89.49 7.86 0.00 N	100.48 8.73 0.00 N	86.74 7.43 0.00 N	80.35 6.68 0.00 N	65.29 5.46 0.00 N	56.08 4.81 0.00 N	52.94 4.55 0.00 N	43.92 3.59 0.00 N	50.10 4.09 0.00 N	68.76 5.97 0.00 N	50.44 3.86 0.00 N	38.59 2.83 0.00 N	21.86 1.41 0.00 N
RAVENSWOOD_GT2_4 24247	28.56 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.79 3.50 0.00 N	51.89 3.91 0.00 N	56.38 4.59 0.00 N	64.50 5.57 0.00 N	89.49 7.86 0.00 N	100.48 8.73 0.00 N	86.74 7.43 0.00 N	80.35 6.68 0.00 N	65.29 5.46 0.00 N	56.08 4.81 0.00 N	52.94 4.55 0.00 N	43.92 3.59 0.00 N	50.10 4.09 0.00 N	68.76 5.97 0.00 N	50.44 3.86 0.00 N	38.59 2.83 0.00 N	21.86 1.41 0.00 N
RAVENSWOOD_GT3_1 24248	28.56 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.79 3.50 0.00 N	51.89 3.91 0.00 N	56.38 4.59 0.00 N	64.50 5.57 0.00 N	89.49 7.86 0.00 N	100.48 8.73 0.00 N	86.74 7.43 0.00 N	80.35 6.68 0.00 N	65.29 5.46 0.00 N	56.08 4.81 0.00 N	52.94 4.55 0.00 N	43.92 3.59 0.00 N	50.10 4.09 0.00 N	68.76 5.97 0.00 N	50.44 3.86 0.00 N	38.59 2.83 0.00 N	21.86 1.41 0.00 N
RAVENSWOOD_GT3_2 24249	28.56 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.79 3.50 0.00 N	51.89 3.91 0.00 N	56.38 4.59 0.00 N	64.50 5.57 0.00 N	89.49 7.86 0.00 N	100.48 8.73 0.00 N	86.74 7.43 0.00 N	80.35 6.68 0.00 N	65.29 5.46 0.00 N	56.08 4.81 0.00 N	52.94 4.55 0.00 N	43.92 3.59 0.00 N	50.10 4.09 0.00 N	68.76 5.97 0.00 N	50.44 3.86 0.00 N	38.59 2.83 0.00 N	21.86 1.41 0.00 N
RAVENSWOOD_GT3_3 24250	28.56 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.79 3.50 0.00 N	51.89 3.91 0.00 N	56.38 4.59 0.00 N	64.50 5.57 0.00 N	89.49 7.86 0.00 N	100.48 8.73 0.00 N	86.74 7.43 0.00 N	80.35 6.68 0.00 N	65.29 5.46 0.00 N	56.08 4.81 0.00 N	52.94 4.55 0.00 N	43.92 3.59 0.00 N	50.10 4.09 0.00 N	68.76 5.97 0.00 N	50.44 3.86 0.00 N	38.59 2.83 0.00 N	21.86 1.41 0.00 N
RAVENSWOOD_GT3_4 24251	28.56 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.79 3.50 0.00 N	51.89 3.91 0.00 N	56.38 4.59 0.00 N	64.50 5.57 0.00 N	89.49 7.86 0.00 N	100.48 8.73 0.00 N	86.74 7.43 0.00 N	80.35 6.68 0.00 N	65.29 5.46 0.00 N	56.08 4.81 0.00 N	52.94 4.55 0.00 N	43.92 3.59 0.00 N	50.10 4.09 0.00 N	68.76 5.97 0.00 N	50.44 3.86 0.00 N	38.59 2.83 0.00 N	21.86 1.41 0.00 N
RAVENSWOOD_GT_1 23729	28.55 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.76 3.48 0.00 N	51.83 3.84 0.00 N	56.28 4.50 0.00 N	64.37 5.44 0.00 N	89.27 7.64 0.00 N	103.37 8.44 -3.18 N	117.56 7.17 -31.07 N	121.94 6.55 -41.71 N	122.09 5.34 -56.92 N	71.19 4.45 -15.23 N	115.74 4.45 -62.90 N	44.19 3.52 -0.35 N	70.45 4.01 -20.44 N	77.26 5.89 -8.58 N	65.36 3.76 -15.01 N	39.95 2.78 -1.41 N	21.85 1.40 0.00 N
RAVENSWOOD_GT_10 24258	28.81 1.83 0.00 N	24.78 1.45 0.00 N	22.01 1.19 0.00 N	23.88 1.26 0.00 N	22.98 1.18 0.00 N	30.66 1.74 0.00 N	38.44 2.80 0.00 N	49.32 4.04 0.00 N	52.47 4.48 0.00 N	57.05 5.27 0.00 N	65.35 6.42 0.00 N	90.66 9.02 0.00 N	101.57 9.82 0.00 N	87.69 8.38 0.00 N	81.22 7.55 0.00 N	66.00 6.17 0.00 N	56.70 5.44 0.00 N	53.50 5.12 0.00 N	44.37 4.04 0.00 N	50.63 4.62 0.00 N	69.49 6.71 0.00 N	51.00 4.41 0.00 N	38.99 3.23 0.00 N	22.11 1.65 0.00 N
RAVENSWOOD_GT_11 24259	28.81 1.83 0.00 N	24.78 1.45 0.00 N	22.01 1.19 0.00 N	23.88 1.26 0.00 N	22.98 1.18 0.00 N	30.66 1.74 0.00 N	38.44 2.80 0.00 N	49.32 4.04 0.00 N	52.47 4.48 0.00 N	57.05 5.27 0.00 N	65.35 6.42 0.00 N	90.66 9.02 0.00 N	101.57 9.82 0.00 N	87.69 8.38 0.00 N	81.22 7.55 0.00 N	66.00 6.17 0.00 N	56.70 5.44 0.00 N	53.50 5.12 0.00 N	44.37 4.04 0.00 N	50.63 4.62 0.00 N	69.49 6.71 0.00 N	51.00 4.41 0.00 N	38.99 3.23 0.00 N	22.11 1.65 0.00 N
RAVENSWOOD_GT_4 24252	28.80 1.83 0.00 N	24.78 1.45 0.00 N	22.01 1.18 0.00 N	23.88 1.25 0.00 N	22.98 1.18 0.00 N	30.65 1.73 0.00 N	38.43 2.79 0.00 N	49.30 4.02 0.00 N	52.45 4.47 0.00 N	57.04 5.25 0.00 N	65.33 6.39 0.00 N	90.63 8.99 0.00 N	101.54 9.79 0.00 N	87.67 8.35 0.00 N	81.21 7.53 0.00 N	65.98 6.15 0.00 N	56.68 5.42 0.00 N	53.49 5.10 0.00 N	44.35 4.03 0.00 N	50.62 4.61 0.00 N	69.48 6.70 0.00 N	50.98 4.40 0.00 N	38.98 3.22 0.00 N	22.10 1.64 0.00 N
RAVENSWOOD_GT_5 24254	28.56 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.79 3.50 0.00 N	51.89 3.91 0.00 N	56.38 4.59 0.00 N	64.50 5.57 0.00 N	89.49 7.86 0.00 N	100.48 8.73 0.00 N	86.74 7.43 0.00 N	80.35 6.68 0.00 N	65.29 5.46 0.00 N	56.08 4.81 0.00 N	52.94 4.55 0.00 N	43.92 3.59 0.00 N	50.10 4.09 0.00 N	68.76 5.97 0.00 N	50.44 3.86 0.00 N	38.59 2.83 0.00 N	21.86 1.41 0.00 N
RAVENSWOOD_GT_6 24253	28.80 1.83 0.00 N	24.78 1.45 0.00 N	22.01 1.18 0.00 N	23.88 1.25 0.00 N	22.98 1.18 0.00 N	30.65 1.73 0.00 N	38.43 2.79 0.00 N	49.30 4.02 0.00 N	52.45 4.47 0.00 N	57.04 5.25 0.00 N	65.33 6.39 0.00 N	90.63 8.99 0.00 N	101.54 9.79 0.00 N	87.67 8.35 0.00 N	81.21 7.53 0.00 N	65.98 6.15 0.00 N	56.68 5.42 0.00 N	53.49 5.10 0.00 N	44.35 4.03 0.00 N	50.62 4.61 0.00 N	69.48 6.70 0.00 N	50.98 4.40 0.00 N	38.98 3.22 0.00 N	22.10 1.64 0.00 N
RAVENSWOOD_GT_7 24255	28.56 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.79 3.50 0.00 N	51.89 3.91 0.00 N	56.38 4.59 0.00 N	64.50 5.57 0.00 N	89.49 7.86 0.00 N	100.48 8.73 0.00 N	86.74 7.43 0.00 N	80.35 6.68 0.00 N	65.29 5.46 0.00 N	56.08 4.81 0.00 N	52.94 4.55 0.00 N	43.92 3.59 0.00 N	50.10 4.09 0.00 N	68.76 5.97 0.00 N	50.44 3.86 0.00 N	38.59 2.83 0.00 N	21.86 1.41 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.81 1.83 0.00 N	24.78 1.45 0.00 N	22.01 1.19 0.00 N	23.88 1.26 0.00 N	22.98 1.18 0.00 N	30.66 1.74 0.00 N	38.44 2.80 0.00 N	49.32 4.04 0.00 N	52.47 4.48 0.00 N	57.05 5.27 0.00 N	65.35 6.42 0.00 N	90.66 9.02 0.00 N	101.57 9.82 0.00 N	87.69 8.38 0.00 N	81.22 7.55 0.00 N	66.00 6.17 0.00 N	56.70 5.44 0.00 N	53.50 5.12 0.00 N	44.37 4.04 0.00 N	50.63 4.62 0.00 N	69.49 6.71 0.00 N	51.00 4.41 0.00 N	38.99 3.23 0.00 N	22.11 1.65 0.00 N
RAVENSWOOD_GT_9 24257	28.81 1.83 0.00 N	24.78 1.45 0.00 N	22.01 1.19 0.00 N	23.88 1.26 0.00 N	22.98 1.18 0.00 N	30.66 1.74 0.00 N	38.44 2.80 0.00 N	49.32 4.04 0.00 N	52.47 4.48 0.00 N	57.05 5.27 0.00 N	65.35 6.42 0.00 N	90.66 9.02 0.00 N	101.57 9.82 0.00 N	87.69 8.38 0.00 N	81.22 7.55 0.00 N	66.00 6.17 0.00 N	56.70 5.44 0.00 N	53.50 5.12 0.00 N	44.37 4.04 0.00 N	50.63 4.62 0.00 N	69.49 6.71 0.00 N	51.00 4.41 0.00 N	38.99 3.23 0.00 N	22.11 1.65 0.00 N
RAVENSWOOD___1 23533	28.82 1.84 0.00 N	24.79 1.46 0.00 N	22.02 1.19 0.00 N	23.89 1.26 0.00 N	22.99 1.18 0.00 N	30.67 1.75 0.00 N	38.45 2.81 0.00 N	49.33 4.05 0.00 N	52.48 4.49 0.00 N	57.06 5.28 0.00 N	65.36 6.42 0.00 N	90.67 9.03 0.00 N	104.76 9.84 -3.18 N	118.78 8.39 -31.07 N	122.94 7.56 -41.71 N	122.93 6.18 -56.92 N	71.93 5.45 -15.23 N	116.41 5.13 -62.90 N	44.72 4.05 -0.35 N	71.08 4.63 -20.44 N	78.08 6.71 -8.58 N	66.01 4.42 -15.01 N	40.40 3.23 -1.41 N	22.11 1.66 0.00 N
RAVENSWOOD___2 23534	28.82 1.84 0.00 N	24.79 1.46 0.00 N	22.02 1.19 0.00 N	23.89 1.26 0.00 N	22.99 1.19 0.00 N	30.67 1.75 0.00 N	38.45 2.81 0.00 N	49.33 4.05 0.00 N	52.48 4.49 0.00 N	57.07 5.28 0.00 N	65.36 6.43 0.00 N	90.67 9.04 0.00 N	104.77 9.84 -3.18 N	118.78 8.40 -31.07 N	122.94 7.56 -41.71 N	122.93 6.18 -56.92 N	71.94 5.45 -15.23 N	116.41 5.13 -62.90 N	44.72 4.05 -0.35 N	71.08 4.63 -20.44 N	78.08 6.71 -8.58 N	66.01 4.42 -15.01 N	40.40 3.23 -1.41 N	22.11 1.66 0.00 N
RAVENSWOOD___3 23535	28.55 1.58 0.00 N	24.58 1.25 0.00 N	21.85 1.02 0.00 N	23.71 1.08 0.00 N	22.82 1.01 0.00 N	30.41 1.49 0.00 N	38.05 2.41 0.00 N	48.76 3.48 0.00 N	51.83 3.84 0.00 N	56.28 4.50 0.00 N	64.37 5.44 0.00 N	89.27 7.64 0.00 N	100.19 8.44 0.00 N	86.49 7.17 0.00 N	80.23 6.55 0.00 N	65.17 5.34 0.00 N	55.96 4.70 0.00 N	52.84 4.45 0.00 N	43.84 3.52 0.00 N	50.01 4.01 0.00 N	68.67 5.89 0.00 N	50.35 3.76 0.00 N	38.54 2.78 0.00 N	21.85 1.40 0.00 N
RAVENSWOOD___4 23820	28.82 1.85 0.00 N	24.80 1.46 0.00 N	22.02 1.20 0.00 N	23.89 1.27 0.00 N	22.99 1.19 0.00 N	30.67 1.75 0.00 N	38.47 2.82 0.00 N	49.35 4.07 0.00 N	52.50 4.52 0.00 N	57.09 5.31 0.00 N	65.39 6.46 0.00 N	90.72 9.09 0.00 N	104.81 9.88 -3.18 N	118.82 8.43 -31.07 N	122.96 7.57 -41.71 N	122.95 6.20 -56.92 N	71.96 5.47 -15.23 N	116.44 5.15 -62.90 N	44.74 4.07 -0.35 N	71.10 4.65 -20.44 N	78.10 6.74 -8.58 N	66.03 4.44 -15.01 N	40.42 3.25 -1.41 N	22.12 1.67 0.00 N
RAVNSWD 8-11___ 23667	28.81 1.83 0.00 N	24.78 1.45 0.00 N	22.01 1.19 0.00 N	23.88 1.26 0.00 N	22.98 1.18 0.00 N	30.66 1.74 0.00 N	38.44 2.80 0.00 N	49.32 4.04 0.00 N	52.47 4.48 0.00 N	57.05 5.27 0.00 N	65.35 6.42 0.00 N	90.66 9.02 0.00 N	101.57 9.82 0.00 N	87.69 8.38 0.00 N	81.22 7.55 0.00 N	66.00 6.17 0.00 N	56.70 5.44 0.00 N	53.50 5.12 0.00 N	44.37 4.04 0.00 N	50.63 4.62 0.00 N	69.49 6.71 0.00 N	51.00 4.41 0.00 N	38.99 3.23 0.00 N	22.11 1.65 0.00 N
RCPI_TRUST___DRP 24196	28.55 1.57 0.00 N	24.58 1.24 0.00 N	21.84 1.01 0.00 N	23.70 1.08 0.00 N	22.81 1.01 0.00 N	30.40 1.48 0.00 N	38.04 2.39 0.00 N	48.77 3.49 0.00 N	51.89 3.90 0.00 N	56.38 4.59 0.00 N	64.51 5.57 0.00 N	89.51 7.88 0.00 N	100.54 8.79 0.00 N	86.80 7.49 0.00 N	80.37 6.70 0.00 N	65.31 5.48 0.00 N	56.09 4.83 0.00 N	52.95 4.56 0.00 N	43.92 3.60 0.00 N	50.11 4.10 0.00 N	68.76 5.98 0.00 N	50.45 3.87 0.00 N	38.59 2.83 0.00 N	21.86 1.40 0.00 N
RENSSELAER___COGEN 23796	28.51 1.53 0.00 N	24.82 1.48 0.00 N	22.23 1.40 0.00 N	24.14 1.52 0.00 N	23.21 1.41 0.00 N	30.77 1.85 0.00 N	37.94 2.30 0.00 N	48.22 2.94 0.00 N	51.02 3.03 0.00 N	55.16 3.37 0.00 N	62.50 3.57 0.00 N	86.70 5.07 0.00 N	96.92 5.17 0.00 N	84.01 4.70 0.00 N	77.91 4.24 0.00 N	62.95 3.12 0.00 N	54.23 2.97 0.00 N	51.54 3.15 0.00 N	42.87 2.55 0.00 N	48.52 2.52 0.00 N	66.65 3.87 0.00 N	49.48 2.90 0.00 N	37.82 2.05 0.00 N	21.59 1.13 0.00 N
REVERE_CPPR_DRP 24186	27.79 0.81 0.00 N	24.05 0.71 0.00 N	21.50 0.68 0.00 N	23.39 0.76 0.00 N	22.54 0.73 0.00 N	29.94 1.02 0.00 N	37.03 1.39 0.00 N	47.14 1.86 0.00 N	49.98 1.99 0.00 N	54.00 2.22 0.00 N	61.45 2.51 0.00 N	85.16 3.53 0.00 N	95.28 3.53 0.00 N	82.65 3.34 0.00 N	76.67 2.99 0.00 N	62.25 2.42 0.00 N	53.36 2.10 0.00 N	50.37 1.98 0.00 N	41.98 1.65 0.00 N	47.83 1.83 0.00 N	65.39 2.60 0.00 N	48.49 1.90 0.00 N	37.15 1.38 0.00 N	21.15 0.70 0.00 N
ROCHESTER_9_IC 23652	26.80 -0.17 0.00 N	23.16 -0.17 0.00 N	20.69 -0.14 0.00 N	22.46 -0.17 0.00 N	21.67 -0.14 0.00 N	28.74 -0.18 0.00 N	35.16 -0.49 0.00 N	44.38 -0.90 0.00 N	47.12 -0.87 0.00 N	50.72 -1.06 0.00 N	57.76 -1.17 0.00 N	79.75 -1.88 0.00 N	89.09 -2.66 0.00 N	77.45 -1.86 0.00 N	72.24 -1.43 0.00 N	58.71 -1.12 0.00 N	50.22 -1.04 0.00 N	47.21 -1.17 0.00 N	39.48 -0.85 0.00 N	45.04 -0.96 0.00 N	61.08 -1.70 0.00 N	45.83 -0.75 0.00 N	35.23 -0.53 0.00 N	20.31 -0.15 0.00 N
ROSETON___1 23587	27.90 0.93 0.00 N	24.11 0.78 0.00 N	21.48 0.66 0.00 N	23.34 0.72 0.00 N	22.46 0.66 0.00 N	29.84 0.92 0.00 N	37.06 1.42 0.00 N	47.25 1.97 0.00 N	50.02 2.03 0.00 N	54.30 2.51 0.00 N	61.79 2.85 0.00 N	85.73 4.10 0.00 N	96.44 4.69 0.00 N	83.27 3.96 0.00 N	76.98 3.31 0.00 N	62.38 2.55 0.00 N	53.61 2.35 0.00 N	50.73 2.34 0.00 N	42.33 2.00 0.00 N	48.32 2.31 0.00 N	66.07 3.29 0.00 N	48.50 1.92 0.00 N	37.24 1.48 0.00 N	21.20 0.74 0.00 N
ROSETON___2 23588	27.93 0.95 0.00 N	24.13 0.80 0.00 N	21.50 0.68 0.00 N	23.36 0.73 0.00 N	22.48 0.68 0.00 N	29.87 0.95 0.00 N	37.09 1.45 0.00 N	47.31 2.03 0.00 N	50.14 2.15 0.00 N	54.47 2.69 0.00 N	62.04 3.10 0.00 N	86.14 4.51 0.00 N	96.90 5.15 0.00 N	83.68 4.37 0.00 N	77.37 3.70 0.00 N	62.78 2.95 0.00 N	53.86 2.60 0.00 N	50.94 2.56 0.00 N	42.45 2.12 0.00 N	48.41 2.40 0.00 N	66.20 3.42 0.00 N	48.68 2.10 0.00 N	37.30 1.54 0.00 N	21.21 0.76 0.00 N

RUSSELL__STATION 23914	26.42 -0.56 0.00 N	22.85 -0.49 0.00 N	20.42 -0.41 0.00 N	22.16 -0.46 0.00 N	21.39 -0.42 0.00 N	28.38 -0.54 0.00 N	34.65 -0.99 0.00 N	43.60 -1.68 0.00 N	46.30 -1.68 0.00 N	49.85 -1.93 0.00 N	56.76 -2.17 0.00 N	78.39 -3.24 0.00 N	87.83 -3.92 0.00 N	76.26 -3.05 0.00 N	70.94 -2.74 0.00 N	57.83 -2.00 0.00 N	49.42 -1.84 0.00 N	46.44 -1.95 0.00 N	38.84 -1.49 0.00 N	44.27 -1.73 0.00 N	59.95 -2.84 0.00 N	45.06 -1.52 0.00 N	34.67 -1.09 0.00 N	19.98 -0.48 0.00 N
S SALMON__HYD 24043	26.58 -0.40 0.00 N	22.98 -0.35 0.00 N	20.51 -0.31 0.00 N	22.28 -0.34 0.00 N	21.48 -0.32 0.00 N	28.53 -0.39 0.00 N	35.23 -0.42 0.00 N	44.79 -0.49 0.00 N	47.52 -0.46 0.00 N	51.30 -0.49 0.00 N	58.40 -0.54 0.00 N	80.90 -0.74 0.00 N	90.63 -1.12 0.00 N	78.61 -0.70 0.00 N	73.05 -0.62 0.00 N	59.38 -0.45 0.00 N	50.91 -0.35 0.00 N	48.01 -0.38 0.00 N	40.01 -0.32 0.00 N	45.56 -0.45 0.00 N	62.16 -0.62 0.00 N	46.13 -0.46 0.00 N	35.35 -0.41 0.00 N	20.22 -0.24 0.00 N
SELKIRK__II 23799	28.03 1.06 0.00 N	24.38 1.04 0.00 N	21.83 1.01 0.00 N	23.71 1.09 0.00 N	22.80 0.99 0.00 N	30.23 1.31 0.00 N	37.30 1.66 0.00 N	47.43 2.15 0.00 N	50.19 2.20 0.00 N	54.15 2.37 0.00 N	61.35 2.41 0.00 N	85.02 3.39 0.00 N	95.01 3.26 0.00 N	82.35 3.04 0.00 N	76.38 2.70 0.00 N	61.79 1.96 0.00 N	53.17 1.90 0.00 N	50.49 2.10 0.00 N	42.01 1.69 0.00 N	47.60 1.59 0.00 N	65.53 2.75 0.00 N	48.52 1.93 0.00 N	37.14 1.38 0.00 N	21.17 0.72 0.00 N
SELKIRK__I 23801	28.31 1.34 0.00 N	24.60 1.26 0.00 N	22.02 1.20 0.00 N	23.91 1.29 0.00 N	22.99 1.19 0.00 N	30.50 1.58 0.00 N	37.70 2.06 0.00 N	47.97 2.69 0.00 N	50.61 2.62 0.00 N	54.30 2.52 0.00 N	61.54 2.61 0.00 N	85.35 3.72 0.00 N	95.43 3.68 0.00 N	82.75 3.44 0.00 N	76.76 3.08 0.00 N	62.12 2.29 0.00 N	53.39 2.13 0.00 N	50.68 2.29 0.00 N	42.17 1.84 0.00 N	47.80 1.79 0.00 N	65.70 2.91 0.00 N	48.67 2.09 0.00 N	37.22 1.46 0.00 N	21.22 0.77 0.00 N
SENECA OSWGO__HYD 24041	26.35 -0.63 0.00 N	22.79 -0.55 0.00 N	20.34 -0.49 0.00 N	22.10 -0.53 0.00 N	21.30 -0.50 0.00 N	28.26 -0.66 0.00 N	34.85 -0.80 0.00 N	44.33 -0.96 0.00 N	47.03 -0.95 0.00 N	50.72 -1.06 0.00 N	57.76 -1.18 0.00 N	79.97 -1.66 0.00 N	89.79 -1.96 0.00 N	77.69 -1.62 0.00 N	72.18 -1.49 0.00 N	58.65 -1.18 0.00 N	50.22 -1.04 0.00 N	47.36 -1.03 0.00 N	39.49 -0.84 0.00 N	45.07 -0.94 0.00 N	61.47 -1.31 0.00 N	45.60 -0.98 0.00 N	34.99 -0.78 0.00 N	19.99 -0.46 0.00 N
SENECA__ENERGY 23797	26.21 -0.77 0.00 N	22.74 -0.59 0.00 N	20.21 -0.62 0.00 N	21.92 -0.71 0.00 N	21.14 -0.66 0.00 N	28.07 -0.85 0.00 N	34.61 -1.03 0.00 N	43.77 -1.52 0.00 N	46.30 -1.69 0.00 N	49.68 -2.10 0.00 N	56.57 -2.36 0.00 N	78.21 -3.42 0.00 N	88.09 -3.66 0.00 N	76.09 -3.23 0.00 N	71.12 -2.55 0.00 N	57.95 -1.88 0.00 N	49.48 -1.78 0.00 N	46.50 -1.89 0.00 N	38.84 -1.49 0.00 N	44.44 -1.57 0.00 N	60.45 -2.33 0.00 N	44.94 -1.65 0.00 N	34.58 -1.18 0.00 N	19.89 -0.56 0.00 N
SHOEMAKER__GT 23640	27.62 0.64 0.00 N	23.85 0.52 0.00 N	21.24 0.41 0.00 N	23.08 0.45 0.00 N	22.22 0.42 0.00 N	29.52 0.61 0.00 N	36.63 0.99 0.00 N	46.75 1.46 0.00 N	49.61 1.62 0.00 N	53.64 1.85 0.00 N	61.10 2.17 0.00 N	84.78 3.15 0.00 N	95.44 3.69 0.00 N	82.42 3.10 0.00 N	76.40 2.72 0.00 N	62.05 2.22 0.00 N	53.18 1.91 0.00 N	50.23 1.84 0.00 N	41.78 1.45 0.00 N	47.66 1.65 0.00 N	65.12 2.34 0.00 N	47.94 1.36 0.00 N	36.81 1.05 0.00 N	20.91 0.46 0.00 N
SHOREHAM_IC_1 23715	51.47 2.20 -22.29 N	25.47 1.77 -0.37 N	22.28 1.46 0.00 N	26.11 1.51 -1.98 N	23.26 1.46 0.00 N	41.38 2.18 -10.28 N	53.50 3.23 -14.62 N	57.40 4.33 -7.79 N	60.73 4.57 -8.17 N	57.16 5.04 -0.33 N	77.15 5.99 -12.22 N	93.59 8.38 -3.57 N	101.10 9.35 0.00 N	88.40 8.27 -0.82 N	88.22 7.27 -7.27 N	102.75 6.08 -36.84 N	69.66 5.02 -13.37 N	56.16 4.70 -3.08 N	55.91 3.91 -11.67 N	55.48 4.43 -5.04 N	77.12 6.46 -7.88 N	55.43 4.18 -4.67 N	55.00 3.16 -16.08 N	52.83 1.68 -30.69 N
SHOREHAM_IC_2 23716	51.47 2.20 -22.29 N	25.47 1.77 -0.37 N	22.28 1.46 0.00 N	26.11 1.51 -1.98 N	23.26 1.46 0.00 N	41.38 2.18 -10.28 N	53.50 3.23 -14.62 N	57.40 4.33 -7.79 N	60.73 4.57 -8.17 N	57.16 5.04 -0.33 N	77.15 5.99 -12.22 N	93.59 8.38 -3.57 N	101.10 9.35 0.00 N	88.40 8.27 -0.82 N	88.22 7.27 -7.27 N	102.75 6.08 -36.84 N	69.66 5.02 -13.37 N	56.16 4.70 -3.08 N	55.91 3.91 -11.67 N	55.48 4.43 -5.04 N	77.12 6.46 -7.88 N	55.43 4.18 -4.67 N	55.00 3.16 -16.08 N	52.83 1.68 -30.69 N
SITHE_IND_GS1 24169	26.15 -0.82 0.00 N	22.62 -0.71 0.00 N	20.19 -0.64 0.00 N	21.93 -0.69 0.00 N	21.14 -0.66 0.00 N	28.03 -0.88 0.00 N	34.51 -1.13 0.00 N	43.85 -1.44 0.00 N	46.48 -1.50 0.00 N	50.13 -1.66 0.00 N	57.07 -1.86 0.00 N	79.03 -2.61 0.00 N	88.87 -2.88 0.00 N	76.81 -2.50 0.00 N	71.41 -2.26 0.00 N	58.02 -1.81 0.00 N	49.67 -1.60 0.00 N	46.83 -1.56 0.00 N	39.06 -1.27 0.00 N	44.60 -1.41 0.00 N	60.81 -1.97 0.00 N	45.13 -1.46 0.00 N	34.65 -1.11 0.00 N	19.83 -0.63 0.00 N
SITHE_IND_GS2 24170	26.15 -0.82 0.00 N	22.62 -0.71 0.00 N	20.19 -0.64 0.00 N	21.93 -0.69 0.00 N	21.14 -0.66 0.00 N	28.03 -0.88 0.00 N	34.51 -1.13 0.00 N	43.85 -1.44 0.00 N	46.48 -1.50 0.00 N	50.13 -1.66 0.00 N	57.07 -1.86 0.00 N	79.03 -2.61 0.00 N	88.87 -2.88 0.00 N	76.81 -2.50 0.00 N	71.41 -2.26 0.00 N	58.02 -1.81 0.00 N	49.67 -1.60 0.00 N	46.83 -1.56 0.00 N	39.06 -1.27 0.00 N	44.60 -1.41 0.00 N	60.81 -1.97 0.00 N	45.13 -1.46 0.00 N	34.65 -1.11 0.00 N	19.83 -0.63 0.00 N
SITHE_IND_GS3 24171	26.15 -0.82 0.00 N	22.62 -0.71 0.00 N	20.19 -0.64 0.00 N	21.93 -0.69 0.00 N	21.14 -0.66 0.00 N	28.03 -0.88 0.00 N	34.51 -1.13 0.00 N	43.85 -1.44 0.00 N	46.48 -1.50 0.00 N	50.13 -1.66 0.00 N	57.07 -1.86 0.00 N	79.03 -2.61 0.00 N	88.87 -2.88 0.00 N	76.81 -2.50 0.00 N	71.41 -2.26 0.00 N	58.02 -1.81 0.00 N	49.67 -1.60 0.00 N	46.83 -1.56 0.00 N	39.06 -1.27 0.00 N	44.60 -1.41 0.00 N	60.81 -1.97 0.00 N	45.13 -1.46 0.00 N	34.65 -1.11 0.00 N	19.83 -0.63 0.00 N
SITHE_IND_GS4 24172	26.15 -0.82 0.00 N	22.62 -0.71 0.00 N	20.19 -0.64 0.00 N	21.93 -0.69 0.00 N	21.14 -0.66 0.00 N	28.03 -0.88 0.00 N	34.51 -1.13 0.00 N	43.85 -1.44 0.00 N	46.48 -1.50 0.00 N	50.13 -1.66 0.00 N	57.07 -1.86 0.00 N	79.03 -2.61 0.00 N	88.87 -2.88 0.00 N	76.81 -2.50 0.00 N	71.41 -2.26 0.00 N	58.02 -1.81 0.00 N	49.67 -1.60 0.00 N	46.83 -1.56 0.00 N	39.06 -1.27 0.00 N	44.60 -1.41 0.00 N	60.81 -1.97 0.00 N	45.13 -1.46 0.00 N	34.65 -1.11 0.00 N	19.83 -0.63 0.00 N

SITHE___BATAVIA 24024	26.15 -0.83 0.00 N	22.56 -0.78 0.00 N	20.08 -0.75 0.00 N	21.77 -0.85 0.00 N	21.05 -0.76 0.00 N	27.86 -1.06 0.00 N	34.06 -1.58 0.00 N	43.12 -2.16 0.00 N	45.78 -2.21 0.00 N	49.19 -2.59 0.00 N	56.11 -2.82 0.00 N	77.49 -4.15 0.00 N	87.58 -4.17 0.00 N	75.53 -3.78 0.00 N	70.46 -3.21 0.00 N	57.42 -2.41 0.00 N	48.97 -2.29 0.00 N	46.01 -2.37 0.00 N	38.52 -1.81 0.00 N	44.26 -1.75 0.00 N	59.95 -2.83 0.00 N	44.53 -2.06 0.00 N	34.25 -1.51 0.00 N	19.74 -0.71 0.00 N
SITHE___INDEPEND 23800	26.15 -0.82 0.00 N	22.62 -0.71 0.00 N	20.19 -0.64 0.00 N	21.93 -0.69 0.00 N	21.14 -0.66 0.00 N	28.03 -0.88 0.00 N	34.51 -1.13 0.00 N	43.85 -1.44 0.00 N	46.48 -1.50 0.00 N	50.13 -1.66 0.00 N	57.07 -1.86 0.00 N	79.03 -2.61 0.00 N	88.87 -2.88 0.00 N	76.81 -2.50 0.00 N	71.41 -2.26 0.00 N	58.02 -1.81 0.00 N	49.67 -1.60 0.00 N	46.83 -1.56 0.00 N	39.06 -1.27 0.00 N	44.60 -1.41 0.00 N	60.81 -1.97 0.00 N	45.13 -1.46 0.00 N	34.65 -1.11 0.00 N	19.83 -0.63 0.00 N
SITHE___MASSENA 23902	27.05 0.07 0.00 N	23.30 -0.03 0.00 N	20.76 -0.07 0.00 N	22.54 -0.09 0.00 N	21.75 -0.05 0.00 N	28.89 -0.03 0.00 N	35.59 -0.05 0.00 N	45.10 -0.18 0.00 N	47.80 -0.19 0.00 N	51.52 -0.26 0.00 N	58.74 -0.20 0.00 N	81.23 -0.40 0.00 N	91.21 -0.55 0.00 N	78.97 -0.34 0.00 N	73.59 -0.08 0.00 N	59.66 -0.17 0.00 N	50.97 -0.30 0.00 N	48.01 -0.38 0.00 N	40.02 -0.31 0.00 N	45.75 -0.26 0.00 N	62.35 -0.43 0.00 N	46.47 -0.11 0.00 N	35.75 -0.01 0.00 N	20.51 0.06 0.00 N
SITHE___OGDNSBRG 24021	28.11 1.14 0.00 N	24.19 0.86 0.00 N	21.54 0.72 0.00 N	23.38 0.76 0.00 N	22.58 0.77 0.00 N	30.04 1.12 0.00 N	37.13 1.48 0.00 N	47.13 1.84 0.00 N	49.98 1.99 0.00 N	53.90 2.12 0.00 N	61.43 2.50 0.00 N	85.00 3.37 0.00 N	95.05 3.30 0.00 N	82.57 3.26 0.00 N	76.74 3.06 0.00 N	62.27 2.44 0.00 N	53.24 1.97 0.00 N	50.13 1.75 0.00 N	41.76 1.43 0.00 N	47.71 1.70 0.00 N	65.27 2.49 0.00 N	48.52 1.94 0.00 N	37.28 1.51 0.00 N	21.35 0.89 0.00 N
SITHE___STERLING 23777	27.45 0.47 0.00 N	23.76 0.42 0.00 N	21.25 0.42 0.00 N	23.12 0.50 0.00 N	22.28 0.48 0.00 N	29.58 0.66 0.00 N	36.54 0.89 0.00 N	46.48 1.20 0.00 N	49.27 1.28 0.00 N	53.21 1.43 0.00 N	60.58 1.64 0.00 N	83.91 2.28 0.00 N	93.98 2.23 0.00 N	81.44 2.13 0.00 N	75.74 2.06 0.00 N	61.45 1.62 0.00 N	52.57 1.31 0.00 N	49.61 1.23 0.00 N	41.37 1.05 0.00 N	47.17 1.16 0.00 N	64.56 1.78 0.00 N	47.83 1.24 0.00 N	36.64 0.88 0.00 N	20.90 0.45 0.00 N
SOUTH CAIRO___GT 23612	27.86 0.88 0.00 N	24.20 0.87 0.00 N	21.63 0.80 0.00 N	23.50 0.88 0.00 N	22.63 0.83 0.00 N	29.99 1.07 0.00 N	36.87 1.23 0.00 N	46.93 1.64 0.00 N	49.74 1.75 0.00 N	53.67 1.89 0.00 N	60.95 2.01 0.00 N	84.58 2.95 0.00 N	95.15 3.40 0.00 N	82.15 2.84 0.00 N	76.03 2.36 0.00 N	61.76 1.93 0.00 N	53.12 1.85 0.00 N	50.22 1.84 0.00 N	41.76 1.43 0.00 N	47.45 1.44 0.00 N	64.98 2.20 0.00 N	48.11 1.53 0.00 N	36.82 1.06 0.00 N	21.01 0.56 0.00 N
SOUTH HAMPTN___IC 23720	51.47 2.20 -22.29 N	25.47 1.77 -0.37 N	22.28 1.46 0.00 N	26.11 1.51 -1.98 N	23.26 1.46 0.00 N	41.38 2.18 -10.28 N	53.50 3.23 -14.62 N	57.40 4.33 -7.79 N	60.72 4.57 -8.17 N	57.15 5.04 -0.32 N	77.14 5.99 -12.21 N	93.59 8.38 -3.57 N	101.10 9.35 0.00 N	88.40 8.27 -0.82 N	88.22 7.27 -7.27 N	102.74 6.08 -36.84 N	69.65 5.02 -13.36 N	56.16 4.70 -3.08 N	55.90 3.91 -11.66 N	55.45 4.43 -5.01 N	77.10 6.46 -7.86 N	55.41 4.18 -4.65 N	54.99 3.16 -16.07 N	52.83 1.68 -30.69 N
SOUTHOLD___IC 23719	51.47 2.20 -22.29 N	25.47 1.77 -0.37 N	22.28 1.46 0.00 N	26.11 1.51 -1.98 N	23.26 1.46 0.00 N	41.38 2.18 -10.28 N	53.50 3.23 -14.62 N	57.40 4.33 -7.79 N	60.72 4.57 -8.17 N	57.15 5.04 -0.32 N	77.14 5.99 -12.21 N	93.59 8.38 -3.57 N	101.10 9.35 0.00 N	88.40 8.27 -0.82 N	88.22 7.27 -7.27 N	102.74 6.08 -36.84 N	69.65 5.02 -13.36 N	56.16 4.70 -3.08 N	55.90 3.91 -11.66 N	55.45 4.43 -5.01 N	77.10 6.46 -7.86 N	55.41 4.18 -4.65 N	54.99 3.16 -16.07 N	52.83 1.68 -30.69 N
ST LAWRENCE___ 23600	26.83 -0.15 0.00 N	23.12 -0.21 0.00 N	20.60 -0.22 0.00 N	22.37 -0.25 0.00 N	21.59 -0.21 0.00 N	28.66 -0.26 0.00 N	35.29 -0.36 0.00 N	44.68 -0.60 0.00 N	47.34 -0.65 0.00 N	51.01 -0.77 0.00 N	58.14 -0.79 0.00 N	80.40 -1.23 0.00 N	90.40 -1.36 0.00 N	78.19 -1.12 0.00 N	72.85 -0.82 0.00 N	59.10 -0.73 0.00 N	50.47 -0.79 0.00 N	47.54 -0.84 0.00 N	39.64 -0.69 0.00 N	45.33 -0.68 0.00 N	61.73 -1.05 0.00 N	46.02 -0.56 0.00 N	35.42 -0.35 0.00 N	20.33 -0.12 0.00 N
STATION 5_MISC_HYD 23604	26.21 -0.76 0.00 N	22.54 -0.79 0.00 N	20.09 -0.73 0.00 N	21.81 -0.82 0.00 N	21.03 -0.78 0.00 N	28.01 -0.91 0.00 N	34.58 -1.06 0.00 N	44.04 -1.24 0.00 N	46.92 -1.07 0.00 N	50.64 -1.14 0.00 N	57.72 -1.22 0.00 N	79.66 -1.97 0.00 N	89.16 -2.59 0.00 N	77.44 -1.87 0.00 N	72.15 -1.52 0.00 N	58.52 -1.31 0.00 N	49.96 -1.30 0.00 N	46.89 -1.50 0.00 N	39.10 -1.23 0.00 N	44.50 -1.51 0.00 N	60.57 -2.21 0.00 N	45.52 -1.07 0.00 N	34.74 -1.02 0.00 N	19.84 -0.61 0.00 N
STURGEON_POOL_HYD 23609	27.72 0.75 0.00 N	23.97 0.63 0.00 N	21.38 0.56 0.00 N	23.24 0.62 0.00 N	22.37 0.57 0.00 N	29.71 0.79 0.00 N	36.84 1.20 0.00 N	46.98 1.69 0.00 N	49.82 1.83 0.00 N	54.11 2.33 0.00 N	61.66 2.72 0.00 N	85.68 4.05 0.00 N	96.41 4.66 0.00 N	83.27 3.95 0.00 N	77.00 3.33 0.00 N	62.40 2.58 0.00 N	53.61 2.35 0.00 N	50.68 2.29 0.00 N	42.19 1.87 0.00 N	48.07 2.06 0.00 N	65.70 2.92 0.00 N	48.43 1.85 0.00 N	37.05 1.28 0.00 N	21.07 0.61 0.00 N
SYRACUSE___POWER 24017	26.61 -0.37 0.00 N	23.02 -0.32 0.00 N	20.56 -0.27 0.00 N	22.34 -0.29 0.00 N	21.52 -0.28 0.00 N	28.55 -0.37 0.00 N	35.19 -0.45 0.00 N	44.77 -0.51 0.00 N	47.49 -0.50 0.00 N	51.23 -0.55 0.00 N	58.33 -0.60 0.00 N	80.81 -0.82 0.00 N	90.76 -0.99 0.00 N	78.56 -0.75 0.00 N	72.95 -0.73 0.00 N	59.27 -0.56 0.00 N	50.74 -0.52 0.00 N	47.81 -0.57 0.00 N	39.87 -0.46 0.00 N	45.54 -0.47 0.00 N	62.09 -0.70 0.00 N	46.05 -0.53 0.00 N	35.33 -0.43 0.00 N	20.19 -0.27 0.00 N
Stony___Brook 24151	51.43 2.17 -22.29 N	25.45 1.74 -0.37 N	22.26 1.43 0.00 N	26.09 1.49 -1.98 N	23.24 1.43 0.00 N	41.34 2.14 -10.28 N	53.36 3.09 -14.62 N	57.06 4.00 -7.79 N	60.29 4.12 -8.18 N	56.65 4.53 -0.34 N	76.52 5.34 -12.25 N	92.65 7.44 -3.57 N	100.07 8.32 0.00 N	87.52 7.40 -0.81 N	87.37 6.42 -7.27 N	102.11 5.44 -36.84 N	69.07 4.41 -13.40 N	55.59 4.14 -3.07 N	55.56 3.55 -11.68 N	55.15 4.02 -5.13 N	76.50 5.76 -7.95 N	55.10 3.77 -4.75 N	54.83 2.93 -16.14 N	52.77 1.63 -30.68 N

UPPER HUDSON___HYD 24058	29.45 2.47 0.00 N	25.95 2.61 0.00 N	23.23 2.40 0.00 N	25.23 2.61 0.00 N	24.31 2.50 0.00 N	32.28 3.36 0.00 N	39.26 3.62 0.00 N	49.29 4.01 0.00 N	51.50 3.51 0.00 N	55.24 3.46 0.00 N	62.46 3.53 0.00 N	86.76 5.13 0.00 N	96.71 4.96 0.00 N	83.91 4.59 0.00 N	77.95 4.27 0.00 N	62.83 3.01 0.00 N	54.34 3.08 0.00 N	51.61 3.23 0.00 N	42.84 2.51 0.00 N	48.08 2.07 0.00 N	66.35 3.56 0.00 N	49.17 2.58 0.00 N	37.44 1.68 0.00 N	21.54 1.09 0.00 N
UPPER RAQUET___HYD 24056	26.81 -0.17 0.00 N	23.08 -0.25 0.00 N	20.56 -0.27 0.00 N	22.31 -0.31 0.00 N	21.54 -0.26 0.00 N	28.65 -0.27 0.00 N	35.36 -0.29 0.00 N	44.84 -0.44 0.00 N	47.56 -0.42 0.00 N	51.40 -0.38 0.00 N	58.65 -0.28 0.00 N	81.13 -0.50 0.00 N	90.80 -0.95 0.00 N	78.84 -0.47 0.00 N	73.41 -0.26 0.00 N	59.41 -0.42 0.00 N	50.85 -0.41 0.00 N	47.91 -0.48 0.00 N	39.91 -0.42 0.00 N	45.59 -0.42 0.00 N	62.28 -0.50 0.00 N	46.36 -0.22 0.00 N	35.63 -0.13 0.00 N	20.42 -0.04 0.00 N
VISCHER___FERRY HYD 24020	28.66 1.68 0.00 N	25.06 1.72 0.00 N	22.46 1.63 0.00 N	24.40 1.77 0.00 N	23.47 1.66 0.00 N	31.10 2.18 0.00 N	38.13 2.49 0.00 N	48.28 2.99 0.00 N	51.00 3.01 0.00 N	55.10 3.32 0.00 N	62.25 3.32 0.00 N	86.52 4.88 0.00 N	96.63 4.88 0.00 N	83.70 4.39 0.00 N	77.61 3.93 0.00 N	62.82 2.99 0.00 N	54.24 2.98 0.00 N	51.59 3.21 0.00 N	42.87 2.55 0.00 N	48.35 2.34 0.00 N	66.53 3.75 0.00 N	49.40 2.81 0.00 N	37.77 2.01 0.00 N	21.66 1.20 0.00 N
WADING RIVER_1-3_GRP5 24038	51.49 2.22 -22.29 N	25.49 1.79 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.53 3.26 -14.62 N	57.43 4.37 -7.79 N	60.76 4.61 -8.16 N	57.19 5.09 -0.31 N	77.17 6.04 -12.19 N	93.65 8.45 -3.57 N	101.17 9.42 0.00 N	88.46 8.33 -0.82 N	88.25 7.30 -7.27 N	102.77 6.11 -36.83 N	69.67 5.07 -13.34 N	56.21 4.75 -3.08 N	55.93 3.95 -11.65 N	55.40 4.47 -4.92 N	77.07 6.50 -7.79 N	55.37 4.22 -4.56 N	54.96 3.19 -16.00 N	52.85 1.70 -30.69 N
WADING RIVER_IC_1 23522	51.49 2.22 -22.29 N	25.49 1.79 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.53 3.26 -14.62 N	57.43 4.37 -7.79 N	60.76 4.61 -8.16 N	57.19 5.09 -0.31 N	77.17 6.04 -12.19 N	93.65 8.45 -3.57 N	101.17 9.42 0.00 N	88.46 8.33 -0.82 N	88.25 7.30 -7.27 N	102.77 6.11 -36.83 N	69.67 5.07 -13.34 N	56.21 4.75 -3.08 N	55.93 3.95 -11.65 N	55.40 4.47 -4.92 N	77.07 6.50 -7.79 N	55.37 4.22 -4.56 N	54.96 3.19 -16.00 N	52.85 1.70 -30.69 N
WADING RIVER_IC_2 23547	51.49 2.22 -22.29 N	25.49 1.79 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.53 3.26 -14.62 N	57.43 4.37 -7.79 N	60.76 4.61 -8.16 N	57.19 5.09 -0.31 N	77.17 6.04 -12.19 N	93.65 8.45 -3.57 N	101.17 9.42 0.00 N	88.46 8.33 -0.82 N	88.25 7.30 -7.27 N	102.77 6.11 -36.83 N	69.67 5.07 -13.34 N	56.21 4.75 -3.08 N	55.93 3.95 -11.65 N	55.40 4.47 -4.92 N	77.07 6.50 -7.79 N	55.37 4.22 -4.56 N	54.96 3.19 -16.00 N	52.85 1.70 -30.69 N
WADING RIVER_IC_3 23601	51.49 2.22 -22.29 N	25.49 1.79 -0.37 N	22.30 1.47 0.00 N	26.14 1.53 -1.98 N	23.28 1.48 0.00 N	41.40 2.20 -10.28 N	53.52 3.26 -14.62 N	57.43 4.36 -7.79 N	60.77 4.61 -8.17 N	57.19 5.09 -0.32 N	77.18 6.04 -12.21 N	93.65 8.45 -3.57 N	101.17 9.42 0.00 N	88.46 8.33 -0.82 N	88.25 7.30 -7.27 N	102.77 6.11 -36.83 N	69.69 5.07 -13.35 N	56.21 4.75 -3.08 N	55.94 3.95 -11.66 N	55.45 4.47 -4.97 N	77.11 6.50 -7.83 N	55.41 4.22 -4.61 N	54.99 3.19 -16.04 N	52.85 1.70 -30.69 N
WALDEN___HYDRO 24148	27.86 0.88 0.00 N	24.07 0.74 0.00 N	21.46 0.64 0.00 N	23.34 0.72 0.00 N	22.46 0.66 0.00 N	29.85 0.93 0.00 N	37.07 1.42 0.00 N	47.26 1.98 0.00 N	50.11 2.12 0.00 N	54.40 2.62 0.00 N	62.01 3.08 0.00 N	86.11 4.48 0.00 N	96.89 5.14 0.00 N	83.66 4.35 0.00 N	77.39 3.71 0.00 N	62.81 2.98 0.00 N	53.88 2.62 0.00 N	50.92 2.54 0.00 N	42.39 2.06 0.00 N	48.34 2.33 0.00 N	66.18 3.40 0.00 N	48.65 2.07 0.00 N	37.23 1.47 0.00 N	21.15 0.69 0.00 N
WATERSIDE___6 8 9 23538	28.81 1.84 0.00 N	24.78 1.45 0.00 N	22.01 1.19 0.00 N	23.88 1.26 0.00 N	22.98 1.18 0.00 N	30.65 1.73 0.00 N	38.44 2.80 0.00 N	49.30 4.02 0.00 N	52.45 4.46 0.00 N	57.02 5.24 0.00 N	65.31 6.37 0.00 N	90.59 8.96 0.00 N	104.67 9.74 -3.18 N	118.71 8.32 -31.07 N	122.91 7.52 -41.71 N	122.89 6.14 -56.92 N	71.89 5.40 -15.23 N	116.37 5.09 -62.90 N	44.69 4.02 -0.35 N	71.05 4.61 -20.44 N	78.06 6.70 -8.58 N	66.00 4.41 -15.01 N	40.39 3.22 -1.41 N	22.11 1.66 0.00 N
WEST BABYLON___IC 23714	51.09 1.82 -22.29 N	25.39 1.68 -0.37 N	22.22 1.40 0.00 N	26.09 1.49 -1.98 N	23.22 1.42 0.00 N	41.27 2.07 -10.28 N	53.36 3.09 -14.62 N	57.44 4.37 -7.79 N	61.23 4.69 -8.55 N	58.01 5.33 -0.90 N	79.56 6.44 -14.19 N	94.45 9.04 -3.78 N	101.89 10.14 0.00 N	88.84 8.80 -0.72 N	90.37 8.09 -8.61 N	101.03 6.38 -34.83 N	71.13 5.32 -14.55 N	56.31 5.00 -2.92 N	56.54 4.00 -12.21 N	60.58 4.53 -10.04 N	81.55 6.63 -12.15 N	60.51 4.28 -9.65 N	58.63 3.29 -19.58 N	53.39 1.69 -31.25 N
WEST CANADA___HYD 24049	27.10 0.12 0.00 N	23.47 0.13 0.00 N	20.95 0.13 0.00 N	22.76 0.14 0.00 N	21.94 0.13 0.00 N	29.08 0.17 0.00 N	35.85 0.20 0.00 N	45.57 0.29 0.00 N	48.28 0.29 0.00 N	52.11 0.33 0.00 N	59.30 0.37 0.00 N	82.14 0.51 0.00 N	92.33 0.58 0.00 N	79.77 0.46 0.00 N	74.24 0.57 0.00 N	60.24 0.41 0.00 N	51.59 0.33 0.00 N	48.74 0.36 0.00 N	40.62 0.29 0.00 N	46.29 0.28 0.00 N	63.28 0.49 0.00 N	46.87 0.29 0.00 N	35.97 0.21 0.00 N	20.53 0.08 0.00 N
WESTERN_NY_WIND 24143	26.15 -0.83 0.00 N	22.56 -0.78 0.00 N	20.08 -0.75 0.00 N	21.77 -0.85 0.00 N	21.05 -0.76 0.00 N	27.86 -1.06 0.00 N	34.06 -1.58 0.00 N	43.12 -2.16 0.00 N	45.78 -2.21 0.00 N	49.19 -2.59 0.00 N	56.11 -2.82 0.00 N	77.49 -4.15 0.00 N	87.58 -4.17 0.00 N	75.53 -3.78 0.00 N	70.46 -3.21 0.00 N	57.42 -2.41 0.00 N	48.97 -2.29 0.00 N	46.01 -2.37 0.00 N	38.52 -1.81 0.00 N	44.26 -1.75 0.00 N	59.95 -2.83 0.00 N	44.53 -2.06 0.00 N	34.25 -1.51 0.00 N	19.74 -0.71 0.00 N
YORK___WARBASSE 23770	28.90 1.92 0.00 N	24.85 1.52 0.00 N	22.07 1.25 0.00 N	23.94 1.32 0.00 N	23.04 1.23 0.00 N	30.73 1.81 0.00 N	38.56 2.92 0.00 N	49.52 4.24 0.00 N	52.72 4.73 0.00 N	57.37 5.58 0.00 N	65.76 6.83 0.00 N	91.23 9.60 0.00 N	105.40 10.47 -3.18 N	119.31 8.93 -31.07 N	123.58 8.19 -41.71 N	123.37 6.62 -56.92 N	72.20 5.71 -15.23 N	116.68 5.40 -62.90 N	44.94 4.27 -0.35 N	71.32 4.88 -20.44 N	78.57 7.20 -8.58 N	66.31 4.72 -15.01 N	40.62 3.45 -1.41 N	22.20 1.75 0.00 N