

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

06/09/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.66	27.60	29.19	26.60	30.53	37.48	38.29	45.23	60.71	63.50	48.64	71.45	61.75	59.06	55.61	69.17	68.04	63.94	51.92	44.50	44.72	42.70	34.51	35.82
24138	1.47	1.08	1.07	0.95	1.11	1.46	1.59	2.36	3.95	4.58	3.77	4.16	2.82	3.85	4.90	4.32	6.04	5.74	4.35	3.59	3.59	3.16	2.21	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-27.63	-13.83	0.00	-21.21	0.00	0.00	-1.38	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	33.70	27.62	29.20	26.60	30.53	37.48	38.30	45.24	60.72	63.51	48.66	71.45	61.76	59.06	55.60	69.16	68.02	63.94	51.93	44.52	44.75	42.72	34.54	35.86
24260	1.51	1.10	1.08	0.95	1.12	1.46	1.61	2.37	3.96	4.59	3.79	4.17	2.83	3.85	4.89	4.31	6.02	5.74	4.36	3.62	3.61	3.19	2.24	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-27.63	-13.83	0.00	-21.21	0.00	0.00	-1.38	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	33.70	27.62	29.20	26.60	30.53	37.48	38.30	45.24	60.72	63.51	48.66	71.45	61.76	59.06	55.60	69.16	68.02	63.94	51.93	44.52	44.75	42.72	34.54	35.86
24261	1.51	1.10	1.08	0.95	1.12	1.46	1.61	2.37	3.96	4.59	3.79	4.17	2.83	3.85	4.89	4.31	6.02	5.74	4.36	3.62	3.61	3.19	2.24	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.56	-27.63	-13.83	0.00	-21.21	0.00	0.00	-1.38	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	33.72	27.91	29.67	27.13	31.17	38.27	38.87	45.23	60.75	63.50	48.34	76.30	69.02	62.15	54.30	74.05	66.28	62.20	51.24	43.76	44.11	42.10	33.95	35.64
24011	1.53	1.40	1.55	1.48	1.75	2.25	2.17	2.36	4.00	4.58	3.47	3.71	2.53	3.15	3.59	3.40	4.28	4.00	3.30	2.85	2.98	2.56	1.65	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.86	-35.18	-17.62	0.00	-27.02	0.00	0.00	-1.76	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	33.72	27.91	29.67	27.13	31.17	38.27	38.87	45.23	60.75	63.50	48.34	76.30	69.02	62.15	54.30	74.05	66.28	62.20	51.24	43.76	44.11	42.10	33.95	35.64
23798	1.53	1.40	1.55	1.48	1.75	2.25	2.17	2.36	4.00	4.58	3.47	3.71	2.53	3.15	3.59	3.40	4.28	4.00	3.30	2.85	2.98	2.56	1.65	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.86	-35.18	-17.62	0.00	-27.02	0.00	0.00	-1.76	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	33.72	27.91	29.67	27.13	31.17	38.27	38.87	45.23	60.75	63.50	48.34	76.30	69.02	62.15	54.30	74.05	66.28	62.20	51.24	43.76	44.11	42.10	33.95	35.64
24028	1.53	1.40	1.55	1.48	1.75	2.25	2.17	2.36	4.00	4.58	3.47	3.71	2.53	3.15	3.59	3.40	4.28	4.00	3.30	2.85	2.98	2.56	1.65	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.86	-35.18	-17.62	0.00	-27.02	0.00	0.00	-1.76	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	33.44	27.74	29.55	27.10	31.16	38.17	38.52	44.48	59.77	62.26	47.55	74.94	67.70	61.08	53.46	72.74	65.47	61.20	50.59	43.17	43.53	41.64	33.55	35.26
23527	1.25	1.22	1.43	1.46	1.74	2.15	1.83	1.62	3.01	3.34	2.68	2.87	1.99	2.47	2.75	2.69	3.47	3.00	2.68	2.27	2.40	2.10	1.25	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.34	-34.40	-17.23	0.00	-26.42	0.00	0.00	-1.72	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	33.33	27.51	29.19	26.67	30.63	37.54	38.11	44.48	59.49	61.87	47.15	74.59	67.48	60.82	53.27	72.46	65.19	61.13	50.26	42.91	43.20	41.35	33.54	35.14
24190	1.14	0.99	1.07	1.02	1.21	1.52	1.42	1.61	2.72	2.95	2.28	2.48	1.66	2.16	2.56	2.33	3.19	2.93	2.35	2.01	2.07	1.81	1.24	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.38	-34.51	-17.28	0.00	-26.50	0.00	0.00	-1.72	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	33.33	27.51	29.19	26.67	30.63	37.54	38.11	44.48	59.49	61.87	47.15	74.59	67.48	60.82	53.27	72.46	65.19	61.13	50.26	42.91	43.20	41.35	33.54	35.14
23571	1.14	0.99	1.07	1.02	1.21	1.52	1.42	1.61	2.72	2.95	2.28	2.48	1.66	2.16	2.56	2.33	3.19	2.93	2.35	2.01	2.07	1.81	1.24	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.38	-34.51	-17.28	0.00	-26.50	0.00	0.00	-1.72	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	33.33	27.51	29.19	26.67	30.63	37.54	38.11	44.48	59.49	61.87	47.15	74.59	67.48	60.82	53.27	72.46	65.19	61.13	50.26	42.91	43.20	41.35	33.54	35.14
23572	1.14	0.99	1.07	1.02	1.21	1.52	1.42	1.61	2.72	2.95	2.28	2.48	1.66	2.16	2.56	2.33	3.19	2.93	2.35	2.01	2.07	1.81	1.24	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.38	-34.51	-17.28	0.00	-26.50	0.00	0.00	-1.72	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	33.33	27.51	29.19	26.67	30.63	37.54	38.11	44.48	59.49	61.87	47.15	74.59	67.48	60.82	53.27	72.46	65.19	61.13	50.26	42.91	43.20	41.35	33.54	35.14

23573	1.14 0.00 N	0.99 0.00 N	1.07 0.00 N	1.02 0.00 N	1.21 0.00 N	1.52 0.00 N	1.42 0.00 N	1.61 0.00 N	2.72 0.00 N	2.95 0.00 N	2.28 0.00 N	2.48 -24.38 N	1.66 -34.51 N	2.16 -17.28 N	2.56 0.00 N	2.33 -26.50 N	3.19 0.00 N	2.93 0.00 N	2.35 -1.72 N	2.01 0.00 N	2.07 0.00 N	1.81 0.00 N	1.24 0.00 N	1.43 0.00 N
ALBANY____4 23574	33.33 1.14 0.00 N	27.51 0.99 0.00 N	29.19 1.07 0.00 N	26.67 1.02 0.00 N	30.63 1.21 0.00 N	37.54 1.52 0.00 N	38.11 1.42 0.00 N	44.48 1.61 0.00 N	59.49 2.72 0.00 N	61.87 2.95 0.00 N	47.15 2.28 0.00 N	74.59 2.48 -24.38 N	67.48 1.66 -34.51 N	60.82 2.16 -17.28 N	53.27 2.56 0.00 N	72.46 2.33 -26.50 N	65.19 3.19 0.00 N	61.13 2.93 0.00 N	50.26 2.35 -1.72 N	42.91 2.01 0.00 N	43.20 2.07 0.00 N	41.35 1.81 0.00 N	33.54 1.24 0.00 N	35.14 1.43 0.00 N
ALCOA_RYNLDS____DRP 24188	32.08 -0.11 0.00 N	26.41 -0.10 0.00 N	28.04 -0.08 0.00 N	25.57 -0.08 0.00 N	29.29 -0.13 0.00 N	35.98 -0.03 0.00 N	36.72 0.02 0.00 N	42.73 -0.14 0.00 N	55.92 -0.84 0.00 N	58.02 -0.90 0.00 N	44.07 -0.80 0.00 N	46.29 -0.96 0.48 N	29.94 -0.69 0.68 N	40.16 -0.87 0.34 N	49.59 -1.12 0.00 N	42.10 -1.01 0.52 N	60.65 -1.35 0.00 N	56.93 -1.27 0.00 N	45.31 -0.85 0.03 N	40.17 -0.74 0.00 N	40.28 -0.85 0.00 N	38.95 -0.59 0.00 N	32.11 -0.20 0.00 N	33.57 -0.15 0.00 N
ALLEGHENY____COGEN 23514	31.09 -1.10 0.00 N	25.38 -1.14 0.00 N	26.83 -1.29 0.00 N	24.38 -1.27 0.00 N	27.98 -1.44 0.00 N	33.84 -2.18 0.00 N	34.54 -2.16 0.00 N	40.68 -2.18 0.00 N	52.17 -4.59 0.00 N	52.39 -6.53 0.00 N	40.11 -4.76 0.00 N	45.14 -5.26 -3.91 N	31.91 -3.31 -1.96 N	38.86 -4.47 -1.96 N	45.27 -5.44 0.00 N	41.66 -4.97 -3.00 N	55.12 -6.88 0.00 N	51.84 -6.36 0.00 N	41.46 -4.97 -0.23 N	38.55 -2.35 0.00 N	39.04 -2.09 0.00 N	37.51 -2.04 0.00 N	30.52 -1.79 0.00 N	31.57 -2.15 0.00 N
AMERICAN_REF_FUEL 24010	30.53 -1.66 0.00 N	24.96 -1.55 0.00 N	26.31 -1.81 0.00 N	23.87 -1.78 0.00 N	27.31 -2.12 0.00 N	32.63 -3.39 0.00 N	33.33 -3.36 0.00 N	39.21 -3.65 0.00 N	52.21 -4.55 0.00 N	53.80 -5.12 0.00 N	41.13 -3.74 0.00 N	45.66 -4.62 -2.55 N	32.08 -2.92 -3.70 N	39.10 -4.13 -1.85 N	45.61 -5.10 0.00 N	41.82 -4.66 -2.84 N	55.62 -6.37 0.00 N	52.35 -5.85 0.00 N	41.61 -4.78 -0.21 N	36.79 -4.12 0.00 N	36.80 -4.34 0.00 N	35.45 -4.09 0.00 N	29.08 -3.22 0.00 N	30.29 -3.42 0.00 N
ARTHUR_KILL_GT_1 23520	33.54 1.35 0.00 N	27.49 0.97 0.00 N	29.09 0.97 0.00 N	26.40 0.75 0.00 N	30.26 0.84 0.00 N	37.20 1.18 0.00 N	37.96 1.26 0.00 N	44.99 2.13 0.00 N	60.46 3.70 0.00 N	63.32 4.40 0.00 N	48.43 3.56 0.00 N	71.22 3.93 -19.56 N	61.60 2.66 -27.63 N	58.85 3.63 -13.83 N	34.49 4.44 20.66 N	68.52 4.07 -20.82 N	67.78 5.78 0.00 N	63.67 5.47 0.00 N	51.67 4.11 -1.38 N	44.31 3.41 0.01 N	44.59 3.46 0.00 N	42.61 3.07 0.00 N	34.52 2.22 0.00 N	35.71 1.99 0.00 N
ARTHUR_KILL_2 23512	33.54 1.35 0.00 N	27.49 0.97 0.00 N	29.09 0.97 0.00 N	26.40 0.75 0.00 N	30.26 0.84 0.00 N	37.20 1.18 0.00 N	37.96 1.26 0.00 N	44.99 2.13 0.00 N	60.46 3.70 0.00 N	63.32 4.40 0.00 N	48.43 3.56 0.00 N	71.22 3.93 -19.56 N	61.60 2.66 -27.63 N	58.85 3.63 -13.83 N	34.56 4.51 20.66 N	68.52 4.07 -20.82 N	67.75 5.75 0.00 N	63.64 5.44 0.00 N	51.66 4.09 -1.38 N	44.31 3.41 0.01 N	44.59 3.46 0.00 N	42.61 3.07 0.00 N	34.52 2.21 0.00 N	35.71 1.99 0.00 N
ARTHUR_KILL_3 23513	33.54 1.35 0.00 N	27.48 0.96 0.00 N	29.06 0.93 0.00 N	26.47 0.82 0.00 N	30.39 0.97 0.00 N	37.31 1.29 0.00 N	38.12 1.43 0.00 N	45.05 2.18 0.00 N	60.47 3.71 0.00 N	63.26 4.34 0.00 N	48.46 3.59 0.00 N	71.28 3.99 -19.56 N	61.64 2.71 -27.63 N	58.91 3.69 -13.83 N	55.45 4.74 0.00 N	69.04 4.19 -21.21 N	67.85 5.86 0.00 N	63.81 5.61 0.00 N	51.80 4.23 -1.38 N	44.39 3.48 0.00 N	44.61 3.48 0.00 N	42.60 3.06 0.00 N	34.45 2.15 0.00 N	35.77 2.05 0.00 N
ASHOKAN____ 23654	33.75 1.56 0.00 N	27.77 1.25 0.00 N	29.42 1.29 0.00 N	26.83 1.18 0.00 N	30.79 1.37 0.00 N	37.78 1.76 0.00 N	38.53 1.83 0.00 N	45.43 2.56 0.00 N	60.85 4.09 0.00 N	63.62 4.70 0.00 N	48.62 3.75 0.00 N	72.92 4.15 -21.04 N	63.86 2.79 -29.77 N	60.04 3.76 -14.90 N	55.38 4.67 0.00 N	70.59 4.10 -22.86 N	67.77 5.77 0.00 N	63.62 5.41 0.00 N	51.79 4.12 -1.49 N	44.42 3.52 0.00 N	44.70 3.57 0.00 N	42.63 3.10 0.00 N	34.54 2.23 0.00 N	35.98 2.26 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	33.60 1.41 0.00 N	27.54 1.02 0.00 N	29.13 1.01 0.00 N	26.46 0.81 0.00 N	30.35 0.93 0.00 N	37.29 1.28 0.00 N	38.05 1.36 0.00 N	44.97 2.10 0.00 N	60.38 3.62 0.00 N	63.28 4.36 0.00 N	48.46 3.58 0.00 N	71.18 3.89 -19.56 N	61.59 2.66 -27.63 N	58.78 3.57 -13.83 N	55.33 4.63 0.00 N	68.88 4.04 -21.21 N	67.62 5.62 0.00 N	63.55 5.35 0.00 N	51.62 4.05 -1.38 N	44.28 3.37 0.00 N	44.45 3.32 0.00 N	42.51 2.97 0.00 N	34.42 2.12 0.00 N	35.71 1.99 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	33.60 1.41 0.00 N	27.54 1.02 0.00 N	29.13 1.01 0.00 N	26.46 0.81 0.00 N	30.35 0.93 0.00 N	37.29 1.28 0.00 N	38.05 1.36 0.00 N	44.97 2.10 0.00 N	60.38 3.62 0.00 N	63.28 4.36 0.00 N	48.46 3.58 0.00 N	71.18 3.89 -19.56 N	61.59 2.66 -27.63 N	58.78 3.57 -13.83 N	55.33 4.63 0.00 N	68.88 4.04 -21.21 N	67.62 5.62 0.00 N	63.55 5.35 0.00 N	51.62 4.05 -1.38 N	44.28 3.37 0.00 N	44.45 3.32 0.00 N	42.51 2.97 0.00 N	34.42 2.12 0.00 N	35.71 1.99 0.00 N
ASTORIA_GT2_1 24094	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N
ASTORIA_GT2_2 24095	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N
ASTORIA_GT2_3 24096	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N

ASTORIA_GT2_4 24097	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N
ASTORIA_GT3_1 24098	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N
ASTORIA_GT3_2 24099	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N
ASTORIA_GT3_3 24100	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N
ASTORIA_GT3_4 24101	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N
ASTORIA_GT4_1 24102	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N
ASTORIA_GT4_2 24103	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N
ASTORIA_GT4_3 24104	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N
ASTORIA_GT4_4 24105	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N
ASTORIA_GT_1 23523	33.72 1.54 0.00 N	27.65 1.13 0.00 N	29.26 1.13 0.00 N	26.59 0.94 0.00 N	30.51 1.09 0.00 N	37.48 1.46 0.00 N	38.26 1.57 0.00 N	45.19 2.33 0.00 N	60.68 3.92 0.00 N	63.47 4.55 0.00 N	48.61 3.74 0.00 N	71.38 4.10 -19.56 N	61.72 2.78 -27.63 N	58.99 3.78 -13.83 N	55.54 4.84 0.00 N	69.12 4.27 -21.21 N	67.97 5.97 0.00 N	63.90 5.70 0.00 N	51.90 4.33 -1.38 N	44.55 3.64 0.00 N	44.73 3.60 0.00 N	42.74 3.20 0.00 N	34.58 2.27 0.00 N	35.84 2.12 0.00 N
ASTORIA_GT_10 24110	33.72 1.54 0.00 N	27.65 1.13 0.00 N	29.26 1.13 0.00 N	26.59 0.94 0.00 N	30.51 1.09 0.00 N	37.48 1.46 0.00 N	38.26 1.57 0.00 N	45.19 2.33 0.00 N	60.68 3.92 0.00 N	63.47 4.55 0.00 N	48.61 3.74 0.00 N	71.38 4.10 -19.56 N	61.72 2.78 -27.63 N	58.99 3.78 -13.83 N	55.54 4.84 0.00 N	69.12 4.27 -21.21 N	67.97 5.97 0.00 N	63.90 5.70 0.00 N	51.90 4.33 -1.38 N	44.55 3.64 0.00 N	44.73 3.60 0.00 N	42.74 3.20 0.00 N	34.58 2.27 0.00 N	35.84 2.12 0.00 N
ASTORIA_GT_11 24225	33.72 1.54 0.00 N	27.65 1.13 0.00 N	29.26 1.13 0.00 N	26.59 0.94 0.00 N	30.51 1.09 0.00 N	37.48 1.46 0.00 N	38.26 1.57 0.00 N	45.19 2.33 0.00 N	60.68 3.92 0.00 N	63.47 4.55 0.00 N	48.61 3.74 0.00 N	71.38 4.10 -19.56 N	61.72 2.78 -27.63 N	58.99 3.78 -13.83 N	55.54 4.84 0.00 N	69.12 4.27 -21.21 N	67.97 5.97 0.00 N	63.90 5.70 0.00 N	51.90 4.33 -1.38 N	44.55 3.64 0.00 N	44.73 3.60 0.00 N	42.74 3.20 0.00 N	34.58 2.27 0.00 N	35.84 2.12 0.00 N
ASTORIA_GT_12 24226	33.72 1.54 0.00 N	27.65 1.13 0.00 N	29.26 1.13 0.00 N	26.59 0.94 0.00 N	30.51 1.09 0.00 N	37.48 1.46 0.00 N	38.26 1.57 0.00 N	45.19 2.33 0.00 N	60.68 3.92 0.00 N	63.47 4.55 0.00 N	48.61 3.74 0.00 N	71.38 4.10 -19.56 N	61.72 2.78 -27.63 N	58.99 3.78 -13.83 N	55.54 4.84 0.00 N	69.12 4.27 -21.21 N	67.97 5.97 0.00 N	63.90 5.70 0.00 N	51.90 4.33 -1.38 N	44.55 3.64 0.00 N	44.73 3.60 0.00 N	42.74 3.20 0.00 N	34.58 2.27 0.00 N	35.84 2.12 0.00 N
ASTORIA_GT_13 24227	33.72 1.54 0.00 N	27.65 1.13 0.00 N	29.26 1.13 0.00 N	26.59 0.94 0.00 N	30.51 1.09 0.00 N	37.48 1.46 0.00 N	38.26 1.57 0.00 N	45.19 2.33 0.00 N	60.68 3.92 0.00 N	63.47 4.55 0.00 N	48.61 3.74 0.00 N	71.38 4.10 -19.56 N	61.72 2.78 -27.63 N	58.99 3.78 -13.83 N	55.54 4.84 0.00 N	69.12 4.27 -21.21 N	67.97 5.97 0.00 N	63.90 5.70 0.00 N	51.90 4.33 -1.38 N	44.55 3.64 0.00 N	44.73 3.60 0.00 N	42.74 3.20 0.00 N	34.58 2.27 0.00 N	35.84 2.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N	
ASTORIA_GT_7 24107	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N	
ASTORIA_GT_8 24108	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N	
ASTORIA___2 24149	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N	
ASTORIA___3 23516	33.72 1.54 0.00 N	27.65 1.13 0.00 N	29.26 1.13 0.00 N	26.59 0.94 0.00 N	30.51 1.09 0.00 N	37.48 1.46 0.00 N	38.26 1.57 0.00 N	45.19 2.33 0.00 N	60.68 3.92 0.00 N	63.47 4.55 0.00 N	48.61 3.74 0.00 N	71.38 4.10 -19.56 N	61.72 2.78 -27.63 N	58.99 3.78 -13.83 N	55.54 4.84 0.00 N	69.12 4.27 -21.21 N	67.97 5.97 0.00 N	63.90 5.70 0.00 N	51.90 4.33 -1.38 N	44.54 3.64 0.00 N	44.73 3.60 0.00 N	42.74 3.20 0.00 N	34.58 2.27 0.00 N	35.84 2.12 0.00 N	
ASTORIA___4 23517	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.13 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.36 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N	
ASTORIA___5 23518	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.14 1.02 0.00 N	26.47 0.82 0.00 N	30.35 0.93 0.00 N	37.31 1.29 0.00 N	38.07 1.38 0.00 N	44.99 2.12 0.00 N	60.42 3.66 0.00 N	63.32 4.40 0.00 N	48.48 3.61 0.00 N	71.20 3.92 -19.56 N	61.60 2.66 -27.63 N	58.81 3.60 -13.83 N	55.35 4.65 0.00 N	68.91 4.06 -21.21 N	67.67 5.67 0.00 N	63.59 5.39 0.00 N	51.64 4.08 -1.38 N	44.30 3.39 0.00 N	44.48 3.35 0.00 N	42.53 2.99 0.00 N	34.43 2.12 0.00 N	35.71 2.00 0.00 N	
ATHENS_STG_1 23668	33.02 0.83 0.00 N	27.21 0.69 0.00 N	28.84 0.72 0.00 N	26.32 0.67 0.00 N	30.21 0.79 0.00 N	37.01 0.99 0.00 N	37.59 0.90 0.00 N	43.99 1.12 0.00 N	58.78 2.02 0.00 N	61.20 2.28 0.00 N	46.70 1.83 0.00 N	71.40 2.05 -21.62 N	63.28 1.38 -30.60 N	58.54 1.84 -15.32 N	53.01 2.29 0.00 N	69.18 2.05 -23.50 N	64.86 2.87 0.00 N	60.93 2.73 0.00 N	49.80 2.08 -1.53 N	42.66 1.75 0.00 N	42.92 1.79 0.00 N	41.09 1.54 0.00 N	33.44 1.14 0.00 N	34.99 1.27 0.00 N	
ATHENS_STG_2 23670	33.02 0.83 0.00 N	27.21 0.69 0.00 N	28.84 0.72 0.00 N	26.32 0.67 0.00 N	30.21 0.79 0.00 N	37.01 0.99 0.00 N	37.59 0.90 0.00 N	43.99 1.12 0.00 N	58.78 2.02 0.00 N	61.20 2.28 0.00 N	46.70 1.83 0.00 N	71.40 2.05 -21.62 N	63.28 1.38 -30.60 N	58.54 1.84 -15.32 N	53.01 2.29 0.00 N	69.18 2.05 -23.50 N	64.86 2.87 0.00 N	60.93 2.73 0.00 N	49.80 2.08 -1.53 N	42.66 1.75 0.00 N	42.92 1.79 0.00 N	41.09 1.54 0.00 N	33.44 1.14 0.00 N	34.99 1.27 0.00 N	
ATHENS_STG_3 23677	33.02 0.83 0.00 N	27.21 0.69 0.00 N	28.84 0.72 0.00 N	26.32 0.67 0.00 N	30.21 0.79 0.00 N	37.01 0.99 0.00 N	37.59 0.90 0.00 N	43.99 1.12 0.00 N	58.78 2.02 0.00 N	61.20 2.28 0.00 N	46.70 1.83 0.00 N	71.40 2.05 -21.62 N	63.28 1.38 -30.60 N	58.54 1.84 -15.32 N	53.01 2.29 0.00 N	69.18 2.05 -23.50 N	64.86 2.87 0.00 N	60.93 2.73 0.00 N	49.80 2.08 -1.53 N	42.66 1.75 0.00 N	42.92 1.79 0.00 N	41.09 1.54 0.00 N	33.44 1.14 0.00 N	34.99 1.27 0.00 N	
BARRETT_IC_1 23704	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N	
BARRETT_IC_10 23701	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N	
BARRETT_IC_11 23702	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N	
BARRETT_IC_12	51.61	61.71	64.13	63.76	63.32	43.57	38.90	45.71	61.06	65.17	62.92	73.47	65.24	68.06	65.01	69.68	69.06	68.99	67.30	66.88	65.34	67.70	66.40	63.90	

23703	2.07 -17.35 N	2.06 -33.13 N	2.13 -33.88 N	1.94 -36.17 N	2.31 -31.59 N	2.52 -5.03 N	2.21 0.00 N	2.85 0.00 N	4.30 0.00 N	5.24 -1.01 N	4.25 -13.79 N	4.55 -21.19 N	3.21 -30.73 N	4.32 -22.36 N	5.74 -8.56 N	4.83 -21.21 N	7.05 -0.01 N	6.65 -4.14 N	4.92 -16.19 N	4.01 -21.97 N	4.03 -20.18 N	3.62 -24.54 N	2.63 -31.47 N	2.49 -27.70 N
BARRETT_IC_2 23705	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N
BARRETT_IC_3 23706	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N
BARRETT_IC_4 23707	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N
BARRETT_IC_5 23708	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N
BARRETT_IC_6 23709	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N
BARRETT_IC_7 23710	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N
BARRETT_IC_8 23711	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N
BARRETT_IC_9 23700	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N
BARRETT___1 23545	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N
BARRETT___2 23546	51.61 2.07 -17.35 N	61.71 2.06 -33.13 N	64.13 2.13 -33.88 N	63.76 1.94 -36.17 N	63.32 2.31 -31.59 N	43.57 2.52 -5.03 N	38.90 2.21 0.00 N	45.71 2.85 0.00 N	61.06 4.30 0.00 N	65.17 5.24 -1.01 N	62.92 4.25 -13.79 N	73.47 4.55 -21.19 N	65.24 3.21 -30.73 N	68.06 4.32 -22.36 N	65.01 5.74 -8.56 N	69.68 4.83 -21.21 N	69.06 7.05 -0.01 N	68.99 6.65 -4.14 N	67.30 4.92 -16.19 N	66.88 4.01 -21.97 N	65.34 4.03 -20.18 N	67.70 3.62 -24.54 N	66.40 2.63 -31.47 N	63.90 2.49 -27.70 N
BEAVER RIVER___HYD 24048	31.46 -0.73 0.00 N	25.89 -0.63 0.00 N	27.45 -0.67 0.00 N	25.01 -0.64 0.00 N	28.69 -0.73 0.00 N	35.23 -0.79 0.00 N	36.12 -0.58 0.00 N	42.28 -0.59 0.00 N	56.10 -0.65 0.00 N	58.29 -0.62 0.00 N	44.36 -0.51 0.00 N	47.14 -0.58 0.00 N	30.90 -0.41 0.00 N	40.86 -0.52 0.00 N	50.01 -0.70 0.00 N	42.94 -0.69 0.00 N	60.99 -1.01 0.00 N	57.20 -1.00 0.00 N	45.46 -0.73 0.00 N	40.30 -0.60 0.00 N	40.53 -0.60 0.00 N	38.92 -0.62 0.00 N	31.67 -0.64 0.00 N	33.02 -0.70 0.00 N
BEEBEE_GT_13 23619	31.24 -0.95 0.00 N	25.68 -0.84 0.00 N	27.20 -0.92 0.00 N	24.71 -0.93 0.00 N	28.39 -1.03 0.00 N	34.51 -1.51 0.00 N	35.50 -1.19 0.00 N	41.92 -0.95 0.00 N	55.66 -1.10 0.00 N	57.52 -1.40 0.00 N	43.99 -0.88 0.00 N	48.52 -1.24 0.00 N	33.80 -0.48 -2.97 N	42.07 -0.80 -1.49 N	49.57 -1.14 0.00 N	44.70 -1.21 -2.28 N	59.88 -2.12 0.00 N	56.05 -2.15 0.00 N	44.60 -1.75 -0.16 N	39.53 -1.38 0.00 N	39.74 -1.39 0.00 N	38.22 -1.32 0.00 N	31.08 -1.22 0.00 N	32.05 -1.67 0.00 N
BETHLEHEM___GRP 23843	33.33 1.14 0.00 N	27.51 0.99 0.00 N	29.19 1.07 0.00 N	26.67 1.02 0.00 N	30.63 1.21 0.00 N	37.54 1.52 0.00 N	38.11 1.42 0.00 N	44.48 1.61 0.00 N	59.49 2.72 0.00 N	61.87 2.95 0.00 N	47.15 2.28 0.00 N	74.59 2.48 -24.38 N	67.48 1.66 -34.51 N	60.82 2.16 -17.28 N	53.27 2.56 0.00 N	72.46 2.33 -26.50 N	65.19 3.19 0.00 N	61.13 2.93 0.00 N	50.26 2.35 -1.72 N	42.91 2.01 0.00 N	43.20 2.07 0.00 N	41.35 1.81 0.00 N	33.54 1.24 0.00 N	35.14 1.43 0.00 N

BETHLEHEM___GS1 323560	33.33 1.14 0.00 N	27.51 0.99 0.00 N	29.19 1.07 0.00 N	26.67 1.02 0.00 N	30.63 1.21 0.00 N	37.54 1.52 0.00 N	38.11 1.42 0.00 N	44.48 1.61 0.00 N	59.49 2.72 0.00 N	61.87 2.95 0.00 N	47.15 2.28 0.00 N	74.59 2.48 -24.38 N	67.48 1.66 -34.51 N	60.82 2.16 -17.28 N	53.27 2.56 0.00 N	72.46 2.33 -26.50 N	65.19 3.19 0.00 N	61.13 2.93 0.00 N	50.26 2.35 -1.72 N	42.91 2.01 0.00 N	43.20 2.07 0.00 N	41.35 1.81 0.00 N	33.54 1.24 0.00 N	35.14 1.43 0.00 N
BETHLEHEM___GS2 323561	33.33 1.14 0.00 N	27.51 0.99 0.00 N	29.19 1.07 0.00 N	26.67 1.02 0.00 N	30.63 1.21 0.00 N	37.54 1.52 0.00 N	38.11 1.42 0.00 N	44.48 1.61 0.00 N	59.49 2.72 0.00 N	61.87 2.95 0.00 N	47.15 2.28 0.00 N	74.59 2.48 -24.38 N	67.48 1.66 -34.51 N	60.82 2.16 -17.28 N	53.27 2.56 0.00 N	72.46 2.33 -26.50 N	65.19 3.19 0.00 N	61.13 2.93 0.00 N	50.26 2.35 -1.72 N	42.91 2.01 0.00 N	43.20 2.07 0.00 N	41.35 1.81 0.00 N	33.54 1.24 0.00 N	35.14 1.43 0.00 N
BETHLEHEM___GS3 323562	33.33 1.14 0.00 N	27.51 0.99 0.00 N	29.19 1.07 0.00 N	26.67 1.02 0.00 N	30.63 1.21 0.00 N	37.54 1.52 0.00 N	38.11 1.42 0.00 N	44.48 1.61 0.00 N	59.49 2.72 0.00 N	61.87 2.95 0.00 N	47.15 2.28 0.00 N	74.59 2.48 -24.38 N	67.48 1.66 -34.51 N	60.82 2.16 -17.28 N	53.27 2.56 0.00 N	72.46 2.33 -26.50 N	65.19 3.19 0.00 N	61.13 2.93 0.00 N	50.26 2.35 -1.72 N	42.91 2.01 0.00 N	43.20 2.07 0.00 N	41.35 1.81 0.00 N	33.54 1.24 0.00 N	35.14 1.43 0.00 N
BETHLEHEM___STEEL 23779	30.54 -1.65 0.00 N	24.98 -1.54 0.00 N	26.35 -1.77 0.00 N	23.92 -1.73 0.00 N	27.40 -2.02 0.00 N	32.82 -3.21 0.00 N	33.40 -3.30 0.00 N	39.28 -3.59 0.00 N	52.25 -4.51 0.00 N	53.85 -5.06 0.00 N	41.18 -3.69 0.00 N	46.29 -4.18 -2.75 N	32.71 -2.61 -4.01 N	39.75 -3.64 -2.01 N	46.29 -4.42 0.00 N	42.62 -4.08 -3.07 N	56.50 -5.50 0.00 N	53.12 -5.08 0.00 N	42.16 -4.25 -0.22 N	37.24 -3.66 0.00 N	37.28 -3.85 0.00 N	35.82 -3.72 0.00 N	29.27 -3.03 0.00 N	30.42 -3.30 0.00 N
BETHPAGE_CC_5 323564	51.63 2.09 -17.35 N	61.25 1.60 -33.13 N	63.64 1.64 -33.88 N	63.30 1.48 -36.17 N	62.74 1.73 -31.59 N	43.07 2.02 -5.03 N	38.50 1.80 0.00 N	45.54 2.68 0.00 N	61.22 4.46 0.00 N	65.18 5.25 -1.01 N	63.03 4.37 -13.79 N	73.54 4.62 -21.19 N	65.13 3.09 -30.73 N	67.89 4.15 -22.36 N	64.74 5.47 -8.56 N	69.35 4.51 -21.21 N	68.41 6.40 -0.01 N	68.60 6.25 -4.14 N	67.29 4.91 -16.19 N	66.97 4.10 -21.97 N	65.39 4.07 -20.18 N	67.74 3.66 -24.54 N	66.40 2.63 -31.47 N	63.91 2.49 -27.70 N
BINGHAMTON___COGEN 23790	31.64 -0.55 0.00 N	26.01 -0.51 0.00 N	27.59 -0.54 0.00 N	25.15 -0.50 0.00 N	28.91 -0.51 0.00 N	35.25 -0.76 0.00 N	36.06 -0.63 0.00 N	42.26 -0.60 0.00 N	56.38 -0.38 0.00 N	58.65 -0.27 0.00 N	44.72 -0.16 0.00 N	53.93 -0.11 -6.31 N	40.47 -0.12 -9.28 N	45.95 -0.08 -4.65 N	50.70 -0.01 0.00 N	50.72 -0.04 -7.12 N	61.92 -0.08 0.00 N	57.98 -0.22 0.00 N	46.19 -0.45 -0.45 N	40.53 -0.38 0.00 N	40.80 -0.33 0.00 N	39.03 -0.51 0.00 N	31.70 -0.60 0.00 N	32.91 -0.80 0.00 N
BLACK RIVER___HYD 24047	31.38 -0.81 0.00 N	25.82 -0.70 0.00 N	27.35 -0.77 0.00 N	24.93 -0.72 0.00 N	28.61 -0.81 0.00 N	35.16 -0.86 0.00 N	36.17 -0.52 0.00 N	42.43 -0.44 0.00 N	56.46 -0.29 0.00 N	58.64 -0.28 0.00 N	44.65 -0.22 0.00 N	47.96 -0.29 -0.52 N	31.88 -0.21 -0.78 N	41.51 -0.26 -0.39 N	50.33 -0.38 0.00 N	43.80 -0.44 -0.60 N	61.33 -0.67 0.00 N	57.50 -0.70 0.00 N	45.63 -0.60 -0.04 N	40.42 -0.49 0.00 N	40.71 -0.42 0.00 N	39.03 -0.52 0.00 N	31.68 -0.62 0.00 N	32.94 -0.77 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.94 0.76 0.00 N	27.17 0.65 0.00 N	28.81 0.69 0.00 N	26.29 0.65 0.00 N	30.19 0.77 0.00 N	36.99 0.96 0.00 N	37.48 0.79 0.00 N	43.81 0.94 0.00 N	58.50 1.74 0.00 N	60.81 1.89 0.00 N	46.29 1.42 0.00 N	73.54 1.62 -24.20 N	66.64 1.08 -34.25 N	59.95 1.42 -17.15 N	52.42 1.72 0.00 N	71.48 1.55 -26.30 N	64.14 2.15 0.00 N	60.20 2.00 0.00 N	49.46 1.56 -1.71 N	42.21 1.31 0.00 N	42.47 1.34 0.00 N	40.67 1.13 0.00 N	33.08 0.78 0.00 N	34.74 1.02 0.00 N
BOC_GAS_DRP 24189	32.99 0.80 0.00 N	27.23 0.71 0.00 N	28.87 0.75 0.00 N	26.36 0.71 0.00 N	30.26 0.84 0.00 N	37.06 1.04 0.00 N	37.61 0.91 0.00 N	43.90 1.04 0.00 N	58.58 1.82 0.00 N	60.88 1.96 0.00 N	46.36 1.49 0.00 N	73.77 1.62 -24.42 N	66.96 1.10 -34.56 N	60.11 1.42 -17.31 N	52.42 1.72 0.00 N	71.72 1.55 -26.54 N	64.14 2.15 0.00 N	60.20 2.00 0.00 N	49.48 1.57 -1.73 N	42.25 1.34 0.00 N	42.51 1.38 0.00 N	40.72 1.18 0.00 N	33.14 0.83 0.00 N	34.76 1.05 0.00 N
BORALEX_4TH_BRANCH 23824	33.44 1.25 0.00 N	27.74 1.22 0.00 N	29.55 1.43 0.00 N	27.10 1.46 0.00 N	31.16 1.74 0.00 N	38.17 2.15 0.00 N	38.52 1.83 0.00 N	44.48 1.62 0.00 N	59.77 3.01 0.00 N	62.26 3.34 0.00 N	47.55 2.68 0.00 N	74.94 2.87 -24.34 N	67.70 1.99 -34.40 N	61.08 2.47 -17.23 N	53.46 2.75 0.00 N	72.74 2.69 -26.42 N	65.47 3.47 0.00 N	61.20 3.00 0.00 N	50.59 2.68 -1.72 N	43.17 2.27 0.00 N	43.53 2.40 0.00 N	41.64 2.10 0.00 N	33.55 1.25 0.00 N	35.26 1.54 0.00 N
BOWLINE___1 23526	33.34 1.16 0.00 N	27.34 0.82 0.00 N	28.94 0.82 0.00 N	26.37 0.72 0.00 N	30.27 0.85 0.00 N	37.15 1.13 0.00 N	37.93 1.24 0.00 N	44.71 1.85 0.00 N	59.83 3.07 0.00 N	62.48 3.56 0.00 N	47.81 2.94 0.00 N	70.07 3.26 -19.08 N	60.49 2.23 -26.95 N	57.95 3.08 -13.50 N	54.67 3.96 0.00 N	67.88 3.55 -20.69 N	66.94 4.94 0.00 N	62.91 4.72 0.00 N	51.09 3.55 -1.35 N	43.83 2.92 0.00 N	44.08 2.95 0.00 N	42.10 2.56 0.00 N	34.06 1.75 0.00 N	35.40 1.69 0.00 N
BOWLINE___2 23595	33.36 1.17 0.00 N	27.36 0.84 0.00 N	28.94 0.82 0.00 N	26.38 0.73 0.00 N	30.29 0.87 0.00 N	37.17 1.15 0.00 N	37.94 1.25 0.00 N	44.73 1.87 0.00 N	59.84 3.08 0.00 N	62.50 3.58 0.00 N	47.83 2.97 0.00 N	70.09 3.28 -19.08 N	60.49 2.24 -26.95 N	57.96 3.08 -13.50 N	54.70 3.99 0.00 N	67.89 3.57 -20.69 N	66.97 4.97 0.00 N	62.94 4.74 0.00 N	51.10 3.56 -1.35 N	43.85 2.94 0.00 N	44.10 2.97 0.00 N	42.12 2.58 0.00 N	34.08 1.78 0.00 N	35.41 1.70 0.00 N
BROOKHAVEN___DRP 24191	51.50 1.96 -17.35 N	61.37 1.72 -33.13 N	63.85 1.84 -33.88 N	63.49 1.67 -36.17 N	62.90 1.90 -31.59 N	43.18 2.13 -5.03 N	38.08 1.39 0.00 N	45.18 2.32 0.00 N	60.83 4.07 0.00 N	64.74 4.80 -1.01 N	62.88 4.22 -13.79 N	73.34 4.42 -21.19 N	64.95 2.91 -30.73 N	67.61 3.87 -22.36 N	64.58 5.31 -8.56 N	69.03 4.18 -21.21 N	67.93 5.93 -0.01 N	68.20 5.86 -4.14 N	67.05 4.67 -16.19 N	66.73 3.85 -21.97 N	65.10 3.78 -20.18 N	67.40 3.32 -24.54 N	66.13 2.36 -31.47 N	63.56 2.15 -27.70 N
BROOKLYN_NAVY_YARD 23515	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.11 0.99 0.00 N	26.51 0.86 0.00 N	30.43 1.02 0.00 N	37.37 1.35 0.00 N	38.17 1.48 0.00 N	45.10 2.23 0.00 N	60.54 3.78 0.00 N	63.33 4.41 0.00 N	48.51 3.64 0.00 N	71.31 4.03 -19.56 N	61.66 2.73 -27.63 N	58.95 3.73 -13.83 N	55.49 4.78 0.00 N	69.06 4.21 -21.21 N	67.90 5.90 0.00 N	63.83 5.63 0.00 N	51.84 4.27 -1.38 N	44.45 3.54 0.00 N	44.68 3.55 0.00 N	42.65 3.11 0.00 N	34.48 2.18 0.00 N	35.81 2.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	31.98 -0.21 0.00 N	26.33 -0.19 0.00 N	27.91 -0.21 0.00 N	25.44 -0.21 0.00 N	29.20 -0.22 0.00 N	35.80 -0.22 0.00 N	36.67 -0.02 0.00 N	42.97 0.10 0.00 N	57.12 0.36 0.00 N	59.31 0.39 0.00 N	45.15 0.28 0.00 N	48.00 0.27 0.00 N	31.46 0.16 0.00 N	41.60 0.22 0.00 N	50.93 0.22 0.00 N	43.77 0.14 0.00 N	62.15 0.15 0.00 N	58.34 0.14 0.00 N	46.29 0.10 0.00 N	41.03 0.12 0.00 N	41.28 0.15 0.00 N	39.62 0.08 0.00 N	32.19 -0.11 0.00 N	33.51 -0.21 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	51.69 2.15 -17.35 N	61.30 1.66 -33.13 N	63.70 1.69 -33.88 N	63.36 1.53 -36.17 N	62.79 1.78 -31.59 N	43.15 2.10 -5.03 N	38.61 1.91 0.00 N	45.68 2.81 0.00 N	61.41 4.65 0.00 N	65.37 5.44 -1.01 N	63.15 4.49 -13.79 N	73.68 4.76 -21.19 N	65.21 3.18 -30.73 N	68.02 4.28 -22.36 N	64.88 5.61 -8.56 N	69.49 4.64 -21.21 N	68.60 6.60 -0.01 N	68.76 6.42 -4.14 N	67.44 5.06 -16.19 N	67.10 4.23 -21.97 N	65.53 4.21 -20.18 N	67.88 3.79 -24.54 N	66.51 2.73 -31.47 N	63.99 2.57 -27.70 N	
CALPINE_BETH_PAGE_GT_4 323586	51.69 2.15 -17.35 N	61.30 1.66 -33.13 N	63.70 1.69 -33.88 N	63.36 1.53 -36.17 N	62.79 1.78 -31.59 N	43.15 2.10 -5.03 N	38.61 1.91 0.00 N	45.68 2.81 0.00 N	61.41 4.65 0.00 N	65.37 5.44 -1.01 N	63.15 4.49 -13.79 N	73.68 4.76 -21.19 N	65.21 3.18 -30.73 N	68.02 4.28 -22.36 N	64.88 5.61 -8.56 N	69.49 4.64 -21.21 N	68.60 6.60 -0.01 N	68.76 6.42 -4.14 N	67.44 5.06 -16.19 N	67.10 4.23 -21.97 N	65.53 4.21 -20.18 N	67.88 3.79 -24.54 N	66.51 2.73 -31.47 N	63.99 2.57 -27.70 N	
CALPINE_BP_GT1 23823	51.69 2.15 -17.35 N	61.30 1.66 -33.13 N	63.70 1.69 -33.88 N	63.36 1.53 -36.17 N	62.79 1.78 -31.59 N	43.15 2.10 -5.03 N	38.61 1.91 0.00 N	45.68 2.81 0.00 N	61.41 4.65 0.00 N	65.37 5.44 -1.01 N	63.15 4.49 -13.79 N	73.68 4.76 -21.19 N	65.21 3.18 -30.73 N	68.02 4.28 -22.36 N	64.88 5.61 -8.56 N	69.49 4.64 -21.21 N	68.60 6.60 -0.01 N	68.76 6.42 -4.14 N	67.44 5.06 -16.19 N	67.10 4.23 -21.97 N	65.53 4.21 -20.18 N	67.88 3.79 -24.54 N	66.51 2.73 -31.47 N	63.99 2.57 -27.70 N	
CALSPAN___DRP 24200	30.54 -1.65 0.00 N	24.98 -1.54 0.00 N	26.35 -1.77 0.00 N	23.92 -1.73 0.00 N	27.40 -2.02 0.00 N	32.82 -3.21 0.00 N	33.40 -3.30 0.00 N	39.28 -3.59 0.00 N	52.25 -4.51 0.00 N	53.85 -5.06 0.00 N	41.18 -3.69 0.00 N	46.29 -4.18 -2.75 N	32.71 -2.61 -4.01 N	39.75 -3.64 -2.01 N	46.29 -4.42 0.00 N	42.62 -4.08 -3.07 N	56.50 -5.50 0.00 N	53.12 -5.08 0.00 N	42.16 -4.25 -0.22 N	37.24 -3.66 0.00 N	37.28 -3.85 0.00 N	35.82 -3.72 0.00 N	29.27 -3.03 0.00 N	30.42 -3.30 0.00 N	
CARR STREET_E__SYR 24060	31.62 -0.56 0.00 N	26.02 -0.50 0.00 N	27.58 -0.54 0.00 N	25.13 -0.52 0.00 N	28.82 -0.60 0.00 N	35.16 -0.86 0.00 N	35.90 -0.79 0.00 N	42.12 -0.74 0.00 N	55.98 -0.78 0.00 N	58.11 -0.81 0.00 N	44.33 -0.55 0.00 N	48.62 -0.59 -1.49 N	33.11 -0.39 -2.19 N	41.94 -0.53 -1.10 N	50.06 -0.65 0.00 N	44.65 -0.65 -1.67 N	61.04 -0.96 0.00 N	57.25 -0.95 0.00 N	45.41 -0.89 -0.11 N	40.14 -0.77 0.00 N	40.40 -0.73 0.00 N	38.79 -0.76 0.00 N	31.59 -0.71 0.00 N	32.91 -0.81 0.00 N	
CARTHAGE___PAPER 23857	31.43 -0.76 0.00 N	25.86 -0.66 0.00 N	27.40 -0.72 0.00 N	24.98 -0.68 0.00 N	28.66 -0.76 0.00 N	35.21 -0.81 0.00 N	36.18 -0.52 0.00 N	42.40 -0.47 0.00 N	56.35 -0.41 0.00 N	58.52 -0.39 0.00 N	44.55 -0.32 0.00 N	47.78 -0.39 -0.44 N	31.65 -0.28 -0.63 N	41.34 -0.35 -0.31 N	50.21 -0.49 0.00 N	43.60 -0.52 -0.48 N	61.20 -0.80 0.00 N	57.40 -0.80 0.00 N	45.59 -0.64 -0.03 N	40.39 -0.52 0.00 N	40.64 -0.49 0.00 N	39.01 -0.54 0.00 N	31.69 -0.61 0.00 N	33.00 -0.71 0.00 N	
CE_DUNWOOD___DRP 24194	33.51 1.32 0.00 N	27.48 0.97 0.00 N	29.08 0.96 0.00 N	26.50 0.85 0.00 N	30.43 1.01 0.00 N	37.33 1.31 0.00 N	38.10 1.41 0.00 N	44.93 2.06 0.00 N	60.22 3.46 0.00 N	62.92 4.00 0.00 N	48.18 3.31 0.00 N	70.89 3.65 -19.52 N	61.36 2.48 -27.58 N	58.55 3.37 -13.81 N	55.03 4.31 0.00 N	68.64 3.83 -21.17 N	67.33 5.34 0.00 N	63.28 5.08 0.00 N	51.42 3.85 -1.38 N	44.10 3.20 0.00 N	44.34 3.21 0.00 N	42.36 2.82 0.00 N	34.26 1.95 0.00 N	35.61 1.89 0.00 N	
CE_MILLWOOD___DRP 24193	33.42 1.24 0.00 N	27.42 0.90 0.00 N	29.02 0.89 0.00 N	26.45 0.80 0.00 N	30.36 0.94 0.00 N	37.26 1.24 0.00 N	38.01 1.32 0.00 N	44.82 1.95 0.00 N	60.04 3.28 0.00 N	62.73 3.81 0.00 N	48.00 3.13 0.00 N	70.65 3.47 -19.45 N	61.19 2.36 -27.52 N	58.37 3.21 -13.78 N	54.82 4.12 0.00 N	68.43 3.67 -21.14 N	67.10 5.10 0.00 N	63.06 4.86 0.00 N	51.25 3.69 -1.37 N	43.96 3.05 0.00 N	44.21 3.08 0.00 N	42.22 2.68 0.00 N	34.16 1.85 0.00 N	35.51 1.79 0.00 N	
CE_NYC2_DRP 24202	33.73 1.54 0.00 N	27.65 1.14 0.00 N	29.26 1.14 0.00 N	26.60 0.95 0.00 N	30.52 1.10 0.00 N	37.49 1.47 0.00 N	38.27 1.57 0.00 N	45.21 2.34 0.00 N	60.71 3.95 0.00 N	63.51 4.60 0.00 N	48.65 3.77 0.00 N	71.42 4.13 -19.56 N	61.74 2.81 -27.63 N	59.03 3.81 -13.83 N	55.59 4.88 0.00 N	69.16 4.31 -21.21 N	68.03 6.03 0.00 N	63.95 5.76 0.00 N	51.94 4.37 -1.38 N	44.57 3.66 0.00 N	44.76 3.63 0.00 N	42.77 3.23 0.00 N	34.59 2.29 0.00 N	35.85 2.13 0.00 N	
CE_NYC_DRP 24195	33.69 1.50 0.00 N	27.61 1.09 0.00 N	29.19 1.06 0.00 N	26.59 0.94 0.00 N	30.52 1.10 0.00 N	37.48 1.46 0.00 N	38.28 1.59 0.00 N	45.24 2.37 0.00 N	60.74 3.98 0.00 N	63.54 4.62 0.00 N	48.68 3.81 0.00 N	71.50 4.21 -19.56 N	61.77 2.84 -27.63 N	59.08 3.87 -13.83 N	55.66 4.95 0.00 N	69.21 4.37 -21.21 N	68.08 6.08 0.00 N	64.00 5.80 0.00 N	51.95 4.38 -1.38 N	44.53 3.62 0.00 N	44.75 3.62 0.00 N	42.72 3.19 0.00 N	34.54 2.24 0.00 N	35.85 2.13 0.00 N	
CHAT_HIGH_FALL_HYD 323578	31.84 -0.35 0.00 N	26.20 -0.32 0.00 N	27.82 -0.30 0.00 N	25.40 -0.25 0.00 N	29.12 -0.30 0.00 N	35.71 -0.31 0.00 N	36.43 -0.26 0.00 N	42.37 -0.50 0.00 N	55.46 -1.30 0.00 N	57.57 -1.35 0.00 N	43.74 -1.13 0.00 N	45.95 -1.30 0.48 N	29.72 -0.90 0.68 N	39.84 -1.20 0.34 N	49.26 -1.45 0.00 N	41.89 -1.22 0.52 N	60.31 -1.69 0.00 N	56.54 -1.66 0.00 N	45.07 -1.08 0.03 N	39.99 -0.91 0.00 N	40.15 -0.98 0.00 N	38.74 -0.80 0.00 N	31.87 -0.43 0.00 N	33.32 -0.40 0.00 N	
CH_MIDHUDSON___DRP 24192	33.39 1.20 0.00 N	27.44 0.92 0.00 N	29.07 0.94 0.00 N	26.52 0.87 0.00 N	30.43 1.01 0.00 N	37.31 1.29 0.00 N	38.02 1.33 0.00 N	44.72 1.86 0.00 N	59.87 3.11 0.00 N	62.50 3.58 0.00 N	47.83 2.96 0.00 N	71.61 3.29 -20.59 N	62.68 2.23 -29.14 N	59.00 3.02 -14.59 N	54.56 3.85 0.00 N	69.43 3.42 -22.38 N	66.77 4.77 0.00 N	62.73 4.53 0.00 N	51.08 3.44 -1.46 N	43.78 2.88 0.00 N	44.04 2.91 0.00 N	42.09 2.55 0.00 N	34.08 1.78 0.00 N	35.49 1.78 0.00 N	
CH_MISC_IPPS	33.02	27.15	28.84	26.36	30.25	37.04	37.78	44.37	59.22	61.84	47.34	70.41	61.35	58.07	54.03	68.22	66.14	62.15	50.56	43.36	43.62	41.69	33.78	35.13	

23765	0.83 0.00 N	0.63 0.00 N	0.72 0.00 N	0.71 0.00 N	0.83 0.00 N	1.02 0.00 N	1.08 0.00 N	1.51 0.00 N	2.46 0.00 N	2.92 0.00 N	2.47 0.00 N	2.79 -19.90 N	1.89 -28.15 N	2.59 -14.10 N	3.32 0.00 N	2.97 -21.61 N	4.14 0.00 N	3.95 0.00 N	2.97 -1.40 N	2.45 0.00 N	2.49 0.00 N	2.15 0.00 N	1.48 0.00 N	1.42 0.00 N
CH_RES_BVR_FALLS 23983	32.26 0.07 0.00 N	26.58 0.06 0.00 N	28.20 0.08 0.00 N	25.72 0.08 0.00 N	29.48 0.06 0.00 N	36.14 0.12 0.00 N	36.85 0.15 0.00 N	43.04 0.17 0.00 N	57.09 0.33 0.00 N	59.04 0.13 0.00 N	44.87 0.00 0.00 N	45.85 0.00 1.88 N	28.62 -0.03 2.66 N	40.01 -0.04 1.33 N	50.66 -0.05 0.00 N	41.56 -0.03 2.04 N	61.94 -0.06 0.00 N	58.14 -0.06 0.00 N	46.06 0.00 0.13 N	40.96 0.05 0.00 N	41.19 0.06 0.00 N	39.63 0.09 0.00 N	32.22 -0.08 0.00 N	33.57 -0.14 0.00 N
CH_RES_NIAGARA 23895	30.73 -1.46 0.00 N	25.12 -1.39 0.00 N	26.48 -1.64 0.00 N	24.02 -1.63 0.00 N	27.47 -1.96 0.00 N	32.81 -3.21 0.00 N	33.23 -3.47 0.00 N	39.06 -3.81 0.00 N	51.98 -4.78 0.00 N	53.51 -5.41 0.00 N	40.97 -3.90 0.00 N	45.80 -4.45 -2.52 N	32.19 -2.76 -3.65 N	39.27 -3.93 -1.83 N	45.85 -4.86 0.00 N	41.96 -4.47 -2.80 N	55.89 -6.10 0.00 N	52.59 -5.61 0.00 N	41.81 -4.58 -0.20 N	36.98 -3.93 0.00 N	36.97 -4.16 0.00 N	35.64 -3.90 0.00 N	29.25 -3.05 0.00 N	30.46 -3.25 0.00 N
CH_RES_SYRACUSE 23985	31.73 -0.46 0.00 N	26.12 -0.39 0.00 N	27.70 -0.42 0.00 N	25.25 -0.40 0.00 N	28.95 -0.47 0.00 N	35.29 -0.73 0.00 N	36.05 -0.65 0.00 N	42.28 -0.58 0.00 N	56.07 -0.69 0.00 N	58.18 -0.74 0.00 N	44.37 -0.50 0.00 N	48.90 -0.53 -1.71 N	33.44 -0.36 -2.50 N	42.13 -0.50 -1.25 N	50.09 -0.62 0.00 N	44.95 -0.60 -1.92 N	61.08 -0.92 0.00 N	57.27 -0.93 0.00 N	45.42 -0.90 -0.13 N	40.14 -0.77 0.00 N	40.59 -0.54 0.00 N	38.98 -0.56 0.00 N	31.72 -0.58 0.00 N	33.01 -0.70 0.00 N
COLONIE_LFGE____ 323577	33.33 1.14 0.00 N	27.57 1.05 0.00 N	29.29 1.17 0.00 N	26.80 1.15 0.00 N	30.78 1.36 0.00 N	37.75 1.73 0.00 N	38.27 1.57 0.00 N	44.51 1.64 0.00 N	59.66 2.91 0.00 N	62.16 3.24 0.00 N	47.39 2.52 0.00 N	74.94 2.72 -24.49 N	67.77 1.85 -34.61 N	61.06 2.35 -17.33 N	53.40 2.69 0.00 N	72.75 2.54 -26.58 N	65.34 3.34 0.00 N	61.21 3.01 0.00 N	50.44 2.52 -1.73 N	43.05 2.14 0.00 N	43.37 2.24 0.00 N	41.47 1.93 0.00 N	33.54 1.24 0.00 N	35.16 1.44 0.00 N
CORNELL____ 23752	30.43 -1.76 0.00 N	25.24 -1.28 0.00 N	27.22 -0.90 0.00 N	24.86 -0.79 0.00 N	28.30 -1.12 0.00 N	33.87 -2.15 0.00 N	35.11 -1.58 0.00 N	41.61 -1.25 0.00 N	55.13 -1.63 0.00 N	57.42 -1.50 0.00 N	43.53 -1.34 0.00 N	49.15 -1.50 -2.92 N	34.47 -1.27 -4.43 N	41.78 -1.81 -2.22 N	48.40 -2.31 0.00 N	44.87 -2.16 -3.40 N	59.02 -2.98 0.00 N	55.46 -2.74 0.00 N	44.00 -2.44 -0.25 N	38.80 -2.10 0.00 N	39.10 -2.03 0.00 N	37.50 -2.04 0.00 N	30.50 -1.81 0.00 N	31.60 -2.12 0.00 N
COXSACKIE____GT 23611	33.91 1.72 0.00 N	27.93 1.41 0.00 N	29.60 1.48 0.00 N	27.01 1.36 0.00 N	31.01 1.59 0.00 N	38.04 2.02 0.00 N	38.77 2.07 0.00 N	45.47 2.60 0.00 N	60.87 4.11 0.00 N	63.43 4.52 0.00 N	48.38 3.51 0.00 N	73.27 3.81 -21.73 N	64.56 2.55 -30.70 N	60.17 3.42 -15.38 N	54.92 4.21 0.00 N	70.91 3.70 -23.58 N	67.20 5.20 0.00 N	63.04 4.84 0.00 N	51.45 3.73 -1.53 N	44.09 3.19 0.00 N	44.39 3.26 0.00 N	42.40 2.86 0.00 N	34.37 2.07 0.00 N	35.89 2.17 0.00 N
CRESCENT____HYD 24018	33.33 1.14 0.00 N	27.57 1.05 0.00 N	29.29 1.17 0.00 N	26.80 1.15 0.00 N	30.78 1.36 0.00 N	37.75 1.73 0.00 N	38.27 1.57 0.00 N	44.51 1.64 0.00 N	59.66 2.91 0.00 N	62.16 3.24 0.00 N	47.39 2.52 0.00 N	74.94 2.72 -24.49 N	67.77 1.85 -34.61 N	61.06 2.35 -17.33 N	53.40 2.69 0.00 N	72.75 2.54 -26.58 N	65.34 3.34 0.00 N	61.21 3.01 0.00 N	50.44 2.52 -1.73 N	43.05 2.14 0.00 N	43.37 2.24 0.00 N	41.47 1.93 0.00 N	33.54 1.24 0.00 N	35.16 1.44 0.00 N
CRUCIBLE_METL_DRP 24180	31.73 -0.46 0.00 N	26.12 -0.39 0.00 N	27.70 -0.42 0.00 N	25.25 -0.40 0.00 N	28.95 -0.47 0.00 N	35.29 -0.73 0.00 N	36.05 -0.65 0.00 N	42.28 -0.58 0.00 N	56.07 -0.69 0.00 N	58.18 -0.74 0.00 N	44.37 -0.50 0.00 N	48.90 -0.53 -1.71 N	33.44 -0.36 -2.50 N	42.13 -0.50 -1.25 N	50.09 -0.62 0.00 N	44.95 -0.60 -1.92 N	61.08 -0.92 0.00 N	57.27 -0.93 0.00 N	45.42 -0.90 -0.13 N	40.14 -0.77 0.00 N	40.59 -0.54 0.00 N	38.98 -0.56 0.00 N	31.72 -0.58 0.00 N	33.01 -0.70 0.00 N
DANSKAMMER____1 23586	33.02 0.83 0.00 N	27.15 0.63 0.00 N	28.84 0.72 0.00 N	26.36 0.71 0.00 N	30.25 0.83 0.00 N	37.04 1.02 0.00 N	37.78 1.08 0.00 N	44.37 1.51 0.00 N	59.22 2.46 0.00 N	61.84 2.92 0.00 N	47.34 2.47 0.00 N	70.41 2.79 -19.90 N	61.35 1.89 -28.15 N	58.07 2.59 -14.10 N	54.03 3.32 0.00 N	68.22 2.97 -21.61 N	66.14 4.14 0.00 N	62.15 3.95 0.00 N	50.56 2.97 -1.40 N	43.36 2.45 0.00 N	43.62 2.49 0.00 N	41.69 2.15 0.00 N	33.78 1.48 0.00 N	35.13 1.42 0.00 N
DANSKAMMER____2 23589	33.02 0.83 0.00 N	27.15 0.63 0.00 N	28.84 0.72 0.00 N	26.36 0.71 0.00 N	30.25 0.83 0.00 N	37.04 1.02 0.00 N	37.78 1.08 0.00 N	44.37 1.51 0.00 N	59.22 2.46 0.00 N	61.84 2.92 0.00 N	47.34 2.47 0.00 N	70.41 2.79 -19.90 N	61.35 1.89 -28.15 N	58.07 2.59 -14.10 N	54.03 3.32 0.00 N	68.22 2.97 -21.61 N	66.14 4.14 0.00 N	62.15 3.95 0.00 N	50.56 2.97 -1.40 N	43.36 2.45 0.00 N	43.62 2.49 0.00 N	41.69 2.15 0.00 N	33.78 1.48 0.00 N	35.13 1.42 0.00 N
DANSKAMMER____3 23590	33.02 0.83 0.00 N	27.15 0.63 0.00 N	28.84 0.72 0.00 N	26.36 0.71 0.00 N	30.25 0.83 0.00 N	37.04 1.02 0.00 N	37.78 1.08 0.00 N	44.37 1.51 0.00 N	59.22 2.46 0.00 N	61.84 2.92 0.00 N	47.34 2.47 0.00 N	70.41 2.79 -19.90 N	61.35 1.89 -28.15 N	58.07 2.59 -14.10 N	54.03 3.32 0.00 N	68.22 2.97 -21.61 N	66.14 4.14 0.00 N	62.15 3.95 0.00 N	50.56 2.97 -1.40 N	43.36 2.45 0.00 N	43.62 2.49 0.00 N	41.69 2.15 0.00 N	33.78 1.48 0.00 N	35.13 1.42 0.00 N
DANSKAMMER____4 23591	33.02 0.83 0.00 N	27.15 0.63 0.00 N	28.84 0.72 0.00 N	26.36 0.71 0.00 N	30.25 0.83 0.00 N	37.04 1.02 0.00 N	37.78 1.08 0.00 N	44.37 1.51 0.00 N	59.22 2.46 0.00 N	61.84 2.92 0.00 N	47.34 2.47 0.00 N	70.41 2.79 -19.90 N	61.35 1.89 -28.15 N	58.07 2.59 -14.10 N	54.03 3.32 0.00 N	68.22 2.97 -21.61 N	66.14 4.14 0.00 N	62.15 3.95 0.00 N	50.56 2.97 -1.40 N	43.36 2.45 0.00 N	43.62 2.49 0.00 N	41.69 2.15 0.00 N	33.78 1.48 0.00 N	35.13 1.42 0.00 N
DANSKAMMER____DIESEL 23592	33.02 0.83 0.00 N	27.15 0.63 0.00 N	28.84 0.72 0.00 N	26.36 0.71 0.00 N	30.25 0.83 0.00 N	37.04 1.02 0.00 N	37.78 1.08 0.00 N	44.37 1.51 0.00 N	59.22 2.46 0.00 N	61.84 2.92 0.00 N	47.34 2.47 0.00 N	70.41 2.79 -19.90 N	61.35 1.89 -28.15 N	58.07 2.59 -14.10 N	54.03 3.32 0.00 N	68.22 2.97 -21.61 N	66.14 4.14 0.00 N	62.15 3.95 0.00 N	50.56 2.97 -1.40 N	43.36 2.45 0.00 N	43.62 2.49 0.00 N	41.69 2.15 0.00 N	33.78 1.48 0.00 N	35.13 1.42 0.00 N

DASHVILLE___HYD 23610	33.25 1.06 0.00 N	27.31 0.79 0.00 N	28.93 0.81 0.00 N	26.39 0.74 0.00 N	30.29 0.87 0.00 N	37.14 1.12 0.00 N	37.89 1.19 0.00 N	44.57 1.71 0.00 N	59.64 2.88 0.00 N	62.33 3.41 0.00 N	47.76 2.89 0.00 N	71.12 3.31 -20.08 N	61.95 2.24 -28.41 N	58.66 3.05 -14.23 N	54.63 3.92 0.00 N	68.92 3.47 -21.82 N	66.86 4.87 0.00 N	62.83 4.63 0.00 N	51.08 3.47 -1.42 N	43.81 2.90 0.00 N	44.08 2.94 0.00 N	42.12 2.58 0.00 N	34.10 1.79 0.00 N	35.45 1.74 0.00 N
DOGLEVILLE___HYD 23807	34.20 2.01 0.00 N	28.33 1.81 0.00 N	30.04 1.91 0.00 N	27.48 1.84 0.00 N	31.65 2.23 0.00 N	38.67 2.65 0.00 N	39.37 2.67 0.00 N	45.95 3.08 0.00 N	61.81 5.05 0.00 N	64.17 5.25 0.00 N	48.97 4.10 0.00 N	51.56 4.42 0.59 N	33.37 2.90 0.83 N	44.75 3.79 0.42 N	55.32 4.61 0.00 N	47.14 4.15 0.64 N	67.92 5.92 0.00 N	63.77 5.57 0.00 N	50.53 4.38 0.04 N	44.63 3.72 0.00 N	44.86 3.73 0.00 N	42.86 3.32 0.00 N	34.53 2.23 0.00 N	35.93 2.21 0.00 N
DUNKIRK___1 23563	29.68 -2.51 0.00 N	24.27 -2.25 0.00 N	25.68 -2.44 0.00 N	23.35 -2.30 0.00 N	26.84 -2.58 0.00 N	32.27 -3.75 0.00 N	33.00 -3.69 0.00 N	38.81 -4.06 0.00 N	51.58 -5.18 0.00 N	53.28 -5.64 0.00 N	40.67 -4.20 0.00 N	46.20 -4.53 -3.00 N	32.74 -2.94 -4.38 N	39.67 -3.90 -2.19 N	46.17 -4.54 0.00 N	42.86 -4.13 -3.36 N	56.49 -5.51 0.00 N	52.99 -5.21 0.00 N	41.90 -4.53 -0.24 N	36.93 -3.98 0.00 N	37.00 -4.13 0.00 N	35.28 -4.27 0.00 N	28.54 -3.76 0.00 N	29.46 -4.25 0.00 N
DUNKIRK___2 23564	29.68 -2.51 0.00 N	24.27 -2.25 0.00 N	25.68 -2.44 0.00 N	23.35 -2.30 0.00 N	26.84 -2.58 0.00 N	32.27 -3.75 0.00 N	33.00 -3.69 0.00 N	38.81 -4.06 0.00 N	51.58 -5.18 0.00 N	53.28 -5.64 0.00 N	40.67 -4.20 0.00 N	46.20 -4.53 -3.00 N	32.74 -2.94 -4.38 N	39.67 -3.90 -2.19 N	46.17 -4.54 0.00 N	42.86 -4.13 -3.36 N	56.49 -5.51 0.00 N	52.99 -5.21 0.00 N	41.90 -4.53 -0.24 N	36.93 -3.98 0.00 N	37.00 -4.13 0.00 N	35.28 -4.27 0.00 N	28.54 -3.76 0.00 N	29.46 -4.25 0.00 N
DUNKIRK___3 23565	29.82 -2.37 0.00 N	24.39 -2.13 0.00 N	25.81 -2.32 0.00 N	23.46 -2.19 0.00 N	26.95 -2.47 0.00 N	32.40 -3.62 0.00 N	33.13 -3.56 0.00 N	38.96 -3.91 0.00 N	51.76 -5.00 0.00 N	53.47 -5.45 0.00 N	40.82 -4.06 0.00 N	46.32 -4.41 -3.00 N	32.84 -2.85 -4.38 N	39.80 -3.77 -2.19 N	46.31 -4.40 0.00 N	42.99 -4.00 -3.36 N	56.65 -5.34 0.00 N	53.17 -5.03 0.00 N	42.06 -4.38 -0.24 N	37.07 -3.84 0.00 N	37.15 -3.98 0.00 N	35.46 -4.08 0.00 N	28.72 -3.58 0.00 N	29.68 -4.03 0.00 N
DUNKIRK___4 23566	29.82 -2.37 0.00 N	24.39 -2.13 0.00 N	25.81 -2.32 0.00 N	23.46 -2.19 0.00 N	26.95 -2.47 0.00 N	32.40 -3.62 0.00 N	33.13 -3.56 0.00 N	38.96 -3.91 0.00 N	51.76 -5.00 0.00 N	53.47 -5.45 0.00 N	40.82 -4.06 0.00 N	46.32 -4.41 -3.00 N	32.84 -2.85 -4.38 N	39.80 -3.77 -2.19 N	46.31 -4.40 0.00 N	42.99 -4.00 -3.36 N	56.65 -5.34 0.00 N	53.17 -5.03 0.00 N	42.06 -4.38 -0.24 N	37.07 -3.84 0.00 N	37.15 -3.98 0.00 N	35.46 -4.08 0.00 N	28.72 -3.58 0.00 N	29.68 -4.03 0.00 N
EAST HAMPTON___GT 23717	52.34 2.80 -17.35 N	62.09 2.44 -33.13 N	64.61 2.61 -33.88 N	64.18 2.36 -36.17 N	63.68 2.68 -31.59 N	44.12 3.07 -5.03 N	39.06 2.36 0.00 N	46.47 3.61 0.00 N	62.77 6.01 0.00 N	66.84 6.91 -1.01 N	64.51 5.85 -13.79 N	75.09 6.17 -21.19 N	66.08 4.04 -30.73 N	69.19 5.45 -22.36 N	66.57 7.30 -8.56 N	70.75 5.90 -21.21 N	70.39 8.38 -0.01 N	70.48 8.14 -4.14 N	68.82 6.44 -16.19 N	68.23 5.35 -21.97 N	66.61 5.30 -20.18 N	68.80 4.72 -24.54 N	67.16 3.38 -31.47 N	64.52 3.11 -27.70 N
EAST RIVER___6 23660	33.67 1.48 0.00 N	27.59 1.07 0.00 N	29.17 1.05 0.00 N	26.57 0.92 0.00 N	30.50 1.08 0.00 N	37.44 1.43 0.00 N	38.25 1.55 0.00 N	45.21 2.34 0.00 N	60.68 3.92 0.00 N	63.45 4.54 0.00 N	48.59 3.71 0.00 N	71.40 4.11 -19.56 N	61.72 2.78 -27.63 N	59.01 3.79 -13.83 N	55.57 4.86 0.00 N	69.13 4.28 -21.21 N	67.96 5.97 0.00 N	63.88 5.68 0.00 N	51.86 4.29 -1.38 N	44.47 3.56 0.00 N	44.70 3.57 0.00 N	42.68 3.14 0.00 N	34.50 2.19 0.00 N	35.81 2.10 0.00 N
EAST RIVER___7 23524	33.67 1.48 0.00 N	27.59 1.07 0.00 N	29.17 1.05 0.00 N	26.57 0.92 0.00 N	30.50 1.08 0.00 N	37.44 1.43 0.00 N	38.25 1.55 0.00 N	45.21 2.34 0.00 N	60.68 3.92 0.00 N	63.45 4.54 0.00 N	48.59 3.71 0.00 N	71.40 4.11 -19.56 N	61.72 2.78 -27.63 N	59.01 3.79 -13.83 N	55.57 4.86 0.00 N	69.13 4.28 -21.21 N	67.96 5.97 0.00 N	63.88 5.68 0.00 N	51.86 4.29 -1.38 N	44.47 3.56 0.00 N	44.70 3.57 0.00 N	42.68 3.14 0.00 N	34.50 2.19 0.00 N	35.81 2.10 0.00 N
EAST_HAMPTON___DIESEL 23722	52.34 2.80 -17.35 N	62.09 2.44 -33.13 N	64.61 2.61 -33.88 N	64.18 2.36 -36.17 N	63.68 2.68 -31.59 N	44.12 3.07 -5.03 N	39.06 2.36 0.00 N	46.47 3.61 0.00 N	62.77 6.01 0.00 N	66.84 6.91 -1.01 N	64.51 5.85 -13.79 N	75.09 6.17 -21.19 N	66.08 4.04 -30.73 N	69.19 5.45 -22.36 N	66.57 7.30 -8.56 N	70.75 5.90 -21.21 N	70.39 8.38 -0.01 N	70.48 8.14 -4.14 N	68.82 6.44 -16.19 N	68.23 5.35 -21.97 N	66.61 5.30 -20.18 N	68.80 4.72 -24.54 N	67.16 3.38 -31.47 N	64.52 3.11 -27.70 N
EAST_RIVER___1 323558	33.69 1.50 0.00 N	27.61 1.09 0.00 N	29.19 1.06 0.00 N	26.59 0.94 0.00 N	30.52 1.10 0.00 N	37.48 1.46 0.00 N	38.28 1.59 0.00 N	45.24 2.37 0.00 N	60.74 3.98 0.00 N	63.54 4.62 0.00 N	48.68 3.81 0.00 N	71.50 4.21 -19.56 N	61.77 2.84 -27.63 N	59.08 3.87 -13.83 N	55.66 4.95 0.00 N	69.21 4.37 -21.21 N	68.08 6.08 0.00 N	64.00 5.80 0.00 N	51.95 4.38 -1.38 N	44.53 3.62 0.00 N	44.75 3.62 0.00 N	42.72 3.19 0.00 N	34.54 2.24 0.00 N	35.85 2.13 0.00 N
EAST_RIVER___2 323559	33.67 1.48 0.00 N	27.59 1.07 0.00 N	29.17 1.05 0.00 N	26.57 0.92 0.00 N	30.50 1.08 0.00 N	37.44 1.43 0.00 N	38.25 1.55 0.00 N	45.21 2.34 0.00 N	60.68 3.92 0.00 N	63.45 4.54 0.00 N	48.59 3.71 0.00 N	71.40 4.11 -19.56 N	61.72 2.78 -27.63 N	59.01 3.79 -13.83 N	55.57 4.86 0.00 N	69.13 4.28 -21.21 N	67.96 5.97 0.00 N	63.88 5.68 0.00 N	51.86 4.29 -1.38 N	44.47 3.56 0.00 N	44.70 3.57 0.00 N	42.68 3.14 0.00 N	34.50 2.19 0.00 N	35.81 2.10 0.00 N
ELEC_TRO_TEK 24086	51.50 1.97 -17.35 N	61.08 1.44 -33.13 N	63.47 1.46 -33.88 N	63.14 1.31 -36.17 N	62.55 1.54 -31.59 N	42.90 1.85 -5.03 N	38.51 1.81 0.00 N	45.51 2.65 0.00 N	61.09 4.33 0.00 N	64.96 5.03 -1.01 N	62.81 4.15 -13.79 N	73.36 4.44 -21.19 N	65.02 2.98 -30.73 N	67.76 4.02 -22.36 N	64.56 5.29 -8.56 N	69.30 4.46 -21.21 N	68.31 6.31 -0.01 N	68.43 6.09 -4.14 N	67.10 4.72 -16.19 N	66.87 4.00 -21.97 N	65.30 3.99 -20.18 N	67.64 3.56 -24.54 N	66.33 2.56 -31.47 N	63.83 2.41 -27.70 N
E_CANADA_CAP_HY 24051	32.16 -0.03 0.00 N	26.26 -0.26 0.00 N	27.85 -0.28 0.00 N	25.30 -0.34 0.00 N	28.98 -0.44 0.00 N	35.72 -0.30 0.00 N	36.69 -0.01 0.00 N	43.34 0.48 0.00 N	57.15 0.39 0.00 N	59.41 0.49 0.00 N	45.19 0.31 0.00 N	79.06 0.30 -31.03 N	75.16 0.23 -43.63 N	63.58 0.35 -21.85 N	51.11 0.40 0.00 N	77.32 0.19 -33.50 N	62.38 0.38 0.00 N	58.54 0.34 0.00 N	48.50 0.13 -2.18 N	41.17 0.26 0.00 N	41.46 0.33 0.00 N	39.89 0.35 0.00 N	32.60 0.30 0.00 N	33.88 0.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	34.20 2.01 0.00 N	28.33 1.81 0.00 N	30.04 1.91 0.00 N	27.48 1.84 0.00 N	31.65 2.23 0.00 N	38.67 2.65 0.00 N	39.37 2.67 0.00 N	45.95 3.08 0.00 N	61.81 5.05 0.00 N	64.17 5.25 0.00 N	48.97 4.10 0.00 N	51.56 4.42 0.59 N	33.37 2.90 0.83 N	44.75 3.79 0.42 N	55.32 4.61 0.00 N	47.14 4.15 0.64 N	67.92 5.92 0.00 N	63.77 5.57 0.00 N	50.53 4.38 0.04 N	44.63 3.72 0.00 N	44.86 3.73 0.00 N	42.86 3.32 0.00 N	34.53 2.23 0.00 N	35.93 2.21 0.00 N		
E_FISHKILL____LBMP 23776	33.40 1.21 0.00 N	27.44 0.93 0.00 N	29.05 0.93 0.00 N	26.50 0.84 0.00 N	30.41 0.99 0.00 N	37.30 1.28 0.00 N	38.00 1.31 0.00 N	44.72 1.85 0.00 N	59.90 3.14 0.00 N	62.53 3.61 0.00 N	47.83 2.96 0.00 N	70.86 3.27 -19.86 N	61.62 2.22 -28.10 N	58.46 3.01 -14.07 N	54.52 3.81 0.00 N	68.60 3.39 -21.21 N	66.72 4.73 0.00 N	62.68 4.48 0.00 N	51.01 3.42 -1.40 N	43.76 2.85 0.00 N	44.01 2.88 0.00 N	42.06 2.52 0.00 N	34.05 1.74 0.00 N	35.46 1.74 0.00 N		
FAR ROCKAWAY____4 23548	52.01 2.47 -17.35 N	62.04 2.39 -33.13 N	64.48 2.47 -33.88 N	64.05 2.23 -36.17 N	63.64 2.64 -31.59 N	44.00 2.95 -5.03 N	39.41 2.71 0.00 N	46.35 3.48 0.00 N	62.04 5.29 0.00 N	66.22 6.29 -1.01 N	63.76 5.10 -13.79 N	74.40 5.48 -21.19 N	65.86 3.82 -30.73 N	68.86 5.12 -22.36 N	66.05 6.78 -8.56 N	70.65 5.80 -21.21 N	70.35 8.34 -0.01 N	70.20 7.85 -4.14 N	68.25 5.87 -16.19 N	67.64 4.76 -21.97 N	66.13 4.81 -20.18 N	68.43 4.35 -24.54 N	66.94 3.16 -31.47 N	64.38 2.97 -27.70 N		
FARRAGUT____LBMP 323566	33.65 1.46 0.00 N	27.57 1.05 0.00 N	29.16 1.04 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.44 1.42 0.00 N	38.24 1.55 0.00 N	45.18 2.31 0.00 N	60.65 3.89 0.00 N	63.45 4.53 0.00 N	48.59 3.72 0.00 N	71.40 4.12 -19.56 N	61.72 2.79 -27.63 N	59.02 3.80 -13.83 N	55.57 4.86 0.00 N	69.13 4.28 -21.21 N	67.97 5.97 0.00 N	63.89 5.69 0.00 N	51.88 4.31 -1.38 N	44.47 3.56 0.00 N	44.69 3.56 0.00 N	42.68 3.14 0.00 N	34.51 2.20 0.00 N	35.81 2.10 0.00 N		
FENNER____WINDPWR 24204	32.18 -0.01 0.00 N	26.51 0.00 0.00 N	28.17 0.05 0.00 N	25.69 0.04 0.00 N	29.45 0.03 0.00 N	35.94 -0.08 0.00 N	36.86 0.17 0.00 N	43.34 0.48 0.00 N	57.63 0.88 0.00 N	59.84 0.93 0.00 N	45.57 0.70 0.00 N	49.23 0.72 -0.78 N	32.88 0.42 -1.15 N	42.48 0.53 -0.57 N	51.33 0.63 0.00 N	44.96 0.45 -0.88 N	62.61 0.61 0.00 N	58.75 0.55 0.00 N	46.56 0.31 -0.06 N	41.22 0.32 0.00 N	41.52 0.39 0.00 N	39.77 0.23 0.00 N	32.22 -0.09 0.00 N	33.46 -0.26 0.00 N		
FIBERTEK____ENERGY 23856	31.73 -0.46 0.00 N	26.12 -0.39 0.00 N	27.70 -0.42 0.00 N	25.25 -0.40 0.00 N	28.95 -0.47 0.00 N	35.29 -0.73 0.00 N	36.05 -0.65 0.00 N	42.28 -0.58 0.00 N	56.07 -0.69 0.00 N	58.18 -0.74 0.00 N	44.37 -0.50 0.00 N	48.90 -0.53 -1.71 N	33.44 -0.36 -2.50 N	42.13 -0.50 -1.25 N	50.09 -0.62 0.00 N	44.95 -0.60 -1.92 N	61.08 -0.92 0.00 N	57.27 -0.93 0.00 N	45.42 -0.90 -0.13 N	40.14 -0.77 0.00 N	40.59 -0.54 0.00 N	38.98 -0.56 0.00 N	31.72 -0.58 0.00 N	33.01 -0.70 0.00 N		
FITZPATRICK____ 23598	31.15 -1.04 0.00 N	25.65 -0.87 0.00 N	27.19 -0.94 0.00 N	24.78 -0.87 0.00 N	28.42 -1.00 0.00 N	34.72 -1.30 0.00 N	35.40 -1.30 0.00 N	41.45 -1.42 0.00 N	55.01 -1.74 0.00 N	57.08 -1.84 0.00 N	43.52 -1.35 0.00 N	47.33 -1.47 -1.07 N	31.92 -0.95 -1.56 N	40.88 -1.29 -0.78 N	49.12 -1.58 0.00 N	43.45 -1.39 -1.21 N	60.06 -1.94 0.00 N	56.35 -1.85 0.00 N	44.74 -1.53 -0.08 N	39.57 -1.34 0.00 N	39.81 -1.33 0.00 N	38.24 -1.30 0.00 N	31.20 -1.10 0.00 N	32.53 -1.19 0.00 N		
FORT ORANGE____ 23900	33.40 1.21 0.00 N	27.56 1.04 0.00 N	29.24 1.12 0.00 N	26.71 1.06 0.00 N	30.68 1.26 0.00 N	37.60 1.58 0.00 N	38.19 1.50 0.00 N	44.61 1.74 0.00 N	59.68 2.92 0.00 N	62.11 3.19 0.00 N	47.37 2.50 0.00 N	74.42 2.72 -23.98 N	67.08 1.84 -33.93 N	60.75 2.38 -16.99 N	53.56 2.85 0.00 N	72.28 2.59 -26.06 N	65.55 3.55 0.00 N	61.45 3.26 0.00 N	50.49 2.61 -1.70 N	43.13 2.23 0.00 N	43.41 2.28 0.00 N	41.54 2.00 0.00 N	33.68 1.37 0.00 N	35.25 1.54 0.00 N		
FORT_DRUM_COGEN 23780	31.31 -0.88 0.00 N	25.76 -0.75 0.00 N	27.30 -0.83 0.00 N	24.88 -0.77 0.00 N	28.55 -0.87 0.00 N	35.08 -0.93 0.00 N	36.08 -0.61 0.00 N	42.33 -0.54 0.00 N	56.34 -0.42 0.00 N	58.50 -0.42 0.00 N	44.55 -0.32 0.00 N	47.84 -0.41 -0.52 N	31.80 -0.29 -0.78 N	41.41 -0.36 -0.39 N	50.20 -0.50 0.00 N	43.68 -0.54 -0.59 N	61.19 -0.81 0.00 N	57.37 -0.83 0.00 N	45.53 -0.70 -0.04 N	40.33 -0.58 0.00 N	40.59 -0.54 0.00 N	38.94 -0.60 0.00 N	31.61 -0.69 0.00 N	32.88 -0.84 0.00 N		
FPL_FAR_ROCK_GT1 24212	52.01 2.47 -17.35 N	62.04 2.39 -33.13 N	64.48 2.47 -33.88 N	64.05 2.23 -36.17 N	63.64 2.64 -31.59 N	44.00 2.95 -5.03 N	39.41 2.71 0.00 N	46.35 3.48 0.00 N	62.04 5.29 0.00 N	66.22 6.29 -1.01 N	63.76 5.10 -13.79 N	74.40 5.48 -21.19 N	65.86 3.82 -30.73 N	68.86 5.12 -22.36 N	66.05 6.78 -8.56 N	70.65 5.80 -21.21 N	70.35 8.34 -0.01 N	70.20 7.85 -4.14 N	68.25 5.87 -16.19 N	67.64 4.76 -21.97 N	66.13 4.81 -20.18 N	68.43 4.35 -24.54 N	66.94 3.16 -31.47 N	64.38 2.97 -27.70 N		
FPL_FAR_ROCK_GT2 23815	52.01 2.47 -17.35 N	62.04 2.39 -33.13 N	64.48 2.47 -33.88 N	64.05 2.23 -36.17 N	63.64 2.64 -31.59 N	44.00 2.95 -5.03 N	39.41 2.71 0.00 N	46.35 3.48 0.00 N	62.04 5.29 0.00 N	66.22 6.29 -1.01 N	63.76 5.10 -13.79 N	74.40 5.48 -21.19 N	65.86 3.82 -30.73 N	68.86 5.12 -22.36 N	66.05 6.78 -8.56 N	70.65 5.80 -21.21 N	70.35 8.34 -0.01 N	70.20 7.85 -4.14 N	68.25 5.87 -16.19 N	67.64 4.76 -21.97 N	66.13 4.81 -20.18 N	68.43 4.35 -24.54 N	66.94 3.16 -31.47 N	64.38 2.97 -27.70 N		
FRANKLIN_FALL_HYD 24054	31.66 -0.53 0.00 N	26.07 -0.45 0.00 N	27.66 -0.46 0.00 N	25.24 -0.41 0.00 N	28.92 -0.50 0.00 N	35.51 -0.51 0.00 N	36.24 -0.46 0.00 N	42.18 -0.69 0.00 N	55.16 -1.60 0.00 N	57.26 -1.66 0.00 N	43.50 -1.37 0.00 N	45.74 -1.55 0.44 N	29.61 -1.07 0.63 N	39.65 -1.42 0.31 N	48.97 -1.74 0.00 N	41.68 -1.47 0.48 N	59.94 -2.06 0.00 N	56.21 -1.99 0.00 N	44.80 -1.35 0.03 N	39.75 -1.15 0.00 N	39.88 -1.25 0.00 N	38.50 -1.05 0.00 N	31.72 -0.58 0.00 N	33.19 -0.52 0.00 N		
FREEPORT_EQUS_GT1 23764	51.82 2.28 -17.35 N	61.50 1.85 -33.13 N	63.90 1.89 -33.88 N	63.53 1.71 -36.17 N	63.01 2.00 -31.59 N	43.39 2.34 -5.03 N	38.87 2.18 0.00 N	45.95 3.08 0.00 N	61.72 4.96 0.00 N	65.74 5.80 -1.01 N	63.43 4.77 -13.79 N	74.00 5.08 -21.19 N	65.47 3.43 -30.73 N	68.34 4.61 -22.36 N	65.15 5.88 -8.56 N	69.74 4.90 -21.21 N	69.00 6.99 -0.01 N	69.09 6.74 -4.14 N	67.59 5.21 -16.19 N	67.20 4.33 -21.97 N	65.65 4.34 -20.18 N	68.11 4.02 -24.54 N	66.68 2.91 -31.47 N	64.16 2.75 -27.70 N		
FULTON COGEN____	31.44	25.88	27.42	24.99	28.66	35.02	35.77	41.97	55.78	57.90	44.16	48.33	32.79	41.69	49.88	44.43	60.94	57.17	45.35	40.08	40.34	38.74	31.55	32.83		

23766	-0.75 0.00 N	-0.64 0.00 N	-0.70 0.00 N	-0.66 0.00 N	-0.76 0.00 N	-1.00 0.00 N	-0.92 0.00 N	-0.90 0.00 N	-0.97 0.00 N	-1.01 0.00 N	-0.71 0.00 N	-0.76 -1.37 N	-0.50 -1.98 N	-0.68 -0.99 N	-0.83 0.00 N	-0.72 -1.52 N	-1.05 0.00 N	-1.03 0.00 N	-0.94 -0.10 N	-0.82 0.00 N	-0.79 0.00 N	-0.80 0.00 N	-0.75 0.00 N	-0.89 0.00 N
Freeport___CT2 23818	51.82 2.28 -17.35 N	61.50 1.85 -33.13 N	63.90 1.89 -33.88 N	63.53 1.71 -36.17 N	63.01 2.00 -31.59 N	43.39 2.34 -5.03 N	38.87 2.18 0.00 N	45.95 3.08 0.00 N	61.72 4.96 0.00 N	65.74 5.80 -1.01 N	63.43 4.77 -13.79 N	74.00 5.08 -21.19 N	65.47 3.43 -30.73 N	68.34 4.61 -22.36 N	65.15 5.88 -8.56 N	69.74 4.90 -21.21 N	69.00 6.99 -0.01 N	69.09 6.74 -4.14 N	67.59 5.21 -16.19 N	67.20 4.33 -21.97 N	65.65 4.34 -20.18 N	68.11 4.02 -24.54 N	66.68 2.91 -31.47 N	64.16 2.75 -27.70 N
G.F.CEMENT___DRP 24184	33.72 1.53 0.00 N	27.91 1.40 0.00 N	29.67 1.55 0.00 N	27.13 1.48 0.00 N	31.17 1.75 0.00 N	38.27 2.25 0.00 N	38.87 2.17 0.00 N	45.23 2.36 0.00 N	60.75 4.00 0.00 N	63.50 4.58 0.00 N	48.34 3.47 0.00 N	76.30 3.71 -24.86 N	69.02 2.53 -35.18 N	62.15 3.15 -17.62 N	54.30 3.59 0.00 N	74.05 3.40 -27.02 N	66.28 4.28 0.00 N	62.20 4.00 0.00 N	51.24 3.30 -1.76 N	43.76 2.85 0.00 N	44.11 2.98 0.00 N	42.10 2.56 0.00 N	33.95 1.65 0.00 N	35.64 1.92 0.00 N
GARDENVILLE___LBMP 24039	30.45 -1.74 0.00 N	24.90 -1.62 0.00 N	26.27 -1.85 0.00 N	23.85 -1.80 0.00 N	27.33 -2.09 0.00 N	32.74 -3.28 0.00 N	33.33 -3.36 0.00 N	39.21 -3.66 0.00 N	52.14 -4.61 0.00 N	53.75 -5.17 0.00 N	41.11 -3.76 0.00 N	46.16 -4.27 -2.70 N	32.54 -2.67 -3.91 N	39.63 -3.70 -1.96 N	46.22 -4.48 0.00 N	42.51 -4.12 -3.00 N	56.42 -5.58 0.00 N	53.05 -5.15 0.00 N	42.08 -4.33 -0.22 N	37.17 -3.74 0.00 N	37.21 -3.92 0.00 N	35.75 -3.79 0.00 N	29.21 -3.10 0.00 N	30.34 -3.38 0.00 N
GENERAL___MILLS 23808	30.54 -1.65 0.00 N	24.98 -1.54 0.00 N	26.35 -1.77 0.00 N	23.92 -1.73 0.00 N	27.40 -2.02 0.00 N	32.82 -3.21 0.00 N	33.40 -3.30 0.00 N	39.28 -3.59 0.00 N	52.25 -4.51 0.00 N	53.85 -5.06 0.00 N	41.18 -3.69 0.00 N	46.29 -4.18 -2.75 N	32.71 -2.61 -4.01 N	39.75 -3.64 -2.01 N	46.29 -4.42 0.00 N	42.62 -4.08 -3.07 N	56.50 -5.50 0.00 N	53.12 -5.08 0.00 N	42.16 -4.25 -0.22 N	37.24 -3.66 0.00 N	37.28 -3.85 0.00 N	35.82 -3.72 0.00 N	29.27 -3.03 0.00 N	30.42 -3.30 0.00 N
GE_PLASTICS___DRP 24183	33.08 0.89 0.00 N	27.30 0.78 0.00 N	28.95 0.83 0.00 N	26.44 0.79 0.00 N	30.35 0.93 0.00 N	37.18 1.16 0.00 N	37.73 1.04 0.00 N	44.02 1.15 0.00 N	58.71 1.95 0.00 N	60.92 2.00 0.00 N	46.30 1.43 0.00 N	73.42 1.45 -24.24 N	66.59 0.99 -34.30 N	59.82 1.27 -17.18 N	52.21 1.50 0.00 N	71.36 1.39 -26.34 N	63.88 1.89 0.00 N	59.95 1.75 0.00 N	49.29 1.39 -1.71 N	42.08 1.18 0.00 N	42.35 1.22 0.00 N	40.56 1.02 0.00 N	33.05 0.75 0.00 N	34.78 1.07 0.00 N
GILBOA___1 23756	32.99 0.80 0.00 N	27.24 0.72 0.00 N	28.88 0.76 0.00 N	26.35 0.70 0.00 N	30.25 0.83 0.00 N	37.03 1.01 0.00 N	37.47 0.77 0.00 N	43.71 0.84 0.00 N	58.33 1.57 0.00 N	60.56 1.64 0.00 N	46.14 1.27 0.00 N	68.36 1.48 -19.15 N	59.31 0.95 -27.05 N	56.19 1.26 -13.55 N	52.26 1.55 0.00 N	65.72 1.31 -20.78 N	63.96 1.96 0.00 N	60.16 1.96 0.00 N	48.94 1.40 -1.35 N	42.17 1.26 0.00 N	42.43 1.30 0.00 N	40.64 1.10 0.00 N	33.12 0.82 0.00 N	34.67 0.96 0.00 N
GILBOA___2 23757	32.99 0.80 0.00 N	27.24 0.72 0.00 N	28.88 0.76 0.00 N	26.35 0.70 0.00 N	30.25 0.83 0.00 N	37.03 1.01 0.00 N	37.47 0.77 0.00 N	43.71 0.84 0.00 N	58.33 1.57 0.00 N	60.56 1.64 0.00 N	46.14 1.27 0.00 N	68.36 1.48 -19.15 N	59.31 0.95 -27.05 N	56.19 1.26 -13.55 N	52.26 1.55 0.00 N	65.72 1.31 -20.78 N	63.96 1.96 0.00 N	60.16 1.96 0.00 N	48.94 1.40 -1.35 N	42.17 1.26 0.00 N	42.43 1.30 0.00 N	40.64 1.10 0.00 N	33.12 0.82 0.00 N	34.67 0.96 0.00 N
GILBOA___3 23758	32.99 0.80 0.00 N	27.24 0.72 0.00 N	28.88 0.76 0.00 N	26.35 0.70 0.00 N	30.25 0.83 0.00 N	37.03 1.01 0.00 N	37.47 0.77 0.00 N	43.71 0.84 0.00 N	58.33 1.57 0.00 N	60.56 1.64 0.00 N	46.14 1.27 0.00 N	68.36 1.48 -19.15 N	59.31 0.95 -27.05 N	56.19 1.26 -13.55 N	52.26 1.55 0.00 N	65.72 1.31 -20.78 N	63.96 1.96 0.00 N	60.16 1.96 0.00 N	48.94 1.40 -1.35 N	42.17 1.26 0.00 N	42.43 1.30 0.00 N	40.64 1.10 0.00 N	33.12 0.82 0.00 N	34.67 0.96 0.00 N
GILBOA___4 23759	32.99 0.80 0.00 N	27.24 0.72 0.00 N	28.88 0.76 0.00 N	26.35 0.70 0.00 N	30.25 0.83 0.00 N	37.03 1.01 0.00 N	37.47 0.77 0.00 N	43.71 0.84 0.00 N	58.33 1.57 0.00 N	60.56 1.64 0.00 N	46.14 1.27 0.00 N	68.36 1.48 -19.15 N	59.31 0.95 -27.05 N	56.19 1.26 -13.55 N	52.26 1.55 0.00 N	65.72 1.31 -20.78 N	63.96 1.96 0.00 N	60.16 1.96 0.00 N	48.94 1.40 -1.35 N	42.17 1.26 0.00 N	42.43 1.30 0.00 N	40.64 1.10 0.00 N	33.12 0.82 0.00 N	34.67 0.96 0.00 N
GILBOA___ 23599	32.99 0.80 0.00 N	27.24 0.72 0.00 N	28.88 0.76 0.00 N	26.35 0.70 0.00 N	30.25 0.83 0.00 N	37.03 1.01 0.00 N	37.47 0.77 0.00 N	43.71 0.84 0.00 N	58.33 1.57 0.00 N	60.56 1.64 0.00 N	46.14 1.27 0.00 N	68.36 1.48 -19.15 N	59.31 0.95 -27.05 N	56.19 1.26 -13.55 N	52.26 1.55 0.00 N	65.72 1.31 -20.78 N	63.96 1.96 0.00 N	60.16 1.96 0.00 N	48.94 1.40 -1.35 N	42.17 1.26 0.00 N	42.43 1.30 0.00 N	40.64 1.10 0.00 N	33.12 0.82 0.00 N	34.67 0.96 0.00 N
GINNA___ 23603	30.01 -2.18 0.00 N	24.65 -1.87 0.00 N	26.08 -2.05 0.00 N	23.70 -1.95 0.00 N	27.17 -2.25 0.00 N	32.97 -3.05 0.00 N	33.74 -2.95 0.00 N	39.76 -3.11 0.00 N	52.87 -3.89 0.00 N	54.71 -4.21 0.00 N	41.86 -3.01 0.00 N	46.34 -3.39 -2.00 N	32.14 -2.09 -2.92 N	39.93 -2.91 -1.46 N	47.05 -3.66 0.00 N	42.53 -3.34 -2.24 N	57.10 -4.90 0.00 N	53.57 -4.63 0.00 N	42.58 -3.77 -0.16 N	37.64 -3.27 0.00 N	37.78 -3.34 0.00 N	36.35 -3.20 0.00 N	29.64 -2.66 0.00 N	30.74 -2.97 0.00 N
GLEN PARK___ 23778	31.59 -0.60 0.00 N	25.98 -0.54 0.00 N	27.52 -0.60 0.00 N	25.08 -0.56 0.00 N	28.80 -0.62 0.00 N	35.39 -0.63 0.00 N	36.42 -0.27 0.00 N	42.77 -0.10 0.00 N	56.97 0.21 0.00 N	59.14 0.22 0.00 N	45.05 0.18 0.00 N	48.49 0.13 -0.63 N	32.31 0.06 -0.94 N	41.95 0.11 -0.47 N	50.79 0.08 0.00 N	44.31 -0.05 -0.72 N	61.88 -0.11 0.00 N	58.02 -0.18 0.00 N	46.02 -0.22 -0.05 N	40.74 -0.16 0.00 N	41.04 -0.09 0.00 N	39.34 -0.20 0.00 N	31.91 -0.39 0.00 N	33.15 -0.56 0.00 N
GLENWOOD_IC_1_G5 23712	51.44 1.90 -17.35 N	61.09 1.44 -33.13 N	63.46 1.45 -33.88 N	63.13 1.31 -36.17 N	62.53 1.52 -31.59 N	42.93 1.88 -5.03 N	38.58 1.88 0.00 N	45.59 2.72 0.00 N	61.22 4.46 0.00 N	65.10 5.17 -1.01 N	62.92 4.26 -13.79 N	73.52 4.59 -21.19 N	65.13 3.10 -30.73 N	67.91 4.17 -22.36 N	64.43 5.16 -8.56 N	69.24 4.40 -21.21 N	68.22 6.21 -0.01 N	68.47 6.13 -4.14 N	67.20 4.83 -16.19 N	66.92 4.05 -21.97 N	65.38 4.07 -20.18 N	67.70 3.62 -24.54 N	66.35 2.58 -31.47 N	63.84 2.43 -27.70 N

GLENWOOD_IC_2_G1 23688	51.21 1.67 -17.35 N	60.89 1.25 -33.13 N	63.25 1.25 -33.88 N	62.94 1.12 -36.17 N	62.32 1.31 -31.59 N	42.69 1.64 -5.03 N	38.36 1.66 0.00 N	45.29 2.42 0.00 N	60.77 4.01 0.00 N	64.58 4.64 -1.01 N	62.48 3.82 -13.79 N	73.07 4.15 -21.19 N	64.85 2.81 -30.73 N	67.54 3.81 -22.36 N	64.16 4.89 -8.56 N	69.08 4.23 -21.21 N	67.96 5.95 -0.01 N	68.06 5.72 -4.14 N	66.76 4.38 -16.19 N	66.54 3.67 -21.97 N	64.99 3.68 -20.18 N	67.34 3.26 -24.54 N	66.09 2.31 -31.47 N	63.61 2.19 -27.70 N
GLENWOOD_IC_3_G1 23689	51.21 1.67 -17.35 N	60.89 1.25 -33.13 N	63.25 1.25 -33.88 N	62.94 1.12 -36.17 N	62.32 1.31 -31.59 N	42.69 1.64 -5.03 N	38.36 1.66 0.00 N	45.29 2.42 0.00 N	60.77 4.01 0.00 N	64.58 4.64 -1.01 N	62.48 3.82 -13.79 N	73.07 4.15 -21.19 N	64.85 2.81 -30.73 N	67.54 3.81 -22.36 N	64.16 4.89 -8.56 N	69.08 4.23 -21.21 N	67.96 5.95 -0.01 N	68.06 5.72 -4.14 N	66.76 4.38 -16.19 N	66.54 3.67 -21.97 N	64.99 3.68 -20.18 N	67.34 3.26 -24.54 N	66.09 2.31 -31.47 N	63.61 2.19 -27.70 N
GLENWOOD___4 23550	51.44 1.90 -17.35 N	61.09 1.44 -33.13 N	63.46 1.45 -33.88 N	63.13 1.31 -36.17 N	62.53 1.52 -31.59 N	42.93 1.88 -5.03 N	38.58 1.88 0.00 N	45.59 2.72 0.00 N	61.22 4.46 0.00 N	65.10 5.17 -1.01 N	62.92 4.26 -13.79 N	73.52 4.59 -21.19 N	65.14 3.10 -30.73 N	67.92 4.18 -22.36 N	64.52 5.25 -8.56 N	69.33 4.48 -21.21 N	68.34 6.33 -0.01 N	68.52 6.18 -4.14 N	67.20 4.83 -16.19 N	66.92 4.05 -21.97 N	65.38 4.07 -20.18 N	67.70 3.62 -24.54 N	66.36 2.59 -31.47 N	63.84 2.43 -27.70 N
GLENWOOD___5 23614	51.44 1.90 -17.35 N	61.09 1.44 -33.13 N	63.46 1.45 -33.88 N	63.13 1.31 -36.17 N	62.53 1.52 -31.59 N	42.93 1.88 -5.03 N	38.58 1.88 0.00 N	45.59 2.72 0.00 N	61.22 4.46 0.00 N	65.10 5.17 -1.01 N	62.92 4.26 -13.79 N	73.52 4.59 -21.19 N	65.14 3.10 -30.73 N	67.92 4.18 -22.36 N	64.52 5.25 -8.56 N	69.33 4.48 -21.21 N	68.34 6.33 -0.01 N	68.52 6.18 -4.14 N	67.20 4.83 -16.19 N	66.92 4.05 -21.97 N	65.38 4.07 -20.18 N	67.70 3.62 -24.54 N	66.36 2.59 -31.47 N	63.84 2.43 -27.70 N
GLOBAL GREEN_PORT_GT1 23814	52.33 2.78 -17.35 N	62.07 2.42 -33.13 N	64.59 2.58 -33.88 N	64.16 2.34 -36.17 N	63.66 2.65 -31.59 N	44.09 3.04 -5.03 N	39.03 2.34 0.00 N	46.46 3.60 0.00 N	62.73 5.98 0.00 N	66.82 6.89 -1.01 N	64.51 5.85 -13.79 N	75.09 6.17 -21.19 N	66.08 4.04 -30.73 N	69.18 5.44 -22.36 N	66.57 7.30 -8.56 N	70.75 5.90 -21.21 N	70.39 8.38 -0.01 N	70.48 8.14 -4.14 N	68.81 6.43 -16.19 N	68.21 5.33 -21.97 N	66.60 5.28 -20.18 N	68.78 4.70 -24.54 N	67.14 3.37 -31.47 N	64.49 3.08 -27.70 N
GOETHSLN___LBMP 323567	33.54 1.35 0.00 N	27.48 0.96 0.00 N	29.05 0.93 0.00 N	26.47 0.82 0.00 N	30.39 0.96 0.00 N	37.31 1.29 0.00 N	38.12 1.43 0.00 N	45.04 2.17 0.00 N	60.46 3.70 0.00 N	63.25 4.33 0.00 N	48.46 3.58 0.00 N	71.26 3.98 -19.56 N	61.64 2.70 -27.63 N	58.90 3.69 -13.83 N	55.45 4.74 0.00 N	69.04 4.19 -21.21 N	67.84 5.85 0.00 N	63.79 5.59 0.00 N	51.79 4.22 -1.38 N	44.38 3.47 0.00 N	44.60 3.47 0.00 N	42.60 3.06 0.00 N	34.45 2.14 0.00 N	35.75 2.04 0.00 N
GOUDEY___7 23579	31.57 -0.62 0.00 N	25.96 -0.56 0.00 N	27.53 -0.59 0.00 N	25.10 -0.55 0.00 N	28.85 -0.57 0.00 N	35.18 -0.84 0.00 N	35.98 -0.71 0.00 N	42.15 -0.71 0.00 N	56.19 -0.57 0.00 N	58.43 -0.49 0.00 N	44.57 -0.30 0.00 N	53.71 -0.25 -6.24 N	40.29 -0.19 -9.17 N	45.81 -0.16 -4.59 N	50.60 -0.11 0.00 N	50.54 -0.13 -7.04 N	61.80 -0.20 0.00 N	57.88 -0.32 0.00 N	46.11 -0.53 -0.45 N	40.46 -0.44 0.00 N	40.73 -0.40 0.00 N	38.95 -0.59 0.00 N	31.63 -0.68 0.00 N	32.81 -0.90 0.00 N
GOUDEY___8 23580	31.56 -0.63 0.00 N	25.95 -0.57 0.00 N	27.53 -0.59 0.00 N	25.10 -0.55 0.00 N	28.85 -0.57 0.00 N	35.17 -0.85 0.00 N	35.97 -0.72 0.00 N	42.13 -0.73 0.00 N	56.18 -0.58 0.00 N	58.43 -0.49 0.00 N	44.56 -0.31 0.00 N	53.70 -0.26 -6.24 N	40.27 -0.21 -9.17 N	45.79 -0.18 -4.59 N	50.58 -0.13 0.00 N	50.53 -0.15 -7.04 N	61.77 -0.22 0.00 N	57.87 -0.34 0.00 N	46.10 -0.54 -0.45 N	40.45 -0.46 0.00 N	40.71 -0.42 0.00 N	38.93 -0.61 0.00 N	31.62 -0.68 0.00 N	32.81 -0.90 0.00 N
GOWANUS_GT1_1 24077	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT1_2 24078	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT1_3 24079	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT1_4 24080	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT1_5 24084	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT1_6 24111	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT1_8 24113	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT2_1 24114	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT2_2 24115	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT2_3 24116	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT2_4 24117	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT2_5 24118	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT2_6 24119	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT2_7 24120	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT2_8 24121	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT3_1 24122	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT3_2 24123	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT3_3 24124	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N		
GOWANUS_GT3_4	33.79	27.69	29.29	26.60	30.49	37.48	38.27	45.33	60.93	63.80	48.83	71.63	61.88	59.22	55.78	69.34	68.33	64.20	52.09	44.71	44.92	42.91	34.73	35.96		

24125		1.60 0.00 N	1.17 0.00 N	1.17 0.00 N	0.95 0.00 N	1.07 0.00 N	1.46 0.00 N	1.58 0.00 N	2.46 0.00 N	4.17 0.00 N	4.89 0.00 N	3.96 0.00 N	4.35 -19.56 N	2.95 -27.63 N	4.00 -13.83 N	5.07 0.00 N	4.49 -21.21 N	6.33 0.00 N	6.00 0.00 N	4.52 -1.38 N	3.80 0.00 N	3.79 0.00 N	3.37 0.00 N	2.43 0.00 N	2.25 0.00 N
GOWANUS_GT3_5	24126	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT3_6	24127	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT3_7	24128	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT3_8	24129	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT4_1	24130	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT4_2	24131	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT4_3	24132	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT4_4	24133	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT4_5	24134	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT4_6	24135	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT4_7	24136	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GOWANUS_GT4_8	24137	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
GRAHMSVILLE___HY	23607	33.23 1.04 0.00 N	27.31 0.79 0.00 N	28.92 0.80 0.00 N	26.35 0.70 0.00 N	30.25 0.83 0.00 N	37.09 1.07 0.00 N	37.86 1.17 0.00 N	44.53 1.66 0.00 N	59.52 2.76 0.00 N	62.11 3.20 0.00 N	47.52 2.65 0.00 N	67.62 2.97 -16.92 N	57.02 1.78 -23.93 N	55.64 2.28 -11.98 N	53.62 2.92 0.00 N	64.55 2.55 -18.37 N	65.60 3.60 0.00 N	61.61 3.41 0.00 N	49.91 2.53 -1.19 N	43.00 2.10 0.00 N	43.33 2.19 0.00 N	41.73 2.19 0.00 N	33.86 1.56 0.00 N	35.20 1.48 0.00 N

GREENIDGE___3 23582	30.27 -1.92 0.00 N	24.99 -1.53 0.00 N	26.54 -1.58 0.00 N	24.18 -1.47 0.00 N	27.73 -1.69 0.00 N	33.52 -2.50 0.00 N	34.44 -2.26 0.00 N	40.33 -2.54 0.00 N	52.90 -3.85 0.00 N	54.59 -4.33 0.00 N	41.74 -3.13 0.00 N	47.26 -3.40 -2.94 N	33.70 -1.94 -4.33 N	40.94 -2.61 -2.17 N	47.36 -3.35 0.00 N	43.90 -3.06 -3.32 N	57.85 -4.14 0.00 N	54.49 -3.71 0.00 N	43.34 -3.11 -0.26 N	38.33 -2.58 0.00 N	38.52 -2.61 0.00 N	36.95 -2.59 0.00 N	30.13 -2.17 0.00 N	31.41 -2.30 0.00 N
GREENIDGE___4 23583	30.27 -1.92 0.00 N	24.99 -1.53 0.00 N	26.54 -1.58 0.00 N	24.18 -1.47 0.00 N	27.73 -1.69 0.00 N	33.52 -2.50 0.00 N	34.44 -2.26 0.00 N	40.33 -2.54 0.00 N	52.90 -3.85 0.00 N	54.59 -4.33 0.00 N	41.74 -3.13 0.00 N	47.26 -3.40 -2.94 N	33.70 -1.94 -4.33 N	40.94 -2.61 -2.17 N	47.36 -3.35 0.00 N	43.90 -3.06 -3.32 N	57.85 -4.14 0.00 N	54.49 -3.71 0.00 N	43.34 -3.11 -0.26 N	38.33 -2.58 0.00 N	38.52 -2.61 0.00 N	36.95 -2.59 0.00 N	30.13 -2.17 0.00 N	31.41 -2.30 0.00 N
HARZA MOOSE___RIVER 24016	31.98 -0.21 0.00 N	26.33 -0.19 0.00 N	27.91 -0.21 0.00 N	25.44 -0.21 0.00 N	29.20 -0.22 0.00 N	35.80 -0.22 0.00 N	36.67 -0.02 0.00 N	42.97 0.10 0.00 N	57.12 0.36 0.00 N	59.31 0.39 0.00 N	45.15 0.28 0.00 N	48.00 0.27 0.00 N	31.46 0.16 0.00 N	41.60 0.22 0.00 N	50.93 0.22 0.00 N	43.77 0.14 0.00 N	62.15 0.15 0.00 N	58.34 0.14 0.00 N	46.29 0.10 0.00 N	41.03 0.12 0.00 N	41.28 0.15 0.00 N	39.62 0.08 0.00 N	32.19 -0.11 0.00 N	33.51 -0.21 0.00 N
HEMPSTEAD___ 23647	51.52 1.98 -17.35 N	61.16 1.51 -33.13 N	63.54 1.54 -33.88 N	63.20 1.38 -36.17 N	62.62 1.62 -31.59 N	42.98 1.93 -5.03 N	38.54 1.85 0.00 N	45.57 2.71 0.00 N	61.21 4.46 0.00 N	65.15 5.21 -1.01 N	62.98 4.32 -13.79 N	73.55 4.63 -21.19 N	65.15 3.11 -30.73 N	67.92 4.18 -22.36 N	64.66 5.39 -8.56 N	69.37 4.52 -21.21 N	68.41 6.41 -0.01 N	68.58 6.24 -4.14 N	67.23 4.85 -16.19 N	66.94 4.07 -21.97 N	65.39 4.07 -20.18 N	67.74 3.65 -24.54 N	66.39 2.61 -31.47 N	63.87 2.45 -27.70 N
HICKLING___1 23621	31.07 -1.12 0.00 N	25.52 -0.99 0.00 N	27.11 -1.02 0.00 N	24.70 -0.95 0.00 N	28.42 -1.00 0.00 N	34.49 -1.54 0.00 N	35.46 -1.24 0.00 N	41.68 -1.19 0.00 N	54.63 -2.13 0.00 N	56.21 -2.71 0.00 N	42.86 -2.01 0.00 N	49.34 -2.07 -3.68 N	35.53 -1.20 -5.42 N	42.75 -1.34 -2.72 N	49.47 -1.23 0.00 N	46.45 -1.34 -4.16 N	60.97 -1.03 0.00 N	57.62 -0.58 0.00 N	45.58 -0.95 -0.34 N	40.11 -0.79 0.00 N	40.41 -0.73 0.00 N	38.53 -1.01 0.00 N	31.14 -1.17 0.00 N	32.13 -1.58 0.00 N
HICKLING___2 23622	31.07 -1.12 0.00 N	25.53 -0.99 0.00 N	27.11 -1.01 0.00 N	24.71 -0.94 0.00 N	28.43 -0.99 0.00 N	34.49 -1.53 0.00 N	35.47 -1.22 0.00 N	41.70 -1.17 0.00 N	54.63 -2.12 0.00 N	56.22 -2.69 0.00 N	42.88 -1.99 0.00 N	49.35 -2.06 -3.68 N	35.53 -1.20 -5.42 N	42.76 -1.33 -2.72 N	49.49 -1.21 0.00 N	46.47 -1.32 -4.16 N	60.99 -1.01 0.00 N	57.65 -0.55 0.00 N	45.60 -0.93 -0.34 N	40.13 -0.77 0.00 N	40.42 -0.71 0.00 N	38.54 -1.01 0.00 N	31.14 -1.16 0.00 N	32.13 -1.58 0.00 N
HIGH FALLS___HY 23754	33.38 1.19 0.00 N	27.42 0.90 0.00 N	29.04 0.92 0.00 N	26.48 0.83 0.00 N	30.40 0.98 0.00 N	37.28 1.26 0.00 N	38.05 1.36 0.00 N	44.79 1.92 0.00 N	59.99 3.23 0.00 N	62.71 3.80 0.00 N	48.03 3.16 0.00 N	70.94 3.57 -19.64 N	61.45 2.36 -27.78 N	58.49 3.20 -13.91 N	54.79 4.09 0.00 N	68.55 3.58 -21.33 N	67.05 5.05 0.00 N	62.99 4.79 0.00 N	51.15 3.57 -1.39 N	43.91 3.01 0.00 N	44.19 3.05 0.00 N	42.27 2.73 0.00 N	34.21 1.90 0.00 N	35.54 1.82 0.00 N
HILLBURN___GT 23639	33.40 1.21 0.00 N	27.37 0.85 0.00 N	28.96 0.84 0.00 N	26.39 0.74 0.00 N	30.30 0.88 0.00 N	37.19 1.17 0.00 N	37.98 1.29 0.00 N	44.81 1.95 0.00 N	59.95 3.19 0.00 N	62.63 3.71 0.00 N	47.94 3.06 0.00 N	69.84 3.40 -18.72 N	60.11 2.32 -26.48 N	57.82 3.18 -13.26 N	54.83 4.13 0.00 N	67.66 3.69 -20.33 N	67.15 5.15 0.00 N	63.12 4.92 0.00 N	51.20 3.69 -1.32 N	43.94 3.03 0.00 N	44.18 3.05 0.00 N	42.20 2.66 0.00 N	34.13 1.83 0.00 N	35.46 1.75 0.00 N
HOLTSVILLE_IC_1 23690	51.47 1.94 -17.35 N	61.29 1.64 -33.13 N	63.73 1.72 -33.88 N	63.39 1.57 -36.17 N	62.80 1.80 -31.59 N	43.07 2.02 -5.03 N	38.09 1.39 0.00 N	45.15 2.29 0.00 N	60.75 3.99 0.00 N	64.66 4.73 -1.01 N	62.80 4.14 -13.79 N	73.25 4.33 -21.19 N	64.90 2.86 -30.73 N	67.53 3.79 -22.36 N	64.47 5.21 -8.56 N	68.96 4.11 -21.21 N	67.83 5.82 -0.01 N	68.10 5.76 -4.14 N	66.98 4.60 -16.19 N	66.66 3.79 -21.97 N	65.04 3.73 -20.18 N	67.36 3.27 -24.54 N	66.13 2.35 -31.47 N	63.57 2.16 -27.70 N
HOLTSVILLE_IC_10 23699	51.66 2.12 -17.35 N	61.43 1.79 -33.13 N	63.89 1.88 -33.88 N	63.53 1.71 -36.17 N	62.96 1.95 -31.59 N	43.27 2.22 -5.03 N	38.30 1.60 0.00 N	45.45 2.58 0.00 N	61.20 4.44 -1.01 N	65.12 5.19 -13.79 N	63.18 4.52 -21.19 N	73.66 4.74 -30.73 N	65.15 3.11 -30.73 N	67.86 4.12 -22.36 N	64.91 5.64 -8.56 N	69.30 4.45 -21.21 N	68.31 6.30 -0.01 N	68.55 6.21 -4.14 N	67.33 4.96 -16.19 N	66.96 4.09 -21.97 N	65.33 4.02 -20.18 N	67.62 3.54 -24.54 N	66.32 2.55 -31.47 N	63.76 2.35 -27.70 N
HOLTSVILLE_IC_2 23691	51.47 1.94 -17.35 N	61.29 1.64 -33.13 N	63.73 1.72 -33.88 N	63.39 1.57 -36.17 N	62.80 1.80 -31.59 N	43.07 2.02 -5.03 N	38.09 1.39 0.00 N	45.15 2.29 0.00 N	60.75 3.99 0.00 N	64.66 4.73 -1.01 N	62.80 4.14 -13.79 N	73.25 4.33 -21.19 N	64.90 2.86 -30.73 N	67.53 3.79 -22.36 N	64.47 5.21 -8.56 N	68.96 4.11 -21.21 N	67.83 5.82 -0.01 N	68.10 5.76 -4.14 N	66.98 4.60 -16.19 N	66.66 3.79 -21.97 N	65.04 3.73 -20.18 N	67.36 3.27 -24.54 N	66.13 2.35 -31.47 N	63.57 2.16 -27.70 N
HOLTSVILLE_IC_3 23692	51.47 1.94 -17.35 N	61.29 1.64 -33.13 N	63.73 1.72 -33.88 N	63.39 1.57 -36.17 N	62.80 1.80 -31.59 N	43.07 2.02 -5.03 N	38.09 1.39 0.00 N	45.15 2.29 0.00 N	60.75 3.99 0.00 N	64.66 4.73 -1.01 N	62.80 4.14 -13.79 N	73.25 4.33 -21.19 N	64.90 2.86 -30.73 N	67.53 3.79 -22.36 N	64.47 5.21 -8.56 N	68.96 4.11 -21.21 N	67.83 5.82 -0.01 N	68.10 5.76 -4.14 N	66.98 4.60 -16.19 N	66.66 3.79 -21.97 N	65.04 3.73 -20.18 N	67.36 3.27 -24.54 N	66.13 2.35 -31.47 N	63.57 2.16 -27.70 N
HOLTSVILLE_IC_4 23693	51.47 1.94 -17.35 N	61.29 1.64 -33.13 N	63.73 1.72 -33.88 N	63.39 1.57 -36.17 N	62.80 1.80 -31.59 N	43.07 2.02 -5.03 N	38.09 1.39 0.00 N	45.15 2.29 0.00 N	60.75 3.99 0.00 N	64.66 4.73 -1.01 N	62.80 4.14 -13.79 N	73.25 4.33 -21.19 N	64.90 2.86 -30.73 N	67.53 3.79 -22.36 N	64.47 5.21 -8.56 N	68.96 4.11 -21.21 N	67.83 5.82 -0.01 N	68.10 5.76 -4.14 N	66.98 4.60 -16.19 N	66.66 3.79 -21.97 N	65.04 3.73 -20.18 N	67.36 3.27 -24.54 N	66.13 2.35 -31.47 N	63.57 2.16 -27.70 N
HOLTSVILLE_IC_5 23694	51.47 1.94 -17.35 N	61.29 1.64 -33.13 N	63.73 1.72 -33.88 N	63.39 1.57 -36.17 N	62.80 1.80 -31.59 N	43.07 2.02 -5.03 N	38.09 1.39 0.00 N	45.15 2.29 0.00 N	60.75 3.99 0.00 N	64.66 4.73 -1.01 N	62.80 4.14 -13.79 N	73.25 4.33 -21.19 N	64.90 2.86 -30.73 N	67.53 3.79 -22.36 N	64.47 5.21 -8.56 N	68.96 4.11 -21.21 N	67.83 5.82 -0.01 N	68.10 5.76 -4.14 N	66.98 4.60 -16.19 N	66.66 3.79 -21.97 N	65.04 3.73 -20.18 N	67.36 3.27 -24.54 N	66.13 2.35 -31.47 N	63.57 2.16 -27.70 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	51.66 2.12 -17.35 N	61.43 1.79 -33.13 N	63.89 1.88 -33.88 N	63.53 1.71 -36.17 N	62.96 1.95 -31.59 N	43.27 2.22 -5.03 N	38.30 1.60 0.00 N	45.45 2.58 0.00 N	61.20 4.44 0.00 N	65.12 5.19 -1.01 N	63.18 4.52 -13.79 N	73.66 4.74 -21.19 N	65.15 3.11 -30.73 N	67.86 4.12 -22.36 N	64.91 5.64 -8.56 N	69.30 4.45 -21.21 N	68.31 6.30 -0.01 N	68.55 6.21 -4.14 N	67.33 4.96 -16.19 N	66.96 4.09 -21.97 N	65.33 4.02 -20.18 N	67.62 3.54 -24.54 N	66.32 2.55 -31.47 N	63.76 2.35 -27.70 N		
HOLTSVILLE_IC_7 23696	51.66 2.12 -17.35 N	61.43 1.79 -33.13 N	63.89 1.88 -33.88 N	63.53 1.71 -36.17 N	62.96 1.95 -31.59 N	43.27 2.22 -5.03 N	38.30 1.60 0.00 N	45.45 2.58 0.00 N	61.20 4.44 0.00 N	65.12 5.19 -1.01 N	63.18 4.52 -13.79 N	73.66 4.74 -21.19 N	65.15 3.11 -30.73 N	67.86 4.12 -22.36 N	64.91 5.64 -8.56 N	69.30 4.45 -21.21 N	68.31 6.30 -0.01 N	68.55 6.21 -4.14 N	67.33 4.96 -16.19 N	66.96 4.09 -21.97 N	65.33 4.02 -20.18 N	67.62 3.54 -24.54 N	66.32 2.55 -31.47 N	63.76 2.35 -27.70 N		
HOLTSVILLE_IC_8 23697	51.66 2.12 -17.35 N	61.43 1.79 -33.13 N	63.89 1.88 -33.88 N	63.53 1.71 -36.17 N	62.96 1.95 -31.59 N	43.27 2.22 -5.03 N	38.30 1.60 0.00 N	45.45 2.58 0.00 N	61.20 4.44 0.00 N	65.12 5.19 -1.01 N	63.18 4.52 -13.79 N	73.66 4.74 -21.19 N	65.15 3.11 -30.73 N	67.86 4.12 -22.36 N	64.91 5.64 -8.56 N	69.30 4.45 -21.21 N	68.31 6.30 -0.01 N	68.55 6.21 -4.14 N	67.33 4.96 -16.19 N	66.96 4.09 -21.97 N	65.33 4.02 -20.18 N	67.62 3.54 -24.54 N	66.32 2.55 -31.47 N	63.76 2.35 -27.70 N		
HOLTSVILLE_IC_9 23698	51.66 2.12 -17.35 N	61.43 1.79 -33.13 N	63.89 1.88 -33.88 N	63.53 1.71 -36.17 N	62.96 1.95 -31.59 N	43.27 2.22 -5.03 N	38.30 1.60 0.00 N	45.45 2.58 0.00 N	61.20 4.44 0.00 N	65.12 5.19 -1.01 N	63.18 4.52 -13.79 N	73.66 4.74 -21.19 N	65.15 3.11 -30.73 N	67.86 4.12 -22.36 N	64.91 5.64 -8.56 N	69.30 4.45 -21.21 N	68.31 6.30 -0.01 N	68.55 6.21 -4.14 N	67.33 4.96 -16.19 N	66.96 4.09 -21.97 N	65.33 4.02 -20.18 N	67.62 3.54 -24.54 N	66.32 2.55 -31.47 N	63.76 2.35 -27.70 N		
HQ_GEN_CEDARS 23644	32.44 0.24 0.00 N	26.71 0.18 0.00 N	28.34 0.22 0.00 N	25.83 0.17 0.00 N	29.59 0.17 0.00 N	36.39 0.37 0.00 N	37.17 0.48 0.00 N	43.22 0.35 0.00 N	56.57 -0.19 0.00 N	58.71 -0.20 0.00 N	44.60 -0.27 0.44 N	46.87 -0.42 0.63 N	30.37 -0.32 0.31 N	40.69 -0.38 0.31 N	49.11 -1.60 0.00 N	41.60 -1.55 0.48 N	59.86 -2.13 0.00 N	56.25 -1.95 0.00 N	44.75 -1.41 0.03 N	39.73 -1.18 0.00 N	39.83 -1.30 0.00 N	38.54 -1.00 0.00 N	31.84 -0.47 0.00 N	33.38 -0.33 0.00 N		
HQ_GEN_CHAT DC 23651	32.21 0.02 0.00 N	26.53 0.02 0.00 N	28.16 0.04 0.00 N	25.68 0.03 0.00 N	29.43 0.01 0.00 N	36.10 0.08 0.00 N	36.79 0.10 0.00 N	41.67 -0.04 -2.57 N	10.00 -0.51 35.86 N	58.31 -0.61 0.00 N	44.32 -0.55 0.00 N	47.09 -0.63 0.00 N	30.86 -0.45 0.00 N	40.80 -0.58 0.00 N	50.02 -0.69 0.00 N	43.01 -0.62 0.00 N	61.18 -0.82 0.00 N	57.43 -0.77 0.00 N	45.69 -0.50 0.00 N	40.48 -0.43 0.00 N	40.63 -0.50 0.00 N	39.22 -0.32 0.00 N	32.26 -0.05 0.00 N	44.10 0.00 -6.96 N		
HUDSON_AVE_GT_3 23810	33.69 1.50 0.00 N	27.61 1.09 0.00 N	29.19 1.06 0.00 N	26.59 0.94 0.00 N	30.53 1.11 0.00 N	37.48 1.46 0.00 N	38.29 1.59 0.00 N	45.24 2.37 0.00 N	60.74 3.98 0.00 N	63.53 4.61 0.00 N	48.67 3.80 0.00 N	71.48 4.19 -19.56 N	61.77 2.84 -27.63 N	59.08 3.87 -13.83 N	55.66 4.95 0.00 N	69.21 4.36 -21.21 N	68.08 6.08 0.00 N	64.00 5.80 0.00 N	51.95 4.38 -1.38 N	44.54 3.63 0.00 N	44.76 3.63 0.00 N	42.75 3.21 0.00 N	34.55 2.25 0.00 N	35.86 2.15 0.00 N		
HUDSON_AVE_GT_4 23540	33.69 1.50 0.00 N	27.61 1.09 0.00 N	29.19 1.06 0.00 N	26.59 0.94 0.00 N	30.53 1.11 0.00 N	37.48 1.46 0.00 N	38.29 1.59 0.00 N	45.24 2.37 0.00 N	60.74 3.98 0.00 N	63.53 4.61 0.00 N	48.67 3.80 -19.56 N	71.48 4.19 -27.63 N	61.77 2.84 -13.83 N	59.08 3.87 -13.83 N	55.66 4.95 0.00 N	69.21 4.36 -21.21 N	68.08 6.08 0.00 N	64.00 5.80 0.00 N	51.95 4.38 -1.38 N	44.54 3.63 0.00 N	44.76 3.63 0.00 N	42.75 3.21 0.00 N	34.55 2.25 0.00 N	35.86 2.15 0.00 N		
HUDSON_AVE_GT_5 23657	33.69 1.50 0.00 N	27.61 1.09 0.00 N	29.19 1.06 0.00 N	26.59 0.94 0.00 N	30.53 1.11 0.00 N	37.48 1.46 0.00 N	38.29 1.59 0.00 N	45.24 2.37 0.00 N	60.74 3.98 0.00 N	63.53 4.61 0.00 N	48.67 3.80 -19.56 N	71.48 4.19 -27.63 N	61.77 2.84 -13.83 N	59.08 3.87 -13.83 N	55.66 4.95 0.00 N	69.21 4.36 -21.21 N	68.08 6.08 0.00 N	64.00 5.80 0.00 N	51.95 4.38 -1.38 N	44.54 3.63 0.00 N	44.76 3.63 0.00 N	42.75 3.21 0.00 N	34.55 2.25 0.00 N	35.86 2.15 0.00 N		
HUDSON_AVE_10 24168	33.62 1.43 0.00 N	27.55 1.03 0.00 N	29.11 0.99 0.00 N	26.51 0.86 0.00 N	30.43 1.02 0.00 N	37.37 1.35 0.00 N	38.17 1.48 0.00 N	45.10 2.23 0.00 N	60.54 3.78 0.00 N	63.33 4.41 0.00 N	48.51 3.64 -19.56 N	71.31 4.03 -27.63 N	61.66 2.73 -13.83 N	58.95 3.73 -13.83 N	55.49 4.78 0.00 N	69.06 4.21 -21.21 N	67.90 5.90 0.00 N	63.83 5.63 0.00 N	51.84 4.27 -1.38 N	44.45 3.54 0.00 N	44.68 3.55 0.00 N	42.65 3.11 0.00 N	34.48 2.18 0.00 N	35.81 2.09 0.00 N		
HUNTLEY___63 23557	30.95 -1.24 0.00 N	25.30 -1.22 0.00 N	26.68 -1.45 0.00 N	24.22 -1.42 0.00 N	27.72 -1.70 0.00 N	33.17 -2.85 0.00 N	33.76 -2.93 0.00 N	39.72 -3.14 0.00 N	52.87 -3.89 0.00 N	54.46 -4.45 0.00 N	41.66 -3.21 -2.56 N	46.51 -3.78 -3.75 N	32.71 -2.35 -1.88 N	39.90 -3.35 -1.88 N	46.60 -4.11 0.00 N	42.68 -3.83 -2.88 N	56.77 -5.23 0.00 N	53.37 -4.83 0.00 N	42.37 -4.02 -0.21 N	37.45 -3.46 0.00 N	37.49 -3.64 0.00 N	36.09 -3.45 0.00 N	29.56 -2.74 0.00 N	30.75 -2.97 0.00 N		
HUNTLEY___64 23558	30.95 -1.24 0.00 N	25.30 -1.22 0.00 N	26.68 -1.45 0.00 N	24.22 -1.42 0.00 N	27.72 -1.70 0.00 N	33.17 -2.85 0.00 N	33.76 -2.93 0.00 N	39.72 -3.14 0.00 N	52.87 -3.89 0.00 N	54.46 -4.45 0.00 N	41.66 -3.21 -2.56 N	46.51 -3.78 -3.75 N	32.71 -2.35 -1.88 N	39.90 -3.35 -1.88 N	46.60 -4.11 0.00 N	42.68 -3.83 -2.88 N	56.77 -5.23 0.00 N	53.37 -4.83 0.00 N	42.37 -4.02 -0.21 N	37.45 -3.46 0.00 N	37.49 -3.64 0.00 N	36.09 -3.45 0.00 N	29.56 -2.74 0.00 N	30.75 -2.97 0.00 N		
HUNTLEY___65 23559	30.95 -1.24 0.00 N	25.30 -1.22 0.00 N	26.68 -1.45 0.00 N	24.22 -1.42 0.00 N	27.72 -1.70 0.00 N	33.17 -2.85 0.00 N	33.76 -2.93 0.00 N	39.72 -3.14 0.00 N	52.87 -3.89 0.00 N	54.46 -4.45 0.00 N	41.66 -3.21 -2.56 N	46.51 -3.78 -3.75 N	32.71 -2.35 -1.88 N	39.90 -3.35 -1.88 N	46.60 -4.11 0.00 N	42.68 -3.83 -2.88 N	56.77 -5.23 0.00 N	53.37 -4.83 0.00 N	42.37 -4.02 -0.21 N	37.45 -3.46 0.00 N	37.49 -3.64 0.00 N	36.09 -3.45 0.00 N	29.56 -2.74 0.00 N	30.75 -2.97 0.00 N		
HUNTLEY___66	30.95	25.30	26.68	24.22	27.72	33.17	33.76	39.72	52.87	54.46	41.66	46.51	32.71	39.90	46.60	42.68	56.77	53.37	42.37	37.45	37.49	36.09	29.56	30.75		

23560	-1.24 0.00 N	-1.22 0.00 N	-1.45 0.00 N	-1.42 0.00 N	-1.70 0.00 N	-2.85 0.00 N	-2.93 0.00 N	-3.14 0.00 N	-3.89 0.00 N	-4.45 0.00 N	-3.21 0.00 N	-3.78 -2.56 N	-2.35 -3.75 N	-3.35 -1.88 N	-4.11 0.00 N	-3.83 -2.88 N	-5.23 0.00 N	-4.83 0.00 N	-4.02 -0.21 N	-3.46 0.00 N	-3.64 0.00 N	-3.45 0.00 N	-2.74 0.00 N	-2.97 0.00 N
HUNTLEY____67 23561	30.42 -1.77 0.00 N	24.88 -1.64 0.00 N	26.23 -1.89 0.00 N	23.82 -1.83 0.00 N	27.26 -2.16 0.00 N	32.62 -3.40 0.00 N	33.14 -3.55 0.00 N	38.96 -3.91 0.00 N	51.82 -4.95 0.00 N	53.39 -5.53 0.00 N	40.85 -4.02 0.00 N	45.79 -4.57 0.00 N	32.31 -2.86 0.00 N	39.32 -3.99 0.00 N	45.83 -4.88 0.00 N	42.12 -4.46 -2.95 N	55.92 -6.08 0.00 N	52.59 -5.60 0.00 N	41.77 -4.63 -0.21 N	36.92 -3.99 0.00 N	36.94 -4.19 0.00 N	35.53 -4.01 0.00 N	29.09 -3.22 0.00 N	30.27 -3.45 0.00 N
HUNTLEY____68 23562	30.42 -1.77 0.00 N	24.88 -1.64 0.00 N	26.23 -1.89 0.00 N	23.82 -1.83 0.00 N	27.26 -2.16 0.00 N	32.62 -3.40 0.00 N	33.14 -3.55 0.00 N	38.96 -3.91 0.00 N	51.82 -4.95 0.00 N	53.39 -5.53 0.00 N	40.85 -4.02 0.00 N	45.79 -4.57 0.00 N	32.31 -2.86 -2.63 N	39.32 -3.99 -1.93 N	45.83 -4.88 0.00 N	42.12 -4.46 -2.95 N	55.92 -6.08 0.00 N	52.59 -5.60 0.00 N	41.77 -4.63 -0.21 N	36.92 -3.99 0.00 N	36.94 -4.19 0.00 N	35.53 -4.01 0.00 N	29.09 -3.22 0.00 N	30.27 -3.45 0.00 N
INDECK____CORINTH 23802	33.74 1.55 0.00 N	27.92 1.40 0.00 N	29.67 1.55 0.00 N	27.13 1.48 0.00 N	31.17 1.75 0.00 N	38.28 2.26 0.00 N	38.91 2.21 0.00 N	45.29 2.43 0.00 N	60.84 4.08 0.00 N	63.62 4.70 0.00 N	48.43 3.56 0.00 N	76.56 3.78 -25.05 N	69.33 2.58 -35.45 N	62.35 3.22 -17.75 N	54.39 3.68 0.00 N	74.31 3.46 -27.22 N	66.28 4.28 0.00 N	62.31 4.11 0.00 N	51.26 3.30 -1.77 N	43.77 2.86 0.00 N	44.10 2.97 0.00 N	42.10 2.56 0.00 N	33.95 1.65 0.00 N	35.63 1.91 0.00 N
INDECK____ILION 23567	33.19 1.00 0.00 N	27.40 0.88 0.00 N	29.06 0.93 0.00 N	26.54 0.89 0.00 N	30.50 1.08 0.00 N	37.32 1.31 0.00 N	38.02 1.33 0.00 N	44.43 1.56 0.00 N	59.36 2.60 0.00 N	61.59 2.68 0.00 N	46.95 2.08 0.00 N	49.38 2.24 0.59 N	31.94 1.47 0.83 N	42.88 1.92 0.42 N	53.04 2.33 0.00 N	45.07 2.08 0.64 N	64.97 2.97 0.00 N	61.01 2.81 0.00 N	48.35 2.20 0.04 N	42.80 1.89 0.00 N	43.05 1.92 0.00 N	41.24 1.70 0.00 N	33.43 1.13 0.00 N	34.82 1.10 0.00 N
INDECK____OLEAN 23982	29.75 -2.44 0.00 N	24.30 -2.22 0.00 N	25.70 -2.42 0.00 N	23.37 -2.28 0.00 N	26.86 -2.56 0.00 N	32.36 -3.66 0.00 N	33.20 -3.49 0.00 N	39.16 -3.71 0.00 N	52.22 -4.53 0.00 N	54.00 -4.92 0.00 N	41.24 -3.63 0.00 N	46.81 -3.92 -3.00 N	33.21 -2.47 -4.38 N	40.36 -3.21 -2.19 N	46.99 -3.72 0.00 N	43.54 -3.45 -3.36 N	57.42 -4.57 0.00 N	53.84 -4.36 0.00 N	42.50 -3.93 -0.24 N	37.44 -3.47 0.00 N	37.58 -3.55 0.00 N	35.89 -3.65 0.00 N	29.03 -3.27 0.00 N	30.63 -3.09 0.00 N
INDECK____OSWEGO 23783	31.38 -0.81 0.00 N	25.83 -0.68 0.00 N	27.38 -0.75 0.00 N	24.96 -0.70 0.00 N	28.62 -0.80 0.00 N	34.97 -1.05 0.00 N	35.71 -0.98 0.00 N	41.87 -0.99 0.00 N	55.62 -1.13 0.00 N	57.73 -1.19 0.00 N	44.01 -0.86 0.00 N	48.14 -0.92 -1.33 N	32.63 -0.60 -1.93 N	41.54 -0.80 -0.97 N	49.71 -1.00 0.00 N	44.22 -0.90 -1.48 N	60.73 -1.27 0.00 N	56.96 -1.24 0.00 N	45.21 -1.08 -0.10 N	39.96 -0.95 0.00 N	40.22 -0.91 0.00 N	38.62 -0.92 0.00 N	31.47 -0.84 0.00 N	32.77 -0.94 0.00 N
INDECK____YERKES 23781	30.95 -1.24 0.00 N	25.30 -1.22 0.00 N	26.68 -1.45 0.00 N	24.22 -1.42 0.00 N	27.72 -1.70 0.00 N	33.17 -2.85 0.00 N	33.76 -2.93 0.00 N	39.72 -3.14 0.00 N	52.87 -3.89 0.00 N	54.46 -4.45 0.00 N	41.66 -3.21 0.00 N	46.51 -3.78 -2.56 N	32.71 -2.35 -3.75 N	39.90 -3.35 -1.88 N	46.60 -4.11 0.00 N	42.68 -3.83 -2.88 N	56.77 -5.23 0.00 N	53.37 -4.83 0.00 N	42.37 -4.02 -0.21 N	37.45 -3.46 0.00 N	37.49 -3.64 0.00 N	36.09 -3.45 0.00 N	29.56 -2.74 0.00 N	30.75 -2.97 0.00 N
INDIAN POINT_GT_1 24139	33.36 1.17 0.00 N	27.36 0.85 0.00 N	28.95 0.83 0.00 N	26.39 0.74 0.00 N	30.30 0.88 0.00 N	37.18 1.16 0.00 N	37.94 1.25 0.00 N	44.74 1.87 0.00 N	59.93 3.17 0.00 N	62.60 3.69 0.00 N	47.91 3.04 0.00 N	70.48 3.38 -19.38 N	61.02 2.30 -27.42 N	58.24 3.13 -13.73 N	54.74 4.03 0.00 N	68.28 3.60 -21.05 N	67.00 5.01 0.00 N	62.98 4.78 0.00 N	51.17 3.61 -1.37 N	43.89 2.99 0.00 N	44.14 3.00 0.00 N	42.16 2.62 0.00 N	34.10 1.80 0.00 N	35.44 1.73 0.00 N
INDIAN POINT_GT_2 23659	33.36 1.17 0.00 N	27.36 0.85 0.00 N	28.95 0.83 0.00 N	26.39 0.74 0.00 N	30.30 0.88 0.00 N	37.18 1.16 0.00 N	37.94 1.25 0.00 N	44.74 1.87 0.00 N	59.93 3.17 0.00 N	62.60 3.69 0.00 N	47.91 3.04 0.00 N	70.48 3.38 -19.38 N	61.02 2.30 -27.42 N	58.24 3.13 -13.73 N	54.74 4.03 0.00 N	68.28 3.60 -21.05 N	67.00 5.01 0.00 N	62.98 4.78 0.00 N	51.17 3.61 -1.37 N	43.89 2.99 0.00 N	44.14 3.00 0.00 N	42.16 2.62 0.00 N	34.10 1.80 0.00 N	35.44 1.73 0.00 N
INDIAN POINT_GT_3 24019	33.36 1.17 0.00 N	27.36 0.85 0.00 N	28.95 0.83 0.00 N	26.39 0.74 0.00 N	30.30 0.88 0.00 N	37.18 1.16 0.00 N	37.94 1.25 0.00 N	44.74 1.87 0.00 N	59.93 3.17 0.00 N	62.60 3.69 0.00 N	47.91 3.04 0.00 N	70.48 3.38 -19.38 N	61.02 2.30 -27.42 N	58.24 3.13 -13.73 N	54.74 4.03 0.00 N	68.28 3.60 -21.05 N	67.00 5.01 0.00 N	62.98 4.78 0.00 N	51.17 3.61 -1.37 N	43.89 2.99 0.00 N	44.14 3.00 0.00 N	42.16 2.62 0.00 N	34.10 1.80 0.00 N	35.44 1.73 0.00 N
INDIAN POINT____2 23530	33.30 1.11 0.00 N	27.31 0.79 0.00 N	28.89 0.77 0.00 N	26.33 0.68 0.00 N	30.23 0.81 0.00 N	37.09 1.08 0.00 N	37.87 1.18 0.00 N	44.66 1.79 0.00 N	59.80 3.04 0.00 N	62.47 3.55 0.00 N	47.81 2.94 0.00 N	70.18 3.26 -19.19 N	60.64 2.23 -27.11 N	58.00 3.05 -13.58 N	54.65 3.94 0.00 N	67.96 3.51 -20.82 N	66.89 4.89 0.00 N	62.87 4.67 0.00 N	51.05 3.51 -1.35 N	43.80 2.89 0.00 N	44.04 2.91 0.00 N	42.06 2.52 0.00 N	34.03 1.73 0.00 N	35.37 1.66 0.00 N
INDIAN POINT____3 23531	33.28 1.09 0.00 N	27.29 0.78 0.00 N	28.88 0.76 0.00 N	26.32 0.67 0.00 N	30.23 0.81 0.00 N	37.08 1.06 0.00 N	37.84 1.15 0.00 N	44.61 1.74 0.00 N	59.74 2.98 0.00 N	62.40 3.48 0.00 N	47.76 2.89 0.00 N	70.31 3.21 -19.38 N	60.90 2.18 -27.42 N	58.10 2.99 -13.73 N	54.56 3.85 0.00 N	68.13 3.44 -21.05 N	66.78 4.79 0.00 N	62.77 4.57 0.00 N	51.01 3.45 -1.37 N	43.74 2.83 0.00 N	43.99 2.86 0.00 N	42.02 2.48 0.00 N	34.00 1.69 0.00 N	35.34 1.63 0.00 N
IP CORINTH____1 23988	33.77 1.58 0.00 N	27.94 1.42 0.00 N	29.70 1.58 0.00 N	27.15 1.50 0.00 N	31.20 1.78 0.00 N	38.32 2.30 0.00 N	38.95 2.26 0.00 N	45.35 2.48 0.00 N	60.90 4.14 0.00 N	63.68 4.77 0.00 N	48.49 3.62 0.00 N	76.62 3.85 -25.05 N	69.37 2.62 -35.45 N	62.42 3.29 -17.75 N	54.46 3.75 0.00 N	74.37 3.52 -27.22 N	66.36 4.37 0.00 N	62.39 4.19 0.00 N	51.32 3.36 -1.77 N	43.82 2.91 0.00 N	44.16 3.03 0.00 N	42.16 2.62 0.00 N	33.99 1.69 0.00 N	35.66 1.95 0.00 N

IP__TICONDEROGA 23804	34.61 2.42 0.00 N	28.79 2.27 0.00 N	30.64 2.51 0.00 N	28.02 2.37 0.00 N	32.14 2.72 0.00 N	39.42 3.41 0.00 N	39.79 3.09 0.00 N	46.02 3.16 0.00 N	61.92 5.16 0.00 N	64.74 5.82 0.00 N	49.23 4.36 0.00 N	76.76 4.58 -24.45 N	69.03 3.17 -34.56 N	62.54 3.85 -17.31 N	54.94 4.23 0.00 N	74.36 4.19 -26.54 N	67.28 5.28 0.00 N	62.92 4.71 0.00 N	52.26 4.34 -1.73 N	44.82 3.91 0.00 N	45.21 4.08 0.00 N	43.06 3.51 0.00 N	34.69 2.39 0.00 N	36.70 2.98 0.00 N
JARVIS____ 23743	32.39 0.20 0.00 N	26.70 0.18 0.00 N	28.31 0.18 0.00 N	25.83 0.18 0.00 N	29.63 0.21 0.00 N	36.27 0.25 0.00 N	36.95 0.26 0.00 N	43.21 0.35 0.00 N	57.38 0.62 0.00 N	59.54 0.62 0.00 N	45.36 0.49 0.00 N	47.66 0.53 0.59 N	30.82 0.34 0.83 N	41.41 0.46 0.42 N	51.23 0.52 0.00 N	43.45 0.46 0.64 N	62.67 0.67 0.00 N	58.86 0.66 0.00 N	46.66 0.51 0.04 N	41.38 0.47 0.00 N	41.62 0.49 0.00 N	39.97 0.43 0.00 N	32.56 0.26 0.00 N	33.96 0.24 0.00 N
JENNISON____1 23625	32.26 0.07 0.00 N	26.55 0.03 0.00 N	28.26 0.14 0.00 N	25.77 0.12 0.00 N	29.60 0.18 0.00 N	36.04 0.02 0.00 N	37.14 0.44 0.00 N	43.75 0.88 0.00 N	58.48 1.72 0.00 N	60.73 1.82 0.00 N	46.23 1.36 0.00 N	54.78 1.41 -5.64 N	41.31 0.67 -9.33 N	46.99 0.94 -4.67 N	51.91 1.20 0.00 N	51.73 0.93 -7.16 N	63.34 1.34 0.00 N	59.40 1.20 0.00 N	47.35 0.70 -0.46 N	41.54 0.63 0.00 N	41.81 0.68 0.00 N	40.01 0.47 0.00 N	32.43 0.13 0.00 N	33.60 -0.12 0.00 N
JENNISON____2 23626	32.23 0.04 0.00 N	26.53 0.00 0.00 N	28.23 0.11 0.00 N	25.74 0.09 0.00 N	29.57 0.15 0.00 N	36.00 -0.02 0.00 N	37.09 0.40 0.00 N	43.69 0.89 0.00 N	58.38 1.62 0.00 N	60.65 1.73 0.00 N	46.15 1.28 0.00 N	54.71 1.34 -5.64 N	41.27 0.63 -9.33 N	46.93 0.88 -4.67 N	51.84 1.13 0.00 N	51.67 0.87 -7.16 N	63.25 1.25 0.00 N	59.31 1.11 0.00 N	47.27 0.62 -0.46 N	41.47 0.56 0.00 N	41.75 0.61 0.00 N	39.95 0.40 0.00 N	32.38 0.08 0.00 N	33.56 -0.16 0.00 N
KEDC PORT_JEFF_GT2 24210	51.56 2.02 -17.35 N	61.36 1.71 -33.13 N	63.80 1.79 -33.88 N	63.45 1.64 -36.17 N	62.87 1.87 -31.59 N	43.18 2.13 -5.03 N	38.21 1.52 0.00 N	45.34 2.47 0.00 N	61.02 4.26 0.00 N	64.87 4.94 -1.01 N	63.03 4.37 -13.79 N	73.46 4.55 -21.19 N	65.02 2.99 -30.73 N	67.66 3.93 -22.36 N	64.72 5.45 -8.56 N	69.07 4.23 -21.21 N	67.97 5.96 -0.01 N	68.25 5.90 -4.14 N	67.12 4.74 -16.19 N	66.77 3.90 -21.97 N	65.14 3.83 -20.18 N	67.42 3.33 -24.54 N	66.17 2.40 -31.47 N	63.62 2.21 -27.70 N
KEDC PORT_JEFF_GT3 24211	51.56 2.02 -17.35 N	61.36 1.71 -33.13 N	63.80 1.79 -33.88 N	63.45 1.64 -36.17 N	62.87 1.87 -31.59 N	43.18 2.13 -5.03 N	38.21 1.52 0.00 N	45.34 2.47 0.00 N	61.02 4.26 0.00 N	64.87 4.94 -1.01 N	63.03 4.37 -13.79 N	73.46 4.55 -21.19 N	65.02 2.99 -30.73 N	67.66 3.93 -22.36 N	64.72 5.45 -8.56 N	69.07 4.23 -21.21 N	67.97 5.96 -0.01 N	68.25 5.90 -4.14 N	67.12 4.74 -16.19 N	66.77 3.90 -21.97 N	65.14 3.83 -20.18 N	67.42 3.33 -24.54 N	66.17 2.40 -31.47 N	63.62 2.21 -27.70 N
KEDC_GLWD_GT4 24219	51.44 1.90 -17.35 N	61.09 1.44 -33.13 N	63.46 1.45 -33.88 N	63.13 1.31 -36.17 N	62.53 1.52 -31.59 N	42.93 1.88 -5.03 N	38.58 1.88 0.00 N	45.59 2.72 0.00 N	61.22 4.46 0.00 N	65.10 5.17 -1.01 N	62.92 4.26 -13.79 N	73.52 4.59 -21.19 N	65.13 3.10 -30.73 N	67.91 4.17 -22.36 N	64.43 5.16 -8.56 N	69.24 4.40 -21.21 N	68.22 6.21 -0.01 N	68.47 6.13 -4.14 N	67.20 4.83 -16.19 N	66.92 4.05 -21.97 N	65.38 4.07 -20.18 N	67.70 3.62 -24.54 N	66.35 2.58 -31.47 N	63.84 2.43 -27.70 N
KEDC_GLWD_GT5 24220	51.44 1.90 -17.35 N	61.09 1.44 -33.13 N	63.46 1.45 -33.88 N	63.13 1.31 -36.17 N	62.53 1.52 -31.59 N	42.93 1.88 -5.03 N	38.58 1.88 0.00 N	45.59 2.72 0.00 N	61.22 4.46 0.00 N	65.10 5.17 -1.01 N	62.92 4.26 -13.79 N	73.52 4.59 -21.19 N	65.13 3.10 -30.73 N	67.91 4.17 -22.36 N	64.43 5.16 -8.56 N	69.24 4.40 -21.21 N	68.22 6.21 -0.01 N	68.47 6.13 -4.14 N	67.20 4.83 -16.19 N	66.92 4.05 -21.97 N	65.38 4.07 -20.18 N	67.70 3.62 -24.54 N	66.35 2.58 -31.47 N	63.84 2.43 -27.70 N
KENSICO____ 23655	33.51 1.32 0.00 N	27.48 0.97 0.00 N	29.08 0.96 0.00 N	26.50 0.85 0.00 N	30.43 1.01 0.00 N	37.33 1.31 0.00 N	38.10 1.41 0.00 N	44.93 2.06 0.00 N	60.22 3.46 0.00 N	62.92 4.00 0.00 N	48.18 3.31 0.00 N	70.89 3.65 -19.52 N	61.36 2.48 -27.58 N	58.55 3.37 -13.81 N	55.03 4.31 0.00 N	68.64 3.83 -21.17 N	67.33 5.34 0.00 N	63.28 5.08 0.00 N	51.42 3.85 -1.38 N	44.10 3.20 0.00 N	44.34 3.21 0.00 N	42.36 2.82 0.00 N	34.26 1.95 0.00 N	35.61 1.89 0.00 N
KIAC_JFK_GT1 23816	33.72 1.53 0.00 N	27.62 1.10 0.00 N	29.16 1.04 0.00 N	26.53 0.88 0.00 N	30.47 1.05 0.00 N	37.40 1.38 0.00 N	38.21 1.51 0.00 N	45.11 2.24 0.00 N	60.53 3.77 0.00 N	63.31 4.39 0.00 N	48.50 3.63 -19.56 N	71.30 4.01 -27.63 N	61.65 2.72 -13.83 N	58.97 3.76 0.00 N	55.54 4.83 0.00 N	69.11 4.27 -21.21 N	68.00 6.00 0.00 N	63.93 5.73 0.00 N	51.97 4.40 -1.38 N	44.59 3.69 0.00 N	44.82 3.69 0.00 N	42.78 3.24 0.00 N	34.56 2.26 0.00 N	35.95 2.23 0.00 N
KIAC_JFK_GT2 23817	33.72 1.53 0.00 N	27.62 1.10 0.00 N	29.16 1.04 0.00 N	26.53 0.88 0.00 N	30.47 1.05 0.00 N	37.40 1.38 0.00 N	38.21 1.51 0.00 N	45.11 2.24 0.00 N	60.53 3.77 0.00 N	63.31 4.39 0.00 N	48.50 3.63 -19.56 N	71.30 4.01 -27.63 N	61.65 2.72 -13.83 N	58.97 3.76 0.00 N	55.54 4.83 0.00 N	69.11 4.27 -21.21 N	68.00 6.00 0.00 N	63.93 5.73 0.00 N	51.97 4.40 -1.38 N	44.59 3.69 0.00 N	44.82 3.69 0.00 N	42.78 3.24 0.00 N	34.56 2.26 0.00 N	35.95 2.23 0.00 N
KINTIGH____ 23543	30.12 -2.07 0.00 N	24.69 -1.83 0.00 N	26.04 -2.08 0.00 N	23.63 -2.01 0.00 N	27.04 -2.38 0.00 N	32.47 -3.55 0.00 N	32.97 -3.72 0.00 N	38.75 -4.12 0.00 N	51.51 -5.25 0.00 N	53.12 -4.23 0.00 N	40.64 -4.75 0.00 N	45.17 -2.99 -2.19 N	31.55 -4.17 -3.23 N	38.82 -4.17 -1.62 N	45.55 -5.16 0.00 N	41.42 -4.68 -2.47 N	55.51 -6.49 0.00 N	52.19 -6.01 0.00 N	41.50 -4.87 -0.18 N	36.72 -4.19 0.00 N	36.75 -4.39 0.00 N	35.40 -4.14 0.00 N	29.02 -3.28 0.00 N	30.21 -3.50 0.00 N
LEDERLE____ 23769	33.93 1.74 0.00 N	27.80 1.28 0.00 N	29.42 1.29 0.00 N	26.80 1.15 0.00 N	30.77 1.35 0.00 N	37.78 1.76 0.00 N	38.62 1.93 0.00 N	45.56 2.70 0.00 N	60.94 4.18 0.00 N	63.66 4.74 0.00 N	48.74 3.87 -18.94 N	70.92 4.26 -26.79 N	61.00 2.90 -13.42 N	58.76 3.97 0.00 N	55.79 5.08 0.00 N	68.71 4.51 -20.57 N	68.31 6.32 0.00 N	64.19 5.99 0.00 N	52.06 4.54 -1.34 N	44.72 3.82 0.00 N	44.99 3.86 0.00 N	42.96 3.42 0.00 N	34.72 2.42 0.00 N	36.02 2.30 0.00 N
LINDEN COGEN____ 23786	33.52 1.33 0.00 N	27.46 0.95 0.00 N	29.04 0.91 0.00 N	26.44 0.80 0.00 N	30.37 0.95 0.00 N	37.28 1.26 0.00 N	38.10 1.41 0.00 N	45.01 2.14 0.00 N	60.42 3.66 0.00 N	63.22 4.30 0.00 N	48.43 3.56 -19.56 N	71.23 3.95 -27.63 N	61.61 2.68 -13.83 N	58.88 3.67 0.00 N	55.41 4.70 0.00 N	69.00 4.15 -21.21 N	67.80 5.80 0.00 N	63.75 5.55 0.00 N	51.75 4.18 -1.38 N	44.36 3.45 0.00 N	44.57 3.44 0.00 N	42.57 3.02 0.00 N	34.44 2.14 0.00 N	35.75 2.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	51.50 1.96 -17.35 N	61.37 1.72 -33.13 N	63.85 1.84 -33.88 N	63.49 1.67 -36.17 N	62.90 1.90 -31.59 N	43.18 2.13 -5.03 N	38.08 1.39 0.00 N	45.18 2.32 0.00 N	60.83 4.07 0.00 N	64.74 4.80 -1.01 N	62.88 4.22 -13.79 N	73.34 4.42 -21.19 N	64.95 2.91 -30.73 N	67.61 3.87 -22.36 N	64.58 5.31 -8.56 N	69.03 4.18 -21.21 N	67.93 5.93 -0.01 N	68.20 5.86 -4.14 N	67.05 4.67 -16.19 N	66.73 3.85 -21.97 N	65.10 3.78 -20.18 N	67.40 3.32 -24.54 N	66.13 2.36 -31.47 N	63.56 2.15 -27.70 N	
LITTLE FALLS___HYD 24013	34.20 2.01 0.00 N	28.33 1.81 0.00 N	30.04 1.91 0.00 N	27.48 1.84 0.00 N	31.65 2.23 0.00 N	38.67 2.65 0.00 N	39.37 2.67 0.00 N	45.95 3.08 0.00 N	61.81 5.05 0.00 N	64.17 5.25 0.00 N	48.97 4.10 0.00 N	51.56 4.42 0.59 N	33.37 2.90 0.83 N	44.75 3.79 0.42 N	55.32 4.61 0.00 N	47.14 4.15 5.92 N	67.92 5.57 0.00 N	63.77 4.38 0.00 N	50.53 3.72 0.00 N	44.63 3.73 0.00 N	44.86 3.32 0.00 N	42.86 3.32 0.00 N	34.53 2.23 0.00 N	35.93 2.21 0.00 N	
LONG_LAKE_PHOENIX 24014	31.47 -0.72 0.00 N	25.90 -0.61 0.00 N	27.44 -0.68 0.00 N	25.00 -0.64 0.00 N	28.69 -0.73 0.00 N	35.04 -0.97 0.00 N	35.81 -0.89 0.00 N	42.01 -0.85 0.00 N	55.84 -0.92 0.00 N	57.96 -0.95 0.00 N	44.20 -0.67 0.00 N	48.38 -0.72 -1.37 N	32.82 -0.47 -1.98 N	41.73 -0.63 -0.99 N	49.93 -0.77 0.00 N	44.47 -0.68 -1.52 N	61.01 -0.99 0.00 N	57.23 -0.97 0.00 N	45.39 -0.90 -0.10 N	40.12 -0.79 0.00 N	40.38 -0.75 0.00 N	38.78 -0.77 0.00 N	31.57 -0.74 0.00 N	32.85 -0.86 0.00 N	
LOVETT___3 23632	32.85 0.66 0.00 N	26.93 0.41 0.00 N	28.50 0.38 0.00 N	25.98 0.33 0.00 N	29.82 0.40 0.00 N	36.59 0.57 0.00 N	37.36 0.66 0.00 N	44.02 1.15 0.00 N	58.79 2.04 0.00 N	61.35 2.43 0.00 N	47.00 2.13 0.00 N	69.10 2.37 -19.01 N	59.82 1.67 -26.84 N	57.17 2.35 -13.44 N	53.81 3.10 0.00 N	67.06 2.81 -20.61 N	65.89 3.89 0.00 N	61.94 3.74 0.00 N	50.33 2.80 -1.34 N	43.19 2.28 0.00 N	43.44 2.31 0.00 N	41.49 1.95 0.00 N	33.58 1.27 0.00 N	34.90 1.19 0.00 N	
LOVETT___4 23642	33.29 1.10 0.00 N	27.30 0.78 0.00 N	28.88 0.76 0.00 N	26.32 0.67 0.00 N	30.22 0.80 0.00 N	37.08 1.06 0.00 N	37.86 1.17 0.00 N	44.62 1.75 0.00 N	59.62 2.86 0.00 N	62.24 3.32 0.00 N	47.67 2.80 0.00 N	69.83 3.09 -19.01 N	60.30 2.15 -26.84 N	57.81 2.99 -13.44 N	54.61 3.90 0.00 N	67.73 3.48 -20.61 N	66.85 4.86 0.00 N	62.84 4.64 0.00 N	51.03 3.50 -1.34 N	43.80 2.90 0.00 N	44.06 2.92 0.00 N	42.07 2.53 0.00 N	34.04 1.74 0.00 N	35.37 1.65 0.00 N	
LOVETT___5 23593	33.29 1.10 0.00 N	27.30 0.78 0.00 N	28.88 0.76 0.00 N	26.32 0.67 0.00 N	30.22 0.80 0.00 N	37.08 1.06 0.00 N	37.86 1.17 0.00 N	44.62 1.75 0.00 N	59.62 2.86 0.00 N	62.24 3.32 0.00 N	47.67 2.80 0.00 N	69.83 3.09 -19.01 N	60.30 2.15 -26.84 N	57.81 2.99 -13.44 N	54.61 3.90 0.00 N	67.73 3.48 -20.61 N	66.85 4.86 0.00 N	62.84 4.64 0.00 N	51.03 3.50 -1.34 N	43.80 2.90 0.00 N	44.06 2.92 0.00 N	42.07 2.53 0.00 N	34.04 1.74 0.00 N	35.37 1.65 0.00 N	
LOWER RAQUET___HYD 24057	30.84 -1.35 0.00 N	25.38 -1.14 0.00 N	26.93 -1.20 0.00 N	24.54 -1.11 0.00 N	28.06 -1.36 0.00 N	34.51 -1.51 0.00 N	35.20 -1.50 0.00 N	40.86 -2.01 0.00 N	53.37 -3.38 0.00 N	55.46 -3.46 0.00 N	42.14 -2.73 0.00 N	44.72 -3.00 0.00 N	29.28 -2.02 0.00 N	38.70 -2.68 0.00 N	47.30 -3.41 0.00 N	40.68 -2.95 0.00 N	57.78 -4.22 0.00 N	54.21 -3.99 0.00 N	43.25 -2.94 0.00 N	38.30 -2.60 0.00 N	38.38 -2.75 0.00 N	37.17 -2.37 0.00 N	30.78 -1.52 0.00 N	32.38 -1.34 0.00 N	
LOWER___HUDSON 24059	33.33 1.14 0.00 N	27.57 1.05 0.00 N	29.29 1.17 0.00 N	26.80 1.15 0.00 N	30.78 1.36 0.00 N	37.75 1.73 0.00 N	38.27 1.57 0.00 N	44.51 1.64 0.00 N	59.66 2.91 0.00 N	62.16 3.24 0.00 N	47.39 2.52 0.00 N	74.94 2.72 -24.49 N	67.77 1.85 -34.61 N	61.06 2.35 -17.33 N	53.40 2.69 0.00 N	72.75 2.54 -26.58 N	65.34 3.34 0.00 N	61.21 3.01 0.00 N	50.44 2.52 -1.73 N	43.05 2.14 0.00 N	43.37 2.24 0.00 N	41.47 1.93 0.00 N	33.54 1.24 0.00 N	35.16 1.44 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	31.09 -1.10 0.00 N	25.59 -0.93 0.00 N	27.13 -0.99 0.00 N	24.73 -0.92 0.00 N	28.33 -1.09 0.00 N	34.81 -1.21 0.00 N	35.62 -1.08 0.00 N	41.50 -1.37 0.00 N	54.71 -2.04 0.00 N	56.84 -2.08 0.00 N	43.17 -1.70 0.00 N	45.81 -1.92 0.00 N	30.02 -1.29 0.00 N	39.68 -1.69 0.00 N	48.53 -2.18 0.00 N	41.71 -1.92 0.00 N	59.22 -2.78 0.00 N	55.58 -2.62 0.00 N	44.32 -1.87 0.00 N	39.29 -1.62 0.00 N	39.44 -1.69 0.00 N	38.02 -1.52 0.00 N	31.17 -1.14 0.00 N	32.65 -1.07 0.00 N	
MAPLE RIDGE_WT_1 323574	32.29 0.10 0.00 N	26.60 0.08 0.00 N	28.23 0.11 0.00 N	25.75 0.10 0.00 N	29.51 0.09 0.00 N	36.16 0.14 0.00 N	36.87 0.18 0.00 N	43.08 0.21 0.00 N	57.15 0.39 0.00 N	59.17 0.25 0.00 N	44.98 0.11 0.00 N	45.76 0.10 2.06 N	28.45 0.06 2.92 N	40.00 0.08 1.46 N	50.81 0.10 0.00 N	41.46 0.07 2.24 N	62.12 0.12 0.00 N	58.31 0.11 0.00 N	46.15 0.10 0.15 N	41.05 0.14 0.00 N	41.30 0.17 0.00 N	39.72 0.17 0.00 N	32.20 -0.10 0.00 N	33.49 -0.22 0.00 N	
MG INDUSTRY___DRP 24185	32.94 0.76 0.00 N	27.17 0.65 0.00 N	28.81 0.69 0.00 N	26.29 0.65 0.00 N	30.19 0.77 0.00 N	36.99 0.96 0.00 N	37.48 0.79 0.00 N	43.81 0.94 0.00 N	58.50 1.74 0.00 N	60.81 1.89 0.00 N	46.29 1.42 0.00 N	73.54 1.62 -24.20 N	66.64 1.08 -34.25 N	59.95 1.42 -17.15 N	52.42 1.72 0.00 N	71.48 1.55 -26.30 N	64.14 2.15 0.00 N	60.20 2.00 0.00 N	49.46 1.56 -1.71 N	42.21 1.31 0.00 N	42.47 1.34 0.00 N	40.67 1.13 0.00 N	33.08 0.78 0.00 N	34.74 1.02 0.00 N	
MID___OSWEGATCHIE_HYD 23849	31.09 -1.10 0.00 N	25.59 -0.93 0.00 N	27.13 -0.99 0.00 N	24.73 -0.92 0.00 N	28.33 -1.09 0.00 N	34.81 -1.21 0.00 N	35.62 -1.08 0.00 N	41.50 -1.37 0.00 N	54.71 -2.04 0.00 N	56.84 -2.08 0.00 N	43.17 -1.70 0.00 N	45.81 -1.92 0.00 N	30.02 -1.29 0.00 N	39.68 -1.69 0.00 N	48.53 -2.18 0.00 N	41.71 -1.92 0.00 N	59.22 -2.78 0.00 N	55.58 -2.62 0.00 N	44.32 -1.87 0.00 N	39.29 -1.62 0.00 N	39.44 -1.69 0.00 N	38.02 -1.52 0.00 N	31.17 -1.14 0.00 N	32.65 -1.07 0.00 N	
MID___RAQUETTE_HYD 23851	30.84 -1.35 0.00 N	25.38 -1.14 0.00 N	26.93 -1.20 0.00 N	24.54 -1.11 0.00 N	28.06 -1.36 0.00 N	34.51 -1.51 0.00 N	35.20 -1.50 0.00 N	40.86 -2.01 0.00 N	53.37 -3.38 0.00 N	55.46 -3.46 0.00 N	42.14 -2.73 0.00 N	44.72 -3.00 0.00 N	29.28 -2.02 0.00 N	38.70 -2.68 0.00 N	47.30 -3.41 0.00 N	40.68 -2.95 0.00 N	57.78 -4.22 0.00 N	54.21 -3.99 0.00 N	43.25 -2.94 0.00 N	38.30 -2.60 0.00 N	38.38 -2.75 0.00 N	37.17 -2.37 0.00 N	30.78 -1.52 0.00 N	32.38 -1.34 0.00 N	
MILLIKEN___1	29.61	24.64	26.74	24.45	27.74	32.94	34.22	40.66	53.88	56.28	42.56	47.88	33.35	40.47	46.92	43.37	57.19	53.71	42.61	37.60	37.90	36.37	29.65	30.75	

23584	-2.58 0.00 N	-1.87 0.00 N	-1.38 0.00 N	-1.20 0.00 N	-1.68 0.00 N	-3.08 0.00 N	-2.47 0.00 N	-2.21 0.00 N	-2.88 0.00 N	-2.64 0.00 N	-2.31 0.00 N	-2.55 -2.70 N	-2.08 -4.12 N	-2.96 -2.06 N	-3.79 0.00 N	-3.41 -3.15 N	-4.81 0.00 N	-4.50 0.00 N	-3.80 -0.23 N	-3.31 0.00 N	-3.23 0.00 N	-3.17 0.00 N	-2.65 0.00 N	-2.96 0.00 N
MILLIKEN___2 23585	29.61 -2.58 0.00 N	24.64 -1.87 0.00 N	26.74 -1.38 0.00 N	24.45 -1.20 0.00 N	27.74 -1.68 0.00 N	32.94 -3.08 0.00 N	34.22 -2.47 0.00 N	40.66 -2.21 0.00 N	53.88 -2.88 0.00 N	56.28 -2.64 0.00 N	42.56 -2.31 0.00 N	47.88 -2.55 -2.70 N	33.35 -2.08 -4.12 N	40.47 -2.96 -2.06 N	46.92 -3.79 0.00 N	43.37 -3.41 -3.15 N	57.19 -4.81 0.00 N	53.71 -4.50 0.00 N	42.61 -3.80 -0.23 N	37.60 -3.31 0.00 N	37.90 -3.23 0.00 N	36.37 -3.17 0.00 N	29.65 -2.65 0.00 N	30.75 -2.96 0.00 N
MILLIKEN___DIESEL 23629	29.61 -2.58 0.00 N	24.64 -1.87 0.00 N	26.74 -1.38 0.00 N	24.45 -1.20 0.00 N	27.74 -1.68 0.00 N	32.94 -3.08 0.00 N	34.22 -2.47 0.00 N	40.66 -2.21 0.00 N	53.88 -2.88 0.00 N	56.28 -2.64 0.00 N	42.56 -2.31 0.00 N	47.88 -2.55 -2.70 N	33.35 -2.08 -4.12 N	40.47 -2.96 -2.06 N	46.92 -3.79 0.00 N	43.37 -3.41 -3.15 N	57.19 -4.81 0.00 N	53.71 -4.50 0.00 N	42.61 -3.80 -0.23 N	37.60 -3.31 0.00 N	37.90 -3.23 0.00 N	36.37 -3.17 0.00 N	29.65 -2.65 0.00 N	30.75 -2.96 0.00 N
MODEL_CITY_ENERGY 24167	30.57 -1.62 0.00 N	24.99 -1.53 0.00 N	26.34 -1.78 0.00 N	23.90 -1.75 0.00 N	27.34 -2.08 0.00 N	32.68 -3.34 0.00 N	33.41 -3.29 0.00 N	39.33 -3.53 0.00 N	52.38 -4.38 0.00 N	53.97 -4.94 0.00 N	41.26 -3.61 0.00 N	45.76 -4.49 -2.52 N	32.11 -2.84 -3.65 N	39.17 -4.03 -1.83 N	45.75 -4.96 0.00 N	41.89 -4.55 -2.80 N	55.77 -6.23 0.00 N	52.47 -5.73 0.00 N	41.70 -4.69 -0.20 N	36.88 -4.03 0.00 N	36.88 -4.26 0.00 N	35.53 -4.01 0.00 N	29.14 -3.16 0.00 N	30.33 -3.39 0.00 N
MODERN_LFGE___ 323580	30.57 -1.62 0.00 N	24.99 -1.53 0.00 N	26.34 -1.78 0.00 N	23.90 -1.75 0.00 N	27.34 -2.08 0.00 N	32.68 -3.34 0.00 N	33.41 -3.29 0.00 N	39.33 -3.53 0.00 N	52.38 -4.38 0.00 N	53.97 -4.94 0.00 N	41.26 -3.61 0.00 N	45.76 -4.49 -2.52 N	32.11 -2.84 -3.65 N	39.17 -4.03 -1.83 N	45.75 -4.96 0.00 N	41.89 -4.55 -2.80 N	55.77 -6.23 0.00 N	52.47 -5.73 0.00 N	41.70 -4.69 -0.20 N	36.88 -4.03 0.00 N	36.88 -4.26 0.00 N	35.53 -4.01 0.00 N	29.14 -3.16 0.00 N	30.33 -3.39 0.00 N
MOHAWK_PAPER___DRP 24187	33.52 1.33 0.00 N	27.68 1.16 0.00 N	29.37 1.25 0.00 N	26.83 1.19 0.00 N	30.82 1.40 0.00 N	37.79 1.78 0.00 N	38.40 1.71 0.00 N	44.82 1.96 0.00 N	60.00 3.24 0.00 N	62.46 3.54 0.00 N	47.61 2.74 0.00 N	75.36 2.96 -24.67 N	68.18 2.00 -34.87 N	61.42 2.58 -17.46 N	53.76 3.05 0.00 N	73.19 2.78 -26.78 N	65.78 3.79 0.00 N	61.66 3.46 0.00 N	50.72 2.79 -1.74 N	43.27 2.37 0.00 N	43.56 2.44 0.00 N	41.66 2.12 0.00 N	33.76 1.46 0.00 N	35.34 1.63 0.00 N
MONGAUP___HYD 23641	33.38 1.19 0.00 N	27.42 0.90 0.00 N	29.02 0.90 0.00 N	26.45 0.80 0.00 N	30.36 0.94 0.00 N	37.26 1.25 0.00 N	38.08 1.39 0.00 N	44.89 2.02 0.00 N	60.15 3.39 0.00 N	62.80 3.88 0.00 N	48.03 3.16 0.00 N	69.08 3.52 -17.84 N	58.90 2.36 -25.23 N	57.24 3.23 -12.64 N	54.81 4.11 0.00 N	66.62 3.62 -19.37 N	67.06 5.07 0.00 N	62.96 4.76 0.00 N	51.02 3.57 -1.26 N	43.89 2.98 0.00 N	44.15 3.02 0.00 N	42.18 2.64 0.00 N	34.12 1.81 0.00 N	35.69 1.98 0.00 N
MONTAUK___DIESEL 23721	52.34 2.80 -17.35 N	62.09 2.44 -33.13 N	64.61 2.61 -33.88 N	64.18 2.36 -36.17 N	63.68 2.68 -31.59 N	44.12 3.07 -5.03 N	39.06 2.36 0.00 N	46.47 3.61 0.00 N	62.77 6.01 0.00 N	66.84 6.91 -1.01 N	64.51 5.85 -13.79 N	75.09 6.17 -21.19 N	66.08 4.04 -30.73 N	69.19 5.45 -22.36 N	66.57 7.30 -8.56 N	70.75 5.90 -21.21 N	70.39 8.38 -0.01 N	70.48 8.14 -4.14 N	68.82 6.44 -16.19 N	68.23 5.35 -21.97 N	66.61 5.30 -20.18 N	68.80 4.72 -24.54 N	67.16 3.38 -31.47 N	64.52 3.11 -27.70 N
N SALMON___HYD 24042	31.66 -0.53 0.00 N	26.07 -0.45 0.00 N	27.66 -0.46 0.00 N	25.24 -0.41 0.00 N	28.92 -0.50 0.00 N	35.51 -0.51 0.00 N	36.24 -0.46 0.00 N	42.18 -0.69 0.00 N	55.16 -1.60 0.00 N	57.26 -1.66 0.00 N	43.50 -1.37 0.00 N	45.74 -1.55 0.44 N	29.61 -1.07 0.63 N	39.65 -1.42 0.31 N	48.97 -1.74 0.00 N	41.68 -1.47 0.48 N	59.94 -2.06 0.00 N	56.21 -1.99 0.00 N	44.80 -1.35 0.03 N	39.75 -1.15 0.00 N	39.88 -1.25 0.00 N	38.50 -1.05 0.00 N	31.72 -0.58 0.00 N	33.19 -0.52 0.00 N
N.E._GEN_SANDY PD 24062	33.34 1.15 0.00 N	27.55 1.03 0.00 N	29.25 1.13 0.00 N	26.73 1.08 0.00 N	30.69 1.27 0.00 N	37.61 1.59 0.00 N	35.12 1.18 -3.71 N	44.41 1.54 0.00 N	59.51 2.75 0.00 N	62.02 3.10 0.00 N	47.34 2.47 0.00 N	73.38 2.67 -22.98 N	65.62 1.84 -32.47 N	60.00 2.36 -16.26 N	53.47 2.76 0.00 N	71.18 2.61 -24.94 N	65.47 3.48 0.00 N	61.36 3.16 0.00 N	50.46 2.65 -1.62 N	43.17 2.27 0.00 N	43.47 2.34 0.00 N	41.55 2.01 0.00 N	33.62 1.32 0.00 N	45.85 1.76 -6.96 N
NARROWS_GT1_1 24228	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT1_2 24229	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT1_3 24230	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT1_4 24231	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N

NARROWS_GT1_5 24232	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT1_6 24233	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT1_7 24234	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT1_8 24235	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT2_1 24236	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT2_2 24237	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT2_3 24238	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT2_4 24239	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT2_5 24240	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT2_6 24241	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT2_7 24242	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NARROWS_GT2_8 24243	33.79 1.60 0.00 N	27.69 1.17 0.00 N	29.29 1.17 0.00 N	26.60 0.95 0.00 N	30.49 1.07 0.00 N	37.48 1.46 0.00 N	38.27 1.58 0.00 N	45.33 2.46 0.00 N	60.93 4.17 0.00 N	63.80 4.89 0.00 N	48.83 3.96 0.00 N	71.63 4.35 -19.56 N	61.88 2.95 -27.63 N	59.22 4.00 -13.83 N	55.78 5.07 0.00 N	69.34 4.49 -21.21 N	68.33 6.33 0.00 N	64.20 6.00 0.00 N	52.09 4.52 -1.38 N	44.71 3.80 0.00 N	44.92 3.79 0.00 N	42.91 3.37 0.00 N	34.73 2.43 0.00 N	35.96 2.25 0.00 N
NEG CAPITAL____MECHNVIL 23645	33.47 1.28 0.00 N	27.69 1.17 0.00 N	29.40 1.28 0.00 N	26.89 1.25 0.00 N	30.91 1.49 0.00 N	37.92 1.90 0.00 N	38.50 1.80 0.00 N	44.83 1.97 0.00 N	60.14 3.38 0.00 N	62.72 3.80 0.00 N	47.81 2.94 0.00 N	75.45 3.16 -24.56 N	68.18 2.16 -34.71 N	61.50 2.73 -17.39 N	53.87 3.16 0.00 N	73.23 2.94 -26.66 N	65.87 3.87 0.00 N	61.72 3.52 0.00 N	50.82 2.89 -1.74 N	43.37 2.46 0.00 N	43.70 2.57 0.00 N	41.77 2.23 0.00 N	33.73 1.43 0.00 N	35.32 1.61 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.80 -1.39 0.00	25.30 -1.22 0.00	26.76 -1.36 0.00	24.34 -1.31 0.00	27.89 -1.53 0.00	33.80 -2.22 0.00	34.50 -2.19 0.00	40.58 -2.29 0.00	53.91 -2.85 0.00	55.79 -3.13 0.00	42.63 -2.24 0.00	47.18 -2.52 -1.97	32.66 -1.57 -2.92	40.64 -2.20 -1.46	47.95 -2.76 0.00	43.31 -2.55 -2.23	58.34 -3.66 0.00	54.76 -3.44 0.00	43.53 -2.82 -0.16	38.49 -2.41 0.00	38.63 -2.50 0.00	37.15 -2.39 0.00	30.34 -1.96 0.00	31.52 -2.20 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	30.98 -1.21 0.00 N	25.52 -1.00 0.00 N	27.07 -1.05 0.00 N	24.66 -0.99 0.00 N	28.27 -1.15 0.00 N	34.34 -1.68 0.00 N	35.17 -1.52 0.00 N	41.27 -1.60 0.00 N	54.58 -2.17 0.00 N	56.52 -2.40 0.00 N	43.17 -1.70 0.00 N	47.98 -1.86 0.00 N	33.28 -1.10 0.00 N	41.42 -1.49 0.00 N	48.81 -1.90 0.00 N	44.24 -1.75 0.00 N	59.54 -2.46 0.00 N	55.92 -2.28 0.00 N	44.38 -1.98 0.00 N	39.25 -1.66 0.00 N	39.50 -1.63 0.00 N	37.92 -1.62 0.00 N	30.89 -1.41 0.00 N	32.14 -1.57 0.00 N	
NEG CENTRAL___INDECK 23768	30.89 -1.30 0.00 N	25.26 -1.26 0.00 N	26.70 -1.42 0.00 N	24.27 -1.38 0.00 N	27.86 -1.56 0.00 N	33.68 -2.34 0.00 N	34.43 -2.27 0.00 N	40.56 -2.31 0.00 N	52.84 -3.91 0.00 N	53.77 -5.15 0.00 N	41.13 -3.75 0.00 N	46.25 -4.15 0.00 N	32.63 -2.59 0.00 N	39.83 -3.51 0.00 N	46.48 -4.22 0.00 N	42.71 -3.92 0.00 N	56.65 -5.34 0.00 N	53.29 -4.91 0.00 N	42.44 -3.98 0.00 N	38.48 -2.43 0.00 N	38.80 -2.34 0.00 N	37.25 -2.29 0.00 N	30.31 -1.99 0.00 N	31.36 -2.35 0.00 N	
NEG CENTRAL___SENECA 23627	30.71 -1.48 0.00 N	25.31 -1.21 0.00 N	26.85 -1.27 0.00 N	24.45 -1.20 0.00 N	28.03 -1.39 0.00 N	33.97 -2.05 0.00 N	34.83 -1.86 0.00 N	40.87 -2.00 0.00 N	53.94 -2.82 0.00 N	55.77 -3.14 0.00 N	42.63 -2.24 0.00 N	47.58 -2.45 0.00 N	33.29 -1.41 0.00 N	41.16 -1.92 0.00 N	48.25 -2.46 0.00 N	43.97 -2.26 0.00 N	58.88 -3.12 0.00 N	55.36 -2.85 0.00 N	43.94 -2.44 0.00 N	38.88 -2.03 0.00 N	39.08 -2.05 0.00 N	37.51 -2.04 0.00 N	30.57 -1.73 0.00 N	31.80 -1.91 0.00 N	
NEG CENTRAL___STATE_STREET 24147	30.94 -1.25 0.00 N	25.54 -0.97 0.00 N	27.31 -0.81 0.00 N	24.86 -0.79 0.00 N	28.41 -1.01 0.00 N	34.26 -1.76 0.00 N	35.32 -1.38 0.00 N	41.65 -1.21 0.00 N	55.22 -1.53 0.00 N	57.44 -1.47 0.00 N	43.68 -1.19 0.00 N	48.47 -1.34 0.00 N	33.36 -1.02 0.00 N	41.48 -1.44 0.00 N	48.88 -1.83 0.00 N	44.29 -1.70 0.00 N	59.57 -2.42 0.00 N	55.90 -2.30 0.00 N	44.33 -2.02 0.00 N	39.18 -1.72 0.00 N	39.47 -1.66 0.00 N	37.89 -1.65 0.00 N	30.88 -1.42 0.00 N	32.06 -1.66 0.00 N	
NEG MILLWOOD___DRP 24198	33.53 1.34 0.00 N	27.52 1.00 0.00 N	29.15 1.03 0.00 N	26.58 0.94 0.00 N	30.52 1.10 0.00 N	37.43 1.41 0.00 N	38.22 1.52 0.00 N	45.06 2.19 0.00 N	60.32 3.56 0.00 N	63.00 4.08 0.00 N	48.21 3.34 0.00 N	71.40 3.71 0.00 N	62.02 2.51 0.00 N	58.91 3.41 0.00 N	55.07 4.36 0.00 N	69.16 3.88 0.00 N	67.42 5.43 0.00 N	63.38 5.18 0.00 N	51.55 3.95 0.00 N	44.20 3.30 0.00 N	44.47 3.34 0.00 N	42.49 2.94 0.00 N	34.36 2.06 0.00 N	35.69 1.98 0.00 N	
NEG NORTH_FLCN_SEA 23793	31.55 -0.64 0.00 N	25.97 -0.54 0.00 N	27.56 -0.56 0.00 N	25.18 -0.47 0.00 N	28.89 -0.53 0.00 N	35.38 -0.64 0.00 N	36.11 -0.58 0.00 N	42.04 -0.83 0.00 N	55.10 -1.66 0.00 N	57.18 -1.74 0.00 N	43.47 -1.40 0.00 N	45.63 -1.58 0.52 N	29.51 -1.07 0.73 N	39.56 -1.45 0.36 N	48.93 -1.78 0.00 N	41.63 -1.44 0.56 N	59.94 -2.06 0.00 N	56.13 -2.07 0.00 N	44.81 -1.34 0.04 N	39.78 -1.13 0.00 N	39.98 -1.15 0.00 N	38.47 -1.07 0.00 N	31.60 -0.71 0.00 N	33.06 -0.65 0.00 N	
NEG NORTH_KES_CHATGAY 23792	31.84 -0.35 0.00 N	26.20 -0.32 0.00 N	27.82 -0.30 0.00 N	25.40 -0.25 0.00 N	29.12 -0.30 0.00 N	35.71 -0.31 0.00 N	36.43 -0.26 0.00 N	42.37 -0.50 0.00 N	55.46 -1.30 0.00 N	57.57 -1.35 0.00 N	43.74 -1.13 0.00 N	45.95 -1.30 0.48 N	29.72 -0.90 0.68 N	39.84 -1.20 0.34 N	49.26 -1.45 0.00 N	41.89 -1.22 0.52 N	60.31 -1.69 0.00 N	56.54 -1.66 0.00 N	45.07 -1.08 0.03 N	39.99 -0.91 0.00 N	40.15 -0.98 0.00 N	38.74 -0.80 0.00 N	31.87 -0.43 0.00 N	33.32 -0.40 0.00 N	
NEG NORTH___ALICE_FALLS 23915	31.74 -0.45 0.00 N	26.13 -0.39 0.00 N	27.73 -0.39 0.00 N	25.33 -0.32 0.00 N	29.06 -0.36 0.00 N	35.60 -0.42 0.00 N	36.35 -0.35 0.00 N	42.31 -0.55 0.00 N	55.45 -1.31 0.00 N	57.55 -1.37 0.00 N	43.74 -1.13 0.00 N	45.92 -1.30 0.52 N	29.69 -0.89 0.73 N	39.81 -1.20 0.36 N	49.27 -1.44 0.00 N	41.91 -1.16 0.56 N	60.36 -1.64 0.00 N	56.53 -1.67 0.00 N	45.11 -1.05 0.04 N	40.03 -0.87 0.00 N	40.23 -0.90 0.00 N	38.74 -0.80 0.00 N	31.81 -0.49 0.00 N	33.26 -0.45 0.00 N	
NEG NORTH___LWR_SARANAC 23913	31.74 -0.45 0.00 N	26.13 -0.39 0.00 N	27.73 -0.39 0.00 N	25.33 -0.32 0.00 N	29.06 -0.36 0.00 N	35.60 -0.42 0.00 N	36.35 -0.34 0.00 N	42.31 -0.55 0.00 N	55.45 -1.31 0.00 N	57.55 -1.37 0.00 N	43.74 -1.13 0.00 N	45.92 -1.30 0.52 N	29.69 -0.89 0.73 N	39.81 -1.20 0.36 N	49.27 -1.44 0.00 N	41.91 -1.16 0.56 N	60.36 -1.64 0.00 N	56.53 -1.67 0.00 N	45.11 -1.05 0.04 N	40.04 -0.87 0.00 N	40.23 -0.90 0.00 N	38.74 -0.80 0.00 N	31.81 -0.49 0.00 N	33.26 -0.45 0.00 N	
NEG NORTH___PLATTSBURG 23628	31.74 -0.45 0.00 N	26.13 -0.39 0.00 N	27.73 -0.39 0.00 N	25.33 -0.32 0.00 N	29.06 -0.36 0.00 N	35.60 -0.42 0.00 N	36.35 -0.35 0.00 N	42.31 -0.55 0.00 N	55.45 -1.31 0.00 N	57.55 -1.37 0.00 N	43.74 -1.13 0.00 N	45.92 -1.30 0.52 N	29.69 -0.89 0.73 N	39.81 -1.20 0.36 N	49.27 -1.44 0.00 N	41.91 -1.16 0.56 N	60.36 -1.64 0.00 N	56.53 -1.67 0.00 N	45.11 -1.05 0.04 N	40.03 -0.87 0.00 N	40.23 -0.90 0.00 N	38.74 -0.80 0.00 N	31.81 -0.49 0.00 N	33.26 -0.45 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	30.52 -1.67 0.00 N	24.96 -1.56 0.00 N	26.30 -1.82 0.00 N	23.87 -1.78 0.00 N	27.30 -2.12 0.00 N	32.65 -3.37 0.00 N	33.28 -3.41 0.00 N	39.16 -3.71 0.00 N	52.13 -4.63 0.00 N	53.72 -5.20 0.00 N	41.08 -3.79 0.00 N	45.70 -4.51 0.00 N	32.07 -2.84 0.00 N	39.18 -4.00 0.00 N	45.78 -4.93 0.00 N	41.86 -4.53 0.00 N	55.79 -6.21 0.00 N	52.47 -5.73 0.00 N	41.69 -4.70 0.00 N	36.87 -4.04 0.00 N	36.87 -4.27 0.00 N	35.52 -4.03 0.00 N	29.11 -3.20 0.00 N	30.31 -3.41 0.00 N	
NEG WEST___LANCASTR 23811	30.00 -2.19 0.00 N	24.52 -2.00 0.00 N	25.94 -2.18 0.00 N	23.58 -2.07 0.00 N	27.08 -2.34 0.00 N	32.54 -3.48 0.00 N	33.28 -3.42 0.00 N	39.13 -3.74 0.00 N	52.05 -4.70 0.00 N	53.80 -5.11 0.00 N	41.07 -3.81 0.00 N	46.60 -4.16 0.00 N	33.14 -2.60 0.00 N	40.18 -3.42 0.00 N	46.76 -3.95 0.00 N	43.41 -3.61 0.00 N	57.17 -4.83 0.00 N	53.68 -4.51 0.00 N	42.44 -3.99 0.00 N	37.43 -3.48 0.00 N	37.55 -3.58 0.00 N	35.93 -3.61 0.00 N	29.20 -3.11 0.00 N	30.21 -3.51 0.00 N	
NEG_PENN_ALLEGHNY 23528	31.74 -0.45 0.00 N	26.09 -0.43 0.00 N	27.67 -0.46 0.00 N	25.23 -0.42 0.00 N	29.00 -0.42 0.00 N	35.38 -0.64 0.00 N	36.22 -0.47 0.00 N	42.47 -0.39 0.00 N	56.63 -0.12 0.00 N	58.89 -0.03 0.00 N	44.90 0.03 0.00 N	54.12 0.08 0.00 N	40.59 0.00 0.00 N	46.10 0.08 0.00 N	50.90 0.19 0.00 N	50.88 0.12 0.00 N	62.14 0.15 0.00 N	58.18 -0.02 0.00 N	46.34 -0.30 0.00 N	40.68 -0.23 0.00 N	40.96 -0.17 0.00 N	39.18 -0.36 0.00 N	31.81 -0.49 0.00 N	33.01 -0.70 0.00 N	
NEG___GEN_MONROE	31.40	25.72	27.16	24.67	28.27	34.16	34.94	41.21	54.89	56.77	43.43	48.06	33.36	41.36	48.71	44.07	59.17	55.55	44.10	38.98	39.07	37.59	30.66	31.78	

24207	-0.79 0.00 N	-0.80 0.00 N	-0.96 0.00 N	-0.97 0.00 N	-1.15 0.00 N	-1.86 0.00 N	-1.75 0.00 N	-1.65 0.00 N	-1.86 0.00 N	-2.15 0.00 N	-1.44 0.00 N	-1.82 -2.15 N	-1.08 -3.13 N	-1.59 -1.57 N	-2.00 0.00 N	-1.97 -2.40 N	-2.82 0.00 N	-2.65 0.00 N	-2.27 -0.17 N	-1.93 0.00 N	-2.06 0.00 N	-1.95 0.00 N	-1.65 0.00 N	-1.93 0.00 N
NEPA____ENERGY 23901	29.12 -3.07 0.00 N	23.83 -2.69 0.00 N	25.29 -2.83 0.00 N	23.03 -2.62 0.00 N	26.58 -2.85 0.00 N	32.07 -3.95 0.00 N	32.95 -3.74 0.00 N	38.69 -4.17 0.00 N	51.32 -5.44 0.00 N	53.11 -5.81 0.00 N	40.45 -4.42 0.00 N	46.54 -4.59 -3.41 N	33.36 -2.89 -4.95 N	40.34 -3.52 -2.48 N	46.90 -3.81 0.00 N	44.00 -3.44 0.00 N	57.56 -4.44 0.00 N	53.96 -4.24 0.00 N	42.51 -3.95 0.00 N	37.39 -3.52 0.00 N	37.61 -3.52 0.00 N	35.73 -3.81 0.00 N	28.80 -3.50 0.00 N	29.63 -4.08 0.00 N
NEVERSINK____HYD 23608	33.21 1.03 0.00 N	27.29 0.77 0.00 N	28.89 0.77 0.00 N	26.33 0.68 0.00 N	30.23 0.81 0.00 N	37.07 1.05 0.00 N	37.83 1.14 0.00 N	44.49 1.62 0.00 N	59.47 2.71 0.00 N	62.05 3.13 0.00 N	47.47 2.60 0.00 N	67.52 2.92 -16.88 N	56.91 1.73 -23.87 N	55.52 2.18 -11.96 N	53.51 2.80 0.00 N	64.42 2.46 0.00 N	65.46 3.46 0.00 N	61.48 3.28 0.00 N	49.80 2.42 -1.19 N	42.92 2.01 0.00 N	43.24 2.11 0.00 N	41.68 2.14 0.00 N	33.83 1.52 0.00 N	35.16 1.45 0.00 N
NEWTON____FALLS_HYD 23847	31.09 -1.10 0.00 N	25.59 -0.93 0.00 N	27.13 -0.99 0.00 N	24.73 -0.92 0.00 N	28.33 -1.09 0.00 N	34.81 -1.21 0.00 N	35.62 -1.08 0.00 N	41.50 -1.37 0.00 N	54.71 -2.04 0.00 N	56.84 -2.08 0.00 N	43.17 -1.70 0.00 N	45.81 -1.92 0.00 N	30.02 -1.29 0.00 N	39.68 -1.69 0.00 N	48.53 -2.18 0.00 N	41.71 -1.92 0.00 N	59.22 -2.78 0.00 N	55.58 -2.62 0.00 N	44.32 -1.87 0.00 N	39.29 -1.62 0.00 N	39.44 -1.69 0.00 N	38.02 -1.52 0.00 N	31.17 -1.14 0.00 N	32.65 -1.07 0.00 N
NIAGARA____ 23760	30.39 -1.80 0.00 N	24.87 -1.65 0.00 N	26.21 -1.92 0.00 N	23.78 -1.87 0.00 N	27.19 -2.23 0.00 N	32.47 -3.55 0.00 N	32.86 -3.83 0.00 N	38.58 -4.29 0.00 N	51.31 -5.44 0.00 N	52.81 -6.10 0.00 N	40.44 -4.43 0.00 N	45.18 -5.02 -2.47 N	31.76 -3.14 -3.60 N	38.75 -4.43 -1.80 N	45.24 -5.47 0.00 N	41.41 -4.98 -2.76 N	55.17 -6.82 0.00 N	51.94 -6.26 0.00 N	41.32 -5.07 -0.20 N	36.55 -4.36 0.00 N	36.54 -4.59 0.00 N	35.22 -4.32 0.00 N	28.92 -3.38 0.00 N	30.15 -3.56 0.00 N
NINE_MILE_1 23575	31.15 -1.04 0.00 N	25.65 -0.87 0.00 N	27.18 -0.94 0.00 N	24.78 -0.87 0.00 N	28.42 -1.01 0.00 N	34.71 -1.31 0.00 N	35.39 -1.30 0.00 N	41.44 -1.42 0.00 N	55.00 -1.76 0.00 N	57.08 -1.84 0.00 N	43.52 -1.35 0.00 N	47.37 -1.47 -1.11 N	31.97 -0.95 -1.62 N	40.90 -1.29 -0.81 N	49.12 -1.58 0.00 N	43.49 -1.40 -1.26 N	60.04 -1.95 0.00 N	56.34 -1.86 0.00 N	44.74 -1.54 -0.09 N	39.57 -1.34 0.00 N	39.79 -1.34 0.00 N	38.24 -1.30 0.00 N	31.20 -1.11 0.00 N	32.51 -1.21 0.00 N
NINE_MILE_2 23744	31.15 -1.04 0.00 N	25.65 -0.87 0.00 N	27.19 -0.94 0.00 N	24.78 -0.87 0.00 N	28.42 -1.00 0.00 N	34.72 -1.30 0.00 N	35.40 -1.30 0.00 N	41.45 -1.42 0.00 N	55.01 -1.74 0.00 N	57.08 -1.84 0.00 N	43.52 -1.35 0.00 N	47.37 -1.47 -1.11 N	31.97 -0.95 -1.62 N	40.90 -1.29 -0.81 N	49.12 -1.58 0.00 N	43.49 -1.39 -1.26 N	60.05 -1.95 0.00 N	56.35 -1.85 0.00 N	44.74 -1.53 -0.08 N	39.57 -1.34 0.00 N	39.81 -1.33 0.00 N	38.24 -1.30 0.00 N	31.20 -1.10 0.00 N	32.53 -1.19 0.00 N
NM_CAPITAL____DRP 24208	33.40 1.21 0.00 N	27.58 1.06 0.00 N	29.27 1.15 0.00 N	26.74 1.09 0.00 N	30.72 1.30 0.00 N	37.65 1.63 0.00 N	38.22 1.53 0.00 N	44.59 1.72 0.00 N	59.65 2.90 0.00 N	62.09 3.17 0.00 N	47.32 2.45 0.00 N	74.87 2.65 -24.49 N	67.76 1.79 -34.66 N	61.05 2.31 -17.36 N	53.44 2.74 0.00 N	72.75 2.50 -26.62 N	65.39 3.39 0.00 N	61.31 3.10 0.00 N	50.43 2.51 -1.73 N	43.05 2.14 0.00 N	43.34 2.20 0.00 N	41.47 1.93 0.00 N	33.62 1.32 0.00 N	35.24 1.52 0.00 N
NM_CENTRAL____DRP 24181	31.65 -0.54 0.00 N	26.04 -0.48 0.00 N	27.60 -0.52 0.00 N	25.15 -0.50 0.00 N	28.84 -0.58 0.00 N	35.19 -0.83 0.00 N	35.92 -0.77 0.00 N	42.17 -0.69 0.00 N	56.04 -0.72 0.00 N	58.17 -0.75 0.00 N	44.37 -0.50 0.00 N	48.60 -0.54 -1.41 N	33.05 -0.35 -2.08 N	41.93 -0.49 -1.05 N	50.12 -0.59 0.00 N	44.64 -0.59 -1.60 N	61.09 -0.90 0.00 N	57.30 -0.90 0.00 N	45.44 -0.86 -0.11 N	40.18 -0.73 0.00 N	40.44 -0.69 0.00 N	38.82 -0.73 0.00 N	31.62 -0.68 0.00 N	32.91 -0.81 0.00 N
NM_FRONTIER____DRP 24179	30.70 -1.48 0.00 N	25.11 -1.41 0.00 N	26.45 -1.67 0.00 N	24.00 -1.65 0.00 N	27.45 -1.97 0.00 N	32.78 -3.24 0.00 N	33.19 -3.50 0.00 N	39.01 -3.86 0.00 N	51.91 -4.85 0.00 N	53.44 -5.47 0.00 N	40.91 -3.96 0.00 N	45.74 -4.50 -2.52 N	32.16 -2.79 -3.65 N	39.23 -3.97 -1.83 N	45.78 -4.93 0.00 N	41.91 -4.52 -2.80 N	55.82 -6.18 0.00 N	52.52 -5.68 0.00 N	41.76 -4.63 -0.20 N	36.94 -3.97 0.00 N	36.92 -4.21 0.00 N	35.60 -3.94 0.00 N	29.23 -3.08 0.00 N	30.44 -3.28 0.00 N
NM_ST_REGIS____HYD 24053	31.08 -1.11 0.00 N	25.58 -0.94 0.00 N	27.15 -0.98 0.00 N	24.74 -0.91 0.00 N	28.31 -1.11 0.00 N	34.80 -1.22 0.00 N	35.51 -1.18 0.00 N	41.24 -1.63 0.00 N	53.87 -2.89 0.00 N	55.96 -2.96 0.00 N	42.52 -2.35 0.00 N	45.13 -2.60 0.00 N	29.54 -1.77 0.00 N	39.05 -2.33 0.00 N	47.76 -2.95 0.00 N	41.09 -2.54 0.00 N	58.37 -3.63 0.00 N	54.76 -3.44 0.00 N	43.69 -2.50 0.00 N	38.71 -2.20 0.00 N	38.80 -2.33 0.00 N	37.56 -1.99 0.00 N	31.06 -1.24 0.00 N	32.64 -1.08 0.00 N
NORTHPORT____1 23551	51.41 1.87 -17.35 N	61.14 1.49 -33.13 N	63.52 1.51 -33.88 N	63.20 1.38 -36.17 N	62.62 1.61 -31.59 N	42.86 1.81 -5.03 N	38.02 1.33 0.00 N	44.94 2.07 0.00 N	60.40 3.63 0.00 N	64.30 4.36 -1.01 N	62.46 3.80 -13.79 N	72.90 3.98 -21.19 N	64.68 2.65 -30.73 N	67.30 3.56 -22.36 N	64.14 4.87 -8.56 N	68.69 3.85 -21.21 N	67.48 5.47 -0.01 N	67.80 5.45 -4.14 N	66.76 4.39 -16.19 N	66.50 3.63 -21.97 N	64.87 3.55 -20.18 N	67.21 3.12 -24.54 N	66.05 2.28 -31.47 N	63.57 2.15 -27.70 N
NORTHPORT____2 23552	51.41 1.87 -17.35 N	61.14 1.49 -33.13 N	63.52 1.51 -33.88 N	63.20 1.38 -36.17 N	62.62 1.61 -31.59 N	42.86 1.81 -5.03 N	38.02 1.33 0.00 N	44.94 2.07 0.00 N	60.40 3.63 0.00 N	64.30 4.36 -1.01 N	62.46 3.80 -13.79 N	72.90 3.98 -21.19 N	64.68 2.65 -30.73 N	67.30 3.56 -22.36 N	64.14 4.87 -8.56 N	68.69 3.85 -21.21 N	67.48 5.47 -0.01 N	67.80 5.45 -4.14 N	66.76 4.39 -16.19 N	66.50 3.63 -21.97 N	64.87 3.55 -20.18 N	67.21 3.12 -24.54 N	66.05 2.28 -31.47 N	63.57 2.15 -27.70 N
NORTHPORT____3 23553	51.55 2.02 -17.35 N	61.21 1.56 -33.13 N	63.60 1.59 -33.88 N	63.27 1.45 -36.17 N	62.70 1.69 -31.59 N	42.98 1.93 -5.03 N	38.16 1.47 0.00 N	45.12 2.26 0.00 N	60.67 3.91 0.00 N	64.56 4.63 -1.01 N	62.60 3.94 -13.79 N	73.10 4.18 -21.19 N	64.82 2.79 -30.73 N	67.47 3.74 -22.36 N	64.30 5.03 -8.56 N	68.97 4.12 -21.21 N	67.88 5.87 -0.01 N	68.16 5.81 -4.14 N	67.00 4.62 -16.19 N	66.77 3.90 -21.97 N	65.15 3.84 -20.18 N	67.48 3.40 -24.54 N	66.26 2.49 -31.47 N	63.76 2.35 -27.70 N

NORTHPORT___4 23650	51.55 2.02 -17.35 N	61.21 1.56 -33.13 N	63.60 1.59 -33.88 N	63.27 1.45 -36.17 N	62.70 1.69 -31.59 N	42.98 1.93 -5.03 N	38.16 1.47 0.00 N	45.12 2.26 0.00 N	60.67 3.91 0.00 N	64.56 4.63 -1.01 N	62.60 3.94 -13.79 N	73.10 4.18 -21.19 N	64.82 2.79 -30.73 N	67.47 3.74 -22.36 N	64.30 5.03 -8.56 N	68.97 4.12 -21.21 N	67.88 5.87 -0.01 N	68.16 5.81 -4.14 N	67.00 4.62 -16.19 N	66.77 3.90 -21.97 N	65.15 3.84 -20.18 N	67.48 3.40 -24.54 N	66.26 2.49 -31.47 N	63.76 2.35 -27.70 N
NORTHPORT___IC 23718	51.41 1.87 -17.35 N	61.14 1.49 -33.13 N	63.52 1.51 -33.88 N	63.20 1.38 -36.17 N	62.62 1.61 -31.59 N	42.86 1.81 -5.03 N	38.02 1.33 0.00 N	44.94 2.07 0.00 N	60.40 3.63 0.00 N	64.30 4.36 -1.01 N	62.46 3.80 -13.79 N	72.90 3.98 -21.19 N	64.68 2.65 -30.73 N	67.30 3.56 -22.36 N	64.14 4.87 -8.56 N	68.69 3.85 -21.21 N	67.48 5.47 -0.01 N	67.80 5.45 -4.14 N	66.76 4.39 -16.19 N	66.50 3.63 -21.97 N	64.87 3.55 -20.18 N	67.21 3.12 -24.54 N	66.05 2.28 -31.47 N	63.57 2.15 -27.70 N
NPX_GEN_CSC 323557	51.42 1.88 -17.35 N	61.37 1.72 -33.13 N	63.88 1.88 -33.88 N	63.52 1.70 -36.17 N	62.92 1.91 -31.59 N	43.17 2.11 -5.03 N	37.91 1.21 0.00 N	45.00 2.13 0.00 N	60.58 3.83 0.00 N	64.50 4.56 -1.01 N	62.70 4.04 -13.79 N	73.15 4.23 -21.19 N	64.82 2.78 -30.73 N	67.43 3.69 -22.36 N	64.37 5.10 -8.56 N	68.85 4.00 -21.21 N	67.66 5.65 -0.01 N	67.95 5.61 -4.14 N	66.86 4.49 -16.19 N	66.55 3.68 -21.97 N	64.92 3.61 -20.18 N	67.24 3.15 -24.54 N	66.00 2.23 -31.47 N	71.19 2.56 -31.50 N
NSINS_S_GLNS_FALLS 23858	33.74 1.55 0.00 N	27.92 1.40 0.00 N	29.67 1.55 0.00 N	27.14 1.49 0.00 N	31.18 1.76 0.00 N	38.28 2.26 0.00 N	38.89 2.20 0.00 N	45.27 2.40 0.00 N	60.81 4.06 0.00 N	63.56 4.64 0.00 N	48.40 3.53 0.00 N	76.41 3.76 -24.93 N	69.10 2.56 -35.24 N	62.22 3.20 -17.65 N	54.36 3.65 0.00 N	74.14 3.45 -27.06 N	66.30 4.30 0.00 N	62.28 4.08 0.00 N	51.28 3.33 -1.76 N	43.78 2.87 0.00 N	44.12 2.99 0.00 N	42.13 2.59 0.00 N	33.97 1.66 0.00 N	35.64 1.92 0.00 N
NUCOR_STEEL___DRP 24197	30.94 -1.25 0.00 N	25.54 -0.97 0.00 N	27.31 -0.81 0.00 N	24.86 -0.79 0.00 N	28.41 -1.01 0.00 N	34.26 -1.76 0.00 N	35.32 -1.38 0.00 N	41.65 -1.21 0.00 N	55.22 -1.53 0.00 N	57.44 -1.47 0.00 N	43.68 -1.19 0.00 N	48.47 -1.34 -2.08 N	33.36 -1.02 -3.08 N	41.48 -1.44 -1.54 N	48.88 -1.83 0.00 N	44.29 -1.70 -2.36 N	59.57 -2.42 0.00 N	55.90 -2.30 0.00 N	44.33 -2.02 -0.17 N	39.18 -1.72 0.00 N	39.47 -1.66 0.00 N	37.89 -1.65 0.00 N	30.88 -1.42 0.00 N	32.06 -1.66 0.00 N
NYISO_LBMP_REFERENCE 24008	32.19 0.00 0.00 N	26.52 0.00 0.00 N	28.12 0.00 0.00 N	25.65 0.00 0.00 N	29.42 0.00 0.00 N	36.02 0.00 0.00 N	36.69 0.00 0.00 N	42.87 0.00 0.00 N	56.76 0.00 0.00 N	58.92 0.00 0.00 N	44.87 0.00 0.00 N	47.73 0.00 0.00 N	31.31 0.00 0.00 N	41.38 0.00 0.00 N	50.71 0.00 0.00 N	43.63 0.00 0.00 N	62.00 0.00 0.00 N	58.20 0.00 0.00 N	46.19 0.00 0.00 N	40.90 0.00 0.00 N	41.13 0.00 0.00 N	39.54 0.00 0.00 N	32.30 0.00 0.00 N	33.72 0.00 0.00 N
NYPA_BRENTWD___GT 24164	51.76 2.22 -17.35 N	61.52 1.88 -33.13 N	63.92 1.92 -33.88 N	63.56 1.74 -36.17 N	63.03 2.02 -31.59 N	43.38 2.33 -5.03 N	38.63 1.94 0.00 N	45.78 2.91 0.00 N	61.64 4.88 0.00 N	65.64 5.70 -1.01 N	63.49 4.83 -13.79 N	74.01 5.09 -21.19 N	65.29 3.26 -30.73 N	67.97 4.23 -22.36 N	64.80 5.53 -8.56 N	69.28 4.43 -21.21 N	68.33 6.33 -0.01 N	68.79 6.45 -4.14 N	67.49 5.11 -16.19 N	67.09 4.22 -21.97 N	65.28 3.96 -20.18 N	67.77 3.69 -24.54 N	66.47 2.70 -31.47 N	63.94 2.53 -27.70 N
NYPA_GOWANUS___GT5 24156	33.78 1.59 0.00 N	27.68 1.16 0.00 N	29.28 1.16 0.00 N	26.58 0.94 0.00 N	30.48 1.06 0.00 N	37.46 1.45 0.00 N	38.25 1.56 0.00 N	45.31 2.44 0.00 N	60.89 4.13 0.00 N	63.78 4.86 0.00 N	48.82 3.95 0.00 N	71.62 4.33 -19.56 N	61.87 2.93 -27.63 N	59.20 3.99 -13.83 N	55.75 5.04 0.00 N	69.33 4.48 -21.21 N	68.29 6.30 0.00 N	64.16 5.96 0.00 N	52.08 4.51 -1.38 N	44.68 3.77 0.00 N	44.89 3.76 0.00 N	42.89 3.35 0.00 N	34.72 2.42 0.00 N	35.96 2.25 0.00 N
NYPA_GOWANUS___GT6 24157	33.78 1.59 0.00 N	27.68 1.16 0.00 N	29.28 1.16 0.00 N	26.58 0.94 0.00 N	30.48 1.06 0.00 N	37.46 1.45 0.00 N	38.25 1.56 0.00 N	45.31 2.44 0.00 N	60.89 4.13 0.00 N	63.78 4.86 0.00 N	48.82 3.95 0.00 N	71.62 4.33 -19.56 N	61.87 2.93 -27.63 N	59.20 3.99 -13.83 N	55.75 5.04 0.00 N	69.33 4.48 -21.21 N	68.29 6.30 0.00 N	64.16 5.96 0.00 N	52.08 4.51 -1.38 N	44.68 3.77 0.00 N	44.89 3.76 0.00 N	42.89 3.35 0.00 N	34.72 2.42 0.00 N	35.96 2.25 0.00 N
NYPA_HARLEM__RVR__GT1 24160	33.63 1.44 0.00 N	27.56 1.04 0.00 N	29.16 1.04 0.00 N	26.49 0.83 0.00 N	30.38 0.96 0.00 N	37.33 1.31 0.00 N	38.09 1.39 0.00 N	45.01 2.15 0.00 N	60.45 3.69 0.00 N	63.33 4.41 0.00 N	48.48 3.61 0.00 N	71.22 3.93 -19.56 N	61.61 2.68 -27.63 N	58.82 3.61 -13.83 N	55.37 4.67 0.00 N	68.93 4.08 -21.21 N	67.69 5.69 0.00 N	63.61 5.41 0.00 N	51.66 4.09 -1.38 N	44.32 3.42 0.00 N	44.50 3.37 0.00 N	42.56 3.01 0.00 N	34.45 2.15 0.00 N	35.72 2.00 0.00 N
NYPA_HARLEM__RVR__GT2 24161	33.63 1.44 0.00 N	27.56 1.04 0.00 N	29.16 1.04 0.00 N	26.49 0.83 0.00 N	30.38 0.96 0.00 N	37.33 1.31 0.00 N	38.09 1.39 0.00 N	45.01 2.15 0.00 N	60.45 3.69 0.00 N	63.33 4.41 0.00 N	48.48 3.61 0.00 N	71.22 3.93 -19.56 N	61.61 2.68 -27.63 N	58.82 3.61 -13.83 N	55.37 4.67 0.00 N	68.93 4.08 -21.21 N	67.69 5.69 0.00 N	63.61 5.41 0.00 N	51.66 4.09 -1.38 N	44.32 3.42 0.00 N	44.50 3.37 0.00 N	42.56 3.01 0.00 N	34.45 2.15 0.00 N	35.72 2.00 0.00 N
NYPA_KENT___GT 24152	33.76 1.57 0.00 N	27.68 1.16 0.00 N	29.28 1.16 0.00 N	26.60 0.95 0.00 N	30.51 1.09 0.00 N	37.49 1.47 0.00 N	38.28 1.59 0.00 N	45.29 2.42 0.00 N	60.84 4.08 0.00 N	63.68 4.76 0.00 N	48.75 3.88 0.00 N	71.54 4.25 -19.56 N	61.82 2.89 -27.63 N	59.13 3.92 -13.83 N	55.69 4.98 0.00 N	69.26 4.41 -21.21 N	68.20 6.20 0.00 N	64.09 5.89 0.00 N	52.04 4.47 -1.38 N	44.65 3.75 0.00 N	44.85 3.72 0.00 N	42.87 3.32 0.00 N	34.68 2.37 0.00 N	35.93 2.21 0.00 N
NYPA_POUCH1___GT 24155	33.70 1.51 0.00 N	27.62 1.10 0.00 N	29.21 1.09 0.00 N	26.52 0.87 0.00 N	30.40 0.98 0.00 N	37.37 1.35 0.00 N	38.14 1.45 0.00 N	45.21 2.35 0.00 N	60.76 4.01 0.00 N	63.63 4.72 0.00 N	48.69 3.82 0.00 N	71.47 4.19 -19.56 N	61.78 2.84 -27.63 N	59.09 3.87 -13.83 N	65.10 4.84 -9.56 N	69.35 4.43 -21.40 N	68.12 6.12 0.00 N	63.98 5.79 0.00 N	51.94 4.37 -1.38 N	44.56 3.65 0.00 N	44.81 3.68 0.00 N	42.81 3.27 0.00 N	34.67 2.37 0.00 N	35.87 2.16 0.00 N
NYPA_VERNON___GT2 24162	33.73 1.54 0.00 N	27.67 1.15 0.00 N	29.27 1.15 0.00 N	26.61 0.96 0.00 N	30.53 1.10 0.00 N	37.51 1.49 0.00 N	38.29 1.60 0.00 N	45.25 2.38 0.00 N	60.75 4.00 0.00 N	63.55 4.63 0.00 N	48.67 3.80 0.00 N	71.44 4.16 -19.56 N	61.75 2.82 -27.63 N	59.05 3.83 -13.83 N	55.61 4.90 0.00 N	69.18 4.33 -21.21 N	68.07 6.07 0.00 N	63.99 5.79 0.00 N	51.97 4.40 -1.38 N	44.61 3.70 0.00 N	44.80 3.67 0.00 N	42.80 3.26 0.00 N	34.62 2.32 0.00 N	35.88 2.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	33.73 1.54 0.00 N	27.67 1.15 0.00 N	29.27 1.15 0.00 N	26.61 0.96 0.00 N	30.53 1.10 0.00 N	37.51 1.49 0.00 N	38.29 1.60 0.00 N	45.25 2.38 0.00 N	60.75 4.00 0.00 N	63.55 4.63 0.00 N	48.67 3.80 0.00 N	71.44 4.16 -19.56 N	61.75 2.82 -27.63 N	59.05 3.83 -13.83 N	55.61 4.90 0.00 N	69.18 4.33 -21.21 N	68.07 6.07 0.00 N	63.99 5.79 0.00 N	51.97 4.40 -1.38 N	44.61 3.70 0.00 N	44.80 3.67 0.00 N	42.80 3.26 0.00 N	34.62 2.32 0.00 N	35.88 2.16 0.00 N
NYPA____ASTORIA_CC1 323568	33.72 1.54 0.00 N	27.65 1.13 0.00 N	29.26 1.13 0.00 N	26.59 0.94 0.00 N	30.51 1.09 0.00 N	37.48 1.46 0.00 N	38.26 1.57 0.00 N	45.19 2.33 0.00 N	60.68 3.92 0.00 N	63.47 4.55 0.00 N	48.61 3.74 -19.56 N	71.38 4.10 -27.63 N	61.72 2.78 -13.83 N	58.99 3.78 0.00 N	55.54 4.84 0.00 N	69.12 4.27 -21.21 N	67.97 5.97 0.00 N	63.90 5.70 0.00 N	51.90 4.33 -1.38 N	44.55 3.64 0.00 N	44.73 3.60 0.00 N	42.74 3.20 0.00 N	34.58 2.27 0.00 N	35.84 2.12 0.00 N
NYPA____ASTORIA_CC2 323569	33.72 1.54 0.00 N	27.65 1.13 0.00 N	29.26 1.13 0.00 N	26.59 0.94 0.00 N	30.51 1.09 0.00 N	37.48 1.46 0.00 N	38.26 1.57 0.00 N	45.19 2.33 0.00 N	60.68 3.92 0.00 N	63.47 4.55 0.00 N	48.61 3.74 -19.56 N	71.38 4.10 -27.63 N	61.72 2.78 -13.83 N	58.99 3.78 0.00 N	55.54 4.84 0.00 N	69.12 4.27 -21.21 N	67.97 5.97 0.00 N	63.90 5.70 0.00 N	51.90 4.33 -1.38 N	44.55 3.64 0.00 N	44.73 3.60 0.00 N	42.74 3.20 0.00 N	34.58 2.27 0.00 N	35.84 2.12 0.00 N
NYPA____HOLTSVILL 23794	51.46 1.93 -17.35 N	61.27 1.63 -33.13 N	63.73 1.72 -33.88 N	63.38 1.56 -36.17 N	62.79 1.78 -31.59 N	43.06 2.01 -5.03 N	38.07 1.38 0.00 N	45.14 2.28 0.00 N	60.75 3.99 0.00 N	64.65 4.71 -1.01 N	62.78 4.12 -13.79 N	73.24 4.32 -21.19 N	64.88 2.85 -30.73 N	67.52 3.78 -22.36 N	64.47 5.20 -8.56 N	68.94 4.09 -21.21 N	67.81 5.81 -0.01 N	68.09 5.75 -4.14 N	66.97 4.59 -16.19 N	66.66 3.79 -21.97 N	65.04 3.72 -20.18 N	67.35 3.26 -24.54 N	66.11 2.34 -31.47 N	63.58 2.17 -27.70 N
NYPA____HELLGATE_GT1 24158	33.63 1.44 0.00 N	27.56 1.04 0.00 N	29.16 1.04 0.00 N	26.49 0.83 0.00 N	30.38 0.96 0.00 N	37.33 1.31 0.00 N	38.09 1.39 0.00 N	45.01 2.15 0.00 N	60.45 3.69 0.00 N	63.33 4.41 0.00 N	48.48 3.61 -19.56 N	71.22 3.93 -27.63 N	61.61 2.68 -13.83 N	58.82 3.61 0.00 N	55.37 4.67 0.00 N	68.93 4.08 -21.21 N	67.69 5.69 0.00 N	63.61 5.41 0.00 N	51.66 4.09 -1.38 N	44.32 3.42 0.00 N	44.50 3.37 0.00 N	42.56 3.01 0.00 N	34.45 2.15 0.00 N	35.72 2.00 0.00 N
NYPA____HELLGATE_GT2 24159	33.63 1.44 0.00 N	27.56 1.04 0.00 N	29.16 1.04 0.00 N	26.49 0.83 0.00 N	30.38 0.96 0.00 N	37.33 1.31 0.00 N	38.09 1.39 0.00 N	45.01 2.15 0.00 N	60.45 3.69 0.00 N	63.33 4.41 0.00 N	48.48 3.61 -19.56 N	71.22 3.93 -27.63 N	61.61 2.68 -13.83 N	58.82 3.61 0.00 N	55.37 4.67 0.00 N	68.93 4.08 -21.21 N	67.69 5.69 0.00 N	63.61 5.41 0.00 N	51.66 4.09 -1.38 N	44.32 3.42 0.00 N	44.50 3.37 0.00 N	42.56 3.01 0.00 N	34.45 2.15 0.00 N	35.72 2.00 0.00 N
NYS_BARGE____HYD 23848	30.63 -1.56 0.00 N	25.04 -1.48 0.00 N	26.39 -1.73 0.00 N	23.95 -1.70 0.00 N	27.39 -2.03 0.00 N	32.77 -3.25 0.00 N	33.44 -3.25 0.00 N	39.37 -3.50 0.00 N	52.42 -4.34 0.00 N	54.03 -4.89 0.00 N	41.31 -3.56 0.00 N	45.87 -4.31 -2.46 N	32.19 -2.72 -3.60 N	39.34 -3.84 -1.80 N	45.98 -4.73 0.00 N	42.04 -4.36 -2.76 N	56.03 -5.97 0.00 N	52.69 -5.51 0.00 N	41.86 -4.53 -0.20 N	37.00 -3.91 0.00 N	37.01 -4.12 0.00 N	35.66 -3.88 0.00 N	29.22 -3.09 0.00 N	30.40 -3.31 0.00 N
O.H_GEN_BRUCE 24063	30.37 -1.82 0.00 N	24.85 -1.67 0.00 N	26.19 -1.93 0.00 N	23.76 -1.89 0.00 N	27.17 -2.26 0.00 N	32.46 -3.56 0.00 N	32.86 -3.83 0.00 N	38.61 -4.25 0.00 N	51.35 -5.41 0.00 N	52.88 -6.04 0.00 N	40.48 -4.39 0.00 N	45.16 -4.97 -2.41 N	31.73 -3.12 -3.54 N	38.77 -4.38 -1.78 N	45.30 -5.41 0.00 N	41.43 -4.92 -2.72 N	55.25 -6.74 0.00 N	45.00 -5.49 1.87 N	41.36 -5.03 -0.20 N	36.59 -4.32 0.00 N	36.58 -4.55 0.00 N	35.25 -4.29 0.00 N	28.94 -3.36 0.00 N	39.76 -4.33 -6.96 N
OAK ORCHARD____HYD 24046	31.19 -0.99 0.00 N	25.59 -0.93 0.00 N	27.05 -1.08 0.00 N	24.58 -1.07 0.00 N	28.17 -1.25 0.00 N	34.09 -1.93 0.00 N	34.85 -1.84 0.00 N	41.05 -1.82 0.00 N	54.58 -2.18 0.00 N	56.44 -2.48 0.00 N	43.19 -1.68 0.00 N	47.80 -2.00 -2.07 N	33.14 -1.19 -3.02 N	41.16 -1.73 -1.51 N	48.53 -2.18 0.00 N	43.85 -2.10 -2.32 N	58.95 -3.05 0.00 N	55.32 -2.88 0.00 N	43.96 -2.39 -0.17 N	38.89 -2.01 0.00 N	39.02 -2.11 0.00 N	37.54 -2.01 0.00 N	30.62 -1.68 0.00 N	31.76 -1.95 0.00 N
OCC_CHEM____DRP 24175	30.73 -1.46 0.00 N	25.12 -1.39 0.00 N	26.48 -1.64 0.00 N	24.02 -1.63 0.00 N	27.47 -1.96 0.00 N	32.81 -3.21 0.00 N	33.23 -3.47 0.00 N	39.06 -3.81 0.00 N	51.98 -4.78 0.00 N	53.51 -5.41 0.00 N	40.97 -3.90 0.00 N	45.80 -4.45 -2.52 N	32.19 -2.76 -3.65 N	39.27 -3.93 -1.83 N	45.85 -4.86 0.00 N	41.96 -4.47 -2.80 N	55.89 -6.10 0.00 N	52.59 -5.61 0.00 N	41.81 -4.58 -0.20 N	36.98 -3.93 0.00 N	36.97 -4.16 0.00 N	35.64 -3.90 0.00 N	29.25 -3.05 0.00 N	30.46 -3.25 0.00 N
OLIN_CORP_DRP 24177	30.53 -1.66 0.00 N	24.96 -1.55 0.00 N	26.31 -1.81 0.00 N	23.87 -1.78 0.00 N	27.31 -2.12 0.00 N	32.63 -3.39 0.00 N	33.33 -3.36 0.00 N	39.21 -3.65 0.00 N	52.21 -4.55 0.00 N	53.80 -5.12 0.00 N	41.13 -3.74 0.00 N	45.66 -4.62 -2.55 N	32.08 -2.92 -3.70 N	39.10 -4.13 -1.85 N	45.61 -5.10 0.00 N	41.82 -4.66 -2.84 N	55.62 -6.37 0.00 N	52.35 -5.85 0.00 N	41.61 -4.78 -0.21 N	36.79 -4.12 0.00 N	36.80 -4.34 0.00 N	35.45 -4.09 0.00 N	29.08 -3.22 0.00 N	30.29 -3.42 0.00 N
ONONDAGA_REF_OCCRA 23987	31.70 -0.49 0.00 N	26.10 -0.42 0.00 N	27.69 -0.44 0.00 N	25.24 -0.41 0.00 N	28.93 -0.48 0.00 N	35.28 -0.74 0.00 N	36.06 -0.63 0.00 N	42.34 -0.53 0.00 N	56.24 -0.52 0.00 N	58.38 -0.53 0.00 N	44.51 -0.36 0.00 N	48.98 -0.38 -1.63 N	33.43 -0.27 -2.40 N	42.19 -0.39 -1.20 N	50.23 -0.48 0.00 N	44.98 -0.49 -1.84 N	61.24 -0.76 0.00 N	57.44 -0.76 0.00 N	45.56 -0.76 -0.12 N	40.27 -0.64 0.00 N	40.58 -0.55 0.00 N	38.95 -0.60 0.00 N	31.70 -0.60 0.00 N	33.00 -0.72 0.00 N
ONONDAGA____COGEN 23986	31.73 -0.46 0.00 N	26.12 -0.39 0.00 N	27.70 -0.42 0.00 N	25.25 -0.40 0.00 N	28.95 -0.47 0.00 N	35.29 -0.73 0.00 N	36.05 -0.65 0.00 N	42.28 -0.58 0.00 N	56.07 -0.69 0.00 N	58.18 -0.74 0.00 N	44.37 -0.50 0.00 N	48.90 -0.53 -1.71 N	33.44 -0.36 -2.50 N	42.13 -0.50 -1.25 N	50.09 -0.62 0.00 N	44.95 -0.60 -1.92 N	61.08 -0.92 0.00 N	57.27 -0.93 0.00 N	45.42 -0.90 -0.13 N	40.14 -0.77 0.00 N	40.59 -0.54 0.00 N	38.98 -0.56 0.00 N	31.72 -0.58 0.00 N	33.01 -0.70 0.00 N
ONTARIO____LFGE	30.71	25.31	26.85	24.45	28.03	33.97	34.83	40.87	53.94	55.77	42.63	47.58	33.29	41.16	48.25	43.97	58.88	55.36	43.94	38.88	39.08	37.51	30.57	31.80

23819	-1.48 0.00 N	-1.21 0.00 N	-1.27 0.00 N	-1.20 0.00 N	-1.39 0.00 N	-2.05 0.00 N	-1.86 0.00 N	-2.00 0.00 N	-2.82 0.00 N	-3.14 0.00 N	-2.24 0.00 N	-2.45 -2.30 N	-1.41 -3.39 N	-1.92 -1.70 N	-2.46 0.00 N	-2.26 -2.60 N	-3.12 0.00 N	-2.85 0.00 N	-2.44 -0.19 N	-2.03 0.00 N	-2.05 0.00 N	-2.04 0.00 N	-1.73 0.00 N	-1.91 0.00 N
OSWEGATCHIE___HYD 24044	31.09 -1.10 0.00 N	25.59 -0.93 0.00 N	27.13 -0.99 0.00 N	24.73 -0.92 0.00 N	28.33 -1.09 0.00 N	34.81 -1.21 0.00 N	35.62 -1.08 0.00 N	41.50 -1.37 0.00 N	54.71 -2.04 0.00 N	56.84 -2.08 0.00 N	43.17 -1.70 0.00 N	45.81 -1.92 0.00 N	30.02 -1.29 0.00 N	39.68 -1.69 0.00 N	48.53 -2.18 0.00 N	41.71 -1.92 0.00 N	59.22 -2.78 0.00 N	55.58 -2.62 0.00 N	44.32 -1.87 0.00 N	39.29 -1.62 0.00 N	39.44 -1.69 0.00 N	38.02 -1.52 0.00 N	31.17 -1.14 0.00 N	32.65 -1.07 0.00 N
OSWEGO___5 23606	31.35 -0.84 0.00 N	25.81 -0.71 0.00 N	27.35 -0.77 0.00 N	24.93 -0.72 0.00 N	28.60 -0.82 0.00 N	34.91 -1.11 0.00 N	35.62 -1.07 0.00 N	41.72 -1.15 0.00 N	55.38 -1.38 0.00 N	57.47 -1.44 0.00 N	43.82 -1.05 0.00 N	47.88 -1.14 0.00 N	32.45 -0.74 -1.30 N	41.31 -1.00 -1.88 N	49.48 -1.23 -0.94 N	43.98 -1.10 0.00 N	60.44 -1.56 0.00 N	56.71 -1.49 0.00 N	45.03 -1.26 -0.10 N	39.81 -1.09 0.00 N	40.05 -1.08 0.00 N	38.47 -1.07 0.00 N	31.37 -0.93 0.00 N	32.70 -1.02 0.00 N
OSWEGO___6 23613	31.35 -0.84 0.00 N	25.81 -0.71 0.00 N	27.35 -0.77 0.00 N	24.93 -0.72 0.00 N	28.60 -0.82 0.00 N	34.91 -1.11 0.00 N	35.62 -1.07 0.00 N	41.72 -1.15 0.00 N	55.38 -1.38 0.00 N	57.47 -1.44 0.00 N	43.82 -1.05 0.00 N	47.88 -1.14 0.00 N	32.45 -0.74 -1.30 N	41.31 -1.00 -1.88 N	49.48 -1.23 -0.94 N	43.98 -1.10 0.00 N	60.44 -1.56 0.00 N	56.71 -1.49 0.00 N	45.03 -1.26 -0.10 N	39.81 -1.09 0.00 N	40.05 -1.08 0.00 N	38.47 -1.07 0.00 N	31.37 -0.93 0.00 N	32.70 -1.02 0.00 N
OUTOKUMPU-AB___DRP 24206	30.95 -1.24 0.00 N	25.30 -1.22 0.00 N	26.68 -1.45 0.00 N	24.22 -1.42 0.00 N	27.72 -1.70 0.00 N	33.17 -2.85 0.00 N	33.76 -2.93 0.00 N	39.72 -3.14 0.00 N	52.87 -3.89 0.00 N	54.46 -4.45 0.00 N	41.66 -3.21 0.00 N	46.51 -3.78 -2.56 N	32.71 -2.35 -3.75 N	39.90 -3.35 -1.88 N	46.60 -4.11 0.00 N	42.68 -3.83 -2.88 N	56.77 -5.23 0.00 N	53.37 -4.83 0.00 N	42.37 -4.02 -0.21 N	37.45 -3.46 0.00 N	37.49 -3.64 0.00 N	36.09 -3.45 0.00 N	29.56 -2.74 0.00 N	30.75 -2.97 0.00 N
OXBOW___ 24026	30.89 -1.30 0.00 N	25.25 -1.27 0.00 N	26.62 -1.51 0.00 N	24.16 -1.49 0.00 N	27.63 -1.79 0.00 N	33.04 -2.98 0.00 N	33.56 -3.14 0.00 N	39.47 -3.40 0.00 N	52.53 -4.23 0.00 N	54.11 -4.81 0.00 N	41.40 -3.47 0.00 N	46.23 -4.02 -2.53 N	32.52 -2.49 -3.70 N	39.68 -3.55 -1.85 N	46.34 -4.37 0.00 N	42.41 -4.06 -2.84 N	56.45 -5.55 0.00 N	53.10 -5.10 0.00 N	42.18 -4.21 -0.21 N	37.28 -3.62 0.00 N	37.30 -3.83 0.00 N	35.94 -3.60 0.00 N	29.46 -2.85 0.00 N	30.64 -3.08 0.00 N
PEEKSKILL___ 23653	33.36 1.17 0.00 N	27.36 0.85 0.00 N	28.95 0.83 0.00 N	26.39 0.74 0.00 N	30.30 0.88 0.00 N	37.18 1.16 0.00 N	37.94 1.25 0.00 N	44.74 1.87 0.00 N	59.93 3.17 0.00 N	62.60 3.69 0.00 N	47.91 3.04 0.00 N	70.48 3.38 -19.38 N	61.02 2.30 -27.42 N	58.24 3.13 -13.73 N	54.74 4.03 0.00 N	68.28 3.60 -21.05 N	67.00 5.01 0.00 N	62.98 4.78 0.00 N	51.17 3.61 -1.37 N	43.89 2.99 0.00 N	44.14 3.00 0.00 N	42.16 2.62 0.00 N	34.10 1.80 0.00 N	35.44 1.73 0.00 N
PGE MADISON___WINDPWR 24146	32.02 -0.17 0.00 N	26.43 -0.09 0.00 N	28.24 0.12 0.00 N	25.77 0.13 0.00 N	29.52 0.10 0.00 N	35.77 -0.25 0.00 N	37.02 0.33 0.00 N	43.79 0.92 0.00 N	58.51 1.75 0.00 N	60.82 1.90 0.00 N	46.21 1.34 0.00 N	53.86 1.35 -4.78 N	39.72 0.60 -7.82 N	46.07 0.77 -3.92 N	51.65 0.94 0.00 N	50.27 0.65 -5.99 N	62.96 0.96 0.00 N	59.08 0.88 0.00 N	47.00 0.41 -0.40 N	41.29 0.39 0.00 N	41.56 0.43 0.00 N	39.77 0.23 0.00 N	32.19 -0.11 0.00 N	33.27 -0.45 0.00 N
PIERCEFIELD___HYD 23852	30.84 -1.35 0.00 N	25.38 -1.14 0.00 N	26.93 -1.20 0.00 N	24.54 -1.11 0.00 N	28.06 -1.36 0.00 N	34.51 -1.51 0.00 N	35.20 -1.50 0.00 N	40.86 -2.01 0.00 N	53.37 -3.38 0.00 N	55.46 -3.46 0.00 N	42.14 -2.73 0.00 N	44.72 -3.00 0.00 N	29.28 -2.02 0.00 N	38.70 -2.68 0.00 N	47.30 -3.41 0.00 N	40.68 -2.95 0.00 N	57.78 -4.22 0.00 N	54.21 -3.99 0.00 N	43.25 -2.94 0.00 N	38.30 -2.60 0.00 N	38.38 -2.75 0.00 N	37.17 -2.37 0.00 N	30.78 -1.52 0.00 N	32.38 -1.34 0.00 N
PINELAWN_CC_1 323563	51.60 2.06 -17.35 N	61.23 1.58 -33.13 N	63.61 1.61 -33.88 N	63.27 1.45 -36.17 N	62.69 1.69 -31.59 N	43.02 1.97 -5.03 N	38.38 1.69 0.00 N	45.48 2.61 0.00 N	61.20 4.44 0.00 N	65.14 5.21 -1.01 N	62.95 4.28 -13.79 N	73.44 4.52 -21.19 N	65.03 3.00 -30.73 N	67.76 4.02 -22.36 N	64.63 5.36 -8.56 N	69.22 4.37 -21.21 N	68.22 6.22 -0.01 N	68.44 6.10 -4.14 N	67.17 4.79 -16.19 N	66.85 3.97 -21.97 N	65.25 3.94 -20.18 N	67.59 3.51 -24.54 N	66.30 2.53 -31.47 N	63.85 2.44 -27.70 N
PJM_GEN_KEystone 24065	22.00 -4.63 12.38 N	25.00 -4.91 5.39 N	25.48 -2.64 0.00 N	23.22 -2.43 0.00 N	26.78 -2.64 0.00 N	32.39 -3.63 0.00 N	33.28 -3.41 0.00 N	39.05 -3.82 0.00 N	51.73 -5.03 0.00 N	53.54 -5.38 0.00 N	40.77 -4.10 0.00 N	47.51 -4.22 -4.00 N	34.50 -2.64 -5.84 N	41.13 -3.17 -2.92 N	55.00 -0.78 -5.46 N	45.06 -3.05 -4.48 N	58.12 -3.87 0.00 N	55.02 -2.79 -5.45 N	43.05 -3.46 -0.32 N	37.82 -3.09 0.00 N	38.08 -3.05 0.00 N	36.19 -3.35 0.00 N	29.20 -3.11 0.00 N	39.00 -5.10 -6.96 N
PLEASANTVLY___LBMP 24000	33.39 1.21 0.00 N	27.45 0.93 0.00 N	29.06 0.94 0.00 N	26.50 0.85 0.00 N	30.43 1.01 0.00 N	37.31 1.29 0.00 N	38.00 1.31 0.00 N	44.69 1.82 0.00 N	59.86 3.10 0.00 N	62.48 3.56 0.00 N	47.79 2.92 0.00 N	71.17 3.22 -20.22 N	62.06 2.19 -28.57 N	58.64 2.95 -14.30 N	54.44 3.74 0.00 N	68.90 3.33 -21.94 N	66.63 4.63 0.00 N	62.59 4.39 0.00 N	50.99 3.37 -1.43 N	43.70 2.79 0.00 N	43.97 2.84 0.00 N	42.02 2.48 0.00 N	34.02 1.71 0.00 N	35.45 1.73 0.00 N
POLETTI___ 23519	33.65 1.46 0.00 N	27.57 1.05 0.00 N	29.16 1.04 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.44 1.42 0.00 N	38.24 1.55 0.00 N	45.18 2.31 0.00 N	60.65 3.89 0.00 N	63.45 4.54 0.00 N	48.59 3.72 0.00 N	71.41 4.13 -19.56 N	61.73 2.79 -27.63 N	59.02 3.81 -13.83 N	55.58 4.87 0.00 N	69.13 4.28 -21.21 N	67.98 5.99 0.00 N	63.90 5.70 0.00 N	51.88 4.31 -1.38 N	44.48 3.57 0.00 N	44.70 3.57 0.00 N	42.68 3.14 0.00 N	34.51 2.21 0.00 N	35.81 2.10 0.00 N
PORT_JEFF_3 23555	51.46 1.92 -17.35 N	61.29 1.64 -33.13 N	63.73 1.72 -33.88 N	63.39 1.57 -36.17 N	62.80 1.79 -31.59 N	43.09 2.04 -5.03 N	38.10 1.41 0.00 N	45.19 2.33 0.00 N	60.79 4.03 0.00 N	64.62 4.68 -1.01 N	62.82 4.16 -13.79 N	73.24 4.33 -21.19 N	64.88 2.84 -30.73 N	67.45 3.71 -22.36 N	64.47 5.20 -8.56 N	68.84 3.99 -21.21 N	67.62 5.61 -0.01 N	67.90 5.56 -4.14 N	66.87 4.49 -16.19 N	66.57 3.69 -21.97 N	64.93 3.62 -20.18 N	67.22 3.14 -24.54 N	66.03 2.25 -31.47 N	63.52 2.10 -27.70 N

PORT_JEFF_4 23616	51.46 1.92 -17.35 N	61.29 1.64 -33.13 N	63.73 1.72 -33.88 N	63.39 1.57 -36.17 N	62.80 1.79 -31.59 N	43.09 2.04 -5.03 N	38.10 1.41 0.00 N	45.19 2.33 0.00 N	60.79 4.03 0.00 N	64.62 4.68 -1.01 N	62.82 4.16 -13.79 N	73.24 4.32 -21.19 N	64.88 2.84 -30.73 N	67.45 3.71 -22.36 N	64.47 5.20 -8.56 N	68.84 3.99 -21.21 N	67.62 5.61 -0.01 N	67.90 5.56 -4.14 N	66.87 4.49 -16.19 N	66.57 3.69 -21.97 N	64.93 3.62 -20.18 N	67.22 3.14 -24.54 N	66.02 2.25 -31.47 N	63.52 2.10 -27.70 N
PORT_JEFF_IC 23713	51.56 2.02 -17.35 N	61.36 1.71 -33.13 N	63.80 1.79 -33.88 N	63.45 1.64 -36.17 N	62.87 1.87 -31.59 N	43.18 2.13 -5.03 N	38.21 1.52 0.00 N	45.34 2.47 0.00 N	61.02 4.26 0.00 N	64.87 4.94 -1.01 N	63.03 4.37 -13.79 N	73.46 4.55 -21.19 N	65.02 2.99 -30.73 N	67.66 3.93 -22.36 N	64.72 5.45 -8.56 N	69.07 4.23 -21.21 N	67.97 5.96 -0.01 N	68.25 5.90 -4.14 N	67.12 4.74 -16.19 N	66.77 3.90 -21.97 N	65.14 3.83 -20.18 N	67.42 3.33 -24.54 N	66.17 2.40 -31.47 N	63.62 2.21 -27.70 N
PPL PILGRIM_ST_GT1 24216	51.76 2.22 -17.35 N	61.52 1.88 -33.13 N	63.92 1.92 -33.88 N	63.56 1.74 -36.17 N	63.03 2.02 -31.59 N	43.38 2.33 -5.03 N	38.63 1.94 0.00 N	45.78 2.91 0.00 N	61.64 4.88 0.00 N	65.64 5.70 -1.01 N	63.49 4.83 -13.79 N	74.01 5.09 -21.19 N	65.29 3.26 -30.73 N	67.97 4.23 -22.36 N	64.80 5.53 -8.56 N	69.28 4.43 -21.21 N	68.33 6.33 -0.01 N	68.79 6.45 -4.14 N	67.49 5.11 -16.19 N	67.09 4.22 -21.97 N	65.28 3.96 -20.18 N	67.77 3.69 -24.54 N	66.47 2.70 -31.47 N	63.94 2.53 -27.70 N
PPL PILGRIM_ST_GT2 24217	51.76 2.22 -17.35 N	61.52 1.88 -33.13 N	63.92 1.92 -33.88 N	63.56 1.74 -36.17 N	63.03 2.02 -31.59 N	43.38 2.33 -5.03 N	38.63 1.94 0.00 N	45.78 2.91 0.00 N	61.64 4.88 0.00 N	65.64 5.70 -1.01 N	63.49 4.83 -13.79 N	74.01 5.09 -21.19 N	65.29 3.26 -30.73 N	67.97 4.23 -22.36 N	64.80 5.53 -8.56 N	69.28 4.43 -21.21 N	68.33 6.33 -0.01 N	68.79 6.45 -4.14 N	67.49 5.11 -16.19 N	67.09 4.22 -21.97 N	65.28 3.96 -20.18 N	67.77 3.69 -24.54 N	66.47 2.70 -31.47 N	63.94 2.53 -27.70 N
PPL_SHRM_GT3 24213	51.51 1.97 -17.35 N	61.45 1.80 -33.13 N	63.97 1.96 -33.88 N	63.60 1.78 -36.17 N	63.01 2.00 -31.59 N	43.27 2.22 -5.03 N	38.01 1.32 0.00 N	45.15 2.28 0.00 N	60.81 4.05 0.00 N	64.73 4.80 -1.01 N	62.89 4.23 -13.79 N	73.34 4.42 -21.19 N	64.95 2.92 -30.73 N	67.61 3.87 -22.36 N	64.60 5.33 -8.56 N	69.04 4.20 -21.21 N	67.95 5.94 -0.01 N	68.20 5.86 -4.14 N	67.06 4.68 -16.19 N	66.71 3.84 -21.97 N	65.10 3.78 -20.18 N	67.39 3.30 -24.54 N	66.11 2.34 -31.47 N	63.53 2.12 -27.70 N
PPL_SHRM_GT4 24214	51.51 1.97 -17.35 N	61.45 1.80 -33.13 N	63.97 1.96 -33.88 N	63.60 1.78 -36.17 N	63.01 2.00 -31.59 N	43.27 2.22 -5.03 N	38.01 1.32 0.00 N	45.15 2.28 0.00 N	60.81 4.05 0.00 N	64.73 4.80 -1.01 N	62.89 4.23 -13.79 N	73.34 4.42 -21.19 N	64.95 2.92 -30.73 N	67.61 3.87 -22.36 N	64.60 5.33 -8.56 N	69.04 4.20 -21.21 N	67.95 5.94 -0.01 N	68.20 5.86 -4.14 N	67.06 4.68 -16.19 N	66.71 3.84 -21.97 N	65.10 3.78 -20.18 N	67.39 3.30 -24.54 N	66.11 2.34 -31.47 N	63.53 2.12 -27.70 N
PROJECT___ORANGE 1 24174	31.66 -0.53 0.00 N	26.04 -0.48 0.00 N	27.60 -0.52 0.00 N	25.15 -0.50 0.00 N	28.84 -0.58 0.00 N	35.18 -0.84 0.00 N	35.91 -0.78 0.00 N	42.14 -0.72 0.00 N	56.01 -0.75 0.00 N	58.14 -0.77 0.00 N	44.34 -0.53 0.00 N	48.62 -0.56 -1.45 N	33.08 -0.36 -2.14 N	41.95 -0.50 -1.07 N	50.10 -0.61 0.00 N	44.66 -0.61 -1.64 N	61.07 -0.93 0.00 N	57.29 -0.91 0.00 N	45.42 -0.88 -0.11 N	40.16 -0.74 0.00 N	40.43 -0.70 0.00 N	38.80 -0.75 0.00 N	31.61 -0.70 0.00 N	32.93 -0.79 0.00 N
PROJECT___ORANGE 2 24166	31.66 -0.53 0.00 N	26.04 -0.48 0.00 N	27.60 -0.52 0.00 N	25.15 -0.50 0.00 N	28.84 -0.58 0.00 N	35.18 -0.84 0.00 N	35.91 -0.78 0.00 N	42.14 -0.72 0.00 N	56.01 -0.75 0.00 N	58.14 -0.77 0.00 N	44.34 -0.53 0.00 N	48.62 -0.56 -1.45 N	33.08 -0.36 -2.14 N	41.95 -0.50 -1.07 N	50.10 -0.61 0.00 N	44.66 -0.61 -1.64 N	61.07 -0.93 0.00 N	57.29 -0.91 0.00 N	45.42 -0.88 -0.11 N	40.16 -0.74 0.00 N	40.43 -0.70 0.00 N	38.80 -0.75 0.00 N	31.61 -0.70 0.00 N	32.93 -0.79 0.00 N
PYRITES___HYD 24023	31.39 -0.80 0.00 N	25.83 -0.69 0.00 N	27.41 -0.71 0.00 N	24.98 -0.67 0.00 N	28.58 -0.84 0.00 N	35.16 -0.86 0.00 N	35.93 -0.77 0.00 N	41.75 -1.12 0.00 N	54.62 -2.14 0.00 N	56.75 -2.17 0.00 N	43.11 -1.76 0.00 N	45.75 -1.98 0.00 N	29.94 -1.36 0.00 N	39.59 -1.79 0.00 N	48.38 -2.32 0.00 N	41.61 -2.02 0.00 N	59.12 -2.88 0.00 N	55.47 -2.73 0.00 N	44.23 -1.96 0.00 N	39.17 -1.73 0.00 N	39.25 -1.88 0.00 N	38.01 -1.53 0.00 N	31.40 -0.90 0.00 N	32.95 -0.76 0.00 N
RAMAPO___LBMP 323565	33.33 1.14 0.00 N	27.33 0.81 0.00 N	28.92 0.79 0.00 N	26.35 0.71 0.00 N	30.26 0.84 0.00 N	37.13 1.11 0.00 N	37.91 1.22 0.00 N	44.71 1.84 0.00 N	59.78 3.02 0.00 N	62.44 3.53 0.00 N	47.78 2.91 0.00 N	69.89 3.22 -18.94 N	60.31 2.21 -26.79 N	57.83 3.03 -13.42 N	54.63 3.92 0.00 N	67.73 3.52 -20.57 N	66.90 4.90 0.00 N	62.88 4.68 0.00 N	51.04 3.51 -1.34 N	43.79 2.88 0.00 N	44.04 2.90 0.00 N	42.06 2.52 0.00 N	34.03 1.73 0.00 N	35.37 1.66 0.00 N
RANKINE____ 23646	30.55 -1.65 0.00 N	24.98 -1.54 0.00 N	26.35 -1.77 0.00 N	23.93 -1.72 0.00 N	27.40 -2.02 0.00 N	32.82 -3.21 0.00 N	33.40 -3.30 0.00 N	39.28 -3.58 0.00 N	52.25 -4.51 0.00 N	53.86 -5.06 0.00 N	41.18 -3.69 0.00 N	46.29 -4.18 -2.75 N	32.71 -2.61 -4.01 N	39.75 -3.64 -2.01 N	46.29 -4.42 0.00 N	42.62 -4.07 -3.07 N	56.51 -5.49 0.00 N	53.12 -5.08 0.00 N	42.16 -4.25 -0.22 N	37.24 -3.66 0.00 N	37.28 -3.85 0.00 N	35.83 -3.71 0.00 N	29.27 -3.03 0.00 N	30.44 -3.28 0.00 N
RAVENSWOOD_GT2_1 24244	33.65 1.46 0.00 N	27.57 1.06 0.00 N	29.16 1.04 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.43 1.42 0.00 N	38.23 1.54 0.00 N	45.15 2.29 0.00 N	60.61 3.84 0.00 N	63.39 4.47 0.00 N	48.55 3.68 0.00 N	71.35 4.06 -19.56 N	61.68 2.75 -27.63 N	58.96 3.75 -13.83 N	55.50 4.79 0.00 N	69.07 4.22 -21.21 N	67.89 5.89 0.00 N	63.82 5.62 0.00 N	51.82 4.25 -1.38 N	44.43 3.53 0.00 N	44.66 3.52 0.00 N	42.64 3.10 0.00 N	34.48 2.18 0.00 N	35.80 2.08 0.00 N
RAVENSWOOD_GT2_2 24245	33.65 1.46 0.00 N	27.57 1.06 0.00 N	29.16 1.04 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.43 1.42 0.00 N	38.23 1.54 0.00 N	45.15 2.29 0.00 N	60.61 3.84 0.00 N	63.39 4.47 0.00 N	48.55 3.68 0.00 N	71.35 4.06 -19.56 N	61.68 2.75 -27.63 N	58.96 3.75 -13.83 N	55.50 4.79 0.00 N	69.07 4.22 -21.21 N	67.89 5.89 0.00 N	63.82 5.62 0.00 N	51.82 4.25 -1.38 N	44.43 3.53 0.00 N	44.66 3.52 0.00 N	42.64 3.10 0.00 N	34.48 2.18 0.00 N	35.80 2.08 0.00 N
RAVENSWOOD_GT2_3 24246	33.67 1.48 0.00 N	27.60 1.08 0.00 N	29.18 1.06 0.00 N	26.58 0.93 0.00 N	30.52 1.10 0.00 N	37.46 1.44 0.00 N	38.27 1.57 0.00 N	45.19 2.33 0.00 N	60.66 3.90 0.00 N	63.45 4.54 0.00 N	48.59 3.72 0.00 N	71.40 4.12 -19.56 N	61.72 2.79 -27.63 N	59.00 3.79 -13.83 N	55.55 4.84 0.00 N	69.12 4.28 -21.21 N	67.96 5.96 0.00 N	63.88 5.68 0.00 N	51.88 4.30 -1.38 N	44.48 3.57 0.00 N	44.70 3.57 0.00 N	42.68 3.14 0.00 N	34.51 2.21 0.00 N	35.82 2.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	33.67 1.48 0.00 N	27.60 1.08 0.00 N	29.18 1.06 0.00 N	26.58 0.93 0.00 N	30.52 1.10 0.00 N	37.46 1.44 0.00 N	38.27 1.57 0.00 N	45.19 2.33 0.00 N	60.66 3.90 0.00 N	63.45 4.54 0.00 N	48.59 3.72 0.00 N	71.40 4.12 -19.56 N	61.72 2.79 -27.63 N	59.00 3.79 -13.83 N	55.55 4.84 0.00 N	69.12 4.28 -21.21 N	67.96 5.96 0.00 N	63.88 5.68 0.00 N	51.88 4.30 -1.38 N	44.48 3.57 0.00 N	44.70 3.57 0.00 N	42.68 3.14 0.00 N	34.51 2.21 0.00 N	35.82 2.11 0.00 N	
RAVENSWOOD_GT3_1 24248	33.65 1.46 0.00 N	27.57 1.06 0.00 N	29.16 1.04 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.43 1.42 0.00 N	38.23 1.54 0.00 N	45.15 2.29 0.00 N	60.61 3.84 0.00 N	63.39 4.47 0.00 N	48.55 3.68 0.00 N	71.35 4.06 -19.56 N	61.68 2.75 -27.63 N	58.96 3.75 -13.83 N	55.50 4.79 0.00 N	69.07 4.23 -21.21 N	67.90 5.90 0.00 N	63.82 5.62 0.00 N	51.82 4.25 -1.38 N	44.43 3.53 0.00 N	44.66 3.52 0.00 N	42.64 3.10 0.00 N	34.48 2.18 0.00 N	35.80 2.08 0.00 N	
RAVENSWOOD_GT3_2 24249	33.65 1.46 0.00 N	27.57 1.06 0.00 N	29.16 1.04 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.43 1.42 0.00 N	38.23 1.54 0.00 N	45.15 2.29 0.00 N	60.61 3.84 0.00 N	63.39 4.47 0.00 N	48.55 3.68 0.00 N	71.35 4.06 -19.56 N	61.68 2.75 -27.63 N	58.96 3.75 -13.83 N	55.50 4.79 0.00 N	69.07 4.23 -21.21 N	67.90 5.90 0.00 N	63.82 5.62 0.00 N	51.82 4.25 -1.38 N	44.43 3.53 0.00 N	44.66 3.52 0.00 N	42.64 3.10 0.00 N	34.48 2.18 0.00 N	35.80 2.08 0.00 N	
RAVENSWOOD_GT3_3 24250	33.70 1.51 0.00 N	27.61 1.10 0.00 N	29.20 1.07 0.00 N	26.60 0.95 0.00 N	30.53 1.11 0.00 N	37.48 1.46 0.00 N	38.29 1.60 0.00 N	45.23 2.37 0.00 N	60.71 3.95 0.00 N	63.51 4.59 0.00 N	48.64 3.77 0.00 N	71.45 4.16 -19.56 N	61.74 2.81 -27.63 N	59.04 3.83 -13.83 N	55.60 4.89 0.00 N	69.16 4.32 -21.21 N	68.02 6.02 0.00 N	63.93 5.74 0.00 N	51.92 4.35 -1.38 N	44.51 3.61 0.00 N	44.74 3.61 0.00 N	42.72 3.18 0.00 N	34.54 2.24 0.00 N	35.85 2.13 0.00 N	
RAVENSWOOD_GT3_4 24251	33.70 1.51 0.00 N	27.61 1.10 0.00 N	29.20 1.07 0.00 N	26.60 0.95 0.00 N	30.53 1.11 0.00 N	37.48 1.46 0.00 N	38.29 1.60 0.00 N	45.23 2.37 0.00 N	60.71 3.95 0.00 N	63.51 4.59 0.00 N	48.64 3.77 0.00 N	71.45 4.16 -19.56 N	61.74 2.81 -27.63 N	59.04 3.83 -13.83 N	55.60 4.89 0.00 N	69.16 4.32 -21.21 N	68.02 6.02 0.00 N	63.93 5.74 0.00 N	51.92 4.35 -1.38 N	44.51 3.61 0.00 N	44.74 3.61 0.00 N	42.72 3.18 0.00 N	34.54 2.24 0.00 N	35.85 2.13 0.00 N	
RAVENSWOOD_GT_1 23729	33.73 1.54 0.00 N	27.67 1.15 0.00 N	29.27 1.15 0.00 N	26.61 0.96 0.00 N	30.53 1.10 0.00 N	37.51 1.49 0.00 N	38.29 1.60 0.00 N	45.25 2.38 0.00 N	60.75 4.00 0.00 N	63.55 4.63 0.00 N	48.67 3.80 0.00 N	71.44 4.16 -19.56 N	61.75 2.82 -27.63 N	59.05 3.83 -13.83 N	55.61 4.90 0.00 N	69.18 4.33 -21.21 N	68.07 6.07 0.00 N	63.99 5.79 0.00 N	51.97 4.40 -1.38 N	44.61 3.70 0.00 N	44.80 3.67 0.00 N	42.80 3.26 0.00 N	34.62 2.32 0.00 N	35.88 2.16 0.00 N	
RAVENSWOOD_GT_10 24258	33.64 1.45 0.00 N	27.57 1.06 0.00 N	29.16 1.04 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.43 1.42 0.00 N	38.23 1.54 0.00 N	45.15 2.29 0.00 N	60.61 3.84 0.00 N	63.40 4.48 0.00 N	48.55 3.68 0.00 N	71.35 4.06 -19.56 N	61.68 2.75 -27.63 N	58.96 3.75 -13.83 N	55.50 4.79 0.00 N	69.07 4.23 -21.21 N	67.90 5.90 0.00 N	63.82 5.62 0.00 N	51.82 4.25 -1.38 N	44.44 3.53 0.00 N	44.66 3.53 0.00 N	42.64 3.10 0.00 N	34.48 2.18 0.00 N	35.80 2.08 0.00 N	
RAVENSWOOD_GT_11 24259	33.64 1.45 0.00 N	27.57 1.06 0.00 N	29.16 1.04 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.43 1.42 0.00 N	38.23 1.54 0.00 N	45.15 2.29 0.00 N	60.61 3.84 0.00 N	63.40 4.48 0.00 N	48.55 3.68 0.00 N	71.35 4.06 -19.56 N	61.68 2.75 -27.63 N	58.96 3.75 -13.83 N	55.50 4.79 0.00 N	69.07 4.23 -21.21 N	67.90 5.90 0.00 N	63.82 5.62 0.00 N	51.82 4.25 -1.38 N	44.44 3.53 0.00 N	44.66 3.53 0.00 N	42.64 3.10 0.00 N	34.48 2.18 0.00 N	35.80 2.08 0.00 N	
RAVENSWOOD_GT_4 24252	33.63 1.44 0.00 N	27.57 1.05 0.00 N	29.15 1.03 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.43 1.41 0.00 N	38.23 1.53 0.00 N	45.15 2.28 0.00 N	60.60 3.84 0.00 N	63.39 4.47 0.00 N	48.54 3.67 0.00 N	71.34 4.05 -19.56 N	61.68 2.75 -27.63 N	58.96 3.75 -13.83 N	55.50 4.79 0.00 N	69.06 4.21 -21.21 N	67.89 5.89 0.00 N	63.81 5.61 0.00 N	51.81 4.24 -1.38 N	44.42 3.52 0.00 N	44.65 3.52 0.00 N	42.64 3.10 0.00 N	34.47 2.17 0.00 N	35.79 2.07 0.00 N	
RAVENSWOOD_GT_5 24254	33.63 1.44 0.00 N	27.57 1.05 0.00 N	29.15 1.03 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.43 1.41 0.00 N	38.23 1.53 0.00 N	45.15 2.28 0.00 N	60.60 3.84 0.00 N	63.39 4.47 0.00 N	48.54 3.67 0.00 N	71.34 4.05 -19.56 N	61.68 2.75 -27.63 N	58.96 3.75 -13.83 N	55.50 4.79 0.00 N	69.06 4.21 -21.21 N	67.89 5.89 0.00 N	63.81 5.61 0.00 N	51.81 4.24 -1.38 N	44.42 3.52 0.00 N	44.65 3.52 0.00 N	42.64 3.10 0.00 N	34.47 2.17 0.00 N	35.79 2.07 0.00 N	
RAVENSWOOD_GT_6 24253	33.63 1.44 0.00 N	27.57 1.05 0.00 N	29.15 1.03 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.43 1.41 0.00 N	38.23 1.53 0.00 N	45.15 2.28 0.00 N	60.60 3.84 0.00 N	63.39 4.47 0.00 N	48.54 3.67 0.00 N	71.34 4.05 -19.56 N	61.68 2.75 -27.63 N	58.96 3.75 -13.83 N	55.50 4.79 0.00 N	69.06 4.21 -21.21 N	67.89 5.89 0.00 N	63.81 5.61 0.00 N	51.81 4.24 -1.38 N	44.42 3.52 0.00 N	44.65 3.52 0.00 N	42.64 3.10 0.00 N	34.47 2.17 0.00 N	35.79 2.07 0.00 N	
RAVENSWOOD_GT_7 24255	33.63 1.44 0.00 N	27.57 1.05 0.00 N	29.15 1.03 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.43 1.41 0.00 N	38.23 1.53 0.00 N	45.15 2.28 0.00 N	60.60 3.84 0.00 N	63.39 4.47 0.00 N	48.54 3.67 0.00 N	71.34 4.05 -19.56 N	61.68 2.75 -27.63 N	58.96 3.75 -13.83 N	55.50 4.79 0.00 N	69.06 4.21 -21.21 N	67.89 5.89 0.00 N	63.81 5.61 0.00 N	51.81 4.24 -1.38 N	44.42 3.52 0.00 N	44.65 3.52 0.00 N	42.64 3.10 0.00 N	34.47 2.17 0.00 N	35.79 2.07 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.64 1.45 0.00 N	27.57 1.06 0.00 N	29.16 1.04 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.43 1.42 0.00 N	38.23 1.54 0.00 N	45.15 2.29 0.00 N	60.61 3.84 0.00 N	63.40 4.48 0.00 N	48.55 3.68 0.00 N	71.35 4.06 -19.56 N	61.68 2.75 -27.63 N	58.96 3.75 -13.83 N	55.50 4.79 0.00 N	69.07 4.23 -21.21 N	67.90 5.90 0.00 N	63.82 5.62 0.00 N	51.82 4.25 -1.38 N	44.44 3.53 0.00 N	44.66 3.53 0.00 N	42.64 3.10 0.00 N	34.48 2.18 0.00 N	35.80 2.08 0.00 N	
RAVENSWOOD_GT_9	33.64	27.57	29.16	26.56	30.49	37.43	38.23	45.15	60.61	63.40	48.55	71.35	61.68	58.96	55.50	69.07	67.90	63.82	51.82	44.44	44.66	42.64	34.48	35.80	

24257	1.45 0.00 N	1.06 0.00 N	1.04 0.00 N	0.91 0.00 N	1.07 0.00 N	1.42 0.00 N	1.54 0.00 N	2.29 0.00 N	3.84 0.00 N	4.48 0.00 N	3.68 0.00 N	4.06 -19.56 N	2.75 -27.63 N	3.75 -13.83 N	4.79 0.00 N	4.23 -21.21 N	5.90 0.00 N	5.62 0.00 N	4.25 -1.38 N	3.53 0.00 N	3.53 0.00 N	3.10 0.00 N	2.18 0.00 N	2.08 0.00 N
RAVENSWOOD____1 23533	33.73 1.54 0.00 N	27.65 1.13 0.00 N	29.26 1.13 0.00 N	26.60 0.95 0.00 N	30.52 1.10 0.00 N	37.49 1.47 0.00 N	38.27 1.58 0.00 N	45.21 2.35 0.00 N	60.71 3.95 0.00 N	63.51 4.60 0.00 N	48.65 3.77 0.00 N	71.42 4.13 -19.56 N	61.74 2.81 -27.63 N	59.03 3.81 -13.83 N	55.59 4.88 0.00 N	69.16 4.31 -21.21 N	68.03 6.03 0.00 N	63.96 5.76 0.00 N	51.94 4.37 -1.38 N	44.57 3.66 0.00 N	44.77 3.63 0.00 N	42.77 3.23 0.00 N	34.60 2.29 0.00 N	35.85 2.13 0.00 N
RAVENSWOOD____2 23534	33.72 1.53 0.00 N	27.64 1.12 0.00 N	29.25 1.13 0.00 N	26.59 0.94 0.00 N	30.51 1.09 0.00 N	37.48 1.46 0.00 N	38.26 1.57 0.00 N	45.21 2.34 0.00 N	60.71 3.95 0.00 N	63.49 4.57 0.00 N	48.63 3.75 0.00 N	71.40 4.12 -19.56 N	61.72 2.79 -27.63 N	59.01 3.80 -13.83 N	55.56 4.86 0.00 N	69.13 4.28 -21.21 N	68.00 6.01 0.00 N	63.93 5.73 0.00 N	51.92 4.35 -1.38 N	44.55 3.65 0.00 N	44.74 3.61 0.00 N	42.75 3.21 0.00 N	34.58 2.27 0.00 N	35.84 2.12 0.00 N
RAVENSWOOD____3 23535	33.65 1.46 0.00 N	27.58 1.07 0.00 N	29.16 1.04 0.00 N	26.56 0.91 0.00 N	30.49 1.07 0.00 N	37.44 1.42 0.00 N	38.24 1.54 0.00 N	45.16 2.29 0.00 N	60.62 3.85 0.00 N	63.40 4.48 0.00 N	48.55 3.68 0.00 N	71.35 4.07 -19.56 N	61.69 2.76 -27.63 N	58.96 3.75 -13.83 N	55.50 4.79 0.00 N	69.07 4.23 -21.21 N	67.90 5.90 0.00 N	63.82 5.62 0.00 N	51.83 4.26 -1.38 N	44.44 3.53 0.00 N	44.66 3.53 0.00 N	42.65 3.11 0.00 N	34.48 2.18 0.00 N	35.79 2.08 0.00 N
RAVENSWOOD____4 23820	33.72 1.53 0.00 N	27.64 1.12 0.00 N	29.24 1.12 0.00 N	26.59 0.94 0.00 N	30.51 1.09 0.00 N	37.47 1.45 0.00 N	38.25 1.56 0.00 N	45.20 2.33 0.00 N	60.68 3.92 0.00 N	63.48 4.56 0.00 N	48.61 3.74 0.00 N	71.40 4.11 -19.56 N	61.72 2.79 -27.63 N	59.00 3.79 -13.83 N	55.56 4.86 0.00 N	69.12 4.28 -21.21 N	68.00 6.01 0.00 N	63.92 5.72 0.00 N	51.91 4.34 -1.38 N	44.54 3.63 0.00 N	44.73 3.60 0.00 N	42.74 3.20 0.00 N	34.57 2.27 0.00 N	35.84 2.13 0.00 N
RCPL_TRUST____DRP 24196	33.66 1.47 0.00 N	27.60 1.08 0.00 N	29.19 1.07 0.00 N	26.60 0.95 0.00 N	30.53 1.11 0.00 N	37.48 1.46 0.00 N	38.29 1.59 0.00 N	45.23 2.36 0.00 N	60.71 3.95 0.00 N	63.50 4.58 0.00 N	48.64 3.77 0.00 N	71.45 4.16 -19.56 N	61.75 2.82 -27.63 N	59.06 3.85 -13.83 N	55.61 4.90 0.00 N	69.17 4.32 -21.21 N	68.04 6.04 0.00 N	63.94 5.74 0.00 N	51.92 4.35 -1.38 N	44.50 3.59 0.00 N	44.72 3.59 0.00 N	42.70 3.16 0.00 N	34.51 2.21 0.00 N	35.82 2.10 0.00 N
RENSSELAER____COGEN 23796	33.36 1.17 0.00 N	27.54 1.02 0.00 N	29.23 1.11 0.00 N	26.70 1.05 0.00 N	30.67 1.24 0.00 N	37.58 1.56 0.00 N	38.16 1.46 0.00 N	44.52 1.66 0.00 N	59.55 2.79 0.00 N	61.98 3.06 0.00 N	47.24 2.37 0.00 N	74.60 2.57 -24.30 N	67.38 1.73 -34.35 N	60.83 2.25 -17.20 N	53.36 2.65 0.00 N	72.44 2.43 -26.38 N	65.30 3.31 0.00 N	61.22 3.02 0.00 N	50.35 2.45 -1.72 N	42.99 2.09 0.00 N	43.29 2.15 0.00 N	41.42 1.88 0.00 N	33.59 1.28 0.00 N	35.20 1.49 0.00 N
REVERE_CPPR_DRP 24186	32.58 0.38 0.00 N	26.81 0.29 0.00 N	28.44 0.31 0.00 N	25.93 0.28 0.00 N	29.76 0.34 0.00 N	36.42 0.41 0.00 N	37.38 0.68 0.00 N	43.93 1.07 0.00 N	58.49 1.73 0.00 N	60.71 1.79 0.00 N	46.24 1.37 0.00 N	49.15 1.43 0.00 N	32.21 0.91 0.00 N	42.58 1.21 0.00 N	52.16 1.45 0.00 N	44.78 1.15 0.00 N	63.61 1.61 0.00 N	59.69 1.49 0.00 N	47.28 1.09 0.00 N	41.92 1.02 0.00 N	42.21 1.08 0.00 N	40.43 0.89 0.00 N	32.78 0.48 0.00 N	34.01 0.30 0.00 N
ROCHESTER_9_IC 23652	31.59 -0.60 0.00 N	25.90 -0.62 0.00 N	27.36 -0.76 0.00 N	24.87 -0.78 0.00 N	28.52 -0.90 0.00 N	34.56 -1.46 0.00 N	35.38 -1.31 0.00 N	41.72 -1.14 0.00 N	55.59 -1.17 0.00 N	57.52 -1.39 0.00 N	44.03 -0.84 0.00 N	48.70 -1.10 -2.07 N	33.73 -0.60 -3.02 N	41.96 -0.93 -1.51 N	49.50 -1.21 0.00 N	44.68 -1.27 -2.32 N	60.06 -1.94 0.00 N	56.34 -1.85 0.00 N	44.74 -1.62 -0.17 N	39.55 -1.35 0.00 N	39.67 -1.46 0.00 N	38.15 -1.39 0.00 N	31.08 -1.22 0.00 N	32.18 -1.54 0.00 N
ROSETON____1 23587	33.33 1.15 0.00 N	27.39 0.87 0.00 N	29.00 0.88 0.00 N	26.44 0.79 0.00 N	30.36 0.93 0.00 N	37.22 1.20 0.00 N	37.93 1.24 0.00 N	44.62 1.75 0.00 N	59.73 2.97 0.00 N	62.33 3.41 0.00 N	47.66 2.79 0.00 N	70.28 3.09 -19.45 N	60.94 2.11 -27.52 N	58.02 2.85 -13.78 N	54.33 3.62 0.00 N	68.00 3.23 -21.14 N	66.50 4.51 0.00 N	62.47 4.27 0.00 N	50.81 3.24 -1.37 N	43.61 2.71 0.00 N	43.86 2.73 0.00 N	41.93 2.38 0.00 N	33.96 1.66 0.00 N	35.38 1.66 0.00 N
ROSETON____2 23588	33.33 1.15 0.00 N	27.39 0.87 0.00 N	29.00 0.88 0.00 N	26.44 0.79 0.00 N	30.36 0.93 0.00 N	37.22 1.20 0.00 N	37.93 1.24 0.00 N	44.62 1.75 0.00 N	59.73 2.97 0.00 N	62.33 3.41 0.00 N	47.66 2.79 0.00 N	70.28 3.09 -19.45 N	60.94 2.11 -27.52 N	58.02 2.85 -13.78 N	54.33 3.62 0.00 N	68.00 3.23 -21.14 N	66.50 4.51 0.00 N	62.47 4.27 0.00 N	50.81 3.24 -1.37 N	43.61 2.71 0.00 N	43.86 2.73 0.00 N	41.93 2.38 0.00 N	33.96 1.66 0.00 N	35.38 1.66 0.00 N
RUSSELL____1 23602	31.11 -1.08 0.00 N	25.65 -0.87 0.00 N	27.23 -0.89 0.00 N	24.74 -0.91 0.00 N	28.39 -1.03 0.00 N	34.50 -1.52 0.00 N	35.48 -1.22 0.00 N	41.82 -1.05 0.00 N	55.22 -1.53 0.00 N	56.95 -1.97 0.00 N	43.66 -1.21 0.00 N	48.13 -1.64 -2.04 N	33.56 -0.72 -2.97 N	41.66 -1.21 -1.49 N	49.01 -1.70 0.00 N	44.23 -1.68 -2.28 N	59.11 -2.89 0.00 N	55.26 -2.94 0.00 N	44.08 -2.27 -0.16 N	39.20 -1.71 0.00 N	39.52 -1.62 0.00 N	38.07 -1.47 0.00 N	31.03 -1.27 0.00 N	32.03 -1.69 0.00 N
RUSSELL____2 23532	31.11 -1.08 0.00 N	25.65 -0.87 0.00 N	27.23 -0.89 0.00 N	24.74 -0.91 0.00 N	28.39 -1.03 0.00 N	34.50 -1.52 0.00 N	35.48 -1.22 0.00 N	41.82 -1.05 0.00 N	55.22 -1.53 0.00 N	56.95 -1.97 0.00 N	43.66 -1.21 0.00 N	48.13 -1.64 -2.04 N	33.56 -0.72 -2.97 N	41.66 -1.21 -1.49 N	49.01 -1.70 0.00 N	44.23 -1.68 -2.28 N	59.11 -2.89 0.00 N	55.26 -2.94 0.00 N	44.08 -2.27 -0.16 N	39.20 -1.71 0.00 N	39.52 -1.62 0.00 N	38.07 -1.47 0.00 N	31.03 -1.27 0.00 N	32.03 -1.69 0.00 N
RUSSELL____3 23549	31.41 -0.78 0.00 N	25.79 -0.73 0.00 N	27.28 -0.84 0.00 N	24.79 -0.86 0.00 N	28.43 -0.99 0.00 N	34.48 -1.54 0.00 N	35.36 -1.34 0.00 N	41.68 -1.19 0.00 N	55.41 -1.35 0.00 N	57.29 -1.63 0.00 N	43.87 -1.00 0.00 N	48.45 -1.35 -2.07 N	33.65 -0.68 -3.02 N	41.83 -1.06 -1.51 N	49.25 -1.46 0.00 N	44.47 -1.48 -2.32 N	59.59 -2.41 0.00 N	55.87 -2.33 0.00 N	44.46 -1.90 -0.17 N	39.40 -1.51 0.00 N	39.57 -1.56 0.00 N	38.07 -1.47 0.00 N	31.02 -1.28 0.00 N	32.06 -1.66 0.00 N

RUSSELL___4 23556	31.11 -1.08 0.00 N	25.65 -0.87 0.00 N	27.23 -0.89 0.00 N	24.73 -0.92 0.00 N	28.39 -1.03 0.00 N	34.50 -1.52 0.00 N	35.47 -1.22 0.00 N	41.82 -1.05 0.00 N	55.22 -1.54 0.00 N	56.95 -1.97 0.00 N	43.66 -1.21 0.00 N	48.13 -1.64 -2.04 N	33.56 -0.72 -2.97 N	41.66 -1.21 -1.49 N	49.00 -1.70 0.00 N	44.23 -1.69 -2.28 N	59.11 -2.89 0.00 N	55.26 -2.94 0.00 N	44.08 -2.27 -0.16 N	39.19 -1.72 0.00 N	39.51 -1.62 0.00 N	38.07 -1.47 0.00 N	31.03 -1.28 0.00 N	32.02 -1.69 0.00 N
RUSSELL___STATION 23914	31.41 -0.78 0.00 N	25.79 -0.73 0.00 N	27.28 -0.84 0.00 N	24.79 -0.86 0.00 N	28.43 -0.99 0.00 N	34.48 -1.54 0.00 N	35.36 -1.34 0.00 N	41.68 -1.19 0.00 N	55.41 -1.35 0.00 N	57.29 -1.63 0.00 N	43.87 -1.00 0.00 N	48.45 -1.35 -2.07 N	33.65 -0.68 -3.02 N	41.83 -1.06 -1.51 N	49.25 -1.46 0.00 N	44.47 -1.48 -2.32 N	59.59 -2.41 0.00 N	55.87 -2.33 0.00 N	44.46 -1.90 -0.17 N	39.40 -1.51 0.00 N	39.57 -1.56 0.00 N	38.07 -1.47 0.00 N	31.02 -1.28 0.00 N	32.06 -1.66 0.00 N
S SALMON___HYD 24043	31.59 -0.60 0.00 N	26.00 -0.52 0.00 N	27.54 -0.58 0.00 N	25.10 -0.55 0.00 N	28.80 -0.62 0.00 N	35.24 -0.78 0.00 N	36.08 -0.62 0.00 N	42.32 -0.55 0.00 N	56.27 -0.49 0.00 N	58.36 -0.56 0.00 N	44.48 -0.39 0.00 N	48.44 -0.43 -1.15 N	32.69 -0.28 -1.67 N	41.83 -0.39 -0.84 N	50.21 -0.49 0.00 N	44.41 -0.50 -1.28 N	61.25 -0.74 0.00 N	57.45 -0.75 0.00 N	45.57 -0.71 -0.09 N	40.31 -0.60 0.00 N	40.58 -0.55 0.00 N	38.95 -0.60 0.00 N	31.72 -0.59 0.00 N	32.98 -0.73 0.00 N
SELKIRK___II 23799	33.08 0.89 0.00 N	27.30 0.78 0.00 N	28.95 0.83 0.00 N	26.44 0.79 0.00 N	30.35 0.93 0.00 N	37.18 1.16 0.00 N	37.73 1.04 0.00 N	44.02 1.15 0.00 N	58.71 1.95 0.00 N	60.92 2.00 0.00 N	46.30 1.43 0.00 N	73.42 1.45 -24.24 N	66.59 0.99 -34.30 N	59.82 1.27 -17.18 N	52.21 1.50 0.00 N	71.36 1.39 -26.34 N	63.88 1.89 0.00 N	59.95 1.75 0.00 N	49.29 1.39 -1.71 N	42.08 1.18 0.00 N	42.35 1.22 0.00 N	40.56 1.02 0.00 N	33.05 0.75 0.00 N	34.78 1.07 0.00 N
SELKIRK___I 23801	32.94 0.76 0.00 N	27.17 0.65 0.00 N	28.81 0.69 0.00 N	26.29 0.65 0.00 N	30.19 0.77 0.00 N	36.99 0.96 0.00 N	37.48 0.79 0.00 N	43.81 0.94 0.00 N	58.50 1.74 0.00 N	60.81 1.89 0.00 N	46.29 1.42 0.00 N	73.54 1.62 -24.20 N	66.64 1.08 -34.25 N	59.95 1.42 -17.15 N	52.42 1.72 0.00 N	71.48 1.55 -26.30 N	64.14 2.15 0.00 N	60.20 2.00 0.00 N	49.46 1.56 -1.71 N	42.21 1.31 0.00 N	42.47 1.34 0.00 N	40.67 1.13 0.00 N	33.08 0.78 0.00 N	34.74 1.02 0.00 N
SENECA OSWGO___HYD 24041	31.44 -0.75 0.00 N	25.88 -0.64 0.00 N	27.42 -0.70 0.00 N	24.99 -0.66 0.00 N	28.66 -0.76 0.00 N	35.02 -1.00 0.00 N	35.77 -0.92 0.00 N	41.97 -0.90 0.00 N	55.78 -0.97 0.00 N	57.90 -1.01 0.00 N	44.16 -0.71 0.00 N	48.33 -0.76 -1.37 N	32.79 -0.50 -1.98 N	41.69 -0.68 -0.99 N	49.88 -0.83 0.00 N	44.43 -0.72 -1.52 N	60.94 -1.05 0.00 N	57.17 -1.03 0.00 N	45.35 -0.94 -0.10 N	40.08 -0.82 0.00 N	40.34 -0.79 0.00 N	38.74 -0.80 0.00 N	31.55 -0.75 0.00 N	32.83 -0.89 0.00 N
SENECA___ENERGY 23797	30.99 -1.20 0.00 N	25.53 -0.99 0.00 N	27.08 -1.04 0.00 N	24.67 -0.98 0.00 N	28.28 -1.14 0.00 N	34.35 -1.67 0.00 N	35.20 -1.49 0.00 N	41.32 -1.55 0.00 N	54.67 -2.09 0.00 N	56.61 -2.31 0.00 N	43.23 -1.64 0.00 N	48.05 -1.79 -2.11 N	33.33 -1.05 -3.08 N	41.49 -1.43 -1.54 N	48.89 -1.82 0.00 N	44.29 -1.70 -2.36 N	59.64 -2.36 0.00 N	56.00 -2.20 0.00 N	44.43 -1.93 -0.17 N	39.29 -1.61 0.00 N	39.55 -1.58 0.00 N	37.97 -1.58 0.00 N	30.92 -1.38 0.00 N	32.16 -1.56 0.00 N
SHOEMAKER___GT 23640	33.17 0.98 0.00 N	27.25 0.73 0.00 N	28.85 0.72 0.00 N	26.30 0.65 0.00 N	30.19 0.77 0.00 N	37.03 1.01 0.00 N	37.76 1.07 0.00 N	44.42 1.56 0.00 N	59.39 2.63 0.00 N	61.96 3.04 0.00 N	47.37 2.50 0.00 N	68.34 2.77 -17.84 N	58.42 1.89 -25.23 N	56.59 2.58 -12.64 N	54.00 3.30 0.00 N	65.94 2.94 -19.37 N	66.09 4.09 0.00 N	62.10 3.90 0.00 N	50.37 2.92 -1.26 N	43.34 2.43 0.00 N	43.58 2.45 0.00 N	41.67 2.13 0.00 N	33.76 1.46 0.00 N	35.14 1.42 0.00 N
SHOREHAM_IC_1 23715	51.51 1.97 -17.35 N	61.45 1.80 -33.13 N	63.97 1.96 -33.88 N	63.60 1.78 -36.17 N	63.01 2.00 -31.59 N	43.27 2.22 -5.03 N	38.01 1.32 0.00 N	45.15 2.28 0.00 N	60.81 4.05 0.00 N	64.73 4.80 -1.01 N	62.89 4.23 -13.79 N	73.34 4.42 -21.19 N	64.95 2.92 -30.73 N	67.61 3.87 -22.36 N	64.60 5.33 -8.56 N	69.04 4.20 -21.21 N	67.95 5.94 -0.01 N	68.20 5.86 -4.14 N	67.06 4.68 -16.19 N	66.71 3.84 -21.97 N	65.10 3.78 -20.18 N	67.39 3.30 -24.54 N	66.11 2.34 -31.47 N	63.53 2.12 -27.70 N
SHOREHAM_IC_2 23716	51.51 1.97 -17.35 N	61.45 1.80 -33.13 N	63.97 1.96 -33.88 N	63.60 1.78 -36.17 N	63.01 2.00 -31.59 N	43.27 2.22 -5.03 N	38.01 1.32 0.00 N	45.15 2.28 0.00 N	60.81 4.05 0.00 N	64.73 4.80 -1.01 N	62.89 4.23 -13.79 N	73.34 4.42 -21.19 N	64.95 2.92 -30.73 N	67.61 3.87 -22.36 N	64.60 5.33 -8.56 N	69.04 4.20 -21.21 N	67.95 5.94 -0.01 N	68.20 5.86 -4.14 N	67.06 4.68 -16.19 N	66.71 3.84 -21.97 N	65.10 3.78 -20.18 N	67.39 3.30 -24.54 N	66.11 2.34 -31.47 N	63.53 2.12 -27.70 N
SISSONVILLE___ 23735	30.84 -1.35 0.00 N	25.38 -1.14 0.00 N	26.93 -1.20 0.00 N	24.54 -1.11 0.00 N	28.06 -1.36 0.00 N	34.51 -1.51 0.00 N	35.20 -1.50 0.00 N	40.86 -2.01 0.00 N	53.37 -3.38 0.00 N	55.46 -3.46 0.00 N	42.14 -2.73 0.00 N	44.72 -3.00 0.00 N	29.28 -2.02 0.00 N	38.70 -2.68 0.00 N	47.30 -3.41 0.00 N	40.68 -2.95 0.00 N	57.78 -4.22 0.00 N	54.21 -3.99 0.00 N	43.25 -2.94 0.00 N	38.30 -2.60 0.00 N	38.38 -2.75 0.00 N	37.17 -2.37 0.00 N	30.78 -1.52 0.00 N	32.38 -1.34 0.00 N
SITHE_IND_GS1 24169	31.19 -1.00 0.00 N	25.68 -0.84 0.00 N	27.21 -0.91 0.00 N	24.80 -0.85 0.00 N	28.44 -0.98 0.00 N	34.73 -1.29 0.00 N	35.43 -1.27 0.00 N	41.49 -1.38 0.00 N	55.06 -1.69 0.00 N	57.13 -1.78 0.00 N	43.56 -1.31 0.00 N	47.45 -1.43 -1.15 N	32.05 -0.92 -1.67 N	40.97 -1.25 -0.84 N	49.17 -1.53 0.00 N	43.55 -1.36 -1.28 N	60.09 -1.91 0.00 N	56.39 -1.81 0.00 N	44.78 -1.50 -0.09 N	39.60 -1.31 0.00 N	39.84 -1.30 0.00 N	38.26 -1.28 0.00 N	31.21 -1.09 0.00 N	32.54 -1.18 0.00 N
SITHE_IND_GS2 24170	31.19 -1.00 0.00 N	25.68 -0.84 0.00 N	27.21 -0.91 0.00 N	24.80 -0.85 0.00 N	28.44 -0.98 0.00 N	34.73 -1.29 0.00 N	35.43 -1.27 0.00 N	41.49 -1.38 0.00 N	55.06 -1.69 0.00 N	57.13 -1.78 0.00 N	43.56 -1.31 0.00 N	47.45 -1.43 -1.15 N	32.05 -0.92 -1.67 N	40.97 -1.25 -0.84 N	49.17 -1.53 0.00 N	43.55 -1.36 -1.28 N	60.09 -1.91 0.00 N	56.39 -1.81 0.00 N	44.78 -1.50 -0.09 N	39.60 -1.31 0.00 N	39.84 -1.30 0.00 N	38.26 -1.28 0.00 N	31.21 -1.09 0.00 N	32.54 -1.18 0.00 N
SITHE_IND_GS3 24171	31.19 -1.00 0.00 N	25.68 -0.84 0.00 N	27.21 -0.91 0.00 N	24.80 -0.85 0.00 N	28.44 -0.98 0.00 N	34.73 -1.29 0.00 N	35.43 -1.27 0.00 N	41.49 -1.38 0.00 N	55.06 -1.69 0.00 N	57.13 -1.78 0.00 N	43.56 -1.31 0.00 N	47.45 -1.43 -1.15 N	32.05 -0.92 -1.67 N	40.97 -1.25 -0.84 N	49.17 -1.53 0.00 N	43.55 -1.36 -1.28 N	60.09 -1.91 0.00 N	56.39 -1.81 0.00 N	44.78 -1.50 -0.09 N	39.60 -1.31 0.00 N	39.84 -1.30 0.00 N	38.26 -1.28 0.00 N	31.21 -1.09 0.00 N	32.54 -1.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	31.19 -1.00 0.00 N	25.68 -0.84 0.00 N	27.21 -0.91 0.00 N	24.80 -0.85 0.00 N	28.44 -0.98 0.00 N	34.73 -1.29 0.00 N	35.43 -1.27 0.00 N	41.49 -1.38 0.00 N	55.06 -1.69 0.00 N	57.13 -1.78 0.00 N	43.56 -1.31 0.00 N	47.45 -1.43 -1.15 N	32.05 -0.92 -1.67 N	40.97 -1.25 -0.84 N	49.17 -1.53 0.00 N	43.55 -1.36 -1.28 N	60.09 -1.91 0.00 N	56.39 -1.81 0.00 N	44.78 -1.50 -0.09 N	39.60 -1.31 0.00 N	39.84 -1.30 0.00 N	38.26 -1.28 0.00 N	31.21 -1.09 0.00 N	32.54 -1.18 0.00 N	
SITHE__BATAVIA 24024	31.15 -1.04 0.00 N	25.47 -1.05 0.00 N	26.86 -1.27 0.00 N	24.38 -1.27 0.00 N	27.88 -1.54 0.00 N	33.50 -2.52 0.00 N	34.26 -2.44 0.00 N	40.40 -2.46 0.00 N	53.88 -2.88 0.00 N	55.66 -3.26 0.00 N	42.52 -2.35 0.00 N	47.08 -2.98 -2.34 N	32.89 -1.85 -3.44 N	40.42 -2.68 -1.72 N	47.39 -3.31 0.00 N	43.12 -3.14 -2.63 N	57.66 -4.34 0.00 N	54.19 -4.01 0.00 N	43.03 -3.35 -0.19 N	38.01 -2.90 0.00 N	38.06 -3.07 0.00 N	36.65 -2.90 0.00 N	29.95 -2.35 0.00 N	31.12 -2.60 0.00 N	
SITHE__INDEPEND 23800	31.19 -1.00 0.00 N	25.68 -0.84 0.00 N	27.21 -0.91 0.00 N	24.80 -0.85 0.00 N	28.44 -0.98 0.00 N	34.73 -1.29 0.00 N	35.43 -1.27 0.00 N	41.49 -1.38 0.00 N	55.06 -1.69 0.00 N	57.13 -1.78 0.00 N	43.56 -1.31 0.00 N	47.45 -1.43 -1.15 N	32.05 -0.92 -1.67 N	40.97 -1.25 -0.84 N	49.17 -1.53 0.00 N	43.55 -1.36 -1.28 N	60.09 -1.91 0.00 N	56.39 -1.81 0.00 N	44.78 -1.50 -0.09 N	39.60 -1.31 0.00 N	39.84 -1.30 0.00 N	38.26 -1.28 0.00 N	31.21 -1.09 0.00 N	32.54 -1.18 0.00 N	
SITHE__MASSENA 23902	32.08 -0.11 0.00 N	26.41 -0.11 0.00 N	28.03 -0.09 0.00 N	25.56 -0.08 0.00 N	29.27 -0.15 0.00 N	35.98 -0.04 0.00 N	36.70 0.01 0.00 N	42.71 -0.16 0.00 N	55.88 -0.88 0.00 N	57.99 -0.93 0.00 N	44.05 -0.82 0.00 N	46.28 -0.97 0.48 N	29.94 -0.69 0.68 N	40.15 -0.89 0.34 N	49.57 -1.14 0.00 N	42.09 -1.03 0.52 N	60.62 -1.38 0.00 N	56.89 -1.31 0.00 N	45.27 -0.88 0.03 N	40.14 -0.76 0.00 N	40.25 -0.88 0.00 N	38.94 -0.60 0.00 N	32.10 -0.21 0.00 N	33.55 -0.17 0.00 N	
SITHE__OGDNSBRG 24021	32.23 0.04 0.00 N	26.53 0.01 0.00 N	28.16 0.04 0.00 N	25.67 0.02 0.00 N	29.39 -0.03 0.00 N	36.17 0.15 0.00 N	36.96 0.27 0.00 N	43.00 0.13 0.00 N	56.25 -0.50 0.00 N	58.39 -0.53 0.00 N	44.34 -0.54 0.00 N	46.64 -0.68 0.40 N	30.22 -0.51 0.57 N	40.43 -0.66 0.29 N	49.83 -0.87 0.00 N	42.38 -0.81 0.44 N	60.90 -1.09 0.00 N	57.17 -1.03 0.00 N	45.52 -0.65 0.03 N	40.35 -0.55 0.00 N	40.46 -0.67 0.00 N	39.15 -0.39 0.00 N	32.29 -0.02 0.00 N	33.76 0.04 0.00 N	
SITHE__STERLING 23777	32.38 0.19 0.00 N	26.65 0.14 0.00 N	28.28 0.16 0.00 N	25.78 0.13 0.00 N	29.58 0.16 0.00 N	36.17 0.14 0.00 N	37.06 0.37 0.00 N	43.54 0.68 0.00 N	57.93 1.17 0.00 N	60.13 1.21 0.00 N	45.79 0.92 0.00 N	49.07 0.97 -0.37 N	32.49 0.61 -0.57 N	42.47 0.80 -0.29 N	51.67 0.96 0.00 N	44.81 0.74 -0.44 N	63.02 1.02 0.00 N	59.15 0.95 0.00 N	46.86 0.64 -0.03 N	41.52 0.61 0.00 N	41.81 0.68 0.00 N	40.07 0.53 0.00 N	32.50 0.20 0.00 N	33.75 0.04 0.00 N	
SOUTH CAIRO__GT 23612	33.91 1.72 0.00 N	27.93 1.41 0.00 N	29.60 1.48 0.00 N	27.01 1.36 0.00 N	31.01 1.59 0.00 N	38.04 2.02 0.00 N	38.77 2.07 0.00 N	45.47 2.60 0.00 N	60.87 4.11 0.00 N	63.43 4.52 0.00 N	48.38 3.51 0.00 N	73.27 3.81 -21.73 N	64.56 2.55 -30.70 N	60.17 3.42 -15.38 N	54.92 4.21 0.00 N	70.91 3.70 -23.58 N	67.20 5.20 0.00 N	63.04 4.84 0.00 N	51.45 3.73 -1.53 N	44.09 3.19 0.00 N	44.39 3.26 0.00 N	42.40 2.86 0.00 N	34.37 2.07 0.00 N	35.89 2.17 0.00 N	
SOUTH HAMPTN__IC 23720	51.79 2.24 -17.35 N	61.63 1.98 -33.13 N	64.15 2.14 -33.88 N	63.76 1.94 -36.17 N	63.21 2.20 -31.59 N	43.54 2.49 -5.03 N	38.40 1.70 0.00 N	45.62 2.76 0.00 N	61.49 4.73 0.00 N	65.46 5.53 -1.01 N	63.45 4.79 -13.79 N	73.95 5.03 -21.19 N	65.35 3.31 -30.73 N	68.15 4.42 -22.36 N	65.29 6.02 -8.56 N	69.63 4.78 -21.21 N	68.80 6.79 -0.01 N	69.00 6.66 -4.14 N	67.67 5.29 -16.19 N	67.24 4.37 -21.97 N	65.63 4.31 -20.18 N	67.88 3.80 -24.54 N	66.49 2.72 -31.47 N	63.89 2.47 -27.70 N	
SOUTHOLD__IC 23719	52.33 2.78 -17.35 N	62.07 2.42 -33.13 N	64.59 2.58 -33.88 N	64.16 2.34 -36.17 N	63.66 2.65 -31.59 N	44.09 3.04 -5.03 N	39.03 2.34 0.00 N	46.46 3.60 0.00 N	62.73 5.98 0.00 N	66.82 6.89 -1.01 N	64.51 5.85 -13.79 N	75.09 6.17 -21.19 N	66.08 4.04 -30.73 N	69.18 5.44 -22.36 N	66.57 7.30 -8.56 N	70.75 5.90 -21.21 N	70.39 8.38 -0.01 N	70.48 8.14 -4.14 N	68.81 6.43 -16.19 N	68.21 5.33 -21.97 N	66.60 5.28 -20.18 N	68.78 4.70 -24.54 N	67.14 3.37 -31.47 N	64.49 3.08 -27.70 N	
ST LAWRENCE____ 23600	31.98 -0.21 0.00 N	26.33 -0.19 0.00 N	27.96 -0.17 0.00 N	25.50 -0.15 0.00 N	29.20 -0.22 0.00 N	35.87 -0.14 0.00 N	36.57 -0.12 0.00 N	42.56 -0.31 0.00 N	55.71 -1.05 0.00 N	57.80 -1.12 0.00 N	43.90 -0.97 0.00 N	46.10 -1.11 0.52 N	29.79 -0.78 0.73 N	39.99 -1.03 0.36 N	49.47 -1.23 0.00 N	41.96 -1.11 0.56 N	60.51 -1.49 0.00 N	56.80 -1.40 0.00 N	45.20 -0.96 0.04 N	40.08 -0.82 0.00 N	40.20 -0.94 0.00 N	38.86 -0.68 0.00 N	32.02 -0.28 0.00 N	33.45 -0.27 0.00 N	
STATION 5_MISC_HYD 23604	30.96 -1.23 0.00 N	25.41 -1.11 0.00 N	26.91 -1.22 0.00 N	24.43 -1.21 0.00 N	28.08 -1.34 0.00 N	34.20 -1.82 0.00 N	35.31 -1.38 0.00 N	41.78 -1.09 0.00 N	55.61 -1.15 0.00 N	57.52 -1.40 0.00 N	44.04 -0.83 0.00 N	48.60 -1.16 -2.04 N	33.83 -0.44 -2.97 N	42.14 -0.72 -1.49 N	49.65 -1.06 0.00 N	44.72 -1.19 -2.28 N	59.85 -2.15 0.00 N	55.97 -2.23 0.00 N	44.47 -1.88 -0.16 N	39.32 -1.59 0.00 N	39.49 -1.64 0.00 N	38.00 -1.54 0.00 N	30.85 -1.45 0.00 N	31.73 -1.99 0.00 N	
STURGEON_POOL_HYD 23609	33.32 1.13 0.00 N	27.37 0.85 0.00 N	28.99 0.86 0.00 N	26.43 0.79 0.00 N	30.35 0.93 0.00 N	37.22 1.20 0.00 N	37.95 1.26 0.00 N	44.66 1.80 0.00 N	59.79 3.03 0.00 N	62.46 3.54 0.00 N	47.85 2.97 0.00 N	71.12 3.39 -20.00 N	61.87 2.26 -28.30 N	58.63 3.08 -14.17 N	54.64 3.93 0.00 N	68.84 3.47 -21.73 N	66.87 4.87 0.00 N	62.83 4.63 0.00 N	51.07 3.47 -1.41 N	43.81 2.90 0.00 N	44.09 2.96 0.00 N	42.14 2.60 0.00 N	34.12 1.82 0.00 N	35.48 1.76 0.00 N	
SYRACUSE__POWER 24017	31.70 -0.49 0.00 N	26.10 -0.42 0.00 N	27.69 -0.44 0.00 N	25.24 -0.41 0.00 N	28.93 -0.48 0.00 N	35.28 -0.74 0.00 N	36.06 -0.63 0.00 N	42.34 -0.53 0.00 N	56.24 -0.52 0.00 N	58.38 -0.53 0.00 N	44.51 -0.36 0.00 N	48.98 -0.38 -1.63 N	33.43 -0.27 -2.40 N	42.19 -0.39 -1.20 N	50.23 -0.48 0.00 N	44.98 -0.49 -1.84 N	61.24 -0.76 0.00 N	57.44 -0.76 0.00 N	45.56 -0.76 -0.12 N	40.27 -0.64 0.00 N	40.58 -0.55 0.00 N	38.95 -0.60 0.00 N	31.70 -0.60 0.00 N	33.00 -0.72 0.00 N	
Stony__Brook	51.56	61.36	63.80	63.45	62.87	43.18	38.21	45.34	61.02	64.87	63.03	73.46	65.02	67.66	64.72	69.07	67.97	68.25	67.12	66.77	65.14	67.42	66.17	63.62	

24151	2.02 -17.35 N	1.71 -33.13 N	1.79 -33.88 N	1.64 -36.17 N	1.87 -31.59 N	2.13 -5.03 N	1.52 0.00 N	2.47 0.00 N	4.26 0.00 N	4.94 -1.01 N	4.37 -13.79 N	4.55 -21.19 N	2.99 -30.73 N	3.93 -22.36 N	5.45 -8.56 N	4.23 -21.21 N	5.96 -0.01 N	5.90 -4.14 N	4.74 -16.19 N	3.90 -21.97 N	3.83 -20.18 N	3.33 -24.54 N	2.40 -31.47 N	2.21 -27.70 N
UNION___PROCESSING_DRP 323587	31.19 -0.99 0.00 N	25.59 -0.93 0.00 N	27.05 -1.08 0.00 N	24.58 -1.07 0.00 N	28.17 -1.25 0.00 N	34.09 -1.93 0.00 N	34.85 -1.84 0.00 N	41.05 -1.82 0.00 N	54.58 -2.18 0.00 N	56.44 -2.48 0.00 N	43.19 -1.68 0.00 N	47.80 -2.00 -2.07 N	33.14 -1.19 -3.02 N	41.16 -1.73 -1.51 N	48.53 -2.18 0.00 N	43.85 -2.10 -2.32 N	58.95 -3.05 0.00 N	55.32 -2.88 0.00 N	43.96 -2.39 -0.17 N	38.89 -2.01 0.00 N	39.02 -2.11 0.00 N	37.54 -2.01 0.00 N	30.62 -1.68 0.00 N	31.76 -1.95 0.00 N
UPPER HUDSON___HYD 24058	33.74 1.55 0.00 N	27.92 1.40 0.00 N	29.67 1.55 0.00 N	27.13 1.48 0.00 N	31.17 1.75 0.00 N	38.28 2.26 0.00 N	38.91 2.21 0.00 N	45.29 2.43 0.00 N	60.84 4.08 0.00 N	63.62 4.70 0.00 N	48.43 3.56 0.00 N	76.56 3.78 -25.05 N	69.33 2.58 -35.45 N	62.35 3.22 -17.75 N	54.39 3.68 0.00 N	74.31 3.46 -27.22 N	66.28 4.28 0.00 N	62.31 4.11 0.00 N	51.26 3.30 -1.77 N	43.77 2.86 0.00 N	44.10 2.97 0.00 N	42.10 2.56 0.00 N	33.95 1.65 0.00 N	35.63 1.91 0.00 N
UPPER RAQUET___HYD 24056	30.84 -1.35 0.00 N	25.38 -1.14 0.00 N	26.93 -1.20 0.00 N	24.54 -1.11 0.00 N	28.06 -1.36 0.00 N	34.51 -1.51 0.00 N	35.20 -1.50 0.00 N	40.86 -2.01 0.00 N	53.37 -3.38 0.00 N	55.46 -3.46 0.00 N	42.14 -2.73 0.00 N	44.72 -3.00 0.00 N	29.28 -2.02 0.00 N	38.70 -2.68 0.00 N	47.30 -3.41 0.00 N	40.68 -2.95 0.00 N	57.78 -4.22 0.00 N	54.21 -3.99 0.00 N	43.25 -2.94 0.00 N	38.30 -2.60 0.00 N	38.38 -2.75 0.00 N	37.17 -2.37 0.00 N	30.78 -1.52 0.00 N	32.38 -1.34 0.00 N
VISCHER___FERRY HYD 24020	33.33 1.14 0.00 N	27.57 1.05 0.00 N	29.29 1.17 0.00 N	26.80 1.15 0.00 N	30.78 1.36 0.00 N	37.75 1.73 0.00 N	38.27 1.57 0.00 N	44.51 1.64 0.00 N	59.66 2.91 0.00 N	62.16 3.24 0.00 N	47.39 2.52 0.00 N	74.94 2.72 -24.49 N	67.77 1.85 -34.61 N	61.06 2.35 -17.33 N	53.40 2.69 0.00 N	72.75 2.54 -26.58 N	65.34 3.34 0.00 N	61.21 3.01 0.00 N	50.44 2.52 -1.73 N	43.05 2.14 0.00 N	43.37 2.24 0.00 N	41.47 1.93 0.00 N	33.54 1.24 0.00 N	35.16 1.44 0.00 N
WADING RIVER_IC_1 23522	51.43 1.90 -17.35 N	61.37 1.72 -33.13 N	63.88 1.87 -33.88 N	63.52 1.70 -36.17 N	62.92 1.91 -31.59 N	43.17 2.12 -5.03 N	37.94 1.24 0.00 N	45.03 2.16 0.00 N	60.64 3.88 0.00 N	64.54 4.61 -1.01 N	62.73 4.07 -13.79 N	73.17 4.25 -21.19 N	64.84 2.80 -30.73 N	67.45 3.71 -22.36 N	64.41 5.14 -8.56 N	68.88 4.03 -21.21 N	67.71 5.70 -0.01 N	67.99 5.64 -4.14 N	66.89 4.52 -16.19 N	66.58 3.71 -21.97 N	64.96 3.64 -20.18 N	67.27 3.18 -24.54 N	66.03 2.25 -31.47 N	63.45 2.04 -27.70 N
WADING RIVER_IC_2 23547	51.43 1.90 -17.35 N	61.37 1.72 -33.13 N	63.88 1.87 -33.88 N	63.52 1.70 -36.17 N	62.92 1.91 -31.59 N	43.17 2.12 -5.03 N	37.94 1.24 0.00 N	45.03 2.16 0.00 N	60.64 3.88 0.00 N	64.54 4.61 -1.01 N	62.73 4.07 -13.79 N	73.17 4.25 -21.19 N	64.84 2.80 -30.73 N	67.45 3.71 -22.36 N	64.41 5.14 -8.56 N	68.88 4.03 -21.21 N	67.71 5.70 -0.01 N	67.99 5.64 -4.14 N	66.89 4.52 -16.19 N	66.58 3.71 -21.97 N	64.96 3.64 -20.18 N	67.27 3.18 -24.54 N	66.03 2.25 -31.47 N	63.45 2.04 -27.70 N
WADING RIVER_IC_3 23601	51.43 1.90 -17.35 N	61.37 1.72 -33.13 N	63.88 1.87 -33.88 N	63.52 1.70 -36.17 N	62.92 1.91 -31.59 N	43.17 2.12 -5.03 N	37.94 1.24 0.00 N	45.03 2.16 0.00 N	60.64 3.88 0.00 N	64.54 4.61 -1.01 N	62.73 4.07 -13.79 N	73.17 4.25 -21.19 N	64.84 2.80 -30.73 N	67.45 3.71 -22.36 N	64.41 5.14 -8.56 N	68.88 4.03 -21.21 N	67.71 5.70 -0.01 N	67.99 5.64 -4.14 N	66.89 4.52 -16.19 N	66.58 3.71 -21.97 N	64.96 3.64 -20.18 N	67.27 3.18 -24.54 N	66.03 2.25 -31.47 N	63.45 2.04 -27.70 N
WALDEN___HYDRO 24148	33.35 1.16 0.00 N	27.34 0.82 0.00 N	28.91 0.79 0.00 N	26.34 0.69 0.00 N	30.20 0.78 0.00 N	37.02 1.00 0.00 N	37.79 1.09 0.00 N	44.54 1.67 0.00 N	59.67 2.92 0.00 N	62.40 3.48 0.00 N	47.80 2.93 0.00 N	70.08 3.28 -19.08 N	60.49 2.24 -26.95 N	57.92 3.05 -13.50 N	54.64 3.93 0.00 N	67.83 3.50 -20.69 N	66.92 4.92 0.00 N	62.88 4.68 0.00 N	51.08 3.54 -1.35 N	43.84 2.94 0.00 N	44.09 2.96 0.00 N	42.14 2.60 0.00 N	34.12 1.82 0.00 N	35.44 1.73 0.00 N
WARRENSBURG____ 23737	33.77 1.58 0.00 N	27.94 1.42 0.00 N	29.70 1.58 0.00 N	27.15 1.50 0.00 N	31.20 1.78 0.00 N	38.32 2.30 0.00 N	38.95 2.26 0.00 N	45.35 2.48 0.00 N	60.90 4.14 0.00 N	63.68 4.77 0.00 N	48.49 3.62 0.00 N	76.62 3.85 -25.05 N	69.37 2.62 -35.45 N	62.42 3.29 -17.75 N	54.46 3.75 0.00 N	74.37 3.52 -27.22 N	66.36 4.37 0.00 N	62.39 4.19 0.00 N	51.32 3.36 -1.77 N	43.82 2.91 0.00 N	44.16 3.03 0.00 N	42.16 2.62 0.00 N	33.99 1.69 0.00 N	35.66 1.95 0.00 N
WATERSIDE___6 8 9 23538	33.72 1.53 0.00 N	27.64 1.12 0.00 N	29.24 1.12 0.00 N	26.59 0.94 0.00 N	30.51 1.09 0.00 N	37.47 1.45 0.00 N	38.25 1.56 0.00 N	45.20 2.33 0.00 N	60.68 3.92 0.00 N	63.48 4.56 0.00 N	48.61 3.74 0.00 N	71.40 4.11 -19.56 N	61.72 2.79 -27.63 N	59.00 3.79 -13.83 N	55.56 4.86 0.00 N	69.12 4.28 -21.21 N	68.00 6.01 0.00 N	63.92 5.72 0.00 N	51.91 4.34 -1.38 N	44.54 3.63 0.00 N	44.73 3.60 0.00 N	42.74 3.20 0.00 N	34.57 2.27 0.00 N	35.84 2.13 0.00 N
WEST BABYLON___IC 23714	51.84 2.30 -17.35 N	61.47 1.83 -33.13 N	63.88 1.87 -33.88 N	63.51 1.69 -36.17 N	62.98 1.97 -31.59 N	43.34 2.29 -5.03 N	38.68 1.99 0.00 N	45.85 2.98 0.00 N	61.71 4.95 0.00 N	65.70 5.77 -1.01 N	63.47 4.81 -13.79 N	74.01 5.09 -21.19 N	65.39 3.36 -30.73 N	68.21 4.47 -22.36 N	65.17 5.90 -8.56 N	69.67 4.83 -21.21 N	68.87 6.86 -0.01 N	69.09 6.74 -4.14 N	67.67 5.29 -16.19 N	67.28 4.41 -21.97 N	65.64 4.33 -20.18 N	67.99 3.90 -24.54 N	66.60 2.83 -31.47 N	64.08 2.66 -27.70 N
WEST CANADA___HYD 24049	32.39 0.20 0.00 N	26.70 0.18 0.00 N	28.31 0.18 0.00 N	25.83 0.18 0.00 N	29.63 0.21 0.00 N	36.27 0.25 0.00 N	36.95 0.26 0.00 N	43.21 0.35 0.00 N	57.38 0.62 0.00 N	59.54 0.62 0.00 N	45.36 0.49 0.00 N	47.66 0.53 0.59 N	30.82 0.34 0.83 N	41.41 0.46 0.42 N	51.23 0.52 0.00 N	43.45 0.46 0.64 N	62.67 0.67 0.00 N	58.86 0.66 0.00 N	46.66 0.51 0.04 N	41.38 0.47 0.00 N	41.62 0.49 0.00 N	39.97 0.43 0.00 N	32.56 0.26 0.00 N	33.96 0.24 0.00 N
WESTERN_NY_WIND 24143	31.14 -1.05 0.00 N	25.45 -1.07 0.00 N	26.83 -1.30 0.00 N	24.36 -1.29 0.00 N	27.86 -1.56 0.00 N	33.46 -2.57 0.00 N	34.21 -2.49 0.00 N	40.36 -2.51 0.00 N	53.81 -2.95 0.00 N	55.58 -3.34 0.00 N	42.45 -2.42 0.00 N	47.03 -3.07 -2.37 N	32.84 -1.91 -3.44 N	40.34 -2.77 -1.72 N	47.30 -3.41 0.00 N	43.05 -3.22 -2.64 N	57.54 -4.46 0.00 N	54.09 -4.11 0.00 N	42.95 -3.43 -0.19 N	37.94 -2.97 0.00 N	37.99 -3.14 0.00 N	36.58 -2.96 0.00 N	29.90 -2.41 0.00 N	31.07 -2.64 0.00 N

YORK__WARBASSE
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