

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/27/2004

Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	24138	32.73	37.24	23.03	5.71	11.79	11.73	44.93	89.61	82.89	83.04	66.02	62.52	63.25	75.91	72.68	76.59	76.44	99.63	75.93	80.14	74.87	61.47	41.92	34.98
		1.89	2.06	1.22	0.29	0.63	0.74	3.19	6.76	5.13	6.87	5.80	5.47	5.57	3.66	4.09	3.83	5.27	5.63	7.32	7.32	6.75	4.00	3.49	2.39
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-20.66	0.00	-0.32	-0.16	-1.39	-36.45	-28.53	-35.01	-20.30	-39.87	-0.34	0.00	-0.14	-15.52	-1.43	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	24260	32.73	37.24	23.03	5.71	11.79	11.73	44.93	89.61	82.89	83.04	66.02	62.52	63.25	75.91	72.68	76.59	76.44	99.63	75.93	80.14	74.87	61.47	41.92	34.98
		1.89	2.06	1.22	0.29	0.63	0.74	3.19	6.76	5.13	6.87	5.80	5.47	5.57	3.66	4.09	3.83	5.27	5.63	7.32	7.32	6.75	4.00	3.49	2.39
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-20.66	0.00	-0.32	-0.16	-1.39	-36.45	-28.53	-35.01	-20.30	-39.87	-0.34	0.00	-0.14	-15.52	-1.43	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	24261	32.73	37.24	23.03	5.71	11.79	11.73	44.93	89.61	82.89	83.04	66.02	62.52	63.25	75.91	72.68	76.59	76.44	99.63	75.93	80.14	74.87	61.47	41.92	34.98
		1.89	2.06	1.22	0.29	0.63	0.74	3.19	6.76	5.13	6.87	5.80	5.47	5.57	3.66	4.09	3.83	5.27	5.63	7.32	7.32	6.75	4.00	3.49	2.39
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-20.66	0.00	-0.32	-0.16	-1.39	-36.45	-28.53	-35.01	-20.30	-39.87	-0.34	0.00	-0.14	-15.52	-1.43	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	24011	33.71	38.39	23.94	5.89	12.18	12.03	46.23	90.18	89.89	82.56	65.01	61.58	62.61	79.16	71.39	82.58	54.36	60.27	73.48	77.96	73.18	66.42	41.96	35.73
		2.87	3.22	2.13	0.48	1.02	1.04	2.76	6.65	5.06	6.40	4.68	4.47	4.45	2.76	2.92	2.79	3.49	3.39	4.76	5.14	5.01	3.67	3.04	3.14
		0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-2.66	-27.73	0.00	-0.42	-0.21	-1.86	-40.59	-28.41	-42.04	0.00	-2.75	-0.46	0.00	-0.18	-20.81	-1.92	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	23798	33.71	38.39	23.94	5.89	12.18	12.03	46.23	90.18	89.89	82.56	65.01	61.58	62.61	79.16	71.39	82.58	54.36	60.27	73.48	77.96	73.18	66.42	41.96	35.73
		2.87	3.22	2.13	0.48	1.02	1.04	2.76	6.65	5.06	6.40	4.68	4.47	4.45	2.76	2.92	2.79	3.49	3.39	4.76	5.14	5.01	3.67	3.04	3.14
		0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-2.66	-27.73	0.00	-0.42	-0.21	-1.86	-40.59	-28.41	-42.04	0.00	-2.75	-0.46	0.00	-0.18	-20.81	-1.92	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	24028	33.71	38.39	23.94	5.89	12.18	12.03	46.23	90.18	89.89	82.56	65.01	61.58	62.61	79.16	71.39	82.58	54.36	60.27	73.48	77.96	73.18	66.42	41.96	35.73
		2.87	3.22	2.13	0.48	1.02	1.04	2.76	6.65	5.06	6.40	4.68	4.47	4.45	2.76	2.92	2.79	3.49	3.39	4.76	5.14	5.01	3.67	3.04	3.14
		0.00	0.00	0.00	0.00	0.00	0.00	-6.79	-2.66	-27.73	0.00	-0.42	-0.21	-1.86	-40.59	-28.41	-42.04	0.00	-2.75	-0.46	0.00	-0.18	-20.81	-1.92	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	23527	34.05	38.77	24.03	5.93	12.25	11.94	46.14	89.76	89.56	82.97	65.56	62.20	63.29	78.93	71.41	82.39	55.04	60.79	72.64	77.70	73.65	66.06	41.97	35.76
		3.22	3.59	2.23	0.52	1.09	0.95	2.80	6.29	5.23	6.80	5.24	5.10	5.17	3.26	3.45	3.31	4.18	3.96	3.93	4.88	5.48	3.70	3.08	3.17
		0.00	0.00	0.00	0.00	0.00	0.00	-6.67	-2.61	-27.23	0.00	-0.42	-0.21	-1.83	-39.86	-27.90	-41.33	0.00	-2.70	-0.45	0.00	-0.18	-20.42	-1.88	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	24190	33.50	38.21	23.66	5.86	12.07	11.86	45.70	88.96	88.31	81.52	64.46	61.16	62.28	78.16	70.58	81.53	54.07	60.13	72.82	77.23	72.55	65.26	41.43	35.34
		2.67	3.03	1.85	0.45	0.92	0.87	2.37	5.49	4.04	5.35	4.14	4.06	4.17	2.58	2.68	2.48	3.20	3.30	4.10	4.41	4.38	2.90	2.55	2.75
		0.00	0.00	0.00	0.00	0.00	0.00	-6.65	-2.60	-27.17	0.00	-0.42	-0.21	-1.82	-39.78	-27.84	-41.30	0.00	-2.70	-0.45	0.00	-0.18	-20.42	-1.88	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	23571	33.54	38.25	23.68	5.86	12.09	11.88	45.75	89.05	88.38	81.60	64.52	61.22	62.34	78.20	70.62	81.57	54.12	60.18	72.88	77.30	72.61	65.31	41.48	35.37
		2.70	3.07	1.87	0.45	0.93	0.89	2.42	5.58	4.10	5.43	4.20	4.12	4.22	2.62	2.72	2.52	3.25	3.35	4.16	4.48	4.45	2.95	2.60	2.78
		0.00	0.00	0.00	0.00	0.00	0.00	-6.65	-2.60	-27.17	0.00	-0.42	-0.21	-1.82	-39.78	-27.84	-41.30	0.00	-2.70	-0.45	0.00	-0.18	-20.42	-1.88	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	23572	33.54	38.25	23.68	5.86	12.09	11.88	45.75	89.05	88.38	81.60	64.52	61.22	62.34	78.20	70.62	81.57	54.12	60.18	72.88	77.30	72.61	65.31	41.48	35.37
		2.70	3.07	1.87	0.45	0.93	0.89	2.42	5.58	4.10	5.43	4.20	4.12	4.22	2.62	2.72	2.52	3.25	3.35	4.16	4.48	4.45	2.95	2.60	2.78
		0.00	0.00	0.00	0.00	0.00	0.00	-6.65	-2.60	-27.17	0.00	-0.42	-0.21	-1.82	-39.78	-27.84	-41.30	0.00	-2.70	-0.45	0.00	-0.18	-20.42	-1.88	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	33.54 2.70 0.00 N	38.25 3.07 0.00 N	23.68 1.87 0.00 N	5.86 0.45 0.00 N	12.09 0.93 0.00 N	11.88 0.89 0.00 N	45.75 2.42 -6.65 N	89.05 5.58 -2.60 N	88.38 4.10 -27.17 N	81.60 5.43 0.00 N	64.52 4.20 -0.42 N	61.22 4.12 -0.21 N	62.34 4.22 -1.82 N	78.20 2.62 -39.78 N	70.62 2.72 -27.84 N	81.57 2.52 -41.30 N	54.12 3.25 0.00 N	60.18 3.35 -2.70 N	72.88 4.16 -0.45 N	77.30 4.48 0.00 N	72.61 4.45 -0.18 N	65.31 2.95 -20.42 N	41.48 2.60 -1.88 N	35.37 2.78 0.00 N
ALBANY___4 23574	33.54 2.70 0.00 N	38.25 3.07 0.00 N	23.68 1.87 0.00 N	5.86 0.45 0.00 N	12.09 0.93 0.00 N	11.88 0.89 0.00 N	45.75 2.42 -6.65 N	89.05 5.58 -2.60 N	88.38 4.10 -27.17 N	81.60 5.43 0.00 N	64.52 4.20 -0.42 N	61.22 4.12 -0.21 N	62.34 4.22 -1.82 N	78.20 2.62 -39.78 N	70.62 2.72 -27.84 N	81.57 2.52 -41.30 N	54.12 3.25 0.00 N	60.18 3.35 -2.70 N	72.88 4.16 -0.45 N	77.30 4.48 0.00 N	72.61 4.45 -0.18 N	65.31 2.95 -20.42 N	41.48 2.60 -1.88 N	35.37 2.78 0.00 N
ALCOA_RYNLDS___DRP 24188	31.00 0.16 0.00 N	35.30 0.12 0.00 N	21.86 0.06 0.00 N	5.43 0.02 0.00 N	11.19 0.03 0.00 N	11.05 0.06 0.00 N	36.18 -0.44 0.06 N	80.09 -0.75 0.02 N	56.27 -0.60 0.23 N	75.46 -0.71 0.00 N	59.23 -0.67 0.00 N	56.30 -0.59 0.00 N	55.75 -0.53 0.02 N	35.03 -0.44 0.33 N	39.29 -0.54 0.23 N	36.83 -0.50 0.43 N	50.18 -0.68 0.00 N	53.31 -0.80 0.02 N	67.28 -0.99 0.00 N	71.88 -0.94 0.00 N	67.00 -0.99 0.00 N	41.23 -0.54 0.18 N	36.73 -0.25 0.02 N	32.77 0.18 0.00 N
ALLEGHENY___COGEN 23514	33.46 2.62 0.00 N	38.11 2.93 0.00 N	23.65 1.85 0.00 N	5.86 0.45 0.00 N	12.10 0.94 0.00 N	12.00 1.01 0.00 N	40.61 3.12 -0.81 N	88.67 7.49 -0.32 N	65.61 5.19 -3.32 N	83.08 6.91 0.00 N	65.30 5.35 -0.05 N	61.98 5.06 -0.03 N	61.47 4.95 -0.22 N	43.78 3.14 -4.83 N	46.94 3.50 -3.38 N	46.04 3.23 -5.06 N	54.98 4.11 0.00 N	58.72 4.26 -0.33 N	74.21 5.89 -0.05 N	79.13 6.31 0.00 N	73.85 5.84 -0.02 N	47.90 3.47 -2.49 N	40.06 2.83 -0.23 N	35.44 2.84 0.00 N
AMERICAN_REF_FUEL 24010	28.82 -2.02 0.00 N	32.77 -2.41 0.00 N	20.35 -1.46 0.00 N	5.08 -0.34 0.00 N	10.43 -0.72 0.00 N	10.16 -0.83 0.00 N	35.00 -2.30 -0.62 N	75.79 -5.32 -0.24 N	55.70 -3.95 -2.54 N	71.03 -5.14 0.00 N	55.68 -4.26 -0.04 N	53.02 -3.89 -0.02 N	52.37 -4.10 -0.17 N	37.07 -2.44 -3.71 N	40.15 -2.51 -2.60 N	39.32 -2.34 -3.91 N	47.84 -3.02 0.00 N	51.17 -3.21 -0.25 N	64.06 -4.25 -0.04 N	68.45 -4.37 0.00 N	63.36 -4.65 -0.02 N	40.92 -2.93 -1.91 N	34.58 -2.60 -0.18 N	30.30 -2.29 0.00 N
AMERICAN___BRASS 23903	28.82 -2.02 0.00 N	32.77 -2.41 0.00 N	20.35 -1.46 0.00 N	5.08 -0.34 0.00 N	10.43 -0.72 0.00 N	10.16 -0.83 0.00 N	35.27 -2.30 -0.89 N	75.89 -5.32 -0.35 N	56.79 -3.95 -3.64 N	71.03 -5.14 0.00 N	55.70 -4.26 -0.06 N	53.03 -3.89 -0.03 N	52.44 -4.10 -0.24 N	38.69 -2.44 -5.33 N	41.29 -2.51 -3.73 N	41.02 -2.34 -5.60 N	47.84 -3.02 0.00 N	51.28 -3.21 -0.36 N	64.08 -4.25 -0.06 N	68.45 -4.37 0.00 N	63.37 -4.65 -0.02 N	41.75 -2.93 -2.73 N	34.65 -2.60 -0.25 N	30.30 -2.29 0.00 N
ARTHUR_KILL_GT_1 23520	32.65 1.81 0.00 N	37.15 1.97 0.00 N	22.95 1.14 0.00 N	5.69 0.28 0.00 N	11.76 0.60 0.00 N	11.70 0.71 0.00 N	44.83 3.09 -5.06 N	89.39 6.55 -1.98 N	82.73 4.97 -20.66 N	82.82 6.65 0.00 N	65.83 5.62 -0.32 N	62.35 5.30 -0.16 N	63.05 5.37 -1.39 N	75.78 3.53 -36.45 N	72.54 3.95 -28.53 N	76.47 3.71 -35.01 N	76.25 5.09 -20.30 N	99.44 5.43 -39.87 N	75.69 7.08 -0.34 N	79.88 7.06 0.00 N	74.65 6.53 -0.14 N	61.33 3.86 -15.52 N	41.83 3.40 -1.43 N	34.89 2.30 0.00 N
ARTHUR_KILL_2 23512	32.65 1.81 0.00 N	37.15 1.97 0.00 N	22.95 1.14 0.00 N	5.69 0.28 0.00 N	11.76 0.60 0.00 N	11.70 0.71 0.00 N	44.83 3.09 -5.06 N	89.39 6.55 -1.98 N	82.73 4.97 -20.66 N	82.82 6.65 0.00 N	65.83 5.62 -0.32 N	62.35 5.30 -0.16 N	63.05 5.37 -1.39 N	75.78 3.53 -36.45 N	72.54 3.95 -28.53 N	76.47 3.71 -35.01 N	76.25 5.09 -20.30 N	99.44 5.43 -39.87 N	75.69 7.08 -0.34 N	79.88 7.06 0.00 N	74.65 6.53 -0.14 N	61.33 3.86 -15.52 N	41.83 3.40 -1.43 N	34.89 2.30 0.00 N
ARTHUR_KILL_3 23513	32.62 1.78 0.00 N	37.12 1.95 0.00 N	22.93 1.13 0.00 N	5.69 0.28 0.00 N	11.75 0.60 0.00 N	11.69 0.70 0.00 N	44.78 3.05 -5.06 N	89.26 6.41 -1.98 N	82.60 4.84 -20.66 N	82.64 6.47 0.00 N	65.72 5.51 -0.32 N	62.23 5.18 -0.16 N	62.94 5.26 -1.39 N	75.71 3.46 -36.45 N	72.46 3.87 -28.53 N	76.40 3.64 -35.01 N	76.15 4.99 -20.30 N	99.34 5.33 -39.87 N	75.55 6.94 -0.34 N	79.72 6.91 0.00 N	74.49 6.37 -0.14 N	61.24 3.77 -15.52 N	41.77 3.34 -1.43 N	34.85 2.26 0.00 N
ASHOKAN____ 23654	32.07 1.24 0.00 N	36.64 1.46 0.00 N	22.72 0.91 0.00 N	5.63 0.22 0.00 N	11.61 0.46 0.00 N	11.46 0.47 0.00 N	44.11 1.91 -5.52 N	87.13 4.10 -2.16 N	82.66 2.99 -22.56 N	80.09 3.92 0.00 N	63.42 3.18 -0.34 N	60.09 3.02 -0.17 N	60.80 2.99 -1.51 N	70.77 1.94 -33.03 N	65.34 2.17 -23.12 N	73.94 2.05 -34.14 N	53.58 2.72 0.00 N	59.32 2.94 -2.24 N	72.51 3.87 -0.37 N	76.82 4.00 0.00 N	71.94 3.80 -0.15 N	61.19 2.29 -16.95 N	40.50 1.93 -1.56 N	33.91 1.32 0.00 N
ASTORIA 5-9 ____ 23662	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.11 4.03 -44.40 N	90.68 7.84 -1.98 N	98.17 5.64 -35.43 N	94.31 7.63 -10.51 N	67.74 6.54 -1.30 N	63.46 6.41 -0.16 N	64.24 6.56 -1.39 N	76.62 4.37 -36.45 N	73.53 4.94 -28.53 N	77.40 4.64 -35.01 N	79.00 6.37 -21.77 N	100.82 6.81 -39.87 N	77.22 8.61 -0.34 N	82.15 8.59 -0.74 N	79.15 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA GT2____ 23536	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA GT3____ 23731	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N

ASTORIA_GT4____ 23727	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT2_1 24094	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT2_2 24095	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT2_3 24096	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT2_4 24097	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT3_1 24098	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT3_2 24099	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT3_3 24100	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT3_4 24101	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT4_1 24102	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT4_2 24103	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT4_3 24104	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT4_4 24105	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.12 4.03 -44.40 N	90.42 7.57 -1.98 N	97.89 5.36 -35.43 N	93.96 7.29 -10.51 N	67.51 6.31 -1.30 N	63.31 6.26 -0.16 N	64.10 6.42 -1.39 N	76.56 4.31 -36.45 N	73.49 4.90 -28.53 N	77.37 4.61 -35.01 N	78.96 6.32 -21.77 N	100.80 6.80 -39.87 N	77.21 8.60 -0.34 N	82.15 8.59 -0.74 N	79.14 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N

ASTORIA_GT_1 23523	32.88 2.04 0.00 N	37.40 2.22 0.00 N	23.11 1.31 0.00 N	5.74 0.32 0.00 N	11.85 0.69 0.00 N	11.80 0.81 0.00 N	45.19 3.45 -5.06 N	95.73 7.13 -7.74 N	103.98 5.30 -41.58 N	102.82 7.10 -19.55 N	89.51 6.00 -23.61 N	89.51 5.72 -26.89 N	89.52 5.83 -27.39 N	90.65 3.83 -51.01 N	89.49 4.29 -45.14 N	89.70 4.05 -47.89 N	89.52 5.53 -33.12 N	104.78 5.85 -44.79 N	76.39 7.49 -0.63 N	81.05 7.49 -0.74 N	78.24 6.96 -3.29 N	76.84 4.16 -30.73 N	73.48 3.69 -32.79 N	38.83 2.57 -3.66 N
ASTORIA_GT_10 24110	32.88 2.04 0.00 N	37.40 2.22 0.00 N	23.11 1.31 0.00 N	5.74 0.32 0.00 N	11.85 0.69 0.00 N	11.80 0.81 0.00 N	45.19 3.45 -5.06 N	95.73 7.13 -7.74 N	103.98 5.30 -41.58 N	102.82 7.10 -19.55 N	89.51 6.00 -23.61 N	89.51 5.72 -26.89 N	89.52 5.83 -27.39 N	90.65 3.83 -51.01 N	89.49 4.29 -45.14 N	89.70 4.05 -47.89 N	89.52 5.53 -33.12 N	104.78 5.85 -44.79 N	76.39 7.49 -0.63 N	81.05 7.49 -0.74 N	78.24 6.96 -3.29 N	76.84 4.16 -30.73 N	73.48 3.69 -32.79 N	38.83 2.57 -3.66 N
ASTORIA_GT_11 24225	32.88 2.04 0.00 N	37.40 2.22 0.00 N	23.11 1.31 0.00 N	5.74 0.32 0.00 N	11.85 0.69 0.00 N	11.80 0.81 0.00 N	45.19 3.45 -5.06 N	95.73 7.13 -7.74 N	103.98 5.30 -41.58 N	102.82 7.10 -19.55 N	89.51 6.00 -23.61 N	89.51 5.72 -26.89 N	89.52 5.83 -27.39 N	90.65 3.83 -51.01 N	89.49 4.29 -45.14 N	89.70 4.05 -47.89 N	89.52 5.53 -33.12 N	104.78 5.85 -44.79 N	76.39 7.49 -0.63 N	81.05 7.49 -0.74 N	78.24 6.96 -3.29 N	76.84 4.16 -30.73 N	73.48 3.69 -32.79 N	38.83 2.57 -3.66 N
ASTORIA_GT_12 24226	32.88 2.04 0.00 N	37.40 2.22 0.00 N	23.11 1.31 0.00 N	5.74 0.32 0.00 N	11.85 0.69 0.00 N	11.80 0.81 0.00 N	45.19 3.45 -5.06 N	95.73 7.13 -7.74 N	103.98 5.30 -41.58 N	102.82 7.10 -19.55 N	89.51 6.00 -23.61 N	89.51 5.72 -26.89 N	89.52 5.83 -27.39 N	90.65 3.83 -51.01 N	89.49 4.29 -45.14 N	89.70 4.05 -47.89 N	89.52 5.53 -33.12 N	104.78 5.85 -44.79 N	76.39 7.49 -0.63 N	81.05 7.49 -0.74 N	78.24 6.96 -3.29 N	76.84 4.16 -30.73 N	73.48 3.69 -32.79 N	38.83 2.57 -3.66 N
ASTORIA_GT_13 24227	32.88 2.04 0.00 N	37.40 2.22 0.00 N	23.11 1.31 0.00 N	5.74 0.32 0.00 N	11.85 0.69 0.00 N	11.80 0.81 0.00 N	45.19 3.45 -5.06 N	95.73 7.13 -7.74 N	103.98 5.30 -41.58 N	102.82 7.10 -19.55 N	89.51 6.00 -23.61 N	89.51 5.72 -26.89 N	89.52 5.83 -27.39 N	90.65 3.83 -51.01 N	89.49 4.29 -45.14 N	89.70 4.05 -47.89 N	89.52 5.53 -33.12 N	104.78 5.85 -44.79 N	76.39 7.49 -0.63 N	81.05 7.49 -0.74 N	78.24 6.96 -3.29 N	76.84 4.16 -30.73 N	73.48 3.69 -32.79 N	38.83 2.57 -3.66 N
ASTORIA_GT_5 24106	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.11 4.03 -44.40 N	90.68 7.84 -1.98 N	98.17 5.64 -35.43 N	94.31 7.63 -10.51 N	67.74 6.54 -1.30 N	63.46 6.41 -0.16 N	64.24 6.56 -1.39 N	76.62 4.37 -36.45 N	73.53 4.94 -28.53 N	77.40 4.64 -35.01 N	79.00 6.37 -21.77 N	100.82 6.81 -39.87 N	77.22 8.61 -0.34 N	82.15 8.59 -0.74 N	79.15 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT_7 24107	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.11 4.03 -44.40 N	90.68 7.84 -1.98 N	98.17 5.64 -35.43 N	94.31 7.63 -10.51 N	67.74 6.54 -1.30 N	63.46 6.41 -0.16 N	64.24 6.56 -1.39 N	76.62 4.37 -36.45 N	73.53 4.94 -28.53 N	77.40 4.64 -35.01 N	79.00 6.37 -21.77 N	100.82 6.81 -39.87 N	77.22 8.61 -0.34 N	82.15 8.59 -0.74 N	79.15 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT_8 24108	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	85.11 4.03 -44.40 N	90.68 7.84 -1.98 N	98.17 5.64 -35.43 N	94.31 7.63 -10.51 N	67.74 6.54 -1.30 N	63.46 6.41 -0.16 N	64.24 6.56 -1.39 N	76.62 4.37 -36.45 N	73.53 4.94 -28.53 N	77.40 4.64 -35.01 N	79.00 6.37 -21.77 N	100.82 6.81 -39.87 N	77.22 8.61 -0.34 N	82.15 8.59 -0.74 N	79.15 7.87 -3.29 N	93.32 4.79 -46.59 N	134.01 4.25 -92.76 N	70.63 3.02 -35.02 N
ASTORIA_GT_9 24109	33.22 2.39 0.00 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.80 0.39 0.00 N	12.00 0.84 0.00 N	11.96 0.97 0.00 N	41.60 4.03 -0.89 N	89.05 7.84 -0.35 N	66.37 5.64 -3.64 N	83.80 7.63 0.00 N	66.50 6.54 -0.06 N	63.33 6.41 -0.03 N	63.10 6.56 -0.24 N	45.51 4.37 -5.33 N	48.73 4.94 -3.73 N	48.00 4.64 -5.60 N	57.23 6.37 0.00 N	61.31 6.81 -0.36 N	76.94 8.61 -0.06 N	81.41 8.59 0.00 N	75.88 7.87 -0.02 N	49.47 4.79 -2.73 N	41.50 4.25 -0.25 N	35.61 3.02 0.00 N
ASTORIA___2 24149	33.34 2.51 0.00 N	37.91 2.74 0.00 N	23.42 1.61 0.00 N	5.82 0.41 0.00 N	12.04 0.88 0.00 N	12.00 1.01 0.00 N	85.28 4.20 -44.40 N	91.03 8.18 -1.98 N	98.41 5.88 -35.43 N	94.64 7.97 -10.51 N	68.01 6.81 -1.30 N	63.74 6.69 -0.16 N	64.52 6.84 -1.39 N	76.80 4.55 -36.45 N	73.73 5.14 -28.53 N	77.58 4.82 -35.01 N	79.26 6.62 -21.77 N	101.09 7.09 -39.87 N	77.55 8.94 -0.34 N	82.51 8.95 -0.74 N	79.47 8.20 -3.29 N	93.52 4.99 -46.59 N	134.18 4.42 -92.76 N	70.77 3.16 -35.02 N
ASTORIA___3 23516	32.84 2.01 0.00 N	37.36 2.19 0.00 N	23.09 1.29 0.00 N	5.73 0.32 0.00 N	11.84 0.68 0.00 N	11.78 0.79 0.00 N	45.14 3.40 -5.06 N	95.63 7.02 -7.74 N	103.91 5.23 -41.58 N	102.70 6.98 -19.55 N	89.39 5.88 -23.61 N	89.39 5.60 -26.89 N	89.40 5.71 -27.39 N	90.56 3.75 -51.01 N	89.40 4.20 -45.14 N	89.58 3.93 -47.89 N	89.40 5.41 -33.12 N	104.65 5.72 -44.79 N	76.19 7.29 -0.63 N	80.89 7.33 -0.74 N	78.11 6.83 -3.29 N	76.79 4.11 -30.73 N	73.43 3.64 -32.79 N	38.79 2.53 -3.66 N
ASTORIA___4 23517	33.01 2.17 0.00 N	37.57 2.39 0.00 N	23.23 1.42 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	11.90 0.91 0.00 N	84.84 3.75 -44.40 N	90.01 7.16 -1.98 N	97.67 5.14 -35.43 N	93.63 6.95 -10.51 N	67.19 5.98 -1.30 N	62.90 5.85 -0.16 N	63.68 6.00 -1.39 N	76.25 4.00 -36.45 N	73.11 4.52 -28.53 N	77.01 4.25 -35.01 N	78.47 5.83 -21.77 N	100.25 6.24 -39.87 N	76.51 7.90 -0.34 N	81.40 7.85 -0.74 N	78.46 7.18 -3.29 N	92.89 4.36 -46.59 N	133.65 3.89 -92.76 N	70.35 2.74 -35.02 N
ASTORIA___5 23518	32.88 2.04 0.00 N	37.41 2.23 0.00 N	23.11 1.31 0.00 N	5.74 0.32 0.00 N	11.85 0.69 0.00 N	11.80 0.81 0.00 N	84.53 3.44 -44.40 N	89.98 7.14 -1.98 N	97.85 5.31 -35.43 N	93.79 7.12 -10.51 N	67.21 6.01 -1.30 N	62.78 5.73 -0.16 N	63.51 5.83 -1.39 N	76.08 3.83 -36.45 N	72.87 4.28 -28.53 N	76.80 4.04 -35.01 N	78.16 5.53 -21.77 N	99.85 5.84 -39.87 N	76.10 7.49 -0.34 N	81.05 7.49 -0.74 N	78.24 6.96 -3.29 N	92.69 4.16 -46.59 N	133.44 3.68 -92.76 N	70.18 2.57 -35.02 N

ASTRIA 10-13____ 23663	32.88 2.04 0.00 N	37.40 2.22 0.00 N	23.11 1.31 0.00 N	5.74 0.32 0.00 N	11.85 0.69 0.00 N	11.80 0.81 0.00 N	45.19 3.45 -5.06 N	95.73 7.13 -7.74 N	103.98 5.30 -41.58 N	102.82 7.10 -19.55 N	89.51 6.00 -23.61 N	89.51 5.72 -26.89 N	89.52 5.83 -27.39 N	90.65 3.83 -51.01 N	89.49 4.29 -45.14 N	89.70 4.05 -47.89 N	89.52 5.53 -33.12 N	104.78 5.85 -44.79 N	76.39 7.49 -0.63 N	81.05 7.49 -0.74 N	78.24 6.96 -3.29 N	76.84 4.16 -30.73 N	73.48 3.69 -32.79 N	38.83 2.57 -3.66 N
ATHENS_STG_1 23668	33.49 2.65 0.00 N	38.20 3.02 0.00 N	23.65 1.84 0.00 N	5.85 0.44 0.00 N	12.07 0.92 0.00 N	11.88 0.89 0.00 N	44.68 2.41 -5.59 N	88.53 5.48 -2.19 N	84.09 4.14 -22.84 N	81.70 5.53 0.00 N	64.58 4.33 -0.35 N	61.33 4.26 -0.17 N	62.24 4.42 -1.53 N	72.00 2.76 -33.44 N	66.32 2.85 -23.40 N	74.99 2.61 -34.62 N	54.26 3.39 0.00 N	59.89 3.49 -2.27 N	73.01 4.37 -0.38 N	77.39 4.57 0.00 N	72.66 4.53 -0.15 N	62.12 3.01 -17.17 N	41.24 2.66 -1.58 N	35.33 2.74 0.00 N
ATHENS_STG_2 23670	33.49 2.65 0.00 N	38.20 3.02 0.00 N	23.65 1.84 0.00 N	5.85 0.44 0.00 N	12.07 0.92 0.00 N	11.88 0.89 0.00 N	44.68 2.41 -5.59 N	88.53 5.47 -2.19 N	84.08 4.14 -22.84 N	81.70 5.53 0.00 N	64.58 4.33 -0.35 N	61.32 4.25 -0.17 N	62.24 4.41 -1.53 N	71.99 2.75 -33.44 N	66.31 2.85 -23.40 N	74.98 2.61 -34.62 N	54.25 3.39 0.00 N	59.88 3.48 -2.27 N	73.01 4.36 -0.38 N	77.38 4.57 0.00 N	72.66 4.53 -0.15 N	62.12 3.01 -17.17 N	41.24 2.66 -1.58 N	35.33 2.74 0.00 N
ATHENS_STG_3 23677	33.49 2.65 0.00 N	38.20 3.02 0.00 N	23.65 1.84 0.00 N	5.85 0.44 0.00 N	12.07 0.92 0.00 N	11.88 0.89 0.00 N	44.68 2.41 -5.59 N	88.53 5.48 -2.19 N	84.09 4.14 -22.84 N	81.70 5.53 0.00 N	64.58 4.33 -0.35 N	61.33 4.26 -0.17 N	62.24 4.42 -1.53 N	72.00 2.76 -33.44 N	66.32 2.85 -23.40 N	74.99 2.61 -34.62 N	54.26 3.39 0.00 N	59.89 3.49 -2.27 N	73.01 4.37 -0.38 N	77.39 4.57 0.00 N	72.66 4.53 -0.15 N	62.12 3.01 -17.17 N	41.24 2.66 -1.58 N	35.33 2.74 0.00 N
BARRETT 1-8____GRP4 24034	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT 9-12____GRP3 24033	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT_IC_1 23704	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT_IC_10 23701	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT_IC_11 23702	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT_IC_12 23703	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT_IC_2 23705	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT_IC_3 23706	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT_IC_4 23707	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N

BARRETT_IC_5 23708	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT_IC_6 23709	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT_IC_7 23710	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT_IC_8 23711	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT_IC_9 23700	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.62 0.00 N	5.81 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.99 3.68 -9.63 N	89.68 6.83 -1.98 N	83.17 5.41 -20.66 N	83.37 7.20 0.00 N	91.02 6.01 -25.11 N	93.31 5.75 -30.66 N	83.99 6.02 -21.68 N	107.46 3.82 -67.84 N	70.36 4.22 -26.08 N	81.01 4.08 -39.18 N	64.23 5.58 -7.78 N	78.77 5.94 -18.69 N	92.52 7.65 -16.60 N	84.14 7.47 -3.85 N	109.10 7.03 -34.07 N	69.24 4.47 -22.82 N	60.15 4.03 -19.12 N	44.30 2.92 -8.79 N
BARRETT___1 23545	34.50 2.36 -1.31 N	37.78 2.61 0.00 N	23.35 1.54 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	11.67 0.92 0.24 N	49.80 3.49 -9.63 N	89.26 6.41 -1.98 N	82.91 5.14 -20.66 N	83.04 6.88 0.00 N	90.81 5.80 -25.11 N	93.12 5.57 -30.66 N	83.81 5.84 -21.68 N	107.32 3.68 -67.84 N	70.19 4.05 -26.08 N	80.91 3.97 -39.18 N	64.06 5.41 -7.78 N	78.54 5.71 -18.69 N	92.22 7.35 -16.60 N	83.81 7.14 -3.85 N	108.74 6.68 -34.07 N	69.04 4.27 -22.82 N	60.02 3.89 -19.12 N	44.21 2.83 -8.79 N
BARRETT___2 23546	34.62 2.48 -1.31 N	37.92 2.74 0.00 N	23.42 1.61 0.00 N	5.80 0.39 0.00 N	11.99 0.84 0.00 N	11.71 0.97 0.24 N	49.98 3.67 -9.63 N	89.66 6.82 -1.98 N	83.16 5.39 -20.66 N	83.33 7.16 0.00 N	90.99 5.98 -25.11 N	93.28 5.72 -30.66 N	83.97 5.99 -21.68 N	107.44 3.80 -67.84 N	70.34 4.20 -26.08 N	81.00 4.06 -39.18 N	64.20 5.56 -7.78 N	78.74 5.91 -18.69 N	92.49 7.62 -16.60 N	84.11 7.44 -3.85 N	109.06 7.00 -34.07 N	69.22 4.46 -22.82 N	60.14 4.02 -19.12 N	44.29 2.91 -8.79 N
BEAVER RIVER___HYD 24048	31.30 0.47 0.00 N	35.68 0.51 0.00 N	22.09 0.28 0.00 N	5.48 0.07 0.00 N	11.29 0.13 0.00 N	11.09 0.10 0.00 N	36.02 -0.72 -0.07 N	79.62 -1.28 -0.03 N	56.41 -0.98 -0.29 N	75.05 -1.12 0.00 N	58.99 -0.92 -0.01 N	56.02 -0.87 0.00 N	55.49 -0.83 -0.02 N	35.66 -0.57 -0.43 N	39.65 -0.71 -0.30 N	37.55 -0.69 -0.48 N	49.90 -0.96 0.00 N	53.12 -1.05 -0.03 N	66.98 -1.29 0.00 N	71.48 -1.34 0.00 N	66.79 -1.20 0.00 N	41.68 -0.48 -0.22 N	36.67 -0.35 -0.02 N	32.99 0.40 0.00 N
BEEBEE_GT_13 23619	31.02 0.18 0.00 N	35.08 -0.10 0.00 N	21.77 -0.04 0.00 N	5.41 0.00 0.00 N	11.14 -0.02 0.00 N	11.01 0.02 0.00 N	37.04 -0.15 -0.51 N	81.66 0.60 -0.20 N	59.70 0.51 -2.09 N	76.82 0.65 0.00 N	60.13 0.20 -0.03 N	57.34 0.43 -0.02 N	56.80 0.36 -0.14 N	39.10 0.27 -3.03 N	42.47 0.29 -2.12 N	41.12 0.31 -3.06 N	51.12 0.25 0.00 N	54.52 0.18 -0.21 N	68.83 0.52 -0.03 N	73.70 0.89 0.00 N	68.49 0.49 -0.01 N	43.74 0.23 -1.57 N	36.93 -0.22 -0.14 N	32.80 0.21 0.00 N
BETHLEHEM___STEEL 23779	28.65 -2.19 0.00 N	32.62 -2.56 0.00 N	20.26 -1.55 0.00 N	5.05 -0.36 0.00 N	10.39 -0.77 0.00 N	10.16 -0.83 0.00 N	35.05 -2.29 -0.66 N	75.76 -5.37 -0.26 N	55.75 -4.07 -2.71 N	70.86 -5.31 0.00 N	55.63 -4.31 -0.04 N	52.90 -4.01 -0.02 N	52.25 -4.23 -0.18 N	37.23 -2.55 -3.97 N	40.20 -2.64 -2.78 N	39.36 -2.48 -4.08 N	47.70 -3.17 0.00 N	51.06 -3.34 -0.27 N	63.95 -4.37 -0.04 N	68.28 -4.53 0.00 N	63.23 -4.77 -0.02 N	40.94 -3.04 -2.04 N	34.51 -2.68 -0.19 N	30.07 -2.52 0.00 N
BINGHAMTON___COGEN 23790	30.61 -0.23 0.00 N	35.13 -0.05 0.00 N	21.79 -0.02 0.00 N	5.41 0.00 0.00 N	11.17 0.01 0.00 N	11.01 0.02 0.00 N	38.38 0.26 -1.45 N	81.42 -0.02 -0.57 N	62.83 -0.17 -5.90 N	75.85 -0.32 0.00 N	59.91 -0.08 -0.09 N	56.67 -0.27 -0.05 N	56.35 -0.34 -0.40 N	44.27 -0.19 -8.66 N	45.97 -0.15 -6.06 N	46.62 -0.19 -9.05 N	50.70 -0.16 0.00 N	55.02 0.30 -0.59 N	68.92 0.56 -0.10 N	73.17 0.35 0.00 N	68.37 0.35 -0.04 N	46.45 0.07 -4.43 N	37.61 0.20 -0.41 N	32.38 -0.21 0.00 N
BLACK RIVER___HYD 24047	31.01 0.18 0.00 N	35.36 0.19 0.00 N	21.90 0.10 0.00 N	5.43 0.01 0.00 N	11.18 0.02 0.00 N	10.99 0.00 0.00 N	35.79 -1.04 -0.15 N	78.99 -1.94 -0.06 N	56.21 -1.50 -0.61 N	74.41 -1.76 0.00 N	58.48 -1.43 -0.01 N	55.48 -1.42 0.00 N	54.94 -1.39 -0.04 N	35.80 -0.90 -0.89 N	39.59 -1.09 -0.62 N	37.70 -1.05 -1.00 N	49.44 -1.43 0.00 N	52.65 -1.55 -0.06 N	66.43 -1.85 -0.01 N	70.87 -1.94 0.00 N	66.18 -1.81 0.00 N	41.54 -0.86 -0.46 N	36.30 -0.74 -0.04 N	32.74 0.15 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.10 2.27 0.00 N	37.74 2.56 0.00 N	23.37 1.56 0.00 N	5.79 0.37 0.00 N	11.93 0.77 0.00 N	11.73 0.75 0.00 N	45.04 1.77 -6.59 N	87.63 4.19 -2.58 N	87.22 3.21 -26.91 N	80.47 4.30 0.00 N	63.65 3.34 -0.41 N	60.40 3.30 -0.20 N	61.53 3.44 -1.80 N	77.32 2.13 -39.39 N	69.81 2.18 -27.57 N	80.60 2.00 -40.84 N	53.42 2.56 0.00 N	59.42 2.62 -0.44 N	71.99 3.27 -0.44 N	76.30 3.48 0.00 N	71.63 3.47 -0.18 N	64.48 2.32 -20.22 N	40.87 2.00 -1.86 N	34.80 2.21 0.00 N

BOC_GAS_DRP 24189	33.10 2.27 0.00 N	37.76 2.58 0.00 N	23.38 1.58 0.00 N	5.79 0.38 0.00 N	11.94 0.78 0.00 N	11.72 0.73 0.00 N	45.16 1.82 -6.66 N	87.74 4.26 -2.61 N	87.55 3.23 -27.22 N	80.48 4.31 0.00 N	63.64 3.32 -0.42 N	60.39 3.29 -0.21 N	61.53 3.41 -1.82 N	77.75 2.10 -39.85 N	70.10 2.15 -27.89 N	81.08 1.98 -41.35 N	53.39 2.52 0.00 N	59.40 2.57 -2.70 N	71.85 3.14 -0.45 N	76.20 3.38 0.00 N	71.58 3.42 -0.18 N	64.71 2.32 -20.45 N	40.92 2.03 -1.89 N	34.89 2.30 0.00 N
BORALEX_4TH_BRANCH 23824	34.05 3.22 0.00 N	38.77 3.59 0.00 N	24.03 2.23 0.00 N	5.93 0.52 0.00 N	12.25 1.09 0.00 N	11.94 0.95 0.00 N	46.14 2.80 -6.67 N	89.76 6.29 -2.61 N	89.56 5.23 -27.23 N	82.97 6.80 0.00 N	65.56 5.24 -0.42 N	62.20 5.10 -0.21 N	63.29 5.17 -1.83 N	78.93 3.26 -39.86 N	71.41 3.45 -27.90 N	82.39 3.31 -41.33 N	55.04 4.18 0.00 N	60.79 3.96 -2.70 N	72.64 3.93 -0.45 N	77.70 4.88 0.00 N	73.65 5.48 -0.18 N	66.06 3.70 -20.42 N	41.97 3.08 -1.88 N	35.76 3.17 0.00 N
BOWLINE___1 23526	32.04 1.21 0.00 N	36.54 1.36 0.00 N	22.60 0.79 0.00 N	5.60 0.19 0.00 N	11.57 0.42 0.00 N	11.50 0.51 0.00 N	43.88 2.34 -4.86 N	87.74 4.97 -1.90 N	80.60 3.65 -19.85 N	81.03 4.86 0.00 N	64.41 4.20 -0.30 N	60.94 3.90 -0.15 N	61.50 3.88 -1.33 N	67.42 2.56 -29.06 N	63.25 2.85 -20.34 N	70.48 2.67 -30.06 N	54.50 3.63 0.00 N	60.05 3.95 -1.97 N	73.99 5.40 -0.33 N	78.08 5.27 0.00 N	73.05 4.94 -0.13 N	59.71 2.85 -14.92 N	40.79 2.42 -1.38 N	34.04 1.45 0.00 N
BOWLINE___2 23595	32.08 1.24 0.00 N	36.58 1.40 0.00 N	22.64 0.83 0.00 N	5.61 0.20 0.00 N	11.58 0.43 0.00 N	11.51 0.52 0.00 N	43.95 2.41 -4.86 N	87.84 5.07 -1.90 N	80.64 3.68 -19.85 N	81.07 4.90 0.00 N	64.43 4.22 -0.30 N	60.96 3.92 -0.15 N	61.52 3.90 -1.33 N	67.44 2.57 -29.07 N	63.27 2.86 -20.34 N	70.50 2.68 -30.06 N	54.52 3.66 0.00 N	60.08 3.98 -1.97 N	74.06 5.46 -0.33 N	78.17 5.35 0.00 N	73.12 5.00 -0.13 N	59.75 2.88 -14.92 N	40.82 2.44 -1.38 N	34.04 1.45 0.00 N
BROOKHAVEN___DRP 24191	34.58 2.43 -1.31 N	37.98 2.80 0.00 N	23.43 1.63 0.00 N	5.80 0.39 0.00 N	11.99 0.83 0.00 N	21.21 0.98 -9.24 N	65.50 3.16 -25.66 N	88.15 5.31 -1.98 N	81.79 4.03 -20.66 N	80.60 4.43 0.00 N	63.32 3.75 0.32 N	59.93 3.67 0.63 N	61.47 4.32 -0.86 N	67.63 2.55 -29.28 N	63.99 2.88 -21.04 N	71.75 2.94 -31.06 N	55.89 4.02 -1.00 N	60.11 4.28 -1.69 N	73.95 5.74 0.06 N	78.03 5.31 0.10 N	72.03 4.80 0.76 N	67.18 3.73 -21.50 N	53.90 3.53 -13.37 N	43.88 2.50 -8.79 N
BROOKLYN_NAVY_YARD 23515	32.50 1.67 0.00 N	36.99 1.81 0.00 N	22.86 1.05 0.00 N	5.67 0.25 0.00 N	11.70 0.55 0.00 N	11.65 0.66 0.00 N	44.64 2.91 -5.06 N	89.02 6.17 -1.98 N	82.49 4.73 -20.66 N	82.44 6.27 0.00 N	65.52 5.30 -0.32 N	62.03 4.98 -0.16 N	62.78 5.10 -1.39 N	75.57 3.32 -36.45 N	72.33 3.74 -28.53 N	76.26 3.50 -35.01 N	76.00 4.83 -20.30 N	99.15 5.15 -39.87 N	75.32 6.71 -0.34 N	79.47 6.65 0.00 N	74.27 6.14 -0.14 N	61.12 3.65 -15.52 N	41.63 3.20 -1.43 N	34.74 2.15 0.00 N
BURROWS___LYONSDAL 23803	31.36 0.52 0.00 N	35.76 0.58 0.00 N	22.17 0.37 0.00 N	5.50 0.08 0.00 N	11.33 0.18 0.00 N	11.15 0.16 0.00 N	36.79 0.10 -0.01 N	81.23 0.36 0.00 N	57.36 0.22 -0.04 N	76.54 0.37 0.00 N	60.20 0.30 0.00 N	57.14 0.24 0.00 N	56.51 0.22 0.00 N	35.93 0.07 -0.06 N	40.14 0.04 -0.04 N	37.82 0.02 -0.04 N	50.90 0.04 0.00 N	54.31 0.17 0.00 N	68.53 0.26 0.00 N	73.11 0.30 0.00 N	68.31 0.32 0.00 N	42.25 0.27 -0.03 N	37.23 0.23 0.00 N	33.13 0.53 0.00 N
CALPINE BETH_PAGE_GT4 24209	34.49 2.35 -1.31 N	37.79 2.62 0.00 N	23.35 1.55 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	18.81 0.93 -6.89 N	61.85 3.48 -21.69 N	89.62 6.77 -1.98 N	82.91 5.15 -20.66 N	82.69 6.52 0.00 N	67.65 5.41 -2.33 N	64.72 5.19 -2.63 N	64.82 5.49 -3.03 N	72.57 3.46 -33.30 N	65.48 3.85 -21.57 N	73.39 3.73 -31.91 N	57.65 5.08 -1.71 N	63.00 5.39 -3.47 N	77.05 7.09 -1.68 N	80.03 6.91 -0.31 N	77.23 6.35 -2.89 N	67.76 4.18 -21.64 N	54.74 3.77 -13.97 N	44.05 2.67 -8.79 N
CALPINE_BP_GT1 23823	34.49 2.35 -1.31 N	37.79 2.62 0.00 N	23.35 1.55 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	18.81 0.93 -6.89 N	61.85 3.48 -21.69 N	89.62 6.77 -1.98 N	82.91 5.15 -20.66 N	82.69 6.52 0.00 N	67.65 5.41 -2.33 N	64.72 5.19 -2.63 N	64.82 5.49 -3.03 N	72.57 3.46 -33.30 N	65.48 3.85 -21.57 N	73.39 3.73 -31.91 N	57.65 5.08 -1.71 N	63.00 5.39 -3.47 N	77.05 7.09 -1.68 N	80.03 6.91 -0.31 N	77.23 6.35 -2.89 N	67.76 4.18 -21.64 N	54.74 3.77 -13.97 N	44.05 2.67 -8.79 N
CALSPAN___DRP 24200	28.65 -2.19 0.00 N	32.62 -2.56 0.00 N	20.26 -1.55 0.00 N	5.05 -0.36 0.00 N	10.39 -0.77 0.00 N	10.16 -0.83 0.00 N	35.05 -2.29 -0.66 N	75.76 -5.37 -0.26 N	55.75 -4.07 -2.71 N	70.86 -5.31 0.00 N	55.63 -4.31 -0.04 N	52.90 -4.01 -0.02 N	52.25 -4.23 -0.18 N	37.23 -2.55 -3.97 N	40.20 -2.64 -2.78 N	39.36 -2.48 -4.08 N	47.70 -3.17 0.00 N	51.06 -3.34 -0.27 N	63.95 -4.37 -0.04 N	68.28 -4.53 0.00 N	63.23 -4.77 -0.02 N	40.94 -3.04 -2.04 N	34.51 -2.68 -0.19 N	30.07 -2.52 0.00 N
CARR STREET_E__SYR 24060	30.17 -0.66 0.00 N	34.42 -0.76 0.00 N	21.36 -0.45 0.00 N	5.31 -0.11 0.00 N	10.93 -0.22 0.00 N	10.73 -0.26 0.00 N	36.15 -0.89 -0.36 N	79.05 -1.96 -0.14 N	57.12 -1.46 -1.48 N	74.24 -1.93 0.00 N	58.41 -1.51 -0.02 N	55.46 -1.44 -0.01 N	54.90 -1.49 -0.10 N	37.04 -0.93 -2.16 N	40.58 -0.99 -1.51 N	39.07 -0.94 -2.26 N	49.60 -1.26 0.00 N	53.00 -1.28 -0.15 N	66.74 -1.55 -0.02 N	71.15 -1.67 0.00 N	66.36 -1.64 -0.01 N	42.03 -1.02 -1.11 N	36.17 -0.93 -0.10 N	31.87 -0.72 0.00 N
CARTHAGE___PAPER 23857	31.01 0.18 0.00 N	35.36 0.19 0.00 N	21.90 0.10 0.00 N	5.43 0.01 0.00 N	11.18 0.02 0.00 N	10.99 0.00 0.00 N	35.77 -1.04 -0.13 N	78.98 -1.94 -0.05 N	56.12 -1.50 -0.52 N	74.41 -1.76 0.00 N	58.48 -1.43 -0.01 N	55.48 -1.42 0.00 N	54.94 -1.39 -0.04 N	35.66 -0.90 -0.76 N	39.50 -1.09 -0.53 N	37.42 -1.05 -0.72 N	49.44 -1.43 0.00 N	52.64 -1.55 -0.05 N	66.43 -1.85 -0.01 N	70.87 -1.94 0.00 N	66.18 -1.81 0.00 N	41.47 -0.86 -0.39 N	36.30 -0.74 -0.04 N	32.74 0.15 0.00 N
CE_DUNWOOD___DRP 24194	32.45 1.61 0.00 N	36.95 1.78 0.00 N	22.85 1.05 0.00 N	5.66 0.25 0.00 N	11.70 0.54 0.00 N	11.63 0.64 0.00 N	44.50 2.77 -5.05 N	88.66 5.82 -1.98 N	82.11 4.38 -20.63 N	81.99 5.82 0.00 N	65.13 4.91 -0.32 N	61.67 4.62 -0.16 N	62.37 4.69 -1.38 N	69.09 3.08 -30.20 N	64.64 3.44 -21.14 N	72.23 3.24 -31.23 N	55.29 4.42 0.00 N	60.92 4.74 -2.05 N	74.83 6.22 -0.34 N	79.02 6.20 0.00 N	73.87 5.75 -0.14 N	60.87 3.43 -15.50 N	41.42 2.99 -1.43 N	34.58 1.99 0.00 N

CE_MILLWOOD___DRP 24193	32.29 1.46 0.00 N	36.79 1.61 0.00 N	22.74 0.93 0.00 N	5.64 0.23 0.00 N	11.65 0.49 0.00 N	11.57 0.58 0.00 N	44.27 2.55 -5.04 N	88.20 5.35 -1.97 N	81.72 4.03 -20.59 N	81.51 5.34 0.00 N	64.72 4.51 -0.31 N	61.28 4.23 -0.16 N	61.96 4.29 -1.38 N	68.77 2.82 -30.15 N	64.31 3.15 -21.10 N	71.90 2.96 -31.19 N	54.91 4.05 0.00 N	60.52 4.34 -2.04 N	74.32 5.71 -0.34 N	78.51 5.70 0.00 N	73.42 5.29 -0.14 N	60.57 3.15 -15.47 N	41.17 2.75 -1.43 N	34.39 1.80 0.00 N
CE_NYC2_DRP 24202	32.86 2.03 0.00 N	37.38 2.21 0.00 N	23.10 1.30 0.00 N	5.73 0.32 0.00 N	11.84 0.69 0.00 N	11.79 0.80 0.00 N	45.16 3.42 -5.06 N	95.70 7.09 -7.74 N	103.96 5.29 -41.58 N	102.79 7.07 -19.55 N	89.49 5.98 -23.61 N	89.48 5.69 -26.89 N	89.49 5.80 -27.39 N	90.62 3.81 -51.01 N	89.46 4.26 -45.14 N	89.63 3.99 -47.89 N	89.48 5.49 -33.12 N	104.73 5.80 -44.79 N	76.32 7.42 -0.63 N	81.00 7.44 -0.74 N	78.20 6.92 -3.29 N	76.81 4.13 -30.73 N	73.45 3.66 -32.79 N	38.80 2.55 -3.66 N
CE_NYC_DRP 24195	32.72 1.89 0.00 N	37.23 2.06 0.00 N	23.02 1.22 0.00 N	5.70 0.29 0.00 N	11.79 0.63 0.00 N	11.73 0.74 0.00 N	44.92 3.18 -5.06 N	89.59 6.74 -1.98 N	82.87 5.11 -20.66 N	83.02 6.85 0.00 N	66.00 5.79 -0.32 N	62.50 5.45 -0.16 N	63.23 5.55 -1.39 N	75.89 3.64 -36.45 N	72.66 4.07 -28.53 N	76.58 3.82 -35.01 N	76.42 5.25 -20.30 N	99.61 5.61 -39.87 N	75.91 7.30 -0.34 N	80.12 7.30 0.00 N	74.85 6.73 -0.14 N	61.45 3.98 -15.52 N	41.91 3.48 -1.43 N	34.97 2.38 0.00 N
CH_MIDHUDSON___DRP 24192	32.09 1.25 0.00 N	36.62 1.45 0.00 N	22.66 0.85 0.00 N	5.62 0.21 0.00 N	11.59 0.44 0.00 N	11.47 0.48 0.00 N	44.14 2.08 -5.39 N	87.35 4.37 -2.11 N	82.42 3.26 -22.06 N	80.46 4.30 0.00 N	63.78 3.54 -0.34 N	60.40 3.33 -0.17 N	61.15 3.38 -1.48 N	70.34 2.24 -32.30 N	65.13 2.46 -22.60 N	73.54 2.34 -33.44 N	53.95 3.09 0.00 N	59.60 3.28 -2.19 N	72.98 4.35 -0.36 N	77.17 4.35 0.00 N	72.26 4.13 -0.14 N	61.05 2.53 -16.58 N	40.72 2.19 -1.53 N	34.03 1.44 0.00 N
CH_MISC_IPPS 23765	32.35 1.51 0.00 N	36.89 1.72 0.00 N	22.83 1.03 0.00 N	5.66 0.25 0.00 N	11.68 0.53 0.00 N	11.59 0.60 0.00 N	44.43 2.57 -5.18 N	88.42 5.53 -2.03 N	82.47 4.09 -21.27 N	81.58 5.41 0.00 N	64.68 4.45 -0.33 N	61.24 4.18 -0.16 N	61.92 4.20 -1.43 N	69.70 2.75 -31.15 N	64.90 3.04 -21.80 N	72.88 2.86 -32.27 N	54.69 3.83 0.00 N	60.36 4.11 -2.11 N	74.14 5.52 -0.35 N	78.43 5.62 0.00 N	73.40 5.27 -0.14 N	61.10 3.17 -15.99 N	41.16 2.68 -1.47 N	34.37 1.78 0.00 N
CH_RES_BVR_FALLS 23983	30.89 0.05 0.00 N	35.22 0.05 0.00 N	21.83 0.02 0.00 N	5.42 0.01 0.00 N	11.17 0.01 0.00 N	11.01 0.02 0.00 N	36.41 -0.02 0.24 N	80.75 -0.02 0.09 N	56.10 -0.03 0.97 N	76.15 -0.02 0.00 N	59.84 -0.05 0.02 N	56.86 -0.03 0.01 N	56.21 -0.02 0.06 N	34.34 -0.04 1.43 N	39.01 -0.05 1.00 N	36.15 -0.05 1.56 N	50.81 -0.06 0.00 N	53.96 -0.08 0.10 N	68.14 -0.11 0.02 N	72.73 -0.08 0.00 N	67.89 -0.09 0.01 N	41.16 -0.05 0.74 N	36.91 -0.02 0.07 N	32.65 0.05 0.00 N
CH_RES_NIAGARA 23895	28.40 -2.44 0.00 N	32.31 -2.86 0.00 N	20.09 -1.72 0.00 N	5.01 -0.40 0.00 N	10.29 -0.87 0.00 N	10.03 -0.96 0.00 N	34.49 -2.80 -0.62 N	74.50 -6.61 -0.24 N	54.68 -4.93 -2.51 N	69.70 -6.47 0.00 N	54.57 -5.37 -0.04 N	52.00 -4.91 -0.02 N	51.33 -5.14 -0.17 N	36.40 -3.07 -3.67 N	39.48 -3.15 -2.57 N	38.72 -2.91 -3.87 N	47.14 -3.73 0.00 N	50.36 -4.02 -0.25 N	62.83 -5.48 -0.04 N	67.11 -5.70 0.00 N	62.06 -5.94 -0.02 N	40.22 -3.60 -1.88 N	34.03 -3.15 -0.17 N	29.84 -2.75 0.00 N
CH_RES_SYRACUSE 23985	29.92 -0.91 0.00 N	34.12 -1.05 0.00 N	21.18 -0.62 0.00 N	5.27 -0.14 0.00 N	10.86 -0.30 0.00 N	10.67 -0.32 0.00 N	36.05 -1.06 -0.43 N	78.63 -2.41 -0.17 N	57.06 -1.82 -1.77 N	73.77 -2.40 0.00 N	58.05 -1.88 -0.03 N	55.11 -1.79 -0.01 N	54.54 -1.87 -0.12 N	37.25 -1.14 -2.58 N	40.67 -1.20 -1.81 N	39.38 -1.72 -2.74 N	49.36 -1.51 0.00 N	52.78 -1.53 -0.18 N	66.41 -1.89 -0.03 N	70.80 -2.01 0.00 N	66.01 -1.99 -0.01 N	42.00 -1.27 -1.33 N	35.97 -1.16 -0.12 N	31.60 -1.00 0.00 N
CORNELL___ 23752	29.94 -0.89 0.00 N	33.56 -1.61 0.00 N	20.98 -0.82 0.00 N	5.27 -0.14 0.00 N	10.88 -0.28 0.00 N	10.74 -0.25 0.00 N	36.99 -0.50 -0.82 N	80.22 -0.97 -0.32 N	59.71 -0.74 -3.35 N	75.28 -0.89 0.00 N	59.20 -0.75 -0.05 N	56.22 -0.70 -0.03 N	55.67 -0.85 -0.23 N	40.28 -0.49 -4.96 N	43.03 -0.51 -3.48 N	42.40 -0.51 -5.16 N	50.13 -0.74 0.00 N	53.31 -1.16 -0.34 N	67.43 -0.89 -0.06 N	72.20 -0.61 0.00 N	67.02 -0.99 -0.02 N	43.57 -0.88 -2.51 N	36.02 -1.21 -0.23 N	31.49 -1.10 0.00 N
COXSACKIE___GT 23611	31.77 0.94 0.00 N	36.29 1.12 0.00 N	22.51 0.70 0.00 N	5.58 0.17 0.00 N	11.50 0.34 0.00 N	11.31 0.32 0.00 N	43.70 1.27 -5.75 N	85.78 2.66 -2.25 N	82.56 1.95 -23.52 N	78.67 2.50 0.00 N	62.29 2.03 -0.36 N	59.03 1.95 -0.18 N	59.76 1.89 -1.58 N	71.47 1.25 -34.42 N	65.54 1.39 -24.09 N	74.74 1.31 -35.68 N	52.59 1.73 0.00 N	58.33 1.86 -2.33 N	71.05 2.40 -0.39 N	75.39 2.57 0.00 N	70.65 2.50 -0.15 N	61.13 1.51 -17.67 N	39.90 1.27 -1.63 N	33.46 0.87 0.00 N
CRESCENT___HYD 24018	33.62 2.78 0.00 N	38.32 3.14 0.00 N	23.76 1.96 0.00 N	5.87 0.46 0.00 N	12.12 0.97 0.00 N	11.90 0.91 0.00 N	45.92 2.55 -6.70 N	89.39 5.90 -2.62 N	88.98 4.52 -27.36 N	82.06 5.90 0.00 N	64.84 4.52 -0.42 N	61.50 4.40 -0.21 N	62.61 4.48 -1.83 N	78.65 2.80 -40.05 N	71.02 2.93 -28.03 N	81.96 2.75 -41.45 N	54.35 3.48 0.00 N	60.31 3.47 -2.71 N	72.88 4.16 -0.45 N	77.46 4.65 0.00 N	72.92 4.76 -0.18 N	65.66 3.22 -20.50 N	41.63 2.74 -1.89 N	35.46 2.87 0.00 N
CRUCIBLE_METL_DRP 24180	29.92 -0.91 0.00 N	34.12 -1.05 0.00 N	21.18 -0.62 0.00 N	5.27 -0.14 0.00 N	10.86 -0.30 0.00 N	10.67 -0.32 0.00 N	36.05 -1.06 -0.43 N	78.63 -2.41 -0.17 N	57.06 -1.82 -1.77 N	73.77 -2.40 0.00 N	58.05 -1.88 -0.03 N	55.11 -1.79 -0.01 N	54.54 -1.87 -0.12 N	37.25 -1.14 -2.58 N	40.67 -1.20 -1.81 N	39.38 -1.12 -2.74 N	49.36 -1.51 0.00 N	52.78 -1.53 -0.18 N	66.41 -1.89 -0.03 N	70.80 -2.01 0.00 N	66.01 -1.99 -0.01 N	42.00 -1.27 -1.33 N	35.97 -1.16 -0.12 N	31.60 -1.00 0.00 N
CSC___481_PGEN 24222	34.56 2.42 -1.31 N	37.96 2.78 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.20 0.98 -9.23 N	65.45 3.13 -25.65 N	88.02 5.17 -1.98 N	81.68 3.92 -20.66 N	80.38 4.21 0.00 N	63.16 3.58 0.32 N	59.78 3.51 0.62 N	61.32 4.16 -0.87 N	67.54 2.45 -29.28 N	63.87 2.77 -21.04 N	71.65 2.84 -31.06 N	55.75 3.88 -1.00 N	59.96 4.13 -1.70 N	73.78 5.57 0.06 N	77.84 5.13 0.10 N	71.85 4.62 0.76 N	67.15 3.71 -21.50 N	53.89 3.52 -13.37 N	43.87 2.49 -8.79 N

DANSKAMMER___1 23586	32.20 1.36 0.00 N	36.73 1.55 0.00 N	22.74 0.94 0.00 N	5.63 0.22 0.00 N	11.63 0.48 0.00 N	11.55 0.56 0.00 N	44.28 2.42 -5.18 N	88.09 5.20 -2.03 N	82.24 3.86 -21.27 N	81.26 5.09 0.00 N	64.43 4.20 -0.33 N	61.00 3.94 -0.16 N	61.69 3.96 -1.43 N	69.55 2.60 -31.15 N	64.74 2.88 -21.80 N	72.75 2.73 -32.27 N	54.49 3.62 0.00 N	60.15 3.90 -2.11 N	73.88 5.26 -0.35 N	78.14 5.32 0.00 N	73.12 4.99 -0.14 N	60.92 2.99 -15.99 N	41.01 2.53 -1.47 N	34.23 1.63 0.00 N
DANSKAMMER___2 23589	32.20 1.36 0.00 N	36.73 1.55 0.00 N	22.74 0.94 0.00 N	5.63 0.22 0.00 N	11.63 0.48 0.00 N	11.55 0.56 0.00 N	44.28 2.42 -5.18 N	88.09 5.20 -2.03 N	82.24 3.86 -21.27 N	81.26 5.09 0.00 N	64.43 4.20 -0.33 N	61.00 3.94 -0.16 N	61.69 3.96 -1.43 N	69.55 2.60 -31.15 N	64.74 2.88 -21.80 N	72.75 2.73 -32.27 N	54.49 3.62 0.00 N	60.15 3.90 -2.11 N	73.88 5.26 -0.35 N	78.14 5.32 0.00 N	73.12 4.99 -0.14 N	60.92 2.99 -15.99 N	41.01 2.53 -1.47 N	34.23 1.63 0.00 N
DANSKAMMER___3 23590	32.20 1.36 0.00 N	36.73 1.55 0.00 N	22.74 0.94 0.00 N	5.63 0.22 0.00 N	11.63 0.48 0.00 N	11.55 0.56 0.00 N	44.28 2.42 -5.18 N	88.09 5.20 -2.03 N	82.24 3.86 -21.27 N	81.26 5.09 0.00 N	64.43 4.20 -0.33 N	61.00 3.94 -0.16 N	61.69 3.96 -1.43 N	69.55 2.60 -31.15 N	64.74 2.88 -21.80 N	72.75 2.73 -32.27 N	54.49 3.62 0.00 N	60.15 3.90 -2.11 N	73.88 5.26 -0.35 N	78.14 5.32 0.00 N	73.12 4.99 -0.14 N	60.92 2.99 -15.99 N	41.01 2.53 -1.47 N	34.23 1.63 0.00 N
DANSKAMMER___4 23591	32.20 1.36 0.00 N	36.73 1.55 0.00 N	22.74 0.94 0.00 N	5.63 0.22 0.00 N	11.63 0.48 0.00 N	11.55 0.56 0.00 N	44.28 2.42 -5.18 N	88.09 5.20 -2.03 N	82.24 3.86 -21.27 N	81.26 5.09 0.00 N	64.43 4.20 -0.33 N	61.00 3.94 -0.16 N	61.69 3.96 -1.43 N	69.55 2.60 -31.15 N	64.74 2.88 -21.80 N	72.75 2.73 -32.27 N	54.49 3.62 0.00 N	60.15 3.90 -2.11 N	73.88 5.26 -0.35 N	78.14 5.32 0.00 N	73.12 4.99 -0.14 N	60.92 2.99 -15.99 N	41.01 2.53 -1.47 N	34.23 1.63 0.00 N
DANSKAMMER___DIESEL 23592	32.20 1.36 0.00 N	36.73 1.55 0.00 N	22.74 0.94 0.00 N	5.63 0.22 0.00 N	11.63 0.48 0.00 N	11.55 0.56 0.00 N	44.28 2.42 -5.18 N	88.09 5.20 -2.03 N	82.24 3.86 -21.27 N	81.26 5.09 0.00 N	64.43 4.20 -0.33 N	61.00 3.94 -0.16 N	61.69 3.96 -1.43 N	69.55 2.60 -31.15 N	64.74 2.88 -21.80 N	72.75 2.73 -32.27 N	54.49 3.62 0.00 N	60.15 3.90 -2.11 N	73.88 5.26 -0.35 N	78.14 5.32 0.00 N	73.12 4.99 -0.14 N	60.92 2.99 -15.99 N	41.01 2.53 -1.47 N	34.23 1.63 0.00 N
DASHVILLE___HYD 23610	32.07 1.24 0.00 N	36.61 1.44 0.00 N	22.65 0.85 0.00 N	5.62 0.21 0.00 N	11.60 0.44 0.00 N	11.48 0.49 0.00 N	44.05 2.15 -5.22 N	87.47 4.56 -2.04 N	81.85 3.42 -21.33 N	80.66 4.50 0.00 N	63.95 3.72 -0.33 N	60.55 3.49 -0.16 N	61.27 3.54 -1.43 N	69.39 2.36 -31.22 N	64.48 2.57 -21.85 N	72.50 2.43 -32.32 N	54.08 3.22 0.00 N	59.69 3.44 -2.12 N	73.16 4.54 -0.35 N	77.35 4.53 0.00 N	72.42 4.29 -0.14 N	60.59 2.61 -16.03 N	40.75 2.27 -1.48 N	34.04 1.45 0.00 N
DOGLEVILLE___HYD 23807	33.10 2.26 0.00 N	37.81 2.64 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.96 0.81 0.00 N	11.84 0.85 0.00 N	40.19 3.64 0.12 N	88.65 7.83 0.05 N	62.45 5.84 0.49 N	83.72 7.55 0.00 N	66.12 6.22 0.01 N	62.74 5.84 0.00 N	62.07 5.81 0.03 N	38.87 3.78 0.71 N	43.69 4.13 0.50 N	40.99 3.92 0.68 N	56.03 5.16 0.00 N	59.59 5.50 0.05 N	75.27 7.01 0.01 N	80.22 7.40 0.00 N	75.21 7.23 0.00 N	45.96 4.39 0.37 N	40.51 3.54 0.03 N	35.03 2.44 0.00 N
DUNKIRK___1 23563	27.66 -3.17 0.00 N	31.68 -3.50 0.00 N	19.62 -2.19 0.00 N	4.90 -0.51 0.00 N	10.11 -1.04 0.00 N	9.91 -1.08 0.00 N	34.05 -3.33 -0.71 N	73.50 -7.64 -0.28 N	54.05 -5.95 -2.90 N	68.25 -7.92 0.00 N	53.90 -6.05 -0.04 N	51.00 -5.92 -0.02 N	50.42 -6.07 -0.19 N	36.23 -3.81 -4.24 N	38.95 -4.07 -2.97 N	38.45 -3.77 -4.46 N	45.88 -4.98 0.00 N	49.19 -5.23 -0.29 N	61.59 -6.73 -0.05 N	65.48 -7.34 0.00 N	60.84 -7.17 -0.02 N	39.40 -4.72 -2.17 N	33.33 -3.87 -0.20 N	28.85 -3.74 0.00 N
DUNKIRK___2 23564	27.66 -3.17 0.00 N	31.68 -3.50 0.00 N	19.62 -2.19 0.00 N	4.90 -0.51 0.00 N	10.11 -1.04 0.00 N	9.91 -1.08 0.00 N	34.05 -3.33 -0.71 N	73.50 -7.64 -0.28 N	54.05 -5.95 -2.90 N	68.25 -7.92 0.00 N	53.90 -6.05 -0.04 N	51.00 -5.92 -0.02 N	50.42 -6.07 -0.19 N	36.23 -3.81 -4.24 N	38.95 -4.07 -2.97 N	38.45 -3.77 -4.46 N	45.88 -4.98 0.00 N	49.19 -5.23 -0.29 N	61.59 -6.73 -0.05 N	65.48 -7.34 0.00 N	60.84 -7.17 -0.02 N	39.40 -4.72 -2.17 N	33.33 -3.87 -0.20 N	28.85 -3.74 0.00 N
DUNKIRK___3 23565	27.90 -2.93 0.00 N	31.90 -3.28 0.00 N	19.76 -2.04 0.00 N	4.94 -0.48 0.00 N	10.18 -0.98 0.00 N	9.97 -1.02 0.00 N	34.32 -3.07 -0.72 N	74.10 -7.05 -0.28 N	54.59 -5.44 -2.92 N	68.98 -7.18 0.00 N	54.39 -5.56 -0.05 N	51.53 -5.38 -0.02 N	50.94 -5.55 -0.20 N	36.62 -3.46 -4.28 N	39.38 -3.68 -2.99 N	38.83 -3.41 -4.49 N	46.38 -4.48 0.00 N	49.70 -4.73 -0.29 N	62.21 -6.11 -0.05 N	66.23 -6.59 0.00 N	61.47 -6.53 -0.02 N	39.86 -4.28 -2.20 N	33.62 -3.59 -0.20 N	29.13 -3.46 0.00 N
DUNKIRK___4 23566	27.90 -2.93 0.00 N	31.90 -3.28 0.00 N	19.76 -2.04 0.00 N	4.94 -0.48 0.00 N	10.18 -0.98 0.00 N	9.97 -1.02 0.00 N	34.32 -3.07 -0.72 N	74.10 -7.05 -0.28 N	54.59 -5.44 -2.92 N	68.99 -7.18 0.00 N	54.39 -5.56 -0.05 N	51.53 -5.38 -0.02 N	50.94 -5.55 -0.20 N	36.62 -3.46 -4.28 N	39.38 -3.68 -2.99 N	38.83 -3.41 -4.49 N	46.38 -4.48 0.00 N	49.70 -4.73 -0.29 N	62.21 -6.10 -0.05 N	66.23 -6.59 0.00 N	61.47 -6.53 -0.02 N	39.86 -4.28 -2.20 N	33.62 -3.59 -0.20 N	29.13 -3.46 0.00 N
EAST HAMPTON___GT 23717	34.53 2.39 -1.31 N	37.93 2.75 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.97 0.81 0.00 N	21.18 0.97 -9.23 N	65.41 3.09 -25.64 N	87.95 5.10 -1.98 N	81.64 3.87 -20.66 N	80.32 4.15 0.00 N	63.13 3.53 0.31 N	59.75 3.46 0.61 N	61.28 4.11 -0.87 N	67.52 2.42 -29.30 N	63.85 2.74 -21.05 N	71.60 2.78 -31.06 N	55.71 3.71 -1.00 N	59.93 4.09 -1.70 N	73.73 5.52 0.05 N	77.78 5.06 0.10 N	71.81 4.57 0.74 N	67.12 3.68 -21.50 N	53.86 3.49 -13.37 N	43.84 2.46 -8.79 N
EAST RIVER___6 23660	32.77 1.94 0.00 N	37.28 2.10 0.00 N	23.05 1.24 0.00 N	5.71 0.30 0.00 N	11.80 0.64 0.00 N	11.75 0.76 0.00 N	45.01 3.27 -5.06 N	89.82 6.97 -1.98 N	83.06 5.30 -20.66 N	83.29 7.13 0.00 N	66.24 6.02 -0.32 N	62.72 5.67 -0.16 N	63.46 5.78 -1.39 N	76.04 3.79 -36.45 N	72.83 4.24 -28.53 N	76.72 3.96 -35.01 N	76.63 5.46 -20.30 N	99.84 5.84 -39.87 N	76.23 7.62 -0.34 N	80.42 7.61 0.00 N	75.11 6.99 -0.14 N	61.60 4.13 -15.52 N	42.03 3.59 -1.43 N	35.05 2.46 0.00 N

EAST RIVER___7 23524	32.77 1.94 0.00 N	37.28 2.10 0.00 N	23.05 1.24 0.00 N	5.71 0.30 0.00 N	11.80 0.64 0.00 N	11.75 0.76 0.00 N	45.01 3.27 -5.06 N	89.82 6.97 -1.98 N	83.06 5.30 -20.66 N	83.29 7.13 0.00 N	66.24 6.02 -0.32 N	62.72 5.67 -0.16 N	63.46 5.78 -1.39 N	76.04 3.79 -36.45 N	72.83 4.24 -28.53 N	76.72 3.96 -35.01 N	76.63 5.46 -20.30 N	99.84 5.84 -39.87 N	76.23 7.62 -0.34 N	80.42 7.61 0.00 N	75.11 6.99 -0.14 N	61.60 4.13 -15.52 N	42.03 3.59 -1.43 N	35.05 2.46 0.00 N
EAST_HAMPTON___DIESEL 23722	34.53 2.39 -1.31 N	37.93 2.75 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.97 0.81 0.00 N	21.18 0.97 -9.23 N	65.41 3.09 -25.64 N	87.95 5.10 -1.98 N	81.64 3.87 -20.66 N	80.32 4.15 0.00 N	63.13 3.53 0.31 N	59.75 3.46 0.61 N	61.28 4.11 -0.87 N	67.52 2.42 -29.30 N	63.85 2.74 -21.05 N	71.60 2.78 -31.06 N	55.71 3.84 -1.00 N	59.93 4.09 -1.70 N	73.73 5.52 0.05 N	77.78 5.06 0.10 N	71.81 4.57 0.74 N	67.12 3.68 -21.50 N	53.86 3.49 -13.37 N	43.84 2.46 -8.79 N
ELEC_TRO_TEK 24086	34.42 2.28 -1.31 N	37.71 2.53 0.00 N	23.28 1.47 0.00 N	5.77 0.36 0.00 N	11.93 0.77 0.00 N	13.86 0.90 -1.97 N	53.49 3.45 -13.36 N	89.62 6.77 -1.98 N	82.93 5.16 -20.66 N	82.79 6.62 0.00 N	72.03 5.51 -6.61 N	70.07 5.27 -7.91 N	68.37 5.53 -6.54 N	79.11 3.51 -39.80 N	66.38 3.90 -22.42 N	74.80 3.77 -33.27 N	58.84 5.13 -2.85 N	65.93 5.46 -6.34 N	79.95 7.19 -4.49 N	80.84 7.04 -0.98 N	83.23 6.48 -8.76 N	67.98 4.18 -21.86 N	55.67 3.74 -14.94 N	44.02 2.64 -8.79 N
E_CANADA_CAP_HY 24051	31.47 0.64 0.00 N	35.89 0.71 0.00 N	22.24 0.43 0.00 N	5.54 0.13 0.00 N	11.39 0.23 0.00 N	11.18 0.19 0.00 N	44.51 -0.40 -8.24 N	84.05 -0.04 -3.23 N	90.43 -0.31 -33.65 N	75.96 -0.21 0.00 N	59.74 -0.67 -0.51 N	56.52 -0.63 -0.26 N	57.85 -0.70 -2.26 N	84.46 -0.60 -49.26 N	73.90 -0.63 -34.47 N	88.15 -0.71 -51.11 N	49.95 -0.91 0.00 N	56.66 -0.81 -3.34 N	67.71 -1.12 -0.55 N	71.91 -0.90 0.00 N	67.16 -1.05 -0.22 N	66.60 -0.63 -25.28 N	38.88 -0.45 -2.33 N	33.18 0.59 0.00 N
E_CANADA_MHWK_HY 24050	33.10 2.26 0.00 N	37.81 2.64 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.96 0.81 0.00 N	11.84 0.85 0.00 N	40.19 3.64 0.12 N	88.65 7.83 0.05 N	62.45 5.84 0.49 N	83.72 7.55 0.00 N	66.12 6.22 0.01 N	62.74 5.84 0.00 N	62.07 5.81 0.03 N	38.87 3.78 0.71 N	43.69 4.13 0.50 N	40.99 3.92 0.68 N	56.03 5.16 0.00 N	59.59 5.50 0.05 N	75.27 7.01 0.01 N	80.22 7.40 0.00 N	75.21 7.23 0.00 N	45.96 4.39 0.37 N	40.51 3.54 0.03 N	35.03 2.44 0.00 N
E_FISHKILL___LBMP 23776	31.42 0.58 0.00 N	35.89 0.72 0.00 N	22.24 0.43 0.00 N	5.51 0.10 0.00 N	11.37 0.22 0.00 N	11.22 0.23 0.00 N	42.96 1.16 -5.12 N	85.23 2.36 -2.01 N	79.74 1.72 -20.92 N	78.38 2.21 0.00 N	62.05 1.83 -0.32 N	58.75 1.69 -0.16 N	59.41 1.72 -1.40 N	67.59 1.16 -30.62 N	62.78 1.29 -21.43 N	70.67 1.20 -31.71 N	52.44 1.57 0.00 N	57.88 1.67 -2.08 N	70.87 2.25 -0.34 N	75.03 2.22 0.00 N	70.29 2.17 -0.14 N	59.00 1.34 -15.72 N	39.65 1.20 -1.45 N	33.24 0.65 0.00 N
FAR ROCKAWAY___4 23548	34.39 2.25 -1.31 N	37.63 2.45 0.00 N	23.23 1.43 0.00 N	5.76 0.35 0.00 N	11.90 0.74 0.00 N	12.66 0.88 -0.79 N	51.19 3.14 -11.37 N	87.79 4.94 -1.98 N	81.84 4.08 -20.66 N	81.51 5.35 0.00 N	80.42 4.59 -15.93 N	80.69 4.42 -19.37 N	75.19 4.73 -14.17 N	92.73 3.00 -53.93 N	67.58 3.25 -24.27 N	77.22 3.22 -36.25 N	60.66 4.46 -5.33 N	71.46 4.76 -12.56 N	84.99 6.13 -10.59 N	81.20 5.96 -2.43 N	94.89 5.40 -21.51 N	67.76 3.47 -22.34 N	57.13 3.09 -17.05 N	44.26 2.88 -8.79 N
FENNER___WINDPWR 24204	31.30 0.46 0.00 N	35.69 0.51 0.00 N	22.13 0.32 0.00 N	5.49 0.08 0.00 N	11.33 0.17 0.00 N	11.14 0.15 0.00 N	37.08 0.28 -0.12 N	81.58 0.66 -0.05 N	58.03 0.41 -0.51 N	76.76 0.59 0.00 N	60.40 0.49 -0.01 N	57.29 0.39 0.00 N	56.56 0.23 -0.03 N	36.46 -0.09 -0.75 N	40.48 -0.10 -0.52 N	38.36 -0.10 -0.71 N	50.80 -0.06 0.00 N	54.57 0.39 -0.05 N	68.86 0.58 -0.01 N	73.42 0.61 0.00 N	68.57 0.58 0.00 N	42.69 0.37 -0.38 N	37.32 0.28 -0.03 N	33.08 0.49 0.00 N
FIBERTEK___ENERGY 23856	29.92 -0.91 0.00 N	34.12 -1.05 0.00 N	21.18 -0.62 0.00 N	5.27 -0.14 0.00 N	10.86 -0.30 0.00 N	10.67 -0.32 0.00 N	36.05 -1.06 -0.43 N	78.63 -2.41 -0.17 N	57.06 -1.82 -1.77 N	73.77 -2.40 0.00 N	58.05 -1.88 -0.03 N	55.11 -1.79 -0.01 N	54.54 -1.87 -0.12 N	37.25 -1.14 -2.58 N	40.67 -1.20 -1.81 N	39.38 -1.12 -2.74 N	49.36 -1.51 0.00 N	52.78 -1.53 -0.18 N	66.41 -1.89 -0.03 N	70.80 -2.01 0.00 N	66.01 -1.99 -0.01 N	42.00 -1.27 -1.33 N	35.97 -1.16 -0.12 N	31.60 -1.00 0.00 N
FITZPATRICK___ 23598	29.43 -1.40 0.00 N	33.58 -1.60 0.00 N	20.82 -0.98 0.00 N	5.18 -0.24 0.00 N	10.66 -0.49 0.00 N	10.48 -0.51 0.00 N	35.36 -1.57 -0.26 N	77.45 -3.51 -0.10 N	55.63 -2.53 -1.06 N	72.79 -3.38 0.00 N	57.26 -2.66 -0.02 N	54.37 -2.53 -0.01 N	53.82 -2.54 -0.07 N	35.76 -1.59 -1.55 N	39.41 -1.73 -1.08 N	37.79 -1.61 -1.64 N	48.69 -2.17 0.00 N	51.96 -2.28 -0.10 N	65.40 -2.89 -0.02 N	69.74 -3.07 0.00 N	65.08 -2.91 -0.01 N	40.92 -1.82 -0.79 N	35.44 -1.64 -0.07 N	31.08 -1.51 0.00 N
FORT ORANGE___ 23900	34.09 3.25 0.00 N	38.85 3.67 0.00 N	24.05 2.24 0.00 N	5.95 0.54 0.00 N	12.27 1.12 0.00 N	12.12 1.13 0.00 N	46.60 3.40 -6.52 N	91.26 7.84 -2.55 N	89.56 5.82 -26.63 N	83.94 7.77 0.00 N	66.44 6.13 -0.41 N	63.02 5.92 -0.20 N	64.13 6.05 -1.79 N	78.58 3.79 -38.99 N	71.38 4.04 -27.29 N	81.85 3.73 -40.37 N	55.76 4.90 0.00 N	61.89 5.11 -2.64 N	75.33 6.63 -0.44 N	79.75 6.94 0.00 N	74.83 6.67 -0.18 N	66.23 4.27 -20.01 N	42.51 3.66 -1.85 N	36.11 3.52 0.00 N
FORT_DRUM_COGEN 23780	30.94 0.11 0.00 N	35.28 0.10 0.00 N	21.84 0.03 0.00 N	5.41 0.00 0.00 N	11.15 0.00 0.00 N	10.96 -0.03 0.00 N	35.69 -1.13 -0.14 N	78.79 -2.14 -0.06 N	56.05 -1.64 -0.59 N	74.22 -1.95 0.00 N	58.34 -1.57 -0.01 N	55.34 -1.56 0.00 N	54.81 -1.52 -0.04 N	35.68 -0.98 -0.86 N	39.47 -1.19 -0.60 N	37.60 -1.13 -0.97 N	49.32 -1.55 0.00 N	52.51 -1.68 -0.06 N	66.27 -2.01 -0.01 N	70.69 -2.13 0.00 N	66.01 -1.98 0.00 N	41.42 -0.96 -0.44 N	36.22 -0.83 -0.04 N	32.66 0.07 0.00 N
FPL_FAR_ROCK_GT1 24212	34.39 2.25 -1.31 N	37.63 2.45 0.00 N	23.23 1.43 0.00 N	5.76 0.35 0.00 N	11.90 0.74 0.00 N	12.66 0.88 -0.79 N	51.19 3.14 -11.37 N	87.79 4.94 -1.98 N	81.84 4.08 -20.66 N	81.51 5.35 0.00 N	80.42 4.59 -15.93 N	80.69 4.42 -19.37 N	75.19 4.73 -14.17 N	92.73 3.00 -53.93 N	67.58 3.25 -24.27 N	77.22 3.22 -36.25 N	60.66 4.46 -5.33 N	71.46 4.76 -12.56 N	84.99 6.13 -10.59 N	81.20 5.96 -2.43 N	94.89 5.40 -21.51 N	67.76 3.47 -22.34 N	57.13 3.09 -17.05 N	44.26 2.88 -8.79 N

FPL FAR_ROCK_GT2 23815	34.39 2.25 -1.31 N	37.63 2.45 0.00 N	23.23 1.43 0.00 N	5.76 0.35 0.00 N	11.90 0.74 0.00 N	12.66 0.88 -0.79 N	51.19 3.14 -11.37 N	87.79 4.94 -1.98 N	81.84 4.08 -20.66 N	81.51 5.35 0.00 N	80.42 4.59 -15.93 N	80.69 4.42 -19.37 N	75.19 4.73 -14.17 N	92.73 3.00 -53.93 N	67.58 3.25 -24.27 N	77.22 3.22 -36.25 N	60.66 4.46 -5.33 N	71.46 4.76 -12.56 N	84.99 6.13 -10.59 N	81.20 5.96 -2.43 N	94.89 5.40 -21.51 N	67.76 3.47 -22.34 N	57.13 3.09 -17.05 N	44.26 2.88 -8.79 N
FRANKLIN_FALL_HYD 24054	31.71 0.87 0.00 N	36.12 0.94 0.00 N	22.39 0.58 0.00 N	5.55 0.14 0.00 N	11.44 0.28 0.00 N	11.31 0.32 0.00 N	36.96 0.34 0.05 N	81.85 1.00 0.02 N	57.57 0.68 0.21 N	77.11 0.94 0.00 N	60.51 0.61 0.00 N	57.51 0.62 0.00 N	57.04 0.76 0.01 N	35.90 0.41 0.31 N	40.21 0.37 0.22 N	37.70 0.35 0.41 N	51.29 0.43 0.00 N	54.39 0.28 0.02 N	68.79 0.52 0.00 N	73.41 0.59 0.00 N	68.45 0.47 0.00 N	42.18 0.40 0.16 N	37.55 0.57 0.02 N	33.52 0.93 0.00 N
FREEPORT_EQUS_GT1 23764	34.53 2.39 -1.31 N	37.83 2.65 0.00 N	23.37 1.56 0.00 N	5.79 0.38 0.00 N	11.96 0.81 0.00 N	17.17 0.94 -5.24 N	59.11 3.53 -18.90 N	89.72 6.88 -1.98 N	83.00 5.23 -20.66 N	82.79 6.62 0.00 N	70.59 5.37 -5.33 N	68.36 5.14 -6.32 N	67.23 5.45 -5.49 N	77.08 3.43 -37.84 N	66.04 3.82 -22.16 N	74.28 3.67 -32.86 N	58.41 5.04 -2.51 N	64.96 5.35 -5.48 N	78.97 7.05 -3.65 N	80.45 6.86 -0.78 N	81.28 6.30 -6.99 N	67.97 4.23 -21.79 N	55.46 3.82 -14.65 N	44.09 2.71 -8.79 N
FULTON COGEN____ 23766	30.04 -0.79 0.00 N	34.27 -0.91 0.00 N	21.25 -0.56 0.00 N	5.28 -0.13 0.00 N	10.88 -0.28 0.00 N	10.70 -0.29 0.00 N	35.96 -1.04 -0.32 N	78.73 -2.26 -0.13 N	56.77 -1.66 -1.33 N	73.98 -2.19 0.00 N	58.21 -1.71 -0.02 N	55.27 -1.63 -0.01 N	54.72 -1.66 -0.09 N	36.73 -1.02 -1.94 N	40.32 -1.10 -1.36 N	38.63 -1.05 -1.92 N	49.45 -1.42 0.00 N	52.79 -1.48 -0.13 N	66.45 -1.84 -0.02 N	70.83 -1.98 0.00 N	66.07 -1.93 -0.01 N	41.75 -1.19 -1.00 N	35.99 -1.10 -0.09 N	31.73 -0.87 0.00 N
Freeport____CT2 23818	34.53 2.39 -1.31 N	37.83 2.65 0.00 N	23.37 1.56 0.00 N	5.79 0.38 0.00 N	11.96 0.81 0.00 N	17.17 0.94 -5.24 N	59.11 3.53 -18.90 N	89.72 6.88 -1.98 N	83.00 5.23 -20.66 N	82.79 6.62 0.00 N	70.59 5.37 -5.33 N	68.36 5.14 -6.32 N	67.23 5.45 -5.49 N	77.08 3.43 -37.84 N	66.04 3.82 -22.16 N	74.28 3.67 -32.86 N	58.41 5.04 -2.51 N	64.96 5.35 -5.48 N	78.97 7.05 -3.65 N	80.45 6.86 -0.78 N	81.28 6.30 -6.99 N	67.97 4.23 -21.79 N	55.46 3.82 -14.65 N	44.09 2.71 -8.79 N
G.F.CEMENT____DRP 24184	33.71 2.87 0.00 N	38.39 3.22 0.00 N	23.94 2.13 0.00 N	5.89 0.48 0.00 N	12.18 1.02 0.00 N	12.03 1.04 0.00 N	46.23 2.76 -6.79 N	90.18 6.65 -2.66 N	89.89 5.06 -27.73 N	82.56 6.40 0.00 N	65.01 4.68 -0.42 N	61.58 4.47 -0.21 N	62.61 4.45 -1.86 N	79.16 2.76 -40.59 N	71.39 2.92 -28.41 N	82.58 2.79 -42.04 N	54.36 3.49 0.00 N	60.27 3.39 -2.75 N	73.48 4.76 -0.46 N	77.96 5.14 0.00 N	73.18 5.01 -0.18 N	66.42 3.67 -20.81 N	41.96 3.04 -1.92 N	35.73 3.14 0.00 N
GARDENVILLE____LBMP 24039	29.15 -1.68 0.00 N	33.43 -1.75 0.00 N	20.77 -1.04 0.00 N	5.17 -0.24 0.00 N	10.63 -0.52 0.00 N	10.47 -0.52 0.00 N	35.79 -1.55 -0.66 N	77.24 -3.88 -0.26 N	56.69 -3.10 -2.68 N	71.97 -4.20 0.00 N	56.59 -3.35 -0.04 N	53.71 -3.20 -0.02 N	53.13 -3.35 -0.18 N	37.66 -2.07 -3.92 N	40.66 -2.15 -2.74 N	39.82 -1.98 -4.05 N	48.25 -2.61 0.00 N	52.08 -2.32 -0.27 N	65.35 -2.96 -0.04 N	69.37 -3.45 0.00 N	64.53 -3.48 -0.02 N	41.69 -2.27 -2.01 N	35.36 -1.83 -0.19 N	30.75 -1.84 0.00 N
GENERAL____MILLS 23808	28.65 -2.19 0.00 N	32.62 -2.56 0.00 N	20.26 -1.55 0.00 N	5.05 -0.36 0.00 N	10.39 -0.77 0.00 N	10.16 -0.83 0.00 N	35.05 -2.29 -0.66 N	75.76 -5.37 -0.26 N	55.75 -4.07 -2.71 N	70.86 -5.31 0.00 N	55.63 -4.31 -0.04 N	52.90 -4.01 -0.02 N	52.25 -4.23 -0.18 N	37.23 -2.55 -3.97 N	40.20 -2.64 -2.78 N	39.36 -2.48 -4.08 N	47.70 -3.17 0.00 N	51.06 -3.34 -0.27 N	63.95 -4.37 -0.04 N	68.28 -4.53 0.00 N	63.23 -4.77 -0.02 N	40.94 -3.04 -2.04 N	34.51 -2.68 -0.19 N	30.07 -2.52 0.00 N
GE_PLASTICS____DRP 24183	33.11 2.27 0.00 N	37.75 2.58 0.00 N	23.38 1.57 0.00 N	5.79 0.38 0.00 N	11.94 0.78 0.00 N	11.73 0.74 0.00 N	45.16 1.88 -6.60 N	87.87 4.42 -2.59 N	87.42 3.34 -26.97 N	80.62 4.45 0.00 N	63.76 3.44 -0.41 N	60.50 3.40 -0.20 N	61.63 3.52 -1.81 N	77.46 2.18 -39.48 N	69.93 2.23 -27.63 N	80.71 2.05 -40.90 N	53.49 2.63 0.00 N	59.49 2.68 -2.68 N	72.03 3.32 -0.44 N	76.39 3.57 0.00 N	71.74 3.58 -0.18 N	64.62 2.40 -20.27 N	40.96 2.09 -1.87 N	34.91 2.32 0.00 N
GILBOA____1 23756	33.11 2.28 0.00 N	37.88 2.71 0.00 N	23.50 1.69 0.00 N	5.81 0.40 0.00 N	11.99 0.83 0.00 N	11.75 0.76 0.00 N	42.60 1.86 -4.06 N	86.77 4.31 -1.59 N	76.96 3.27 -16.59 N	80.54 4.37 0.00 N	63.55 3.39 -0.25 N	60.38 3.36 -0.13 N	60.90 3.49 -1.11 N	62.25 2.16 -24.29 N	59.26 2.20 -17.00 N	65.00 2.02 -25.22 N	53.44 2.58 0.00 N	58.42 2.64 -1.65 N	71.60 3.06 -0.27 N	76.05 3.23 0.00 N	71.45 3.35 -0.11 N	56.74 2.33 -12.47 N	40.22 2.07 -1.15 N	34.89 2.30 0.00 N
GILBOA____2 23757	33.11 2.28 0.00 N	37.88 2.71 0.00 N	23.50 1.69 0.00 N	5.81 0.40 0.00 N	11.99 0.83 0.00 N	11.75 0.76 0.00 N	42.60 1.86 -4.06 N	86.77 4.31 -1.59 N	76.96 3.27 -16.59 N	80.54 4.37 0.00 N	63.55 3.39 -0.25 N	60.38 3.36 -0.13 N	60.90 3.49 -1.11 N	62.25 2.16 -24.29 N	59.26 2.20 -17.00 N	65.00 2.02 -25.22 N	53.44 2.58 0.00 N	58.42 2.64 -1.65 N	71.60 3.06 -0.27 N	76.05 3.23 0.00 N	71.45 3.35 -0.11 N	56.74 2.33 -12.47 N	40.22 2.07 -1.15 N	34.89 2.30 0.00 N
GILBOA____3 23758	33.11 2.28 0.00 N	37.88 2.71 0.00 N	23.50 1.69 0.00 N	5.81 0.40 0.00 N	11.99 0.83 0.00 N	11.75 0.76 0.00 N	42.60 1.86 -4.06 N	86.77 4.31 -1.59 N	76.96 3.27 -16.59 N	80.54 4.37 0.00 N	63.55 3.39 -0.25 N	60.38 3.36 -0.13 N	60.90 3.49 -1.11 N	62.25 2.16 -24.29 N	59.26 2.20 -17.00 N	65.00 2.02 -25.22 N	53.44 2.58 0.00 N	58.42 2.64 -1.65 N	71.60 3.06 -0.27 N	76.05 3.23 0.00 N	71.45 3.35 -0.11 N	56.74 2.33 -12.47 N	40.22 2.07 -1.15 N	34.89 2.30 0.00 N
GILBOA____4 23759	33.11 2.28 0.00 N	37.88 2.71 0.00 N	23.50 1.69 0.00 N	5.81 0.40 0.00 N	11.99 0.83 0.00 N	11.75 0.76 0.00 N	42.60 1.86 -4.06 N	86.77 4.31 -1.59 N	76.96 3.27 -16.59 N	80.54 4.37 0.00 N	63.55 3.39 -0.25 N	60.38 3.36 -0.13 N	60.90 3.49 -1.11 N	62.25 2.16 -24.29 N	59.26 2.20 -17.00 N	65.00 2.02 -25.22 N	53.44 2.58 0.00 N	58.42 2.64 -1.65 N	71.60 3.06 -0.27 N	76.05 3.23 0.00 N	71.45 3.35 -0.11 N	56.74 2.33 -12.47 N	40.22 2.07 -1.15 N	34.89 2.30 0.00 N

GILBOA____ 23599	33.11 2.28 0.00 N	37.88 2.71 0.00 N	23.50 1.69 0.00 N	5.81 0.40 0.00 N	11.99 0.83 0.00 N	11.75 0.76 0.00 N	42.60 1.86 -4.06 N	86.77 4.31 -1.59 N	76.96 3.27 -16.59 N	80.54 4.37 0.00 N	63.55 3.39 -0.25 N	60.38 3.36 -0.13 N	60.90 3.49 -1.11 N	62.25 2.16 -24.29 N	59.26 2.20 -17.00 N	65.00 2.02 -25.22 N	53.44 2.58 0.00 N	58.42 2.64 -1.65 N	71.60 3.06 -0.27 N	76.05 3.23 0.00 N	71.45 3.35 -0.11 N	56.74 2.33 -12.47 N	40.22 2.07 -1.15 N	34.89 2.30 0.00 N
GINNA____ 23603	29.78 -1.06 0.00 N	33.73 -1.44 0.00 N	20.94 -0.87 0.00 N	5.20 -0.21 0.00 N	10.71 -0.45 0.00 N	10.55 -0.44 0.00 N	35.23 -1.95 -0.50 N	77.42 -3.64 -0.20 N	56.71 -2.44 -2.05 N	73.03 -3.14 0.00 N	57.24 -2.69 -0.03 N	54.56 -2.35 -0.02 N	54.06 -2.37 -0.14 N	37.27 -1.52 -2.98 N	40.41 -1.73 -2.09 N	39.13 -1.65 -3.02 N	48.56 -2.31 0.00 N	51.78 -2.55 -0.20 N	65.22 -3.09 -0.03 N	69.76 -3.05 0.00 N	64.92 -3.08 -0.01 N	41.63 -1.86 -1.54 N	35.27 -1.88 -0.14 N	31.49 -1.11 0.00 N
GLEN PARK____ 23778	31.21 0.38 0.00 N	35.60 0.42 0.00 N	22.04 0.23 0.00 N	5.46 0.05 0.00 N	11.25 0.09 0.00 N	11.06 0.07 0.00 N	36.04 -0.80 -0.17 N	79.53 -1.40 -0.07 N	56.65 -1.14 -0.69 N	74.90 -1.27 0.00 N	58.90 -1.02 -0.01 N	55.85 -1.05 -0.01 N	55.32 -1.02 -0.05 N	36.15 -0.66 -1.00 N	39.94 -0.82 -0.70 N	38.04 -0.79 -1.08 N	49.77 -1.10 0.00 N	53.01 -1.19 -0.07 N	66.92 -1.36 -0.01 N	71.37 -1.45 0.00 N	66.63 -1.36 0.00 N	41.88 -0.58 -0.51 N	36.54 -0.50 -0.05 N	32.97 0.38 0.00 N
GLENWOOD_IC_1_G5 23712	34.52 2.38 -1.31 N	37.79 2.62 0.00 N	23.36 1.55 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	15.60 0.84 -3.77 N	56.59 3.50 -16.41 N	90.01 7.16 -1.98 N	83.27 5.51 -20.66 N	83.46 7.29 0.00 N	69.95 6.17 -3.88 N	67.37 5.94 -4.54 N	66.68 6.08 -4.30 N	75.37 3.92 -35.65 N	66.30 4.36 -21.88 N	74.27 4.12 -32.40 N	58.56 5.58 -2.12 N	64.60 5.96 -4.51 N	78.99 8.02 -2.70 N	81.39 8.02 -0.55 N	80.31 7.31 -5.01 N	68.14 4.48 -21.72 N	55.16 3.84 -14.32 N	44.13 2.75 -8.79 N
GLENWOOD_IC_2_G1 23688	34.52 2.38 -1.31 N	37.79 2.62 0.00 N	23.36 1.55 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	11.77 0.84 0.06 N	50.12 3.50 -9.94 N	90.01 7.16 -1.98 N	83.27 5.51 -20.66 N	83.46 7.29 0.00 N	66.27 6.17 -0.20 N	62.84 5.94 -0.01 N	63.66 6.08 -1.29 N	69.79 3.92 -30.07 N	65.57 4.36 -21.15 N	73.10 4.12 -31.22 N	57.58 5.58 -1.14 N	62.14 5.96 -2.05 N	76.58 8.02 -0.29 N	80.81 8.02 0.02 N	75.27 7.31 0.03 N	67.95 4.48 -21.53 N	54.32 3.84 -13.49 N	44.13 2.75 -8.79 N
GLENWOOD_IC_3_G1 23689	34.52 2.38 -1.31 N	37.79 2.62 0.00 N	23.36 1.55 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	11.77 0.84 0.06 N	50.12 3.50 -9.94 N	90.01 7.16 -1.98 N	83.27 5.51 -20.66 N	83.46 7.29 0.00 N	66.27 6.17 -0.20 N	62.84 5.94 -0.01 N	63.66 6.08 -1.29 N	69.79 3.92 -30.07 N	65.57 4.36 -21.15 N	73.10 4.12 -31.22 N	57.58 5.58 -1.14 N	62.14 5.96 -2.05 N	76.58 8.02 -0.29 N	80.81 8.02 0.02 N	75.27 7.31 0.03 N	67.95 4.48 -21.53 N	54.32 3.84 -13.49 N	44.13 2.75 -8.79 N
GLENWOOD____4 23550	34.52 2.38 -1.31 N	37.79 2.62 0.00 N	23.36 1.55 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	15.61 0.84 -3.78 N	56.61 3.50 -16.43 N	90.01 7.16 -1.98 N	83.27 5.51 -20.66 N	83.46 7.29 0.00 N	69.95 6.17 -3.88 N	67.37 5.94 -4.54 N	66.68 6.08 -4.30 N	75.37 3.92 -35.65 N	66.30 4.36 -21.88 N	74.27 4.12 -32.40 N	58.56 5.58 -2.12 N	64.60 5.96 -4.51 N	78.99 8.02 -2.70 N	81.39 8.02 -0.55 N	80.31 7.31 -5.01 N	68.14 4.48 -21.72 N	55.16 3.84 -14.32 N	44.13 2.75 -8.79 N
GLENWOOD____5 23614	34.52 2.38 -1.31 N	37.79 2.62 0.00 N	23.36 1.55 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	15.61 0.84 -3.78 N	56.61 3.50 -16.43 N	90.01 7.16 -1.98 N	83.27 5.51 -20.66 N	83.46 7.29 0.00 N	69.95 6.17 -3.88 N	67.37 5.94 -4.54 N	66.68 6.08 -4.30 N	75.37 3.92 -35.65 N	66.30 4.36 -21.88 N	74.27 4.12 -32.40 N	58.56 5.58 -2.12 N	64.60 5.96 -4.51 N	78.99 8.02 -2.70 N	81.39 8.02 -0.55 N	80.31 7.31 -5.01 N	68.14 4.48 -21.72 N	55.16 3.84 -14.32 N	44.13 2.75 -8.79 N
GLOBAL GREEN_PORT_GT1 23814	34.53 2.39 -1.31 N	37.93 2.75 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.97 0.81 0.00 N	21.18 0.97 -9.23 N	65.41 3.09 -25.64 N	87.95 5.10 -1.98 N	81.64 3.87 -20.66 N	80.32 4.15 0.00 N	63.13 3.53 0.31 N	59.75 3.46 0.61 N	61.28 4.11 -0.87 N	67.52 2.42 -29.30 N	63.85 2.74 -21.05 N	71.60 2.78 -31.06 N	55.71 3.84 -1.00 N	59.93 4.09 -1.70 N	73.73 5.52 0.05 N	77.78 5.06 0.10 N	71.81 4.57 0.74 N	67.12 3.68 -21.50 N	53.86 3.49 -13.37 N	43.84 2.46 -8.79 N
GOUDEY____7 23579	30.94 0.10 0.00 N	35.52 0.35 0.00 N	22.03 0.22 0.00 N	5.47 0.06 0.00 N	11.29 0.14 0.00 N	11.15 0.16 0.00 N	38.81 0.76 -1.38 N	82.39 0.99 -0.54 N	63.26 0.52 -5.63 N	76.75 0.58 0.00 N	60.63 0.64 -0.09 N	57.33 0.39 -0.04 N	56.98 0.30 -0.38 N	44.29 0.22 -8.27 N	46.15 0.30 -5.79 N	46.56 0.22 -8.59 N	51.25 0.38 0.00 N	55.64 0.94 -0.56 N	69.80 1.44 -0.09 N	74.10 1.28 0.00 N	69.25 1.22 -0.04 N	46.77 0.60 -4.23 N	38.09 0.70 -0.39 N	32.77 0.18 0.00 N
GOUDEY____8 23580	30.82 -0.01 0.00 N	35.39 0.22 0.00 N	21.96 0.16 0.00 N	5.45 0.04 0.00 N	11.25 0.10 0.00 N	11.10 0.11 0.00 N	38.65 0.59 -1.38 N	81.89 0.48 -0.54 N	62.85 0.11 -5.63 N	76.21 0.04 0.00 N	60.20 0.21 -0.09 N	56.93 -0.01 -0.04 N	56.58 -0.09 -0.38 N	44.04 -0.03 -8.27 N	45.90 0.05 -5.79 N	46.34 0.00 -8.59 N	50.90 0.04 0.00 N	55.25 0.55 -0.56 N	69.32 0.95 -0.09 N	73.56 0.74 0.00 N	68.75 0.73 -0.04 N	46.48 0.30 -4.23 N	37.91 0.52 -0.39 N	32.66 0.07 0.00 N
GOWANUS_GT_1_GRP 23732	32.94 2.10 0.00 N	37.46 2.29 0.00 N	23.14 1.34 0.00 N	5.74 0.33 0.00 N	11.86 0.71 0.00 N	11.82 0.83 0.00 N	45.26 3.52 -5.06 N	90.26 7.41 -1.98 N	98.09 5.55 -35.43 N	94.13 7.46 -10.51 N	67.47 6.27 -1.30 N	63.00 5.95 -0.16 N	63.73 6.05 -1.39 N	76.22 3.97 -36.45 N	73.03 4.44 -28.53 N	76.93 4.17 -35.01 N	78.36 5.72 -21.77 N	100.07 6.06 -39.87 N	112.50 7.80 -36.43 N	136.76 7.82 -56.12 N	79.18 7.27 -3.93 N	76.99 4.31 -30.73 N	73.60 3.81 -32.79 N	38.91 2.66 -3.66 N
GOWANUS_GT_2_GRP 23617	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N

23618	GOWANUS_GT_3_GRP	32.94	37.46	23.14	5.74	11.86	11.82	45.26	90.26	98.09	94.13	67.47	63.00	63.73	76.22	73.03	76.93	78.36	100.07	112.50	136.76	79.18	76.99	73.60	38.91
		2.10	2.29	1.34	0.33	0.71	0.83	3.52	7.41	5.55	7.46	6.27	5.95	6.05	3.97	4.44	4.17	5.72	6.06	7.80	7.82	7.27	4.31	3.81	2.66
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		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	32.96	37.48	23.15	5.75	11.87	11.82	45.28	90.31	98.13	94.19	67.51	63.04	63.77	76.25	73.06	76.96	78.40	100.11	112.56	136.82	79.23	77.02	73.63	38.93
		2.12	2.31	1.34	0.33	0.71	0.83	3.55	7.46	5.60	7.51	6.31	5.99	6.09	4.00	4.47	4.20	5.76	6.11	7.86	7.88	7.32	4.34	3.83	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		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	32.94	37.46	23.14	5.74	11.86	11.82	45.26	90.26	98.09	94.13	67.47	63.00	63.73	76.22	73.03	76.93	78.36	100.07	112.50	136.76	79.18	76.99	73.60	38.91
		2.10	2.29	1.34	0.33	0.71	0.83	3.52	7.41	5.55	7.46	6.27	5.95	6.05	3.97	4.44	4.17	5.72	6.06	7.80	7.82	7.27	4.31	3.81	2.66
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24078	GOWANUS_GT1_2	32.94	37.46	23.14	5.74	11.86	11.82	45.26	90.26	98.09	94.13	67.47	63.00	63.73	76.22	73.03	76.93	78.36	100.07	112.50	136.76	79.18	76.99	73.60	38.91
		2.10	2.29	1.34	0.33	0.71	0.83	3.52	7.41	5.55	7.46	6.27	5.95	6.05	3.97	4.44	4.17	5.72	6.06	7.80	7.82	7.27	4.31	3.81	2.66
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24079	GOWANUS_GT1_3	32.94	37.46	23.14	5.74	11.86	11.82	45.26	90.26	98.09	94.13	67.47	63.00	63.73	76.22	73.03	76.93	78.36	100.07	112.50	136.76	79.18	76.99	73.60	38.91
		2.10	2.29	1.34	0.33	0.71	0.83	3.52	7.41	5.55	7.46	6.27	5.95	6.05	3.97	4.44	4.17	5.72	6.06	7.80	7.82	7.27	4.31	3.81	2.66
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24080	GOWANUS_GT1_4	32.94	37.46	23.14	5.74	11.86	11.82	45.26	90.26	98.09	94.13	67.47	63.00	63.73	76.22	73.03	76.93	78.36	100.07	112.50	136.76	79.18	76.99	73.60	38.91
		2.10	2.29	1.34	0.33	0.71	0.83	3.52	7.41	5.55	7.46	6.27	5.95	6.05	3.97	4.44	4.17	5.72	6.06	7.80	7.82	7.27	4.31	3.81	2.66
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24084	GOWANUS_GT1_5	32.94	37.46	23.14	5.74	11.86	11.82	45.26	90.26	98.09	94.13	67.47	63.00	63.73	76.22	73.03	76.93	78.36	100.07	112.50	136.76	79.18	76.99	73.60	38.91
		2.10	2.29	1.34	0.33	0.71	0.83	3.52	7.41	5.55	7.46	6.27	5.95	6.05	3.97	4.44	4.17	5.72	6.06	7.80	7.82	7.27	4.31	3.81	2.66
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24111	GOWANUS_GT1_6	32.94	37.46	23.14	5.74	11.86	11.82	45.26	90.26	98.09	94.13	67.47	63.00	63.73	76.22	73.03	76.93	78.36	100.07	112.50	136.76	79.18	76.99	73.60	38.91
		2.10	2.29	1.34	0.33	0.71	0.83	3.52	7.41	5.55	7.46	6.27	5.95	6.05	3.97	4.44	4.17	5.72	6.06	7.80	7.82	7.27	4.31	3.81	2.66
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24112	GOWANUS_GT1_7	32.94	37.46	23.14	5.74	11.86	11.82	45.26	90.26	98.09	94.13	67.47	63.00	63.73	76.22	73.03	76.93	78.36	100.07	112.50	136.76	79.18	76.99	73.60	38.91
		2.10	2.29	1.34	0.33	0.71	0.83	3.52	7.41	5.55	7.46	6.27	5.95	6.05	3.97	4.44	4.17	5.72	6.06	7.80	7.82	7.27	4.31	3.81	2.66
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24113	GOWANUS_GT1_8	32.94	37.46	23.14	5.74	11.86	11.82	45.26	90.26	98.09	94.13	67.47	63.00	63.73	76.22	73.03	76.93	78.36	100.07	112.50	136.76	79.18	76.99	73.60	38.91
		2.10	2.29	1.34	0.33	0.71	0.83	3.52	7.41	5.55	7.46	6.27	5.95	6.05	3.97	4.44	4.17	5.72	6.06	7.80	7.82	7.27	4.31	3.81	2.66
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24114	GOWANUS_GT2_1	32.96	37.48	23.15	5.75	11.87	11.82	45.28	90.31	98.13	94.19	67.51	63.04	63.77	76.25	73.06	76.96	78.40	100.11	112.56	136.82	79.23	77.02	73.63	38.93
		2.12	2.31	1.34	0.33	0.71	0.83	3.55	7.46	5.60	7.51	6.31	5.99	6.09	4.00	4.47	4.20	5.76	6.11	7.86	7.88	7.32	4.34	3.83	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24115	GOWANUS_GT2_2	32.96	37.48	23.15	5.75	11.87	11.82	45.28	90.31	98.13	94.19	67.51	63.04	63.77	76.25	73.06	76.96	78.40	100.11	112.56	136.82	79.23	77.02	73.63	38.93
		2.12	2.31	1.34	0.33	0.71	0.83	3.55	7.46	5.60	7.51	6.31	5.99	6.09	4.00	4.47	4.20	5.76	6.11	7.86	7.88	7.32	4.34	3.83	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24116	GOWANUS_GT2_3	32.96	37.48	23.15	5.75	11.87	11.82	45.28	90.31	98.13	94.19	67.51	63.04	63.77	76.25	73.06	76.96	78.40	100.11	112.56	136.82	79.23	77.02	73.63	38.93
		2.12	2.31	1.34	0.33	0.71	0.83	3.55	7.46	5.60	7.51	6.31	5.99	6.09	4.00	4.47	4.20	5.76	6.11	7.86	7.88	7.32	4.34	3.83	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-1.98	-35.43	-10.51	-1.30	-0.16	-1.39	-36.45	-28.53	-35.01	-21.77	-39.87	-36.43	-56.12	-3.93	-30.73	-32.79	-3.66
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_4 24117	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GOWANUS_GT2_5 24118	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GOWANUS_GT2_6 24119	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GOWANUS_GT2_7 24120	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GOWANUS_GT2_8 24121	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GOWANUS_GT3_1 24122	32.94 2.10 0.00 N	37.46 2.29 0.00 N	23.14 1.34 0.00 N	5.74 0.33 0.00 N	11.86 0.71 0.00 N	11.82 0.83 0.00 N	45.26 3.52 -5.06 N	90.26 7.41 -1.98 N	98.09 5.55 -35.43 N	94.13 7.46 -10.51 N	67.47 6.27 -1.30 N	63.00 5.95 -0.16 N	63.73 6.05 -1.39 N	76.22 3.97 -36.45 N	73.03 4.44 -28.53 N	76.93 4.17 -35.01 N	78.36 5.72 -21.77 N	100.07 6.06 -39.87 N	112.50 7.80 -36.43 N	136.76 7.82 -56.12 N	79.18 7.27 -3.93 N	76.99 4.31 -30.73 N	73.60 3.81 -32.79 N	38.91 2.66 -3.66 N
GOWANUS_GT3_2 24123	32.94 2.10 0.00 N	37.46 2.29 0.00 N	23.14 1.34 0.00 N	5.74 0.33 0.00 N	11.86 0.71 0.00 N	11.82 0.83 0.00 N	45.26 3.52 -5.06 N	90.26 7.41 -1.98 N	98.09 5.55 -35.43 N	94.13 7.46 -10.51 N	67.47 6.27 -1.30 N	63.00 5.95 -0.16 N	63.73 6.05 -1.39 N	76.22 3.97 -36.45 N	73.03 4.44 -28.53 N	76.93 4.17 -35.01 N	78.36 5.72 -21.77 N	100.07 6.06 -39.87 N	112.50 7.80 -36.43 N	136.76 7.82 -56.12 N	79.18 7.27 -3.93 N	76.99 4.31 -30.73 N	73.60 3.81 -32.79 N	38.91 2.66 -3.66 N
GOWANUS_GT3_3 24124	32.94 2.10 0.00 N	37.46 2.29 0.00 N	23.14 1.34 0.00 N	5.74 0.33 0.00 N	11.86 0.71 0.00 N	11.82 0.83 0.00 N	45.26 3.52 -5.06 N	90.26 7.41 -1.98 N	98.09 5.55 -35.43 N	94.13 7.46 -10.51 N	67.47 6.27 -1.30 N	63.00 5.95 -0.16 N	63.73 6.05 -1.39 N	76.22 3.97 -36.45 N	73.03 4.44 -28.53 N	76.93 4.17 -35.01 N	78.36 5.72 -21.77 N	100.07 6.06 -39.87 N	112.50 7.80 -36.43 N	136.76 7.82 -56.12 N	79.18 7.27 -3.93 N	76.99 4.31 -30.73 N	73.60 3.81 -32.79 N	38.91 2.66 -3.66 N
GOWANUS_GT3_4 24125	32.94 2.10 0.00 N	37.46 2.29 0.00 N	23.14 1.34 0.00 N	5.74 0.33 0.00 N	11.86 0.71 0.00 N	11.82 0.83 0.00 N	45.26 3.52 -5.06 N	90.26 7.41 -1.98 N	98.09 5.55 -35.43 N	94.13 7.46 -10.51 N	67.47 6.27 -1.30 N	63.00 5.95 -0.16 N	63.73 6.05 -1.39 N	76.22 3.97 -36.45 N	73.03 4.44 -28.53 N	76.93 4.17 -35.01 N	78.36 5.72 -21.77 N	100.07 6.06 -39.87 N	112.50 7.80 -36.43 N	136.76 7.82 -56.12 N	79.18 7.27 -3.93 N	76.99 4.31 -30.73 N	73.60 3.81 -32.79 N	38.91 2.66 -3.66 N
GOWANUS_GT3_5 24126	32.94 2.10 0.00 N	37.46 2.29 0.00 N	23.14 1.34 0.00 N	5.74 0.33 0.00 N	11.86 0.71 0.00 N	11.82 0.83 0.00 N	45.26 3.52 -5.06 N	90.26 7.41 -1.98 N	98.09 5.55 -35.43 N	94.13 7.46 -10.51 N	67.47 6.27 -1.30 N	63.00 5.95 -0.16 N	63.73 6.05 -1.39 N	76.22 3.97 -36.45 N	73.03 4.44 -28.53 N	76.93 4.17 -35.01 N	78.36 5.72 -21.77 N	100.07 6.06 -39.87 N	112.50 7.80 -36.43 N	136.76 7.82 -56.12 N	79.18 7.27 -3.93 N	76.99 4.31 -30.73 N	73.60 3.81 -32.79 N	38.91 2.66 -3.66 N
GOWANUS_GT3_6 24127	32.94 2.10 0.00 N	37.46 2.29 0.00 N	23.14 1.34 0.00 N	5.74 0.33 0.00 N	11.86 0.71 0.00 N	11.82 0.83 0.00 N	45.26 3.52 -5.06 N	90.26 7.41 -1.98 N	98.09 5.55 -35.43 N	94.13 7.46 -10.51 N	67.47 6.27 -1.30 N	63.00 5.95 -0.16 N	63.73 6.05 -1.39 N	76.22 3.97 -36.45 N	73.03 4.44 -28.53 N	76.93 4.17 -35.01 N	78.36 5.72 -21.77 N	100.07 6.06 -39.87 N	112.50 7.80 -36.43 N	136.76 7.82 -56.12 N	79.18 7.27 -3.93 N	76.99 4.31 -30.73 N	73.60 3.81 -32.79 N	38.91 2.66 -3.66 N
GOWANUS_GT3_7 24128	32.94 2.10 0.00 N	37.46 2.29 0.00 N	23.14 1.34 0.00 N	5.74 0.33 0.00 N	11.86 0.71 0.00 N	11.82 0.83 0.00 N	45.26 3.52 -5.06 N	90.26 7.41 -1.98 N	98.09 5.55 -35.43 N	94.13 7.46 -10.51 N	67.47 6.27 -1.30 N	63.00 5.95 -0.16 N	63.73 6.05 -1.39 N	76.22 3.97 -36.45 N	73.03 4.44 -28.53 N	76.93 4.17 -35.01 N	78.36 5.72 -21.77 N	100.07 6.06 -39.87 N	112.50 7.80 -36.43 N	136.76 7.82 -56.12 N	79.18 7.27 -3.93 N	76.99 4.31 -30.73 N	73.60 3.81 -32.79 N	38.91 2.66 -3.66 N
GOWANUS_GT3_8 24129	32.94 2.10 0.00 N	37.46 2.29 0.00 N	23.14 1.34 0.00 N	5.74 0.33 0.00 N	11.86 0.71 0.00 N	11.82 0.83 0.00 N	45.26 3.52 -5.06 N	90.26 7.41 -1.98 N	98.09 5.55 -35.43 N	94.13 7.46 -10.51 N	67.47 6.27 -1.30 N	63.00 5.95 -0.16 N	63.73 6.05 -1.39 N	76.22 3.97 -36.45 N	73.03 4.44 -28.53 N	76.93 4.17 -35.01 N	78.36 5.72 -21.77 N	100.07 6.06 -39.87 N	112.50 7.80 -36.43 N	136.76 7.82 -56.12 N	79.18 7.27 -3.93 N	76.99 4.31 -30.73 N	73.60 3.81 -32.79 N	38.91 2.66 -3.66 N

GOWANUS_GT4_1 24130	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GOWANUS_GT4_2 24131	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GOWANUS_GT4_3 24132	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GOWANUS_GT4_4 24133	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GOWANUS_GT4_5 24134	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GOWANUS_GT4_6 24135	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GOWANUS_GT4_7 24136	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GOWANUS_GT4_8 24137	32.96 2.12 0.00 N	37.48 2.31 0.00 N	23.15 1.34 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.28 3.55 -5.06 N	90.31 7.46 -1.98 N	98.13 5.60 -35.43 N	94.19 7.51 -10.51 N	67.51 6.31 -1.30 N	63.04 5.99 -0.16 N	63.77 6.09 -1.39 N	76.25 4.00 -36.45 N	73.06 4.47 -28.53 N	76.96 4.20 -35.01 N	78.40 5.76 -21.77 N	100.11 6.11 -39.87 N	112.56 7.86 -36.43 N	136.82 7.88 -56.12 N	79.23 7.32 -3.93 N	77.02 4.34 -30.73 N	73.63 3.83 -32.79 N	38.93 2.68 -3.66 N
GRAHMSVILLE__HY 23607	32.56 1.73 0.00 N	37.11 1.93 0.00 N	22.95 1.14 0.00 N	5.69 0.28 0.00 N	11.75 0.59 0.00 N	11.70 0.71 0.00 N	44.01 3.11 -4.22 N	89.27 6.75 -1.65 N	79.25 4.91 -17.24 N	82.76 6.59 0.00 N	65.82 5.66 -0.26 N	62.29 5.27 -0.13 N	62.66 5.21 -1.16 N	64.46 3.41 -25.24 N	61.52 3.80 -17.67 N	67.38 3.56 -26.07 N	55.72 4.85 0.00 N	61.13 5.29 -1.71 N	75.84 7.28 -0.28 N	79.98 7.17 0.00 N	74.75 6.65 -0.11 N	58.72 3.82 -12.95 N	41.38 3.18 -1.19 N	34.62 2.03 0.00 N
GREENIDGE__3 23582	29.29 -1.55 0.00 N	33.37 -1.80 0.00 N	20.73 -1.08 0.00 N	5.17 -0.24 0.00 N	10.63 -0.53 0.00 N	10.48 -0.51 0.00 N	36.16 -1.38 -0.87 N	77.48 -3.73 -0.34 N	57.15 -3.50 -3.55 N	71.52 -4.65 0.00 N	56.33 -3.63 -0.05 N	53.44 -3.48 -0.03 N	52.86 -3.66 -0.22 N	38.58 -2.12 -4.90 N	41.67 -1.82 -3.43 N	41.24 -1.63 -5.11 N	48.47 -2.39 0.00 N	51.76 -2.71 -0.33 N	64.99 -3.34 -0.06 N	69.30 -3.52 0.00 N	64.40 -3.61 -0.02 N	42.22 -2.39 -2.67 N	35.41 -1.83 -0.25 N	30.99 -1.60 0.00 N
GREENIDGE__4 23583	29.20 -1.64 0.00 N	33.27 -1.91 0.00 N	20.68 -1.13 0.00 N	5.15 -0.26 0.00 N	10.60 -0.56 0.00 N	10.44 -0.55 0.00 N	36.05 -1.49 -0.87 N	77.10 -4.10 -0.34 N	56.74 -3.91 -3.55 N	70.95 -5.21 0.00 N	55.88 -4.07 -0.05 N	53.03 -3.89 -0.03 N	52.44 -4.07 -0.22 N	38.35 -2.35 -4.90 N	41.51 -1.98 -3.43 N	41.12 -1.75 -5.11 N	48.23 -2.63 0.00 N	51.38 -3.08 -0.33 N	64.50 -3.83 -0.06 N	68.76 -4.06 0.00 N	63.90 -4.11 -0.02 N	41.92 -2.70 -2.67 N	35.23 -2.01 -0.25 N	30.89 -1.70 0.00 N
HARZA MOOSE__RIVER 24016	31.36 0.52 0.00 N	35.76 0.58 0.00 N	22.17 0.37 0.00 N	5.50 0.08 0.00 N	11.33 0.18 0.00 N	11.15 0.16 0.00 N	36.79 0.10 -0.01 N	81.23 0.36 0.00 N	57.36 0.22 -0.04 N	76.54 0.37 0.00 N	60.20 0.30 0.00 N	57.14 0.24 0.00 N	56.51 0.22 0.00 N	35.93 0.07 -0.06 N	40.14 0.04 -0.04 N	37.82 0.02 -0.04 N	50.90 0.04 0.00 N	54.31 0.17 0.00 N	68.53 0.26 0.00 N	73.11 0.30 0.00 N	68.31 0.32 0.00 N	42.25 0.27 -0.03 N	37.23 0.23 0.00 N	33.13 0.53 0.00 N
HEMPSTEAD____ 23647	34.42 2.28 -1.31 N	37.71 2.53 0.00 N	23.28 1.47 0.00 N	5.77 0.36 0.00 N	11.93 0.77 0.00 N	16.84 0.90 -4.95 N	58.53 3.45 -18.40 N	89.62 6.77 -1.98 N	82.93 5.16 -20.66 N	82.79 6.62 0.00 N	69.37 5.51 -3.95 N	66.80 5.27 -4.63 N	66.19 5.53 -4.36 N	75.08 3.51 -35.76 N	65.86 3.90 -21.89 N	73.95 3.77 -32.42 N	58.13 5.13 -2.14 N	64.16 5.46 -4.56 N	78.20 7.19 -2.75 N	80.42 7.04 -0.57 N	79.58 6.48 -5.12 N	67.84 4.18 -21.72 N	55.07 3.74 -14.34 N	44.02 2.64 -8.79 N

HICKLING___1 23621	30.36 -0.47 0.00 N	34.78 -0.40 0.00 N	21.57 -0.23 0.00 N	5.36 -0.05 0.00 N	11.07 -0.09 0.00 N	10.96 -0.03 0.00 N	38.12 0.33 -1.12 N	81.69 0.38 -0.44 N	61.57 -0.09 -4.55 N	75.96 -0.21 0.00 N	59.98 0.01 -0.07 N	56.69 -0.24 -0.04 N	56.19 -0.42 -0.31 N	42.35 -0.20 -6.75 N	44.68 -0.10 -4.72 N	44.59 -0.13 -6.96 N	50.74 -0.13 0.00 N	54.91 0.32 -0.46 N	69.15 0.81 -0.08 N	73.53 0.72 0.00 N	68.53 0.51 -0.03 N	45.37 0.01 -3.42 N	37.37 0.06 -0.32 N	32.16 -0.43 0.00 N
HICKLING___2 23622	30.37 -0.47 0.00 N	34.78 -0.39 0.00 N	21.58 -0.23 0.00 N	5.36 -0.05 0.00 N	11.07 -0.08 0.00 N	10.96 -0.03 0.00 N	38.13 0.34 -1.12 N	81.71 0.40 -0.44 N	61.58 -0.07 -4.55 N	75.97 -0.19 0.00 N	59.99 0.02 -0.07 N	56.70 -0.23 -0.04 N	56.20 -0.41 -0.31 N	42.36 -0.19 -6.75 N	44.69 -0.10 -4.72 N	44.59 -0.13 -6.96 N	50.75 -0.12 0.00 N	54.92 0.33 -0.46 N	69.17 0.82 -0.08 N	73.55 0.73 0.00 N	68.54 0.53 -0.03 N	45.38 0.02 -3.42 N	37.38 0.07 -0.32 N	32.16 -0.43 0.00 N
HIGH FALLS___HY 23754	31.75 0.92 0.00 N	36.30 1.13 0.00 N	22.52 0.71 0.00 N	5.58 0.17 0.00 N	11.51 0.36 0.00 N	11.35 0.36 0.00 N	43.28 1.51 -5.09 N	86.09 3.23 -1.99 N	80.22 2.31 -20.80 N	79.19 3.02 0.00 N	62.64 2.42 -0.32 N	59.35 2.30 -0.16 N	59.94 2.25 -1.39 N	67.70 1.44 -30.46 N	63.02 1.64 -21.31 N	70.89 1.55 -31.59 N	52.92 2.05 0.00 N	58.47 2.27 -2.06 N	71.58 2.97 -0.34 N	75.83 3.02 0.00 N	71.02 2.89 -0.14 N	59.30 1.72 -15.63 N	39.89 1.45 -1.44 N	33.55 0.96 0.00 N
HILLBURN___GT 23639	31.78 0.94 0.00 N	36.24 1.07 0.00 N	22.44 0.63 0.00 N	5.56 0.15 0.00 N	11.48 0.33 0.00 N	11.40 0.41 0.00 N	43.40 1.95 -4.77 N	86.85 4.11 -1.87 N	79.60 3.05 -19.45 N	80.15 3.98 0.00 N	63.60 3.40 -0.30 N	60.17 3.13 -0.15 N	60.70 3.11 -1.30 N	66.31 2.07 -28.43 N	62.27 2.31 -19.90 N	69.36 2.17 -29.43 N	53.80 2.93 0.00 N	59.24 3.17 -1.93 N	72.94 4.35 -0.32 N	77.15 4.34 0.00 N	72.25 4.13 -0.13 N	58.93 2.37 -14.62 N	40.40 2.05 -1.35 N	33.75 1.16 0.00 N
HOLTSVIL 1-5___GRP1 24031	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.21 0.97 -9.25 N	65.49 3.13 -25.68 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.33 3.77 0.34 N	59.94 3.69 0.65 N	61.48 4.34 -0.85 N	67.62 2.57 -29.25 N	64.00 2.90 -21.04 N	71.76 2.95 -31.05 N	55.90 4.04 -0.99 N	60.11 4.29 -1.68 N	73.93 5.73 0.07 N	78.01 5.30 0.10 N	72.00 4.80 0.78 N	67.10 3.66 -21.50 N	53.83 3.47 -13.36 N	43.84 2.46 -8.79 N
HOLTSVIL6-10___GRP2 24032	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.13 0.97 -9.17 N	65.35 3.13 -25.54 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.42 3.77 0.25 N	60.05 3.69 0.54 N	61.55 4.34 -0.92 N	67.76 2.57 -29.39 N	64.02 2.90 -21.06 N	71.79 2.95 -31.08 N	55.92 4.04 -1.02 N	60.17 4.29 -1.75 N	73.99 5.73 0.01 N	78.03 5.30 0.09 N	72.13 4.80 0.65 N	67.11 3.66 -21.50 N	53.85 3.47 -13.38 N	43.84 2.46 -8.79 N
HOLTSVILLE_IC_1 23690	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.21 0.97 -9.25 N	65.49 3.13 -25.68 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.33 3.77 0.34 N	59.94 3.69 0.65 N	61.48 4.34 -0.85 N	67.62 2.57 -29.25 N	64.00 2.90 -21.04 N	71.76 2.95 -31.05 N	55.90 4.04 -0.99 N	60.11 4.29 -1.68 N	73.93 5.73 0.07 N	78.01 5.30 0.10 N	72.00 4.80 0.78 N	67.10 3.66 -21.50 N	53.83 3.47 -13.36 N	43.84 2.46 -8.79 N
HOLTSVILLE_IC_10 23699	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.13 0.97 -9.17 N	65.35 3.13 -25.54 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.42 3.77 0.25 N	60.05 3.69 0.54 N	61.55 4.34 -0.92 N	67.76 2.57 -29.39 N	64.02 2.90 -21.06 N	71.79 2.95 -31.08 N	55.92 4.04 -1.02 N	60.17 4.29 -1.75 N	73.99 5.73 0.01 N	78.03 5.30 0.09 N	72.13 4.80 0.65 N	67.11 3.66 -21.50 N	53.85 3.47 -13.38 N	43.84 2.46 -8.79 N
HOLTSVILLE_IC_2 23691	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.21 0.97 -9.25 N	65.49 3.13 -25.68 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.33 3.77 0.34 N	59.94 3.69 0.65 N	61.48 4.34 -0.85 N	67.62 2.57 -29.25 N	64.00 2.90 -21.04 N	71.76 2.95 -31.05 N	55.90 4.04 -0.99 N	60.11 4.29 -1.68 N	73.93 5.73 0.07 N	78.01 5.30 0.10 N	72.00 4.80 0.78 N	67.10 3.66 -21.50 N	53.83 3.47 -13.36 N	43.84 2.46 -8.79 N
HOLTSVILLE_IC_3 23692	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.21 0.97 -9.25 N	65.49 3.13 -25.68 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.33 3.77 0.34 N	59.94 3.69 0.65 N	61.48 4.34 -0.85 N	67.62 2.57 -29.25 N	64.00 2.90 -21.04 N	71.76 2.95 -31.05 N	55.90 4.04 -0.99 N	60.11 4.29 -1.68 N	73.93 5.73 0.07 N	78.01 5.30 0.10 N	72.00 4.80 0.78 N	67.10 3.66 -21.50 N	53.83 3.47 -13.36 N	43.84 2.46 -8.79 N
HOLTSVILLE_IC_4 23693	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.21 0.97 -9.25 N	65.49 3.13 -25.68 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.33 3.77 0.34 N	59.94 3.69 0.65 N	61.48 4.34 -0.85 N	67.62 2.57 -29.25 N	64.00 2.90 -21.04 N	71.76 2.95 -31.05 N	55.90 4.04 -0.99 N	60.11 4.29 -1.68 N	73.93 5.73 0.07 N	78.01 5.30 0.10 N	72.00 4.80 0.78 N	67.10 3.66 -21.50 N	53.83 3.47 -13.36 N	43.84 2.46 -8.79 N
HOLTSVILLE_IC_5 23694	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.21 0.97 -9.25 N	65.49 3.13 -25.68 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.33 3.77 0.34 N	59.94 3.69 0.65 N	61.48 4.34 -0.85 N	67.62 2.57 -29.25 N	64.00 2.90 -21.04 N	71.76 2.95 -31.05 N	55.90 4.04 -0.99 N	60.11 4.29 -1.68 N	73.93 5.73 0.07 N	78.01 5.30 0.10 N	72.00 4.80 0.78 N	67.10 3.66 -21.50 N	53.83 3.47 -13.36 N	43.84 2.46 -8.79 N
HOLTSVILLE_IC_6 23695	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.13 0.97 -9.17 N	65.35 3.13 -25.54 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.42 3.77 0.25 N	60.05 3.69 0.54 N	61.55 4.34 -0.92 N	67.76 2.57 -29.39 N	64.02 2.90 -21.06 N	71.79 2.95 -31.08 N	55.92 4.04 -1.02 N	60.17 4.29 -1.75 N	73.99 5.73 0.01 N	78.03 5.30 0.09 N	72.13 4.80 0.65 N	67.11 3.66 -21.50 N	53.85 3.47 -13.38 N	43.84 2.46 -8.79 N

HOLTSVILLE_IC_7 23696	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.13 0.97 -9.17 N	65.35 3.13 -25.54 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.42 3.77 0.25 N	60.05 3.69 0.54 N	61.55 4.34 -0.92 N	67.76 2.57 -29.39 N	64.02 2.90 -21.06 N	71.79 2.95 -31.08 N	55.92 4.04 -1.02 N	60.17 4.29 -1.75 N	73.99 5.73 0.01 N	78.03 5.30 0.09 N	72.13 4.80 0.65 N	67.11 3.66 -21.50 N	53.85 3.47 -13.38 N	43.84 2.46 -8.79 N
HOLTSVILLE_IC_8 23697	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.13 0.97 -9.17 N	65.35 3.13 -25.54 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.42 3.77 0.25 N	60.05 3.69 0.54 N	61.55 4.34 -0.92 N	67.76 2.57 -29.39 N	64.02 2.90 -21.06 N	71.79 2.95 -31.08 N	55.92 4.04 -1.02 N	60.17 4.29 -1.75 N	73.99 5.73 0.01 N	78.03 5.30 0.09 N	72.13 4.80 0.65 N	67.11 3.66 -21.50 N	53.85 3.47 -13.38 N	43.84 2.46 -8.79 N
HOLTSVILLE_IC_9 23698	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.13 0.97 -9.17 N	65.35 3.13 -25.54 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.42 3.77 0.25 N	60.05 3.69 0.54 N	61.55 4.34 -0.92 N	67.76 2.57 -29.39 N	64.02 2.90 -21.06 N	71.79 2.95 -31.08 N	55.92 4.04 -1.02 N	60.17 4.29 -1.75 N	73.99 5.73 0.01 N	78.03 5.30 0.09 N	72.13 4.80 0.65 N	67.11 3.66 -21.50 N	53.85 3.47 -13.38 N	43.84 2.46 -8.79 N
HQ_GEN_CEDARS 23644	31.69 0.85 0.00 N	35.99 0.82 0.00 N	22.28 0.47 0.00 N	5.53 0.12 0.00 N	11.39 0.24 0.00 N	11.31 0.32 0.00 N	33.57 -3.06 0.05 N	74.61 -6.23 0.02 N	52.58 -4.31 0.21 N	70.54 -5.63 0.00 N	56.19 -3.71 0.00 N	53.39 -3.50 0.00 N	52.10 -4.18 0.01 N	32.68 -2.81 0.31 N	36.56 -3.29 0.22 N	34.23 -3.12 0.41 N	46.71 -4.15 0.00 N	49.72 -4.39 0.02 N	62.97 -5.29 0.00 N	67.24 -5.57 0.00 N	62.54 -5.45 0.00 N	38.46 -3.32 0.17 N	37.23 0.24 0.02 N	33.51 0.92 0.00 N
HQ_GEN_CHAT DC 23651	30.69 -0.14 0.00 N	34.96 -0.22 0.00 N	21.65 -0.15 0.00 N	5.38 -0.03 0.00 N	11.08 -0.07 0.00 N	48.00 -0.18 10.36 N	36.14 -0.50 0.04 N	79.89 -0.96 0.02 N	48.00 -1.00 10.03 N	75.22 -0.95 0.00 N	59.04 -0.86 0.00 N	56.13 -0.77 0.00 N	54.00 -1.06 0.58 N	35.01 -0.57 0.22 N	39.25 -0.66 0.16 N	36.97 -0.63 0.16 N	50.06 -0.80 0.00 N	53.21 -0.91 0.01 N	67.11 -1.16 0.00 N	71.73 -1.09 0.00 N	66.86 -1.12 0.00 N	41.15 -0.67 0.12 N	36.50 -0.49 0.01 N	32.46 -0.14 0.00 N
HUDAV+59+74_TH_GRP 23620	32.73 1.89 0.00 N	37.24 2.06 0.00 N	23.03 1.22 0.00 N	5.71 0.29 0.00 N	11.79 0.63 0.00 N	11.73 0.74 0.00 N	44.93 3.19 -5.06 N	89.61 6.76 -1.98 N	82.89 5.13 -20.66 N	83.04 6.87 0.00 N	66.02 5.80 -0.32 N	62.52 5.47 -0.16 N	63.25 5.57 -1.39 N	75.91 3.66 -36.45 N	72.68 4.09 -28.53 N	76.59 3.83 -35.01 N	76.44 5.27 -20.30 N	99.63 5.63 -39.87 N	75.93 7.32 -0.34 N	80.14 7.32 0.00 N	74.87 6.75 -0.14 N	61.47 4.00 -15.52 N	41.92 3.49 -1.43 N	34.98 2.39 0.00 N
HUDSON AVE_GT_3 23810	32.73 1.89 0.00 N	37.24 2.06 0.00 N	23.03 1.22 0.00 N	5.71 0.29 0.00 N	11.79 0.63 0.00 N	11.73 0.74 0.00 N	44.93 3.19 -5.06 N	89.61 6.76 -1.98 N	82.89 5.13 -20.66 N	83.04 6.87 0.00 N	66.02 5.80 -0.32 N	62.52 5.47 -0.16 N	63.25 5.57 -1.39 N	75.91 3.66 -36.45 N	72.68 4.09 -28.53 N	76.59 3.83 -35.01 N	76.44 5.27 -20.30 N	99.63 5.63 -39.87 N	75.93 7.32 -0.34 N	80.14 7.32 0.00 N	74.87 6.75 -0.14 N	61.47 4.00 -15.52 N	41.92 3.49 -1.43 N	34.98 2.39 0.00 N
HUDSON AVE_GT_4 23540	32.73 1.89 0.00 N	37.24 2.06 0.00 N	23.03 1.22 0.00 N	5.71 0.29 0.00 N	11.79 0.63 0.00 N	11.73 0.74 0.00 N	44.93 3.19 -5.06 N	89.61 6.76 -1.98 N	82.89 5.13 -20.66 N	83.04 6.87 0.00 N	66.02 5.80 -0.32 N	62.52 5.47 -0.16 N	63.25 5.57 -1.39 N	75.91 3.66 -36.45 N	72.68 4.09 -28.53 N	76.59 3.83 -35.01 N	76.44 5.27 -20.30 N	99.63 5.63 -39.87 N	75.93 7.32 -0.34 N	80.14 7.32 0.00 N	74.87 6.75 -0.14 N	61.47 4.00 -15.52 N	41.92 3.49 -1.43 N	34.98 2.39 0.00 N
HUDSON AVE_GT_5 23657	32.73 1.89 0.00 N	37.24 2.06 0.00 N	23.03 1.22 0.00 N	5.71 0.29 0.00 N	11.79 0.63 0.00 N	11.73 0.74 0.00 N	44.93 3.19 -5.06 N	89.61 6.76 -1.98 N	82.89 5.13 -20.66 N	83.04 6.87 0.00 N	66.02 5.80 -0.32 N	62.52 5.47 -0.16 N	63.25 5.57 -1.39 N	75.91 3.66 -36.45 N	72.68 4.09 -28.53 N	76.59 3.83 -35.01 N	76.44 5.27 -20.30 N	99.63 5.63 -39.87 N	75.93 7.32 -0.34 N	80.14 7.32 0.00 N	74.87 6.75 -0.14 N	61.47 4.00 -15.52 N	41.92 3.49 -1.43 N	34.98 2.39 0.00 N
HUDSON_AVE_10 24168	32.50 1.67 0.00 N	36.99 1.81 0.00 N	22.86 1.05 0.00 N	5.67 0.25 0.00 N	11.70 0.55 0.00 N	11.65 0.66 0.00 N	44.64 2.91 -5.06 N	89.02 6.17 -1.98 N	82.49 4.73 -20.66 N	82.44 6.27 0.00 N	65.52 5.30 -0.32 N	62.03 4.98 -0.16 N	62.78 5.10 -1.39 N	75.57 3.32 -36.45 N	72.33 3.74 -28.53 N	76.26 3.50 -35.01 N	76.00 4.83 -20.30 N	99.15 5.15 -39.87 N	75.32 6.71 -0.34 N	79.47 6.65 0.00 N	74.27 6.14 -0.14 N	61.12 3.65 -15.52 N	41.63 3.20 -1.43 N	34.74 2.15 0.00 N
HUNTLEY___63 23557	28.83 -2.00 0.00 N	32.78 -2.39 0.00 N	20.38 -1.42 0.00 N	5.08 -0.33 0.00 N	10.44 -0.72 0.00 N	10.17 -0.82 0.00 N	35.03 -2.28 -0.63 N	75.85 -5.27 -0.25 N	55.78 -3.91 -2.59 N	71.07 -5.10 0.00 N	55.72 -4.22 -0.04 N	53.05 -3.86 -0.02 N	52.41 -4.06 -0.17 N	37.17 -2.42 -3.78 N	40.22 -2.48 -2.65 N	39.39 -2.32 -3.95 N	47.88 -2.99 0.00 N	51.21 -3.18 -0.26 N	64.11 -4.20 -0.04 N	68.50 -4.32 0.00 N	63.40 -4.60 -0.02 N	40.98 -2.90 -1.94 N	34.60 -2.58 -0.18 N	30.31 -2.28 0.00 N
HUNTLEY___64 23558	28.83 -2.00 0.00 N	32.78 -2.39 0.00 N	20.38 -1.42 0.00 N	5.08 -0.33 0.00 N	10.44 -0.72 0.00 N	10.17 -0.82 0.00 N	35.03 -2.28 -0.63 N	75.85 -5.27 -0.25 N	55.78 -3.91 -2.59 N	71.07 -5.10 0.00 N	55.72 -4.22 -0.04 N	53.05 -3.86 -0.02 N	52.41 -4.06 -0.17 N	37.17 -2.42 -3.78 N	40.22 -2.48 -2.65 N	39.39 -2.32 -3.95 N	47.88 -2.99 0.00 N	51.21 -3.18 -0.26 N	64.11 -4.20 -0.04 N	68.50 -4.32 0.00 N	63.40 -4.60 -0.02 N	40.98 -2.90 -1.94 N	34.60 -2.58 -0.18 N	30.31 -2.28 0.00 N
HUNTLEY___65 23559	28.83 -2.00 0.00 N	32.78 -2.39 0.00 N	20.38 -1.42 0.00 N	5.08 -0.33 0.00 N	10.44 -0.72 0.00 N	10.17 -0.82 0.00 N	35.03 -2.28 -0.63 N	75.85 -5.27 -0.25 N	55.78 -3.91 -2.59 N	71.07 -5.10 0.00 N	55.72 -4.22 -0.04 N	53.05 -3.86 -0.02 N	52.41 -4.06 -0.17 N	37.17 -2.42 -3.78 N	40.22 -2.48 -2.65 N	39.39 -2.32 -3.95 N	47.88 -2.99 0.00 N	51.21 -3.18 -0.26 N	64.11 -4.20 -0.04 N	68.50 -4.32 0.00 N	63.40 -4.60 -0.02 N	40.98 -2.90 -1.94 N	34.60 -2.58 -0.18 N	30.31 -2.28 0.00 N

HUNTLEY___66 23560	28.83 -2.00 0.00 N	32.78 -2.39 0.00 N	20.38 -1.42 0.00 N	5.08 -0.33 0.00 N	10.44 -0.72 0.00 N	10.17 -0.82 0.00 N	35.03 -2.28 0.00 N	75.85 -5.27 -0.25 N	55.78 -3.91 -2.59 N	71.07 -5.10 0.00 N	55.72 -4.22 -0.04 N	53.05 -3.86 -0.02 N	52.41 -4.06 -0.17 N	37.17 -2.42 -3.78 N	40.22 -2.48 -2.65 N	39.39 -2.32 -3.95 N	47.88 -2.99 0.00 N	51.21 -3.18 -0.26 N	64.11 -4.20 -0.04 N	68.50 -4.32 0.00 N	63.40 -4.60 -0.02 N	40.98 -2.90 -1.94 N	34.60 -2.58 -0.18 N	30.31 -2.28 0.00 N
HUNTLEY___67 23561	28.38 -2.45 0.00 N	32.31 -2.86 0.00 N	20.08 -1.73 0.00 N	5.01 -0.40 0.00 N	10.29 -0.86 0.00 N	10.04 -0.95 0.00 N	34.55 -2.76 -0.63 N	74.63 -6.49 -0.25 N	54.82 -4.85 -2.57 N	69.80 -6.37 0.00 N	54.72 -5.22 -0.04 N	52.09 -4.83 -0.02 N	51.43 -5.04 -0.17 N	36.52 -3.04 -3.75 N	39.55 -3.14 -2.63 N	38.78 -2.91 -3.94 N	47.12 -3.74 0.00 N	50.38 -4.01 -0.25 N	62.95 -5.36 -0.04 N	67.22 -5.60 0.00 N	62.22 -5.79 -0.02 N	40.29 -3.58 -1.93 N	34.06 -3.12 -0.18 N	29.80 -2.79 0.00 N
HUNTLEY___68 23562	28.38 -2.45 0.00 N	32.31 -2.87 0.00 N	20.08 -1.73 0.00 N	5.01 -0.40 0.00 N	10.29 -0.86 0.00 N	10.04 -0.95 0.00 N	34.55 -2.76 -0.63 N	74.62 -6.49 -0.25 N	54.81 -4.86 -2.57 N	69.80 -6.37 0.00 N	54.72 -5.22 -0.04 N	52.09 -4.83 -0.02 N	51.43 -5.04 -0.17 N	36.52 -3.04 -3.75 N	39.54 -3.14 -2.63 N	38.78 -2.91 -3.94 N	47.12 -3.74 0.00 N	50.38 -4.01 -0.25 N	62.94 -5.37 -0.04 N	67.21 -5.60 0.00 N	62.21 -5.79 -0.02 N	40.29 -3.58 -1.93 N	34.06 -3.12 -0.18 N	29.80 -2.79 0.00 N
INDECK___CORINTH 23802	33.08 2.25 0.00 N	37.67 2.50 0.00 N	23.41 1.61 0.00 N	5.78 0.36 0.00 N	11.93 0.77 0.00 N	11.79 0.80 0.00 N	45.33 1.81 -6.85 N	88.14 4.59 -2.68 N	88.65 3.58 -27.97 N	80.52 4.35 0.00 N	63.45 3.12 -0.43 N	60.14 3.03 -0.21 N	61.16 2.99 -1.88 N	78.59 1.84 -40.95 N	70.62 1.90 -28.66 N	82.06 1.82 -42.48 N	53.05 2.19 0.00 N	59.00 2.09 -2.77 N	71.78 3.05 -0.46 N	76.18 3.37 0.00 N	71.48 3.31 -0.18 N	65.69 2.75 -21.00 N	41.15 2.21 -1.94 N	35.03 2.44 0.00 N
INDECK___ILION 23567	31.83 1.00 0.00 N	36.34 1.16 0.00 N	22.51 0.70 0.00 N	5.58 0.17 0.00 N	11.51 0.36 0.00 N	11.36 0.37 0.00 N	38.10 1.55 0.12 N	84.17 3.35 0.05 N	59.11 2.49 0.49 N	79.40 3.23 0.00 N	62.55 2.66 0.01 N	59.38 2.49 0.00 N	58.74 2.48 0.03 N	36.70 1.61 0.71 N	41.32 1.76 0.50 N	38.75 1.68 0.68 N	53.07 2.21 0.00 N	56.44 2.35 0.05 N	71.24 2.98 0.01 N	75.97 3.15 0.00 N	71.07 3.09 0.00 N	43.45 1.88 0.37 N	38.49 1.52 0.03 N	33.67 1.07 0.00 N
INDECK___OLEAN 23982	30.34 -0.50 0.00 N	34.86 -0.32 0.00 N	21.59 -0.21 0.00 N	5.37 -0.04 0.00 N	11.11 -0.05 0.00 N	10.97 -0.02 0.00 N	37.55 0.18 -0.70 N	81.60 0.46 -0.27 N	59.67 -0.28 -2.85 N	75.66 -0.51 0.00 N	59.93 -0.02 -0.04 N	56.61 -0.31 -0.02 N	56.00 -0.49 -0.19 N	39.68 -0.30 -4.17 N	42.87 -0.11 -2.92 N	42.11 -0.06 -4.42 N	50.81 -0.06 0.00 N	54.67 0.25 -0.28 N	69.06 0.74 -0.05 N	73.35 0.53 0.00 N	68.40 0.39 -0.02 N	43.96 -0.12 -2.14 N	37.46 0.26 -0.20 N	32.17 -0.42 0.00 N
INDECK___OSWEGO 23783	29.98 -0.86 0.00 N	34.20 -0.98 0.00 N	21.20 -0.61 0.00 N	5.26 -0.15 0.00 N	10.85 -0.30 0.00 N	10.67 -0.32 0.00 N	35.81 -1.17 -0.31 N	78.44 -2.54 -0.12 N	56.48 -1.88 -1.25 N	73.70 -2.47 0.00 N	58.00 -1.92 -0.02 N	55.06 -1.84 -0.01 N	54.51 -1.87 -0.08 N	36.47 -1.16 -1.83 N	40.07 -1.27 -1.28 N	38.41 -1.18 -1.84 N	49.26 -1.60 0.00 N	52.58 -1.68 -0.12 N	66.19 -2.10 -0.02 N	70.58 -2.23 0.00 N	65.85 -2.15 -0.01 N	41.59 -1.30 -0.94 N	35.92 -1.17 -0.09 N	31.67 -0.92 0.00 N
INDECK___YERKES 23781	28.82 -2.02 0.00 N	32.77 -2.41 0.00 N	20.35 -1.46 0.00 N	5.08 -0.34 0.00 N	10.43 -0.72 0.00 N	10.16 -0.83 0.00 N	35.01 -2.30 -0.63 N	75.79 -5.32 -0.25 N	55.74 -3.95 -2.59 N	71.03 -5.14 0.00 N	55.68 -4.26 -0.04 N	53.02 -3.89 -0.02 N	52.37 -4.10 -0.17 N	37.14 -2.44 -3.78 N	40.20 -2.51 -2.65 N	39.37 -2.34 -3.95 N	47.84 -3.02 0.00 N	51.18 -3.21 -0.26 N	64.06 -4.25 -0.04 N	68.45 -4.37 0.00 N	63.36 -4.65 -0.02 N	40.96 -2.93 -1.94 N	34.58 -2.60 -0.18 N	30.30 -2.29 0.00 N
INDIAN POINT_GT_1 24139	32.28 1.45 0.00 N	36.78 1.60 0.00 N	22.73 0.93 0.00 N	5.64 0.23 0.00 N	11.64 0.49 0.00 N	11.57 0.58 0.00 N	44.28 2.56 -5.04 N	88.20 5.36 -1.97 N	81.72 4.03 -20.59 N	81.51 5.34 0.00 N	64.73 4.51 -0.31 N	61.28 4.23 -0.16 N	61.96 4.28 -1.38 N	68.77 2.82 -30.15 N	64.31 3.15 -21.10 N	71.90 2.95 -31.19 N	54.91 4.05 0.00 N	60.53 4.35 -2.04 N	74.33 5.72 -0.34 N	78.52 5.71 0.00 N	73.43 5.31 -0.14 N	60.56 3.15 -15.47 N	41.17 2.74 -1.43 N	34.38 1.79 0.00 N
INDIAN POINT_GT_2 23659	32.28 1.45 0.00 N	36.78 1.60 0.00 N	22.73 0.93 0.00 N	5.64 0.23 0.00 N	11.64 0.49 0.00 N	11.57 0.58 0.00 N	44.28 2.56 -5.04 N	88.20 5.36 -1.97 N	81.72 4.03 -20.59 N	81.51 5.34 0.00 N	64.73 4.51 -0.31 N	61.28 4.23 -0.16 N	61.96 4.28 -1.38 N	68.77 2.82 -30.15 N	64.31 3.15 -21.10 N	71.90 2.95 -31.19 N	54.91 4.05 0.00 N	60.53 4.35 -2.04 N	74.33 5.72 -0.34 N	78.52 5.71 0.00 N	73.43 5.31 -0.14 N	60.56 3.15 -15.47 N	41.17 2.74 -1.43 N	34.38 1.79 0.00 N
INDIAN POINT_GT_3 24019	32.28 1.45 0.00 N	36.78 1.60 0.00 N	22.73 0.93 0.00 N	5.64 0.23 0.00 N	11.64 0.49 0.00 N	11.57 0.58 0.00 N	44.28 2.56 -5.04 N	88.20 5.36 -1.97 N	81.72 4.03 -20.59 N	81.51 5.34 0.00 N	64.73 4.51 -0.31 N	61.28 4.23 -0.16 N	61.96 4.28 -1.38 N	68.77 2.82 -30.15 N	64.31 3.15 -21.10 N	71.90 2.95 -31.19 N	54.91 4.05 0.00 N	60.53 4.35 -2.04 N	74.33 5.72 -0.34 N	78.52 5.71 0.00 N	73.43 5.31 -0.14 N	60.56 3.15 -15.47 N	41.17 2.74 -1.43 N	34.38 1.79 0.00 N
INDIAN POINT___2 23530	32.32 1.49 0.00 N	36.82 1.64 0.00 N	22.79 0.98 0.00 N	5.65 0.23 0.00 N	11.66 0.50 0.00 N	11.59 0.60 0.00 N	44.36 2.62 -5.06 N	88.36 5.51 -1.98 N	81.88 4.13 -20.65 N	81.64 5.48 0.00 N	64.84 4.62 -0.32 N	61.38 4.33 -0.16 N	62.05 4.38 -1.38 N	68.92 2.88 -30.23 N	64.44 3.22 -21.16 N	72.02 3.01 -31.25 N	55.00 4.14 0.00 N	60.64 4.45 -2.05 N	74.49 5.88 -0.34 N	78.67 5.85 0.00 N	73.56 5.44 -0.14 N	60.68 3.22 -15.52 N	41.24 2.80 -1.43 N	34.42 1.83 0.00 N
INDIAN POINT___3 23531	31.97 1.13 0.00 N	36.42 1.25 0.00 N	22.52 0.72 0.00 N	5.59 0.17 0.00 N	11.53 0.38 0.00 N	11.45 0.47 0.00 N	43.82 2.16 -4.99 N	87.31 4.49 -1.95 N	80.85 3.40 -20.35 N	80.66 4.49 0.00 N	64.05 3.84 -0.31 N	60.63 3.58 -0.15 N	61.30 3.64 -1.36 N	68.01 2.41 -29.80 N	63.60 2.69 -20.85 N	71.23 2.52 -30.95 N	54.32 3.46 0.00 N	59.88 3.73 -2.02 N	73.54 4.93 -0.34 N	77.69 4.88 0.00 N	72.66 4.54 -0.13 N	59.92 2.68 -15.29 N	40.74 2.33 -1.41 N	34.03 1.44 0.00 N

INDIAN_PT_GT_GRP 23687	32.28 1.45 0.00 N	36.78 1.60 0.00 N	22.73 0.93 0.00 N	5.64 0.23 0.00 N	11.64 0.49 0.00 N	11.57 0.58 0.00 N	44.28 2.56 -5.04 N	88.20 5.36 -1.97 N	81.72 4.03 -20.59 N	81.51 5.34 0.00 N	64.73 4.51 -0.31 N	61.28 4.23 -0.16 N	61.96 4.28 -1.38 N	68.77 2.82 -30.15 N	64.31 3.15 -21.10 N	71.90 2.95 -31.19 N	54.91 4.05 0.00 N	60.53 4.35 -2.04 N	74.33 5.72 -0.34 N	78.52 5.71 0.00 N	73.43 5.31 -0.14 N	60.56 3.15 -15.47 N	41.17 2.74 -1.43 N	34.38 1.79 0.00 N
IP CORINTH___1 23988	33.08 2.25 0.00 N	37.67 2.50 0.00 N	23.41 1.61 0.00 N	5.78 0.36 0.00 N	11.93 0.77 0.00 N	11.79 0.80 0.00 N	45.33 1.81 -6.85 N	88.14 4.59 -2.68 N	88.65 3.58 -27.97 N	80.52 4.35 0.00 N	63.45 3.12 -0.43 N	60.14 3.03 -0.21 N	61.16 2.99 -1.88 N	78.59 1.84 -40.95 N	70.62 1.90 -28.66 N	82.06 1.82 -42.48 N	53.05 2.19 0.00 N	59.00 2.09 -2.77 N	71.78 3.05 -0.46 N	76.18 3.37 0.00 N	71.48 3.31 -0.18 N	65.69 2.75 -21.00 N	41.15 2.21 -1.94 N	35.03 2.44 0.00 N
IP___TICONDEROGA 23804	33.87 3.03 0.00 N	38.52 3.35 0.00 N	23.97 2.17 0.00 N	5.89 0.48 0.00 N	12.14 0.99 0.00 N	12.05 1.06 0.00 N	46.03 2.74 -6.61 N	89.90 6.45 -2.59 N	89.11 5.00 -27.01 N	82.52 6.35 0.00 N	65.07 4.76 -0.41 N	61.73 4.63 -0.20 N	62.62 4.51 -1.81 N	78.16 2.82 -39.53 N	70.73 3.00 -27.67 N	81.66 2.97 -40.93 N	54.47 3.61 0.00 N	60.00 3.19 -2.68 N	73.64 4.93 -0.44 N	77.97 5.16 0.00 N	73.20 5.04 -0.18 N	65.94 3.72 -20.28 N	42.09 3.22 -1.87 N	35.97 3.37 0.00 N
JARVIS____ 23743	31.02 0.19 0.00 N	35.41 0.23 0.00 N	21.96 0.15 0.00 N	5.45 0.03 0.00 N	11.23 0.07 0.00 N	11.06 0.07 0.00 N	36.87 0.31 0.12 N	81.48 0.66 0.05 N	57.12 0.51 0.49 N	76.82 0.65 0.00 N	60.43 0.54 0.01 N	57.39 0.50 0.00 N	56.76 0.50 0.03 N	35.42 0.33 0.71 N	39.93 0.37 0.50 N	37.42 0.35 0.68 N	51.32 0.45 0.00 N	54.57 0.49 0.05 N	68.85 0.59 0.01 N	73.42 0.61 0.00 N	68.61 0.63 0.00 N	41.96 0.39 0.37 N	37.29 0.32 0.03 N	32.79 0.20 0.00 N
JENNISON___1 23625	32.08 1.25 0.00 N	36.65 1.47 0.00 N	22.78 0.98 0.00 N	5.66 0.25 0.00 N	11.68 0.53 0.00 N	11.54 0.55 0.00 N	40.29 2.11 -1.50 N	85.85 4.40 -0.59 N	66.33 3.11 -6.12 N	80.31 4.14 0.00 N	63.39 3.39 -0.09 N	60.11 3.17 -0.05 N	59.81 3.10 -0.41 N	46.82 2.04 -8.97 N	48.64 2.30 -6.28 N	49.11 2.09 -9.27 N	53.69 2.83 0.00 N	58.09 3.34 -0.61 N	72.81 4.44 -0.10 N	77.40 4.58 0.00 N	72.30 4.27 -0.04 N	49.03 2.49 -4.59 N	39.47 2.04 -0.42 N	34.01 1.42 0.00 N
JENNISON___2 23626	32.05 1.21 0.00 N	36.61 1.43 0.00 N	22.75 0.94 0.00 N	5.65 0.24 0.00 N	11.67 0.51 0.00 N	11.53 0.54 0.00 N	40.23 2.05 -1.50 N	85.71 4.25 -0.59 N	66.23 3.01 -6.12 N	80.18 4.01 0.00 N	63.28 3.29 -0.09 N	60.01 3.07 -0.05 N	59.71 3.01 -0.41 N	46.76 1.98 -8.97 N	48.57 2.23 -6.28 N	49.05 2.03 -9.27 N	53.61 2.74 0.00 N	58.00 3.26 -0.61 N	72.67 4.30 -0.10 N	77.26 4.44 0.00 N	72.17 4.14 -0.04 N	48.96 2.42 -4.59 N	39.42 1.99 -0.42 N	33.97 1.38 0.00 N
KEDC PORT_JEFF_GT2 24210	34.45 2.31 -1.31 N	37.90 2.73 0.00 N	23.39 1.59 0.00 N	5.79 0.38 0.00 N	11.96 0.81 0.00 N	21.14 0.95 -9.20 N	65.19 2.92 -25.59 N	87.38 4.53 -1.98 N	81.22 3.46 -20.66 N	79.88 3.71 0.00 N	62.78 3.16 0.29 N	59.44 3.13 0.58 N	61.14 3.95 -0.89 N	67.37 2.23 -29.34 N	63.60 2.49 -21.05 N	71.42 2.60 -31.07 N	55.41 3.54 -1.01 N	59.59 3.74 -1.72 N	73.30 5.07 0.04 N	77.31 4.59 0.10 N	71.40 4.12 0.70 N	66.71 3.26 -21.50 N	53.54 3.16 -13.37 N	43.62 2.62 -8.79 N
KEDC PORT_JEFF_GT3 24211	34.45 2.31 -1.31 N	37.90 2.73 0.00 N	23.39 1.59 0.00 N	5.79 0.38 0.00 N	11.96 0.81 0.00 N	21.14 0.95 -9.20 N	65.19 2.92 -25.59 N	87.38 4.53 -1.98 N	81.22 3.46 -20.66 N	79.88 3.71 0.00 N	62.78 3.16 0.29 N	59.44 3.13 0.58 N	61.14 3.95 -0.89 N	67.37 2.23 -29.34 N	63.60 2.49 -21.05 N	71.42 2.60 -31.07 N	55.41 3.54 -1.01 N	59.59 3.74 -1.72 N	73.30 5.07 0.04 N	77.31 4.59 0.10 N	71.40 4.12 0.70 N	66.71 3.26 -21.50 N	53.54 3.16 -13.37 N	43.62 2.24 -8.79 N
KEDC_GLWD_GRP 24221	34.52 2.38 -1.31 N	37.79 2.62 0.00 N	23.36 1.55 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	15.60 0.84 -3.77 N	56.59 3.50 -16.41 N	90.01 7.16 -1.98 N	83.27 5.51 -20.66 N	83.46 7.29 0.00 N	69.95 6.17 -3.88 N	67.37 5.94 -4.54 N	66.68 6.08 -4.30 N	75.37 3.92 -35.65 N	66.30 4.36 -21.88 N	74.35 4.12 -32.48 N	58.56 5.58 -2.12 N	64.60 5.96 -4.51 N	78.99 8.02 -2.70 N	81.39 8.02 -0.55 N	80.31 7.31 -5.01 N	68.14 4.48 -21.72 N	55.16 3.84 -14.32 N	44.13 2.75 -8.79 N
KEDC_GLWD_GT4 24219	34.52 2.38 -1.31 N	37.79 2.62 0.00 N	23.36 1.55 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	15.60 0.84 -3.77 N	56.59 3.50 -16.41 N	90.01 7.16 -1.98 N	83.27 5.51 -20.66 N	83.46 7.29 0.00 N	69.95 6.17 -3.88 N	67.37 5.94 -4.54 N	66.68 6.08 -4.30 N	75.37 3.92 -35.65 N	66.30 4.36 -21.88 N	74.27 4.12 -32.40 N	58.56 5.58 -2.12 N	64.60 5.96 -4.51 N	78.99 8.02 -2.70 N	81.39 8.02 -0.55 N	80.31 7.31 -5.01 N	68.14 4.48 -21.72 N	55.16 3.84 -14.32 N	44.13 2.75 -8.79 N
KEDC_GLWD_GT5 24220	34.52 2.38 -1.31 N	37.79 2.62 0.00 N	23.36 1.55 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	15.60 0.84 -3.77 N	56.59 3.50 -16.41 N	90.01 7.16 -1.98 N	83.27 5.51 -20.66 N	83.46 7.29 0.00 N	69.95 6.17 -3.88 N	67.37 5.94 -4.54 N	66.68 6.08 -4.30 N	75.37 3.92 -35.65 N	66.30 4.36 -21.88 N	74.27 4.12 -32.40 N	58.56 5.58 -2.12 N	64.60 5.96 -4.51 N	78.99 8.02 -2.70 N	81.39 8.02 -0.55 N	80.31 7.31 -5.01 N	68.14 4.48 -21.72 N	55.16 3.84 -14.32 N	44.13 2.75 -8.79 N
KENSICO____ 23655	32.45 1.61 0.00 N	36.95 1.78 0.00 N	22.85 1.05 0.00 N	5.66 0.25 0.00 N	11.70 0.54 0.00 N	11.63 0.64 0.00 N	44.50 2.77 -5.05 N	88.66 5.82 -1.98 N	82.11 4.38 -20.63 N	81.99 5.82 0.00 N	65.13 4.91 -0.32 N	61.67 4.62 -0.16 N	62.37 4.69 -1.38 N	69.09 3.08 -30.20 N	64.64 3.44 -21.14 N	72.23 3.24 -31.23 N	55.29 4.42 0.00 N	60.92 4.74 -2.05 N	74.83 6.22 -0.34 N	79.02 6.20 0.00 N	73.87 5.75 -0.14 N	60.87 3.43 -15.50 N	41.42 2.99 -1.43 N	34.58 1.99 0.00 N
KIAC_JFK_AIRPORT 23541	32.34 1.50 0.00 N	36.80 1.62 0.00 N	22.71 0.91 0.00 N	5.64 0.23 0.00 N	11.63 0.47 0.00 N	11.59 0.60 0.00 N	83.76 2.68 -44.40 N	88.62 5.77 -1.98 N	97.04 4.51 -35.43 N	92.44 5.77 -10.51 N	66.10 4.90 -1.30 N	61.65 4.60 -0.16 N	62.44 4.76 -1.39 N	75.30 3.05 -36.45 N	72.06 3.47 -28.53 N	76.06 3.30 -35.01 N	77.17 4.53 -21.77 N	98.79 4.78 -39.87 N	74.82 6.21 -0.34 N	79.65 6.09 -0.74 N	76.93 5.65 -3.29 N	91.91 3.38 -46.59 N	132.75 2.99 -92.76 N	69.61 2.00 -35.02 N

KIAC_JFK_GT1 23816	32.34 1.50 0.00 N	36.80 1.62 0.00 N	22.71 0.91 0.00 N	5.64 0.23 0.00 N	11.63 0.47 0.00 N	11.59 0.60 0.00 N	83.76 2.68 -44.40 N	88.62 5.77 -1.98 N	97.04 4.51 -35.43 N	92.44 5.77 -10.51 N	66.10 4.90 -1.30 N	61.65 4.60 -0.16 N	62.44 4.76 -1.39 N	75.30 3.05 -36.45 N	72.06 3.47 -28.53 N	76.06 3.30 -35.01 N	77.17 4.53 -21.77 N	98.79 4.78 -39.87 N	74.82 6.21 -0.34 N	79.65 6.09 -0.74 N	76.93 5.65 -3.29 N	91.91 3.38 -46.59 N	132.75 2.99 -92.76 N	69.61 2.00 -35.02 N
KIAC_JFK_GT2 23817	32.34 1.50 0.00 N	36.80 1.62 0.00 N	22.71 0.91 0.00 N	5.64 0.23 0.00 N	11.63 0.47 0.00 N	11.59 0.60 0.00 N	83.76 2.68 -44.40 N	88.62 5.77 -1.98 N	97.04 4.51 -35.43 N	92.44 5.77 -10.51 N	66.10 4.90 -1.30 N	61.65 4.60 -0.16 N	62.44 4.76 -1.39 N	75.30 3.05 -36.45 N	72.06 3.47 -28.53 N	76.06 3.30 -35.01 N	77.17 4.53 -21.77 N	98.79 4.78 -39.87 N	74.82 6.21 -0.34 N	79.65 6.09 -0.74 N	76.93 5.65 -3.29 N	91.91 3.38 -46.59 N	132.75 2.99 -92.76 N	69.61 2.00 -35.02 N
KINTIGH____ 23543	29.25 -1.58 0.00 N	33.51 -1.67 0.00 N	20.82 -0.99 0.00 N	5.18 -0.23 0.00 N	10.66 -0.49 0.00 N	10.50 -0.49 0.00 N	35.76 -1.46 -0.55 N	77.40 -3.68 -0.21 N	56.41 -2.92 -2.23 N	72.21 -3.96 0.00 N	56.75 -3.19 -0.03 N	53.89 -3.02 -0.02 N	53.28 -3.17 -0.15 N	37.11 -1.95 -3.25 N	40.32 -2.01 -2.27 N	39.31 -1.84 -3.40 N	48.43 -2.43 0.00 N	52.20 -2.16 -0.22 N	65.55 -2.76 -0.04 N	69.63 -3.19 0.00 N	64.77 -3.23 -0.02 N	41.52 -2.09 -1.67 N	35.44 -1.71 -0.15 N	30.86 -1.73 0.00 N
LEDERLE____ 23769	32.06 1.22 0.00 N	36.55 1.38 0.00 N	22.62 0.81 0.00 N	5.60 0.19 0.00 N	11.57 0.42 0.00 N	11.51 0.52 0.00 N	43.90 2.42 -4.80 N	87.96 5.22 -1.88 N	80.56 3.85 -19.60 N	81.48 5.31 0.00 N	65.08 4.88 -0.30 N	61.60 4.55 -0.15 N	62.14 4.53 -1.32 N	67.55 2.98 -28.76 N	63.51 3.32 -20.13 N	70.71 3.10 -29.85 N	55.09 4.22 0.00 N	60.66 4.57 -1.95 N	74.85 6.25 -0.32 N	78.42 5.61 0.00 N	73.28 5.17 -0.13 N	59.65 2.98 -14.73 N	40.85 2.49 -1.36 N	34.07 1.48 0.00 N
LINDEN COGEN____ 23786	32.58 1.74 0.00 N	37.07 1.90 0.00 N	22.91 1.10 0.00 N	5.68 0.27 0.00 N	11.74 0.58 0.00 N	11.68 0.69 0.00 N	44.71 2.98 -5.06 N	89.09 6.24 -1.98 N	82.48 4.72 -20.66 N	82.47 6.30 0.00 N	65.60 5.38 -0.32 N	62.12 5.06 -0.16 N	62.82 5.14 -1.39 N	75.64 3.39 -36.45 N	72.38 3.79 -28.53 N	76.30 3.54 -35.01 N	76.06 4.89 -20.30 N	99.23 5.22 -39.87 N	75.42 6.81 -0.34 N	79.58 6.77 0.00 N	74.36 6.24 -0.14 N	61.15 3.69 -15.52 N	41.72 3.29 -1.43 N	34.81 2.22 0.00 N
LIPA_MISC_IPP 23656	34.53 2.39 -1.31 N	37.93 2.75 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.97 0.81 0.00 N	21.20 0.97 -9.24 N	65.43 3.09 -25.66 N	87.95 5.10 -1.98 N	81.64 3.87 -20.66 N	80.32 4.15 0.00 N	63.11 3.53 0.32 N	59.73 3.46 0.63 N	61.27 4.11 -0.86 N	67.50 2.42 -29.28 N	63.84 2.74 -21.04 N	71.59 2.78 -31.06 N	55.70 3.84 -1.00 N	59.92 4.09 -1.69 N	73.72 5.52 0.06 N	77.78 5.06 0.10 N	71.79 4.57 0.76 N	67.12 3.68 -21.50 N	53.86 3.49 -13.37 N	43.84 2.46 -8.79 N
LITTLE FALLS__HYD 24013	33.10 2.26 0.00 N	37.81 2.64 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.96 0.81 0.00 N	11.84 0.85 0.00 N	40.19 3.64 0.12 N	88.65 7.83 0.05 N	62.45 5.84 0.49 N	83.72 7.55 0.00 N	66.12 6.22 0.01 N	62.74 5.84 0.00 N	62.07 5.81 0.03 N	38.87 4.13 0.71 N	43.69 4.13 0.50 N	40.99 3.92 0.68 N	56.03 5.16 0.00 N	59.59 5.50 0.05 N	75.27 7.01 0.01 N	80.22 7.40 0.00 N	75.21 7.23 0.00 N	45.96 4.39 0.37 N	40.51 3.54 0.03 N	35.03 2.44 0.00 N
LONG LAKE PHOENIX 24014	30.06 -0.77 0.00 N	34.29 -0.89 0.00 N	21.28 -0.53 0.00 N	5.28 -0.13 0.00 N	10.89 -0.27 0.00 N	10.70 -0.29 0.00 N	35.99 -1.01 -0.32 N	78.78 -2.21 -0.13 N	56.80 -1.63 -1.32 N	74.03 -2.14 0.00 N	58.25 -1.67 -0.02 N	55.30 -1.60 -0.01 N	54.76 -1.63 -0.09 N	36.74 -0.99 -1.93 N	40.33 -1.08 -1.35 N	38.64 -1.02 -1.91 N	49.48 -1.38 0.00 N	52.82 -1.44 -0.13 N	66.50 -1.79 -0.02 N	70.88 -1.93 0.00 N	66.12 -1.88 -0.01 N	41.77 -1.17 -0.99 N	36.02 -1.07 -0.09 N	31.75 -0.84 0.00 N
LOVETT__3 23632	32.10 1.27 0.00 N	36.61 1.43 0.00 N	22.66 0.85 0.00 N	5.62 0.20 0.00 N	11.59 0.44 0.00 N	11.52 0.53 0.00 N	43.95 2.44 -4.83 N	87.91 5.15 -1.89 N	80.57 3.74 -19.73 N	81.15 4.98 0.00 N	64.49 4.29 -0.30 N	61.02 3.98 -0.15 N	61.58 3.96 -1.32 N	67.31 2.61 -28.90 N	63.19 2.91 -20.23 N	70.42 2.72 -29.94 N	54.58 3.71 0.00 N	60.13 4.04 -1.96 N	74.13 5.54 -0.33 N	78.25 5.44 0.00 N	73.19 5.08 -0.13 N	59.70 2.93 -14.83 N	40.84 2.47 -1.37 N	34.07 1.48 0.00 N
LOVETT__4 23642	32.10 1.27 0.00 N	36.61 1.43 0.00 N	22.66 0.85 0.00 N	5.62 0.20 0.00 N	11.59 0.44 0.00 N	11.52 0.53 0.00 N	43.95 2.44 -4.83 N	87.91 5.15 -1.89 N	80.58 3.74 -19.74 N	81.15 4.98 0.00 N	64.49 4.29 -0.30 N	61.02 3.98 -0.15 N	61.58 3.96 -1.32 N	67.32 2.61 -28.91 N	63.20 2.91 -20.23 N	70.42 2.72 -29.95 N	54.58 3.71 0.00 N	60.13 4.04 -1.96 N	74.14 5.54 -0.33 N	78.25 5.44 0.00 N	73.19 5.08 -0.13 N	59.70 2.93 -14.83 N	40.84 2.47 -1.37 N	34.07 1.48 0.00 N
LOVETT__5 23593	32.11 1.27 0.00 N	36.61 1.44 0.00 N	22.66 0.85 0.00 N	5.62 0.20 0.00 N	11.59 0.44 0.00 N	11.52 0.54 0.00 N	43.95 2.44 -4.83 N	87.92 5.16 -1.89 N	80.59 3.75 -19.74 N	81.15 4.99 0.00 N	64.50 4.29 -0.30 N	61.03 3.98 -0.15 N	61.58 3.96 -1.32 N	67.32 2.61 -28.91 N	63.20 2.91 -20.23 N	70.42 2.72 -29.95 N	54.58 3.72 0.00 N	60.14 4.04 -1.96 N	74.14 5.54 -0.33 N	78.26 5.44 0.00 N	73.20 5.09 -0.13 N	59.71 2.93 -14.83 N	40.85 2.48 -1.37 N	34.08 1.49 0.00 N
LOWER RAQUET__HYD 24057	31.45 0.61 0.00 N	35.80 0.62 0.00 N	22.18 0.38 0.00 N	5.50 0.09 0.00 N	11.34 0.18 0.00 N	11.18 0.19 0.00 N	35.81 -0.83 0.03 N	79.39 -1.46 0.01 N	55.99 -0.98 0.13 N	75.00 -1.17 0.00 N	58.73 -1.18 0.00 N	55.82 -1.07 0.00 N	55.66 -0.62 0.01 N	35.12 -0.49 0.19 N	39.27 -0.66 0.13 N	36.97 -0.65 0.14 N	49.82 -1.05 0.00 N	52.69 -1.44 0.01 N	66.44 -1.82 0.00 N	70.88 -1.94 0.00 N	66.09 -1.89 0.00 N	41.18 -0.66 0.10 N	36.83 -0.16 0.01 N	33.11 0.51 0.00 N
LOWER__HUDSON 24059	33.62 2.78 0.00 N	38.32 3.14 0.00 N	23.76 1.96 0.00 N	5.87 0.46 0.00 N	12.12 0.97 0.00 N	11.90 0.91 0.00 N	45.92 2.55 -6.70 N	89.39 5.90 -2.62 N	88.98 4.52 -27.36 N	82.06 5.90 0.00 N	64.84 4.52 -0.42 N	61.50 4.40 -0.21 N	62.61 4.48 -1.83 N	78.65 2.80 -40.05 N	71.02 2.93 -28.03 N	81.96 2.75 -41.45 N	54.35 3.48 0.00 N	60.31 3.47 -2.71 N	72.88 4.16 -0.45 N	77.46 4.65 0.00 N	72.92 4.76 -0.18 N	65.66 3.22 -20.50 N	41.63 2.74 -1.89 N	35.46 2.87 0.00 N

LWR___OSWEGATCHIE_HYD 23850	31.45 0.61 0.00 N	35.82 0.65 0.00 N	22.19 0.39 0.00 N	5.50 0.09 0.00 N	11.34 0.18 0.00 N	11.14 0.15 0.00 N	35.89 -0.79 0.00 N	79.48 -1.39 0.00 N	56.12 -1.00 -0.01 N	75.01 -1.16 0.00 N	58.86 -1.05 0.00 N	56.01 -0.88 0.00 N	55.64 -0.65 0.00 N	35.36 -0.46 -0.03 N	39.46 -0.62 -0.02 N	37.15 -0.61 -0.01 N	49.94 -0.92 0.00 N	53.01 -1.13 0.00 N	66.73 -1.54 0.00 N	71.17 -1.64 0.00 N	66.56 -1.43 0.00 N	41.46 -0.49 -0.01 N	36.81 -0.19 0.00 N	33.13 0.54 0.00 N
MG INDUSTRY___DRP 24185	33.10 2.27 0.00 N	37.74 2.56 0.00 N	23.37 1.56 0.00 N	5.79 0.37 0.00 N	11.93 0.77 0.00 N	11.73 0.75 0.00 N	45.04 1.77 -6.59 N	87.63 4.19 -2.58 N	87.22 3.21 -26.91 N	80.47 4.30 0.00 N	63.65 3.34 -0.41 N	60.40 3.30 -0.20 N	61.53 3.44 -1.80 N	77.32 2.13 -39.39 N	69.81 2.18 -27.57 N	80.60 2.00 -40.84 N	53.42 2.56 0.00 N	59.42 2.62 -2.67 N	71.99 3.27 -0.44 N	76.30 3.48 0.00 N	71.63 3.47 -0.18 N	64.48 2.32 -20.22 N	40.87 2.00 -1.86 N	34.80 2.21 0.00 N
MID___OSWEGATCHIE_HYD 23849	31.45 0.61 0.00 N	35.82 0.65 0.39 N	22.19 0.39 0.00 N	5.50 0.09 0.00 N	11.34 0.18 0.00 N	11.14 0.15 0.00 N	35.89 -0.79 0.00 N	79.48 -1.39 0.00 N	56.12 -1.00 -0.01 N	75.01 -1.16 0.00 N	58.86 -1.05 0.00 N	56.01 -0.88 0.00 N	55.64 -0.65 0.00 N	35.36 -0.46 -0.03 N	39.46 -0.62 -0.02 N	37.15 -0.61 -0.01 N	49.94 -0.92 0.00 N	53.01 -1.13 0.00 N	66.73 -1.54 0.00 N	71.17 -1.64 0.00 N	66.56 -1.43 0.00 N	41.46 -0.49 -0.01 N	36.81 -0.19 0.00 N	33.13 0.54 0.00 N
MID___RAQUETTE_HYD 23851	31.45 0.61 0.00 N	35.80 0.62 0.00 N	22.18 0.38 0.00 N	5.50 0.09 0.00 N	11.34 0.18 0.00 N	11.18 0.19 0.00 N	35.81 -0.83 0.03 N	79.39 -1.46 0.01 N	55.99 -0.98 0.13 N	75.00 -1.17 0.00 N	58.73 -1.18 0.00 N	55.82 -1.07 0.00 N	55.66 -0.62 0.01 N	35.12 -0.49 0.19 N	39.27 -0.66 0.13 N	36.97 -0.65 0.14 N	49.82 -1.05 0.00 N	52.69 -1.44 0.01 N	66.44 -1.82 0.00 N	70.88 -1.94 0.00 N	66.09 -1.89 0.00 N	41.18 -0.66 0.10 N	36.83 -0.16 0.01 N	33.11 0.51 0.00 N
MILLIKEN___1 23584	29.00 -1.83 0.00 N	32.26 -2.92 0.00 N	20.27 -1.53 0.00 N	5.12 -0.29 0.00 N	10.57 -0.58 0.00 N	10.40 -0.59 0.00 N	35.68 -1.74 -0.75 N	77.32 -3.83 -0.29 N	57.43 -2.71 -3.04 N	72.67 -3.50 0.00 N	57.12 -2.83 -0.05 N	54.26 -2.66 -0.02 N	53.71 -2.79 -0.21 N	38.58 -1.72 -4.50 N	41.31 -1.89 -3.15 N	40.61 -1.79 -4.64 N	48.38 -2.48 0.00 N	51.20 -3.24 -0.31 N	64.81 -3.51 -0.05 N	69.50 -3.31 0.00 N	64.47 -3.54 -0.02 N	41.78 -2.45 -2.28 N	34.57 -2.64 -0.21 N	30.33 -2.26 0.00 N
MILLIKEN___2 23585	28.99 -1.85 0.00 N	32.29 -2.89 0.00 N	20.27 -1.54 0.00 N	5.11 -0.30 0.00 N	10.56 -0.60 0.00 N	10.39 -0.60 0.00 N	35.66 -1.76 -0.75 N	77.38 -3.78 -0.29 N	57.47 -2.67 -3.04 N	72.72 -3.45 0.00 N	57.16 -2.79 -0.05 N	54.30 -2.62 -0.02 N	53.75 -2.75 -0.21 N	38.61 -1.69 -4.50 N	41.34 -1.86 -3.15 N	40.63 -1.76 -4.64 N	48.42 -2.45 0.00 N	51.24 -3.20 -0.31 N	64.85 -3.47 -0.05 N	69.55 -3.26 0.00 N	64.51 -3.49 -0.02 N	41.80 -2.42 -2.28 N	34.60 -2.61 -0.21 N	30.36 -2.23 0.00 N
MILLIKEN___DIESEL 23629	28.99 -1.85 0.00 N	32.29 -2.89 0.00 N	20.27 -1.54 0.00 N	5.11 -0.30 0.00 N	10.56 -0.60 0.00 N	10.39 -0.60 0.00 N	35.66 -1.76 -0.75 N	77.38 -3.78 -0.29 N	57.47 -2.67 -3.04 N	72.72 -3.45 0.00 N	57.16 -2.79 -0.05 N	54.30 -2.62 -0.02 N	53.75 -2.75 -0.21 N	38.61 -1.69 -4.50 N	41.34 -1.86 -3.15 N	40.63 -1.76 -4.64 N	48.42 -2.45 0.00 N	51.24 -3.20 -0.31 N	64.85 -3.47 -0.05 N	69.55 -3.26 0.00 N	64.51 -3.49 -0.02 N	41.80 -2.42 -2.28 N	34.60 -2.61 -0.21 N	30.36 -2.23 0.00 N
MODEL_CITY_ENERGY 24167	28.52 -2.31 0.00 N	32.42 -2.76 0.00 N	20.15 -1.65 0.00 N	5.02 -0.39 0.00 N	10.32 -0.83 0.00 N	10.07 -0.92 0.00 N	34.64 -2.65 -0.61 N	74.97 -6.13 -0.24 N	55.10 -4.50 -2.50 N	70.29 -5.88 0.00 N	55.05 -4.89 -0.04 N	52.46 -4.46 -0.02 N	51.80 -4.66 -0.17 N	36.66 -2.79 -3.65 N	39.73 -2.88 -2.55 N	38.96 -2.66 -3.86 N	47.46 -3.41 0.00 N	50.71 -3.67 -0.25 N	63.38 -4.93 -0.04 N	67.71 -5.10 0.00 N	62.68 -5.33 -0.02 N	40.54 -3.28 -1.88 N	34.25 -2.92 -0.17 N	29.99 -2.60 0.00 N
MOHAWK_PAPER___DRP 24187	33.65 2.82 0.00 N	38.37 3.19 0.00 N	23.77 1.97 0.00 N	5.88 0.47 0.00 N	12.13 0.97 0.00 N	11.92 0.93 0.00 N	45.98 2.57 -6.73 N	89.49 5.99 -2.64 N	89.05 4.45 -27.50 N	82.05 5.88 0.00 N	64.86 4.54 -0.42 N	61.53 4.43 -0.21 N	62.65 4.52 -1.84 N	78.86 2.80 -40.25 N	71.17 2.94 -28.17 N	82.12 2.74 -41.63 N	54.38 3.52 0.00 N	60.49 3.62 -2.73 N	73.23 4.51 -0.45 N	77.72 4.91 0.00 N	73.03 4.86 -0.18 N	65.80 3.18 -20.67 N	41.65 2.74 -1.91 N	35.50 2.90 0.00 N
MONGAUP___HYD 23641	31.56 0.72 0.00 N	36.02 0.84 0.00 N	22.29 0.48 0.00 N	5.53 0.12 0.00 N	11.41 0.25 0.00 N	11.30 0.31 0.00 N	42.76 1.56 -4.52 N	85.85 3.22 -1.77 N	77.93 2.39 -18.44 N	79.28 3.11 0.00 N	62.87 2.69 -0.28 N	59.50 2.47 -0.14 N	60.00 2.47 -1.24 N	64.45 1.65 -27.00 N	60.81 1.85 -18.90 N	67.55 1.74 -28.05 N	53.22 2.36 0.00 N	58.53 2.56 -1.83 N	72.03 3.46 -0.30 N	76.17 3.36 0.00 N	71.33 3.22 -0.12 N	57.67 1.87 -13.86 N	39.93 1.65 -1.28 N	33.47 0.88 0.00 N
MONTAUK___DIESEL 23721	34.53 2.39 -1.31 N	37.93 2.75 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.97 0.81 0.00 N	21.18 0.97 -9.23 N	65.41 3.09 -25.64 N	87.95 5.10 -1.98 N	81.64 3.87 -20.66 N	80.32 4.15 0.00 N	63.13 3.53 0.31 N	59.75 3.46 0.61 N	61.28 4.11 -0.87 N	67.52 2.42 -29.30 N	63.85 2.74 -21.05 N	71.60 2.78 -31.06 N	55.71 3.84 -1.00 N	59.93 4.09 -1.70 N	73.73 5.52 0.05 N	77.78 5.06 0.10 N	71.81 4.57 0.74 N	67.12 3.68 -21.50 N	53.86 3.49 -13.37 N	43.84 2.46 -8.79 N
N SALMON___HYD 24042	30.46 -0.38 0.00 N	34.74 -0.44 0.00 N	21.52 -0.29 0.00 N	5.33 -0.08 0.00 N	10.99 -0.17 0.00 N	10.80 -0.19 0.00 N	35.56 -1.07 0.05 N	78.64 -2.20 0.02 N	55.23 -1.66 0.21 N	74.07 -2.10 0.00 N	58.33 -1.57 0.00 N	55.37 -1.52 0.00 N	54.74 -1.54 0.01 N	34.53 -0.96 0.31 N	38.77 -1.07 0.22 N	36.32 -1.03 0.41 N	49.46 -1.41 0.00 N	52.57 -1.55 0.02 N	66.38 -1.89 0.00 N	70.81 -2.01 0.00 N	66.06 -1.92 0.00 N	40.81 -0.97 0.16 N	36.12 -0.86 0.02 N	32.18 -0.41 0.00 N
N.E_GEN_SANDY PD 24062	32.16 1.33 0.00 N	36.69 1.51 0.00 N	22.75 0.94 0.00 N	5.63 0.21 0.00 N	11.60 0.45 0.00 N	50.35 2.17 10.36 N	44.09 1.23 -6.18 N	86.09 2.80 -2.42 N	84.55 2.19 -25.26 N	79.01 2.84 0.00 N	62.51 2.22 -0.39 N	59.26 2.17 -0.19 N	60.24 2.25 -1.69 N	74.20 1.42 -36.98 N	67.40 1.46 -25.88 N	77.43 1.36 -38.32 N	52.57 1.70 0.00 N	58.31 1.67 -2.51 N	70.85 2.16 -0.42 N	75.08 2.27 0.00 N	70.49 2.33 -0.17 N	62.53 1.61 -18.98 N	40.15 1.40 -1.75 N	33.99 1.40 0.00 N

NARROWS_GT1_1 24228	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT1_2 24229	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT1_3 24230	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT1_4 24231	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT1_5 24232	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT1_6 24233	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT1_7 24234	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT1_8 24235	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT1_GRP 23726	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT2_1 24236	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT2_2 24237	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT2_3 24238	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT2_4 24239	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N

NARROWS_GT2_5 24240	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT2_6 24241	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT2_7 24242	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT2_8 24243	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NARROWS_GT2_GRP 23741	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.03 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NEG CAPITAL___MECHNVIL 23645	33.62 2.78 0.00 N	38.32 3.14 0.00 N	23.76 1.96 0.00 N	5.87 0.46 0.00 N	12.12 0.97 0.00 N	11.90 0.91 0.00 N	45.94 2.55 -6.72 N	89.40 5.90 -2.63 N	89.05 4.52 -27.44 N	82.06 5.90 0.00 N	64.84 4.52 -0.42 N	61.50 4.40 -0.21 N	62.62 4.48 -1.84 N	78.76 2.80 -40.16 N	71.10 2.93 -28.11 N	82.04 2.75 -41.53 N	54.35 3.48 0.00 N	60.32 3.47 -2.72 N	72.88 4.16 -0.45 N	77.46 4.65 0.00 N	72.92 4.76 -0.18 N	65.72 3.22 -20.56 N	41.63 2.74 -1.90 N	35.46 2.87 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	27.04 -3.79 0.00 N	30.06 -5.11 0.00 N	18.65 -3.15 0.00 N	4.65 -0.77 0.00 N	9.59 -1.57 0.00 N	9.33 -1.66 0.00 N	32.77 -4.40 -0.49 N	73.02 -8.04 -0.19 N	53.36 -5.76 -2.02 N	68.84 -7.33 0.00 N	53.78 -6.15 -0.03 N	51.29 -5.62 -0.02 N	50.50 -5.92 -0.13 N	35.18 -3.56 -2.94 N	38.36 -3.75 -2.06 N	37.28 -3.47 -2.99 N	46.37 -4.50 0.00 N	47.88 -6.45 -0.20 N	60.44 -7.87 -0.03 N	65.40 -7.41 0.00 N	60.21 -7.79 -0.01 N	38.40 -5.06 -1.52 N	32.09 -5.05 -0.14 N	28.25 -4.34 0.00 N
NEG CENTRAL___DRP 24199	29.35 -1.49 0.00 N	33.41 -1.77 0.00 N	20.72 -1.08 0.00 N	5.16 -0.25 0.00 N	10.59 -0.56 0.00 N	10.42 -0.57 0.00 N	35.42 -1.82 -0.56 N	76.67 -4.42 -0.22 N	55.83 -3.57 -2.29 N	71.60 -4.57 0.00 N	56.38 -3.55 -0.04 N	53.67 -3.25 -0.02 N	52.97 -3.47 -0.15 N	36.98 -2.09 -3.27 N	40.35 -2.00 -2.29 N	39.37 -1.80 -3.41 N	48.35 -2.51 0.00 N	51.70 -2.66 -0.22 N	64.91 -3.39 -0.04 N	69.32 -3.50 0.00 N	64.43 -3.57 -0.02 N	41.41 -2.25 -1.72 N	35.29 -1.87 -0.16 N	31.08 -1.51 0.00 N
NEG CENTRAL___INDECK 23768	28.73 -2.11 0.00 N	32.83 -2.35 0.00 N	20.38 -1.42 0.00 N	5.08 -0.33 0.00 N	10.44 -0.72 0.00 N	10.27 -0.72 0.00 N	35.35 -2.14 -0.81 N	76.11 -5.07 -0.32 N	56.53 -3.90 -3.32 N	70.99 -5.18 0.00 N	55.80 -4.15 -0.05 N	53.01 -3.91 -0.03 N	52.42 -4.10 -0.22 N	38.11 -2.54 -4.84 N	40.80 -2.65 -3.39 N	40.37 -2.46 -5.07 N	47.68 -3.18 0.00 N	51.58 -2.88 -0.33 N	64.68 -3.64 -0.05 N	68.87 -3.94 0.00 N	63.88 -4.13 -0.02 N	41.76 -2.69 -2.50 N	34.95 -2.28 -0.23 N	30.35 -2.24 0.00 N
NEG CENTRAL___SENECA 23627	30.84 0.00 0.00 N	35.18 0.00 0.00 N	21.81 0.00 0.00 N	5.41 0.00 0.00 N	11.16 0.00 0.00 N	10.99 0.00 0.00 N	36.68 0.00 0.00 N	80.87 0.00 0.00 N	57.10 0.00 0.00 N	76.17 0.00 0.00 N	59.90 0.00 0.00 N	56.89 0.00 0.00 N	56.29 0.00 0.00 N	35.80 0.00 0.00 N	40.06 0.00 0.00 N	37.75 0.00 0.00 N	50.86 0.00 0.00 N	54.13 0.00 0.00 N	68.27 0.00 0.00 N	72.81 0.00 0.00 N	67.99 0.00 0.00 N	41.94 0.00 0.00 N	37.00 0.00 0.00 N	32.59 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	29.78 -1.06 0.00 N	33.19 -1.99 0.00 N	20.66 -1.15 0.00 N	5.16 -0.25 0.00 N	10.66 -0.50 0.00 N	10.49 -0.50 0.00 N	36.37 -0.85 -0.54 N	80.41 -0.67 -0.21 N	58.92 -0.38 -2.20 N	75.85 -0.32 0.00 N	59.50 -0.43 -0.03 N	56.59 -0.32 -0.02 N	55.93 -0.51 -0.15 N	38.80 -0.23 -3.22 N	42.08 -0.24 -2.26 N	40.89 -0.25 -3.38 N	50.55 -0.32 0.00 N	52.75 -1.61 -0.22 N	66.83 -1.47 -0.04 N	71.94 -0.88 0.00 N	66.62 -1.38 -0.01 N	42.47 -1.13 -1.65 N	35.55 -1.60 -0.15 N	31.29 -1.30 0.00 N
NEG MILLWOOD___DRP 24198	32.13 1.29 0.00 N	36.63 1.45 0.00 N	22.66 0.86 0.00 N	5.62 0.21 0.00 N	11.60 0.44 0.00 N	11.50 0.51 0.00 N	44.10 2.23 -5.19 N	87.60 4.70 -2.03 N	81.92 3.54 -21.27 N	80.89 4.72 0.00 N	64.20 3.97 -0.33 N	60.79 3.73 -0.16 N	61.51 3.79 -1.43 N	69.45 2.50 -31.15 N	64.65 2.79 -21.80 N	72.63 2.61 -32.27 N	54.42 3.56 0.00 N	60.04 3.80 -2.11 N	73.57 4.95 -0.35 N	77.76 4.95 0.00 N	72.75 4.62 -0.14 N	60.69 2.76 -15.99 N	40.89 2.41 -1.47 N	34.17 1.58 0.00 N
NEG NORTH_FLCN_SEA 23793	32.15 1.32 0.00 N	36.48 1.31 0.00 N	22.71 0.90 0.00 N	5.66 0.25 0.00 N	11.68 0.53 0.00 N	11.58 0.59 0.00 N	39.04 2.43 0.06 N	86.24 5.40 0.02 N	60.61 3.77 0.26 N	81.22 5.05 0.00 N	63.94 4.04 0.00 N	60.69 3.79 0.02 N	59.91 3.63 0.02 N	37.81 2.38 0.37 N	42.50 2.70 0.26 N	39.76 2.46 0.45 N	54.14 3.27 0.00 N	57.70 3.59 0.03 N	73.34 5.08 0.00 N	78.27 5.45 0.00 N	72.85 4.86 0.00 N	44.48 2.73 0.19 N	39.06 2.07 0.02 N	34.10 1.51 0.00 N

NEG NORTH_KES_CHATEGAY 23792	31.34 0.50 0.00 N	35.71 0.54 0.00 N	22.12 0.31 0.00 N	5.49 0.08 0.00 N	11.32 0.16 0.00 N	11.19 0.20 0.00 N	36.79 0.18 0.06 N	81.43 0.59 0.02 N	57.22 0.36 0.24 N	76.64 0.48 0.00 N	60.17 0.27 0.00 N	57.20 0.30 0.00 N	56.62 0.35 0.02 N	35.60 0.15 0.36 N	39.91 0.10 0.25 N	37.42 0.10 0.44 N	51.02 0.15 0.00 N	54.14 0.03 0.02 N	68.48 0.22 0.00 N	73.12 0.31 0.00 N	68.18 0.19 0.00 N	41.87 0.11 0.19 N	37.26 0.28 0.02 N	33.16 0.56 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.92 1.08 0.00 N	36.39 1.21 0.00 N	22.54 0.74 0.00 N	5.59 0.18 0.00 N	11.53 0.37 0.00 N	11.41 0.42 0.00 N	37.37 0.75 0.06 N	82.75 1.91 0.02 N	58.18 1.32 0.25 N	77.87 1.70 0.00 N	61.17 1.27 0.00 N	58.12 1.23 0.00 N	57.55 1.27 0.02 N	36.21 0.78 0.37 N	40.57 0.77 0.26 N	38.05 0.74 0.45 N	51.84 0.97 0.00 N	54.95 0.85 0.03 N	69.70 1.44 0.00 N	74.35 1.53 0.00 N	69.34 1.35 0.00 N	42.56 0.81 0.19 N	37.93 0.95 0.02 N	33.79 1.20 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.92 1.08 0.00 N	36.39 1.21 0.00 N	22.54 0.74 0.00 N	5.59 0.18 0.00 N	11.53 0.37 0.00 N	11.41 0.42 0.00 N	37.37 0.75 0.06 N	82.75 1.91 0.02 N	58.18 1.32 0.25 N	77.87 1.70 0.00 N	61.17 1.27 0.00 N	58.12 1.23 0.00 N	57.55 1.27 0.02 N	36.21 0.78 0.37 N	40.57 0.77 0.26 N	38.05 0.74 0.45 N	51.84 0.97 0.00 N	54.95 0.85 0.03 N	69.70 1.44 0.00 N	74.35 1.53 0.00 N	69.34 1.35 0.00 N	42.56 0.81 0.19 N	37.93 0.95 0.02 N	33.79 1.20 0.00 N
NEG NORTH___PLATTSBURG 23628	31.65 0.81 0.00 N	36.09 0.92 0.00 N	22.38 0.58 0.00 N	5.54 0.13 0.00 N	11.43 0.28 0.00 N	11.32 0.33 0.00 N	37.14 0.52 0.06 N	82.21 1.37 0.02 N	57.80 0.95 0.25 N	77.34 1.17 0.00 N	60.76 0.86 0.00 N	57.74 0.84 0.00 N	57.17 0.89 0.02 N	35.97 0.54 0.37 N	40.31 0.51 0.26 N	37.84 0.53 0.45 N	51.52 0.65 0.00 N	54.60 0.49 0.03 N	69.25 0.98 0.00 N	73.87 1.05 0.00 N	68.89 0.90 0.00 N	42.28 0.53 0.19 N	37.69 0.71 0.02 N	33.49 0.90 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.44 -1.40 0.00 N	33.72 -1.46 0.00 N	20.96 -0.85 0.00 N	5.21 -0.20 0.00 N	10.72 -0.44 0.00 N	10.56 -0.42 0.00 N	36.08 -1.20 -0.60 N	77.93 -3.17 -0.24 N	57.00 -2.56 -2.46 N	72.65 -3.52 0.00 N	57.06 -2.87 -0.04 N	54.21 -2.70 -0.02 N	53.61 -2.85 -0.16 N	37.68 -1.72 -3.60 N	40.81 -1.77 -2.52 N	39.75 -1.64 -3.64 N	48.71 -2.15 0.00 N	52.55 -1.82 -0.24 N	66.00 -2.31 -0.04 N	70.07 -2.74 0.00 N	65.18 -2.83 -0.02 N	42.00 -1.79 -1.85 N	35.73 -1.45 -0.17 N	31.14 -1.45 0.00 N
NEG WEST___LANCASTR 23811	28.64 -2.19 0.00 N	32.89 -2.29 0.00 N	20.41 -1.40 0.00 N	5.08 -0.33 0.00 N	10.47 -0.69 0.00 N	10.32 -0.67 0.00 N	35.34 -2.06 -0.72 N	75.96 -5.19 -0.28 N	55.97 -4.08 -2.95 N	70.68 -5.49 0.00 N	55.69 -4.26 -0.05 N	52.74 -4.18 -0.02 N	52.19 -4.30 -0.20 N	37.43 -2.70 -4.32 N	40.18 -2.90 -3.02 N	39.55 -2.72 -4.52 N	47.27 -3.59 0.00 N	51.12 -3.30 -0.29 N	64.19 -4.12 -0.05 N	68.17 -4.65 0.00 N	63.46 -4.55 -0.02 N	41.20 -2.96 -2.22 N	34.82 -2.38 -0.20 N	30.19 -2.40 0.00 N
NEG_PENN_ALLEGHNY 23528	30.61 -0.23 0.00 N	35.13 -0.05 0.00 N	21.79 -0.02 0.00 N	5.41 0.00 0.00 N	11.17 0.01 0.00 N	11.01 0.02 0.00 N	38.38 0.26 -1.44 N	81.41 -0.02 -0.56 N	62.80 -0.17 -5.87 N	75.85 -0.32 0.00 N	59.91 -0.08 -0.09 N	56.67 -0.27 -0.04 N	56.34 -0.34 -0.40 N	44.23 -0.19 -8.61 N	45.94 -0.15 -6.03 N	46.59 -0.19 -9.02 N	50.70 -0.16 0.00 N	55.02 0.30 -0.58 N	68.92 0.56 -0.10 N	73.17 0.35 0.00 N	68.37 0.35 -0.04 N	46.43 0.07 -4.41 N	37.61 0.20 -0.41 N	32.38 -0.21 0.00 N
NEG___GEN_MONROE 24207	31.43 0.59 0.00 N	35.53 0.36 0.00 N	22.04 0.23 0.00 N	5.47 0.05 0.00 N	11.28 0.13 0.00 N	11.16 0.17 0.00 N	38.20 0.99 -0.53 N	83.99 2.91 -0.21 N	61.87 2.59 -2.18 N	79.74 3.57 0.00 N	62.62 2.68 -0.03 N	59.66 2.75 -0.02 N	59.22 2.78 -0.14 N	40.80 1.83 -3.17 N	44.18 1.90 -2.22 N	42.77 1.68 -3.34 N	53.10 2.24 0.00 N	56.75 2.40 -0.21 N	71.82 3.51 -0.04 N	76.62 3.81 0.00 N	71.46 3.46 -0.01 N	45.47 1.90 -1.63 N	38.22 1.07 -0.15 N	33.22 0.63 0.00 N
NEPA___ENERGY 23901	27.36 -3.48 0.00 N	31.39 -3.78 0.00 N	19.45 -2.36 0.00 N	4.85 -0.56 0.00 N	10.01 -1.15 0.00 N	9.84 -1.15 0.00 N	34.01 -3.47 -0.80 N	73.30 -7.88 -0.31 N	54.25 -6.13 -3.28 N	68.14 -8.03 0.00 N	53.93 -6.02 -0.05 N	50.94 -5.98 -0.03 N	50.39 -6.12 -0.22 N	36.71 -3.89 -4.80 N	39.21 -4.21 -3.36 N	38.85 -3.95 -5.04 N	45.70 -5.16 0.00 N	49.14 -5.32 -0.33 N	61.59 -6.73 -0.05 N	65.63 -7.18 0.00 N	61.07 -6.94 -0.02 N	39.81 -4.60 -2.46 N	33.46 -3.77 -0.23 N	28.66 -3.93 0.00 N
NEVERSINK___HYD 23608	30.33 -0.50 0.00 N	34.82 -0.35 0.00 N	21.65 -0.15 0.00 N	5.37 -0.04 0.00 N	11.08 -0.07 0.00 N	10.88 -0.11 0.00 N	40.51 -0.39 -4.22 N	81.64 -0.88 -1.65 N	73.44 -0.90 -17.24 N	75.16 -1.01 0.00 N	59.52 -0.64 -0.26 N	56.34 -0.69 -0.13 N	56.64 -0.81 -1.16 N	60.40 -0.64 -25.24 N	57.13 -0.60 -17.67 N	63.25 -0.57 -26.07 N	50.16 -0.71 0.00 N	55.28 -0.56 -1.71 N	67.66 -0.89 -0.28 N	71.63 -1.19 0.00 N	67.11 -0.99 -0.11 N	54.24 -0.66 -12.95 N	37.68 -0.52 -1.19 N	32.14 -0.45 0.00 N
NEWTON___FALLS_HYD 23847	31.45 0.61 0.00 N	35.82 0.65 0.00 N	22.19 0.39 0.00 N	5.50 0.09 0.00 N	11.34 0.18 0.00 N	11.14 0.15 0.00 N	35.89 -0.79 0.00 N	79.48 -1.39 0.00 N	56.12 -1.00 -0.01 N	75.01 -1.16 0.00 N	58.86 -1.05 0.00 N	56.01 -0.88 0.00 N	55.64 -0.65 0.00 N	35.36 -0.46 -0.03 N	39.46 -0.62 -0.02 N	37.15 -0.61 -0.01 N	49.94 -0.92 0.00 N	53.01 -1.13 0.00 N	66.73 -1.54 0.00 N	71.17 -1.64 0.00 N	66.56 -1.43 0.00 N	41.46 -0.49 -0.01 N	36.81 -0.19 0.00 N	33.13 0.54 0.00 N
NIAGARA____ 23760	28.22 -2.62 0.00 N	32.11 -3.07 0.00 N	19.99 -1.82 0.00 N	4.98 -0.43 0.00 N	10.22 -0.93 0.00 N	9.96 -1.03 0.00 N	34.23 -3.05 -0.61 N	73.87 -7.24 -0.24 N	54.19 -5.39 -2.48 N	69.07 -7.10 0.00 N	54.07 -5.87 -0.04 N	51.53 -5.39 -0.02 N	50.85 -5.61 -0.17 N	36.05 -3.37 -3.62 N	39.12 -3.47 -2.53 N	38.40 -3.19 -3.84 N	46.77 -4.10 0.00 N	49.95 -4.43 -0.25 N	62.27 -6.04 -0.04 N	66.50 -6.31 0.00 N	61.50 -6.50 -0.02 N	39.87 -3.93 -1.86 N	33.76 -3.41 -0.17 N	29.63 -2.96 0.00 N
NINE_MILE_1 23575	29.72 -1.12 0.00 N	33.90 -1.28 0.00 N	21.01 -0.79 0.00 N	5.22 -0.19 0.00 N	10.76 -0.39 0.00 N	10.58 -0.41 0.00 N	35.64 -1.30 -0.27 N	78.07 -2.90 -0.11 N	56.09 -2.11 -1.09 N	73.37 -2.80 0.00 N	57.71 -2.21 -0.02 N	54.81 -2.10 -0.01 N	54.25 -2.12 -0.07 N	36.08 -1.33 -1.60 N	39.74 -1.44 -1.12 N	38.07 -1.36 -1.68 N	49.06 -1.81 0.00 N	52.35 -1.89 -0.11 N	65.90 -2.38 -0.02 N	70.27 -2.54 0.00 N	65.57 -2.43 -0.01 N	41.25 -1.51 -0.82 N	35.73 -1.35 -0.08 N	31.38 -1.21 0.00 N

NINE_MILE_2 23744	29.66 -1.18 0.00 N	33.83 -1.34 0.00 N	20.98 -0.83 0.00 N	5.21 -0.20 0.00 N	10.74 -0.41 0.00 N	10.56 -0.42 0.00 N	35.57 -1.37 -0.27 N	77.92 -3.05 -0.10 N	55.98 -2.21 -1.09 N	73.23 -2.94 0.00 N	57.60 -2.32 -0.02 N	54.70 -2.20 -0.01 N	54.15 -2.22 -0.07 N	36.00 -1.39 -1.59 N	39.66 -1.51 -1.11 N	38.00 -1.42 -1.67 N	48.96 -1.90 0.00 N	52.25 -2.00 -0.11 N	65.77 -2.52 -0.02 N	70.14 -2.67 0.00 N	65.45 -2.55 -0.01 N	41.17 -1.59 -0.82 N	35.66 -1.42 -0.08 N	31.32 -1.27 0.00 N
NM_CAPITAL___DRP 24208	33.55 2.71 0.00 N	38.26 3.08 0.00 N	23.68 1.88 0.00 N	5.86 0.45 0.00 N	12.09 0.94 0.00 N	11.88 0.89 0.00 N	45.81 2.45 -6.68 N	89.15 5.67 -2.62 N	88.59 4.20 -27.29 N	81.72 5.56 0.00 N	64.62 4.30 -0.42 N	61.31 4.20 -0.21 N	62.43 4.31 -1.83 N	78.43 2.67 -39.95 N	70.81 2.79 -27.96 N	81.75 2.57 -41.43 N	54.19 3.33 0.00 N	60.25 3.41 -2.71 N	72.96 4.25 -0.45 N	77.40 4.59 0.00 N	72.72 4.56 -0.18 N	65.47 3.01 -20.52 N	41.52 2.63 -1.89 N	35.39 2.80 0.00 N
NM_CENTRAL___DRP 24181	30.27 -0.56 0.00 N	34.53 -0.65 0.00 N	21.41 -0.39 0.00 N	5.32 -0.09 0.00 N	10.96 -0.19 0.00 N	10.76 -0.23 0.00 N	36.20 -0.82 -0.35 N	79.20 -1.80 -0.14 N	57.18 -1.34 -1.42 N	74.39 -1.77 0.00 N	58.53 -1.39 -0.02 N	55.58 -1.32 -0.01 N	55.02 -1.37 -0.09 N	37.02 -0.85 -2.07 N	40.60 -0.91 -1.45 N	39.11 -0.85 -2.20 N	49.69 -1.17 0.00 N	53.10 -1.17 -0.14 N	66.88 -1.42 -0.02 N	71.29 -1.53 0.00 N	66.50 -1.50 -0.01 N	42.07 -0.93 -1.06 N	36.25 -0.85 -0.10 N	31.98 -0.61 0.00 N
NM_FRONTIER___DRP 24179	28.37 -2.47 0.00 N	32.27 -2.90 0.00 N	20.07 -1.73 0.00 N	5.01 -0.40 0.00 N	10.28 -0.88 0.00 N	10.01 -0.98 0.00 N	34.45 -2.84 -0.61 N	74.37 -6.73 -0.24 N	54.59 -5.02 -2.50 N	69.57 -6.59 0.00 N	54.47 -5.47 -0.04 N	51.91 -5.00 -0.02 N	51.23 -5.23 -0.17 N	36.33 -3.13 -3.66 N	39.41 -3.21 -2.56 N	38.67 -2.95 -3.87 N	47.07 -3.80 0.00 N	50.28 -4.10 -0.25 N	62.73 -5.58 -0.04 N	66.99 -5.82 0.00 N	61.95 -6.05 -0.02 N	40.16 -3.67 -1.88 N	33.97 -3.20 -0.17 N	29.80 -2.79 0.00 N
NM_ST_REGIS___HYD 24053	30.84 0.00 0.00 N	35.18 0.00 0.00 N	21.81 0.00 0.00 N	5.41 0.00 0.00 N	11.16 0.00 0.00 N	10.99 0.00 0.00 N	36.68 0.00 0.00 N	80.87 0.00 0.00 N	57.10 0.00 0.00 N	76.17 0.00 0.00 N	59.90 0.00 0.00 N	56.89 0.00 0.00 N	56.29 0.00 0.00 N	35.80 0.00 0.00 N	40.06 0.00 0.00 N	37.75 0.00 0.00 N	50.86 0.00 0.00 N	54.13 0.00 0.00 N	68.27 0.00 0.00 N	72.81 0.00 0.00 N	67.99 0.00 0.00 N	41.94 0.00 0.00 N	37.00 0.00 0.00 N	32.59 0.00 0.00 N
NORTHPORT___1 23551	34.41 2.26 -1.31 N	37.77 2.60 0.00 N	23.32 1.52 0.00 N	5.77 0.36 0.00 N	11.93 0.77 0.00 N	21.25 0.92 -9.34 N	65.42 2.91 -25.83 N	87.74 4.89 -1.98 N	81.41 3.65 -20.66 N	80.37 4.20 0.00 N	63.01 3.57 0.46 N	59.62 3.53 0.80 N	61.20 4.16 -0.75 N	67.29 2.42 -29.07 N	63.80 2.72 -21.02 N	71.52 2.75 -31.01 N	55.68 3.85 -0.96 N	59.87 4.13 -1.61 N	73.36 5.24 0.15 N	77.44 4.75 0.12 N	71.35 4.30 0.93 N	66.66 3.23 -21.49 N	53.56 3.22 -13.34 N	43.75 2.37 -8.79 N
NORTHPORT___2 23552	34.39 2.25 -1.31 N	37.77 2.59 0.00 N	23.32 1.52 0.00 N	5.77 0.36 0.00 N	11.93 0.77 0.00 N	21.25 0.92 -9.34 N	65.38 2.87 -25.83 N	87.64 4.79 -1.98 N	81.35 3.59 -20.66 N	80.30 4.13 0.00 N	62.95 3.52 0.46 N	59.55 3.46 0.80 N	61.12 4.08 -0.75 N	67.27 2.40 -29.07 N	63.80 2.72 -21.02 N	71.58 2.81 -31.01 N	55.69 3.86 -0.96 N	59.83 4.09 -1.61 N	73.32 5.20 0.15 N	77.37 4.68 0.12 N	71.31 4.25 0.93 N	66.62 3.18 -21.49 N	53.52 3.18 -13.34 N	43.70 2.32 -8.79 N
NORTHPORT___3 23553	34.64 2.50 -1.31 N	37.96 2.78 0.00 N	23.44 1.63 0.00 N	5.81 0.40 0.00 N	12.00 0.84 0.00 N	21.32 0.98 -9.35 N	66.20 3.67 -25.85 N	89.99 7.14 -1.98 N	83.16 5.40 -20.66 N	82.68 6.51 0.00 N	64.81 5.41 0.50 N	61.25 5.19 0.84 N	62.54 5.52 -0.72 N	68.29 3.47 -29.01 N	64.93 3.86 -21.01 N	72.47 3.71 -31.00 N	56.92 5.10 -0.95 N	61.16 5.44 -1.59 N	75.22 7.12 0.17 N	79.55 6.86 0.13 N	73.31 6.30 0.98 N	67.57 4.14 -21.49 N	54.12 3.79 -13.33 N	44.07 2.69 -8.79 N
NORTHPORT___4 23650	34.64 2.50 -1.31 N	37.96 2.78 0.00 N	23.44 1.63 0.00 N	5.81 0.40 0.00 N	12.00 0.84 0.00 N	21.32 0.98 -9.35 N	66.20 3.67 -25.85 N	89.99 7.14 -1.98 N	83.15 5.39 -20.66 N	82.57 6.40 0.00 N	64.73 5.32 0.50 N	61.17 5.11 0.84 N	62.46 5.45 -0.72 N	68.24 3.42 -29.01 N	64.88 3.81 -21.01 N	72.37 3.62 -31.00 N	56.84 5.02 -0.95 N	61.09 5.36 -1.59 N	75.11 7.01 0.17 N	79.41 6.72 0.13 N	73.17 6.16 0.98 N	67.49 4.06 -21.49 N	54.07 3.74 -13.33 N	44.02 2.64 -8.79 N
NORTHPORT___IC 23718	34.64 2.50 -1.31 N	37.96 2.78 0.00 N	23.44 1.63 0.00 N	5.81 0.40 0.00 N	12.00 0.84 0.00 N	21.31 0.98 -9.34 N	66.18 3.67 -25.83 N	89.99 7.14 -1.98 N	83.15 5.39 -20.66 N	82.57 6.40 0.00 N	64.76 5.32 0.46 N	61.21 5.11 0.80 N	62.49 5.45 -0.75 N	68.29 3.42 -29.07 N	64.88 3.81 -21.02 N	72.38 3.62 -31.01 N	56.85 5.02 -0.96 N	61.11 5.36 -1.61 N	75.13 7.01 0.15 N	79.41 6.72 0.12 N	73.22 6.16 0.93 N	67.50 4.06 -21.49 N	54.08 3.74 -13.34 N	44.02 2.64 -8.79 N
NSINS_S_GLNS_FALLS 23858	33.71 2.87 0.00 N	38.39 3.22 0.00 N	23.94 2.13 0.00 N	5.89 0.48 0.00 N	12.18 1.02 0.00 N	12.03 1.04 0.00 N	46.25 2.76 -6.81 N	90.18 6.65 -2.67 N	89.99 5.06 -27.82 N	82.56 6.40 0.00 N	65.01 4.68 -0.43 N	61.58 4.47 -0.21 N	62.61 4.45 -1.87 N	79.30 2.76 -40.73 N	71.49 2.92 -28.51 N	82.68 2.79 -42.14 N	54.36 3.49 0.00 N	60.28 3.39 -2.76 N	73.49 4.76 -0.46 N	77.96 5.14 0.00 N	73.18 5.01 -0.18 N	66.50 3.67 -20.88 N	41.96 3.04 -1.93 N	35.73 3.14 0.00 N
NUCOR_STEEL___DRP 24197	29.78 -1.06 0.00 N	33.19 -1.99 0.00 N	20.66 -1.15 0.00 N	5.16 -0.25 0.00 N	10.66 -0.50 0.00 N	10.49 -0.50 0.00 N	36.37 -0.85 -0.54 N	80.41 -0.67 -0.21 N	58.92 -0.38 -2.20 N	75.85 -0.32 0.00 N	59.50 -0.43 -0.03 N	56.59 -0.32 -0.02 N	55.93 -0.51 -0.15 N	38.80 -0.23 -3.22 N	42.08 -0.24 -2.26 N	40.89 -0.25 -3.38 N	50.55 -0.32 0.00 N	52.75 -1.61 -0.22 N	66.83 -1.47 -0.04 N	71.94 -0.88 0.00 N	66.62 -1.38 -0.01 N	42.47 -1.13 -1.65 N	35.55 -1.60 -0.15 N	31.29 -1.30 0.00 N
NYISO_LBMP_REFERENCE 24008	30.84 0.00 0.00 N	35.18 0.00 0.00 N	21.81 0.00 0.00 N	5.41 0.00 0.00 N	11.16 0.00 0.00 N	10.99 0.00 0.00 N	36.68 0.00 0.00 N	80.87 0.00 0.00 N	57.10 0.00 0.00 N	76.17 0.00 0.00 N	59.90 0.00 0.00 N	56.89 0.00 0.00 N	56.29 0.00 0.00 N	35.80 0.00 0.00 N	40.06 0.00 0.00 N	37.75 0.00 0.00 N	50.86 0.00 0.00 N	54.13 0.00 0.00 N	68.27 0.00 0.00 N	72.81 0.00 0.00 N	67.99 0.00 0.00 N	41.94 0.00 0.00 N	37.00 0.00 0.00 N	32.59 0.00 0.00 N

NYPA_BRENTWD____GT 24164	34.50 2.36 -1.31 N	37.87 2.70 0.00 N	23.38 1.57 0.00 N	5.79 0.38 0.00 N	11.96 0.81 0.00 N	21.00 0.95 -9.06 N	65.17 3.15 -25.35 N	88.37 5.52 -1.98 N	81.92 4.16 -20.66 N	81.07 4.90 0.00 N	63.90 4.12 0.13 N	60.53 4.02 0.39 N	61.90 4.59 -1.02 N	68.12 2.75 -29.57 N	64.23 3.09 -21.08 N	71.97 3.10 -31.12 N	56.19 4.28 -1.05 N	60.48 4.51 -1.84 N	74.18 5.83 -0.08 N	78.16 5.41 0.07 N	72.47 4.95 0.47 N	67.06 3.61 -21.51 N	53.88 3.46 -13.41 N	43.88 2.50 -8.79 N
NYPA_GOWANUS____GT5 24156	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.33 7.49 -1.98 N	83.37 5.61 -20.66 N	83.71 7.54 0.00 N	66.55 6.33 -0.32 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	76.95 5.78 -20.30 N	100.13 6.13 -39.87 N	76.49 7.88 -0.34 N	80.72 7.90 0.00 N	75.46 7.34 -0.14 N	61.83 4.36 -15.52 N	42.28 3.84 -1.43 N	35.28 2.69 0.00 N
NYPA_GOWANUS____GT6 24157	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.71 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.33 7.49 -1.98 N	83.37 5.61 -20.66 N	83.71 7.54 0.00 N	66.55 6.33 -0.32 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	76.95 5.78 -20.30 N	100.13 6.13 -39.87 N	76.49 7.88 -0.34 N	80.72 7.90 0.00 N	75.46 7.34 -0.14 N	61.83 4.36 -15.52 N	42.28 3.84 -1.43 N	35.28 2.69 0.00 N
NYPA_HARLEM_RVR_GT1 24160	33.10 2.26 0.00 N	37.65 2.47 0.00 N	23.28 1.47 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	11.91 0.92 0.00 N	84.93 3.85 -44.40 N	90.38 7.53 -1.98 N	97.95 5.42 -35.43 N	93.95 7.27 -10.51 N	67.44 6.24 -1.30 N	63.13 6.08 -0.16 N	63.91 6.23 -1.39 N	76.40 4.15 -36.45 N	73.27 4.68 -28.53 N	77.14 4.38 -35.01 N	78.67 6.03 -21.77 N	100.46 6.45 -39.87 N	76.80 8.19 -0.34 N	81.73 8.17 -0.74 N	78.78 7.50 -3.29 N	93.12 4.59 -46.59 N	133.83 4.07 -92.76 N	70.49 2.88 -35.02 N
NYPA_HARLEM_RVR_GT2 24161	33.10 2.26 0.00 N	37.65 2.47 0.00 N	23.28 1.47 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	11.91 0.92 0.00 N	84.93 3.85 -44.40 N	90.38 7.53 -1.98 N	97.95 5.42 -35.43 N	93.95 7.27 -10.51 N	67.44 6.24 -1.30 N	63.13 6.08 -0.16 N	63.91 6.23 -1.39 N	76.40 4.15 -36.45 N	73.27 4.68 -28.53 N	77.14 4.38 -35.01 N	78.67 6.03 -21.77 N	100.46 6.45 -39.87 N	76.80 8.19 -0.34 N	81.73 8.17 -0.74 N	78.78 7.50 -3.29 N	93.12 4.59 -46.59 N	133.83 4.07 -92.76 N	70.49 2.88 -35.02 N
NYPA_KENT____GT 24152	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	76.49 7.88 -0.34 N	81.46 7.90 -0.74 N	78.62 7.34 -3.29 N	77.04 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N
NYPA_POUCH1____GT 24155	32.84 2.01 0.00 N	37.36 2.18 0.00 N	23.09 1.28 0.00 N	5.72 0.31 0.00 N	11.83 0.67 0.00 N	11.78 0.79 0.00 N	45.11 3.37 -5.06 N	89.98 7.13 -1.98 N	97.91 5.37 -35.43 N	93.89 7.21 -10.51 N	67.22 6.01 -1.30 N	62.74 5.69 -0.16 N	63.45 5.78 -1.39 N	76.05 3.80 -36.45 N	72.83 4.24 -28.53 N	76.73 3.97 -35.01 N	78.10 5.47 -21.77 N	99.83 5.82 -39.87 N	112.24 7.54 -36.43 N	136.47 7.53 -56.12 N	78.96 7.04 -3.93 N	76.85 4.17 -30.73 N	73.47 3.67 -32.79 N	38.79 2.54 -3.66 N
NYPA_VERNON____GT2 24162	32.85 2.01 0.00 N	37.37 2.19 0.00 N	23.10 1.29 0.00 N	5.73 0.32 0.00 N	11.84 0.68 0.00 N	11.78 0.79 0.00 N	45.13 3.40 -5.06 N	95.66 7.05 -7.74 N	98.05 5.26 -35.69 N	93.72 7.04 -10.51 N	67.15 5.95 -1.30 N	62.71 5.66 -0.16 N	63.44 5.76 -1.39 N	76.03 3.78 -36.45 N	72.82 4.23 -28.53 N	76.72 3.96 -35.01 N	78.10 5.46 -21.77 N	99.77 5.77 -39.87 N	75.99 7.38 -0.34 N	80.96 7.40 -0.74 N	78.16 6.88 -3.29 N	76.78 4.10 -30.73 N	73.43 3.63 -32.79 N	38.79 2.53 -3.66 N
NYPA_VERNON____GT3 24163	32.85 2.01 0.00 N	37.37 2.19 0.00 N	23.10 1.29 0.00 N	5.73 0.32 0.00 N	11.84 0.68 0.00 N	11.78 0.79 0.00 N	45.13 3.40 -5.06 N	95.66 7.05 -7.74 N	98.05 5.26 -35.69 N	93.72 7.04 -10.51 N	67.15 5.95 -1.30 N	62.71 5.66 -0.16 N	63.44 5.76 -1.39 N	76.03 3.78 -36.45 N	72.82 4.23 -28.53 N	76.72 3.96 -35.01 N	78.10 5.46 -21.77 N	99.77 5.77 -39.87 N	75.99 7.38 -0.34 N	80.96 7.40 -0.74 N	78.16 6.88 -3.29 N	76.78 4.10 -30.73 N	73.43 3.63 -32.79 N	38.79 2.53 -3.66 N
NYPA____HOLTSVILL 23794	34.54 2.40 -1.31 N	37.94 2.77 0.00 N	23.42 1.61 0.00 N	5.80 0.38 0.00 N	11.98 0.82 0.00 N	21.21 0.97 -9.25 N	65.49 3.13 -25.68 N	88.12 5.27 -1.98 N	81.77 4.01 -20.66 N	80.63 4.46 0.00 N	63.33 3.77 0.34 N	59.94 3.69 0.65 N	61.48 4.34 -0.85 N	67.62 2.57 -29.25 N	64.00 2.90 -21.04 N	71.76 2.95 -31.05 N	55.90 4.04 -0.99 N	60.11 4.29 -1.68 N	73.93 5.73 0.07 N	78.01 5.30 0.10 N	72.00 4.80 0.78 N	67.10 3.66 -21.50 N	53.83 3.47 -13.36 N	43.84 2.46 -8.79 N
NYPA____HELLGATE_GT1 24158	33.10 2.26 0.00 N	37.65 2.47 0.00 N	23.27 1.47 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	11.91 0.92 0.00 N	84.93 3.85 -44.40 N	90.38 7.53 -1.98 N	98.00 5.47 -35.43 N	94.09 7.41 -10.51 N	67.55 6.35 -1.30 N	63.24 6.19 -0.16 N	64.01 6.33 -1.39 N	76.47 4.22 -36.45 N	73.34 4.75 -28.53 N	77.24 4.48 -35.01 N	78.77 6.13 -21.77 N	100.56 6.55 -39.87 N	76.80 8.19 -0.34 N	81.73 8.17 -0.74 N	78.78 7.50 -3.29 N	93.08 4.55 -46.59 N	133.83 4.07 -92.76 N	70.48 2.87 -35.02 N
NYPA____HELLGATE_GT2 24159	33.10 2.26 0.00 N	37.65 2.47 0.00 N	23.27 1.47 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	11.91 0.92 0.00 N	84.93 3.85 -44.40 N	90.38 7.53 -1.98 N	98.00 5.47 -35.43 N	94.09 7.41 -10.51 N	67.55 6.35 -1.30 N	63.24 6.19 -0.16 N	64.01 6.33 -1.39 N	76.47 4.22 -36.45 N	73.34 4.75 -28.53 N	77.24 4.48 -35.01 N	78.77 6.13 -21.77 N	100.56 6.55 -39.87 N	76.80 8.19 -0.34 N	81.73 8.17 -0.74 N	78.78 7.50 -3.29 N	93.08 4.55 -46.59 N	133.83 4.07 -92.76 N	70.48 2.87 -35.02 N
NYS_BARGE____HYD 23848	28.83 -2.01 0.00 N	32.72 -2.46 0.00 N	20.33 -1.48 0.00 N	5.07 -0.34 0.00 N	10.42 -0.74 0.00 N	10.18 -0.81 0.00 N	34.99 -2.28 -0.60 N	75.98 -5.12 -0.24 N	55.87 -3.68 -2.45 N	71.41 -4.76 0.00 N	55.94 -3.99 -0.04 N	53.32 -3.60 -0.02 N	52.69 -3.77 -0.16 N	37.13 -2.25 -3.58 N	40.23 -2.33 -2.50 N	39.20 -2.18 -3.62 N	48.12 -2.75 0.00 N	51.42 -2.95 -0.24 N	64.40 -3.91 -0.04 N	68.84 -3.98 0.00 N	63.78 -4.22 -0.02 N	41.12 -2.66 -1.84 N	34.71 -2.46 -0.17 N	30.34 -2.25 0.00 N

O.H_GEN_BRUCE 24063	28.74 -2.10 0.00 N	32.77 -2.41 0.00 N	20.38 -1.43 0.00 N	5.08 -0.33 0.00 N	10.43 -0.72 0.00 N	35.00 -6.85 16.69 N	35.00 -7.53 14.52 N	75.60 -5.52 -0.26 N	55.62 -4.17 -2.68 N	70.66 -5.51 0.00 N	55.41 -4.53 -0.04 N	52.71 -4.21 -0.02 N	52.07 -4.41 -0.18 N	37.08 -2.64 -3.92 N	40.10 -2.71 -2.75 N	39.32 -2.50 -4.07 N	47.67 -3.19 0.00 N	51.07 -3.33 -0.27 N	63.83 -4.49 -0.04 N	68.09 -4.73 0.00 N	63.11 -4.89 -0.02 N	40.95 -3.00 -2.01 N	34.61 -2.58 -0.19 N	30.24 -2.35 0.00 N
OAK ORCHARD___HYD 24046	28.83 -2.01 0.00 N	32.72 -2.46 0.00 N	20.33 -1.48 0.00 N	5.07 -0.34 0.00 N	10.42 -0.74 0.00 N	10.18 -0.81 0.00 N	34.91 -2.28 -0.52 N	75.95 -5.12 -0.20 N	55.54 -3.68 -2.11 N	71.41 -4.76 0.00 N	55.94 -3.99 -0.03 N	53.31 -3.60 -0.02 N	52.67 -3.77 -0.14 N	36.63 -2.25 -3.08 N	39.88 -2.33 -2.15 N	38.86 -2.18 -3.28 N	48.12 -2.75 0.00 N	51.39 -2.95 -0.21 N	64.39 -3.91 -0.03 N	68.84 -3.98 0.00 N	63.78 -4.22 -0.01 N	40.87 -2.66 -1.59 N	34.68 -2.46 -0.15 N	30.34 -2.25 0.00 N
OCC_CHEM___DRP 24175	28.40 -2.44 0.00 N	32.31 -2.86 0.00 N	20.09 -1.72 0.00 N	5.01 -0.40 0.00 N	10.29 -0.87 0.00 N	10.03 -0.96 0.00 N	34.49 -2.80 0.00 N	74.50 -6.61 -0.62 N	54.68 -4.93 -2.51 N	69.70 -6.47 0.00 N	54.57 -5.37 -0.04 N	52.00 -4.91 -0.02 N	51.33 -5.14 -0.17 N	36.40 -3.07 -3.67 N	39.48 -3.15 -2.57 N	38.72 -2.91 -3.87 N	47.14 -3.73 0.00 N	50.36 -4.02 -0.25 N	62.83 -5.48 -0.04 N	67.11 -5.70 0.00 N	62.06 -5.94 -0.02 N	40.22 -3.60 -1.88 N	34.03 -3.15 -0.17 N	29.84 -2.75 0.00 N
OLIN_CORP_DRP 24177	28.41 -2.42 0.00 N	32.32 -2.86 0.00 N	20.09 -1.72 0.00 N	5.01 -0.40 0.00 N	10.29 -0.87 0.00 N	10.03 -0.96 0.00 N	34.53 -2.77 -0.62 N	74.62 -6.49 -0.24 N	54.83 -4.81 -2.54 N	69.86 -6.31 0.00 N	54.71 -5.23 -0.04 N	52.13 -4.79 -0.02 N	51.46 -5.00 -0.17 N	36.52 -3.00 -3.71 N	39.57 -3.09 -2.60 N	38.80 -2.86 -3.91 N	47.22 -3.65 0.00 N	50.45 -3.93 -0.25 N	62.99 -5.32 -0.04 N	67.29 -5.52 0.00 N	62.26 -5.74 -0.02 N	40.34 -3.51 -1.91 N	34.08 -3.09 -0.18 N	29.86 -2.73 0.00 N
ONONDAGA_REF_OCCRA 23987	30.18 -0.65 0.00 N	34.41 -0.77 0.00 N	21.36 -0.44 0.00 N	5.31 -0.10 0.00 N	10.94 -0.21 0.00 N	10.75 -0.24 0.00 N	36.23 -0.86 -0.41 N	79.09 -1.93 -0.16 N	57.30 -1.47 -1.67 N	74.23 -1.94 0.00 N	58.42 -1.51 -0.03 N	55.45 -1.46 -0.01 N	54.88 -1.52 -0.11 N	37.31 -0.94 -2.44 N	40.77 -1.00 -1.71 N	39.26 -0.95 -2.46 N	49.59 -1.27 0.00 N	53.03 -1.27 -0.17 N	66.77 -1.52 -0.03 N	71.17 -1.65 0.00 N	66.38 -1.61 -0.01 N	42.17 -1.03 -1.25 N	36.17 -0.94 -0.12 N	31.87 -0.72 0.00 N
ONONDAGA___COGEN 23986	29.92 -0.91 0.00 N	34.12 -1.05 0.00 N	21.18 -0.62 0.00 N	5.27 -0.14 0.00 N	10.86 -0.30 0.00 N	10.67 -0.32 0.00 N	36.05 -1.06 -0.43 N	78.63 -2.41 -0.17 N	57.06 -1.82 -1.77 N	73.77 -2.40 0.00 N	58.05 -1.88 -0.03 N	55.11 -1.79 -0.01 N	54.54 -1.87 -0.12 N	37.25 -1.14 -2.58 N	40.67 -1.20 -1.81 N	39.38 -1.12 -2.74 N	49.36 -1.51 0.00 N	52.78 -1.53 -0.18 N	66.41 -1.89 -0.03 N	70.80 -2.01 0.00 N	66.01 -1.99 -0.01 N	42.00 -1.27 -1.33 N	35.97 -1.16 -0.12 N	31.60 -1.00 0.00 N
ONTARIO___LFGE 23819	28.71 -2.13 0.00 N	32.67 -2.50 0.00 N	20.29 -1.52 0.00 N	5.06 -0.35 0.00 N	10.39 -0.77 0.00 N	10.21 -0.78 0.00 N	34.92 -2.39 -0.63 N	75.36 -5.75 -0.24 N	54.94 -4.71 -2.56 N	70.00 -6.17 0.00 N	55.07 -4.87 -0.04 N	52.34 -4.57 -0.02 N	51.71 -4.75 -0.17 N	36.57 -2.85 -3.62 N	39.86 -2.73 -2.53 N	39.13 -2.47 -3.84 N	47.44 -3.42 0.00 N	50.67 -3.71 -0.25 N	63.62 -4.69 -0.04 N	67.93 -4.88 0.00 N	63.05 -4.95 -0.02 N	40.70 -3.16 -1.92 N	34.57 -2.61 -0.18 N	30.36 -2.24 0.00 N
OSWEGATCHIE___HYD 24044	31.45 0.61 0.00 N	35.82 0.65 0.00 N	22.19 0.39 0.00 N	5.50 0.09 0.00 N	11.34 0.18 0.00 N	11.14 0.15 0.00 N	35.89 -0.79 0.00 N	79.48 -1.39 0.00 N	56.12 -1.00 -0.01 N	75.01 -1.16 0.00 N	58.86 -1.05 0.00 N	56.01 -0.88 0.00 N	55.64 -0.65 0.00 N	35.36 -0.46 -0.03 N	39.46 -0.62 -0.02 N	37.15 -0.61 -0.01 N	49.94 -0.92 0.00 N	53.01 -1.13 0.00 N	66.73 -1.54 0.00 N	71.17 -1.64 0.00 N	66.56 -1.43 0.00 N	41.46 -0.49 -0.01 N	36.81 -0.19 0.00 N	33.13 0.54 0.00 N
OSWEGO___5 23606	29.91 -0.92 0.00 N	34.12 -1.05 0.00 N	21.16 -0.64 0.00 N	5.26 -0.15 0.00 N	10.84 -0.32 0.00 N	10.66 -0.33 0.00 N	35.89 -1.10 -0.31 N	78.55 -2.43 -0.12 N	56.58 -1.78 -1.26 N	73.80 -2.37 0.00 N	58.06 -1.86 -0.02 N	55.13 -1.77 -0.01 N	54.57 -1.81 -0.08 N	36.52 -1.12 -1.84 N	40.13 -1.22 -1.29 N	38.47 -1.14 -1.85 N	49.34 -1.53 0.00 N	52.67 -1.59 -0.12 N	66.29 -2.00 -0.02 N	70.69 -2.12 0.00 N	65.96 -2.04 -0.01 N	41.62 -1.27 -0.94 N	35.95 -1.14 -0.09 N	31.59 -1.00 0.00 N
OSWEGO___6 23613	29.91 -0.93 0.00 N	34.12 -1.06 0.00 N	21.16 -0.64 0.00 N	5.26 -0.15 0.00 N	10.83 -0.32 0.00 N	10.65 -0.34 0.00 N	35.89 -1.10 -0.31 N	78.55 -2.44 -0.12 N	56.58 -1.78 -1.26 N	73.80 -2.37 0.00 N	58.06 -1.86 -0.02 N	55.13 -1.77 -0.01 N	54.57 -1.81 -0.08 N	36.52 -1.12 -1.84 N	40.14 -1.21 -1.29 N	38.47 -1.13 -1.85 N	49.34 -1.52 0.00 N	52.67 -1.59 -0.12 N	66.29 -2.00 -0.02 N	70.69 -2.12 0.00 N	65.96 -2.04 -0.01 N	41.62 -1.27 -0.94 N	35.95 -1.14 -0.09 N	31.59 -1.00 0.00 N
OUTOKUMPU-AB___DRP 24206	28.82 -2.02 0.00 N	32.77 -2.41 0.00 N	20.35 -1.46 0.00 N	5.08 -0.34 0.00 N	10.43 -0.72 0.00 N	10.16 -0.83 0.00 N	35.01 -2.30 -0.63 N	75.79 -5.32 -0.25 N	55.74 -3.95 -2.59 N	71.03 -5.14 0.00 N	55.68 -4.26 -0.04 N	53.02 -3.89 -0.02 N	52.37 -4.10 -0.17 N	37.14 -2.44 -3.78 N	40.20 -2.51 -2.65 N	39.37 -2.34 -3.95 N	47.84 -3.02 0.00 N	51.18 -3.21 -0.26 N	64.06 -4.25 -0.04 N	68.45 -4.37 0.00 N	63.36 -4.65 -0.02 N	40.96 -2.93 -1.94 N	34.58 -2.60 -0.18 N	30.30 -2.29 0.00 N
OXBOW___ 24026	28.67 -2.16 0.00 N	32.61 -2.57 0.00 N	20.27 -1.54 0.00 N	5.05 -0.36 0.00 N	10.38 -0.77 0.00 N	10.12 -0.87 0.00 N	34.84 -2.47 -0.63 N	75.35 -5.76 -0.25 N	55.40 -4.29 -2.58 N	70.56 -5.60 0.00 N	55.29 -4.66 -0.04 N	52.66 -4.25 -0.02 N	52.00 -4.47 -0.17 N	36.92 -2.66 -3.77 N	39.98 -2.73 -2.64 N	39.17 -2.54 -3.95 N	47.61 -3.25 0.00 N	50.91 -3.48 -0.26 N	63.62 -4.69 -0.04 N	67.97 -4.84 0.00 N	62.89 -5.11 -0.02 N	40.72 -3.16 -1.94 N	34.39 -2.79 -0.18 N	30.14 -2.45 0.00 N
PEEKSKILL___ 23653	32.28 1.45 0.00 N	36.78 1.60 0.00 N	22.73 0.93 0.00 N	5.64 0.23 0.00 N	11.64 0.49 0.00 N	11.57 0.58 0.00 N	44.28 2.56 -5.04 N	88.20 5.36 -1.97 N	81.72 4.03 -20.59 N	81.51 5.34 0.00 N	64.73 4.51 -0.31 N	61.28 4.23 -0.16 N	61.96 4.28 -1.38 N	68.77 2.82 -30.15 N	64.31 3.15 -21.10 N	71.90 2.95 -31.19 N	54.91 4.05 0.00 N	60.53 4.35 -2.04 N	74.33 5.72 -0.34 N	78.52 5.71 0.00 N	73.43 5.31 -0.14 N	60.56 3.15 -15.47 N	41.17 2.74 -1.43 N	34.38 1.79 0.00 N

PGE MADISON___WINDPWR 24146	32.20 1.36 0.00 N	36.52 1.35 0.00 N	22.73 0.93 0.00 N	5.67 0.26 0.00 N	11.70 0.55 0.00 N	11.61 0.62 0.00 N	40.47 2.51 -1.28 N	86.97 5.60 -0.50 N	66.27 3.94 -5.24 N	81.46 5.29 0.00 N	64.21 4.22 -0.08 N	60.91 3.98 -0.04 N	60.46 3.82 -0.35 N	45.99 2.49 -7.70 N	48.23 2.79 -5.39 N	48.29 2.53 -8.00 N	54.25 3.39 0.00 N	58.41 3.76 -0.52 N	73.66 5.31 -0.09 N	78.52 5.70 0.00 N	73.10 5.08 -0.03 N	48.73 2.86 -3.93 N	39.49 2.13 -0.36 N	34.13 1.54 0.00 N
PIERCEFIELD___HYD 23852	31.45 0.61 0.00 N	35.80 0.62 0.00 N	22.18 0.38 0.00 N	5.50 0.09 0.00 N	11.34 0.18 0.00 N	11.18 0.19 0.00 N	35.81 -0.83 0.03 N	79.39 -1.46 0.01 N	55.99 -0.98 0.13 N	75.00 -1.17 0.00 N	58.73 -1.18 0.00 N	55.82 -1.07 0.00 N	55.66 -0.62 0.01 N	35.12 -0.49 0.19 N	39.27 -0.66 0.13 N	36.97 -0.65 0.14 N	49.82 -1.05 0.00 N	52.69 -1.44 0.01 N	66.44 -1.82 0.00 N	70.88 -1.94 0.00 N	66.09 -1.89 0.00 N	41.18 -0.66 0.10 N	36.83 -0.16 0.01 N	33.11 0.51 0.00 N
PJM_GEN_KEystone 24065	24.95 -4.39 4.69 N	25.00 -5.35 7.87 N	30.00 -4.95 5.29 N	28.00 -3.78 0.79 N	10.40 -0.75 0.00 N	42.74 -5.44 10.36 N	35.39 -2.22 -0.93 N	75.88 -5.35 -0.36 N	56.81 -4.08 -3.79 N	70.69 -5.48 0.00 N	55.74 -4.22 -0.06 N	52.75 -4.17 -0.03 N	52.25 -4.30 -0.25 N	38.70 -2.67 -5.56 N	45.00 -4.03 5.39 N	40.83 -2.69 -5.76 N	47.37 -3.50 0.00 N	51.13 -3.39 -0.38 N	64.12 -4.21 -0.06 N	68.21 -4.61 0.00 N	63.53 -4.48 -0.03 N	41.86 -2.93 -2.85 N	34.83 -2.43 -0.26 N	30.07 -2.52 0.00 N
PLEASANTVLY___LBMP 24000	31.57 0.73 0.00 N	36.05 0.87 0.00 N	22.35 0.54 0.00 N	5.54 0.12 0.00 N	11.42 0.27 0.00 N	11.28 0.29 0.00 N	43.29 1.39 -5.23 N	85.75 2.84 -2.05 N	80.54 2.10 -21.35 N	78.90 2.73 0.00 N	62.50 2.27 -0.33 N	59.17 2.11 -0.16 N	59.86 2.14 -1.43 N	68.48 1.43 -31.25 N	63.52 1.59 -21.87 N	71.59 1.50 -32.34 N	52.85 1.98 0.00 N	58.36 2.11 -2.12 N	71.45 2.83 -0.35 N	75.61 2.79 0.00 N	70.82 2.69 -0.14 N	59.63 1.65 -16.04 N	39.93 1.45 -1.48 N	33.43 0.84 0.00 N
POLETTI___ 23519	32.65 1.82 0.00 N	37.16 1.98 0.00 N	22.95 1.15 0.00 N	5.69 0.28 0.00 N	11.76 0.61 0.00 N	11.70 0.71 0.00 N	44.82 3.08 -5.06 N	89.35 6.51 -1.98 N	82.69 4.93 -20.66 N	82.79 6.62 0.00 N	65.81 5.60 -0.32 N	62.33 5.27 -0.16 N	63.05 5.37 -1.39 N	75.77 3.52 -36.45 N	72.53 3.94 -28.53 N	76.46 3.70 -35.01 N	76.24 5.07 -20.30 N	99.42 5.41 -39.87 N	75.66 7.05 -0.34 N	79.86 7.05 0.00 N	74.62 6.50 -0.14 N	61.32 3.85 -15.52 N	41.80 3.37 -1.43 N	34.88 2.29 0.00 N
PORT_JEFF_3 23555	34.37 2.23 -1.31 N	37.84 2.66 0.00 N	23.36 1.55 0.00 N	5.78 0.37 0.00 N	11.94 0.79 0.00 N	21.15 0.92 -9.24 N	65.10 2.77 -25.65 N	86.93 4.08 -1.98 N	80.88 3.12 -20.66 N	79.44 3.27 0.00 N	62.39 2.81 0.32 N	59.06 2.80 0.63 N	60.85 3.69 -0.86 N	67.11 2.03 -29.28 N	63.35 2.25 -21.04 N	71.20 2.38 -31.06 N	55.09 3.23 -1.00 N	59.23 3.40 -1.69 N	72.84 4.64 0.06 N	76.85 4.14 0.10 N	70.93 3.71 0.76 N	66.45 3.01 -21.50 N	53.33 2.96 -13.37 N	43.47 2.09 -8.79 N
PORT_JEFF_4 23616	34.34 2.20 -1.31 N	37.84 2.67 0.00 N	23.36 1.55 0.00 N	5.78 0.37 0.00 N	11.94 0.79 0.00 N	21.14 0.91 -9.24 N	65.03 2.70 -25.65 N	86.84 3.99 -1.98 N	80.85 3.09 -20.66 N	79.42 3.25 0.00 N	62.40 2.83 0.32 N	59.10 2.83 0.63 N	60.69 3.53 -0.86 N	67.07 1.99 -29.28 N	63.32 2.22 -21.04 N	71.12 2.31 -31.06 N	55.05 3.18 -1.00 N	59.20 3.38 -1.69 N	72.81 4.61 0.06 N	76.82 4.11 0.10 N	70.91 3.69 0.76 N	66.43 2.99 -21.50 N	53.27 2.91 -13.37 N	43.38 2.00 -8.79 N
PORT_JEFF_IC 23713	34.45 2.31 -1.31 N	37.90 2.73 0.00 N	23.39 1.59 0.00 N	5.79 0.38 0.00 N	11.96 0.81 0.00 N	21.14 0.95 -9.20 N	65.19 2.92 -25.59 N	87.38 4.53 -1.98 N	81.22 3.46 -20.66 N	79.88 3.71 0.00 N	62.78 3.16 0.29 N	59.44 3.13 0.58 N	61.14 3.95 -0.89 N	67.37 2.23 -29.34 N	63.60 2.49 -21.05 N	71.42 2.60 -31.07 N	55.41 3.54 -1.01 N	59.59 3.74 -1.72 N	73.30 5.07 0.04 N	77.31 4.59 0.10 N	71.40 4.12 0.70 N	66.71 3.26 -21.50 N	53.54 3.16 -13.37 N	43.62 2.24 -8.79 N
PPL PILGRIM_ST_GT1 24216	34.50 2.36 -1.31 N	37.87 2.70 0.00 N	23.38 1.57 0.00 N	5.79 0.38 0.00 N	11.96 0.81 0.00 N	21.00 0.95 -9.06 N	65.17 3.15 -25.35 N	88.37 5.52 -1.98 N	81.92 4.16 -20.66 N	81.07 4.90 0.00 N	63.90 4.12 0.13 N	60.53 4.02 0.39 N	61.90 4.59 -1.02 N	68.12 2.75 -29.57 N	64.23 3.09 -21.08 N	71.97 3.10 -31.12 N	56.19 4.28 -1.05 N	60.48 4.51 -1.84 N	74.18 5.83 -0.08 N	78.16 5.41 0.07 N	72.47 4.95 0.47 N	67.06 3.61 -21.51 N	53.88 3.46 -13.41 N	43.88 2.50 -8.79 N
PPL PILGRIM_ST_GT2 24217	34.50 2.36 -1.31 N	37.87 2.70 0.00 N	23.38 1.57 0.00 N	5.79 0.38 0.00 N	11.96 0.81 0.00 N	21.00 0.95 -9.06 N	65.17 3.15 -25.35 N	88.37 5.52 -1.98 N	81.92 4.16 -20.66 N	81.07 4.90 0.00 N	63.90 4.12 0.13 N	60.53 4.02 0.39 N	61.90 4.59 -1.02 N	68.12 2.75 -29.57 N	64.23 3.09 -21.08 N	71.97 3.10 -31.12 N	56.19 4.28 -1.05 N	60.48 4.51 -1.84 N	74.18 5.83 -0.08 N	78.16 5.41 0.07 N	72.47 4.95 0.47 N	67.06 3.61 -21.51 N	53.88 3.46 -13.41 N	43.88 2.50 -8.79 N
PPL_SHRM_GT3 24213	34.53 2.39 -1.31 N	37.93 2.75 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.97 0.81 0.00 N	21.18 0.97 -9.22 N	65.40 3.09 -25.63 N	87.95 5.10 -1.98 N	81.64 3.87 -20.66 N	80.32 4.15 0.00 N	63.13 3.53 0.30 N	59.75 3.46 0.61 N	61.28 4.11 -0.88 N	67.53 2.42 -29.31 N	63.85 2.74 -21.05 N	71.60 2.78 -31.06 N	55.71 3.84 -1.00 N	59.93 4.09 -1.71 N	73.73 5.52 0.05 N	77.78 5.06 0.10 N	71.82 4.57 0.73 N	67.12 3.68 -21.50 N	53.86 3.49 -13.37 N	43.84 2.46 -8.79 N
PPL_SHRM_GT4 24214	34.53 2.39 -1.31 N	37.93 2.75 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.97 0.81 0.00 N	21.18 0.97 -9.22 N	65.40 3.09 -25.63 N	87.95 5.10 -1.98 N	81.64 3.87 -20.66 N	80.32 4.15 0.00 N	63.13 3.53 0.30 N	59.75 3.46 0.61 N	61.28 4.11 -0.88 N	67.53 2.42 -29.31 N	63.85 2.74 -21.05 N	71.60 2.78 -31.06 N	55.71 3.84 -1.00 N	59.93 4.09 -1.71 N	73.73 5.52 0.05 N	77.78 5.06 0.10 N	71.82 4.57 0.73 N	67.12 3.68 -21.50 N	53.86 3.49 -13.37 N	43.84 2.46 -8.79 N
PROJECT___ORANGE 23990	30.84 0.00 0.00 N	35.18 0.00 0.00 N	21.81 0.00 0.00 N	5.41 0.00 0.00 N	11.16 0.00 0.00 N	10.99 0.00 0.00 N	36.68 0.00 0.00 N	80.87 0.00 0.00 N	57.10 0.00 0.00 N	76.17 0.00 0.00 N	59.90 0.00 0.00 N	56.89 0.00 0.00 N	56.29 0.00 0.00 N	35.80 0.00 0.00 N	40.06 0.00 0.00 N	37.75 0.00 0.00 N	50.86 0.00 0.00 N	54.13 0.00 0.00 N	68.27 0.00 0.00 N	72.81 0.00 0.00 N	67.99 0.00 0.00 N	41.94 0.00 0.00 N	37.00 0.00 0.00 N	32.59 0.00 0.00 N

PROJECT___ORANGE 1 24174	30.28 -0.56 0.00 N	34.54 -0.64 0.00 N	21.42 -0.38 0.00 N	5.32 -0.09 0.00 N	10.96 -0.19 0.00 N	10.75 -0.24 0.00 N	36.21 -0.83 -0.35 N	79.19 -1.81 -0.14 N	57.21 -1.34 -1.45 N	74.39 -1.78 0.00 N	58.53 -1.39 -0.02 N	55.59 -1.32 -0.01 N	55.03 -1.37 -0.10 N	37.08 -0.84 -2.12 N	40.64 -0.90 -1.48 N	39.14 -0.84 -2.23 N	49.69 -1.18 0.00 N	53.10 -1.18 -0.14 N	66.87 -1.42 -0.02 N	71.29 -1.53 0.00 N	66.49 -1.50 -0.01 N	42.10 -0.93 -1.09 N	36.25 -0.85 -0.10 N	31.99 -0.60 0.00 N
PROJECT___ORANGE 2 24166	30.28 -0.56 0.00 N	34.54 -0.64 0.00 N	21.42 -0.38 0.00 N	5.32 -0.09 0.00 N	10.96 -0.19 0.00 N	10.75 -0.24 0.00 N	36.21 -0.83 -0.35 N	79.19 -1.81 -0.14 N	57.21 -1.34 -1.45 N	74.39 -1.78 0.00 N	58.53 -1.39 -0.02 N	55.59 -1.32 -0.01 N	55.03 -1.37 -0.10 N	37.08 -0.84 -2.12 N	40.64 -0.90 -1.48 N	39.14 -0.84 -2.23 N	49.69 -1.18 0.00 N	53.10 -1.18 -0.14 N	66.87 -1.42 -0.02 N	71.29 -1.53 0.00 N	66.49 -1.50 -0.01 N	42.10 -0.93 -1.09 N	36.25 -0.85 -0.10 N	31.99 -0.60 0.00 N
PYRITES___HYD 24023	32.39 1.56 0.00 N	36.85 1.67 0.00 N	22.84 1.03 0.00 N	5.66 0.25 0.00 N	11.67 0.51 0.00 N	11.52 0.53 0.00 N	36.74 0.09 0.04 N	81.55 0.70 0.01 N	57.43 0.47 0.14 N	76.99 0.82 0.00 N	60.33 0.43 0.00 N	57.33 0.43 0.00 N	57.06 0.77 0.01 N	35.99 0.39 0.20 N	40.23 0.31 0.14 N	37.88 0.27 0.15 N	51.07 0.21 0.00 N	54.09 -0.03 0.01 N	68.31 0.04 0.00 N	72.89 0.07 0.00 N	67.94 -0.05 0.00 N	42.22 0.39 0.11 N	37.75 0.76 0.01 N	34.20 1.60 0.00 N
RANKINE___ 23646	28.67 -2.17 0.00 N	32.65 -2.53 0.00 N	20.27 -1.53 0.00 N	5.05 -0.36 0.00 N	10.40 -0.76 0.00 N	10.17 -0.82 0.00 N	35.08 -2.26 -0.66 N	75.83 -5.29 -0.26 N	55.80 -4.02 -2.71 N	70.93 -5.24 0.00 N	55.69 -4.25 -0.04 N	52.96 -3.96 -0.02 N	52.30 -4.18 -0.18 N	37.26 -2.51 -3.97 N	40.23 -2.60 -2.78 N	39.39 -2.45 -4.08 N	47.74 -3.12 0.00 N	51.11 -3.29 -0.27 N	64.01 -4.30 -0.04 N	68.35 -4.46 0.00 N	63.30 -4.70 -0.02 N	40.98 -3.00 -2.04 N	34.54 -2.65 -0.19 N	30.10 -2.49 0.00 N
RAVENS GT4-7___ 23728	32.83 2.00 0.00 N	37.36 2.18 0.00 N	23.09 1.28 0.00 N	5.73 0.31 0.00 N	11.83 0.67 0.00 N	11.78 0.79 0.00 N	45.11 3.37 -5.06 N	89.86 7.02 -1.98 N	83.00 5.24 -20.66 N	83.18 7.01 0.00 N	66.14 5.92 -0.32 N	62.68 5.63 -0.16 N	63.41 5.73 -1.39 N	76.01 3.76 -36.45 N	72.80 4.21 -28.53 N	76.70 3.94 -35.01 N	76.60 5.43 -20.30 N	99.75 5.74 -39.87 N	75.96 7.35 -0.34 N	80.19 7.37 0.00 N	74.97 6.85 -0.14 N	61.55 4.08 -15.52 N	42.04 3.61 -1.43 N	35.11 2.51 0.00 N
RAVENSWD GT2___ 23730	32.69 1.85 0.00 N	37.20 2.02 0.00 N	22.98 1.17 0.00 N	5.70 0.29 0.00 N	11.78 0.62 0.00 N	11.72 0.73 0.00 N	44.86 3.13 -5.06 N	89.44 6.60 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.49 3.73 -35.01 N	76.27 5.11 -20.30 N	99.45 5.45 -39.87 N	75.70 7.09 -0.34 N	79.90 7.09 0.00 N	74.67 6.54 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.32 0.00 N
RAVENSWD GT3___ 23733	32.69 1.85 0.00 N	37.20 2.02 0.00 N	22.98 1.17 0.00 N	5.70 0.29 0.00 N	11.78 0.62 0.00 N	11.72 0.73 0.00 N	44.86 3.13 -5.06 N	89.44 6.60 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.49 3.73 -35.01 N	76.27 5.11 -20.30 N	99.45 5.45 -39.87 N	75.70 7.09 -0.34 N	79.90 7.09 0.00 N	74.67 6.54 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.32 0.00 N
RAVENSWOOD_GT2_1 24244	32.69 1.85 0.00 N	37.20 2.02 0.00 N	22.98 1.17 0.00 N	5.70 0.29 0.00 N	11.78 0.62 0.00 N	11.72 0.73 0.00 N	44.86 3.13 -5.06 N	89.44 6.60 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.49 3.73 -35.01 N	76.27 5.11 -20.30 N	99.45 5.45 -39.87 N	75.70 7.09 -0.34 N	79.90 7.09 0.00 N	74.67 6.54 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.32 0.00 N
RAVENSWOOD_GT2_2 24245	32.69 1.85 0.00 N	37.20 2.02 0.00 N	22.98 1.17 0.00 N	5.70 0.29 0.00 N	11.78 0.62 0.00 N	11.72 0.73 0.00 N	44.86 3.13 -5.06 N	89.44 6.60 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.49 3.73 -35.01 N	76.27 5.11 -20.30 N	99.45 5.45 -39.87 N	75.70 7.09 -0.34 N	79.90 7.09 0.00 N	74.67 6.54 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.32 0.00 N
RAVENSWOOD_GT2_3 24246	32.69 1.85 0.00 N	37.20 2.02 0.00 N	22.98 1.17 0.00 N	5.70 0.29 0.00 N	11.78 0.62 0.00 N	11.72 0.73 0.00 N	44.86 3.13 -5.06 N	89.44 6.60 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.49 3.73 -35.01 N	76.27 5.11 -20.30 N	99.45 5.45 -39.87 N	75.70 7.09 -0.34 N	79.90 7.09 0.00 N	74.67 6.54 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.32 0.00 N
RAVENSWOOD_GT2_4 24247	32.69 1.85 0.00 N	37.20 2.02 0.00 N	22.98 1.17 0.00 N	5.70 0.29 0.00 N	11.78 0.62 0.00 N	11.72 0.73 0.00 N	44.86 3.13 -5.06 N	89.44 6.60 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.49 3.73 -35.01 N	76.27 5.11 -20.30 N	99.45 5.45 -39.87 N	75.70 7.09 -0.34 N	79.90 7.09 0.00 N	74.67 6.54 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.32 0.00 N
RAVENSWOOD_GT3_1 24248	32.69 1.85 0.00 N	37.20 2.02 0.00 N	22.98 1.17 0.00 N	5.70 0.29 0.00 N	11.78 0.62 0.00 N	11.72 0.73 0.00 N	44.86 3.13 -5.06 N	89.44 6.60 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.49 3.73 -35.01 N	76.27 5.11 -20.30 N	99.45 5.45 -39.87 N	75.70 7.09 -0.34 N	79.90 7.09 0.00 N	74.67 6.54 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.32 0.00 N
RAVENSWOOD_GT3_2 24249	32.69 1.85 0.00 N	37.20 2.02 0.00 N	22.98 1.17 0.00 N	5.70 0.29 0.00 N	11.78 0.62 0.00 N	11.72 0.73 0.00 N	44.86 3.13 -5.06 N	89.44 6.60 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.49 3.73 -35.01 N	76.27 5.11 -20.30 N	99.45 5.45 -39.87 N	75.70 7.09 -0.34 N	79.90 7.09 0.00 N	74.67 6.54 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.32 0.00 N

RAVENSWOOD_GT3_3 24250	32.69 1.85 0.00 N	37.20 2.02 0.00 N	22.98 1.17 0.00 N	5.70 0.29 0.00 N	11.78 0.62 0.00 N	11.72 0.73 0.00 N	44.86 3.13 -5.06 N	89.44 6.60 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.49 3.73 -35.01 N	76.27 5.11 -20.30 N	99.45 5.45 -39.87 N	75.70 7.09 -0.34 N	79.90 7.09 0.00 N	74.67 6.54 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.32 0.00 N
RAVENSWOOD_GT3_4 24251	32.69 1.85 0.00 N	37.20 2.02 0.00 N	22.98 1.17 0.00 N	5.70 0.29 0.00 N	11.78 0.62 0.00 N	11.72 0.73 0.00 N	44.86 3.13 -5.06 N	89.44 6.60 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.49 3.73 -35.01 N	76.27 5.11 -20.30 N	99.45 5.45 -39.87 N	75.70 7.09 -0.34 N	79.90 7.09 0.00 N	74.67 6.54 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.32 0.00 N
RAVENSWOOD_GT_1 23729	32.70 1.87 0.00 N	37.22 2.04 0.00 N	23.02 1.21 0.00 N	5.70 0.29 0.00 N	11.78 0.63 0.00 N	11.72 0.73 0.00 N	44.88 3.15 -5.06 N	95.25 6.65 -7.74 N	97.81 5.02 -35.69 N	93.39 6.71 -10.51 N	66.86 5.66 -1.30 N	62.39 5.34 -0.16 N	63.11 5.43 -1.39 N	75.81 3.56 -36.45 N	72.57 3.98 -28.53 N	76.50 3.74 -35.01 N	77.76 5.13 -21.77 N	99.48 5.47 -39.87 N	75.73 7.12 -0.34 N	80.68 7.12 -0.74 N	77.85 6.57 -3.29 N	76.59 3.91 -30.73 N	73.21 3.42 -32.79 N	38.59 2.33 -3.66 N
RAVENSWOOD_GT_10 24258	32.84 2.00 0.00 N	37.36 2.18 0.00 N	23.09 1.28 0.00 N	5.73 0.32 0.00 N	11.83 0.68 0.00 N	11.78 0.79 0.00 N	45.12 3.38 -5.06 N	89.87 7.03 -1.98 N	83.00 5.24 -20.66 N	83.19 7.02 0.00 N	66.15 5.93 -0.32 N	62.69 5.64 -0.16 N	63.42 5.74 -1.39 N	76.02 3.77 -36.45 N	72.81 4.22 -28.53 N	76.71 3.95 -35.01 N	76.61 5.44 -20.30 N	99.75 5.75 -39.87 N	75.97 7.36 -0.34 N	80.20 7.38 0.00 N	74.98 6.86 -0.14 N	61.56 4.09 -15.52 N	42.05 3.62 -1.43 N	35.11 2.52 0.00 N
RAVENSWOOD_GT_11 24259	32.84 2.00 0.00 N	37.36 2.18 0.00 N	23.09 1.28 0.00 N	5.73 0.32 0.00 N	11.83 0.68 0.00 N	11.78 0.79 0.00 N	45.12 3.38 -5.06 N	89.87 7.03 -1.98 N	83.00 5.24 -20.66 N	83.19 7.02 0.00 N	66.15 5.93 -0.32 N	62.69 5.64 -0.16 N	63.42 5.74 -1.39 N	76.02 3.77 -36.45 N	72.81 4.22 -28.53 N	76.71 3.95 -35.01 N	76.61 5.44 -20.30 N	99.75 5.75 -39.87 N	75.97 7.36 -0.34 N	80.20 7.38 0.00 N	74.98 6.86 -0.14 N	61.56 4.09 -15.52 N	42.05 3.62 -1.43 N	35.11 2.52 0.00 N
RAVENSWOOD_GT_4 24252	32.83 2.00 0.00 N	37.36 2.18 0.00 N	23.09 1.28 0.00 N	5.73 0.31 0.00 N	11.83 0.67 0.00 N	11.78 0.79 0.00 N	45.11 3.37 -5.06 N	89.86 7.02 -1.98 N	83.00 5.24 -20.66 N	83.18 7.01 0.00 N	66.14 5.92 -0.32 N	62.68 5.63 -0.16 N	63.41 5.73 -1.39 N	76.01 3.76 -36.45 N	72.80 4.21 -28.53 N	76.70 3.94 -35.01 N	76.60 5.43 -20.30 N	99.75 5.74 -39.87 N	75.96 7.35 -0.34 N	80.19 7.37 0.00 N	74.97 6.85 -0.14 N	61.55 4.08 -15.52 N	42.04 3.61 -1.43 N	35.11 2.51 0.00 N
RAVENSWOOD_GT_5 24254	32.69 1.85 0.00 N	37.20 2.02 0.00 N	22.98 1.17 0.00 N	5.70 0.29 0.00 N	11.78 0.62 0.00 N	11.72 0.73 0.00 N	44.86 3.13 -5.06 N	89.44 6.60 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.49 3.73 -35.01 N	76.27 5.11 -20.30 N	99.45 5.45 -39.87 N	75.70 7.09 -0.34 N	79.90 7.09 0.00 N	74.67 6.54 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.32 0.00 N
RAVENSWOOD_GT_6 24253	32.83 2.00 0.00 N	37.36 2.18 0.00 N	23.09 1.28 0.00 N	5.73 0.31 0.00 N	11.83 0.67 0.00 N	11.78 0.79 0.00 N	45.11 3.37 -5.06 N	89.86 7.02 -1.98 N	83.00 5.24 -20.66 N	83.18 7.01 0.00 N	66.14 5.92 -0.32 N	62.68 5.63 -0.16 N	63.41 5.73 -1.39 N	76.01 3.76 -36.45 N	72.80 4.21 -28.53 N	76.70 3.94 -35.01 N	76.60 5.43 -20.30 N	99.75 5.74 -39.87 N	75.96 7.35 -0.34 N	80.19 7.37 0.00 N	74.97 6.85 -0.14 N	61.55 4.08 -15.52 N	42.04 3.61 -1.43 N	35.11 2.51 0.00 N
RAVENSWOOD_GT_7 24255	32.69 1.85 0.00 N	37.20 2.02 0.00 N	22.98 1.17 0.00 N	5.70 0.29 0.00 N	11.78 0.62 0.00 N	11.72 0.73 0.00 N	44.86 3.13 -5.06 N	89.44 6.60 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.49 3.73 -35.01 N	76.27 5.11 -20.30 N	99.45 5.45 -39.87 N	75.70 7.09 -0.34 N	79.90 7.09 0.00 N	74.67 6.54 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.32 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.84 2.00 0.00 N	37.36 2.18 0.00 N	23.09 1.28 0.00 N	5.73 0.32 0.00 N	11.83 0.68 0.00 N	11.78 0.79 0.00 N	45.12 3.38 -5.06 N	89.87 7.03 -1.98 N	83.00 5.24 -20.66 N	83.19 7.02 0.00 N	66.15 5.93 -0.32 N	62.69 5.64 -0.16 N	63.42 5.74 -1.39 N	76.02 3.77 -36.45 N	72.81 4.22 -28.53 N	76.71 3.95 -35.01 N	76.61 5.44 -20.30 N	99.75 5.75 -39.87 N	75.97 7.36 -0.34 N	80.20 7.38 0.00 N	74.98 6.86 -0.14 N	61.56 4.09 -15.52 N	42.05 3.62 -1.43 N	35.11 2.52 0.00 N
RAVENSWOOD_GT_9 24257	32.84 2.00 0.00 N	37.36 2.18 0.00 N	23.09 1.28 0.00 N	5.73 0.32 0.00 N	11.83 0.68 0.00 N	11.78 0.79 0.00 N	45.12 3.38 -5.06 N	89.87 7.03 -1.98 N	83.00 5.24 -20.66 N	83.19 7.02 0.00 N	66.15 5.93 -0.32 N	62.69 5.64 -0.16 N	63.42 5.74 -1.39 N	76.02 3.77 -36.45 N	72.81 4.22 -28.53 N	76.71 3.95 -35.01 N	76.61 5.44 -20.30 N	99.75 5.75 -39.87 N	75.97 7.36 -0.34 N	80.20 7.38 0.00 N	74.98 6.86 -0.14 N	61.56 4.09 -15.52 N	42.05 3.62 -1.43 N	35.11 2.52 0.00 N
RAVENSWOOD____1 23533	32.80 1.97 0.00 N	37.32 2.14 0.00 N	23.07 1.26 0.00 N	5.72 0.31 0.00 N	11.82 0.66 0.00 N	11.77 0.78 0.00 N	45.07 3.33 -5.06 N	95.53 6.92 -7.74 N	97.93 5.13 -35.69 N	93.50 6.83 -10.51 N	66.97 5.77 -1.30 N	62.54 5.49 -0.16 N	63.27 5.59 -1.39 N	75.91 3.66 -36.45 N	72.68 4.09 -28.53 N	76.60 3.84 -35.01 N	77.91 5.27 -21.77 N	99.52 5.51 -39.87 N	75.64 7.03 -0.34 N	80.62 7.06 -0.74 N	77.89 6.62 -3.29 N	76.61 3.94 -30.73 N	73.32 3.53 -32.79 N	38.73 2.47 -3.66 N
RAVENSWOOD____2 23534	32.80 1.97 0.00 N	37.31 2.14 0.00 N	23.07 1.26 0.00 N	5.72 0.31 0.00 N	11.82 0.66 0.00 N	11.76 0.77 0.00 N	45.07 3.33 -5.06 N	95.53 6.92 -7.74 N	97.92 5.13 -35.69 N	93.51 6.83 -10.51 N	66.98 5.77 -1.30 N	62.54 5.49 -0.16 N	63.28 5.60 -1.39 N	75.91 3.66 -36.45 N	72.68 4.09 -28.53 N	76.61 3.85 -35.01 N	77.92 5.28 -21.77 N	99.51 5.51 -39.87 N	75.60 6.99 -0.34 N	80.54 6.98 -0.74 N	77.83 6.56 -3.29 N	76.59 3.91 -30.73 N	73.29 3.50 -32.79 N	38.71 2.45 -3.66 N

RAVENSWOOD___3 23535	32.70 1.87 0.00 N	37.22 2.04 0.00 N	23.02 1.21 0.00 N	5.70 0.29 0.00 N	11.78 0.63 0.00 N	11.72 0.73 0.00 N	44.88 3.15 -5.06 N	89.49 6.65 -1.98 N	82.78 5.02 -20.66 N	82.88 6.71 0.00 N	65.88 5.66 -0.32 N	62.39 5.34 -0.16 N	63.11 5.43 -1.39 N	75.81 3.56 -36.45 N	72.57 3.98 -28.53 N	76.50 3.74 -35.01 N	76.30 5.13 -20.30 N	99.48 5.47 -39.87 N	75.73 7.12 -0.34 N	79.93 7.12 0.00 N	74.70 6.57 -0.14 N	61.38 3.91 -15.52 N	41.85 3.42 -1.43 N	34.93 2.33 0.00 N
RAVENSWOOD___4 23820	32.85 2.01 0.00 N	37.37 2.19 0.00 N	23.10 1.29 0.00 N	5.73 0.32 0.00 N	11.84 0.68 0.00 N	11.78 0.79 0.00 N	45.13 3.40 -5.06 N	95.66 7.05 -7.74 N	98.05 5.26 -35.69 N	93.72 7.04 -10.51 N	67.15 5.95 -1.30 N	62.71 5.66 -0.16 N	63.44 5.76 -1.39 N	76.03 3.78 -36.45 N	72.82 4.23 -28.53 N	76.72 3.96 -35.01 N	78.10 5.46 -21.77 N	99.77 5.77 -39.87 N	75.99 7.38 -0.34 N	80.96 7.40 -0.74 N	78.15 6.88 -3.29 N	76.78 4.10 -30.73 N	73.43 3.63 -32.79 N	38.79 2.53 -3.66 N
RAVNSWD 8-11____ 23667	32.84 2.00 0.00 N	37.36 2.18 0.00 N	23.09 1.28 0.00 N	5.73 0.32 0.00 N	11.83 0.68 0.00 N	11.78 0.79 0.00 N	45.12 3.38 -5.06 N	89.87 7.03 -1.98 N	83.00 5.24 -20.66 N	83.19 7.02 0.00 N	66.15 5.93 -0.32 N	62.69 5.64 -0.16 N	63.42 5.74 -1.39 N	76.02 3.77 -36.45 N	72.81 4.22 -28.53 N	76.71 3.95 -35.01 N	76.61 5.44 -20.30 N	99.75 5.75 -39.87 N	75.97 7.36 -0.34 N	80.20 7.38 0.00 N	74.98 6.86 -0.14 N	61.56 4.09 -15.52 N	42.05 3.62 -1.43 N	35.11 2.52 0.00 N
RCPL_TRUST___DRP 24196	32.68 1.84 0.00 N	37.19 2.02 0.00 N	22.97 1.17 0.00 N	5.70 0.29 0.00 N	11.77 0.62 0.00 N	11.71 0.73 0.00 N	44.85 3.12 -5.06 N	89.44 6.59 -1.98 N	82.75 4.99 -20.66 N	82.84 6.67 0.00 N	65.85 5.63 -0.32 N	62.36 5.31 -0.16 N	63.08 5.40 -1.39 N	75.79 3.54 -36.45 N	72.55 3.96 -28.53 N	76.48 3.72 -35.01 N	76.27 5.10 -20.30 N	99.46 5.45 -39.87 N	75.72 7.11 -0.34 N	79.92 7.10 0.00 N	74.68 6.55 -0.14 N	61.36 3.89 -15.52 N	41.83 3.40 -1.43 N	34.91 2.31 0.00 N
RENSSELAER___COGEN 23796	33.54 2.71 0.00 N	38.25 3.07 0.00 N	23.68 1.87 0.00 N	5.86 0.45 0.00 N	12.09 0.93 0.00 N	11.88 0.89 0.00 N	45.75 2.45 -6.62 N	89.12 5.66 -2.59 N	88.34 4.19 -27.05 N	81.72 5.55 0.00 N	64.62 4.30 -0.41 N	61.31 4.21 -0.21 N	62.43 4.32 -1.81 N	78.08 2.68 -39.60 N	70.57 2.80 -27.71 N	81.31 2.58 -40.98 N	54.20 3.34 0.00 N	60.25 3.43 -2.68 N	73.02 4.30 -0.45 N	77.42 4.61 0.00 N	72.73 4.56 -0.18 N	65.28 3.02 -20.32 N	41.51 2.63 -1.87 N	35.39 2.80 0.00 N
REVERE_CPPR_DRP 24186	31.65 0.81 0.00 N	36.08 0.90 0.00 N	22.38 0.58 0.00 N	5.55 0.14 0.00 N	11.44 0.29 0.00 N	11.26 0.27 0.00 N	37.30 0.53 -0.09 N	82.19 1.29 -0.03 N	58.31 0.86 -0.35 N	77.38 1.21 0.00 N	60.88 0.98 -0.01 N	57.75 0.85 0.00 N	57.05 0.74 -0.02 N	36.61 0.29 -0.52 N	40.73 0.30 -0.36 N	38.58 0.27 -0.55 N	51.28 0.42 0.00 N	54.96 0.79 -0.04 N	69.39 1.11 -0.01 N	73.98 1.17 0.00 N	69.10 1.11 0.00 N	42.93 0.72 -0.26 N	37.62 0.59 -0.02 N	33.46 0.87 0.00 N
ROCHESTER_9_IC 23652	30.55 -0.28 0.00 N	34.64 -0.53 0.00 N	21.52 -0.28 0.00 N	5.35 -0.06 0.00 N	11.00 -0.16 0.00 N	10.79 -0.20 0.00 N	36.09 -1.10 -0.51 N	79.11 -1.96 -0.20 N	57.79 -1.41 -2.10 N	74.43 -1.74 0.00 N	58.25 -1.68 -0.03 N	55.53 -1.38 -0.02 N	54.97 -1.47 -0.14 N	37.92 -0.93 -3.05 N	41.18 -1.01 -2.13 N	39.85 -0.97 -3.07 N	49.55 -1.32 0.00 N	52.83 -1.51 -0.21 N	66.41 -1.89 -0.03 N	71.05 -1.76 0.00 N	66.01 -2.00 -0.01 N	42.34 -1.18 -1.57 N	35.94 -1.21 -0.15 N	32.10 -0.49 0.00 N
ROSETON___1 23587	32.00 1.17 0.00 N	36.54 1.36 0.00 N	22.62 0.81 0.00 N	5.61 0.20 0.00 N	11.57 0.42 0.00 N	11.45 0.46 0.00 N	43.71 2.03 -5.00 N	87.01 4.18 -1.96 N	80.64 3.11 -20.43 N	80.15 3.98 0.00 N	63.49 3.27 -0.31 N	60.16 3.11 -0.15 N	60.96 3.30 -1.37 N	67.89 2.18 -29.91 N	63.38 2.39 -20.93 N	71.04 2.26 -31.02 N	53.73 2.87 0.00 N	59.13 2.97 -2.03 N	72.46 3.85 -0.34 N	76.58 3.76 0.00 N	71.70 3.58 -0.13 N	59.58 2.28 -15.35 N	40.56 2.15 -1.42 N	33.96 1.37 0.00 N
ROSETON___2 23588	32.04 1.20 0.00 N	36.57 1.39 0.00 N	22.64 0.83 0.00 N	5.61 0.20 0.00 N	11.58 0.43 0.00 N	11.46 0.47 0.00 N	43.74 2.06 -5.00 N	87.11 4.28 -1.96 N	80.73 3.21 -20.43 N	80.34 4.17 0.00 N	63.66 3.45 -0.31 N	60.30 3.25 -0.15 N	61.04 3.38 -1.37 N	67.94 2.24 -29.91 N	63.46 2.47 -20.93 N	71.12 2.34 -31.02 N	53.91 3.05 0.00 N	59.37 3.21 -2.03 N	72.76 4.16 -0.34 N	76.91 4.09 0.00 N	72.01 3.89 -0.13 N	59.72 2.42 -15.35 N	40.61 2.20 -1.42 N	33.99 1.40 0.00 N
RUSSELL___STATION 23914	30.08 -0.76 0.00 N	34.09 -1.08 0.00 N	21.17 -0.63 0.00 N	5.26 -0.15 0.00 N	10.82 -0.33 0.00 N	10.63 -0.36 0.00 N	35.57 -1.62 -0.51 N	77.88 -3.19 -2.09 N	56.84 -2.36 -2.09 N	73.08 -3.09 0.00 N	57.14 -2.79 -0.03 N	54.45 -2.46 -0.02 N	53.93 -2.51 -0.14 N	37.28 -1.57 -3.05 N	40.46 -1.73 -2.13 N	39.20 -1.62 -3.07 N	48.60 -2.27 0.00 N	51.80 -2.54 -0.21 N	65.13 -3.17 -0.03 N	69.66 -3.16 0.00 N	64.69 -3.31 -0.01 N	41.50 -2.02 -1.57 N	35.17 -1.98 -0.15 N	31.37 -1.22 0.00 N
S SALMON___HYD 24043	30.46 -0.38 0.00 N	34.74 -0.44 0.00 N	21.52 -0.29 0.00 N	5.33 -0.08 0.00 N	10.99 -0.17 0.00 N	10.80 -0.19 0.00 N	35.88 -1.07 -0.27 N	78.77 -2.20 -0.11 N	56.55 -1.66 -1.11 N	74.07 -2.10 0.00 N	58.35 -1.57 -0.02 N	55.38 -1.52 -0.01 N	54.83 -1.54 -0.07 N	36.46 -0.96 -1.62 N	40.12 -1.07 -1.13 N	38.42 -1.03 -1.69 N	49.46 -1.41 0.00 N	52.70 -1.55 -0.11 N	66.40 -1.89 -0.02 N	70.81 -2.01 0.00 N	66.07 -1.92 -0.01 N	41.81 -0.97 -0.83 N	36.21 -0.86 -0.08 N	32.18 -0.41 0.00 N
SELKIRK___II 23799	33.11 2.27 0.00 N	37.75 2.58 0.00 N	23.38 1.57 0.00 N	5.79 0.38 0.00 N	11.94 0.78 0.00 N	11.73 0.74 0.00 N	45.16 1.88 -6.60 N	87.87 4.42 -2.59 N	87.42 3.34 -26.97 N	80.62 4.45 0.00 N	63.76 3.44 -0.41 N	60.50 3.40 -0.20 N	61.63 3.52 -1.81 N	77.46 2.18 -39.48 N	69.93 2.23 -27.63 N	80.71 2.05 -40.90 N	53.49 2.63 0.00 N	59.49 2.68 -2.68 N	72.03 3.32 -0.44 N	76.39 3.57 0.00 N	71.74 3.58 -0.18 N	64.62 2.40 -20.27 N	40.96 2.09 -1.87 N	34.91 2.32 0.00 N
SELKIRK___I 23801	33.10 2.27 0.00 N	37.74 2.56 0.00 N	23.37 1.56 0.00 N	5.79 0.37 0.00 N	11.93 0.77 0.00 N	11.73 0.75 0.00 N	45.04 1.77 -6.59 N	87.63 4.19 -2.58 N	87.22 3.21 -26.91 N	80.47 4.30 0.00 N	63.65 3.34 -0.41 N	60.40 3.30 -0.20 N	61.53 3.44 -1.80 N	77.32 2.13 -39.39 N	69.81 2.18 -27.57 N	80.60 2.00 -40.84 N	53.42 2.56 0.00 N	59.42 2.62 -0.44 N	71.99 3.27 -0.44 N	76.30 3.48 0.00 N	71.63 3.47 -0.18 N	64.48 2.32 -20.22 N	40.87 2.00 -1.86 N	34.80 2.21 0.00 N

SENECA OSWGO___HYD 24041	30.04 -0.79 0.00 N	34.27 -0.91 0.00 N	21.25 -0.56 0.00 N	5.28 -0.13 0.00 N	10.88 -0.28 0.00 N	10.70 -0.29 0.00 N	35.96 -1.04 -0.32 N	78.73 -2.26 -0.13 N	56.77 -1.66 -1.33 N	73.98 -2.19 0.00 N	58.21 -1.71 -0.02 N	55.27 -1.63 -0.01 N	54.72 -1.66 -0.09 N	36.73 -1.02 -1.94 N	40.32 -1.10 -1.36 N	38.63 -1.05 -1.92 N	49.45 -1.42 0.00 N	52.79 -1.48 -0.13 N	66.45 -1.84 -0.02 N	70.83 -1.98 0.00 N	66.07 -1.93 -0.01 N	41.75 -1.19 -1.00 N	35.99 -1.10 -0.09 N	31.73 -0.87 0.00 N
SENECA___ENERGY 23797	29.38 -1.45 0.00 N	33.45 -1.72 0.00 N	20.74 -1.06 0.00 N	5.17 -0.24 0.00 N	10.61 -0.55 0.00 N	10.44 -0.55 0.00 N	35.48 -1.76 -0.56 N	76.81 -4.28 -0.22 N	55.91 -3.48 -2.29 N	71.72 -4.45 0.00 N	56.47 -3.46 -0.04 N	53.75 -3.16 -0.02 N	53.05 -3.39 -0.15 N	37.04 -2.04 -3.27 N	40.41 -1.94 -2.29 N	39.42 -1.75 -3.41 N	48.43 -2.44 0.00 N	51.77 -2.58 -0.22 N	65.04 -3.27 -0.04 N	69.43 -3.38 0.00 N	64.53 -3.47 -0.02 N	41.47 -2.19 -1.72 N	35.35 -1.81 -0.16 N	31.12 -1.47 0.00 N
SHOEMAKER___GT 23640	31.56 0.72 0.00 N	36.02 0.84 0.00 N	22.29 0.48 0.00 N	5.53 0.12 0.00 N	11.41 0.25 0.00 N	11.30 0.31 0.00 N	42.76 1.56 -4.52 N	85.85 3.22 -1.77 N	77.93 2.39 -18.44 N	79.28 3.11 0.00 N	62.87 2.69 -0.28 N	59.50 2.47 -0.14 N	60.00 2.47 -1.24 N	64.45 1.65 -27.00 N	60.81 1.85 -18.90 N	67.55 1.74 -28.05 N	53.22 2.36 0.00 N	58.53 2.56 -1.83 N	72.03 3.46 -0.30 N	76.17 3.36 0.00 N	71.33 3.22 -0.12 N	57.67 1.87 -13.86 N	39.93 1.65 -1.28 N	33.47 0.88 0.00 N
SHOREHAM_IC_1 23715	34.53 2.39 -1.31 N	37.93 2.75 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.97 0.81 0.00 N	21.18 0.97 -9.22 N	65.40 3.09 -25.63 N	87.95 5.10 -1.98 N	81.64 3.87 -20.66 N	80.32 4.15 0.00 N	63.13 3.53 0.30 N	59.75 3.46 0.61 N	61.28 4.11 -0.88 N	67.53 2.42 -29.31 N	63.85 2.74 -21.05 N	71.60 2.78 -31.06 N	55.71 3.84 -1.00 N	59.93 4.09 -1.71 N	73.73 5.52 0.05 N	77.78 5.06 0.10 N	71.82 4.57 0.73 N	67.12 3.68 -21.50 N	53.86 3.49 -13.37 N	43.84 2.46 -8.79 N
SHOREHAM_IC_2 23716	34.53 2.39 -1.31 N	37.93 2.75 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.97 0.81 0.00 N	21.18 0.97 -9.22 N	65.40 3.09 -25.63 N	87.95 5.10 -1.98 N	81.64 3.87 -20.66 N	80.32 4.15 0.00 N	63.13 3.53 0.30 N	59.75 3.46 0.61 N	61.28 4.11 -0.88 N	67.53 2.42 -29.31 N	63.85 2.74 -21.05 N	71.60 2.78 -31.06 N	55.71 3.84 -1.00 N	59.93 4.09 -1.71 N	73.73 5.52 0.05 N	77.78 5.06 0.10 N	71.82 4.57 0.73 N	67.12 3.68 -21.50 N	53.86 3.49 -13.37 N	43.84 2.46 -8.79 N
SISSONVILLE____ 23735	31.45 0.61 0.00 N	35.80 0.62 0.00 N	22.18 0.38 0.00 N	5.50 0.09 0.00 N	11.34 0.18 0.00 N	11.18 0.19 0.00 N	35.81 -0.83 0.03 N	79.39 -1.46 0.01 N	55.99 -0.98 0.13 N	75.00 -1.17 0.00 N	58.73 -1.18 0.00 N	55.82 -1.07 0.00 N	55.66 -0.62 0.01 N	35.12 -0.49 0.19 N	39.27 -0.66 0.13 N	36.97 -0.65 0.14 N	49.82 -1.05 0.00 N	52.69 -1.44 0.01 N	66.44 -1.82 0.00 N	70.88 -1.94 0.00 N	66.09 -1.89 0.00 N	41.18 -0.66 0.10 N	36.83 -0.16 0.01 N	33.11 0.51 0.00 N
SITHE_IND_GS1 24169	29.74 -1.09 0.00 N	33.93 -1.25 0.00 N	21.04 -0.77 0.00 N	5.23 -0.18 0.00 N	10.77 -0.38 0.00 N	10.59 -0.40 0.00 N	35.67 -1.27 -0.27 N	78.14 -2.84 -0.11 N	56.15 -2.06 -1.10 N	73.43 -2.74 0.00 N	57.76 -2.16 -0.02 N	54.85 -2.05 -0.01 N	54.29 -2.07 -0.07 N	36.12 -1.30 -1.61 N	39.78 -1.41 -1.13 N	38.11 -1.33 -1.69 N	49.10 -1.76 0.00 N	52.39 -1.85 -0.11 N	65.96 -2.33 -0.02 N	70.33 -2.48 0.00 N	65.63 -2.37 -0.01 N	41.29 -1.48 -0.83 N	35.76 -1.32 -0.08 N	31.41 -1.18 0.00 N
SITHE_IND_GS2 24170	29.74 -1.09 0.00 N	33.93 -1.25 0.00 N	21.04 -0.77 0.00 N	5.23 -0.18 0.00 N	10.77 -0.38 0.00 N	10.59 -0.40 0.00 N	35.67 -1.27 -0.27 N	78.14 -2.84 -0.11 N	56.15 -2.06 -1.10 N	73.43 -2.74 0.00 N	57.76 -2.16 -0.02 N	54.85 -2.05 -0.01 N	54.29 -2.07 -0.07 N	36.12 -1.30 -1.61 N	39.78 -1.41 -1.13 N	38.11 -1.33 -1.69 N	49.10 -1.76 0.00 N	52.39 -1.85 -0.11 N	65.96 -2.33 -0.02 N	70.33 -2.48 0.00 N	65.63 -2.37 -0.01 N	41.29 -1.48 -0.83 N	35.76 -1.32 -0.08 N	31.41 -1.18 0.00 N
SITHE_IND_GS3 24171	29.74 -1.09 0.00 N	33.93 -1.25 0.00 N	21.04 -0.77 0.00 N	5.23 -0.18 0.00 N	10.77 -0.38 0.00 N	10.59 -0.40 0.00 N	35.67 -1.27 -0.27 N	78.14 -2.84 -0.11 N	56.15 -2.06 -1.10 N	73.43 -2.74 0.00 N	57.76 -2.16 -0.02 N	54.85 -2.05 -0.01 N	54.29 -2.07 -0.07 N	36.12 -1.30 -1.61 N	39.78 -1.41 -1.13 N	38.11 -1.33 -1.69 N	49.10 -1.76 0.00 N	52.39 -1.85 -0.11 N	65.96 -2.33 -0.02 N	70.33 -2.48 0.00 N	65.63 -2.37 -0.01 N	41.29 -1.48 -0.83 N	35.76 -1.32 -0.08 N	31.41 -1.18 0.00 N
SITHE_IND_GS4 24172	29.74 -1.09 0.00 N	33.93 -1.25 0.00 N	21.04 -0.77 0.00 N	5.23 -0.18 0.00 N	10.77 -0.38 0.00 N	10.59 -0.40 0.00 N	35.67 -1.27 -0.27 N	78.14 -2.84 -0.11 N	56.15 -2.06 -1.10 N	73.43 -2.74 0.00 N	57.76 -2.16 -0.02 N	54.85 -2.05 -0.01 N	54.29 -2.07 -0.07 N	36.12 -1.30 -1.61 N	39.78 -1.41 -1.13 N	38.11 -1.33 -1.69 N	49.10 -1.76 0.00 N	52.39 -1.85 -0.11 N	65.96 -2.33 -0.02 N	70.33 -2.48 0.00 N	65.63 -2.37 -0.01 N	41.29 -1.48 -0.83 N	35.76 -1.32 -0.08 N	31.41 -1.18 0.00 N
SITHE___BATAVIA 24024	29.99 -0.84 0.00 N	33.99 -1.19 0.00 N	21.10 -0.70 0.00 N	5.25 -0.16 0.00 N	10.81 -0.35 0.00 N	10.61 -0.38 0.00 N	36.47 -0.78 -0.57 N	79.62 -1.47 -0.22 N	58.56 -0.89 -2.34 N	75.13 -1.04 0.00 N	58.91 -1.03 -0.04 N	56.14 -0.77 -0.02 N	55.57 -0.88 -0.16 N	38.78 -0.44 -3.42 N	42.03 -0.43 -2.40 N	40.81 -0.46 -3.52 N	50.36 -0.51 0.00 N	53.83 -0.54 -0.23 N	67.72 -0.58 -0.04 N	72.35 -0.47 0.00 N	67.16 -0.85 -0.02 N	43.05 -0.65 -1.76 N	36.28 -0.88 -0.16 N	31.63 -0.96 0.00 N
SITHE___INDEPEND 23800	29.74 -1.09 0.00 N	33.93 -1.25 0.00 N	21.04 -0.77 0.00 N	5.23 -0.18 0.00 N	10.77 -0.38 0.00 N	10.59 -0.40 0.00 N	35.67 -1.27 -0.27 N	78.14 -2.84 -0.11 N	56.15 -2.06 -1.10 N	73.43 -2.74 0.00 N	57.76 -2.16 -0.02 N	54.85 -2.05 -0.01 N	54.29 -2.07 -0.07 N	36.12 -1.30 -1.61 N	39.78 -1.41 -1.13 N	38.11 -1.33 -1.69 N	49.10 -1.76 0.00 N	52.39 -1.85 -0.11 N	65.96 -2.33 -0.02 N	70.33 -2.48 0.00 N	65.63 -2.37 -0.01 N	41.29 -1.48 -0.83 N	35.76 -1.32 -0.08 N	31.41 -1.18 0.00 N
SITHE___MASSENA 23902	31.00 0.16 0.00 N	35.30 0.12 0.00 N	21.86 0.06 0.00 N	5.43 0.02 0.00 N	11.19 0.03 0.00 N	11.05 0.06 0.00 N	36.18 -0.44 0.06 N	80.09 -0.76 0.02 N	56.27 -0.61 0.23 N	75.45 -0.71 0.00 N	59.23 -0.67 0.00 N	56.30 -0.59 0.00 N	55.75 -0.53 0.02 N	35.03 -0.44 0.33 N	39.29 -0.54 0.23 N	36.83 -0.51 0.42 N	50.18 -0.68 0.00 N	53.31 -0.80 0.02 N	67.27 -0.99 0.00 N	71.87 -0.94 0.00 N	66.99 -0.99 0.00 N	41.23 -0.54 0.17 N	36.73 -0.25 0.02 N	32.78 0.19 0.00 N

SITHE___OGDNSBRG 24021	32.13 1.29 0.00 N	36.54 1.37 0.00 N	22.64 0.84 0.00 N	5.62 0.21 0.00 N	11.58 0.42 0.00 N	11.44 0.45 0.00 N	36.96 0.32 0.04 N	81.98 1.13 0.02 N	57.58 0.66 0.18 N	77.23 1.07 0.00 N	60.62 0.71 0.00 N	57.60 0.71 0.00 N	57.04 0.76 0.01 N	35.91 0.36 0.26 N	40.20 0.32 0.18 N	37.85 0.28 0.19 N	51.25 0.38 0.00 N	54.46 0.34 0.02 N	68.80 0.53 0.00 N	73.51 0.70 0.00 N	68.48 0.49 0.00 N	42.22 0.42 0.14 N	37.65 0.66 0.01 N	34.03 1.43 0.00 N
SITHE___STERLING 23777	31.30 0.46 0.00 N	35.69 0.51 0.00 N	22.13 0.32 0.00 N	5.49 0.08 0.00 N	11.33 0.17 0.00 N	11.14 0.15 0.00 N	37.08 0.28 -0.12 N	81.58 0.66 -0.05 N	58.03 0.41 -0.51 N	76.76 0.59 0.00 N	60.40 0.49 -0.01 N	57.29 0.39 0.00 N	56.56 0.23 -0.03 N	36.46 -0.09 -0.75 N	40.48 -0.10 -0.52 N	38.36 -0.10 -0.71 N	50.80 -0.06 0.00 N	54.57 0.39 -0.05 N	68.86 0.58 -0.01 N	73.42 0.61 0.00 N	68.57 0.58 0.00 N	42.69 0.37 -0.38 N	37.32 0.28 -0.03 N	33.08 0.49 0.00 N
SOUTH CAIRO___GT 23612	31.77 0.94 0.00 N	36.29 1.12 0.00 N	22.51 0.70 0.00 N	5.58 0.17 0.00 N	11.50 0.34 0.00 N	11.31 0.32 0.00 N	43.70 1.27 -5.75 N	85.78 2.66 -2.25 N	82.56 1.95 -23.52 N	78.67 2.50 0.00 N	62.29 2.03 -0.36 N	59.03 1.95 -0.18 N	59.76 1.89 -1.58 N	71.47 1.25 -34.42 N	65.54 1.39 -24.09 N	74.74 1.31 -35.68 N	52.59 1.73 0.00 N	58.33 1.86 -2.33 N	71.05 2.40 -0.39 N	75.39 2.57 0.00 N	70.65 2.50 -0.15 N	61.13 1.51 -17.67 N	39.90 1.27 -1.63 N	33.46 0.87 0.00 N
SOUTH HAMPTN___IC 23720	34.53 2.39 -1.31 N	37.93 2.75 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.97 0.81 0.00 N	21.18 0.97 -9.23 N	65.41 3.09 -25.64 N	87.95 5.10 -1.98 N	81.64 3.87 -20.66 N	80.32 4.15 0.00 N	63.13 3.53 0.31 N	59.75 3.46 0.61 N	61.28 4.11 -0.87 N	67.52 2.42 -29.30 N	63.85 2.74 -21.05 N	71.60 2.78 -31.06 N	55.71 3.84 -1.00 N	59.93 4.09 -1.70 N	73.73 5.52 0.05 N	77.78 5.06 0.10 N	71.81 4.57 0.74 N	67.12 3.68 -21.50 N	53.86 3.49 -13.37 N	43.84 2.46 -8.79 N
SOUTHOLD___IC 23719	34.53 2.39 -1.31 N	37.93 2.75 0.00 N	23.40 1.60 0.00 N	5.79 0.38 0.00 N	11.97 0.81 0.00 N	21.18 0.97 -9.23 N	65.41 3.09 -25.64 N	87.95 5.10 -1.98 N	81.64 3.87 -20.66 N	80.32 4.15 0.00 N	63.13 3.53 0.31 N	59.75 3.46 0.61 N	61.28 4.11 -0.87 N	67.52 2.42 -29.30 N	63.85 2.74 -21.05 N	71.60 2.78 -31.06 N	55.71 3.84 -1.00 N	59.93 4.09 -1.70 N	73.73 5.52 0.05 N	77.78 5.06 0.10 N	71.81 4.57 0.74 N	67.12 3.68 -21.50 N	53.86 3.49 -13.37 N	43.84 2.46 -8.79 N
ST LAWRENCE___ 23600	30.69 -0.14 0.00 N	34.96 -0.22 0.00 N	21.65 -0.15 0.00 N	5.38 -0.03 0.00 N	11.08 -0.07 0.00 N	10.95 -0.04 0.00 N	36.11 -0.50 0.06 N	79.88 -0.96 0.02 N	56.09 -0.76 0.25 N	75.22 -0.95 0.00 N	59.04 -0.86 0.00 N	56.13 -0.77 0.00 N	55.55 -0.73 0.02 N	34.87 -0.56 0.37 N	39.15 -0.66 0.26 N	36.68 -0.63 0.44 N	50.06 -0.80 0.00 N	53.20 -0.90 0.03 N	67.11 -1.16 0.00 N	71.73 -1.09 0.00 N	66.86 -1.12 0.00 N	41.08 -0.67 0.19 N	36.49 -0.49 0.02 N	32.46 -0.14 0.00 N
STATION 5_MISC_HYD 23604	30.31 -0.52 0.00 N	34.19 -0.99 0.00 N	21.23 -0.57 0.00 N	5.29 -0.12 0.00 N	10.91 -0.25 0.00 N	10.77 -0.22 0.00 N	36.37 -0.82 -0.51 N	80.35 -0.71 -0.20 N	58.72 -0.46 -2.08 N	74.89 -1.28 0.00 N	58.39 -1.54 -0.03 N	55.72 -1.19 -0.02 N	55.33 -1.11 -0.14 N	38.30 -0.53 -3.03 N	41.60 -0.58 -2.12 N	40.56 -0.25 -3.05 N	49.98 -0.89 0.00 N	53.29 -1.05 -0.21 N	67.38 -0.92 -0.03 N	72.30 -0.51 0.00 N	67.53 -0.47 -0.01 N	43.12 -0.38 -1.56 N	36.30 -0.84 -0.14 N	32.16 -0.43 0.00 N
STURGEON_POOL_HYD 23609	32.12 1.28 0.00 N	36.68 1.50 0.00 N	22.72 0.92 0.00 N	5.63 0.22 0.00 N	11.62 0.46 0.00 N	11.50 0.51 0.00 N	44.05 2.17 -5.20 N	87.52 4.61 -2.04 N	81.80 3.44 -21.25 N	80.70 4.53 0.00 N	63.96 3.73 -0.33 N	60.57 3.52 -0.16 N	61.28 3.56 -1.42 N	69.27 2.35 -31.11 N	64.42 2.59 -21.77 N	72.44 2.44 -32.24 N	54.10 3.24 0.00 N	59.71 3.46 -2.11 N	73.19 4.57 -0.35 N	77.41 4.59 0.00 N	72.47 4.34 -0.14 N	60.56 2.65 -15.97 N	40.76 2.29 -1.47 N	34.07 1.48 0.00 N
SYRACUSE___POWER 24017	30.18 -0.65 0.00 N	34.41 -0.77 0.00 N	21.36 -0.44 0.00 N	5.31 -0.10 0.00 N	10.94 -0.21 0.00 N	10.75 -0.24 0.00 N	36.23 -0.86 -0.41 N	79.09 -1.93 -0.16 N	57.30 -1.47 -1.67 N	74.23 -1.94 0.00 N	58.42 -1.51 -0.03 N	55.45 -1.46 -0.01 N	54.88 -1.52 -0.11 N	37.31 -0.94 -2.44 N	40.77 -1.00 -1.71 N	39.26 -0.95 -2.46 N	49.59 -1.27 0.00 N	53.03 -1.27 -0.17 N	66.77 -1.52 -0.03 N	71.17 -1.65 0.00 N	66.38 -1.61 -0.01 N	42.17 -1.03 -1.25 N	36.17 -0.94 -0.12 N	31.87 -0.72 0.00 N
Stony___Brook 24151	34.45 2.31 -1.31 N	37.90 2.73 0.00 N	23.39 1.59 0.00 N	5.79 0.38 0.00 N	11.96 0.81 0.00 N	21.14 0.95 -9.20 N	65.19 2.92 -25.59 N	87.38 4.53 -1.98 N	81.22 3.46 -20.66 N	79.88 3.71 0.00 N	62.78 3.16 0.29 N	59.44 3.13 0.58 N	61.14 3.95 -0.89 N	67.37 2.23 -29.34 N	63.60 2.49 -21.05 N	71.42 2.60 -31.07 N	55.41 3.54 -1.01 N	59.59 3.74 -1.72 N	73.30 5.07 0.04 N	77.31 4.59 0.10 N	71.40 4.12 0.70 N	66.71 3.26 -21.50 N	53.54 3.16 -13.37 N	43.62 2.24 -8.79 N
UPPER HUDSON___HYD 24058	33.31 2.48 0.00 N	37.94 2.76 0.00 N	23.59 1.79 0.00 N	5.82 0.41 0.00 N	12.01 0.85 0.00 N	11.87 0.88 0.00 N	45.58 2.06 -6.85 N	88.68 5.14 -2.68 N	89.05 3.97 -27.97 N	81.05 4.88 0.00 N	63.86 3.53 -0.43 N	60.53 3.42 -0.21 N	61.55 3.38 -1.88 N	78.84 2.08 -40.95 N	70.89 2.17 -28.66 N	82.29 2.05 -42.48 N	53.40 2.53 0.00 N	59.36 2.46 -2.77 N	72.21 3.48 -0.46 N	76.65 3.84 0.00 N	71.94 3.76 -0.18 N	65.99 3.04 -21.00 N	41.41 2.47 -1.94 N	35.27 2.68 0.00 N
UPPER RAQUET___HYD 24056	31.45 0.61 0.00 N	35.80 0.62 0.00 N	22.18 0.38 0.00 N	5.50 0.09 0.00 N	11.34 0.18 0.00 N	11.18 0.19 0.00 N	35.81 -0.83 0.03 N	79.39 -1.46 0.01 N	55.99 -0.98 0.13 N	75.00 -1.17 0.00 N	58.73 -1.18 0.00 N	55.82 -1.07 0.00 N	55.66 -0.62 0.01 N	35.12 -0.49 0.19 N	39.27 -0.66 0.13 N	36.97 -0.65 0.14 N	49.82 -1.05 0.00 N	52.69 -1.44 0.01 N	66.44 -1.82 0.00 N	70.88 -1.94 0.00 N	66.09 -1.89 0.00 N	41.18 -0.66 0.10 N	36.83 -0.16 0.01 N	33.11 0.51 0.00 N
VISCHER___FERRY HYD 24020	33.62 2.78 0.00 N	38.32 3.14 0.00 N	23.76 1.96 0.00 N	5.87 0.46 0.00 N	12.12 0.97 0.00 N	11.90 0.91 0.00 N	45.92 2.55 -6.70 N	89.39 5.90 -2.62 N	88.98 4.52 -27.36 N	82.06 5.90 0.00 N	64.84 4.52 -0.42 N	61.50 4.40 -0.21 N	62.61 4.48 -1.83 N	78.65 2.80 -40.05 N	71.02 2.93 -28.03 N	81.96 2.75 -41.45 N	54.35 3.48 0.00 N	60.31 3.47 -0.45 N	72.88 4.16 -0.45 N	77.46 4.65 0.00 N	72.92 4.76 -0.18 N	65.66 3.22 -20.50 N	41.63 2.74 -1.89 N	35.46 2.87 0.00 N

WADING RIVER_1-3_GRP5 24038	34.56 2.42 -1.31 N	37.96 2.78 0.00 N	23.42 1.62 0.00 N	5.80 0.39 0.00 N	11.98 0.82 0.00 N	21.20 0.98 -9.23 N	65.28 2.96 -25.65 N	87.20 4.35 -1.98 N	80.97 3.20 -20.66 N	78.85 2.69 0.00 N	61.96 2.38 0.32 N	58.64 2.37 0.62 N	60.19 3.03 -0.87 N	66.82 1.73 -29.28 N	63.07 1.97 -21.04 N	70.89 2.07 -31.06 N	54.72 2.86 -1.00 N	58.87 3.03 -1.70 N	72.37 4.16 0.06 N	76.35 3.64 0.10 N	70.48 3.25 0.76 N	67.04 3.59 -21.50 N	53.90 3.53 -13.37 N	43.88 2.50 -8.79 N
WADING RIVER_IC_1 23522	34.56 2.42 -1.31 N	37.96 2.78 0.00 N	23.42 1.62 0.00 N	5.80 0.39 0.00 N	11.98 0.82 0.00 N	21.20 0.98 -9.23 N	65.28 2.96 -25.65 N	87.20 4.35 -1.98 N	80.97 3.20 -20.66 N	78.85 2.69 0.00 N	61.96 2.38 0.32 N	58.64 2.37 0.62 N	60.19 3.03 -0.87 N	66.82 1.73 -29.28 N	63.07 1.97 -21.04 N	70.89 2.07 -31.06 N	54.72 2.86 -1.00 N	58.87 3.03 -1.70 N	72.37 4.16 0.06 N	76.35 3.64 0.10 N	70.48 3.25 0.76 N	67.04 3.59 -21.50 N	53.90 3.53 -13.37 N	43.88 2.50 -8.79 N
WADING RIVER_IC_2 23547	34.56 2.42 -1.31 N	37.96 2.78 0.00 N	23.42 1.62 0.00 N	5.80 0.39 0.00 N	11.98 0.82 0.00 N	21.20 0.98 -9.23 N	65.28 2.96 -25.65 N	87.20 4.35 -1.98 N	80.97 3.20 -20.66 N	78.85 2.69 0.00 N	61.96 2.38 0.32 N	58.64 2.37 0.62 N	60.19 3.03 -0.87 N	66.82 1.73 -29.28 N	63.07 1.97 -21.04 N	70.89 2.07 -31.06 N	54.72 2.86 -1.00 N	58.87 3.03 -1.70 N	72.37 4.16 0.06 N	76.35 3.64 0.10 N	70.48 3.25 0.76 N	67.04 3.59 -21.50 N	53.90 3.53 -13.37 N	43.88 2.50 -8.79 N
WADING RIVER_IC_3 23601	34.56 2.42 -1.31 N	37.96 2.78 0.00 N	23.42 1.62 0.00 N	5.80 0.39 0.00 N	11.98 0.82 0.00 N	21.20 0.98 -9.23 N	65.47 3.14 -25.65 N	88.06 5.21 -1.98 N	81.71 3.95 -20.66 N	80.43 4.26 0.00 N	63.21 3.62 0.32 N	59.82 3.55 0.62 N	61.35 4.19 -0.87 N	67.56 2.47 -29.28 N	63.90 2.79 -21.04 N	71.67 2.86 -31.06 N	55.77 3.91 -1.00 N	59.99 4.16 -1.70 N	73.81 5.60 0.06 N	77.87 5.16 0.10 N	71.89 4.66 0.76 N	67.17 3.73 -21.50 N	53.90 3.53 -13.37 N	43.88 2.50 -8.79 N
WALDEN___HYDRO 24148	32.04 1.21 0.00 N	36.57 1.39 0.00 N	22.63 0.83 0.00 N	5.61 0.20 0.00 N	11.59 0.43 0.00 N	11.49 0.50 0.00 N	43.78 2.18 -4.91 N	87.42 4.63 -1.92 N	80.53 3.44 -19.99 N	80.68 4.51 0.00 N	63.95 3.74 -0.31 N	60.54 3.49 -0.15 N	61.18 3.54 -1.34 N	67.40 2.34 -29.26 N	63.14 2.60 -20.48 N	70.59 2.45 -30.39 N	54.12 3.25 0.00 N	59.62 3.50 -1.98 N	73.24 4.64 -0.33 N	77.46 4.64 0.00 N	72.50 4.38 -0.13 N	59.60 2.63 -15.02 N	40.68 2.29 -1.39 N	34.04 1.45 0.00 N
WARRENSBURG___ 23737	33.08 2.25 0.00 N	37.67 2.50 0.00 N	23.41 1.61 0.00 N	5.78 0.36 0.00 N	11.93 0.77 0.00 N	11.79 0.80 0.00 N	45.33 1.81 -6.85 N	88.14 4.59 -2.68 N	88.65 3.58 -27.97 N	80.52 4.35 0.00 N	63.45 3.12 -0.43 N	60.14 3.03 -0.21 N	61.16 2.99 -1.88 N	78.59 1.84 -40.95 N	70.62 1.90 -28.66 N	82.06 1.82 -42.48 N	53.05 2.19 0.00 N	59.00 2.09 -2.77 N	71.78 3.05 -0.46 N	76.18 3.37 0.00 N	71.48 3.31 -0.18 N	65.69 2.75 -21.00 N	41.15 2.21 -1.94 N	35.03 2.44 0.00 N
WATERSIDE___6 8 9 23538	32.83 1.99 0.00 N	37.35 2.18 0.00 N	23.09 1.28 0.00 N	5.73 0.31 0.00 N	11.83 0.67 0.00 N	11.77 0.78 0.00 N	45.09 3.35 -5.06 N	95.54 6.94 -7.74 N	97.98 5.18 -35.69 N	93.63 6.95 -10.51 N	67.08 5.88 -1.30 N	62.65 5.60 -0.16 N	63.38 5.70 -1.39 N	75.99 3.74 -36.45 N	72.78 4.19 -28.53 N	76.68 3.92 -35.01 N	78.05 5.41 -21.77 N	99.73 5.72 -39.87 N	75.93 7.32 -0.34 N	80.92 7.36 -0.74 N	78.12 6.84 -3.29 N	76.76 4.08 -30.73 N	73.41 3.61 -32.79 N	38.77 2.52 -3.66 N
WEST BABYLON___IC 23714	34.52 2.38 -1.31 N	37.79 2.62 0.00 N	23.36 1.55 0.00 N	5.78 0.37 0.00 N	11.95 0.79 0.00 N	20.00 0.84 -8.17 N	64.03 3.50 -23.85 N	90.01 7.16 -1.98 N	83.27 5.51 -20.66 N	83.46 7.29 0.00 N	67.02 6.17 -0.94 N	63.76 5.94 -0.93 N	64.27 6.08 -1.90 N	70.92 3.92 -31.20 N	65.71 4.36 -21.29 N	73.34 4.12 -31.46 N	57.78 5.58 -1.34 N	62.64 5.96 -2.55 N	77.07 8.02 -0.78 N	80.93 8.02 -0.10 N	76.29 7.31 -0.99 N	67.99 4.48 -21.56 N	54.49 3.84 -13.66 N	44.13 2.75 -8.79 N
WEST CANADA___HYD 24049	31.03 0.19 0.00 N	35.41 0.24 0.00 N	21.96 0.15 0.00 N	5.45 0.03 0.00 N	11.23 0.07 0.00 N	11.06 0.07 0.00 N	36.88 0.32 0.12 N	81.49 0.67 0.05 N	57.13 0.52 0.49 N	76.83 0.66 0.00 N	60.44 0.55 0.01 N	57.40 0.51 0.00 N	56.78 0.51 0.03 N	35.43 0.34 0.71 N	39.93 0.37 0.50 N	37.42 0.35 0.68 N	51.33 0.46 0.00 N	54.59 0.50 0.05 N	68.87 0.61 0.01 N	73.44 0.63 0.00 N	68.62 0.64 0.00 N	41.97 0.39 0.37 N	37.30 0.33 0.03 N	32.79 0.20 0.00 N
WESTERN_NY_WIND 24143	29.99 -0.84 0.00 N	33.99 -1.19 0.00 N	21.10 -0.70 0.00 N	5.25 -0.16 0.00 N	10.81 -0.35 0.00 N	10.61 -0.38 0.00 N	36.47 -0.78 -0.58 N	79.62 -1.47 -0.23 N	58.59 -0.89 -2.37 N	75.13 -1.04 0.00 N	58.91 -1.03 -0.04 N	56.14 -0.77 -0.02 N	55.57 -0.88 -0.16 N	38.81 -0.44 -3.45 N	42.05 -0.43 -2.42 N	40.83 -0.46 -3.54 N	50.36 -0.51 0.00 N	53.83 -0.54 -0.23 N	67.72 -0.58 -0.04 N	72.35 -0.47 0.00 N	67.16 -0.85 -0.02 N	43.07 -0.65 -1.78 N	36.28 -0.88 -0.16 N	31.63 -0.96 0.00 N
YORK___WARBASSE 23770	32.97 2.13 0.00 N	37.49 2.31 0.00 N	23.16 1.35 0.00 N	5.75 0.33 0.00 N	11.87 0.72 0.00 N	11.82 0.83 0.00 N	45.29 3.56 -5.06 N	90.34 7.49 -1.98 N	98.15 5.61 -35.43 N	94.22 7.54 -10.51 N	67.53 6.33 -1.30 N	63.06 6.01 -0.16 N	63.79 6.11 -1.39 N	76.26 4.01 -36.45 N	73.07 4.48 -28.53 N	76.97 4.21 -35.01 N	78.42 5.78 -21.77 N	100.13 6.13 -39.87 N	112.58 7.88 -36.43 N	136.84 7.90 -56.12 N	79.26 7.34 -3.93 N	77.04 4.36 -30.73 N	73.64 3.85 -32.79 N	38.94 2.69 -3.66 N