

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/14/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	38.81	42.29	39.02	28.32	30.47	43.97	55.02	55.58	43.87	60.68	49.62	70.19	74.19	73.01	70.61	65.21	48.98	49.32	55.95	64.39	64.27	56.70	48.29	63.88
24138	1.93	1.98	1.69	1.18	1.27	2.19	3.17	3.22	2.80	4.44	3.74	5.22	5.32	5.20	4.97	4.61	3.54	3.53	3.83	4.59	4.52	3.67	3.02	3.70
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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
74TH STREET_GT_1	38.81	42.30	39.04	28.33	30.48	43.98	55.02	55.59	43.88	60.67	49.61	70.18	74.16	72.98	70.59	65.20	48.97	49.30	55.90	64.36	64.26	56.70	48.30	63.91
24260	1.93	1.99	1.70	1.18	1.27	2.20	3.17	3.22	2.80	4.44	3.72	5.21	5.29	5.18	4.95	4.60	3.54	3.52	3.78	4.56	4.51	3.68	3.03	3.73
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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
74TH STREET_GT_2	38.81	42.30	39.04	28.33	30.48	43.98	55.02	55.59	43.88	60.67	49.61	70.18	74.16	72.98	70.59	65.20	48.97	49.30	55.90	64.36	64.26	56.70	48.30	63.91
24261	1.93	1.99	1.70	1.18	1.27	2.20	3.17	3.22	2.80	4.44	3.72	5.21	5.29	5.18	4.95	4.60	3.54	3.52	3.78	4.56	4.51	3.68	3.03	3.73
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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
ADK HUDSON___FALLS	39.06	42.68	39.59	28.77	30.97	44.57	55.74	56.16	43.74	59.98	49.05	69.15	74.34	72.39	68.59	62.89	47.24	48.17	55.25	63.93	63.61	56.06	48.80	65.01
24011	2.18	2.36	2.23	1.63	1.76	2.78	3.81	3.74	2.66	3.74	3.17	4.18	5.47	4.59	2.95	2.28	1.81	2.39	3.14	4.13	3.85	3.01	3.43	4.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	39.06	42.68	39.59	28.77	30.97	44.57	55.74	56.16	43.74	59.98	49.05	69.15	74.34	72.39	68.59	62.89	47.24	48.17	55.25	63.93	63.61	56.06	48.80	65.01
23798	2.18	2.36	2.23	1.63	1.76	2.78	3.81	3.74	2.66	3.74	3.17	4.18	5.47	4.59	2.95	2.28	1.81	2.39	3.14	4.13	3.85	3.01	3.43	4.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	39.06	42.68	39.59	28.77	30.97	44.57	55.74	56.16	43.74	59.98	49.05	69.15	74.34	72.39	68.59	62.89	47.24	48.17	55.25	63.93	63.61	56.06	48.80	65.01
24028	2.18	2.36	2.23	1.63	1.76	2.78	3.81	3.74	2.66	3.74	3.17	4.18	5.47	4.59	2.95	2.28	1.81	2.39	3.14	4.13	3.85	3.01	3.43	4.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	38.78	42.40	39.27	28.55	30.71	44.01	54.76	55.20	43.19	59.40	48.37	68.28	72.52	71.28	68.35	62.81	47.14	47.66	54.46	62.87	62.64	55.22	47.33	63.27
23527	1.90	2.08	1.93	1.41	1.51	2.23	2.89	2.82	2.12	3.16	2.49	3.31	3.65	3.48	2.71	2.22	1.71	1.88	2.34	3.07	2.89	2.19	2.03	3.10
	0.01	0.01	0.01	0.00	0.00	0.00	0.07	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.07	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	38.15	41.73	38.65	28.10	30.20	43.03	53.23	53.59	41.97	57.67	46.85	66.13	70.01	68.98	66.43	61.12	45.87	46.29	52.76	60.74	60.60	53.53	45.85	61.51
24190	1.27	1.42	1.31	0.95	0.99	1.25	1.37	1.21	0.90	1.43	0.96	1.16	1.14	1.18	0.80	0.52	0.44	0.51	0.65	0.95	0.85	0.50	0.55	1.33
	0.01	0.01	0.01	0.00	0.00	0.00	0.07	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.07	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	38.15	41.73	38.65	28.10	30.20	43.03	53.23	53.59	41.97	57.67	46.85	66.13	70.01	68.98	66.43	61.12	45.87	46.29	52.76	60.74	60.60	53.53	45.85	61.51
23571	1.27	1.42	1.31	0.95	0.99	1.25	1.37	1.21	0.90	1.43	0.96	1.16	1.14	1.18	0.80	0.52	0.44	0.51	0.65	0.95	0.85	0.50	0.55	1.33
	0.01	0.01	0.01	0.00	0.00	0.00	0.07	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.07	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	38.15	41.73	38.65	28.10	30.20	43.03	53.23	53.59	41.97	57.67	46.85	66.13	70.01	68.98	66.43	61.12	45.87	46.29	52.76	60.74	60.60	53.53	45.85	61.51
23572	1.27	1.42	1.31	0.95	0.99	1.25	1.37	1.21	0.90	1.43	0.96	1.16	1.14	1.18	0.80	0.52	0.44	0.51	0.65	0.95	0.85	0.50	0.55	1.33
	0.01	0.01	0.01	0.00	0.00	0.00	0.07	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.07	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	38.15	41.73	38.65	28.10	30.20	43.03	53.23	53.59	41.97	57.67	46.85	66.13	70.01	68.98	66.43	61.12	45.87	46.29	52.76	60.74	60.60	53.53	45.85	61.51

23573	1.27 0.01 N	1.42 0.01 N	1.31 0.01 N	0.95 0.00 N	0.99 0.00 N	1.25 0.00 N	1.37 0.07 N	1.21 0.05 N	0.90 0.00 N	1.43 0.00 N	0.96 0.00 N	1.16 0.00 N	1.14 0.00 N	1.18 0.00 N	0.80 0.00 N	0.52 0.00 N	0.44 0.00 N	0.51 0.00 N	0.65 0.00 N	0.95 0.00 N	0.85 0.00 N	0.50 0.02 N	0.55 0.07 N	1.33 0.00 N
ALBANY____4 23574	38.15 1.27 0.01 N	41.73 1.42 0.01 N	38.65 1.31 0.01 N	28.10 0.95 0.00 N	30.20 0.99 0.00 N	43.03 1.25 0.00 N	53.23 1.37 0.07 N	53.59 1.21 0.05 N	41.97 0.90 0.00 N	57.67 1.43 0.00 N	46.85 0.96 0.00 N	66.13 1.16 0.00 N	70.01 1.14 0.00 N	68.98 1.18 0.00 N	66.43 0.80 0.00 N	61.12 0.52 0.00 N	45.87 0.44 0.00 N	46.29 0.51 0.00 N	52.76 0.65 0.00 N	60.74 0.95 0.00 N	60.60 0.85 0.00 N	53.53 0.50 0.02 N	45.85 0.55 0.07 N	61.51 1.33 0.00 N
ALCOA_RYNLDS____DRP 24188	37.24 0.35 0.00 N	40.73 0.41 0.00 N	37.75 0.39 0.00 N	27.41 0.27 0.00 N	29.54 0.33 0.00 N	42.25 0.47 0.00 N	52.51 0.57 0.00 N	53.10 0.67 0.00 N	41.56 0.48 0.00 N	56.65 0.42 0.00 N	46.24 0.35 0.00 N	65.42 0.45 0.00 N	69.48 0.62 0.00 N	68.26 0.46 0.00 N	66.07 0.43 0.00 N	60.99 0.39 0.00 N	45.69 0.25 0.00 N	46.11 0.32 0.00 N	52.52 0.40 0.00 N	60.11 0.31 0.00 N	60.12 0.36 0.00 N	53.67 0.62 0.00 N	45.83 0.46 0.00 N	60.65 0.46 0.00 N
ALLEGHENY____COGEN 23514	33.17 -2.78 0.93 N	36.66 -2.66 1.01 N	33.66 -2.38 1.31 N	25.46 -1.69 0.00 N	27.35 -1.85 0.00 N	39.09 -2.69 0.00 N	42.28 -2.95 6.71 N	45.67 -2.33 4.42 N	39.60 -1.47 0.00 N	54.48 -1.76 0.00 N	44.53 -1.14 0.22 N	63.28 -1.69 0.00 N	67.91 -0.96 0.00 N	67.22 -0.58 0.00 N	64.65 -0.99 0.00 N	59.33 -1.27 0.00 N	44.34 -1.10 0.00 N	44.41 -1.37 0.00 N	50.49 -1.62 0.00 N	57.95 -1.85 0.00 N	58.13 -1.63 0.00 N	49.26 -2.14 1.64 N	36.28 -2.21 6.88 N	56.65 -3.14 0.39 N
AMERICAN_REF_FUEL 24010	31.71 -4.37 0.80 N	34.45 -5.01 0.86 N	31.56 -4.68 1.12 N	23.85 -3.30 0.00 N	25.62 -3.58 0.00 N	36.45 -5.33 0.00 N	39.40 -6.80 5.74 N	41.72 -6.93 3.78 N	35.85 -5.23 0.00 N	48.90 -7.33 0.00 N	39.78 -5.92 0.19 N	56.85 -8.12 0.00 N	60.67 -8.20 0.00 N	59.85 -7.95 0.00 N	58.45 -7.19 0.00 N	53.77 -6.84 0.00 N	40.09 -5.35 0.00 N	40.02 -5.77 0.00 N	45.21 -6.91 0.00 N	52.02 -7.77 0.00 N	52.57 -7.18 0.00 N	44.90 -6.75 1.40 N	33.68 -5.81 5.88 N	52.43 -7.41 0.33 N
ARTHUR_KILL_GT_1 23520	38.81 1.94 0.01 N	42.26 1.95 0.01 N	38.98 1.64 0.02 N	28.27 1.13 0.00 N	30.43 1.22 0.00 N	43.93 2.15 0.00 N	54.99 3.15 0.09 N	55.60 3.23 0.06 N	43.85 2.77 0.00 N	60.60 4.36 0.00 N	49.52 3.63 0.00 N	69.94 4.97 0.00 N	73.91 5.04 0.00 N	72.77 4.97 0.00 N	70.46 4.82 0.00 N	65.10 4.50 0.00 N	48.92 3.48 0.00 N	49.22 3.43 0.00 N	55.73 3.62 0.00 N	64.19 4.39 0.00 N	64.22 4.47 0.00 N	56.72 3.70 0.02 N	48.29 3.01 0.09 N	63.84 3.67 0.00 N
ARTHUR_KILL_2 23512	38.81 1.94 0.01 N	42.26 1.95 0.01 N	38.98 1.64 0.02 N	28.27 1.13 0.00 N	30.43 1.22 0.00 N	43.93 2.15 0.00 N	54.99 3.15 0.09 N	55.60 3.23 0.06 N	43.85 2.77 0.00 N	60.60 4.36 0.00 N	49.52 3.63 0.00 N	69.94 4.97 0.00 N	73.91 5.04 0.00 N	72.77 4.97 0.00 N	70.46 4.82 0.00 N	65.10 4.50 0.00 N	48.92 3.48 0.00 N	49.22 3.43 0.00 N	55.73 3.62 0.00 N	64.19 4.39 0.00 N	64.22 4.47 0.00 N	56.72 3.70 0.02 N	48.29 3.01 0.09 N	63.84 3.67 0.00 N
ARTHUR_KILL_3 23513	38.63 1.75 0.01 N	42.09 1.79 0.01 N	38.84 1.50 0.02 N	28.18 1.04 0.00 N	30.32 1.11 0.00 N	43.76 1.98 0.00 N	54.76 2.92 0.09 N	55.33 2.97 0.06 N	43.68 2.60 0.00 N	60.40 4.16 0.00 N	49.35 3.47 0.00 N	69.82 4.85 0.00 N	73.78 4.91 0.00 N	72.58 4.78 0.00 N	70.21 4.58 0.00 N	64.85 4.24 0.00 N	48.71 3.27 0.00 N	49.03 3.25 0.00 N	55.61 3.49 0.00 N	64.01 4.21 0.00 N	63.96 4.21 0.00 N	56.48 3.45 0.02 N	48.12 2.85 0.09 N	63.64 3.47 0.00 N
ASHOKAN____ 23654	39.47 2.60 0.01 N	43.09 2.78 0.01 N	39.85 2.51 0.02 N	28.97 1.83 0.00 N	31.19 1.99 0.00 N	44.97 3.19 0.00 N	56.26 4.41 0.08 N	56.77 4.40 0.06 N	44.60 3.53 0.00 N	61.71 5.47 0.00 N	50.60 4.72 0.00 N	70.91 5.94 0.00 N	75.49 6.62 0.00 N	74.49 6.69 0.00 N	71.45 5.81 0.00 N	65.73 5.13 0.00 N	49.29 3.86 0.00 N	49.64 3.86 0.00 N	56.61 4.49 0.00 N	65.15 5.36 0.00 N	65.11 5.35 0.00 N	57.35 4.32 0.02 N	48.99 3.71 0.09 N	64.96 4.78 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.95 2.07 0.01 N	42.47 2.16 0.01 N	39.18 1.84 0.02 N	28.42 1.27 0.00 N	30.59 1.38 0.00 N	44.12 2.34 0.00 N	55.09 3.25 0.09 N	55.62 3.25 0.06 N	43.90 2.82 0.00 N	60.58 4.34 0.00 N	49.52 3.64 0.00 N	69.94 4.97 0.00 N	73.83 4.96 0.00 N	72.72 4.92 0.00 N	70.35 4.71 0.00 N	64.97 4.37 0.00 N	48.83 3.40 0.00 N	49.16 3.37 0.00 N	55.69 3.57 0.00 N	64.09 4.29 0.00 N	64.09 4.33 0.00 N	56.60 3.57 0.02 N	48.21 2.94 0.09 N	63.85 3.67 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	38.95 2.07 0.01 N	42.47 2.16 0.01 N	39.17 1.83 0.02 N	28.42 1.27 0.00 N	30.59 1.38 0.00 N	44.12 2.34 0.00 N	55.10 3.25 0.09 N	55.64 3.27 0.06 N	43.91 2.83 0.00 N	60.60 4.37 0.00 N	49.54 3.66 0.00 N	69.96 4.99 0.00 N	73.84 4.98 0.00 N	72.75 4.95 0.00 N	70.38 4.74 0.00 N	65.01 4.41 0.00 N	48.84 3.40 0.00 N	49.16 3.37 0.00 N	55.70 3.59 0.00 N	64.10 4.31 0.00 N	64.13 4.37 0.00 N	56.61 3.59 0.02 N	48.22 2.95 0.09 N	63.87 3.69 0.00 N
ASTORIA_GT2_1 24094	38.96 2.08 0.01 N	42.47 2.16 0.01 N	39.18 1.84 0.02 N	28.42 1.28 0.00 N	30.59 1.38 0.00 N	44.13 2.35 0.00 N	55.11 3.27 0.09 N	55.64 3.28 0.06 N	43.91 2.83 0.00 N	60.61 4.38 0.00 N	49.55 3.67 0.00 N	69.98 5.01 0.00 N	73.88 5.01 0.00 N	72.77 4.97 0.00 N	70.38 4.74 0.00 N	65.02 4.42 0.00 N	48.86 3.42 0.00 N	49.19 3.40 0.00 N	55.72 3.60 0.00 N	64.13 4.33 0.00 N	64.14 4.39 0.00 N	56.62 3.59 0.02 N	48.24 2.96 0.09 N	63.90 3.72 0.00 N
ASTORIA_GT2_2 24095	38.96 2.08 0.01 N	42.47 2.16 0.01 N	39.18 1.84 0.02 N	28.42 1.28 0.00 N	30.59 1.38 0.00 N	44.13 2.35 0.00 N	55.11 3.27 0.09 N	55.64 3.28 0.06 N	43.91 2.83 0.00 N	60.61 4.38 0.00 N	49.55 3.67 0.00 N	69.98 5.01 0.00 N	73.88 5.01 0.00 N	72.77 4.97 0.00 N	70.38 4.74 0.00 N	65.02 4.42 0.00 N	48.86 3.42 0.00 N	49.19 3.40 0.00 N	55.72 3.60 0.00 N	64.13 4.33 0.00 N	64.14 4.39 0.00 N	56.62 3.59 0.02 N	48.24 2.96 0.09 N	63.90 3.72 0.00 N
ASTORIA_GT2_3 24096	38.96 2.08 0.01 N	42.47 2.16 0.01 N	39.18 1.84 0.02 N	28.42 1.28 0.00 N	30.59 1.38 0.00 N	44.13 2.35 0.00 N	55.11 3.27 0.09 N	55.64 3.28 0.06 N	43.91 2.83 0.00 N	60.61 4.38 0.00 N	49.55 3.67 0.00 N	69.98 5.01 0.00 N	73.88 5.01 0.00 N	72.77 4.97 0.00 N	70.38 4.74 0.00 N	65.02 4.42 0.00 N	48.86 3.42 0.00 N	49.19 3.40 0.00 N	55.72 3.60 0.00 N	64.13 4.33 0.00 N	64.14 4.39 0.00 N	56.62 3.59 0.02 N	48.24 2.96 0.09 N	63.90 3.72 0.00 N

ASTORIA_GT2_4 24097	38.96 <u>2.08</u> 0.01 N	42.47 <u>2.16</u> 0.01 N	39.18 <u>1.84</u> 0.02 N	28.42 <u>1.28</u> 0.00 N	30.59 <u>1.38</u> 0.00 N	44.13 <u>2.35</u> 0.00 N	55.11 <u>3.27</u> 0.09 N	55.64 <u>3.28</u> 0.06 N	43.91 <u>2.83</u> 0.00 N	60.61 <u>4.38</u> 0.00 N	49.55 <u>3.67</u> 0.00 N	69.98 <u>5.01</u> 0.00 N	73.88 <u>5.01</u> 0.00 N	72.77 <u>4.97</u> 0.00 N	70.38 <u>4.74</u> 0.00 N	65.02 <u>4.42</u> 0.00 N	48.86 <u>3.42</u> 0.00 N	49.19 <u>3.40</u> 0.00 N	55.72 <u>3.60</u> 0.00 N	64.13 <u>4.33</u> 0.00 N	64.14 <u>4.39</u> 0.00 N	56.62 <u>3.59</u> 0.02 N	48.24 <u>2.96</u> 0.09 N	63.90 <u>3.72</u> 0.00 N
ASTORIA_GT3_1 24098	38.96 <u>2.08</u> 0.01 N	42.47 <u>2.16</u> 0.01 N	39.18 <u>1.84</u> 0.02 N	28.42 <u>1.28</u> 0.00 N	30.59 <u>1.38</u> 0.00 N	44.13 <u>2.35</u> 0.00 N	55.11 <u>3.27</u> 0.09 N	55.64 <u>3.28</u> 0.06 N	43.91 <u>2.83</u> 0.00 N	60.61 <u>4.38</u> 0.00 N	49.55 <u>3.67</u> 0.00 N	69.98 <u>5.01</u> 0.00 N	73.88 <u>5.01</u> 0.00 N	72.77 <u>4.97</u> 0.00 N	70.38 <u>4.74</u> 0.00 N	65.02 <u>4.42</u> 0.00 N	48.86 <u>3.42</u> 0.00 N	49.19 <u>3.40</u> 0.00 N	55.72 <u>3.60</u> 0.00 N	64.13 <u>4.33</u> 0.00 N	64.14 <u>4.39</u> 0.00 N	56.62 <u>3.59</u> 0.02 N	48.24 <u>2.96</u> 0.09 N	63.90 <u>3.72</u> 0.00 N
ASTORIA_GT3_2 24099	38.96 <u>2.08</u> 0.01 N	42.47 <u>2.16</u> 0.01 N	39.18 <u>1.84</u> 0.02 N	28.42 <u>1.28</u> 0.00 N	30.59 <u>1.38</u> 0.00 N	44.13 <u>2.35</u> 0.00 N	55.11 <u>3.27</u> 0.09 N	55.64 <u>3.28</u> 0.06 N	43.91 <u>2.83</u> 0.00 N	60.61 <u>4.38</u> 0.00 N	49.55 <u>3.67</u> 0.00 N	69.98 <u>5.01</u> 0.00 N	73.88 <u>5.01</u> 0.00 N	72.77 <u>4.97</u> 0.00 N	70.38 <u>4.74</u> 0.00 N	65.02 <u>4.42</u> 0.00 N	48.86 <u>3.42</u> 0.00 N	49.19 <u>3.40</u> 0.00 N	55.72 <u>3.60</u> 0.00 N	64.13 <u>4.33</u> 0.00 N	64.14 <u>4.39</u> 0.00 N	56.62 <u>3.59</u> 0.02 N	48.24 <u>2.96</u> 0.09 N	63.90 <u>3.72</u> 0.00 N
ASTORIA_GT3_3 24100	38.96 <u>2.08</u> 0.01 N	42.47 <u>2.16</u> 0.01 N	39.18 <u>1.84</u> 0.02 N	28.42 <u>1.28</u> 0.00 N	30.59 <u>1.38</u> 0.00 N	44.13 <u>2.35</u> 0.00 N	55.11 <u>3.27</u> 0.09 N	55.64 <u>3.28</u> 0.06 N	43.91 <u>2.83</u> 0.00 N	60.61 <u>4.38</u> 0.00 N	49.55 <u>3.67</u> 0.00 N	69.98 <u>5.01</u> 0.00 N	73.88 <u>5.01</u> 0.00 N	72.77 <u>4.97</u> 0.00 N	70.38 <u>4.74</u> 0.00 N	65.02 <u>4.42</u> 0.00 N	48.86 <u>3.42</u> 0.00 N	49.19 <u>3.40</u> 0.00 N	55.72 <u>3.60</u> 0.00 N	64.13 <u>4.33</u> 0.00 N	64.14 <u>4.39</u> 0.00 N	56.62 <u>3.59</u> 0.02 N	48.24 <u>2.96</u> 0.09 N	63.90 <u>3.72</u> 0.00 N
ASTORIA_GT3_4 24101	38.96 <u>2.08</u> 0.01 N	42.47 <u>2.16</u> 0.01 N	39.18 <u>1.84</u> 0.02 N	28.42 <u>1.28</u> 0.00 N	30.59 <u>1.38</u> 0.00 N	44.13 <u>2.35</u> 0.00 N	55.11 <u>3.27</u> 0.09 N	55.64 <u>3.28</u> 0.06 N	43.91 <u>2.83</u> 0.00 N	60.61 <u>4.38</u> 0.00 N	49.55 <u>3.67</u> 0.00 N	69.98 <u>5.01</u> 0.00 N	73.88 <u>5.01</u> 0.00 N	72.77 <u>4.97</u> 0.00 N	70.38 <u>4.74</u> 0.00 N	65.02 <u>4.42</u> 0.00 N	48.86 <u>3.42</u> 0.00 N	49.19 <u>3.40</u> 0.00 N	55.72 <u>3.60</u> 0.00 N	64.13 <u>4.33</u> 0.00 N	64.14 <u>4.39</u> 0.00 N	56.62 <u>3.59</u> 0.02 N	48.24 <u>2.96</u> 0.09 N	63.90 <u>3.72</u> 0.00 N
ASTORIA_GT4_1 24102	38.96 <u>2.08</u> 0.01 N	42.47 <u>2.16</u> 0.01 N	39.18 <u>1.84</u> 0.02 N	28.42 <u>1.28</u> 0.00 N	30.59 <u>1.38</u> 0.00 N	44.13 <u>2.35</u> 0.00 N	55.11 <u>3.27</u> 0.09 N	55.64 <u>3.28</u> 0.06 N	43.91 <u>2.83</u> 0.00 N	60.61 <u>4.38</u> 0.00 N	49.55 <u>3.67</u> 0.00 N	69.98 <u>5.01</u> 0.00 N	73											

	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	38.96 2.08 0.01 N	42.47 2.16 0.01 N	39.18 1.84 0.02 N	28.42 1.28 0.00 N	30.59 1.38 0.00 N	44.13 2.35 0.00 N	55.11 3.27 0.09 N	55.64 3.28 0.06 N	43.91 2.83 0.00 N	60.61 4.38 0.00 N	49.55 3.67 0.00 N	69.98 5.01 0.00 N	73.88 5.01 0.00 N	72.77 4.97 0.00 N	70.38 4.74 0.00 N	65.02 4.42 0.00 N	48.86 3.42 0.00 N	49.19 3.40 0.00 N	55.72 3.60 0.00 N	64.13 4.33 0.00 N	64.14 4.39 0.00 N	56.62 3.59 0.02 N	48.24 2.96 0.09 N	63.90 3.72 0.00 N	
ASTORIA_GT_7 24107	38.96 2.08 0.01 N	42.47 2.16 0.01 N	39.18 1.84 0.02 N	28.42 1.28 0.00 N	30.59 1.38 0.00 N	44.13 2.35 0.00 N	55.11 3.27 0.09 N	55.64 3.28 0.06 N	43.91 2.83 0.00 N	60.61 4.38 0.00 N	49.55 3.67 0.00 N	69.98 5.01 0.00 N	73.88 5.01 0.00 N	72.77 4.97 0.00 N	70.38 4.74 0.00 N	65.02 4.42 0.00 N	48.86 3.42 0.00 N	49.19 3.40 0.00 N	55.72 3.60 0.00 N	64.13 4.33 0.00 N	64.14 4.39 0.00 N	56.62 3.59 0.02 N	48.24 2.96 0.09 N	63.90 3.72 0.00 N	
ASTORIA_GT_8 24108	38.96 2.08 0.01 N	42.47 2.16 0.01 N	39.18 1.84 0.02 N	28.42 1.28 0.00 N	30.59 1.38 0.00 N	44.13 2.35 0.00 N	55.11 3.27 0.09 N	55.64 3.28 0.06 N	43.91 2.83 0.00 N	60.61 4.38 0.00 N	49.55 3.67 0.00 N	69.98 5.01 0.00 N	73.88 5.01 0.00 N	72.77 4.97 0.00 N	70.38 4.74 0.00 N	65.02 4.42 0.00 N	48.86 3.42 0.00 N	49.19 3.40 0.00 N	55.72 3.60 0.00 N	64.13 4.33 0.00 N	64.14 4.39 0.00 N	56.62 3.59 0.02 N	48.24 2.96 0.09 N	63.90 3.72 0.00 N	
ASTORIA___2 24149	38.96 2.08 0.01 N	42.47 2.16 0.01 N	39.18 1.84 0.02 N	28.42 1.28 0.00 N	30.59 1.38 0.00 N	44.13 2.35 0.00 N	55.11 3.27 0.09 N	55.64 3.28 0.06 N	43.91 2.83 0.00 N	60.61 4.38 0.00 N	49.55 3.67 0.00 N	69.98 5.01 0.00 N	73.88 5.01 0.00 N	72.77 4.97 0.00 N	70.38 4.74 0.00 N	65.02 4.42 0.00 N	48.86 3.42 0.00 N	49.19 3.40 0.00 N	55.72 3.60 0.00 N	64.13 4.33 0.00 N	64.14 4.39 0.00 N	56.62 3.59 0.02 N	48.24 2.96 0.09 N	63.90 3.72 0.00 N	
ASTORIA___3 23516	38.85 1.98 0.01 N	42.36 2.05 0.01 N	39.09 1.76 0.02 N	28.37 1.23 0.00 N	30.53 1.32 0.00 N	44.06 2.28 0.00 N	55.10 3.25 0.09 N	55.66 3.29 0.06 N	43.96 2.88 0.00 N	60.70 4.46 0.00 N	49.64 3.76 0.00 N	70.17 5.20 0.00 N	74.08 5.21 0.00 N	72.95 5.15 0.00 N	70.56 4.92 0.00 N	65.16 4.56 0.00 N	48.97 3.53 0.00 N	49.31 3.52 0.00 N	55.86 3.74 0.00 N	64.27 4.47 0.00 N	64.22 4.47 0.00 N	56.70 3.68 0.02 N	48.32 3.04 0.09 N	63.87 3.69 0.00 N	
ASTORIA___4 23517	38.96 2.08 0.01 N	42.47 2.16 0.01 N	39.18 1.84 0.02 N	28.42 1.28 0.00 N	30.59 1.38 0.00 N	44.13 2.35 0.00 N	55.11 3.27 0.09 N	55.64 3.28 0.06 N	43.91 2.83 0.00 N	60.61 4.38 0.00 N	49.55 3.67 0.00 N	69.98 5.01 0.00 N	73.88 5.01 0.00 N	72.77 4.97 0.00 N	70.38 4.74 0.00 N	65.02 4.42 0.00 N	48.86 3.42 0.00 N	49.19 3.40 0.00 N	55.72 3.60 0.00 N	64.13 4.33 0.00 N	64.14 4.39 0.00 N	56.62 3.59 0.02 N	48.24 2.96 0.09 N	63.90 3.72 0.00 N	
ASTORIA___5 23518	38.96 2.08 0.01 N	42.47 2.16 0.01 N	39.18 1.84 0.02 N	28.42 1.28 0.00 N	30.59 1.38 0.00 N	44.13 2.35 0.00 N	55.10 3.26 0.09 N	55.64 3.28 0.06 N	43.91 2.83 0.00 N	60.61 4.38 0.00 N	49.55 3.67 0.00 N	69.98 5.01 0.00 N	73.87 5.01 0.00 N	72.77 4.97 0.00 N	70.38 4.74 0.00 N	65.02 4.42 0.00 N	48.86 3.42 0.00 N	49.19 3.40 0.00 N	55.72 3.60 0.00 N	64.13 4.33 0.00 N	64.14 4.38 0.00 N	56.62 3.59 0.02 N	48.24 2.96 0.09 N	63.90 3.72 0.00 N	
ATHENS_STG_1 23668	38.00 1.12 0.01 N	41.53 1.22 0.01 N	38.41 1.07 0.02 N	27.91 0.76 0.00 N	30.02 0.81 0.00 N	43.08 1.29 0.00 N	53.55 1.70 0.09 N	53.94 1.57 0.06 N	42.28 1.20 0.00 N	58.33 2.09 0.00 N	47.61 1.73 0.00 N	67.30 2.33 0.00 N	71.20 2.33 0.00 N	70.13 2.34 0.00 N	67.78 2.15 0.00 N	62.54 1.94 0.00 N	46.94 1.50 0.00 N	47.31 1.52 0.00 N	53.81 1.70 0.00 N	61.87 2.08 0.00 N	61.78 2.03 0.00 N	54.57 1.55 0.02 N	46.59 1.31 0.09 N	62.05 1.87 0.00 N	
ATHENS_STG_2 23670	38.00 1.12 0.01 N	41.53 1.22 0.01 N	38.41 1.07 0.02 N	27.91 0.76 0.00 N	30.02 0.81 0.00 N	43.08 1.29 0.00 N	53.55 1.70 0.09 N	53.94 1.57 0.06 N	42.28 1.20 0.00 N	58.33 2.09 0.00 N	47.61 1.73 0.00 N	67.30 2.33 0.00 N	71.20 2.33 0.00 N	70.13 2.34 0.00 N	67.78 2.15 0.00 N	62.54 1.94 0.00 N	46.94 1.50 0.00 N	47.31 1.52 0.00 N	53.81 1.70 0.00 N	61.87 2.08 0.00 N	61.78 2.03 0.00 N	54.57 1.55 0.02 N	46.59 1.31 0.09 N	62.05 1.87 0.00 N	
ATHENS_STG_3 23677	38.00 1.12 0.01 N	41.53 1.22 0.01 N	38.41 1.07 0.02 N	27.91 0.76 0.00 N	30.02 0.81 0.00 N	43.08 1.29 0.00 N	53.55 1.70 0.09 N	53.94 1.57 0.06 N	42.28 1.20 0.00 N	58.33 2.09 0.00 N	47.61 1.73 0.00 N	67.30 2.33 0.00 N	71.20 2.33 0.00 N	70.13 2.34 0.00 N	67.78 2.15 0.00 N	62.54 1.94 0.00 N	46.94 1.50 0.00 N	47.31 1.52 0.00 N	53.81 1.70 0.00 N	61.87 2.08 0.00 N	61.78 2.03 0.00 N	54.57 1.55 0.02 N	46.59 1.31 0.09 N	62.05 1.87 0.00 N	
BARRETT_IC_1 23704	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N	
BARRETT_IC_10 23701	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N	
BARRETT_IC_11 23702	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N	
BARRETT_IC_12	39.02	42.67	39.30	28.52	30.73	44.36	55.47	57.90	44.22	62.62	69.01	71.87	74.44	74.09	70.97	69.59	68.23	67.79	69.29	71.68	69.72	70.75	64.75	65.68	

23703	2.15 0.01 N	2.36 0.01 N	1.96 0.02 N	1.38 0.00 N	1.52 0.00 N	2.58 0.00 N	3.62 0.09 N	3.65 -1.83 N	3.14 0.00 N	4.55 -1.83 N	4.16 -18.96 N	5.47 -1.43 N	5.57 0.00 N	5.56 -0.73 N	5.33 0.00 N	5.17 -3.82 N	4.04 -18.75 N	4.03 -17.97 N	4.47 -12.71 N	5.07 -6.81 N	5.06 -4.91 N	4.22 -13.48 N	3.50 -15.88 N	4.36 -1.15 N
BARRETT_IC_2 23705	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N
BARRETT_IC_3 23706	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N
BARRETT_IC_4 23707	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N
BARRETT_IC_5 23708	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N
BARRETT_IC_6 23709	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N
BARRETT_IC_7 23710	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N
BARRETT_IC_8 23711	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N
BARRETT_IC_9 23700	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N
BARRETT___1 23545	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N
BARRETT___2 23546	39.02 2.15 0.01 N	42.67 2.36 0.01 N	39.30 1.96 0.02 N	28.52 1.38 0.00 N	30.73 1.52 0.00 N	44.36 2.58 0.00 N	55.47 3.62 0.09 N	57.90 3.65 -1.83 N	44.22 3.14 0.00 N	62.62 4.55 -1.83 N	69.01 4.16 -18.96 N	71.87 5.47 -1.43 N	74.44 5.57 0.00 N	74.09 5.56 -0.73 N	70.97 5.33 0.00 N	69.59 5.17 -3.82 N	68.23 4.04 -18.75 N	67.79 4.03 -17.97 N	69.29 4.47 -12.71 N	71.68 5.07 -6.81 N	69.72 5.06 -4.91 N	70.75 4.22 -13.48 N	64.75 3.50 -15.88 N	65.68 4.36 -1.15 N
BEAVER RIVER___HYD 24048	37.36 0.48 0.00 N	40.77 0.45 0.00 N	37.73 0.38 0.00 N	27.43 0.29 0.00 N	29.55 0.34 0.00 N	42.39 0.61 0.00 N	53.06 1.12 0.00 N	53.93 1.50 0.00 N	42.50 1.42 0.00 N	58.10 1.87 0.00 N	47.20 1.32 0.00 N	66.90 1.93 0.00 N	70.81 1.94 0.00 N	69.24 1.44 0.00 N	66.76 1.13 0.00 N	61.58 0.98 0.00 N	46.24 0.80 0.00 N	46.60 0.82 0.00 N	53.13 1.01 0.00 N	61.13 1.33 0.00 N	61.34 1.59 0.00 N	54.37 1.32 0.00 N	46.23 0.86 0.00 N	60.76 0.58 0.00 N
BEEBEE_GT_13 23619	33.31 -2.68 0.90 N	36.10 -3.25 0.97 N	33.10 -2.98 1.27 N	25.09 -2.06 0.00 N	27.03 -2.18 0.00 N	38.63 -3.15 0.00 N	41.90 -3.54 6.50 N	44.81 -3.33 4.28 N	38.92 -2.16 0.00 N	53.67 -2.56 0.00 N	43.68 -1.98 0.22 N	62.64 -2.33 0.00 N	66.68 -2.19 0.00 N	65.76 -2.04 0.00 N	64.10 -1.53 0.00 N	58.80 -1.80 0.00 N	43.92 -1.52 0.00 N	43.95 -1.84 0.00 N	49.50 -2.62 0.00 N	57.01 -2.79 0.00 N	57.15 -2.60 0.00 N	48.57 -2.89 1.59 N	35.96 -2.75 6.66 N	55.35 -4.45 0.38 N
BETHLEHEM___GRP 23843	38.15 1.27 0.01 N	41.73 1.42 0.01 N	38.65 1.31 0.01 N	28.10 0.95 0.00 N	30.20 0.99 0.00 N	43.03 1.25 0.00 N	53.23 1.37 0.07 N	53.59 1.21 0.05 N	41.97 0.90 0.00 N	57.67 1.43 0.00 N	46.85 0.96 0.00 N	66.13 1.16 0.00 N	70.01 1.14 0.00 N	68.98 1.18 0.00 N	66.43 0.80 0.00 N	61.12 0.52 0.00 N	45.87 0.44 0.00 N	46.29 0.51 0.00 N	52.76 0.65 0.00 N	60.74 0.95 0.00 N	60.60 0.85 0.00 N	53.53 0.50 0.02 N	45.85 0.55 0.07 N	61.51 1.33 0.00 N

BETHLEHEM___GS1 323560	38.15 1.27 0.01 N	41.73 1.42 0.01 N	38.65 1.31 0.01 N	28.10 0.95 0.00 N	30.20 0.99 0.00 N	43.03 1.25 0.00 N	53.23 1.37 0.07 N	53.59 1.21 0.05 N	41.97 0.90 0.00 N	57.67 1.43 0.00 N	46.85 0.96 0.00 N	66.13 1.16 0.00 N	70.01 1.14 0.00 N	68.98 1.18 0.00 N	66.43 0.80 0.00 N	61.12 0.52 0.00 N	45.87 0.44 0.00 N	46.29 0.51 0.00 N	52.76 0.65 0.00 N	60.74 0.95 0.00 N	60.60 0.85 0.00 N	53.53 0.50 0.02 N	45.85 0.55 0.07 N	61.51 1.33 0.00 N
BETHLEHEM___GS2 323561	38.15 1.27 0.01 N	41.73 1.42 0.01 N	38.65 1.31 0.01 N	28.10 0.95 0.00 N	30.20 0.99 0.00 N	43.03 1.25 0.00 N	53.23 1.37 0.07 N	53.59 1.21 0.05 N	41.97 0.90 0.00 N	57.67 1.43 0.00 N	46.85 0.96 0.00 N	66.13 1.16 0.00 N	70.01 1.14 0.00 N	68.98 1.18 0.00 N	66.43 0.80 0.00 N	61.12 0.52 0.00 N	45.87 0.44 0.00 N	46.29 0.51 0.00 N	52.76 0.65 0.00 N	60.74 0.95 0.00 N	60.60 0.85 0.00 N	53.53 0.50 0.02 N	45.85 0.55 0.07 N	61.51 1.33 0.00 N
BETHLEHEM___GS3 323562	38.15 1.27 0.01 N	41.73 1.42 0.01 N	38.65 1.31 0.01 N	28.10 0.95 0.00 N	30.20 0.99 0.00 N	43.03 1.25 0.00 N	53.23 1.37 0.07 N	53.59 1.21 0.05 N	41.97 0.90 0.00 N	57.67 1.43 0.00 N	46.85 0.96 0.00 N	66.13 1.16 0.00 N	70.01 1.14 0.00 N	68.98 1.18 0.00 N	66.43 0.80 0.00 N	61.12 0.52 0.00 N	45.87 0.44 0.00 N	46.29 0.51 0.00 N	52.76 0.65 0.00 N	60.74 0.95 0.00 N	60.60 0.85 0.00 N	53.53 0.50 0.02 N	45.85 0.55 0.07 N	61.51 1.33 0.00 N
BETHLEHEM___STEEL 23779	31.79 -4.33 0.76 N	34.59 -4.91 0.82 N	31.70 -4.59 1.07 N	23.90 -3.24 0.00 N	25.67 -3.53 0.00 N	36.56 -5.23 0.00 N	39.87 -6.59 5.47 N	42.27 -6.54 3.61 N	36.20 -4.88 0.00 N	49.59 -6.64 0.00 N	40.25 -5.45 0.18 N	57.66 -7.31 0.00 N	61.40 -7.47 0.00 N	60.49 -7.31 0.00 N	59.06 -6.57 0.00 N	54.39 -6.21 0.00 N	40.52 -4.92 0.00 N	40.46 -4.92 0.00 N	45.76 -6.35 0.00 N	52.77 -7.03 0.00 N	53.14 -6.61 0.00 N	45.44 -6.27 1.34 N	34.27 -5.49 5.61 N	52.85 -7.01 0.32 N
BETHPAGE_CC_5 323564	39.16 2.29 0.01 N	42.62 2.31 0.01 N	39.26 1.93 0.02 N	28.51 1.36 0.00 N	30.70 1.49 0.00 N	44.32 2.53 0.00 N	55.42 3.57 0.09 N	57.80 3.55 -1.83 N	44.22 3.15 0.00 N	62.61 4.54 -1.83 N	69.08 4.24 -18.96 N	72.05 5.65 -1.43 N	74.68 5.81 0.00 N	74.33 5.80 -0.73 N	71.18 5.54 0.00 N	69.88 5.45 -3.82 N	68.47 4.29 -18.75 N	68.04 4.28 -17.97 N	69.46 4.64 -12.71 N	72.08 5.47 -6.81 N	70.01 5.34 -4.91 N	71.00 4.47 -13.48 N	65.01 3.76 -15.88 N	65.91 4.59 -1.15 N
BINGHAMTON___COGEN 23790	35.59 -1.22 0.07 N	38.92 -1.32 0.08 N	35.98 -1.27 0.10 N	26.26 -0.88 0.00 N	28.21 -0.99 0.00 N	40.33 -1.46 0.00 N	49.75 -1.66 0.53 N	50.73 -1.35 0.35 N	40.17 -0.91 0.00 N	55.38 -0.86 0.00 N	44.96 -0.90 0.02 N	64.02 -0.95 0.00 N	67.78 -1.09 0.00 N	66.60 -1.20 0.00 N	64.71 -0.93 0.00 N	59.75 -0.85 0.00 N	44.71 -0.73 0.00 N	44.91 -0.88 0.00 N	51.11 -1.01 0.00 N	58.92 -7.03 0.00 N	58.73 -1.03 0.00 N	51.64 -1.28 0.13 N	43.57 -1.25 0.54 N	58.52 -1.63 0.03 N
BLACK RIVER___HYD 24047	37.57 0.68 0.00 N	40.93 0.61 0.00 N	37.85 0.50 0.00 N	27.53 0.39 0.00 N	29.64 0.43 0.00 N	42.57 0.79 0.00 N	53.43 1.49 0.00 N	54.43 2.00 0.00 N	42.94 1.86 0.00 N	58.73 2.50 0.00 N	47.53 1.65 0.00 N	67.45 2.48 0.00 N	71.32 2.45 0.00 N	69.79 1.99 0.00 N	67.43 1.79 0.00 N	62.22 1.62 0.00 N	46.71 1.27 0.00 N	47.07 1.28 0.00 N	53.60 1.49 0.00 N	61.68 1.88 0.00 N	61.92 2.17 0.00 N	54.74 1.69 0.00 N	46.44 1.07 0.00 N	60.89 0.71 0.00 N
BLUE_CIRC_CHEM_DRP 24182	37.84 0.96 0.01 N	41.42 1.11 0.01 N	38.34 1.00 0.01 N	27.88 0.73 0.00 N	29.98 0.77 0.00 N	42.94 1.16 0.00 N	53.18 1.32 0.07 N	53.57 1.19 0.05 N	41.93 0.86 0.00 N	57.64 1.40 0.00 N	46.96 1.08 0.00 N	66.32 1.35 0.00 N	70.21 1.34 0.00 N	69.19 1.39 0.00 N	66.74 1.11 0.00 N	61.53 0.92 0.00 N	46.18 0.74 0.00 N	46.55 0.77 0.00 N	53.02 0.91 0.00 N	60.99 1.19 0.00 N	60.88 1.13 0.00 N	53.78 0.75 0.02 N	45.96 0.67 0.07 N	61.37 1.19 0.00 N
BOC_GAS_DRP 24189	37.84 0.96 0.01 N	41.41 1.10 0.01 N	38.34 1.00 0.01 N	27.87 0.72 0.00 N	29.98 0.77 0.00 N	42.89 1.11 0.00 N	53.19 1.32 0.07 N	53.58 1.20 0.05 N	41.95 0.88 0.00 N	57.66 1.42 0.00 N	46.93 1.04 0.00 N	66.32 1.35 0.00 N	70.18 1.32 0.00 N	69.13 1.33 0.00 N	66.76 1.12 0.00 N	61.55 0.95 0.00 N	46.19 0.76 0.00 N	46.58 0.79 0.00 N	53.03 0.92 0.00 N	60.99 1.20 0.00 N	60.89 1.13 0.00 N	53.82 0.79 0.02 N	46.02 0.72 0.07 N	61.44 1.27 0.00 N
BORALEX_4TH_BRANCH 23824	38.78 1.90 0.01 N	42.40 2.08 0.01 N	39.27 1.93 0.01 N	28.55 1.41 0.00 N	30.71 1.51 0.00 N	44.01 2.23 0.00 N	54.76 2.89 0.07 N	55.20 2.82 0.05 N	43.19 2.12 0.00 N	59.40 3.16 0.00 N	48.37 2.49 0.00 N	68.28 3.31 0.00 N	72.52 3.65 0.00 N	71.28 3.48 0.00 N	68.35 2.71 0.00 N	62.81 2.22 0.00 N	47.14 1.71 0.00 N	47.66 1.88 0.00 N	54.46 2.34 0.00 N	62.87 3.07 0.00 N	62.64 2.89 0.00 N	55.22 2.19 0.02 N	47.33 2.03 0.07 N	63.27 3.10 0.00 N
BOWLINE___1 23526	38.37 1.50 0.01 N	41.86 1.55 0.01 N	38.63 1.30 0.02 N	28.06 0.91 0.00 N	30.18 0.97 0.00 N	43.52 1.73 0.00 N	54.37 2.53 0.09 N	54.84 2.48 0.06 N	43.17 2.09 0.00 N	59.70 3.46 0.00 N	48.79 2.91 0.00 N	69.05 4.08 0.00 N	73.05 4.18 0.00 N	71.91 4.11 0.00 N	69.55 3.92 0.00 N	64.29 3.69 0.00 N	48.29 2.86 0.00 N	48.60 2.81 0.00 N	55.17 3.05 0.00 N	63.53 3.73 0.00 N	63.40 3.65 0.00 N	55.91 2.89 0.02 N	47.61 2.34 0.09 N	63.02 2.84 0.00 N
BOWLINE___2 23595	38.37 1.50 0.01 N	41.86 1.55 0.01 N	38.63 1.30 0.02 N	28.06 0.92 0.00 N	30.18 0.97 0.00 N	43.52 1.73 0.00 N	54.37 2.53 0.09 N	54.85 2.48 0.06 N	43.17 2.09 0.00 N	59.70 3.46 0.00 N	48.79 2.91 0.00 N	69.05 4.09 0.00 N	73.05 4.18 0.00 N	71.91 4.11 0.00 N	69.56 3.92 0.00 N	64.29 3.69 0.00 N	48.29 2.86 0.00 N	48.60 2.81 0.00 N	55.17 3.05 0.00 N	63.54 3.74 0.00 N	63.41 3.66 0.00 N	55.92 2.90 0.02 N	47.61 2.34 0.09 N	63.02 2.84 0.00 N
BROOKHAVEN___DRP 24191	39.57 2.70 0.01 N	43.01 2.70 0.01 N	39.61 2.27 0.02 N	28.77 1.63 0.00 N	31.00 1.79 0.00 N	44.79 3.01 0.00 N	56.07 4.22 0.09 N	58.22 3.96 -1.83 N	44.79 3.72 0.00 N	63.07 5.01 -1.83 N	69.64 4.79 -18.96 N	73.11 6.70 -1.43 N	75.78 6.91 0.00 N	75.48 6.94 -0.73 N	72.34 6.70 0.00 N	71.00 6.57 -3.82 N	69.42 5.23 -18.75 N	69.12 5.36 -17.97 N	70.43 5.61 -12.71 N	73.18 6.57 -6.81 N	70.78 6.12 -4.91 N	71.62 5.09 -13.48 N	65.66 4.41 -15.88 N	66.80 5.47 -1.15 N
BROOKLYN_NAVY_YARD 23515	38.73 1.86 0.01 N	42.18 1.87 0.01 N	38.93 1.60 0.02 N	28.24 1.10 0.00 N	30.39 1.18 0.00 N	43.85 2.07 0.00 N	54.83 2.98 0.09 N	55.40 3.03 0.06 N	43.72 2.64 0.00 N	60.47 4.23 0.00 N	49.43 3.55 0.00 N	69.97 5.00 0.00 N	73.92 5.05 0.00 N	72.76 4.96 0.00 N	70.38 4.74 0.00 N	64.98 4.38 0.00 N	48.82 3.38 0.00 N	49.16 3.37 0.00 N	55.75 3.63 0.00 N	64.16 4.37 0.00 N	64.07 4.32 0.00 N	56.53 3.50 0.02 N	48.19 2.92 0.09 N	63.74 3.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N	
BROOME___LFGE 323600	35.59 -1.22 0.07 N	38.92 -1.32 0.08 N	35.98 -1.27 0.10 N	26.26 -0.88 0.00 N	28.21 -0.99 0.00 N	40.33 -1.46 0.00 N	49.75 -1.66 0.53 N	50.73 -1.35 0.35 N	40.17 -0.91 0.00 N	55.38 -0.86 0.00 N	44.96 -0.90 0.02 N	64.02 -0.95 0.00 N	67.78 -1.09 0.00 N	66.60 -1.20 0.00 N	64.71 -0.93 0.00 N	59.75 -0.85 0.00 N	44.71 -0.73 0.00 N	44.91 -0.88 0.00 N	51.11 -1.01 0.00 N	58.92 -0.88 0.00 N	58.73 -1.03 0.00 N	51.64 -1.28 0.13 N	43.57 -1.25 0.54 N	58.52 -1.63 0.03 N	
BURROWS___LYONSDAL 23803	37.44 0.55 0.00 N	40.88 0.55 0.00 N	37.83 0.47 0.00 N	27.50 0.35 0.00 N	29.60 0.39 0.00 N	42.45 0.67 0.00 N	53.06 1.13 0.00 N	53.84 1.42 0.00 N	42.34 1.26 0.00 N	57.99 1.75 0.00 N	47.25 1.36 0.00 N	66.90 1.93 0.00 N	70.93 2.06 0.00 N	69.57 1.77 0.00 N	67.06 1.42 0.00 N	61.84 1.24 0.00 N	46.46 1.03 0.00 N	46.82 1.03 0.00 N	53.35 1.23 0.00 N	61.33 1.53 0.00 N	61.41 1.66 0.00 N	54.38 1.33 0.00 N	46.30 0.93 0.00 N	60.80 0.62 0.00 N	
CALPINE BETH_PAGE_GT4 24209	39.27 2.39 0.01 N	42.74 2.43 0.01 N	39.38 2.04 0.02 N	28.59 1.44 0.00 N	30.78 1.57 0.00 N	44.44 2.65 0.00 N	55.58 3.73 0.09 N	57.97 3.72 0.00 N	44.30 3.22 0.00 N	62.75 4.69 -1.83 N	69.18 4.33 -18.96 N	72.20 5.80 -1.43 N	74.98 6.11 0.00 N	74.62 6.09 -0.73 N	71.43 5.79 0.00 N	70.08 5.66 -3.82 N	68.61 4.42 -18.75 N	68.18 4.42 -17.97 N	69.63 4.81 -12.71 N	72.28 5.67 -6.81 N	70.22 5.56 -4.91 N	71.20 4.66 -13.48 N	65.16 3.92 -15.88 N	66.10 4.77 -1.15 N	
CALPINE_BETH_PAGE_GT_4 323586	39.27 2.39 0.01 N	42.74 2.43 0.01 N	39.38 2.04 0.02 N	28.59 1.44 0.00 N	30.78 1.57 0.00 N	44.44 2.65 0.00 N	55.58 3.73 0.09 N	57.97 3.72 -1.83 N	44.30 3.22 0.00 N	62.75 4.69 -1.83 N	69.18 4.33 -18.96 N	72.20 5.80 -1.43 N	74.98 6.11 0.00 N	74.62 6.09 -0.73 N	71.43 5.79 0.00 N	70.08 5.66 -3.82 N	68.61 4.42 -18.75 N	68.18 4.42 -17.97 N	69.63 4.81 -12.71 N	72.28 5.67 -6.81 N	70.22 5.56 -4.91 N	71.20 4.66 -13.48 N	65.16 3.92 -15.88 N	66.10 4.77 -1.15 N	
CALPINE_BP_GT1 23823	39.27 2.39 0.01 N	42.74 2.43 0.01 N	39.38 2.04 0.02 N	28.59 1.44 0.00 N	30.78 1.57 0.00 N	44.44 2.65 0.00 N	55.58 3.73 0.09 N	57.97 3.72 -1.83 N	44.30 3.22 0.00 N	62.75 4.69 -1.83 N	69.18 4.33 -18.96 N	72.20 5.80 -1.43 N	74.98 6.11 0.00 N	74.62 6.09 -0.73 N	71.43 5.79 0.00 N	70.08 5.66 -3.82 N	68.61 4.42 -18.75 N	68.18 4.42 -17.97 N	69.63 4.81 -12.71 N	72.28 5.67 -6.81 N	70.22 5.56 -4.91 N	71.20 4.66 -13.48 N	65.16 3.92 -15.88 N	66.10 4.77 -1.15 N	
CALSPAN___DRP 24200	31.79 -4.33 0.76 N	34.59 -4.91 0.82 N	31.70 -4.59 1.07 N	23.90 -3.24 0.00 N	25.67 -3.53 0.00 N	36.56 -5.23 0.00 N	39.87 -6.59 5.47 N	42.27 -6.54 3.61 N	36.20 -4.88 0.00 N	49.59 -6.64 0.00 N	40.25 -5.45 0.18 N	57.66 -7.31 0.00 N	61.40 -7.47 0.00 N	60.49 -7.31 0.00 N	59.06 -6.57 0.00 N	54.39 -6.21 0.00 N	40.52 -4.92 0.00 N	40.46 -5.33 0.00 N	45.76 -6.35 0.00 N	52.77 -7.03 0.00 N	53.14 -6.61 0.00 N	45.44 -6.27 1.34 N	34.27 -5.49 5.61 N	52.85 -7.01 0.32 N	
CARR STREET_E_SYR 24060	36.18 -0.71 0.00 N	39.49 -0.84 0.00 N	36.54 -0.81 0.00 N	26.59 -0.56 0.00 N	28.57 -0.64 0.00 N	40.83 -0.96 0.00 N	50.79 -1.15 0.00 N	51.40 -1.03 0.00 N	40.39 -0.68 0.00 N	55.44 -0.79 0.00 N	45.27 -0.62 0.00 N	64.20 -0.76 0.00 N	68.10 -0.77 0.00 N	67.09 -0.71 0.00 N	65.01 -0.62 0.00 N	59.98 -0.62 0.00 N	44.93 -0.50 0.00 N	45.18 -0.61 0.00 N	51.32 -0.79 0.00 N	59.00 -0.80 0.00 N	59.01 -0.75 0.00 N	52.18 -0.86 0.00 N	44.64 -0.73 0.00 N	59.16 -1.03 0.00 N	
CARTHAGE___PAPER 23857	37.53 0.65 0.00 N	40.92 0.59 0.00 N	37.84 0.49 0.00 N	27.52 0.37 0.00 N	29.64 0.43 0.00 N	42.55 0.76 0.00 N	53.34 1.40 0.00 N	54.30 1.87 0.00 N	42.82 1.74 0.00 N	58.54 2.30 0.00 N	47.45 1.56 0.00 N	67.30 2.34 0.00 N	71.18 2.31 0.00 N	69.64 1.84 0.00 N	67.23 1.60 0.00 N	62.02 1.42 0.00 N	46.57 1.13 0.00 N	46.93 1.14 0.00 N	53.47 1.36 0.00 N	61.52 1.72 0.00 N	61.76 2.01 0.00 N	54.65 1.60 0.00 N	46.40 1.03 0.00 N	60.89 0.71 0.00 N	
CE_DUNWOOD___DRP 24194	38.59 1.72 0.01 N	42.09 1.78 0.01 N	38.85 1.51 0.02 N	28.20 1.05 0.00 N	30.34 1.13 0.00 N	43.74 1.96 0.00 N	54.67 2.82 0.09 N	55.19 2.82 0.06 N	43.49 2.42 0.00 N	60.13 3.89 0.00 N	49.16 3.28 0.00 N	69.57 4.60 0.00 N	73.55 4.68 0.00 N	72.41 4.61 0.00 N	70.02 4.38 0.00 N	64.67 4.07 0.00 N	48.58 3.15 0.00 N	48.91 3.13 0.00 N	55.53 3.41 0.00 N	63.92 4.12 0.00 N	63.81 4.06 0.00 N	56.27 3.25 0.02 N	47.93 2.66 0.09 N	63.45 3.27 0.00 N	
CE_MILLWOOD___DRP 24193	38.50 1.62 0.01 N	41.99 1.68 0.01 N	38.76 1.42 0.02 N	28.14 0.99 0.00 N	30.27 1.06 0.00 N	43.64 1.86 0.00 N	54.54 2.69 0.09 N	55.03 2.66 0.06 N	43.36 2.28 0.00 N	59.94 3.70 0.00 N	49.01 3.13 0.00 N	69.36 4.39 0.00 N	73.33 4.46 0.00 N	72.19 4.39 0.00 N	69.81 4.17 0.00 N	64.48 3.88 0.00 N	48.43 3.00 0.00 N	48.77 2.98 0.00 N	55.36 3.25 0.00 N	63.74 3.94 0.00 N	63.63 3.88 0.00 N	56.11 3.08 0.02 N	47.79 2.52 0.09 N	63.26 3.09 0.00 N	
CE_NYC2_DRP 24202	38.87 2.00 0.01 N	42.36 2.05 0.01 N	39.10 1.76 0.02 N	28.37 1.23 0.00 N	30.53 1.33 0.00 N	44.07 2.28 0.00 N	55.11 3.26 0.09 N	55.69 3.32 0.06 N	43.98 2.90 0.00 N	60.74 4.50 0.00 N	49.68 3.79 0.00 N	70.23 5.26 0.00 N	74.15 5.28 0.00 N	73.00 5.20 0.00 N	70.61 4.97 0.00 N	65.21 4.61 0.00 N	48.99 3.55 0.00 N	49.33 3.54 0.00 N	55.89 3.78 0.00 N	64.32 4.52 0.00 N	64.27 4.52 0.00 N	56.73 3.71 0.02 N	48.34 3.07 0.09 N	63.91 3.74 0.00 N	
CE_NYC_DRP 24195	38.81 1.93 0.01 N	42.29 1.98 0.01 N	39.03 1.69 0.02 N	28.32 1.18 0.00 N	30.47 1.26 0.00 N	43.98 2.19 0.00 N	55.02 3.18 0.09 N	55.58 3.22 0.06 N	43.88 2.80 0.00 N	60.68 4.45 0.00 N	49.62 3.74 0.00 N	70.19 5.22 0.00 N	74.20 5.33 0.00 N	72.99 5.19 0.00 N	70.61 4.97 0.00 N	65.21 4.61 0.00 N	48.98 3.54 0.00 N	49.33 3.54 0.00 N	55.95 3.84 0.00 N	64.40 4.60 0.00 N	64.31 4.56 0.00 N	56.74 3.72 0.02 N	48.34 3.06 0.09 N	63.92 3.74 0.00 N	
CHAFFEE___LFGE	31.96	34.78	31.85	24.00	25.78	36.76	40.48	43.09	36.84	50.60	41.09	58.82	62.66	61.73	60.16	55.36	41.25	41.14	46.58	53.73	54.05	46.18	34.92	53.37	

323603	-4.19 0.74 N	-4.74 0.80 N	-4.46 1.04 N	-3.15 0.00 N	-3.43 0.00 N	-5.02 0.00 N	-6.13 5.32 N	-5.83 3.51 N	-4.24 0.00 N	-5.63 0.00 N	-4.61 0.18 N	-6.15 0.00 N	-6.21 0.00 N	-6.07 0.00 N	-5.48 0.00 N	-5.24 0.00 N	-4.19 0.00 N	-4.64 0.00 N	-5.53 0.00 N	-6.06 0.00 N	-5.71 0.00 N	-5.57 1.30 N	-4.99 5.45 N	-6.50 0.31 N
CHAT_HIGH_FALL_HYD 323578	36.88 -0.01 0.00 N	40.26 -0.07 0.00 N	37.25 -0.11 0.00 N	27.01 -0.13 0.00 N	29.11 -0.10 0.00 N	41.64 -0.14 0.00 N	51.81 -0.12 0.00 N	52.51 0.08 0.00 N	41.14 0.06 0.00 N	56.23 -0.01 0.00 N	45.96 0.07 0.00 N	65.08 0.10 0.00 N	68.99 0.13 0.00 N	67.85 0.05 0.00 N	65.64 0.00 0.00 N	60.61 0.01 0.00 N	45.40 -0.03 0.00 N	45.91 0.12 0.00 N	52.27 0.15 0.00 N	59.84 0.04 0.00 N	59.81 0.06 0.00 N	53.40 0.35 0.00 N	45.58 0.21 0.00 N	60.29 0.11 0.00 N
CH_MIDHUDSON___DRP 24192	38.56 1.69 0.01 N	42.06 1.75 0.01 N	38.83 1.50 0.02 N	28.19 1.05 0.00 N	30.32 1.12 0.00 N	43.69 1.90 0.00 N	54.54 2.69 0.09 N	55.01 2.64 0.06 N	43.26 2.18 0.00 N	59.81 3.57 0.00 N	48.90 3.02 0.00 N	69.16 4.19 0.00 N	73.11 4.25 0.00 N	71.99 4.19 0.00 N	69.61 3.98 0.00 N	64.26 3.66 0.00 N	48.25 2.81 0.00 N	48.60 2.82 0.00 N	55.19 3.08 0.00 N	63.56 3.76 0.00 N	63.44 3.68 0.00 N	55.94 2.92 0.02 N	47.68 2.41 0.09 N	63.19 3.01 0.00 N
CH_MISC_IPPS 23765	38.43 1.56 0.01 N	41.92 1.61 0.01 N	38.70 1.36 0.02 N	28.09 0.95 0.00 N	30.23 1.02 0.00 N	43.57 1.78 0.00 N	54.46 2.61 0.09 N	54.80 2.43 0.06 N	42.96 1.89 0.00 N	59.28 3.04 0.00 N	48.51 2.63 0.00 N	68.60 3.63 0.00 N	72.55 3.68 0.00 N	71.45 3.64 0.00 N	69.07 3.43 0.00 N	63.74 3.14 0.00 N	47.87 2.44 0.00 N	48.21 2.42 0.00 N	54.74 2.63 0.00 N	63.03 3.23 0.00 N	62.92 3.17 0.00 N	55.48 2.45 0.02 N	47.26 1.99 0.09 N	62.54 2.36 0.00 N
CH_RES_BVR_FALLS 23983	36.55 -0.34 0.00 N	39.97 -0.35 0.00 N	37.05 -0.30 0.00 N	26.89 -0.25 0.00 N	28.97 -0.24 0.00 N	41.36 -0.42 0.00 N	51.49 -0.45 0.00 N	52.06 -0.37 0.00 N	40.70 -0.38 0.00 N	55.58 -0.66 0.00 N	45.34 -0.55 0.00 N	64.24 -0.73 0.00 N	68.28 -0.59 0.00 N	67.22 -0.58 0.00 N	64.88 -0.76 0.00 N	59.76 -0.84 0.00 N	44.87 -0.57 0.00 N	45.20 -0.59 0.00 N	51.45 -0.67 0.00 N	58.97 -0.83 0.00 N	58.95 -0.80 0.00 N	52.46 -0.59 0.00 N	44.80 -0.57 0.00 N	59.54 -0.64 0.00 N
CH_RES_NIAGARA 23895	31.67 -4.41 0.80 N	34.41 -5.04 0.87 N	31.52 -4.70 1.13 N	23.84 -3.31 0.00 N	25.61 -3.59 0.00 N	36.43 -5.36 0.00 N	39.27 -6.88 5.79 N	41.56 -7.05 3.82 N	35.73 -5.35 0.00 N	48.67 -7.56 0.00 N	39.58 -6.11 0.19 N	56.58 -8.39 0.00 N	60.37 -8.50 0.00 N	59.56 -8.24 0.00 N	58.17 -7.47 0.00 N	53.52 -7.09 0.00 N	39.90 -5.54 0.00 N	39.84 -5.95 0.00 N	44.99 -7.12 0.00 N	51.76 -8.03 0.00 N	52.29 -7.46 0.00 N	44.67 -6.96 1.42 N	33.46 -5.97 5.94 N	52.24 -7.61 0.34 N
CH_RES_SYRACUSE 23985	36.19 -0.71 -0.01 N	39.51 -0.82 -0.01 N	36.61 -0.76 -0.01 N	26.65 -0.50 0.00 N	28.63 -0.58 0.00 N	40.94 -0.85 0.00 N	51.02 -0.99 -0.07 N	51.56 -0.91 -0.05 N	40.43 -0.64 0.00 N	55.46 -0.77 0.00 N	45.27 -0.62 0.00 N	64.20 -0.77 0.00 N	68.10 -0.77 0.00 N	67.09 -0.71 0.00 N	64.95 -0.69 0.00 N	59.93 -0.67 0.00 N	44.93 -0.51 0.00 N	45.19 -0.60 0.00 N	51.34 -0.77 0.00 N	59.00 -0.80 0.00 N	59.06 -0.70 0.00 N	52.21 -0.86 -0.02 N	44.76 -0.68 -0.08 N	59.24 -0.95 0.00 N
COLONIE_LFGE___ 323577	38.69 1.81 0.01 N	42.30 1.99 0.01 N	39.19 1.85 0.01 N	28.50 1.36 0.00 N	30.66 1.45 0.00 N	43.92 2.13 0.00 N	54.60 2.73 0.07 N	55.02 2.64 0.05 N	43.03 1.95 0.00 N	59.17 2.93 0.00 N	48.18 2.30 0.00 N	68.06 3.09 0.00 N	72.25 3.38 0.00 N	71.02 3.22 0.00 N	68.13 2.50 0.00 N	62.62 2.02 0.00 N	47.00 1.56 0.00 N	47.52 1.74 0.00 N	54.27 2.15 0.00 N	62.64 2.84 0.00 N	62.41 2.66 0.00 N	55.03 2.00 0.02 N	47.20 1.90 0.07 N	63.11 2.93 0.00 N
CORNELL_____ 23752	34.88 -1.98 0.03 N	37.99 -2.31 0.03 N	35.21 -2.11 0.04 N	25.98 -1.16 0.00 N	27.61 -1.60 0.00 N	39.52 -2.27 0.00 N	49.45 -2.29 0.20 N	50.53 -1.77 0.13 N	39.96 -1.12 0.00 N	55.00 -1.23 0.00 N	44.98 -0.90 0.01 N	63.77 -1.20 0.00 N	67.76 -1.11 0.00 N	66.77 -1.03 0.00 N	64.38 -1.25 0.00 N	59.30 -1.30 0.00 N	44.42 -1.02 0.00 N	44.59 -1.19 0.00 N	50.71 -1.41 0.00 N	58.50 -1.30 0.00 N	58.51 -1.25 0.00 N	51.31 -1.69 0.05 N	43.42 -1.75 0.20 N	57.41 -2.76 0.01 N
COXSACKIE___GT 23611	38.64 1.76 0.01 N	42.22 1.91 0.01 N	39.03 1.69 0.02 N	28.35 1.21 0.00 N	30.50 1.29 0.00 N	43.83 2.05 0.00 N	54.58 2.73 0.08 N	55.07 2.70 0.05 N	43.25 2.17 0.00 N	59.71 3.47 0.00 N	48.73 2.85 0.00 N	68.59 3.62 0.00 N	72.66 3.79 0.00 N	71.59 3.79 0.00 N	69.04 3.40 0.00 N	63.54 2.94 0.00 N	47.65 2.22 0.00 N	47.98 2.20 0.00 N	54.65 2.54 0.00 N	62.95 3.15 0.00 N	62.90 3.15 0.00 N	55.55 2.53 0.02 N	47.53 2.24 0.08 N	63.18 3.00 0.00 N
CRESCENT___HYD 24018	38.69 1.81 0.01 N	42.30 1.99 0.01 N	39.19 1.85 0.01 N	28.50 1.36 0.00 N	30.66 1.45 0.00 N	43.92 2.13 0.00 N	54.60 2.73 0.07 N	55.02 2.64 0.05 N	43.03 1.95 0.00 N	59.17 2.93 0.00 N	48.18 2.30 0.00 N	68.06 3.09 0.00 N	72.25 3.38 0.00 N	71.02 3.22 0.00 N	68.13 2.50 0.00 N	62.62 2.02 0.00 N	47.00 1.56 0.00 N	47.52 1.74 0.00 N	54.27 2.15 0.00 N	62.64 2.84 0.00 N	62.41 2.66 0.00 N	55.03 2.00 0.02 N	47.20 1.90 0.07 N	63.11 2.93 0.00 N
CRUCIBLE_METL_DRP 24180	36.19 -0.71 -0.01 N	39.51 -0.82 -0.01 N	36.61 -0.76 -0.01 N	26.65 -0.50 0.00 N	28.63 -0.58 0.00 N	40.94 -0.85 0.00 N	51.02 -0.99 -0.07 N	51.56 -0.91 -0.05 N	40.43 -0.64 0.00 N	55.46 -0.77 0.00 N	45.27 -0.62 0.00 N	64.20 -0.77 0.00 N	68.10 -0.77 0.00 N	67.09 -0.71 0.00 N	64.95 -0.69 0.00 N	59.93 -0.67 0.00 N	44.93 -0.51 0.00 N	45.19 -0.60 0.00 N	51.34 -0.77 0.00 N	59.00 -0.80 0.00 N	59.06 -0.70 0.00 N	52.21 -0.86 -0.02 N	44.76 -0.68 -0.08 N	59.24 -0.95 0.00 N
DANSKAMMER___1 23586	38.43 1.56 0.01 N	41.92 1.61 0.01 N	38.70 1.36 0.02 N	28.09 0.95 0.00 N	30.23 1.02 0.00 N	43.57 1.78 0.00 N	54.46 2.61 0.09 N	54.80 2.43 0.06 N	42.96 1.89 0.00 N	59.28 3.04 0.00 N	48.51 2.63 0.00 N	68.60 3.63 0.00 N	72.55 3.68 0.00 N	71.45 3.64 0.00 N	69.07 3.43 0.00 N	63.74 3.14 0.00 N	47.87 2.44 0.00 N	48.21 2.42 0.00 N	54.74 2.63 0.00 N	63.03 3.23 0.00 N	62.92 3.17 0.00 N	55.48 2.45 0.02 N	47.26 1.99 0.09 N	62.54 2.36 0.00 N
DANSKAMMER___2 23589	38.43 1.56 0.01 N	41.92 1.61 0.01 N	38.70 1.36 0.02 N	28.09 0.95 0.00 N	30.23 1.02 0.00 N	43.57 1.78 0.00 N	54.46 2.61 0.09 N	54.80 2.43 0.06 N	42.96 1.89 0.00 N	59.28 3.04 0.00 N	48.51 2.63 0.00 N	68.60 3.63 0.00 N	72.55 3.68 0.00 N	71.45 3.64 0.00 N	69.07 3.43 0.00 N	63.74 3.14 0.00 N	47.87 2.44 0.00 N	48.21 2.42 0.00 N	54.74 2.63 0.00 N	63.03 3.23 0.00 N	62.92 3.17 0.00 N	55.48 2.45 0.02 N	47.26 1.99 0.09 N	62.54 2.36 0.00 N



DANSKAMMER___3 23590	38.43 1.56 0.01 N	41.92 1.61 0.01 N	38.70 1.36 0.02 N	28.09 0.95 0.00 N	30.23 1.02 0.00 N	43.57 1.78 0.00 N	54.46 2.61 0.09 N	54.80 2.43 0.06 N	42.96 1.89 0.00 N	59.28 3.04 0.00 N	48.51 2.63 0.00 N	68.60 3.63 0.00 N	72.55 3.68 0.00 N	71.45 3.64 0.00 N	69.07 3.43 0.00 N	63.74 3.14 0.00 N	47.87 2.44 0.00 N	48.21 2.42 0.00 N	54.74 2.63 0.00 N	63.03 3.23 0.00 N	62.92 3.17 0.00 N	55.48 2.45 0.02 N	47.26 1.99 0.09 N	62.54 2.36 0.00 N
DANSKAMMER___4 23591	38.43 1.56 0.01 N	41.92 1.61 0.01 N	38.70 1.36 0.02 N	28.09 0.95 0.00 N	30.23 1.02 0.00 N	43.57 1.78 0.00 N	54.46 2.61 0.09 N	54.80 2.43 0.06 N	42.96 1.89 0.00 N	59.28 3.04 0.00 N	48.51 2.63 0.00 N	68.60 3.63 0.00 N	72.55 3.68 0.00 N	71.45 3.64 0.00 N	69.07 3.43 0.00 N	63.74 3.14 0.00 N	47.87 2.44 0.00 N	48.21 2.42 0.00 N	54.74 2.63 0.00 N	63.03 3.23 0.00 N	62.92 3.17 0.00 N	55.48 2.45 0.02 N	47.26 1.99 0.09 N	62.54 2.36 0.00 N
DANSKAMMER___DIESEL 23592	38.43 1.56 0.01 N	41.92 1.61 0.01 N	38.70 1.36 0.02 N	28.09 0.95 0.00 N	30.23 1.02 0.00 N	43.57 1.78 0.00 N	54.46 2.61 0.09 N	54.80 2.43 0.06 N	42.96 1.89 0.00 N	59.28 3.04 0.00 N	48.51 2.63 0.00 N	68.60 3.63 0.00 N	72.55 3.68 0.00 N	71.45 3.64 0.00 N	69.07 3.43 0.00 N	63.74 3.14 0.00 N	47.87 2.44 0.00 N	48.21 2.42 0.00 N	54.74 2.63 0.00 N	63.03 3.23 0.00 N	62.92 3.17 0.00 N	55.48 2.45 0.02 N	47.26 1.99 0.09 N	62.54 2.36 0.00 N
DASHVILLE___HYD 23610	38.23 1.36 0.01 N	41.72 1.42 0.01 N	38.46 1.12 0.02 N	27.87 0.72 0.00 N	29.95 0.74 0.00 N	43.13 1.34 0.00 N	53.92 2.08 0.09 N	54.48 2.11 0.06 N	42.87 1.80 0.00 N	59.21 2.97 0.00 N	48.44 2.56 0.00 N	68.32 3.35 0.00 N	72.20 3.33 0.00 N	71.17 3.37 0.00 N	68.84 3.20 0.00 N	63.60 3.00 0.00 N	47.91 2.48 0.00 N	48.27 2.48 0.00 N	54.74 2.63 0.00 N	62.95 3.15 0.00 N	62.83 3.07 0.00 N	55.35 2.32 0.02 N	47.28 2.00 0.09 N	62.61 2.43 0.00 N
DOGLEVILLE___HYD 23807	38.35 1.46 0.00 N	41.90 1.58 0.00 N	38.73 1.37 0.00 N	28.14 0.99 0.00 N	30.27 1.06 0.00 N	43.33 1.54 0.00 N	54.09 2.15 0.00 N	54.70 2.28 0.00 N	42.90 1.82 0.00 N	59.05 2.81 0.00 N	48.20 2.31 0.00 N	68.00 3.03 0.00 N	72.00 3.13 0.00 N	70.83 3.02 0.00 N	68.17 2.53 0.00 N	62.81 2.21 0.00 N	47.27 1.83 0.00 N	47.78 2.00 0.00 N	54.63 2.52 0.00 N	63.01 3.21 0.00 N	62.72 2.97 0.00 N	55.27 2.23 0.00 N	47.27 1.90 0.00 N	62.74 2.56 0.00 N
DUNKIRK___1 23563	30.49 -5.71 0.69 N	33.59 -5.99 0.74 N	30.80 -5.58 0.97 N	23.17 -3.97 0.00 N	24.85 -4.35 0.00 N	35.39 -6.39 0.00 N	38.81 -8.17 4.95 N	41.13 -8.03 3.26 N	35.08 -6.00 0.00 N	48.50 -7.73 0.00 N	39.04 -6.68 0.17 N	56.19 -8.78 0.00 N	59.42 -9.45 0.00 N	58.25 -9.55 0.00 N	56.92 -8.72 0.00 N	52.47 -8.13 0.00 N	39.06 -6.38 0.00 N	39.00 -6.79 0.00 N	44.30 -7.82 0.00 N	51.31 -8.49 0.00 N	51.24 -8.51 0.00 N	43.88 -7.96 1.21 N	33.33 -6.96 5.07 N	51.18 -8.71 0.29 N
DUNKIRK___2 23564	30.49 -5.71 0.69 N	33.59 -5.99 0.74 N	30.80 -5.58 0.97 N	23.17 -3.97 0.00 N	24.85 -4.35 0.00 N	35.39 -6.39 0.00 N	38.81 -8.17 4.95 N	41.13 -8.03 3.26 N	35.08 -6.00 0.00 N	48.50 -7.73 0.00 N	39.04 -6.68 0.17 N	56.19 -8.78 0.00 N	59.42 -9.45 0.00 N	58.25 -9.55 0.00 N	56.92 -8.72 0.00 N	52.47 -8.13 0.00 N	39.06 -6.38 0.00 N	39.00 -6.79 0.00 N	44.30 -7.82 0.00 N	51.31 -8.49 0.00 N	51.24 -8.51 0.00 N	43.88 -7.96 1.21 N	33.33 -6.96 5.07 N	51.18 -8.71 0.29 N
DUNKIRK___3 23565	30.81 -5.39 0.69 N	33.83 -5.75 0.74 N	31.03 -5.36 0.96 N	23.34 -3.81 0.00 N	25.03 -4.18 0.00 N	35.64 -6.14 0.00 N	39.22 -7.77 4.94 N	41.57 -7.59 3.26 N	35.41 -5.66 0.00 N	48.91 -7.32 0.00 N	39.41 -6.31 0.17 N	56.70 -8.27 0.00 N	60.03 -8.84 0.00 N	58.86 -8.94 0.00 N	57.53 -8.11 0.00 N	53.04 -7.56 0.00 N	39.49 -5.95 0.00 N	39.42 -6.37 0.00 N	44.77 -7.35 0.00 N	51.84 -7.96 0.00 N	51.80 -7.95 0.00 N	44.37 -7.47 1.21 N	33.74 -6.56 5.07 N	51.67 -8.22 0.29 N
DUNKIRK___4 23566	30.81 -5.39 0.69 N	33.83 -5.75 0.74 N	31.03 -5.36 0.96 N	23.34 -3.81 0.00 N	25.03 -4.18 0.00 N	35.64 -6.14 0.00 N	39.22 -7.77 4.94 N	41.57 -7.59 3.26 N	35.41 -5.66 0.00 N	48.91 -7.32 0.00 N	39.41 -6.31 0.17 N	56.70 -8.27 0.00 N	60.03 -8.84 0.00 N	58.86 -8.94 0.00 N	57.53 -8.11 0.00 N	53.04 -7.56 0.00 N	39.49 -5.95 0.00 N	39.42 -6.37 0.00 N	44.77 -7.35 0.00 N	51.84 -7.96 0.00 N	51.80 -7.95 0.00 N	44.37 -7.47 1.21 N	33.74 -6.56 5.07 N	51.67 -8.22 0.29 N
EAST HAMPTON___GT 23717	41.30 4.42 0.01 N	44.73 4.42 0.01 N	41.17 3.83 0.02 N	29.93 2.79 0.00 N	32.29 3.08 0.00 N	46.73 4.95 0.00 N	58.65 6.81 0.09 N	60.92 6.66 -1.83 N	47.19 6.11 0.00 N	66.84 8.78 -1.83 N	73.02 8.17 -18.96 N	78.19 11.78 -1.43 N	81.26 12.39 0.00 N	80.75 12.22 -0.73 N	77.24 11.60 0.00 N	75.45 11.02 -3.82 N	72.72 8.53 -18.75 N	72.36 8.60 -17.97 N	74.09 9.27 -12.71 N	77.50 10.89 -6.81 N	74.91 10.25 -4.91 N	75.34 8.80 -13.48 N	68.49 7.24 -15.88 N	70.18 8.85 -1.15 N
EAST RIVER___6 23660	38.84 1.97 0.01 N	42.33 2.02 0.01 N	39.06 1.73 0.02 N	28.35 1.20 0.00 N	30.50 1.30 0.00 N	44.03 2.24 0.00 N	55.10 3.25 0.09 N	55.65 3.28 0.06 N	43.92 2.85 0.00 N	60.77 4.53 0.00 N	49.69 3.81 0.00 N	70.29 5.32 0.00 N	74.23 5.36 0.00 N	73.06 5.26 0.00 N	70.68 5.04 0.00 N	65.34 4.74 0.00 N	49.07 3.63 0.00 N	49.41 3.62 0.00 N	56.05 3.94 0.00 N	64.51 4.71 0.00 N	64.39 4.64 0.00 N	56.82 3.79 0.02 N	48.39 3.12 0.09 N	64.01 3.83 0.00 N
EAST RIVER___7 23524	38.84 1.97 0.01 N	42.33 2.02 0.01 N	39.06 1.73 0.02 N	28.35 1.20 0.00 N	30.50 1.30 0.00 N	44.03 2.24 0.00 N	55.10 3.25 0.09 N	55.65 3.28 0.06 N	43.92 2.85 0.00 N	60.77 4.53 0.00 N	49.69 3.81 0.00 N	70.29 5.32 0.00 N	74.23 5.36 0.00 N	73.06 5.26 0.00 N	70.68 5.04 0.00 N	65.34 4.74 0.00 N	49.07 3.63 0.00 N	49.41 3.62 0.00 N	56.05 3.94 0.00 N	64.51 4.71 0.00 N	64.39 4.64 0.00 N	56.82 3.79 0.02 N	48.39 3.12 0.09 N	64.01 3.83 0.00 N
EAST_HAMPTON___DIESEL 23722	41.30 4.42 0.01 N	44.73 4.42 0.01 N	41.17 3.83 0.02 N	29.93 2.79 0.00 N	32.29 3.08 0.00 N	46.73 4.95 0.00 N	58.65 6.81 0.09 N	60.92 6.66 -1.83 N	47.19 6.11 0.00 N	66.84 8.78 -1.83 N	73.02 8.17 -18.96 N	78.19 11.78 -1.43 N	81.26 12.39 0.00 N	80.75 12.22 -0.73 N	77.24 11.60 0.00 N	75.45 11.02 -3.82 N	72.72 8.53 -18.75 N	72.36 8.60 -17.97 N	74.09 9.27 -12.71 N	77.50 10.89 -6.81 N	74.91 10.25 -4.91 N	75.34 8.80 -13.48 N	68.49 7.24 -15.88 N	70.18 8.85 -1.15 N
EAST_RIVER___1 323558	38.81 1.93 0.01 N	42.29 1.98 0.01 N	39.03 1.69 0.02 N	28.32 1.18 0.00 N	30.47 1.26 0.00 N	43.98 2.19 0.00 N	55.02 3.18 0.09 N	55.58 3.22 0.06 N	43.88 2.80 0.00 N	60.68 4.45 0.00 N	49.62 3.74 0.00 N	70.19 5.22 0.00 N	74.20 5.33 0.00 N	72.99 5.19 0.00 N	70.61 4.97 0.00 N	65.21 4.61 0.00 N	48.98 3.54 0.00 N	49.33 3.54 0.00 N	55.95 3.84 0.00 N	64.40 4.60 0.00 N	64.31 4.56 0.00 N	56.74 3.72 0.02 N	48.34 3.06 0.09 N	63.92 3.74 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
EAST_RIVER___2 323559	38.84 1.97 0.01 N	42.33 2.02 0.01 N	39.06 1.73 0.02 N	28.35 1.20 0.00 N	30.50 1.30 0.00 N	44.03 2.24 0.00 N	55.10 3.25 0.09 N	55.65 3.28 0.06 N	43.92 2.85 0.00 N	60.77 4.53 0.00 N	49.69 3.81 0.00 N	70.29 5.32 0.00 N	74.23 5.36 0.00 N	73.06 5.26 0.00 N	70.68 5.04 0.00 N	65.34 4.74 0.00 N	49.07 3.63 0.00 N	49.41 3.62 0.00 N	56.05 3.94 0.00 N	64.51 4.71 0.00 N	64.39 4.64 0.00 N	56.82 3.79 0.02 N	48.39 3.12 0.09 N	64.01 3.83 0.00 N	
EAST___DELAWARE_HYD 23607	37.62 0.75 0.01 N	41.08 0.77 0.01 N	37.97 0.63 0.02 N	27.59 0.44 0.00 N	29.69 0.48 0.00 N	42.75 0.96 0.00 N	53.37 1.53 0.10 N	53.95 1.59 0.06 N	42.30 1.22 0.00 N	58.23 1.99 0.00 N	47.45 1.57 0.00 N	67.30 2.33 0.00 N	71.06 2.19 0.00 N	69.83 2.03 0.00 N	68.00 2.36 0.00 N	62.99 2.39 0.00 N	47.17 1.74 0.00 N	47.46 1.67 0.00 N	53.88 1.77 0.00 N	62.18 2.38 0.00 N	62.10 2.35 0.00 N	54.81 1.78 0.02 N	46.70 1.43 0.10 N	61.84 1.66 0.00 N	
ELEC_TRO_TEK 24086	38.85 1.97 0.01 N	42.30 1.99 0.01 N	39.00 1.66 0.02 N	28.31 1.16 0.00 N	30.48 1.27 0.00 N	43.98 2.20 0.00 N	54.98 3.14 0.09 N	57.37 3.12 -1.83 N	43.85 2.77 0.00 N	62.18 4.11 -18.96 N	68.64 3.79 -1.43 N	71.45 5.05 -1.43 N	74.03 5.16 0.00 N	73.66 5.13 -0.73 N	70.56 4.93 0.00 N	69.22 4.80 -3.82 N	67.94 3.76 -18.75 N	67.52 3.76 -17.97 N	68.89 4.07 -12.71 N	71.42 4.81 -6.81 N	69.38 4.72 -4.91 N	70.41 3.88 -13.48 N	64.49 3.24 -15.88 N	65.27 -1.15 0.00 N	
E_CANADA_CAP_HY 24051	36.37 -0.50 0.02 N	39.73 -0.57 0.02 N	36.88 -0.45 0.03 N	26.80 -0.35 0.00 N	28.86 -0.35 0.00 N	41.47 -0.31 0.00 N	51.57 -0.23 0.13 N	52.38 0.04 0.09 N	41.26 0.18 0.00 N	56.36 0.13 0.00 N	46.12 0.24 0.00 N	65.40 0.43 0.00 N	69.47 0.61 0.00 N	68.38 0.58 0.00 N	67.18 1.54 0.00 N	62.04 1.44 0.00 N	46.69 1.26 0.00 N	46.76 0.98 0.00 N	53.09 0.98 0.00 N	60.87 1.07 0.00 N	61.08 1.32 0.00 N	54.12 1.09 0.03 N	45.82 0.56 0.11 N	60.43 0.25 0.01 N	
E_CANADA_MHWK_HY 24050	38.35 1.46 0.00 N	41.90 1.58 0.00 N	38.73 1.37 0.00 N	28.14 0.99 0.00 N	30.27 1.06 0.00 N	43.33 1.54 0.00 N	54.09 2.15 0.00 N	54.70 2.28 0.00 N	42.90 1.82 0.00 N	59.05 2.81 0.00 N	48.20 2.31 0.00 N	68.00 3.03 0.00 N	72.00 3.13 0.00 N	70.83 3.02 0.00 N	68.17 2.53 0.00 N	62.81 2.21 0.00 N	47.27 1.83 0.00 N	47.78 2.00 0.00 N	54.63 2.52 0.00 N	63.01 3.21 0.00 N	62.72 2.97 0.00 N	55.27 2.23 0.00 N	47.27 1.90 0.00 N	62.74 2.56 0.00 N	
E_FISHKILL___LBMP 23776	38.48 1.61 0.01 N	41.98 1.67 0.01 N	38.77 1.43 0.02 N	28.15 1.00 0.00 N	30.29 1.08 0.00 N	43.62 1.83 0.00 N	54.43 2.59 0.09 N	54.90 2.54 0.06 N	43.21 2.13 0.00 N	59.71 3.47 0.00 N	48.82 2.94 0.00 N	69.06 4.09 0.00 N	73.02 4.15 0.00 N	71.91 4.11 0.00 N	69.49 3.86 0.00 N	64.15 3.55 0.00 N	48.18 2.74 0.00 N	48.53 2.74 0.00 N	55.12 3.01 0.00 N	63.46 3.66 0.00 N	63.34 3.59 0.00 N	55.87 2.84 0.02 N	47.62 2.34 0.09 N	63.13 2.95 0.00 N	
FAR ROCKAWAY___4 23548	39.55 2.68 0.01 N	43.15 2.84 0.01 N	39.71 2.38 0.02 N	28.81 1.66 0.00 N	31.02 1.81 0.00 N	44.78 3.00 0.00 N	56.04 4.20 0.09 N	58.53 4.28 -1.83 N	44.80 3.72 0.00 N	63.56 5.50 -1.83 N	69.89 5.04 -18.96 N	72.73 6.33 -1.43 N	75.20 6.33 0.00 N	74.88 6.35 -0.73 N	71.75 6.11 0.00 N	70.28 5.86 -3.82 N	68.72 4.54 -18.75 N	68.27 4.51 -17.97 N	70.23 5.40 -12.71 N	73.07 6.46 -6.81 N	71.04 6.37 -4.91 N	71.84 5.31 -13.48 N	65.59 4.34 -15.88 N	66.66 5.33 -1.15 N	
FARRAGUT___LBMP 323566	38.77 1.90 0.01 N	42.26 1.95 0.01 N	38.99 1.65 0.02 N	28.30 1.15 0.00 N	30.45 1.24 0.00 N	43.94 2.15 0.00 N	54.97 3.12 0.09 N	55.53 3.16 0.06 N	43.83 2.76 0.00 N	60.62 4.39 0.00 N	49.55 3.67 0.00 N	70.10 5.13 0.00 N	74.07 5.20 0.00 N	72.90 5.10 0.00 N	70.51 4.87 0.00 N	65.12 4.52 0.00 N	48.92 3.48 0.00 N	49.26 3.47 0.00 N	55.86 3.74 0.00 N	64.29 4.49 0.00 N	64.20 4.44 0.00 N	56.66 3.63 0.02 N	48.26 2.99 0.09 N	63.86 3.69 0.00 N	
FENNER___WINDPWR 24204	36.84 -0.04 0.00 N	40.22 -0.10 0.00 N	37.21 -0.14 0.00 N	27.07 -0.07 0.00 N	29.05 -0.16 0.00 N	41.61 -0.17 0.00 N	52.01 0.08 0.00 N	52.82 0.40 0.00 N	41.52 0.45 0.00 N	56.96 0.72 0.00 N	46.53 0.65 0.00 N	65.92 0.95 0.00 N	69.98 1.11 0.00 N	68.89 1.09 0.00 N	66.44 0.80 0.00 N	61.26 0.66 0.00 N	46.00 0.56 0.00 N	46.27 0.48 0.00 N	52.64 0.52 0.00 N	60.52 0.72 0.00 N	60.58 0.83 0.00 N	53.76 0.72 0.00 N	45.77 0.40 0.00 N	60.39 0.21 0.00 N	
FIBERTEK___ENERGY 23856	36.19 -0.71 -0.01 N	39.51 -0.82 -0.01 N	36.61 -0.76 -0.01 N	26.65 -0.50 0.00 N	28.63 -0.58 0.00 N	40.94 -0.85 0.00 N	51.02 -0.99 -0.07 N	51.56 -0.91 -0.05 N	40.43 -0.64 0.00 N	55.46 -0.77 0.00 N	45.27 -0.62 0.00 N	64.20 -0.77 0.00 N	68.10 -0.77 0.00 N	67.09 -0.71 0.00 N	64.95 -0.69 0.00 N	59.93 -0.67 0.00 N	44.93 -0.51 0.00 N	45.19 -0.60 0.00 N	51.34 -0.77 0.00 N	59.00 -0.80 0.00 N	59.06 -0.70 0.00 N	52.21 -0.86 -0.02 N	44.76 -0.68 -0.08 N	59.24 -0.95 0.00 N	
FITZPATRICK____ 23598	35.80 -1.09 0.00 N	39.10 -1.22 0.00 N	36.21 -1.15 0.00 N	26.33 -0.81 0.00 N	28.31 -0.91 0.00 N	40.41 -1.37 0.00 N	50.22 -1.72 0.00 N	50.72 -1.70 0.00 N	39.82 -1.26 0.00 N	54.53 -1.70 0.00 N	44.52 -1.36 0.00 N	63.10 -1.87 0.00 N	66.90 -1.97 0.00 N	65.88 -1.92 0.00 N	63.86 -1.79 0.00 N	58.91 -1.69 0.00 N	44.16 -1.28 0.00 N	44.44 -1.34 0.00 N	50.50 -1.61 0.00 N	58.04 -1.76 0.00 N	58.04 -1.72 0.00 N	51.44 -1.60 0.00 N	44.07 -1.29 0.00 N	58.45 -1.73 0.00 N	
FORT ORANGE____ 23900	38.36 1.48 0.01 N	41.94 1.63 0.01 N	38.82 1.48 0.01 N	28.22 1.08 0.00 N	30.34 1.13 0.00 N	43.35 1.56 0.00 N	53.75 1.89 0.07 N	54.13 1.75 0.05 N	42.40 1.33 0.00 N	58.34 2.10 0.00 N	47.47 1.59 0.00 N	67.03 2.06 0.00 N	70.96 2.10 0.00 N	69.93 2.13 0.00 N	67.16 1.53 0.00 N	61.56 0.95 0.00 N	46.19 0.75 0.00 N	46.62 0.83 0.00 N	53.12 1.01 0.00 N	61.19 1.39 0.00 N	61.02 1.27 0.00 N	54.09 1.06 0.02 N	46.39 1.09 0.08 N	62.08 1.91 0.00 N	
FORT_DRUM_COGEN 23780	37.54 0.66 0.00 N	40.91 0.59 0.00 N	37.84 0.49 0.00 N	27.51 0.37 0.00 N	29.62 0.42 0.00 N	42.54 0.76 0.00 N	53.39 1.45 0.00 N	54.39 1.96 0.00 N	42.91 1.83 0.00 N	58.63 2.40 0.00 N	47.43 1.55 0.00 N	67.33 2.36 0.00 N	71.18 2.31 0.00 N	69.64 1.84 0.00 N	67.29 1.66 0.00 N	62.09 1.49 0.00 N	46.62 1.18 0.00 N	46.98 1.19 0.00 N	53.50 1.39 0.00 N	61.55 1.75 0.00 N	61.80 2.05 0.00 N	54.63 1.58 0.00 N	46.34 0.97 0.00 N	60.74 0.56 0.00 N	
FPL FAR_ROCK_GT1	39.55	43.15	39.71	28.81	31.02	44.78	56.04	58.53	44.80	63.56	69.89	72.73	75.20	74.88	71.75	70.28	68.72	68.27	70.23	73.07	71.04	71.84	65.59	66.66	

24212	2.68 0.01 N	2.84 0.01 N	2.38 0.02 N	1.66 0.00 N	1.81 0.00 N	3.00 0.00 N	4.20 0.09 N	4.28 -1.83 N	3.72 0.00 N	5.50 -1.83 N	5.04 -18.96 N	6.33 -1.43 N	6.33 0.00 N	6.35 -0.73 N	6.11 0.00 N	5.86 -3.82 N	4.54 -18.75 N	4.51 -17.97 N	5.40 -12.71 N	6.46 -6.81 N	6.37 -4.91 N	5.31 -13.48 N	4.34 -15.88 N	5.33 -1.15 N
FPL_FAR_ROCK_GT2 23815	39.55 2.68 0.01 N	43.15 2.84 0.01 N	39.71 2.38 0.02 N	28.81 1.66 0.00 N	31.02 1.81 0.00 N	44.78 3.00 0.00 N	56.04 4.20 0.09 N	58.53 4.28 -1.83 N	44.80 3.72 0.00 N	63.56 5.50 -1.83 N	69.89 5.04 -18.96 N	72.73 6.33 -1.43 N	75.20 6.33 0.00 N	74.88 6.35 -0.73 N	71.75 6.11 0.00 N	70.28 5.86 -3.82 N	68.72 4.54 -18.75 N	68.27 4.51 -17.97 N	70.23 5.40 -12.71 N	73.07 6.46 -6.81 N	71.04 6.37 -4.91 N	71.84 5.31 -13.48 N	65.59 4.34 -15.88 N	66.66 5.33 -1.15 N
FRANKLIN_FALL_HYD 24054	37.46 0.57 0.00 N	40.87 0.54 0.00 N	37.79 0.44 0.00 N	27.41 0.27 0.00 N	29.55 0.35 0.00 N	42.32 0.54 0.00 N	52.75 0.81 0.00 N	53.60 1.18 0.00 N	42.13 1.05 0.00 N	57.61 1.37 0.00 N	47.09 1.21 0.00 N	66.65 1.68 0.00 N	70.75 1.88 0.00 N	69.38 1.58 0.00 N	66.97 1.33 0.00 N	61.79 1.19 0.00 N	46.27 0.84 0.00 N	46.76 0.98 0.00 N	53.30 1.19 0.00 N	61.08 1.29 0.00 N	61.20 1.44 0.00 N	54.60 1.55 0.00 N	46.52 1.15 0.00 N	61.40 1.22 0.00 N
FREEPORT_EQUS_GT1 23764	39.22 2.34 0.01 N	42.71 2.40 0.01 N	39.35 2.02 0.02 N	28.56 1.41 0.00 N	30.76 1.55 0.00 N	44.40 2.61 0.00 N	55.54 3.69 0.09 N	57.97 3.71 -1.83 N	44.35 3.27 0.00 N	62.83 4.77 -1.83 N	69.21 4.36 -18.96 N	72.04 5.64 -1.43 N	74.70 5.83 0.00 N	74.35 5.82 -0.73 N	71.02 5.38 0.00 N	69.70 5.27 -3.82 N	68.32 4.13 -18.75 N	67.89 4.13 -17.97 N	69.32 4.50 -12.71 N	71.93 5.32 -6.81 N	69.93 5.27 -4.91 N	71.18 4.65 -13.48 N	65.11 3.86 -15.88 N	66.03 4.70 -1.15 N
FULTON COGEN____ 23766	36.06 -0.83 0.00 N	39.35 -0.97 0.00 N	36.42 -0.93 0.00 N	26.49 -0.65 0.00 N	28.47 -0.74 0.00 N	40.68 -1.10 0.00 N	50.59 -1.35 0.00 N	51.18 -1.25 0.00 N	40.17 -0.90 0.00 N	55.06 -1.18 0.00 N	45.06 -0.82 0.00 N	63.74 -1.23 0.00 N	67.75 -1.12 0.00 N	66.81 -0.99 0.00 N	64.56 -1.08 0.00 N	59.52 -1.08 0.00 N	44.62 -0.81 0.00 N	44.90 -0.89 0.00 N	51.09 -1.03 0.00 N	58.63 -1.17 0.00 N	58.67 -1.09 0.00 N	51.93 -1.12 0.00 N	44.46 -0.91 0.00 N	58.91 -1.27 0.00 N
Freeport____CT2 23818	39.22 2.34 0.01 N	42.71 2.40 0.01 N	39.35 2.02 0.02 N	28.56 1.41 0.00 N	30.76 1.55 0.00 N	44.40 2.61 0.00 N	55.54 3.69 0.09 N	57.97 3.71 -1.83 N	44.35 3.27 0.00 N	62.83 4.77 -1.83 N	69.21 4.36 -18.96 N	72.04 5.64 -1.43 N	74.70 5.83 0.00 N	74.35 5.82 -0.73 N	71.02 5.38 0.00 N	69.70 5.27 -3.82 N	68.32 4.13 -18.75 N	67.89 4.13 -17.97 N	69.32 4.50 -12.71 N	71.93 5.32 -6.81 N	69.93 5.27 -4.91 N	71.18 4.65 -13.48 N	65.11 3.86 -15.88 N	66.03 4.70 -1.15 N
G.F.CEMENT____DRP 24184	39.06 2.18 0.00 N	42.68 2.36 0.00 N	39.59 2.23 0.00 N	28.77 1.63 0.00 N	30.97 1.76 0.00 N	44.57 2.78 0.00 N	55.74 3.81 0.00 N	56.16 3.74 0.00 N	43.74 2.66 0.00 N	59.98 3.74 0.00 N	49.05 3.17 0.00 N	69.15 4.18 0.00 N	74.34 5.47 0.00 N	72.39 4.59 0.00 N	68.59 2.95 0.00 N	62.89 2.28 0.00 N	47.24 1.81 0.00 N	48.17 2.39 0.00 N	55.25 3.14 0.00 N	63.93 4.13 0.00 N	63.61 3.85 0.00 N	56.06 3.01 0.00 N	48.80 3.43 0.00 N	65.01 4.83 0.00 N
GARDENVILLE____LBMP 24039	31.64 -4.47 0.78 N	34.45 -5.03 0.84 N	31.57 -4.70 1.09 N	23.83 -3.32 0.00 N	25.59 -3.62 0.00 N	36.43 -5.36 0.00 N	39.59 -6.76 5.59 N	42.04 -6.71 3.68 N	36.07 -5.01 0.00 N	49.44 -6.80 0.00 N	40.09 -5.60 0.19 N	57.46 -7.51 0.00 N	61.19 -7.68 0.00 N	60.27 -7.53 0.00 N	58.84 -6.80 0.00 N	54.16 -6.44 0.00 N	40.38 -5.06 0.00 N	40.30 -5.49 0.00 N	45.60 -6.52 0.00 N	52.59 -7.21 0.00 N	52.95 -6.81 0.00 N	45.23 -6.45 1.37 N	33.99 -5.65 5.73 N	52.64 -7.21 0.33 N
GENERAL____MILLS 23808	31.79 -4.33 0.76 N	34.59 -4.91 0.82 N	31.70 -4.59 1.07 N	23.90 -3.24 0.00 N	25.67 -3.53 0.00 N	36.56 -5.23 0.00 N	39.87 -6.59 5.47 N	42.27 -6.54 3.61 N	36.20 -4.88 0.00 N	49.59 -6.64 0.00 N	40.25 -5.45 0.18 N	57.66 -7.31 0.00 N	61.40 -7.47 0.00 N	60.49 -7.31 0.00 N	59.06 -6.57 0.00 N	54.39 -6.21 0.00 N	40.52 -4.92 0.00 N	40.46 -5.33 0.00 N	45.76 -6.35 0.00 N	52.77 -7.03 0.00 N	53.14 -6.61 0.00 N	45.44 -6.27 1.34 N	34.27 -5.49 5.61 N	52.85 -7.01 0.32 N
GE_PLASTICS____DRP 24183	37.87 1.00 0.01 N	41.50 1.19 0.01 N	38.42 1.08 0.01 N	27.93 0.79 0.00 N	30.03 0.82 0.00 N	42.98 1.20 0.00 N	53.29 1.43 0.07 N	53.67 1.30 0.05 N	42.01 0.93 0.00 N	57.54 1.30 0.00 N	46.75 0.86 0.00 N	66.05 1.08 0.00 N	69.88 1.01 0.00 N	68.83 1.03 0.00 N	66.45 0.81 0.00 N	61.23 0.63 0.00 N	45.94 0.51 0.00 N	46.35 0.56 0.00 N	52.78 0.66 0.00 N	60.73 0.93 0.00 N	60.62 0.86 0.00 N	53.59 0.56 0.02 N	45.86 0.56 0.07 N	61.35 1.17 0.00 N
GILBOA____1 23756	37.70 0.83 0.02 N	41.28 0.97 0.02 N	38.19 0.85 0.02 N	27.75 0.61 0.00 N	29.85 0.64 0.00 N	42.75 0.97 0.00 N	53.03 1.21 0.11 N	53.50 1.14 0.07 N	41.94 0.86 0.00 N	57.75 1.51 0.00 N	47.05 1.17 0.00 N	66.52 1.55 0.00 N	70.35 1.48 0.00 N	69.33 1.53 0.00 N	67.15 1.51 0.00 N	61.97 1.37 0.00 N	46.50 1.06 0.00 N	46.85 1.06 0.00 N	53.31 1.20 0.00 N	61.18 1.38 0.00 N	61.17 1.42 0.00 N	54.09 1.06 0.03 N	46.14 0.89 0.11 N	61.47 1.30 0.01 N
GILBOA____2 23757	37.70 0.83 0.02 N	41.28 0.97 0.02 N	38.19 0.85 0.02 N	27.75 0.61 0.00 N	29.85 0.64 0.00 N	42.75 0.97 0.00 N	53.03 1.21 0.11 N	53.50 1.14 0.07 N	41.94 0.86 0.00 N	57.75 1.51 0.00 N	47.05 1.17 0.00 N	66.52 1.55 0.00 N	70.35 1.48 0.00 N	69.33 1.53 0.00 N	67.15 1.51 0.00 N	61.97 1.37 0.00 N	46.50 1.06 0.00 N	46.85 1.06 0.00 N	53.31 1.20 0.00 N	61.18 1.38 0.00 N	61.17 1.42 0.00 N	54.09 1.06 0.03 N	46.14 0.89 0.11 N	61.47 1.30 0.01 N
GILBOA____3 23758	37.70 0.83 0.02 N	41.28 0.97 0.02 N	38.19 0.85 0.02 N	27.75 0.61 0.00 N	29.85 0.64 0.00 N	42.75 0.97 0.00 N	53.03 1.21 0.11 N	53.50 1.14 0.07 N	41.94 0.86 0.00 N	57.75 1.51 0.00 N	47.05 1.17 0.00 N	66.52 1.55 0.00 N	70.35 1.48 0.00 N	69.33 1.53 0.00 N	67.15 1.51 0.00 N	61.97 1.37 0.00 N	46.50 1.06 0.00 N	46.85 1.06 0.00 N	53.31 1.20 0.00 N	61.18 1.38 0.00 N	61.17 1.42 0.00 N	54.09 1.06 0.03 N	46.14 0.89 0.11 N	61.47 1.30 0.01 N
GILBOA____4 23759	37.70 0.83 0.02 N	41.28 0.97 0.02 N	38.19 0.85 0.02 N	27.75 0.61 0.00 N	29.85 0.64 0.00 N	42.75 0.97 0.00 N	53.03 1.21 0.11 N	53.50 1.14 0.07 N	41.94 0.86 0.00 N	57.75 1.51 0.00 N	47.05 1.17 0.00 N	66.52 1.55 0.00 N	70.35 1.48 0.00 N	69.33 1.53 0.00 N	67.15 1.51 0.00 N	61.97 1.37 0.00 N	46.50 1.06 0.00 N	46.85 1.06 0.00 N	53.31 1.20 0.00 N	61.18 1.38 0.00 N	61.17 1.42 0.00 N	54.09 1.06 0.03 N	46.14 0.89 0.11 N	61.47 1.30 0.01 N

GILBOA____ 23599	37.70 0.83 0.02 N	41.28 0.97 0.02 N	38.19 0.85 0.02 N	27.75 0.61 0.00 N	29.85 0.64 0.00 N	42.75 0.97 0.00 N	53.03 1.21 0.11 N	53.50 1.14 0.07 N	41.94 0.86 0.00 N	57.75 1.51 0.00 N	47.05 1.17 0.00 N	66.52 1.55 0.00 N	70.35 1.48 0.00 N	69.33 1.53 0.00 N	67.15 1.51 0.00 N	61.97 1.37 0.00 N	46.50 1.06 0.00 N	46.85 1.06 0.00 N	53.31 1.20 0.00 N	61.18 1.38 0.00 N	61.17 1.42 0.00 N	54.09 1.06 0.03 N	46.14 0.89 0.11 N	61.47 1.30 0.01 N
GINNA____ 23603	32.13 -3.84 0.91 N	34.94 -4.40 0.98 N	32.00 -4.08 1.28 N	24.27 -2.88 0.00 N	26.11 -3.10 0.00 N	37.31 -4.48 0.00 N	39.99 -5.41 6.54 N	42.73 -5.39 4.31 N	37.09 -3.99 0.00 N	50.81 -5.42 0.00 N	41.44 -4.23 0.22 N	59.12 -5.85 0.00 N	62.99 -5.88 0.00 N	62.20 -5.60 0.00 N	60.40 -5.24 0.00 N	55.60 -5.00 0.00 N	41.60 -3.84 0.00 N	41.70 -4.09 0.00 N	47.18 -4.93 0.00 N	54.21 -5.59 0.00 N	54.41 -5.35 0.00 N	46.26 -5.19 1.60 N	34.13 -4.54 6.70 N	53.45 -6.35 0.38 N
GLEN PARK____ 23778	37.72 0.83 0.00 N	41.10 0.78 0.00 N	38.01 0.65 0.00 N	27.65 0.50 0.00 N	29.76 0.55 0.00 N	42.76 0.98 0.00 N	53.68 1.74 0.00 N	54.73 2.31 0.00 N	43.18 2.11 0.00 N	59.14 2.90 0.00 N	47.83 1.94 0.00 N	67.85 2.88 0.00 N	71.75 2.88 0.00 N	70.23 2.43 0.00 N	67.85 2.21 0.00 N	62.60 2.00 0.00 N	46.99 1.55 0.00 N	47.34 1.55 0.00 N	53.92 1.80 0.00 N	62.06 2.27 0.00 N	62.32 2.57 0.00 N	55.06 2.01 0.00 N	46.71 1.35 0.00 N	61.25 1.07 0.00 N
GLENWOOD_IC_1_G5 23712	39.04 2.17 0.01 N	42.53 2.22 0.01 N	39.22 1.88 0.02 N	28.47 1.33 0.00 N	30.64 1.43 0.00 N	44.19 2.41 0.00 N	55.24 3.39 0.09 N	57.66 3.41 -1.83 N	44.06 2.98 0.00 N	62.52 4.46 -1.83 N	68.87 4.02 -18.96 N	71.83 5.43 -1.43 N	74.35 5.48 0.00 N	73.99 5.45 -0.73 N	70.58 4.94 0.00 N	69.17 4.74 -3.82 N	67.85 3.67 -18.75 N	67.40 3.65 -17.97 N	68.76 3.94 -12.71 N	71.34 4.72 -6.81 N	69.62 4.96 -4.91 N	70.60 4.07 -13.48 N	64.61 3.36 -15.88 N	65.50 4.18 -1.15 N
GLENWOOD_IC_2_G1 23688	38.88 2.01 0.01 N	42.36 2.05 0.01 N	39.08 1.74 0.02 N	28.37 1.23 0.00 N	30.53 1.32 0.00 N	44.04 2.26 0.00 N	55.05 3.20 0.09 N	57.46 3.21 -1.83 N	43.88 2.81 0.00 N	62.37 4.31 -1.83 N	68.63 3.78 -18.96 N	71.57 5.16 -1.43 N	74.13 5.26 0.00 N	73.74 5.20 -0.73 N	70.59 4.95 0.00 N	69.12 4.70 -3.82 N	67.82 3.63 -18.75 N	67.38 3.62 -17.97 N	68.77 3.94 -12.71 N	71.34 4.72 -6.81 N	69.33 4.67 -4.91 N	70.35 3.82 -13.48 N	64.40 3.15 -15.88 N	65.20 3.87 -1.15 N
GLENWOOD_IC_3_G1 23689	38.88 2.01 0.01 N	42.36 2.05 0.01 N	39.08 1.74 0.02 N	28.37 1.23 0.00 N	30.53 1.32 0.00 N	44.04 2.26 0.00 N	55.05 3.20 0.09 N	57.46 3.21 -1.83 N	43.88 2.81 0.00 N	62.37 4.31 -1.83 N	68.63 3.78 -18.96 N	71.57 5.16 -1.43 N	74.13 5.26 0.00 N	73.74 5.20 -0.73 N	70.59 4.95 0.00 N	69.12 4.70 -3.82 N	67.82 3.63 -18.75 N	67.38 3.62 -17.97 N	68.77 3.94 -12.71 N	71.34 4.72 -6.81 N	69.33 4.67 -4.91 N	70.35 3.82 -13.48 N	64.40 3.15 -15.88 N	65.20 3.87 -1.15 N
GLENWOOD____4 23550	39.04 2.17 0.01 N	42.53 2.22 0.01 N	39.22 1.88 0.02 N	28.47 1.33 0.00 N	30.64 1.44 0.00 N	44.19 2.41 0.00 N	55.24 3.39 0.09 N	57.66 3.40 -1.83 N	44.05 2.98 0.00 N	62.52 4.46 -1.83 N	68.87 4.02 -18.96 N	71.83 5.42 -1.43 N	74.35 5.48 0.00 N	73.99 5.46 -0.73 N	70.70 5.07 0.00 N	69.27 4.85 -3.82 N	67.94 3.76 -18.75 N	67.49 3.73 -17.97 N	68.86 4.04 -12.71 N	71.44 4.83 -6.81 N	69.62 4.96 -4.91 N	70.60 4.07 -13.48 N	64.61 3.36 -15.88 N	65.50 4.18 -1.15 N
GLENWOOD____5 23614	39.04 2.17 0.01 N	42.53 2.22 0.01 N	39.22 1.88 0.02 N	28.47 1.33 0.00 N	30.64 1.44 0.00 N	44.19 2.41 0.00 N	55.24 3.39 0.09 N	57.66 3.40 -1.83 N	44.05 2.98 0.00 N	62.52 4.46 -1.83 N	68.87 4.02 -18.96 N	71.83 5.42 -1.43 N	74.35 5.48 0.00 N	73.99 5.46 -0.73 N	70.70 5.07 0.00 N	69.27 4.85 -3.82 N	67.94 3.76 -18.75 N	67.49 3.73 -17.97 N	68.86 4.04 -12.71 N	71.44 4.83 -6.81 N	69.62 4.96 -4.91 N	70.60 4.07 -13.48 N	64.61 3.36 -15.88 N	65.50 4.18 -1.15 N
GLOBAL GREEN_PORT_GT1 23814	41.50 4.63 0.01 N	44.97 4.67 0.01 N	41.41 4.08 0.02 N	30.12 2.97 0.00 N	32.50 3.29 0.00 N	47.05 5.27 0.00 N	59.07 7.22 0.09 N	61.35 7.10 -1.83 N	47.52 6.45 0.00 N	67.24 9.18 -1.83 N	73.29 8.44 -18.96 N	78.57 12.17 -1.43 N	81.68 12.82 0.00 N	81.19 12.66 -0.73 N	77.70 12.06 0.00 N	75.88 11.46 -3.82 N	73.04 8.85 -18.75 N	72.68 8.91 -17.97 N	74.45 9.62 -12.71 N	77.98 11.36 -6.81 N	75.36 10.70 -4.91 N	75.67 9.14 -13.48 N	68.76 7.51 -15.88 N	70.55 9.23 -1.15 N
GOETHSLN____LBMP 323567	38.62 1.75 0.01 N	42.09 1.78 0.01 N	38.84 1.50 0.02 N	28.18 1.03 0.00 N	30.32 1.11 0.00 N	43.76 1.98 0.00 N	54.76 2.91 0.09 N	55.33 2.96 0.06 N	43.67 2.60 0.00 N	60.40 4.16 0.00 N	49.35 3.47 0.00 N	69.82 4.85 0.00 N	73.78 4.92 0.00 N	72.58 4.78 0.00 N	70.22 4.58 0.00 N	64.86 4.25 0.00 N	48.71 3.27 0.00 N	49.03 3.25 0.00 N	55.61 3.49 0.00 N	64.02 4.22 0.00 N	63.96 4.21 0.00 N	56.47 3.44 0.02 N	48.11 2.84 0.09 N	63.63 3.45 0.00 N
GOUDEY____7 23579	35.46 -1.34 0.08 N	38.80 -1.44 0.08 N	35.86 -1.39 0.11 N	26.19 -0.96 0.00 N	28.13 -1.08 0.00 N	40.18 -1.61 0.00 N	49.53 -1.85 0.55 N	50.53 -1.53 0.36 N	40.03 -1.04 0.00 N	55.23 -1.01 0.00 N	44.83 -1.04 0.02 N	63.83 -1.14 0.00 N	67.58 -1.29 0.00 N	66.39 -1.41 0.00 N	64.52 -1.12 0.00 N	59.56 -1.04 0.00 N	44.56 -0.88 0.00 N	44.76 -1.03 0.00 N	50.94 -1.17 0.00 N	58.76 -1.04 0.00 N	58.52 -1.23 0.00 N	51.45 -1.46 0.13 N	43.39 -1.41 0.57 N	58.32 -1.83 0.03 N
GOUDEY____8 23580	35.43 -1.38 0.08 N	38.76 -1.47 0.08 N	35.84 -1.41 0.11 N	26.17 -0.98 0.00 N	28.11 -1.10 0.00 N	40.14 -1.64 0.00 N	49.48 -1.90 0.55 N	50.48 -1.58 0.36 N	39.99 -1.09 0.00 N	55.15 -1.08 0.02 N	44.77 -1.09 0.00 N	63.76 -1.21 0.00 N	67.49 -1.38 0.00 N	66.31 -1.49 0.00 N	64.42 -1.22 0.00 N	59.49 -1.12 0.00 N	44.50 -0.93 0.00 N	44.71 -1.07 0.00 N	50.88 -1.24 0.00 N	58.68 -1.12 0.00 N	58.45 -1.30 0.00 N	51.39 -1.52 0.13 N	43.34 -1.46 0.57 N	58.27 -1.88 0.03 N
GOWANUS_GT1_1 24077	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT1_2 24078	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 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	N	N
GOWANUS_GT1_3	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24079	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT1_4	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24080	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT1_5	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24084	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT1_6	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24111	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT1_7	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24112	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT1_8	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24113	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT2_1	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24114	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT2_2	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24115	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT2_3	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24116	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT2_4	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24117	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT2_5	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24118	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT2_6	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24119	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT2_7	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				
24120	2.13	2.18	1.86	1.28	1.39	2.39	3.45	3.53	3.03	4.75	3.98	5.49	5.57	5.42	5.22	4.86	3.73	3.71	3.94	4.75	4.79	3.98	3.27	3.99				
	0.01	0.01	0.02	0.00	0.00	0.00	0.09	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	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	N	N
GOWANUS_GT2_8	39.00	42.49	39.20	28.43	30.60	44.18	55.29	55.89	44.11	60.98	49.86	70.46	74.44	73.22	70.86	65.46	49.17	49.49	56.05	64.55	64.55	57.00	48.55	64.17				

24121		2.13 0.01 N	2.18 0.01 N	1.86 0.02 N	1.28 0.00 N	1.39 0.00 N	2.39 0.00 N	3.45 0.09 N	3.53 0.06 N	3.03 0.00 N	4.75 0.00 N	3.98 0.00 N	5.49 0.00 N	5.57 0.00 N	5.42 0.00 N	5.22 0.00 N	4.86 0.00 N	3.73 0.00 N	3.71 0.00 N	3.94 0.00 N	4.75 0.00 N	4.79 0.00 N	3.98 0.02 N	3.27 0.09 N	3.99 0.00 N
GOWANUS_GT3_1	24122	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT3_2	24123	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT3_3	24124	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT3_4	24125	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT3_5	24126	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT3_6	24127	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT3_7	24128	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT3_8	24129	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT4_1	24130	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT4_2	24131	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT4_3	24132	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT4_4	24133	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT4_5	24134	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N

GOWANUS_GT4_6 24135	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT4_7 24136	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GOWANUS_GT4_8 24137	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
GREENIDGE___3 23582	34.04 -2.82 0.02 N	37.17 -3.13 0.02 N	34.70 -2.63 0.03 N	25.35 -1.79 0.00 N	27.18 -2.02 0.00 N	38.51 -3.27 0.00 N	47.92 -3.89 0.13 N	48.88 -3.46 0.08 N	38.62 -2.46 0.00 N	53.24 -3.00 0.00 N	43.38 -2.50 0.00 N	61.80 -3.17 0.00 N	65.50 -3.37 0.00 N	64.42 -3.38 0.00 N	62.54 -3.09 0.00 N	57.62 -2.98 0.00 N	43.04 -2.39 0.00 N	43.15 -2.63 0.00 N	49.01 -3.10 0.00 N	56.65 -3.15 0.00 N	56.53 -3.22 0.00 N	49.61 -3.40 0.03 N	42.06 -3.17 0.13 N	55.85 -4.32 0.01 N
GREENIDGE___4 23583	34.04 -2.82 0.02 N	37.17 -3.13 0.02 N	34.70 -2.63 0.03 N	25.35 -1.79 0.00 N	27.18 -2.02 0.00 N	38.51 -3.27 0.00 N	47.92 -3.89 0.13 N	48.88 -3.46 0.08 N	38.62 -2.46 0.00 N	53.24 -3.00 0.00 N	43.38 -2.50 0.00 N	61.80 -3.17 0.00 N	65.50 -3.37 0.00 N	64.42 -3.38 0.00 N	62.54 -3.09 0.00 N	57.62 -2.98 0.00 N	43.04 -2.39 0.00 N	43.15 -2.63 0.00 N	49.01 -3.10 0.00 N	56.65 -3.15 0.00 N	56.53 -3.22 0.00 N	49.61 -3.40 0.03 N	42.06 -3.17 0.13 N	55.85 -4.32 0.01 N
GROVEVILLE___HYD 323602	38.57 1.70 0.01 N	42.07 1.76 0.01 N	38.84 1.50 0.02 N	28.19 1.04 0.00 N	30.33 1.12 0.00 N	43.73 1.94 0.00 N	54.67 2.82 0.09 N	55.07 2.70 0.06 N	43.22 2.14 0.00 N	59.69 3.45 0.00 N	48.84 2.96 0.00 N	69.08 4.11 0.00 N	73.05 4.18 0.00 N	71.95 4.15 0.00 N	69.53 3.89 0.00 N	64.18 3.58 0.00 N	48.20 2.76 0.00 N	48.54 2.75 0.00 N	55.11 3.00 0.00 N	63.46 3.66 0.00 N	63.35 3.59 0.00 N	55.85 2.83 0.02 N	47.57 2.30 0.09 N	62.95 2.77 0.00 N
HAMPSHIRE___PAPER_HYD 323593	37.48 0.59 0.00 N	40.94 0.62 0.00 N	37.91 0.55 0.00 N	27.55 0.40 0.00 N	29.69 0.49 0.00 N	42.58 0.79 0.00 N	53.19 1.25 0.00 N	53.98 1.56 0.00 N	42.57 1.50 0.00 N	58.12 1.88 0.00 N	47.28 1.40 0.00 N	66.92 1.96 0.00 N	70.83 1.96 0.00 N	68.96 1.16 0.00 N	66.41 0.78 0.00 N	61.27 0.67 0.00 N	45.96 0.53 0.00 N	46.36 0.58 0.00 N	52.95 0.83 0.00 N	60.93 1.13 0.00 N	61.27 1.52 0.00 N	54.52 1.47 0.00 N	46.43 1.07 0.00 N	61.19 1.00 0.00 N
HARZA MOOSE___RIVER 24016	37.44 0.55 0.00 N	40.88 0.55 0.00 N	37.83 0.47 0.00 N	27.50 0.35 0.00 N	29.60 0.39 0.00 N	42.45 0.67 0.00 N	53.06 1.13 0.00 N	53.84 1.42 0.00 N	42.34 1.26 0.00 N	57.99 1.75 0.00 N	47.25 1.36 0.00 N	66.90 1.93 0.00 N	70.93 2.06 0.00 N	69.57 1.77 0.00 N	67.06 1.42 0.00 N	61.84 1.24 0.00 N	46.46 1.03 0.00 N	46.82 1.03 0.00 N	53.35 1.23 0.00 N	61.33 1.53 0.00 N	61.41 1.66 0.00 N	54.38 1.33 0.00 N	46.30 0.93 0.00 N	60.80 0.62 0.00 N
HEMPSTEAD___ 23647	39.02 2.15 0.01 N	42.49 2.18 0.01 N	39.16 1.82 0.02 N	28.43 1.28 0.00 N	30.61 1.40 0.00 N	44.18 2.39 0.00 N	55.24 3.39 0.09 N	57.65 3.39 -1.83 N	44.09 3.01 0.00 N	62.52 4.46 -1.83 N	68.91 4.07 -1.43 N	71.85 5.44 -1.43 N	74.43 5.56 0.00 N	74.07 5.54 -0.73 N	70.85 5.22 0.00 N	69.50 5.08 -3.82 N	68.14 3.96 -18.75 N	67.71 3.95 -17.97 N	69.09 4.27 -12.71 N	71.68 5.07 -6.81 N	69.69 5.03 -4.91 N	70.75 4.22 -13.48 N	64.75 3.51 -15.88 N	65.60 4.27 -1.15 N
HICKLING___1 23621	34.40 -2.40 0.09 N	37.64 -2.58 0.09 N	34.83 -2.40 0.12 N	25.50 -1.65 0.00 N	27.35 -1.86 0.00 N	39.03 -2.76 0.00 N	48.23 -3.07 0.63 N	49.64 -2.37 0.42 N	39.55 -1.52 0.00 N	54.88 -1.36 0.00 N	44.43 -1.43 0.02 N	63.54 -1.43 0.00 N	67.33 -1.54 0.00 N	66.07 -1.73 0.00 N	64.23 -1.40 0.00 N	59.22 -1.39 0.00 N	44.18 -1.26 0.00 N	44.22 -1.57 0.00 N	50.39 -1.72 0.00 N	58.37 -1.42 0.00 N	57.96 -1.80 0.00 N	50.62 -2.28 0.15 N	42.35 -2.37 0.64 N	57.07 -3.07 0.04 N
HICKLING___2 23622	34.40 -2.40 0.09 N	37.64 -2.58 0.09 N	34.83 -2.40 0.12 N	25.50 -1.65 0.00 N	27.35 -1.86 0.00 N	39.03 -2.76 0.00 N	48.23 -3.07 0.63 N	49.64 -2.37 0.42 N	39.55 -1.52 0.00 N	54.88 -1.36 0.00 N	44.43 -1.43 0.02 N	63.54 -1.43 0.00 N	67.33 -1.54 0.00 N	66.07 -1.73 0.00 N	64.23 -1.40 0.00 N	59.22 -1.39 0.00 N	44.18 -1.26 0.00 N	44.22 -1.57 0.00 N	50.39 -1.72 0.00 N	58.37 -1.42 0.00 N	57.96 -1.80 0.00 N	50.62 -2.28 0.15 N	42.35 -2.37 0.64 N	57.07 -3.07 0.04 N
HIGH FALLS___HY 23754	39.43 2.55 0.01 N	43.07 2.76 0.01 N	39.79 2.46 0.02 N	28.91 1.77 0.00 N	31.13 1.92 0.00 N	44.93 3.14 0.00 N	56.30 4.45 0.09 N	56.87 4.51 0.06 N	44.72 3.64 0.00 N	61.83 5.59 0.00 N	50.63 4.75 0.00 N	71.16 6.19 0.00 N	75.34 6.47 0.00 N	74.18 6.38 0.00 N	71.53 5.89 0.00 N	66.05 5.45 0.00 N	49.62 4.18 0.00 N	49.97 4.18 0.00 N	56.85 4.74 0.00 N	65.49 5.69 0.00 N	65.40 5.65 0.00 N	57.52 4.49 0.02 N	48.92 3.65 0.09 N	64.89 4.71 0.00 N
HILLBURN___GT 23639	38.45 1.57 0.01 N	41.95 1.64 0.01 N	38.70 1.37 0.02 N	28.10 0.96 0.00 N	30.22 1.02 0.00 N	43.59 1.81 0.00 N	54.49 2.65 0.09 N	54.98 2.62 0.06 N	43.29 2.21 0.00 N	59.87 3.63 0.00 N	49.08 3.20 0.00 N	69.27 4.30 0.00 N	73.57 4.71 0.00 N	72.56 4.76 0.00 N	69.89 4.25 0.00 N	64.55 3.95 0.00 N	48.50 3.06 0.00 N	48.82 3.04 0.00 N	55.49 3.38 0.00 N	63.76 3.97 0.00 N	63.67 3.92 0.00 N	56.11 3.09 0.02 N	47.77 2.50 0.09 N	63.20 3.02 0.00 N
HOLTSVILLE_IC_1 23690	39.39 2.52 0.01 N	42.81 2.50 0.01 N	39.42 2.09 0.02 N	28.64 1.49 0.00 N	30.86 1.65 0.00 N	44.58 2.79 0.00 N	55.75 3.91 0.09 N	58.02 3.77 -1.83 N	44.59 3.51 0.00 N	62.83 4.76 -1.83 N	69.41 4.56 -18.96 N	72.67 6.27 -1.43 N	75.28 6.42 0.00 N	74.98 6.45 -0.73 N	71.89 6.25 0.00 N	70.60 6.17 -3.82 N	69.11 4.92 -18.75 N	68.77 5.01 -17.97 N	70.09 5.27 -12.71 N	72.76 6.15 -6.81 N	70.46 5.80 -4.91 N	71.37 4.84 -13.48 N	65.45 4.21 -15.88 N	66.54 5.21 -1.15 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_10 23699	39.61 2.74 0.01 N	43.02 2.71 0.01 N	39.62 2.29 0.02 N	28.78 1.64 0.00 N	31.01 1.80 0.00 N	44.82 3.04 0.00 N	56.07 4.23 0.09 N	58.36 4.11 -1.83 N	44.92 3.84 0.00 N	63.25 5.19 -1.83 N	69.81 4.96 -18.96 N	73.18 6.77 -1.43 N	75.92 7.05 0.00 N	75.65 7.11 -0.73 N	72.45 6.81 0.00 N	71.09 6.66 -3.82 N	69.51 5.32 -18.75 N	69.17 5.41 -17.97 N	70.55 5.72 -12.71 N	73.27 6.66 -6.81 N	70.97 6.31 -4.91 N	71.78 5.25 -13.48 N	65.79 4.54 -15.88 N	66.98 5.65 -1.15 N
HOLTSVILLE_IC_2 23691	39.39 2.52 0.01 N	42.81 2.50 0.01 N	39.42 2.09 0.02 N	28.64 1.49 0.00 N	30.86 1.65 0.00 N	44.58 2.79 0.00 N	55.75 3.91 0.09 N	58.02 3.77 -1.83 N	44.59 3.51 0.00 N	62.83 4.76 -1.83 N	69.41 4.56 -18.96 N	72.67 6.27 -1.43 N	75.28 6.42 0.00 N	74.98 6.45 -0.73 N	71.89 6.25 0.00 N	70.60 6.17 -3.82 N	69.11 4.92 -18.75 N	68.77 5.01 -17.97 N	70.09 5.27 -12.71 N	72.76 6.15 -6.81 N	70.46 5.80 -4.91 N	71.37 4.84 -13.48 N	65.45 4.21 -15.88 N	66.54 5.21 -1.15 N
HOLTSVILLE_IC_3 23692	39.39 2.52 0.01 N	42.81 2.50 0.01 N	39.42 2.09 0.02 N	28.64 1.49 0.00 N	30.86 1.65 0.00 N	44.58 2.79 0.00 N	55.75 3.91 0.09 N	58.02 3.77 -1.83 N	44.59 3.51 0.00 N	62.83 4.76 -1.83 N	69.41 4.56 -18.96 N	72.67 6.27 -1.43 N	75.28 6.42 0.00 N	74.98 6.45 -0.73 N	71.89 6.25 0.00 N	70.60 6.17 -3.82 N	69.11 4.92 -18.75 N	68.77 5.01 -17.97 N	70.09 5.27 -12.71 N	72.76 6.15 -6.81 N	70.46 5.80 -4.91 N	71.37 4.84 -13.48 N	65.45 4.21 -15.88 N	66.54 5.21 -1.15 N
HOLTSVILLE_IC_4 23693	39.39 2.52 0.01 N	42.81 2.50 0.01 N	39.42 2.09 0.02 N	28.64 1.49 0.00 N	30.86 1.65 0.00 N	44.58 2.79 0.00 N	55.75 3.91 0.09 N	58.02 3.77 -1.83 N	44.59 3.51 0.00 N	62.83 4.76 -1.83 N	69.41 4.56 -18.96 N	72.67 6.27 -1.43 N	75.28 6.42 0.00 N	74.98 6.45 -0.73 N	71.89 6.25 0.00 N	70.60 6.17 -3.82 N	69.11 4.92 -18.75 N	68.77 5.01 -17.97 N	70.09 5.27 -12.71 N	72.76 6.15 -6.81 N	70.46 5.80 -4.91 N	71.37 4.84 -13.48 N	65.45 4.21 -15.88 N	66.54 5.21 -1.15 N
HOLTSVILLE_IC_5 23694	39.39 2.52 0.01 N	42.81 2.50 0.01 N	39.42 2.09 0.02 N	28.64 1.49 0.00 N	30.86 1.65 0.00 N	44.58 2.79 0.00 N	55.75 3.91 0.09 N	58.02 3.77 -1.83 N	44.59 3.51 0.00 N	62.83 4.76 -1.83 N	69.41 4.56 -18.96 N	72.67 6.27 -1.43 N	75.28 6.42 0.00 N	74.98 6.45 -0.73 N	71.89 6.25 0.00 N	70.60 6.17 -3.82 N	69.11 4.92 -18.75 N	68.77 5.01 -17.97 N	70.09 5.27 -12.71 N	72.76 6.15 -6.81 N	70.46 5.80 -4.91 N	71.37 4.84 -13.48 N	65.45 4.21 -15.88 N	66.54 5.21 -1.15 N
HOLTSVILLE_IC_6 23695	39.61 2.74 0.01 N	43.02 2.71 0.01 N	39.62 2.29 0.02 N	28.78 1.64 0.00 N	31.01 1.80 0.00 N	44.82 3.04 0.00 N	56.07 4.23 0.09 N	58.36 4.11 -1.83 N	44.92 3.84 0.00 N	63.25 5.19 -1.83 N	69.81 4.96 -18.96 N	73.18 6.77 -1.43 N	75.92 7.05 0.00 N	75.65 7.11 -0.73 N	72.45 6.81 0.00 N	71.09 6.66 -3.82 N	69.51 5.32 -18.75 N	69.17 5.41 -17.97 N	70.55 5.72 -12.71 N	73.27 6.66 -6.81 N	70.97 6.31 -4.91 N	71.78 5.25 -13.48 N	65.79 4.54 -15.88 N	66.98 5.65 -1.15 N
HOLTSVILLE_IC_7 23696	39.61 2.74 0.01 N	43.02 2.71 0.01 N	39.62 2.29 0.02 N	28.78 1.64 0.00 N	31.01 1.80 0.00 N	44.82 3.04 0.00 N	56.07 4.23 0.09 N	58.36 4.11 -1.83 N	44.92 3.84 0.00 N	63.25 5.19 -1.83 N	69.81 4.96 -18.96 N	73.18 6.77 -1.43 N	75.92 7.05 0.00 N	75.65 7.11 -0.73 N	72.45 6.81 0.00 N	71.09 6.66 -3.82 N	69.51 5.32 -18.75 N	69.17 5.41 -17.97 N	70.55 5.72 -12.71 N	73.27 6.66 -6.81 N	70.97 6.31 -4.91 N	71.78 5.25 -13.48 N	65.79 4.54 -15.88 N	66.98 5.65 -1.15 N
HOLTSVILLE_IC_8 23697	39.61 2.74 0.01 N	43.02 2.71 0.01 N	39.62 2.29 0.02 N	28.78 1.64 0.00 N	31.01 1.80 0.00 N	44.82 3.04 0.00 N	56.07 4.23 0.09 N	58.36 4.11 -1.83 N	44.92 3.84 0.00 N	63.25 5.19 -1.83 N	69.81 4.96 -18.96 N	73.18 6.77 -1.43 N	75.92 7.05 0.00 N	75.65 7.11 -0.73 N	72.45 6.81 0.00 N	71.09 6.66 -3.82 N	69.51 5.32 -18.75 N	69.17 5.41 -17.97 N	70.55 5.72 -12.71 N	73.27 6.66 -6.81 N	70.97 6.31 -4.91 N	71.78 5.25 -13.48 N	65.79 4.54 -15.88 N	66.98 5.65 -1.15 N
HOLTSVILLE_IC_9 23698	39.61 2.74 0.01 N	43.02 2.71 0.01 N	39.62 2.29 0.02 N	28.78 1.64 0.00 N	31.01 1.80 0.00 N	44.82 3.04 0.00 N	56.07 4.23 0.09 N	58.36 4.11 -1.83 N	44.92 3.84 0.00 N	63.25 5.19 -1.83 N	69.81 4.96 -18.96 N	73.18 6.77 -1.43 N	75.92 7.05 0.00 N	75.65 7.11 -0.73 N	72.45 6.81 0.00 N	71.09 6.66 -3.82 N	69.51 5.32 -18.75 N	69.17 5.41 -17.97 N	70.55 5.72 -12.71 N	73.27 6.66 -6.81 N	70.97 6.31 -4.91 N	71.78 5.25 -13.48 N	65.79 4.54 -15.88 N	66.98 5.65 -1.15 N
HQ_GEN_CEDARS 23644	37.39 0.51 0.00 N	40.92 0.60 0.00 N	37.94 0.58 0.00 N	27.57 0.42 0.00 N	29.72 0.51 0.00 N	42.52 0.73 0.00 N	52.88 0.94 0.00 N	53.38 0.95 0.00 N	41.77 0.70 0.00 N	56.61 0.37 0.00 N	46.06 0.18 0.00 N	65.10 0.13 0.00 N	68.87 0.00 0.00 N	67.41 -0.39 0.00 N	65.45 -0.19 0.00 N	60.70 0.10 0.00 N	45.50 0.06 0.00 N	45.89 0.10 0.00 N	52.34 0.23 0.00 N	60.12 0.32 0.00 N	60.21 0.45 0.00 N	53.59 0.55 0.00 N	45.79 0.43 0.00 N	60.96 0.78 0.00 N
HQ_GEN_IMPORT 323601	36.96 0.08 0.00 N	40.44 0.12 0.00 N	37.51 0.15 0.00 N	27.24 0.10 0.00 N	29.35 0.14 0.00 N	41.94 0.16 0.00 N	52.05 0.11 0.00 N	52.58 0.16 0.00 N	41.18 0.10 0.00 N	56.13 -0.11 0.00 N	45.80 -0.09 0.00 N	66.47 -0.13 -0.05 N	68.80 -0.08 0.00 N	67.71 -0.09 0.00 N	65.55 -0.09 0.00 N	68.11 0.00 -3.05 N	45.37 -0.07 0.00 N	45.79 0.00 0.00 N	49.31 0.09 -0.76 N	57.91 -0.11 -12.22 N	53.39 -0.27 6.54 N	58.55 0.32 -4.99 N	45.48 0.11 0.00 N	60.25 0.07 0.00 N
HQ_GEN_WHEEL 23651	36.96 0.08 0.00 N	40.44 0.12 0.00 N	37.51 0.15 0.00 N	27.24 0.10 0.00 N	29.35 0.14 0.00 N	41.94 0.16 0.00 N	52.05 0.11 0.00 N	52.58 0.16 0.00 N	41.18 0.10 0.00 N	56.13 -0.11 0.00 N	45.80 -0.09 0.00 N	66.47 -0.13 -0.05 N	68.80 -0.08 0.00 N	67.71 -0.09 0.00 N	65.55 -0.09 0.00 N	68.11 0.00 -3.05 N	45.37 -0.07 0.00 N	45.79 0.00 0.00 N	49.31 0.09 -0.76 N	57.91 -0.11 -12.22 N	53.39 -0.27 6.54 N	53.22 0.17 0.00 N	45.48 0.11 0.00 N	60.25 0.07 0.00 N
HUDSON_AVE_GT_3 23810	38.84 1.97 0.01 N	42.33 2.02 0.01 N	39.06 1.72 0.02 N	28.34 1.20 0.00 N	30.49 1.29 0.00 N	44.00 2.22 0.00 N	55.06 3.22 0.09 N	55.63 3.27 0.06 N	43.92 2.85 0.00 N	60.74 4.50 0.00 N	49.66 3.78 0.00 N	70.25 5.28 0.00 N	74.23 5.36 0.00 N	73.05 5.25 0.00 N	70.67 5.03 0.00 N	65.27 4.67 0.00 N	49.03 3.59 0.00 N	49.35 3.57 0.00 N	55.98 3.86 0.00 N	64.44 4.64 0.00 N	64.34 4.59 0.00 N	56.77 3.75 0.02 N	48.36 3.08 0.09 N	63.99 3.81 0.00 N
HUDSON_AVE_GT_4	38.84	42.33	39.06	28.34	30.49	44.00	55.06	55.63	43.92	60.74	49.66	70.25	74.23	73.05	70.67	65.27	49.03	49.35	55.98	64.44	64.34	56.77	48.36	63.99



23540	1.97 0.01 N	2.02 0.01 N	1.72 0.02 N	1.20 0.00 N	1.29 0.00 N	2.22 0.00 N	3.22 0.09 N	3.27 0.06 N	2.85 0.00 N	4.50 0.00 N	3.78 0.00 N	5.28 0.00 N	5.36 0.00 N	5.25 0.00 N	5.03 0.00 N	4.67 0.00 N	3.59 0.00 N	3.57 0.00 N	3.86 0.00 N	4.64 0.00 N	4.59 0.00 N	3.75 0.02 N	3.08 0.09 N	3.81 0.00 N
HUDSON_AVE_GT_5 23657	38.84 1.97 0.01 N	42.33 2.02 0.01 N	39.06 1.72 0.02 N	28.34 1.20 0.00 N	30.49 1.29 0.00 N	44.00 2.22 0.00 N	55.06 3.22 0.09 N	55.63 3.27 0.06 N	43.92 2.85 0.00 N	60.74 4.50 0.00 N	49.66 3.78 0.00 N	70.25 5.28 0.00 N	74.23 5.36 0.00 N	73.05 5.25 0.00 N	70.67 5.03 0.00 N	65.27 4.67 0.00 N	49.03 3.59 0.00 N	49.35 3.57 0.00 N	55.98 3.86 0.00 N	64.44 4.64 0.00 N	64.34 4.59 0.00 N	56.77 3.75 0.02 N	48.36 3.08 0.09 N	63.99 3.81 0.00 N
HUDSON_AVE_10 24168	38.73 1.86 0.01 N	42.18 1.87 0.01 N	38.93 1.60 0.02 N	28.24 1.10 0.00 N	30.39 1.18 0.00 N	43.85 2.07 0.00 N	54.83 2.98 0.09 N	55.40 3.03 0.06 N	43.72 2.64 0.00 N	60.47 4.23 0.00 N	49.43 3.55 0.00 N	69.97 5.00 0.00 N	73.92 5.05 0.00 N	72.76 4.96 0.00 N	70.38 4.74 0.00 N	64.98 4.38 0.00 N	48.82 3.38 0.00 N	49.16 3.37 0.00 N	55.75 3.63 0.00 N	64.16 4.37 0.00 N	64.07 4.32 0.00 N	56.53 3.50 0.02 N	48.19 2.92 0.09 N	63.74 3.56 0.00 N
HUNTLEY___63 23557	32.17 -3.92 0.79 N	34.96 -4.50 0.86 N	32.02 -4.21 1.12 N	24.18 -2.96 0.00 N	25.99 -3.22 0.00 N	37.02 -4.76 0.00 N	40.21 -6.00 5.72 N	42.61 -6.04 3.77 N	36.57 -4.51 0.00 N	49.98 -6.25 0.00 N	40.66 -5.03 0.19 N	58.16 -6.81 0.00 N	62.07 -6.80 0.00 N	61.23 -6.57 0.00 N	59.71 -5.93 0.00 N	54.92 -5.68 0.00 N	40.91 -4.52 0.00 N	40.84 -4.94 0.00 N	46.16 -5.96 0.00 N	53.16 -6.63 0.00 N	53.67 -6.08 0.00 N	45.81 -5.84 1.40 N	34.40 -5.11 5.86 N	53.33 -6.52 0.33 N
HUNTLEY___64 23558	32.17 -3.92 0.79 N	34.96 -4.50 0.86 N	32.02 -4.21 1.12 N	24.18 -2.96 0.00 N	25.99 -3.22 0.00 N	37.02 -4.76 0.00 N	40.21 -6.00 5.72 N	42.61 -6.04 3.77 N	36.57 -4.51 0.00 N	49.98 -6.25 0.00 N	40.66 -5.03 0.19 N	58.16 -6.81 0.00 N	62.07 -6.80 0.00 N	61.23 -6.57 0.00 N	59.71 -5.93 0.00 N	54.92 -5.68 0.00 N	40.91 -4.52 0.00 N	40.84 -4.94 0.00 N	46.16 -5.96 0.00 N	53.16 -6.63 0.00 N	53.67 -6.08 0.00 N	45.81 -5.84 1.40 N	34.40 -5.11 5.86 N	53.33 -6.52 0.33 N
HUNTLEY___65 23559	32.17 -3.92 0.79 N	34.96 -4.50 0.86 N	32.02 -4.21 1.12 N	24.18 -2.96 0.00 N	25.99 -3.22 0.00 N	37.02 -4.76 0.00 N	40.21 -6.00 5.72 N	42.61 -6.04 3.77 N	36.57 -4.51 0.00 N	49.98 -6.25 0.00 N	40.66 -5.03 0.19 N	58.16 -6.81 0.00 N	62.07 -6.80 0.00 N	61.23 -6.57 0.00 N	59.71 -5.93 0.00 N	54.92 -5.68 0.00 N	40.91 -4.52 0.00 N	40.84 -4.94 0.00 N	46.16 -5.96 0.00 N	53.16 -6.63 0.00 N	53.67 -6.08 0.00 N	45.81 -5.84 1.40 N	34.40 -5.11 5.86 N	53.33 -6.52 0.33 N
HUNTLEY___66 23560	32.17 -3.92 0.79 N	34.96 -4.50 0.86 N	32.02 -4.21 1.12 N	24.18 -2.96 0.00 N	25.99 -3.22 0.00 N	37.02 -4.76 0.00 N	40.21 -6.00 5.72 N	42.61 -6.04 3.77 N	36.57 -4.51 0.00 N	49.98 -6.25 0.00 N	40.66 -5.03 0.19 N	58.16 -6.81 0.00 N	62.07 -6.80 0.00 N	61.23 -6.57 0.00 N	59.71 -5.93 0.00 N	54.92 -5.68 0.00 N	40.91 -4.52 0.00 N	40.84 -4.94 0.00 N	46.16 -5.96 0.00 N	53.16 -6.63 0.00 N	53.67 -6.08 0.00 N	45.81 -5.84 1.40 N	34.40 -5.11 5.86 N	53.33 -6.52 0.33 N
HUNTLEY___67 23561	31.54 -4.56 0.78 N	34.31 -5.17 0.85 N	31.43 -4.82 1.10 N	23.74 -3.41 0.00 N	25.50 -3.71 0.00 N	36.28 -5.50 0.00 N	39.30 -6.98 5.65 N	41.68 -7.02 3.72 N	35.80 -5.27 0.00 N	48.95 -7.29 0.00 N	39.75 -5.94 0.19 N	56.90 -8.07 0.00 N	60.64 -8.23 0.00 N	59.77 -8.03 0.00 N	58.37 -7.27 0.00 N	53.75 -6.85 0.00 N	40.07 -5.37 0.00 N	40.01 -5.78 0.00 N	45.23 -6.88 0.00 N	52.12 -7.68 0.00 N	52.58 -7.17 0.00 N	44.92 -6.75 1.38 N	33.73 -5.84 5.79 N	52.38 -7.47 0.33 N
HUNTLEY___68 23562	31.54 -4.56 0.78 N	34.31 -5.17 0.85 N	31.43 -4.82 1.10 N	23.74 -3.41 0.00 N	25.50 -3.71 0.00 N	36.28 -5.50 0.00 N	39.30 -6.98 5.65 N	41.68 -7.02 3.72 N	35.80 -5.27 0.00 N	48.95 -7.29 0.00 N	39.75 -5.94 0.19 N	56.90 -8.07 0.00 N	60.64 -8.23 0.00 N	59.77 -8.03 0.00 N	58.37 -7.27 0.00 N	53.75 -6.85 0.00 N	40.07 -5.37 0.00 N	40.01 -5.78 0.00 N	45.23 -6.88 0.00 N	52.12 -7.68 0.00 N	52.58 -7.17 0.00 N	44.92 -6.75 1.38 N	33.73 -5.84 5.79 N	52.38 -7.47 0.33 N
INDECK___CORINTH 23802	38.50 1.62 0.00 N	42.07 1.75 0.00 N	39.03 1.68 0.00 N	28.37 1.23 0.00 N	30.54 1.33 0.00 N	43.97 2.19 0.00 N	55.02 3.08 0.00 N	55.42 3.00 0.00 N	43.17 2.09 0.00 N	59.01 2.77 0.00 N	48.30 2.41 0.00 N	68.07 3.11 0.00 N	74.05 5.18 0.00 N	71.46 3.66 0.00 N	67.24 1.60 0.00 N	61.62 1.02 0.00 N	46.30 0.86 0.00 N	47.43 1.64 0.00 N	54.51 2.40 0.00 N	63.09 3.29 0.00 N	62.81 3.05 0.00 N	55.49 2.44 0.00 N	48.96 3.60 0.00 N	65.19 5.00 0.00 N
INDECK___ILION 23567	37.68 0.79 0.00 N	41.16 0.84 0.00 N	38.09 0.74 0.00 N	27.68 0.53 0.00 N	29.77 0.56 0.00 N	42.61 0.83 0.00 N	53.10 1.17 0.00 N	53.67 1.25 0.00 N	42.09 1.01 0.00 N	57.79 1.56 0.00 N	47.22 1.33 0.00 N	66.66 1.69 0.00 N	70.70 1.83 0.00 N	69.58 1.78 0.00 N	66.93 1.29 0.00 N	61.73 1.13 0.00 N	46.46 1.02 0.00 N	46.89 1.10 0.00 N	53.51 1.40 0.00 N	61.50 1.70 0.00 N	61.36 1.61 0.00 N	54.25 1.21 0.00 N	46.37 1.00 0.00 N	61.41 1.23 0.00 N
INDECK___OLEAN 23982	31.64 -4.57 0.67 N	34.53 -5.06 0.73 N	31.64 -4.76 0.95 N	23.75 -3.40 0.00 N	25.51 -3.70 0.00 N	36.49 -5.29 0.00 N	41.00 -6.07 4.87 N	43.92 -5.30 3.21 N	37.43 -3.65 0.00 N	51.89 -4.35 0.00 N	41.92 -3.80 0.16 N	60.18 -4.79 0.00 N	63.69 -5.18 0.00 N	62.52 -5.28 0.00 N	61.06 -4.58 0.00 N	56.16 -4.44 0.00 N	41.79 -3.65 0.00 N	41.60 -4.18 0.00 N	47.17 -4.95 0.00 N	54.54 -5.26 0.00 N	54.57 -5.18 0.00 N	46.59 -5.27 1.19 N	35.49 -4.89 4.99 N	53.37 -6.53 0.28 N
INDECK___OSWEGO 23783	35.97 -0.91 0.00 N	39.27 -1.05 0.00 N	36.37 -0.98 0.00 N	26.45 -0.69 0.00 N	28.42 -0.78 0.00 N	40.61 -1.17 0.00 N	50.49 -1.45 0.00 N	51.02 -1.40 0.00 N	40.04 -1.03 0.00 N	54.84 -1.40 0.00 N	44.79 -1.09 0.00 N	63.51 -1.46 0.00 N	67.34 -1.53 0.00 N	66.33 -1.47 0.00 N	64.26 -1.37 0.00 N	59.30 -1.30 0.00 N	44.45 -0.99 0.00 N	44.72 -1.06 0.00 N	50.83 -1.29 0.00 N	58.41 -1.39 0.00 N	58.43 -1.33 0.00 N	51.76 -1.29 0.00 N	44.33 -1.04 0.00 N	58.79 -1.40 0.00 N
INDECK___YERKES 23781	32.17 -3.92 0.79 N	34.96 -4.50 0.86 N	32.02 -4.21 1.12 N	24.18 -2.96 0.00 N	25.99 -3.22 0.00 N	37.02 -4.76 0.00 N	40.21 -6.00 5.72 N	42.61 -6.04 3.77 N	36.57 -4.51 0.00 N	49.98 -6.25 0.00 N	40.66 -5.03 0.19 N	58.16 -6.81 0.00 N	62.07 -6.80 0.00 N	61.23 -6.57 0.00 N	59.71 -5.93 0.00 N	54.92 -5.68 0.00 N	40.91 -4.52 0.00 N	40.84 -4.94 0.00 N	46.16 -5.96 0.00 N	53.16 -6.63 0.00 N	53.67 -6.08 0.00 N	45.81 -5.84 1.40 N	34.40 -5.11 5.86 N	53.33 -6.52 0.33 N

INDIAN POINT_GT_1 24139	38.42 1.55 0.01 N	41.91 1.60 0.01 N	38.68 1.34 0.02 N	28.08 0.94 0.00 N	30.21 1.00 0.00 N	43.56 1.78 0.00 N	54.44 2.59 0.09 N	54.93 2.56 0.06 N	43.27 2.19 0.00 N	59.82 3.59 0.00 N	48.92 3.04 0.00 N	69.23 4.27 0.00 N	73.20 4.34 0.00 N	72.06 4.26 0.00 N	69.69 4.05 0.00 N	64.37 3.77 0.00 N	48.36 2.92 0.00 N	48.69 2.90 0.00 N	55.27 3.15 0.00 N	63.65 3.85 0.00 N	63.52 3.76 0.00 N	56.01 2.99 0.02 N	47.70 2.43 0.09 N	63.14 2.96 0.00 N
INDIAN POINT_GT_2 23659	38.42 1.55 0.01 N	41.91 1.60 0.01 N	38.68 1.34 0.02 N	28.08 0.94 0.00 N	30.21 1.00 0.00 N	43.56 1.78 0.00 N	54.44 2.59 0.09 N	54.93 2.56 0.06 N	43.27 2.19 0.00 N	59.82 3.59 0.00 N	48.92 3.04 0.00 N	69.23 4.27 0.00 N	73.20 4.34 0.00 N	72.06 4.26 0.00 N	69.69 4.05 0.00 N	64.37 3.77 0.00 N	48.36 2.92 0.00 N	48.69 2.90 0.00 N	55.27 3.15 0.00 N	63.65 3.85 0.00 N	63.52 3.76 0.00 N	56.01 2.99 0.02 N	47.70 2.43 0.09 N	63.14 2.96 0.00 N
INDIAN POINT_GT_3 24019	38.42 1.55 0.01 N	41.91 1.60 0.01 N	38.68 1.34 0.02 N	28.08 0.94 0.00 N	30.21 1.00 0.00 N	43.56 1.78 0.00 N	54.44 2.59 0.09 N	54.93 2.56 0.06 N	43.27 2.19 0.00 N	59.82 3.59 0.00 N	48.92 3.04 0.00 N	69.23 4.27 0.00 N	73.20 4.34 0.00 N	72.06 4.26 0.00 N	69.69 4.05 0.00 N	64.37 3.77 0.00 N	48.36 2.92 0.00 N	48.69 2.90 0.00 N	55.27 3.15 0.00 N	63.65 3.85 0.00 N	63.52 3.76 0.00 N	56.01 2.99 0.02 N	47.70 2.43 0.09 N	63.14 2.96 0.00 N
INDIAN POINT___2 23530	38.34 1.46 0.01 N	41.81 1.50 0.01 N	38.59 1.26 0.02 N	28.02 0.87 0.00 N	30.14 0.94 0.00 N	43.47 1.68 0.00 N	54.32 2.47 0.09 N	54.80 2.44 0.06 N	43.16 2.08 0.00 N	59.67 3.43 0.00 N	48.78 2.90 0.00 N	69.04 4.08 0.00 N	73.01 4.14 0.00 N	71.88 4.08 0.00 N	69.51 3.88 0.00 N	64.24 3.64 0.00 N	48.25 2.81 0.00 N	48.58 2.79 0.00 N	55.14 3.03 0.00 N	63.48 3.68 0.00 N	63.38 3.62 0.00 N	55.89 2.86 0.02 N	47.59 2.32 0.09 N	62.97 2.79 0.00 N
INDIAN POINT___3 23531	38.33 1.45 0.01 N	41.80 1.49 0.01 N	38.59 1.25 0.02 N	28.01 0.87 0.00 N	30.14 0.93 0.00 N	43.45 1.66 0.00 N	54.28 2.44 0.09 N	54.76 2.39 0.06 N	43.13 2.05 0.00 N	59.62 3.38 0.00 N	48.75 2.87 0.00 N	68.98 4.01 0.00 N	72.94 4.07 0.00 N	71.82 4.02 0.00 N	69.45 3.81 0.00 N	64.17 3.57 0.00 N	48.20 2.76 0.00 N	48.53 2.74 0.00 N	55.08 2.97 0.00 N	63.42 3.62 0.00 N	63.30 3.55 0.00 N	55.83 2.81 0.02 N	47.55 2.28 0.09 N	62.95 2.78 0.00 N
IP CORINTH___1 23988	38.89 2.00 0.00 N	42.48 2.16 0.00 N	39.40 2.05 0.00 N	28.65 1.50 0.00 N	30.85 1.64 0.00 N	44.41 2.62 0.00 N	55.58 3.65 0.00 N	56.00 3.58 0.00 N	43.66 2.58 0.00 N	59.59 3.35 0.00 N	48.59 2.71 0.00 N	68.53 3.56 0.00 N	73.97 5.10 0.00 N	71.42 3.62 0.00 N	67.48 1.85 0.00 N	61.89 1.29 0.00 N	46.48 1.04 0.00 N	47.60 1.82 0.00 N	54.77 2.66 0.00 N	63.66 3.86 0.00 N	63.49 3.74 0.00 N	56.07 3.02 0.00 N	49.15 3.78 0.00 N	65.42 5.24 0.00 N
IP___TICONDEROGA 23804	39.66 2.79 0.01 N	43.39 3.08 0.01 N	40.39 3.04 0.01 N	29.38 2.23 0.00 N	31.65 2.44 0.00 N	45.63 3.85 0.00 N	56.76 4.89 0.07 N	56.85 4.48 0.05 N	44.08 3.00 0.00 N	60.86 4.63 0.00 N	49.92 4.03 0.00 N	70.23 5.26 0.00 N	74.62 5.75 0.00 N	73.25 5.45 0.00 N	69.42 3.78 0.00 N	63.47 2.87 0.00 N	47.65 2.22 0.00 N	48.52 2.73 0.00 N	55.93 3.81 0.00 N	64.85 5.05 0.00 N	64.20 4.45 0.00 N	56.32 3.29 0.02 N	48.54 3.25 0.07 N	65.19 5.01 0.00 N
JARVIS____ 23743	37.13 0.24 0.00 N	40.57 0.25 0.00 N	37.58 0.22 0.00 N	27.31 0.16 0.00 N	29.38 0.17 0.00 N	42.04 0.25 0.00 N	52.33 0.40 0.00 N	52.84 0.42 0.00 N	41.40 0.32 0.00 N	56.68 0.45 0.00 N	46.25 0.37 0.00 N	65.49 0.52 0.00 N	69.40 0.53 0.00 N	68.27 0.47 0.00 N	65.84 0.20 0.00 N	60.78 0.18 0.00 N	45.74 0.30 0.00 N	46.09 0.31 0.00 N	52.47 0.35 0.00 N	60.28 0.48 0.00 N	60.20 0.44 0.00 N	53.37 0.33 0.00 N	45.62 0.26 0.00 N	60.36 0.18 0.00 N
JENNISON___1 23625	36.81 -0.03 0.05 N	40.21 -0.06 0.05 N	37.20 -0.09 0.07 N	27.17 0.03 0.00 N	29.16 -0.05 0.00 N	41.82 0.04 0.00 N	52.11 0.53 0.36 N	53.27 1.08 0.23 N	42.14 1.07 0.00 N	57.99 1.75 0.00 N	47.21 1.34 0.01 N	66.97 2.00 0.00 N	71.08 2.21 0.00 N	69.85 2.05 0.00 N	67.56 1.93 0.00 N	62.35 1.75 0.00 N	46.69 1.26 0.00 N	46.92 1.13 0.00 N	53.44 1.32 0.00 N	61.59 1.79 0.00 N	61.42 1.67 0.00 N	53.91 0.95 0.09 N	45.55 0.54 0.36 N	60.64 0.48 0.02 N
JENNISON___2 23626	36.76 -0.08 0.05 N	40.17 -0.10 0.05 N	37.15 -0.13 0.07 N	27.14 -0.01 0.00 N	29.12 -0.09 0.00 N	41.77 -0.01 0.00 N	52.04 0.46 0.36 N	53.19 0.99 0.23 N	42.07 0.99 0.00 N	57.89 1.65 0.00 N	47.14 1.26 0.01 N	66.87 1.90 0.00 N	70.96 2.09 0.00 N	69.72 1.92 0.00 N	67.44 1.81 0.00 N	62.25 1.65 0.00 N	46.62 1.18 0.00 N	46.84 1.06 0.00 N	53.35 1.24 0.00 N	61.47 1.68 0.00 N	61.33 1.57 0.00 N	53.84 0.88 0.09 N	45.48 0.47 0.36 N	60.55 0.39 0.02 N
KEDC PORT_JEFF_GT2 24210	39.50 2.62 0.01 N	42.89 2.58 0.01 N	39.50 2.16 0.02 N	28.68 1.54 0.00 N	30.92 1.71 0.00 N	44.66 2.88 0.00 N	55.83 3.99 0.09 N	58.12 3.86 -1.83 N	44.74 3.66 0.00 N	62.85 4.79 -1.83 N	69.42 4.57 -18.96 N	72.68 6.27 -1.43 N	75.32 6.45 0.00 N	75.04 6.51 -0.73 N	71.96 6.32 0.00 N	70.66 6.24 -3.82 N	69.21 5.02 -18.75 N	68.89 5.13 -17.97 N	70.17 5.35 -12.71 N	72.84 6.22 -6.81 N	70.52 5.86 -4.91 N	71.40 4.87 -13.48 N	65.54 4.29 -15.88 N	66.75 5.42 -1.15 N
KEDC PORT_JEFF_GT3 24211	39.50 2.62 0.01 N	42.89 2.58 0.01 N	39.50 2.16 0.02 N	28.68 1.54 0.00 N	30.92 1.71 0.00 N	44.66 2.88 0.00 N	55.83 3.99 0.09 N	58.12 3.86 -1.83 N	44.74 3.66 0.00 N	62.85 4.79 -1.83 N	69.42 4.57 -18.96 N	72.68 6.27 -1.43 N	75.32 6.45 0.00 N	75.04 6.51 -0.73 N	71.96 6.32 0.00 N	70.66 6.24 -3.82 N	69.21 5.02 -18.75 N	68.89 5.13 -17.97 N	70.17 5.35 -12.71 N	72.84 6.22 -6.81 N	70.52 5.86 -4.91 N	71.40 4.87 -13.48 N	65.54 4.29 -15.88 N	66.75 5.42 -1.15 N
KEDC_GLWD_GT4 24219	39.04 2.17 0.01 N	42.53 2.22 0.01 N	39.22 1.88 0.02 N	28.47 1.33 0.00 N	30.64 1.43 0.00 N	44.19 2.41 0.00 N	55.24 3.39 0.09 N	57.66 3.41 -1.83 N	44.06 2.98 0.00 N	62.52 4.46 -1.83 N	68.87 4.02 -18.96 N	71.83 5.43 -1.43 N	74.35 5.48 0.00 N	73.99 5.45 -0.73 N	70.58 4.94 0.00 N	69.17 4.74 -3.82 N	67.85 3.67 -18.75 N	67.40 3.65 -17.97 N	68.76 3.94 -12.71 N	71.34 4.72 -6.81 N	69.62 4.96 -4.91 N	70.60 4.07 -13.48 N	64.61 3.36 -15.88 N	65.50 4.18 -1.15 N
KEDC_GLWD_GT5 24220	39.04 2.17 0.01 N	42.53 2.22 0.01 N	39.22 1.88 0.02 N	28.47 1.33 0.00 N	30.64 1.43 0.00 N	44.19 2.41 0.00 N	55.24 3.39 0.09 N	57.66 3.41 -1.83 N	44.06 2.98 0.00 N	62.52 4.46 -1.83 N	68.87 4.02 -18.96 N	71.83 5.43 -1.43 N	74.35 5.48 0.00 N	73.99 5.45 -0.73 N	70.58 4.94 0.00 N	69.17 4.74 -3.82 N	67.85 3.67 -18.75 N	67.40 3.65 -17.97 N	68.76 3.94 -12.71 N	71.34 4.72 -6.81 N	69.62 4.96 -4.91 N	70.60 4.07 -13.48 N	64.61 3.36 -15.88 N	65.50 4.18 -1.15 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
KENSICO____ 23655	38.59 1.72 0.01 N	42.09 1.78 0.01 N	38.85 1.51 0.02 N	28.20 1.05 0.00 N	30.34 1.13 0.00 N	43.74 1.96 0.00 N	54.67 2.82 0.09 N	55.19 2.82 0.06 N	43.49 2.42 0.00 N	60.13 3.89 0.00 N	49.16 3.28 0.00 N	69.57 4.60 0.00 N	73.55 4.68 0.00 N	72.41 4.61 0.00 N	70.02 4.38 0.00 N	64.67 4.07 0.00 N	48.58 3.15 0.00 N	48.91 3.13 0.00 N	55.53 3.41 0.00 N	63.92 4.12 0.00 N	63.81 4.06 0.00 N	56.27 3.25 0.02 N	47.93 2.66 0.09 N	63.45 3.27 0.00 N	
KIAC_JFK_GT1 23816	38.85 1.98 0.01 N	42.29 1.98 0.01 N	39.02 1.68 0.02 N	28.27 1.13 0.00 N	30.42 1.22 0.00 N	43.89 2.11 0.00 N	54.81 2.97 0.09 N	55.36 2.99 0.06 N	43.59 2.51 0.00 N	60.35 4.12 0.00 N	49.27 3.39 0.00 N	69.87 4.90 0.00 N	73.75 4.88 0.00 N	72.51 4.70 0.00 N	70.23 4.60 0.00 N	64.83 4.22 0.00 N	48.69 3.25 0.00 N	49.03 3.24 0.00 N	55.64 3.53 0.00 N	64.09 4.30 0.00 N	63.97 4.21 0.00 N	56.44 3.41 0.02 N	48.29 3.02 0.09 N	63.90 3.72 0.00 N	
KIAC_JFK_GT2 23817	38.85 1.98 0.01 N	42.29 1.98 0.01 N	39.02 1.68 0.02 N	28.27 1.13 0.00 N	30.42 1.22 0.00 N	43.89 2.11 0.00 N	54.81 2.97 0.09 N	55.36 2.99 0.06 N	43.59 2.51 0.00 N	60.35 4.12 0.00 N	49.27 3.39 0.00 N	69.87 4.90 0.00 N	73.75 4.88 0.00 N	72.51 4.70 0.00 N	70.23 4.60 0.00 N	64.83 4.22 0.00 N	48.69 3.25 0.00 N	49.03 3.24 0.00 N	55.64 3.53 0.00 N	64.09 4.30 0.00 N	63.97 4.21 0.00 N	56.44 3.41 0.02 N	48.29 3.02 0.09 N	63.90 3.72 0.00 N	
KINTIGH____ 23543	31.70 -4.34 0.85 N	34.46 -4.94 0.92 N	31.56 -4.59 1.20 N	23.91 -3.24 0.00 N	25.68 -3.53 0.00 N	36.56 -5.22 0.00 N	39.18 -6.61 6.14 N	41.65 -6.73 4.05 N	35.99 -5.09 0.00 N	49.12 -7.12 0.00 N	39.96 -5.72 0.21 N	57.08 -7.89 0.00 N	60.83 -8.04 0.00 N	60.00 -7.80 0.00 N	58.49 -7.15 0.00 N	53.85 -6.75 0.00 N	40.22 -5.21 0.00 N	40.24 -5.54 0.00 N	45.49 -6.62 0.00 N	52.31 -7.48 0.00 N	52.69 -7.07 0.00 N	44.96 -6.59 1.50 N	33.40 -5.67 6.30 N	52.45 -7.37 0.36 N	
LEDERLE____ 23769	38.62 1.75 0.01 N	42.12 1.82 0.01 N	38.89 1.55 0.02 N	28.24 1.09 0.00 N	30.37 1.16 0.00 N	43.80 2.01 0.00 N	54.73 2.89 0.09 N	55.22 2.85 0.06 N	43.48 2.40 0.00 N	60.15 3.91 0.00 N	49.24 3.36 0.00 N	69.60 4.63 0.00 N	73.79 4.92 0.00 N	72.70 4.90 0.00 N	70.16 4.53 0.00 N	64.82 4.22 0.00 N	48.69 3.25 0.00 N	49.02 3.23 0.00 N	55.68 3.57 0.00 N	64.04 4.24 0.00 N	63.94 4.19 0.00 N	56.36 3.34 0.02 N	47.97 2.70 0.09 N	63.46 3.28 0.00 N	
LINDEN COGEN____ 23786	38.62 1.75 0.01 N	42.09 1.78 0.01 N	38.84 1.50 0.02 N	28.18 1.03 0.00 N	30.31 1.11 0.00 N	43.75 1.97 0.00 N	54.76 2.91 0.09 N	55.32 2.96 0.06 N	43.66 2.59 0.00 N	60.35 4.12 0.00 N	49.33 3.44 0.00 N	69.78 4.81 0.00 N	73.71 4.85 0.00 N	72.53 4.73 0.00 N	70.15 4.51 0.00 N	64.80 4.20 0.00 N	48.68 3.24 0.00 N	49.00 3.21 0.00 N	55.57 3.46 0.00 N	63.97 4.17 0.00 N	63.94 4.18 0.00 N	56.45 3.42 0.02 N	48.11 2.84 0.09 N	63.63 3.45 0.00 N	
LIPA_MISC_IPP 23656	39.57 2.70 0.01 N	43.01 2.70 0.01 N	39.61 2.27 0.02 N	28.77 1.63 0.00 N	31.00 1.79 0.00 N	44.79 3.01 0.00 N	56.07 4.22 0.09 N	58.22 3.96 -1.83 N	44.79 3.72 0.00 N	63.07 5.01 -1.83 N	69.64 4.79 -18.96 N	73.11 6.70 -1.43 N	75.78 6.91 0.00 N	75.48 6.94 -0.73 N	72.34 6.70 0.00 N	71.00 6.57 -3.82 N	69.42 5.23 -18.75 N	69.12 5.36 -17.97 N	70.43 5.61 -12.71 N	73.18 6.57 -6.81 N	70.78 6.12 -4.91 N	71.62 5.09 -13.48 N	65.66 4.41 -15.88 N	66.80 5.47 -1.15 N	
LITTLE FALLS___HYD 24013	38.35 1.46 0.00 N	41.90 1.58 0.00 N	38.73 1.37 0.00 N	28.14 0.99 0.00 N	30.27 1.06 0.00 N	43.33 1.54 0.00 N	54.09 2.15 0.00 N	54.70 2.28 0.00 N	42.90 1.82 0.00 N	59.05 2.81 0.00 N	48.20 2.31 0.00 N	68.00 3.03 0.00 N	72.00 3.13 0.00 N	70.83 3.02 0.00 N	68.17 2.53 0.00 N	62.81 2.21 0.00 N	47.27 1.83 0.00 N	47.78 2.00 0.00 N	54.63 2.52 0.00 N	63.01 3.21 0.00 N	62.72 2.97 0.00 N	55.27 2.23 0.00 N	47.27 1.90 0.00 N	62.74 2.56 0.00 N	
LONG_LAKE_PHOENIX 24014	36.06 -0.83 0.00 N	39.35 -0.97 0.00 N	36.42 -0.93 0.00 N	26.49 -0.65 0.00 N	28.48 -0.73 0.00 N	40.69 -1.09 0.00 N	50.60 -1.33 0.00 N	51.18 -1.25 0.00 N	40.18 -0.89 0.00 N	55.07 -1.17 0.00 N	45.07 -0.82 0.00 N	63.77 -1.20 0.00 N	67.78 -1.08 0.00 N	66.85 -0.95 0.00 N	64.58 -1.06 0.00 N	59.53 -1.07 0.00 N	44.63 -0.80 0.00 N	44.92 -0.86 0.00 N	51.10 -1.02 0.00 N	58.64 -1.16 0.00 N	58.68 -1.08 0.00 N	51.93 -1.11 0.00 N	44.46 -0.91 0.00 N	58.93 -1.25 0.00 N	
LOVETT___3 23632	38.02 1.15 0.01 N	41.50 1.19 0.01 N	38.33 0.99 0.02 N	27.86 0.71 0.00 N	29.97 0.76 0.00 N	43.19 1.40 0.00 N	53.90 2.06 0.09 N	54.32 1.95 0.06 N	42.74 1.66 0.00 N	59.09 2.86 0.00 N	48.31 2.43 0.00 N	68.35 3.38 0.00 N	72.29 3.42 0.00 N	71.17 3.37 0.00 N	68.82 3.19 0.00 N	63.61 3.01 0.00 N	47.78 2.35 0.00 N	48.09 2.31 0.00 N	54.60 2.48 0.00 N	62.87 3.08 0.00 N	62.75 3.00 0.00 N	55.36 2.34 0.02 N	47.17 1.89 0.09 N	62.39 2.22 0.00 N	
LOVETT___4 23642	38.28 1.41 0.01 N	41.78 1.47 0.01 N	38.57 1.23 0.02 N	28.03 0.89 0.00 N	30.15 0.94 0.00 N	43.47 1.68 0.00 N	54.26 2.42 0.09 N	54.70 2.33 0.06 N	43.06 1.99 0.00 N	59.55 3.31 0.00 N	48.67 2.79 0.00 N	68.91 3.94 0.00 N	72.88 4.01 0.00 N	71.76 3.96 0.00 N	69.41 3.77 0.00 N	64.15 3.55 0.00 N	48.18 2.75 0.00 N	48.50 2.71 0.00 N	55.05 2.93 0.00 N	63.40 3.60 0.00 N	63.27 3.52 0.00 N	55.80 2.77 0.02 N	47.52 2.24 0.09 N	62.86 2.68 0.00 N	
LOVETT___5 23593	38.28 1.41 0.01 N	41.78 1.47 0.01 N	38.57 1.23 0.02 N	28.03 0.89 0.00 N	30.15 0.94 0.00 N	43.47 1.68 0.00 N	54.26 2.42 0.09 N	54.70 2.33 0.06 N	43.06 1.99 0.00 N	59.55 3.31 0.00 N	48.67 2.79 0.00 N	68.91 3.94 0.00 N	72.88 4.01 0.00 N	71.76 3.96 0.00 N	69.41 3.77 0.00 N	64.15 3.55 0.00 N	48.18 2.75 0.00 N	48.50 2.71 0.00 N	55.05 2.93 0.00 N	63.40 3.60 0.00 N	63.27 3.52 0.00 N	55.80 2.77 0.02 N	47.52 2.24 0.09 N	62.86 2.68 0.00 N	
LOWER RAQUET___HYD 24057	37.47 0.58 0.00 N	40.96 0.64 0.00 N	37.94 0.59 0.00 N	27.55 0.41 0.00 N	29.71 0.50 0.00 N	42.54 0.76 0.00 N	53.02 1.08 0.00 N	53.74 1.32 0.00 N	42.43 1.35 0.00 N	57.83 1.59 0.00 N	47.16 1.28 0.00 N	66.68 1.71 0.00 N	70.76 1.89 0.00 N	68.72 0.92 0.00 N	66.11 0.47 0.00 N	61.02 0.42 0.00 N	45.74 0.31 0.00 N	46.18 0.39 0.00 N	52.68 0.57 0.00 N	60.60 0.80 0.00 N	61.06 1.31 0.00 N	54.61 1.56 0.00 N	46.53 1.16 0.00 N	61.43 1.25 0.00 N	
LOWER___HUDSON	38.69	42.30	39.19	28.50	30.66	43.92	54.60	55.02	43.03	59.17	48.18	68.06	72.25	71.02	68.13	62.62	47.00	47.52	54.27	62.64	62.41	55.03	47.20	63.11	

24059	1.81 0.01 N	1.99 0.01 N	1.85 0.01 N	1.36 0.00 N	1.45 0.00 N	2.13 0.00 N	2.73 0.07 N	2.64 0.05 N	1.95 0.00 N	2.93 0.00 N	2.30 0.00 N	3.09 0.00 N	3.38 0.00 N	3.22 0.00 N	2.50 0.00 N	2.02 0.00 N	1.56 0.00 N	1.74 0.00 N	2.15 0.00 N	2.84 0.00 N	2.66 0.00 N	2.00 0.02 N	1.90 0.07 N	2.93 0.00 N
LWR___OSWEGATCHIE_HYD 23850	37.48 0.59 0.00 N	40.94 0.62 0.00 N	37.91 0.55 0.00 N	27.55 0.40 0.00 N	29.69 0.49 0.00 N	42.58 0.79 0.00 N	53.19 1.25 0.00 N	53.98 1.56 0.00 N	42.57 1.50 0.00 N	58.12 1.88 0.00 N	47.28 1.40 0.00 N	66.92 1.96 0.00 N	70.83 1.96 0.00 N	68.96 1.16 0.00 N	66.41 0.78 0.00 N	61.27 0.67 0.00 N	45.96 0.53 0.00 N	46.36 0.58 0.00 N	52.95 0.83 0.00 N	60.93 1.13 0.00 N	61.27 1.52 0.00 N	54.52 1.47 0.00 N	46.43 1.07 0.00 N	61.19 1.00 0.00 N
LYONS_FALL_HYD 23570	37.44 0.55 0.00 N	40.88 0.55 0.00 N	37.83 0.47 0.00 N	27.50 0.35 0.00 N	29.60 0.39 0.00 N	42.45 0.67 0.00 N	53.06 1.13 0.00 N	53.84 1.42 0.00 N	42.34 1.26 0.00 N	57.99 1.75 0.00 N	47.25 1.36 0.00 N	66.90 1.93 0.00 N	70.93 2.06 0.00 N	69.57 1.77 0.00 N	67.06 1.42 0.00 N	61.84 1.24 0.00 N	46.46 1.03 0.00 N	46.82 1.03 0.00 N	53.35 1.23 0.00 N	61.33 1.53 0.00 N	61.41 1.66 0.00 N	54.38 1.33 0.00 N	46.30 0.93 0.00 N	60.80 0.62 0.00 N
MAPLE RIDGE_WT_1 323574	36.38 -0.51 0.00 N	39.78 -0.54 0.00 N	36.89 -0.46 0.00 N	26.77 -0.38 0.00 N	28.84 -0.36 0.00 N	41.15 -0.63 0.00 N	51.26 -0.68 0.00 N	51.85 -0.57 0.00 N	40.50 -0.58 0.00 N	55.28 -0.95 0.00 N	45.09 -0.79 0.00 N	63.92 -1.05 0.00 N	68.00 -0.87 0.00 N	66.95 -0.85 0.00 N	64.54 -1.09 0.00 N	59.40 -1.20 0.00 N	44.63 -0.81 0.00 N	44.93 -0.86 0.00 N	51.12 -0.99 0.00 N	58.61 -1.19 0.00 N	58.60 -1.16 0.00 N	52.13 -0.92 0.00 N	44.51 -0.86 0.00 N	59.28 -0.91 0.00 N
MG INDUSTRY___DRP 24185	37.84 0.96 0.01 N	41.42 1.11 0.01 N	38.34 1.00 0.01 N	27.88 0.73 0.00 N	29.98 0.77 0.00 N	42.94 1.16 0.00 N	53.18 1.32 0.07 N	53.57 1.19 0.05 N	41.93 0.86 0.00 N	57.64 1.40 0.00 N	46.96 1.08 0.00 N	66.32 1.35 0.00 N	70.21 1.34 0.00 N	69.19 1.39 0.00 N	66.74 1.11 0.00 N	61.53 0.92 0.00 N	46.18 0.74 0.00 N	46.55 0.77 0.00 N	53.02 0.91 0.00 N	60.99 1.19 0.00 N	60.88 1.13 0.00 N	53.78 0.75 0.02 N	45.96 0.67 0.07 N	61.37 1.19 0.00 N
MID___OSWEGATCHIE_HYD 23849	37.48 0.59 0.00 N	40.94 0.62 0.00 N	37.91 0.55 0.00 N	27.55 0.40 0.00 N	29.69 0.49 0.00 N	42.58 0.79 0.00 N	53.19 1.25 0.00 N	53.98 1.56 0.00 N	42.57 1.50 0.00 N	58.12 1.88 0.00 N	47.28 1.40 0.00 N	66.92 1.96 0.00 N	70.83 1.96 0.00 N	68.96 1.16 0.00 N	66.41 0.78 0.00 N	61.27 0.67 0.00 N	45.96 0.53 0.00 N	46.36 0.58 0.00 N	52.95 0.83 0.00 N	60.93 1.13 0.00 N	61.27 1.52 0.00 N	54.52 1.47 0.00 N	46.43 1.07 0.00 N	61.19 1.00 0.00 N
MID___RAQUETTE_HYD 23851	37.47 0.58 0.00 N	40.96 0.64 0.00 N	37.94 0.59 0.00 N	27.55 0.41 0.00 N	29.71 0.50 0.00 N	42.54 0.76 0.00 N	53.02 1.08 0.00 N	53.74 1.32 0.00 N	42.43 1.35 0.00 N	57.83 1.59 0.00 N	47.16 1.28 0.00 N	66.68 1.71 0.00 N	70.76 1.89 0.00 N	68.72 0.92 0.00 N	66.11 0.47 0.00 N	61.02 0.42 0.00 N	45.74 0.31 0.00 N	46.18 0.39 0.00 N	52.68 0.57 0.00 N	60.60 0.80 0.00 N	61.06 1.31 0.00 N	54.61 1.56 0.00 N	46.53 1.16 0.00 N	61.43 1.25 0.00 N
MILLIKEN___1 23584	33.92 -2.95 0.02 N	36.93 -3.38 0.02 N	34.26 -3.07 0.02 N	25.38 -1.76 0.00 N	26.86 -2.34 0.00 N	38.41 -3.37 0.00 N	48.12 -3.69 0.12 N	49.11 -3.24 0.08 N	38.79 -2.29 0.00 N	53.33 -2.91 0.00 N	43.61 -2.28 0.00 N	61.79 -3.18 0.00 N	65.64 -3.23 0.00 N	64.72 -3.08 0.00 N	62.44 -3.20 0.00 N	57.50 -3.10 0.00 N	43.08 -2.36 0.00 N	43.27 -2.52 0.00 N	49.17 -2.94 0.00 N	56.71 -3.09 0.00 N	56.77 -2.99 0.00 N	49.84 -3.18 0.03 N	42.26 -2.99 0.12 N	55.78 -4.40 0.01 N
MILLIKEN___2 23585	33.92 -2.95 0.02 N	36.93 -3.38 0.02 N	34.26 -3.07 0.02 N	25.38 -1.76 0.00 N	26.86 -2.34 0.00 N	38.41 -3.37 0.00 N	48.12 -3.69 0.12 N	49.11 -3.24 0.08 N	38.79 -2.29 0.00 N	53.33 -2.91 0.00 N	43.61 -2.28 0.00 N	61.79 -3.18 0.00 N	65.64 -3.23 0.00 N	64.72 -3.08 0.00 N	62.44 -3.20 0.00 N	57.50 -3.10 0.00 N	43.08 -2.36 0.00 N	43.27 -2.52 0.00 N	49.17 -2.94 0.00 N	56.71 -3.09 0.00 N	56.77 -2.99 0.00 N	49.84 -3.18 0.03 N	42.26 -2.99 0.12 N	55.78 -4.40 0.01 N
MILLIKEN___DIESEL 23629	33.92 -2.95 0.02 N	36.93 -3.38 0.02 N	34.26 -3.07 0.02 N	25.38 -1.76 0.00 N	26.86 -2.34 0.00 N	38.41 -3.37 0.00 N	48.12 -3.69 0.12 N	49.11 -3.24 0.08 N	38.79 -2.29 0.00 N	53.33 -2.91 0.00 N	43.61 -2.28 0.00 N	61.79 -3.18 0.00 N	65.64 -3.23 0.00 N	64.72 -3.08 0.00 N	62.44 -3.20 0.00 N	57.50 -3.10 0.00 N	43.08 -2.36 0.00 N	43.27 -2.52 0.00 N	49.17 -2.94 0.00 N	56.71 -3.09 0.00 N	56.77 -2.99 0.00 N	49.84 -3.18 0.03 N	42.26 -2.99 0.12 N	55.78 -4.40 0.01 N
MILLSEAT___LFGE 323607	32.18 -3.89 0.82 N	34.92 -4.51 0.88 N	31.96 -4.25 1.15 N	24.16 -2.99 0.00 N	25.98 -3.23 0.00 N	37.05 -4.73 0.00 N	40.21 -5.83 5.90 N	42.79 -5.75 3.89 N	36.89 -4.19 0.00 N	50.52 -5.72 0.00 N	41.12 -4.57 0.20 N	58.87 -6.11 0.00 N	62.82 -6.05 0.00 N	61.96 -5.84 0.00 N	60.46 -5.17 0.00 N	55.57 -5.03 0.00 N	41.21 -4.23 0.00 N	41.13 -4.66 0.00 N	46.46 -5.66 0.00 N	53.62 -6.18 0.00 N	54.72 -5.04 0.00 N	46.74 -4.86 1.44 N	34.96 -4.37 6.04 N	54.13 -5.71 0.34 N
MODEL_CITY_ENERGY 24167	31.77 -4.31 0.81 N	34.50 -4.95 0.87 N	31.60 -4.62 1.13 N	23.89 -3.25 0.00 N	25.67 -3.54 0.00 N	36.53 -5.26 0.00 N	39.44 -6.69 5.80 N	41.82 -6.79 3.82 N	35.97 -5.10 0.00 N	49.08 -7.16 0.00 N	39.93 -5.76 0.19 N	57.09 -7.87 0.00 N	60.92 -7.95 0.00 N	60.11 -7.69 0.00 N	58.70 -6.94 0.00 N	53.99 -6.61 0.00 N	40.23 -5.20 0.00 N	40.16 -5.63 0.00 N	45.36 -6.75 0.00 N	52.23 -7.57 0.00 N	52.80 -6.96 0.00 N	45.10 -6.53 1.42 N	33.76 -5.66 5.94 N	52.61 -7.24 0.34 N
MODERN_LFGE___ 323580	31.77 -4.31 0.81 N	34.50 -4.95 0.87 N	31.60 -4.62 1.13 N	23.89 -3.25 0.00 N	25.67 -3.54 0.00 N	36.53 -5.26 0.00 N	39.44 -6.69 5.80 N	41.82 -6.79 3.82 N	35.97 -5.10 0.00 N	49.08 -7.16 0.00 N	39.93 -5.76 0.19 N	57.09 -7.87 0.00 N	60.92 -7.95 0.00 N	60.11 -7.69 0.00 N	58.70 -6.94 0.00 N	53.99 -6.61 0.00 N	40.23 -5.20 0.00 N	40.16 -5.63 0.00 N	45.36 -6.75 0.00 N	52.23 -7.57 0.00 N	52.80 -6.96 0.00 N	45.10 -6.53 1.42 N	33.76 -5.66 5.94 N	52.61 -7.24 0.34 N
MOHAWK_PAPER___DRP 24187	38.49 1.60 0.00 N	42.09 1.76 0.00 N	38.99 1.64 0.00 N	28.34 1.19 0.00 N	30.47 1.26 0.00 N	43.58 1.79 0.00 N	54.13 2.20 0.00 N	54.50 2.08 0.00 N	42.64 1.56 0.00 N	58.66 2.43 0.00 N	47.78 1.90 0.00 N	67.47 2.51 0.00 N	71.47 2.60 0.00 N	70.39 2.59 0.00 N	67.71 2.08 0.00 N	62.30 1.70 0.00 N	46.75 1.31 0.00 N	47.20 1.41 0.00 N	53.83 1.71 0.00 N	62.05 2.25 0.00 N	61.84 2.09 0.00 N	54.57 1.54 0.02 N	46.67 1.38 0.07 N	62.43 2.25 0.00 N

MONGAUP___HYD 23641	38.38 1.51 0.01 N	41.88 1.57 0.01 N	38.68 1.34 0.02 N	28.10 0.95 0.00 N	30.22 1.01 0.00 N	43.51 1.72 0.00 N	54.33 2.49 0.10 N	54.88 2.51 0.06 N	43.18 2.10 0.00 N	59.60 3.37 0.00 N	48.85 2.97 0.00 N	68.98 4.01 0.00 N	73.20 4.33 0.00 N	72.17 4.37 0.00 N	69.58 3.94 0.00 N	63.91 3.31 0.00 N	47.98 2.55 0.00 N	48.32 2.53 0.00 N	54.92 2.80 0.00 N	63.23 3.43 0.00 N	63.49 3.74 0.00 N	55.99 2.97 0.02 N	47.65 2.38 0.10 N	63.04 2.86 0.01 N
MONTAUK___DIESEL 23721	41.30 4.42 0.01 N	44.73 4.42 0.01 N	41.17 3.83 0.02 N	29.93 2.79 0.00 N	32.29 3.08 0.00 N	46.73 4.95 0.00 N	58.65 6.81 0.09 N	60.92 6.66 -1.83 N	47.19 6.11 0.00 N	66.84 8.78 -1.83 N	73.02 8.17 -18.96 N	78.19 11.78 -1.43 N	81.26 12.39 0.00 N	80.75 12.22 -0.73 N	77.24 11.60 0.00 N	75.45 11.02 -3.82 N	72.72 8.53 -18.75 N	72.36 8.60 -17.97 N	74.09 9.27 -12.71 N	77.50 10.89 -6.81 N	74.91 10.25 -4.91 N	75.34 8.80 -13.48 N	68.49 7.24 -15.88 N	70.18 8.85 -1.15 N
N SALMON___HYD 24042	37.46 0.57 0.00 N	40.87 0.54 0.00 N	37.79 0.44 0.00 N	27.41 0.27 0.00 N	29.55 0.35 0.00 N	42.32 0.54 0.00 N	52.75 0.81 0.00 N	53.60 1.18 0.00 N	42.13 1.05 0.00 N	57.61 1.37 0.00 N	47.09 1.21 0.00 N	66.65 1.68 0.00 N	70.75 1.88 0.00 N	69.38 1.58 0.00 N	66.97 1.33 0.00 N	61.79 1.19 0.00 N	46.27 0.84 0.00 N	46.76 0.98 0.00 N	53.30 1.19 0.00 N	61.08 1.29 0.00 N	61.20 1.44 0.00 N	54.60 1.55 0.00 N	46.52 1.15 0.00 N	61.40 1.22 0.00 N
N.E_GEN_SANDY PD 24062	38.51 1.63 0.01 N	42.08 1.77 0.01 N	39.02 1.68 0.02 N	28.37 1.23 0.00 N	30.52 1.31 0.00 N	43.83 2.05 0.00 N	54.44 2.57 0.07 N	54.67 2.30 0.05 N	42.74 1.66 0.00 N	58.98 2.74 0.00 N	48.19 2.31 0.00 N	70.00 3.39 -0.05 N	71.97 3.11 0.00 N	70.88 3.08 0.00 N	68.17 2.53 0.00 N	70.40 2.29 -3.05 N	47.10 1.66 0.00 N	47.59 1.80 0.00 N	51.15 1.94 -0.76 N	60.29 2.26 -12.22 N	56.44 2.78 6.54 N	55.02 1.99 0.02 N	47.04 1.76 0.08 N	62.83 2.65 0.00 N
NARROWS_GT1_1 24228	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
NARROWS_GT1_2 24229	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
NARROWS_GT1_3 24230	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
NARROWS_GT1_4 24231	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
NARROWS_GT1_5 24232	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
NARROWS_GT1_6 24233	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
NARROWS_GT1_7 24234	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
NARROWS_GT1_8 24235	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
NARROWS_GT2_1 24236	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N
NARROWS_GT2_2 24237	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 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
NARROWS_GT2_3 24238	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N	
NARROWS_GT2_4 24239	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N	
NARROWS_GT2_5 24240	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N	
NARROWS_GT2_6 24241	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N	
NARROWS_GT2_7 24242	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N	
NARROWS_GT2_8 24243	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N	
NEG CAPITAL___MECHNVIL 23645	38.90 2.01 0.00 N	42.51 2.19 0.00 N	39.38 2.02 0.00 N	28.62 1.48 0.00 N	30.80 1.59 0.00 N	44.18 2.39 0.00 N	55.09 3.16 0.00 N	55.53 3.11 0.00 N	43.40 2.32 0.00 N	59.67 3.43 0.00 N	48.60 2.72 0.00 N	68.65 3.69 0.00 N	73.02 4.15 0.00 N	71.73 3.93 0.00 N	68.66 3.03 0.00 N	63.10 2.50 0.00 N	47.36 1.92 0.00 N	47.98 2.20 0.00 N	54.84 2.73 0.00 N	63.29 3.49 0.00 N	63.03 3.28 0.00 N	55.54 2.51 0.02 N	47.71 2.42 0.07 N	63.69 3.51 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	34.06 -2.88 -0.06 N	37.07 -3.31 -0.07 N	34.37 -3.07 -0.09 N	25.00 -2.15 0.00 N	26.87 -2.34 0.00 N	38.37 -3.41 0.00 N	48.24 -4.14 -0.44 N	48.61 -4.11 -0.29 N	38.07 -3.00 0.00 N	52.15 -4.08 -0.02 N	42.68 -3.22 0.00 N	60.59 -4.38 0.00 N	64.47 -4.40 0.00 N	63.60 -4.20 0.00 N	61.78 -3.85 0.00 N	56.91 -3.69 0.00 N	42.59 -2.85 0.00 N	42.71 -3.08 0.00 N	48.36 -3.75 0.00 N	55.59 -4.20 0.00 N	55.76 -4.00 0.00 N	49.23 -3.93 -0.11 N	42.38 -3.44 -0.45 N	55.46 -4.74 -0.03 N	
NEG CENTRAL___DRP 24199	34.97 -1.94 -0.02 N	38.17 -2.17 -0.02 N	35.46 -1.92 -0.03 N	25.84 -1.30 0.00 N	27.73 -1.47 0.00 N	39.53 -2.25 0.00 N	49.41 -2.65 -0.12 N	50.11 -2.40 -0.08 N	39.38 -1.70 0.00 N	54.10 -2.14 0.00 N	44.17 -1.72 0.00 N	62.74 -2.23 0.00 N	66.62 -2.25 0.00 N	65.65 -2.15 0.00 N	63.62 -2.02 0.00 N	58.64 -1.96 0.00 N	43.89 -1.55 0.00 N	44.06 -1.73 0.00 N	50.04 -2.08 0.00 N	57.65 -2.15 0.00 N	57.59 -2.16 0.00 N	50.76 -2.32 -0.03 N	43.37 -2.12 -0.13 N	57.23 -2.96 -0.01 N	
NEG CENTRAL___INDECK 23768	34.01 -2.91 -0.04 N	37.59 -2.78 -0.04 N	34.92 -2.49 -0.06 N	25.39 -1.76 0.00 N	27.27 -1.94 0.00 N	38.97 -2.82 0.00 N	49.07 -3.14 -0.28 N	50.02 -2.60 -0.18 N	39.39 -1.69 0.00 N	54.18 -2.06 0.00 N	44.40 -1.49 -0.01 N	62.92 -2.04 0.00 N	67.35 -1.52 0.00 N	66.55 -1.25 0.00 N	64.24 -1.40 0.00 N	59.03 -1.58 0.00 N	44.09 -1.34 0.00 N	44.15 -1.64 0.00 N	50.14 -1.98 0.00 N	57.65 -2.15 0.00 N	57.79 -1.97 0.00 N	50.72 -2.40 -0.07 N	43.25 -2.40 -0.29 N	56.82 -3.38 -0.02 N	
NEG CENTRAL___SENECA 23627	34.59 -2.32 -0.02 N	37.75 -2.59 -0.02 N	35.13 -2.26 -0.03 N	25.62 -1.53 0.00 N	27.48 -1.72 0.00 N	39.09 -2.69 0.00 N	48.94 -3.15 -0.15 N	49.74 -2.79 -0.10 N	39.11 -1.97 0.00 N	53.83 -2.41 0.00 N	43.93 -1.96 0.00 N	62.47 -2.50 0.00 N	66.35 -2.52 0.00 N	65.33 -2.46 0.00 N	63.36 -2.28 0.00 N	58.36 -2.25 0.00 N	43.63 -1.81 0.00 N	43.75 -2.04 0.00 N	49.69 -2.42 0.00 N	57.31 -2.49 0.00 N	57.24 -2.51 0.00 N	50.36 -2.73 -0.04 N	42.98 -2.55 -0.16 N	56.65 -3.54 -0.01 N	
NEG CENTRAL___STATE_STREET 24147	35.41 -1.49 -0.01 N	38.59 -1.75 -0.02 N	35.78 -1.60 -0.02 N	26.17 -0.97 0.00 N	27.98 -1.22 0.00 N	40.03 -1.75 0.00 N	50.20 -1.84 -0.10 N	51.00 -1.49 -0.07 N	40.11 -0.96 0.00 N	55.13 -1.11 0.00 N	45.15 -0.73 0.00 N	63.94 -1.02 0.00 N	68.04 -0.83 0.00 N	67.17 -0.63 0.00 N	64.82 -0.82 0.00 N	59.70 -0.90 0.00 N	44.72 -0.72 0.00 N	44.89 -0.89 0.00 N	51.01 -1.10 0.00 N	58.74 -1.06 0.00 N	58.78 -0.97 0.00 N	51.71 -1.36 -0.03 N	44.08 -1.39 -0.11 N	58.02 -2.17 -0.01 N	
NEG MILLWOOD___DRP 24198	38.74 1.86 0.01 N	42.23 1.92 0.01 N	38.97 1.63 0.02 N	28.29 1.14 0.00 N	30.44 1.23 0.00 N	43.89 2.11 0.00 N	54.89 3.04 0.09 N	55.40 3.03 0.06 N	43.61 2.54 0.00 N	60.31 4.07 0.00 N	49.36 3.48 0.00 N	69.93 4.96 0.00 N	73.92 5.05 0.00 N	72.77 4.97 0.00 N	70.34 4.70 0.00 N	64.88 4.28 0.00 N	48.71 3.27 0.00 N	49.05 3.26 0.00 N	55.70 3.59 0.00 N	64.15 4.36 0.00 N	64.04 4.29 0.00 N	56.44 3.41 0.02 N	48.04 2.76 0.09 N	63.56 3.38 0.00 N	
NEG NORTH_FLCN_SEA	36.46	39.76	36.73	26.61	28.68	41.06	51.10	51.84	40.57	55.65	45.57	64.53	68.30	67.15	64.99	60.00	44.96	45.56	51.84	59.42	59.28	52.89	45.16	59.71	

23793	-0.42 0.00 N	-0.56 0.00 N	-0.62 0.00 N	-0.53 0.00 N	-0.53 0.00 N	-0.72 0.00 N	-0.84 0.00 N	-0.58 0.00 N	-0.51 0.00 N	-0.58 0.00 N	-0.31 0.00 N	-0.44 0.00 N	-0.57 0.00 N	-0.64 0.00 N	-0.65 0.00 N	-0.60 0.00 N	-0.47 0.00 N	-0.22 0.00 N	-0.28 0.00 N	-0.38 0.00 N	-0.47 0.00 N	-0.15 0.00 N	-0.21 0.00 N	-0.47 0.00 N
NEG NORTH_KES_CHATEGAY 23792	36.88 -0.01 0.00 N	40.26 -0.07 0.00 N	37.25 -0.11 0.00 N	27.01 -0.13 0.00 N	29.11 -0.10 0.00 N	41.64 -0.14 0.00 N	51.81 -0.12 0.00 N	52.51 0.08 0.00 N	41.14 0.06 0.00 N	56.23 -0.01 0.00 N	45.96 0.07 0.00 N	65.08 0.10 0.00 N	68.99 0.13 0.00 N	67.85 0.05 0.00 N	65.64 0.00 0.00 N	60.61 0.01 0.00 N	45.40 -0.03 0.00 N	45.91 0.12 0.00 N	52.27 0.15 0.00 N	59.84 0.04 0.00 N	59.81 0.06 0.00 N	53.40 0.35 0.00 N	45.58 0.21 0.00 N	60.29 0.11 0.00 N
NEG NORTH___ALICE_FALLS 23915	36.90 0.01 0.00 N	40.23 -0.09 0.00 N	37.16 -0.20 0.00 N	26.92 -0.22 0.00 N	29.02 -0.19 0.00 N	41.54 -0.25 0.00 N	51.75 -0.19 0.00 N	52.55 0.12 0.00 N	41.13 0.05 0.00 N	56.40 0.16 0.00 N	46.15 0.26 0.00 N	65.37 0.40 0.00 N	69.19 0.32 0.00 N	68.03 0.23 0.00 N	65.84 0.21 0.00 N	60.79 0.18 0.00 N	45.55 0.11 0.00 N	46.13 0.35 0.00 N	52.51 0.39 0.00 N	60.20 0.40 0.00 N	60.09 0.33 0.00 N	53.58 0.53 0.00 N	45.72 0.35 0.00 N	60.40 0.22 0.00 N
NEG NORTH___LWR_SARANAC 23913	36.90 0.01 0.00 N	40.22 -0.10 0.00 N	37.16 -0.20 0.00 N	26.92 -0.22 0.00 N	29.02 -0.19 0.00 N	41.54 -0.25 0.00 N	51.74 -0.19 0.00 N	52.55 0.12 0.00 N	41.13 0.05 0.00 N	56.40 0.16 0.00 N	46.15 0.26 0.00 N	65.37 0.40 0.00 N	69.19 0.32 0.00 N	68.03 0.23 0.00 N	65.84 0.21 0.00 N	60.79 0.18 0.00 N	45.55 0.11 0.00 N	46.13 0.35 0.00 N	52.51 0.39 0.00 N	60.19 0.40 0.00 N	60.08 0.33 0.00 N	53.58 0.53 0.00 N	45.72 0.35 0.00 N	60.40 0.22 0.00 N
NEG NORTH___PLATTSBURG 23628	36.90 0.01 0.00 N	40.23 -0.09 0.00 N	37.16 -0.20 0.00 N	26.92 -0.22 0.00 N	29.02 -0.19 0.00 N	41.54 -0.25 0.00 N	51.75 -0.19 0.00 N	52.55 0.12 0.00 N	41.13 0.05 0.00 N	56.40 0.16 0.00 N	46.15 0.26 0.00 N	65.37 0.40 0.00 N	69.19 0.32 0.00 N	68.03 0.23 0.00 N	65.84 0.21 0.00 N	60.79 0.18 0.00 N	45.55 0.11 0.00 N	46.13 0.35 0.00 N	52.51 0.39 0.00 N	60.20 0.40 0.00 N	60.09 0.33 0.00 N	53.58 0.53 0.00 N	45.72 0.35 0.00 N	60.40 0.22 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.81 -4.26 0.81 N	34.56 -4.88 0.88 N	31.65 -4.56 1.15 N	23.93 -3.21 0.00 N	25.72 -3.49 0.00 N	36.60 -5.18 0.00 N	39.50 -6.58 5.87 N	41.93 -6.63 3.87 N	36.12 -4.96 0.00 N	49.31 -6.93 0.00 N	40.10 -5.58 0.20 N	57.36 -7.61 0.00 N	61.21 -7.66 0.00 N	60.39 -7.41 0.00 N	58.95 -6.69 0.00 N	54.23 -6.37 0.00 N	40.39 -5.05 0.00 N	40.31 -5.48 0.00 N	45.55 -6.57 0.00 N	52.44 -7.35 0.00 N	53.04 -6.71 0.00 N	45.27 -6.35 1.43 N	33.84 -5.52 6.01 N	52.78 -7.06 0.34 N
NEG WEST___LANCASTR 23811	31.54 -4.66 0.69 N	34.42 -5.16 0.74 N	31.56 -4.83 0.96 N	23.72 -3.43 0.00 N	25.45 -3.76 0.00 N	36.23 -5.55 0.00 N	40.17 -6.83 4.94 N	42.72 -6.45 3.26 N	36.33 -4.75 0.00 N	50.15 -6.08 0.00 N	40.47 -5.26 0.17 N	58.22 -6.75 0.00 N	61.85 -7.02 0.00 N	60.78 -7.02 0.00 N	59.37 -6.27 0.00 N	54.72 -5.89 0.00 N	40.74 -4.69 0.00 N	40.67 -5.11 0.00 N	46.16 -5.95 0.00 N	53.40 -6.40 0.00 N	53.39 -6.36 0.00 N	45.61 -6.23 1.21 N	34.70 -5.60 5.07 N	52.74 -7.15 0.29 N
NEG_PENN_ALLEGHNY 23528	35.68 -1.13 0.07 N	39.03 -1.21 0.08 N	36.08 -1.18 0.10 N	26.33 -0.82 0.00 N	28.29 -0.92 0.00 N	40.44 -1.34 0.00 N	49.92 -1.48 0.53 N	50.93 -1.15 0.35 N	40.33 -0.75 0.00 N	55.63 -0.61 0.00 N	45.17 -0.69 0.02 N	64.30 -0.67 0.00 N	68.08 -0.79 0.00 N	66.91 -0.89 0.00 N	64.99 -0.65 0.00 N	60.01 -0.58 0.00 N	44.90 -0.53 0.00 N	45.10 -0.69 0.00 N	51.32 -0.80 0.00 N	59.19 -0.61 0.00 N	58.98 -0.78 0.00 N	51.83 -1.09 0.13 N	43.72 -1.11 0.54 N	58.70 -1.45 0.03 N
NEG___GEN_MONROE 24207	33.28 -2.78 0.83 N	36.09 -3.34 0.90 N	33.00 -3.19 1.17 N	24.91 -2.23 0.00 N	26.80 -2.41 0.00 N	38.35 -3.43 0.00 N	42.03 -3.92 5.98 N	44.87 -3.62 3.94 N	38.68 -2.40 0.00 N	53.09 -3.15 0.00 N	43.40 -2.28 0.20 N	62.04 -2.93 0.00 N	66.36 -2.50 0.00 N	65.58 -2.22 0.00 N	63.72 -1.92 0.00 N	58.46 -2.14 0.00 N	42.94 -2.50 0.00 N	42.95 -2.84 0.00 N	48.58 -3.53 0.00 N	56.05 -3.75 0.00 N	57.66 -2.09 0.00 N	49.20 -2.38 1.46 N	36.83 -2.41 6.13 N	56.41 -3.43 0.35 N
NEPA___ENERGY 23901	30.66 -5.65 0.57 N	33.74 -5.97 0.62 N	31.00 -5.55 0.80 N	23.18 -3.96 0.00 N	24.83 -4.38 0.00 N	35.33 -6.45 0.00 N	39.93 -7.91 4.10 N	42.52 -7.20 2.71 N	35.75 -5.33 0.00 N	49.84 -6.40 0.00 N	39.81 -5.94 0.14 N	57.58 -7.39 0.00 N	60.81 -8.06 0.00 N	59.43 -8.37 0.00 N	58.18 -7.46 0.00 N	53.73 -6.87 0.00 N	39.96 -5.48 0.00 N	39.93 -5.86 0.00 N	45.57 -6.55 0.00 N	53.00 -6.80 0.00 N	52.41 -7.34 0.00 N	44.86 -7.18 1.00 N	34.61 -6.55 4.21 N	51.76 -8.18 0.24 N
NEVERSINK___HYD 23608	37.71 0.84 0.01 N	41.18 0.87 0.01 N	38.06 0.73 0.02 N	27.66 0.52 0.00 N	29.76 0.55 0.00 N	42.85 1.07 0.00 N	53.49 1.65 0.10 N	54.06 1.70 0.06 N	42.36 1.29 0.00 N	58.32 2.08 0.00 N	47.56 1.68 0.00 N	67.39 2.42 0.00 N	71.24 2.37 0.00 N	70.03 2.23 0.00 N	68.12 2.48 0.00 N	63.09 2.49 0.00 N	47.25 1.81 0.00 N	47.53 1.75 0.00 N	54.00 1.89 0.00 N	62.30 2.51 0.00 N	62.23 2.48 0.00 N	54.91 1.89 0.02 N	46.79 1.52 0.10 N	61.97 1.79 0.01 N
NEWTON___FALLS_HYD 23847	37.48 0.59 0.00 N	40.94 0.62 0.00 N	37.91 0.55 0.00 N	27.55 0.40 0.00 N	29.69 0.49 0.00 N	42.58 0.79 0.00 N	53.19 1.25 0.00 N	53.98 1.56 0.00 N	42.57 1.50 0.00 N	58.12 1.88 0.00 N	47.28 1.40 0.00 N	66.92 1.96 0.00 N	70.83 1.96 0.00 N	68.96 1.16 0.00 N	66.41 0.78 0.00 N	61.27 0.67 0.00 N	45.96 0.53 0.00 N	46.36 0.58 0.00 N	52.95 0.83 0.00 N	60.93 1.13 0.00 N	61.27 1.52 0.00 N	54.52 1.47 0.00 N	46.43 1.07 0.00 N	61.19 1.00 0.00 N
NIAGARA_____ 23760	31.52 -4.55 0.81 N	34.25 -5.20 0.88 N	31.37 -4.84 1.14 N	23.73 -3.41 0.00 N	25.50 -3.71 0.00 N	36.25 -5.53 0.00 N	38.97 -7.11 5.85 N	41.29 -7.28 3.86 N	35.56 -5.52 0.00 N	48.43 -7.80 0.00 N	39.38 -6.31 0.20 N	56.28 -8.69 0.00 N	60.05 -8.82 0.00 N	59.24 -8.56 0.00 N	57.85 -7.79 0.00 N	53.23 -7.37 0.00 N	39.71 -5.72 0.00 N	39.66 -6.13 0.00 N	44.81 -7.30 0.00 N	51.53 -8.26 0.00 N	52.03 -7.72 0.00 N	44.46 -7.16 1.43 N	33.23 -6.14 6.00 N	52.01 -7.83 0.34 N
NINE_MILE_1 23575	35.80 -1.09 0.00 N	39.09 -1.23 0.00 N	36.19 -1.16 0.00 N	26.32 -0.82 0.00 N	28.29 -0.92 0.00 N	40.40 -1.38 0.00 N	50.19 -1.74 0.00 N	50.71 -1.72 0.00 N	39.80 -1.28 0.00 N	54.52 -1.71 0.00 N	44.50 -1.38 0.00 N	63.07 -1.89 0.00 N	66.88 -1.99 0.00 N	65.86 -1.94 0.00 N	63.83 -1.81 0.00 N	58.91 -1.69 0.00 N	44.15 -1.29 0.00 N	44.42 -1.37 0.00 N	50.48 -1.63 0.00 N	58.02 -1.78 0.00 N	58.02 -1.73 0.00 N	51.42 -1.63 0.00 N	44.06 -1.31 0.00 N	58.43 -1.75 0.00 N

NINE_MILE_2 23744	35.80 -1.09 0.00 N	39.09 -1.23 0.00 N	36.20 -1.15 0.00 N	26.33 -0.82 0.00 N	28.30 -0.91 0.00 N	40.41 -1.38 0.00 N	50.19 -1.74 0.00 N	50.72 -1.71 0.00 N	39.80 -1.28 0.00 N	54.53 -1.71 0.00 N	44.50 -1.38 0.00 N	63.08 -1.89 0.00 N	66.89 -1.98 0.00 N	65.87 -1.93 0.00 N	63.85 -1.80 0.00 N	58.91 -1.69 0.00 N	44.15 -1.28 0.00 N	44.43 -1.36 0.00 N	50.50 -1.62 0.00 N	58.03 -1.77 0.00 N	58.03 -1.72 0.00 N	51.43 -1.62 0.00 N	44.06 -1.30 0.00 N	58.44 -1.74 0.00 N
NM_CAPITAL___DRP 24208	38.34 1.46 0.01 N	41.94 1.63 0.01 N	38.85 1.51 0.01 N	28.24 1.09 0.00 N	30.36 1.15 0.00 N	43.37 1.58 0.00 N	53.73 1.87 0.07 N	54.10 1.72 0.05 N	42.35 1.27 0.00 N	58.24 2.01 0.00 N	47.39 1.50 0.00 N	66.91 1.94 0.00 N	70.85 1.98 0.00 N	69.80 2.00 0.00 N	67.17 1.53 0.00 N	61.80 1.20 0.00 N	46.38 0.94 0.00 N	46.82 1.03 0.00 N	53.37 1.26 0.00 N	61.49 1.69 0.00 N	61.32 1.56 0.00 N	54.13 1.10 0.02 N	46.32 1.02 0.07 N	62.04 1.86 0.00 N
NM_CENTRAL___DRP 24181	36.22 -0.67 0.00 N	39.52 -0.80 0.00 N	36.58 -0.78 0.00 N	26.61 -0.54 0.00 N	28.59 -0.61 0.00 N	40.86 -0.92 0.00 N	50.84 -1.09 0.00 N	51.45 -0.97 0.00 N	40.43 -0.65 0.00 N	55.50 -0.74 0.00 N	45.31 -0.57 0.00 N	64.27 -0.69 0.00 N	68.18 -0.68 0.00 N	67.15 -0.64 0.00 N	65.08 -0.56 0.00 N	60.04 -0.56 0.00 N	44.98 -0.46 0.00 N	45.22 -0.56 0.00 N	51.37 -0.74 0.00 N	59.06 -0.74 0.00 N	59.05 -0.70 0.00 N	52.23 -0.82 0.00 N	44.68 -0.69 0.00 N	59.20 -0.98 0.00 N
NM_FRONTIER___DRP 24179	31.64 -4.44 0.81 N	34.37 -5.08 0.87 N	31.48 -4.74 1.13 N	23.81 -3.33 0.00 N	25.59 -3.62 0.00 N	36.38 -5.40 0.00 N	39.20 -6.94 5.80 N	41.48 -7.13 3.82 N	35.67 -5.40 0.00 N	48.59 -7.65 0.00 N	39.52 -6.17 0.19 N	56.47 -8.50 0.00 N	60.27 -8.60 0.00 N	59.47 -8.33 0.00 N	58.07 -7.57 0.00 N	53.42 -7.18 0.00 N	39.84 -5.60 0.00 N	39.78 -6.00 0.00 N	44.92 -7.19 0.00 N	51.67 -8.13 0.00 N	52.20 -7.55 0.00 N	44.60 -7.03 1.42 N	33.39 -6.03 5.94 N	52.18 -7.67 0.34 N
NM_ST_REGIS___HYD 24053	37.47 0.58 0.00 N	40.94 0.62 0.00 N	37.91 0.56 0.00 N	27.52 0.38 0.00 N	29.68 0.47 0.00 N	42.50 0.72 0.00 N	52.96 1.03 0.00 N	53.70 1.28 0.00 N	42.36 1.28 0.00 N	57.76 1.53 0.00 N	47.14 1.25 0.00 N	66.66 1.70 0.00 N	70.71 1.84 0.00 N	68.85 1.05 0.00 N	66.32 0.68 0.00 N	61.21 0.61 0.00 N	45.86 0.43 0.00 N	46.31 0.53 0.00 N	52.83 0.71 0.00 N	60.72 0.92 0.00 N	61.10 1.35 0.00 N	54.61 1.56 0.00 N	46.53 1.16 0.00 N	61.43 1.25 0.00 N
NORTHPORT___1 23551	39.10 2.22 0.01 N	42.46 2.15 0.01 N	39.12 1.78 0.02 N	28.43 1.28 0.00 N	30.62 1.41 0.00 N	44.19 2.41 0.00 N	55.26 3.42 0.09 N	57.62 3.36 -1.83 N	44.18 3.10 0.00 N	58.96 4.25 1.53 N	69.04 4.19 -18.96 N	71.92 5.52 -1.43 N	74.45 5.59 0.00 N	74.18 5.65 -0.73 N	71.20 5.56 0.00 N	70.08 5.65 -3.82 N	68.73 4.54 -18.75 N	68.35 4.59 -17.97 N	69.63 4.81 -12.71 N	72.14 5.53 -6.81 N	69.99 5.33 -4.91 N	71.02 4.49 -13.48 N	65.20 3.96 -15.88 N	66.23 4.90 -1.15 N
NORTHPORT___2 23552	39.10 2.22 0.01 N	42.46 2.15 0.01 N	39.12 1.78 0.02 N	28.43 1.28 0.00 N	30.62 1.41 0.00 N	44.19 2.41 0.00 N	55.26 3.42 0.09 N	57.62 3.36 -1.83 N	44.18 3.10 0.00 N	58.96 4.25 1.53 N	69.04 4.19 -18.96 N	71.92 5.52 -1.43 N	74.45 5.59 0.00 N	74.18 5.65 -0.73 N	71.20 5.56 0.00 N	70.08 5.65 -3.82 N	68.73 4.54 -18.75 N	68.35 4.59 -17.97 N	69.63 4.81 -12.71 N	72.14 5.53 -6.81 N	69.99 5.33 -4.91 N	71.02 4.49 -13.48 N	65.20 3.96 -15.88 N	66.23 4.90 -1.15 N
NORTHPORT___3 23553	39.04 2.17 0.01 N	42.45 2.14 0.01 N	39.12 1.78 0.02 N	28.40 1.26 0.00 N	30.58 1.38 0.00 N	44.14 2.36 0.00 N	55.17 3.32 0.09 N	57.55 3.30 -1.83 N	44.11 3.03 0.00 N	61.91 3.84 -1.83 N	68.48 3.64 -18.96 N	71.06 4.66 -1.43 N	73.32 4.46 0.00 N	73.02 4.49 -0.73 N	70.11 4.47 0.00 N	69.05 4.62 -3.82 N	67.87 3.69 -18.75 N	67.51 3.75 -17.97 N	68.76 3.93 -12.71 N	71.05 4.44 -6.81 N	68.97 4.31 -4.91 N	70.04 3.50 -13.48 N	64.34 3.10 -15.88 N	65.12 3.79 -1.15 N
NORTHPORT___4 23650	39.04 2.17 0.01 N	42.45 2.14 0.01 N	39.12 1.78 0.02 N	28.40 1.26 0.00 N	30.58 1.38 0.00 N	44.14 2.36 0.00 N	55.17 3.32 0.09 N	57.55 3.30 -1.83 N	44.11 3.03 0.00 N	61.91 3.84 -1.83 N	68.48 3.64 -18.96 N	71.06 4.66 -1.43 N	73.32 4.46 0.00 N	73.02 4.49 -0.73 N	70.11 4.47 0.00 N	69.05 4.62 -3.82 N	67.87 3.69 -18.75 N	67.51 3.75 -17.97 N	68.76 3.93 -12.71 N	71.05 4.44 -6.81 N	68.97 4.31 -4.91 N	70.04 3.50 -13.48 N	64.34 3.10 -15.88 N	65.12 3.79 -1.15 N
NORTHPORT___IC 23718	39.10 2.22 0.01 N	42.46 2.15 0.01 N	39.12 1.78 0.02 N	28.43 1.28 0.00 N	30.62 1.41 0.00 N	44.19 2.41 0.00 N	55.26 3.42 0.09 N	57.62 3.36 -1.83 N	44.18 3.10 0.00 N	58.96 4.25 1.53 N	69.04 4.19 -18.96 N	71.92 5.52 -1.43 N	74.45 5.59 0.00 N	74.18 5.65 -0.73 N	71.20 5.56 0.00 N	70.08 5.65 -3.82 N	68.73 4.54 -18.75 N	68.35 4.59 -17.97 N	69.63 4.81 -12.71 N	72.14 5.53 -6.81 N	69.99 5.33 -4.91 N	71.02 4.49 -13.48 N	65.20 3.96 -15.88 N	66.23 4.90 -1.15 N
NPX_GEN_1385_PROXY 323591	39.15 2.28 0.01 N	42.53 2.22 0.01 N	39.19 1.85 0.02 N	28.47 1.32 0.00 N	30.65 1.45 0.00 N	44.25 2.47 0.00 N	55.33 3.49 0.09 N	57.71 3.45 -1.83 N	44.24 3.17 0.00 N	59.04 4.34 1.53 N	69.07 4.22 -18.96 N	72.48 5.88 -0.05 N	74.49 5.62 0.00 N	74.19 5.66 -0.73 N	71.29 5.66 0.00 N	74.18 5.57 -3.56 N	68.80 4.61 -18.75 N	68.42 4.66 -17.97 N	67.18 4.72 -14.01 N	81.80 4.41 -31.59 N	64.07 5.63 1.76 N	71.10 4.56 -13.48 N	65.27 4.02 -15.88 N	66.32 4.99 -1.15 N
NPX_GEN_CSC 323557	39.60 2.73 0.01 N	43.05 2.74 0.01 N	39.65 2.31 0.02 N	28.80 1.65 0.00 N	31.03 1.82 0.00 N	44.85 3.07 0.00 N	56.13 4.28 0.09 N	58.14 3.88 -1.83 N	44.74 3.66 0.00 N	62.94 4.88 -1.83 N	69.53 4.68 -18.96 N	73.58 6.97 -0.05 N	75.77 6.90 0.00 N	75.45 6.91 -0.73 N	72.33 6.70 0.00 N	75.20 6.59 -3.56 N	69.42 5.23 -18.75 N	69.16 5.40 -17.97 N	67.96 5.50 -14.01 N	82.58 5.19 -31.59 N	64.66 6.22 1.76 N	71.56 5.03 -13.48 N	65.59 4.34 -15.88 N	66.71 5.38 -1.15 N
NSINS_S_GLNS_FALLS 23858	39.02 2.14 0.00 N	42.64 2.32 0.00 N	39.55 2.19 0.00 N	28.75 1.60 0.00 N	30.95 1.74 0.00 N	44.55 2.76 0.00 N	55.74 3.81 0.00 N	56.16 3.73 0.00 N	43.74 2.66 0.00 N	59.90 3.67 0.00 N	49.02 3.13 0.00 N	69.08 4.11 0.00 N	74.44 5.57 0.00 N	72.33 4.53 0.00 N	68.41 2.77 0.00 N	62.71 2.11 0.00 N	47.11 1.68 0.00 N	48.13 2.34 0.00 N	55.24 3.13 0.00 N	63.93 4.13 0.00 N	63.60 3.85 0.00 N	56.10 3.05 0.00 N	48.96 3.60 0.00 N	65.20 5.02 0.00 N
NUCOR_STEEL___DRP 24197	35.19 -1.70 -0.01 N	38.38 -1.96 -0.01 N	35.58 -1.79 -0.02 N	26.06 -1.08 0.00 N	27.84 -1.37 0.00 N	39.83 -1.96 0.00 N	49.94 -2.09 -0.09 N	50.70 -1.79 -0.06 N	39.86 -1.22 0.00 N	54.70 -1.54 0.00 N	44.79 -1.09 0.00 N	63.42 -1.55 0.00 N	67.45 -1.41 0.00 N	66.57 -1.22 0.00 N	64.27 -1.36 0.00 N	59.23 -1.37 0.00 N	44.37 -1.07 0.00 N	44.56 -1.23 0.00 N	50.63 -1.49 0.00 N	58.31 -1.49 0.00 N	58.37 -1.39 0.00 N	51.34 -1.73 -0.02 N	43.79 -1.67 -0.10 N	57.66 -2.53 -0.01 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
NYISO_LBMP_REFERENCE 24008	36.88 0.00 0.00 N	40.32 0.00 0.00 N	37.35 0.00 0.00 N	27.15 0.00 0.00 N	29.21 0.00 0.00 N	41.78 0.00 0.00 N	51.94 0.00 0.00 N	52.43 0.00 0.00 N	41.08 0.00 0.00 N	56.23 0.00 0.00 N	45.88 0.00 0.00 N	64.97 0.00 0.00 N	68.87 0.00 0.00 N	67.80 0.00 0.00 N	65.64 0.00 0.00 N	60.60 0.00 0.00 N	45.44 0.00 0.00 N	45.79 0.00 0.00 N	52.11 0.00 0.00 N	59.80 0.00 0.00 N	59.75 0.00 0.00 N	53.05 0.00 0.00 N	45.37 0.00 0.00 N	60.18 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	39.48 2.60 0.01 N	42.88 2.57 0.01 N	39.49 2.15 0.02 N	28.68 1.53 0.00 N	30.89 1.68 0.00 N	44.61 2.83 0.00 N	55.84 4.00 0.09 N	58.23 3.97 -1.83 N	44.74 3.66 0.00 N	63.14 5.08 -1.83 N	69.64 4.79 -18.96 N	72.74 6.34 -1.43 N	75.35 6.48 0.00 N	75.03 6.50 -0.73 N	71.67 6.03 0.00 N	70.45 6.02 -3.82 N	68.97 4.78 -18.75 N	68.58 4.82 -17.97 N	69.90 5.08 -12.71 N	72.59 5.98 -6.81 N	70.54 5.88 -4.91 N	71.69 5.15 -13.48 N	65.72 4.47 -15.88 N	66.81 5.48 -1.15 N	
NYPA_GOWANUS____GT5 24156	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.21 5.41 0.00 N	70.85 5.21 0.00 N	65.44 4.84 0.00 N	49.16 3.72 0.00 N	49.47 3.69 0.00 N	56.03 3.91 0.00 N	64.53 4.73 0.00 N	64.53 4.78 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.16 3.98 0.00 N	
NYPA_GOWANUS____GT6 24157	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.21 5.41 0.00 N	70.85 5.21 0.00 N	65.44 4.84 0.00 N	49.16 3.72 0.00 N	49.47 3.69 0.00 N	56.03 3.91 0.00 N	64.53 4.73 0.00 N	64.53 4.78 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.16 3.98 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	38.94 2.06 0.01 N	42.44 2.13 0.01 N	39.15 1.82 0.02 N	28.41 1.26 0.00 N	30.58 1.38 0.00 N	44.12 2.34 0.00 N	55.10 3.26 0.09 N	55.64 3.27 0.06 N	43.91 2.83 0.00 N	60.61 4.38 0.00 N	49.57 3.69 0.00 N	70.00 5.03 0.00 N	73.90 5.04 0.00 N	72.82 5.02 0.00 N	70.44 4.80 0.00 N	65.06 4.46 0.00 N	48.88 3.45 0.00 N	49.20 3.42 0.00 N	55.75 3.63 0.00 N	64.15 4.36 0.00 N	64.16 4.40 0.00 N	56.65 3.62 0.02 N	48.25 2.98 0.09 N	63.89 3.71 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	38.94 2.06 0.01 N	42.44 2.13 0.01 N	39.15 1.82 0.02 N	28.41 1.26 0.00 N	30.58 1.38 0.00 N	44.12 2.34 0.00 N	55.10 3.26 0.09 N	55.64 3.27 0.06 N	43.91 2.83 0.00 N	60.61 4.38 0.00 N	49.57 3.69 0.00 N	70.00 5.03 0.00 N	73.90 5.04 0.00 N	72.82 5.02 0.00 N	70.44 4.80 0.00 N	65.06 4.46 0.00 N	48.88 3.45 0.00 N	49.20 3.42 0.00 N	55.75 3.63 0.00 N	64.15 4.36 0.00 N	64.16 4.40 0.00 N	56.65 3.62 0.02 N	48.25 2.98 0.09 N	63.89 3.71 0.00 N	
NYPA_KENT____GT 24152	38.94 2.07 0.01 N	42.44 2.13 0.01 N	39.15 1.81 0.02 N	28.40 1.26 0.00 N	30.56 1.36 0.00 N	44.12 2.34 0.00 N	55.20 3.36 0.09 N	55.80 3.43 0.06 N	44.05 2.97 0.00 N	60.88 4.64 0.00 N	49.78 3.89 0.00 N	70.36 5.39 0.00 N	74.27 5.40 0.00 N	73.08 5.28 0.00 N	70.71 5.07 0.00 N	65.31 4.71 0.00 N	49.07 3.63 0.00 N	49.39 3.60 0.00 N	55.96 3.85 0.00 N	64.41 4.61 0.00 N	64.38 4.63 0.00 N	56.89 3.86 0.02 N	48.44 3.17 0.09 N	64.05 3.87 0.00 N	
NYPA_POUCH1____GT 24155	38.95 2.08 0.01 N	42.41 2.10 0.01 N	39.13 1.79 0.02 N	28.37 1.23 0.00 N	30.54 1.33 0.00 N	44.10 2.31 0.00 N	55.20 3.35 0.09 N	55.80 3.43 0.06 N	44.02 2.94 0.00 N	60.87 4.63 0.00 N	49.75 3.87 0.00 N	70.28 5.31 0.00 N	74.26 5.39 0.00 N	73.03 5.23 0.00 N	70.69 5.05 0.00 N	65.32 4.72 0.00 N	49.07 3.63 0.00 N	49.37 3.59 0.00 N	55.91 3.80 0.00 N	64.40 4.60 0.00 N	64.43 4.67 0.00 N	56.90 3.87 0.02 N	48.45 3.18 0.09 N	64.05 3.88 0.00 N	
NYPA_VERNON____GT2 24162	38.88 2.00 0.01 N	42.37 2.07 0.01 N	39.11 1.77 0.02 N	28.37 1.23 0.00 N	30.54 1.33 0.00 N	44.07 2.29 0.00 N	55.12 3.28 0.09 N	55.70 3.34 0.06 N	43.99 2.91 0.00 N	60.77 4.53 0.00 N	49.69 3.81 0.00 N	70.25 5.28 0.00 N	74.19 5.32 0.00 N	73.02 5.21 0.00 N	70.62 4.98 0.00 N	65.22 4.62 0.00 N	49.01 3.57 0.00 N	49.35 3.56 0.00 N	55.91 3.79 0.00 N	64.34 4.54 0.00 N	64.29 4.54 0.00 N	56.75 3.73 0.02 N	48.36 3.08 0.09 N	63.94 3.76 0.00 N	
NYPA_VERNON____GT3 24163	38.88 2.00 0.01 N	42.37 2.07 0.01 N	39.11 1.77 0.02 N	28.37 1.23 0.00 N	30.54 1.33 0.00 N	44.07 2.29 0.00 N	55.12 3.28 0.09 N	55.70 3.34 0.06 N	43.99 2.91 0.00 N	60.77 4.53 0.00 N	49.69 3.81 0.00 N	70.25 5.28 0.00 N	74.19 5.32 0.00 N	73.02 5.21 0.00 N	70.62 4.98 0.00 N	65.22 4.62 0.00 N	49.01 3.57 0.00 N	49.35 3.56 0.00 N	55.91 3.79 0.00 N	64.34 4.54 0.00 N	64.29 4.54 0.00 N	56.75 3.73 0.02 N	48.36 3.08 0.09 N	63.94 3.76 0.00 N	
NYPA____ASTORIA_CC1 323568	38.85 1.98 0.01 N	42.36 2.05 0.01 N	39.09 1.76 0.02 N	28.37 1.23 0.00 N	30.53 1.32 0.00 N	44.06 2.28 0.00 N	55.10 3.25 0.09 N	55.66 3.29 0.06 N	43.96 2.88 0.00 N	60.70 4.46 0.00 N	49.64 3.76 0.00 N	70.17 5.20 0.00 N	74.08 5.21 0.00 N	72.95 5.15 0.00 N	70.56 4.92 0.00 N	65.16 4.56 0.00 N	48.97 3.53 0.00 N	49.31 3.52 0.00 N	55.86 3.74 0.00 N	64.27 4.47 0.00 N	64.22 4.47 0.00 N	56.70 3.68 0.02 N	48.32 3.05 0.09 N	63.87 3.69 0.00 N	
NYPA____ASTORIA_CC2 323569	38.85 1.98 0.01 N	42.36 2.05 0.01 N	39.09 1.76 0.02 N	28.37 1.23 0.00 N	30.53 1.32 0.00 N	44.06 2.28 0.00 N	55.10 3.25 0.09 N	55.66 3.29 0.06 N	43.96 2.88 0.00 N	60.70 4.46 0.00 N	49.64 3.76 0.00 N	70.17 5.20 0.00 N	74.08 5.21 0.00 N	72.95 5.15 0.00 N	70.56 4.92 0.00 N	65.16 4.56 0.00 N	48.97 3.53 0.00 N	49.31 3.52 0.00 N	55.86 3.74 0.00 N	64.27 4.47 0.00 N	64.22 4.47 0.00 N	56.70 3.68 0.02 N	48.32 3.05 0.09 N	63.87 3.69 0.00 N	
NYPA____HOLTSVILL 23794	39.38 2.51 0.01 N	42.79 2.48 0.01 N	39.42 2.08 0.02 N	28.63 1.48 0.00 N	30.85 1.65 0.00 N	44.57 2.78 0.00 N	55.75 3.90 0.09 N	58.00 3.74 -1.83 N	44.58 3.51 0.00 N	62.82 4.75 -1.83 N	69.40 4.55 -18.96 N	72.65 6.25 -1.43 N	75.28 6.41 0.00 N	74.97 6.43 -0.73 N	71.88 6.24 0.00 N	70.59 6.16 -3.82 N	69.10 4.92 -18.75 N	68.75 4.99 -17.97 N	70.08 5.26 -12.71 N	72.76 6.15 -6.81 N	70.45 5.79 -4.91 N	71.36 4.83 -13.48 N	65.45 4.20 -15.88 N	66.53 5.20 -1.15 N	
NYPA____HELLGATE_GT1	38.94	42.44	39.15	28.41	30.58	44.12	55.10	55.64	43.91	60.61	49.57	70.00	73.90	72.76	70.38	65.02	48.84	49.18	55.75	64.15	64.16	56.65	48.25	63.89	

24158	2.06 0.01 N	2.13 0.01 N	1.82 0.02 N	1.26 0.00 N	1.38 0.00 N	2.34 0.00 N	3.26 0.09 N	3.27 0.06 N	2.83 0.00 N	4.38 0.00 N	3.69 0.00 N	5.03 0.00 N	5.03 0.00 N	4.96 0.00 N	4.74 0.00 N	4.42 0.00 N	3.41 0.00 N	3.39 0.00 N	3.63 0.00 N	4.36 0.00 N	4.40 0.00 N	3.62 0.02 N	2.98 0.09 N	3.71 0.00 N
NYPY_____HELLGATE_GT2 24159	38.94 2.06 0.01 N	42.44 2.13 0.01 N	39.15 1.82 0.02 N	28.41 1.26 0.00 N	30.58 1.38 0.00 N	44.12 2.34 0.00 N	55.10 3.26 0.09 N	55.64 3.27 0.06 N	43.91 2.83 0.00 N	60.61 4.38 0.00 N	49.57 3.69 0.00 N	70.00 5.03 0.00 N	73.90 5.03 0.00 N	72.76 4.96 0.00 N	70.38 4.74 0.00 N	65.02 4.42 0.00 N	48.84 3.41 0.00 N	49.18 3.39 0.00 N	55.75 3.63 0.00 N	64.15 4.36 0.00 N	64.16 4.40 0.00 N	56.65 3.62 0.02 N	48.25 2.98 0.09 N	63.89 3.71 0.00 N
NYS_BARGE___HYD 23848	31.88 -4.19 0.81 N	34.64 -4.80 0.88 N	31.72 -4.49 1.15 N	23.98 -3.16 0.00 N	25.77 -3.44 0.00 N	36.69 -5.09 0.00 N	39.61 -6.45 5.87 N	42.06 -6.50 3.87 N	36.22 -4.85 0.00 N	49.48 -6.76 0.00 N	40.25 -5.44 0.20 N	57.57 -7.40 0.00 N	61.44 -7.42 0.00 N	60.61 -7.19 0.00 N	59.17 -6.47 0.00 N	54.43 -6.18 0.00 N	40.52 -4.91 0.00 N	40.44 -5.34 0.00 N	45.68 -6.43 0.00 N	52.63 -7.17 0.00 N	53.24 -6.51 0.00 N	45.44 -6.17 1.43 N	33.97 -5.38 6.02 N	52.94 -6.90 0.34 N
O.H_GEN_BRUCE 24063	31.51 -4.55 0.82 N	34.24 -5.20 0.88 N	31.35 -4.85 1.15 N	23.72 -3.42 0.00 N	25.50 -3.71 0.00 N	36.24 -5.54 0.00 N	38.94 -7.10 5.90 N	41.29 -7.25 3.89 N	35.60 -5.48 0.00 N	48.52 -7.72 0.00 N	39.45 -6.24 0.20 N	57.32 -9.28 -0.05 N	60.17 -8.70 0.00 N	59.37 -8.44 0.00 N	57.95 -7.69 0.00 N	60.78 -7.33 -3.05 N	39.79 -5.65 0.00 N	39.74 -6.05 0.00 N	42.89 -6.32 -0.76 N	51.43 -6.60 -12.22 N	45.90 -7.76 6.54 N	44.50 -7.11 1.44 N	33.21 -6.11 6.04 N	52.01 -7.83 0.34 N
OAK ORCHARD___HYD 24046	33.25 -2.74 0.90 N	36.18 -3.17 0.97 N	33.14 -2.95 1.26 N	25.09 -2.06 0.00 N	26.97 -2.24 0.00 N	38.49 -3.30 0.00 N	41.46 -4.02 6.46 N	44.20 -3.97 4.26 N	38.20 -2.88 0.00 N	52.30 -3.94 0.00 N	42.57 -3.09 0.22 N	60.82 -4.15 0.00 N	64.74 -4.13 0.00 N	63.89 -3.91 0.00 N	62.15 -3.49 0.00 N	57.26 -3.34 0.00 N	42.83 -2.61 0.00 N	42.90 -2.88 0.00 N	48.54 -3.58 0.00 N	55.83 -3.97 0.00 N	56.02 -3.74 0.00 N	47.74 -3.73 1.58 N	35.46 -3.29 6.62 N	55.28 -4.53 0.38 N
OCC_CHEM___DRP 24175	31.67 -4.41 0.80 N	34.41 -5.04 0.87 N	31.52 -4.70 1.13 N	23.84 -3.31 0.00 N	25.61 -3.59 0.00 N	36.43 -5.36 0.00 N	39.27 -6.88 5.79 N	41.56 -7.05 3.82 N	35.73 -5.35 0.00 N	48.67 -7.56 0.00 N	39.58 -6.11 0.19 N	56.58 -8.39 0.00 N	60.37 -8.50 0.00 N	59.56 -8.24 0.00 N	58.17 -7.47 0.00 N	53.52 -7.09 0.00 N	39.90 -5.54 0.00 N	39.84 -5.95 0.00 N	44.99 -7.12 0.00 N	51.76 -8.03 0.00 N	52.29 -7.46 0.00 N	44.67 -6.96 1.42 N	33.46 -5.97 5.94 N	52.24 -7.61 0.34 N
OLIN_CORP_DRP 24177	31.71 -4.37 0.80 N	34.45 -5.01 0.86 N	31.56 -4.68 1.12 N	23.85 -3.30 0.00 N	25.62 -3.58 0.00 N	36.45 -5.33 0.00 N	39.40 -6.80 5.74 N	41.72 -6.93 3.78 N	35.85 -5.23 0.00 N	48.90 -7.33 0.00 N	39.78 -5.92 0.19 N	56.85 -8.12 0.00 N	60.67 -8.20 0.00 N	59.85 -7.95 0.00 N	58.45 -7.19 0.00 N	53.77 -6.84 0.00 N	40.09 -5.35 0.00 N	40.02 -5.77 0.00 N	45.21 -6.91 0.00 N	52.02 -7.77 0.00 N	52.57 -7.18 0.00 N	44.90 -6.75 1.40 N	33.68 -5.81 5.88 N	52.43 -7.41 0.33 N
ONONDAGA_REF_OCCRA 23987	36.30 -0.58 0.00 N	39.62 -0.70 0.00 N	36.66 -0.69 0.00 N	26.69 -0.45 0.00 N	28.67 -0.54 0.00 N	41.00 -0.79 0.00 N	51.06 -0.87 0.00 N	51.69 -0.73 0.00 N	40.62 -0.46 0.00 N	55.75 -0.48 0.00 N	45.53 -0.36 0.00 N	64.56 -0.41 0.00 N	68.49 -0.38 0.00 N	67.48 -0.32 0.00 N	65.31 -0.32 0.00 N	60.24 -0.36 0.00 N	45.15 -0.29 0.00 N	45.41 -0.38 0.00 N	51.60 -0.52 0.00 N	59.35 -0.45 0.00 N	59.34 -0.42 0.00 N	52.46 -0.59 0.00 N	44.85 -0.51 0.00 N	59.41 -0.77 0.00 N
ONONDAGA___COGEN 23986	36.19 -0.71 -0.01 N	39.51 -0.82 -0.01 N	36.61 -0.76 -0.01 N	26.65 -0.50 0.00 N	28.63 -0.58 0.00 N	40.94 -0.85 0.00 N	51.02 -0.99 -0.07 N	51.56 -0.91 -0.05 N	40.43 -0.64 0.00 N	55.46 -0.77 0.00 N	45.27 -0.62 0.00 N	64.20 -0.77 0.00 N	68.10 -0.77 0.00 N	67.09 -0.71 0.00 N	64.95 -0.69 0.00 N	59.93 -0.67 0.00 N	44.93 -0.51 0.00 N	45.19 -0.60 0.00 N	51.34 -0.77 0.00 N	59.00 -0.80 0.00 N	59.06 -0.70 0.00 N	52.21 -0.86 -0.02 N	44.76 -0.68 -0.08 N	59.24 -0.95 0.00 N
ONTARIO___LFGE 23819	34.59 -2.32 -0.02 N	37.75 -2.59 -0.02 N	35.13 -2.26 -0.03 N	25.62 -1.53 0.00 N	27.48 -1.72 0.00 N	39.09 -2.69 0.00 N	48.94 -3.15 -0.15 N	49.74 -2.79 -0.10 N	39.11 -1.97 0.00 N	53.83 -2.41 0.00 N	43.93 -1.96 0.00 N	62.47 -2.50 0.00 N	66.35 -2.52 0.00 N	65.33 -2.46 0.00 N	63.36 -2.28 0.00 N	58.36 -2.25 0.00 N	43.63 -1.81 0.00 N	43.75 -2.04 0.00 N	49.69 -2.42 0.00 N	57.31 -2.49 0.00 N	57.24 -2.51 0.00 N	50.36 -2.73 -0.04 N	42.98 -2.55 -0.16 N	56.65 -3.54 -0.01 N
OSWEGATCHIE___HYD 24044	37.48 0.59 0.00 N	40.94 0.62 0.00 N	37.91 0.55 0.00 N	27.55 0.40 0.00 N	29.69 0.49 0.00 N	42.58 0.79 0.00 N	53.19 1.25 0.00 N	53.98 1.56 0.00 N	42.57 1.50 0.00 N	58.12 1.88 0.00 N	47.28 1.40 0.00 N	66.92 1.96 0.00 N	70.83 1.96 0.00 N	68.96 1.16 0.00 N	66.41 0.78 0.00 N	61.27 0.67 0.00 N	45.96 0.53 0.00 N	46.36 0.58 0.00 N	52.95 0.83 0.00 N	60.93 1.13 0.00 N	61.27 1.52 0.00 N	54.52 1.47 0.00 N	46.43 1.07 0.00 N	61.19 1.00 0.00 N
OSWEGO___5 23606	35.92 -0.97 0.00 N	39.22 -1.10 0.00 N	36.32 -1.04 0.00 N	26.41 -0.73 0.00 N	28.40 -0.81 0.00 N	40.57 -1.22 0.00 N	50.41 -1.52 0.00 N	50.96 -1.47 0.00 N	39.99 -1.09 0.00 N	54.80 -1.44 0.00 N	44.73 -1.15 0.00 N	63.40 -1.57 0.00 N	67.23 -1.64 0.00 N	66.20 -1.60 0.00 N	64.16 -1.48 0.00 N	59.21 -1.39 0.00 N	44.37 -1.07 0.00 N	44.64 -1.15 0.00 N	50.74 -1.37 0.00 N	58.32 -1.48 0.00 N	58.32 -1.44 0.00 N	51.66 -1.39 0.00 N	44.23 -1.14 0.00 N	58.65 -1.53 0.00 N
OSWEGO___6 23613	35.92 -0.97 0.00 N	39.22 -1.10 0.00 N	36.32 -1.04 0.00 N	26.41 -0.73 0.00 N	28.40 -0.81 0.00 N	40.57 -1.22 0.00 N	50.41 -1.52 0.00 N	50.96 -1.47 0.00 N	39.99 -1.09 0.00 N	54.80 -1.44 0.00 N	44.73 -1.15 0.00 N	63.40 -1.57 0.00 N	67.23 -1.64 0.00 N	66.20 -1.60 0.00 N	64.16 -1.48 0.00 N	59.21 -1.39 0.00 N	44.37 -1.07 0.00 N	44.64 -1.15 0.00 N	50.74 -1.37 0.00 N	58.32 -1.48 0.00 N	58.32 -1.44 0.00 N	51.66 -1.39 0.00 N	44.23 -1.14 0.00 N	58.65 -1.53 0.00 N
OUTOKUMPU-AB___DRP 24206	32.17 -3.92 0.79 N	34.96 -4.50 0.86 N	32.02 -4.21 1.12 N	24.18 -2.96 0.00 N	25.99 -3.22 0.00 N	37.02 -4.76 0.00 N	40.21 -6.00 5.72 N	42.61 -6.04 3.77 N	36.57 -4.51 0.00 N	49.98 -6.25 0.00 N	40.66 -5.03 0.19 N	58.16 -6.81 0.00 N	62.07 -6.80 0.00 N	61.23 -6.57 0.00 N	59.71 -5.93 0.00 N	54.92 -5.68 0.00 N	40.91 -4.52 0.00 N	40.84 -4.94 0.00 N	46.16 -5.96 0.00 N	53.16 -6.63 0.00 N	53.67 -6.08 0.00 N	45.81 -5.84 1.40 N	34.40 -5.11 5.86 N	53.33 -6.52 0.33 N

OXBOW____ 24026	32.01 -4.08 0.80 N	34.78 -4.68 0.86 N	31.85 -4.38 1.12 N	24.07 -3.08 0.00 N	25.86 -3.35 0.00 N	36.81 -4.97 0.00 N	39.85 -6.33 5.76 N	42.22 -6.41 3.79 N	36.26 -4.82 0.00 N	49.49 -6.74 0.00 N	40.26 -5.43 0.19 N	57.57 -7.40 0.00 N	61.45 -7.42 0.00 N	60.63 -7.18 0.00 N	59.17 -6.47 0.00 N	54.42 -6.19 0.00 N	40.55 -4.88 0.00 N	40.49 -5.30 0.00 N	45.74 -6.38 0.00 N	52.66 -7.13 0.00 N	53.17 -6.59 0.00 N	45.39 -6.25 1.41 N	34.05 -5.42 5.90 N	52.93 -6.91 0.33 N
PEEKSKILL____ 23653	38.42 1.55 0.01 N	41.91 1.60 0.01 N	38.68 1.34 0.02 N	28.08 0.94 0.00 N	30.21 1.00 0.00 N	43.56 1.78 0.00 N	54.44 2.59 0.09 N	54.93 2.56 0.06 N	43.27 2.19 0.00 N	59.82 3.59 0.00 N	48.92 3.04 0.00 N	69.23 4.27 0.00 N	73.20 4.34 0.00 N	72.06 4.26 0.00 N	69.69 4.05 0.00 N	64.37 3.77 0.00 N	48.36 2.92 0.00 N	48.69 2.90 0.00 N	55.27 3.15 0.00 N	63.65 3.85 0.00 N	63.52 3.76 0.00 N	56.01 2.99 0.02 N	47.70 2.43 0.09 N	63.14 2.96 0.00 N
PGE MADISON____WINDPWR 24146	36.88 0.04 0.04 N	40.29 0.01 0.05 N	37.27 -0.03 0.06 N	27.33 0.18 0.00 N	29.23 0.02 0.00 N	41.98 0.19 0.00 N	52.66 1.03 0.30 N	54.09 1.86 0.20 N	42.88 1.80 0.00 N	58.88 2.65 0.00 N	47.95 2.08 0.01 N	68.01 3.04 0.00 N	72.23 3.36 0.00 N	70.86 3.06 0.00 N	68.37 2.73 0.00 N	63.08 2.48 0.00 N	47.20 1.77 0.00 N	47.43 1.64 0.00 N	54.07 1.95 0.00 N	62.39 2.59 0.00 N	62.25 2.49 0.00 N	54.47 1.49 0.07 N	45.99 0.93 0.30 N	60.91 0.74 0.02 N
PIERCEFIELD____HYD 23852	37.47 0.58 0.00 N	40.96 0.64 0.00 N	37.94 0.59 0.00 N	27.55 0.41 0.00 N	29.71 0.50 0.00 N	42.54 0.76 0.00 N	53.02 1.08 0.00 N	53.74 1.32 0.00 N	42.43 1.35 0.00 N	57.83 1.59 0.00 N	47.16 1.28 0.00 N	66.68 1.71 0.00 N	70.76 1.89 0.00 N	68.72 0.92 0.00 N	66.11 0.47 0.00 N	61.02 0.42 0.00 N	45.74 0.31 0.00 N	46.18 0.39 0.00 N	52.68 0.57 0.00 N	60.60 0.80 0.00 N	61.06 1.31 0.00 N	54.61 1.56 0.00 N	46.53 1.16 0.00 N	61.43 1.25 0.00 N
PINELAWN_CC_1 323563	39.34 2.47 0.01 N	42.78 2.48 0.01 N	39.41 2.07 0.02 N	28.61 1.46 0.00 N	30.81 1.60 0.00 N	44.49 2.71 0.00 N	55.68 3.84 0.09 N	58.10 3.85 -1.83 N	44.56 3.48 0.00 N	63.04 4.97 -1.83 N	69.50 4.65 -18.96 N	72.61 6.20 -1.43 N	75.29 6.42 0.00 N	74.96 6.42 -0.73 N	71.78 6.14 0.00 N	70.43 6.01 -3.82 N	68.90 4.71 -18.75 N	68.48 4.72 -17.97 N	69.90 5.08 -12.71 N	72.57 5.96 -6.81 N	70.47 5.81 -4.91 N	71.40 4.87 -13.48 N	65.37 4.12 -15.88 N	66.37 5.04 -1.15 N
PJM_GEN_KEystone 24065	35.00 -1.14 2.99 N	28.40 -3.46 16.62 N	28.11 -1.34 8.69 N	26.40 -1.13 7.27 N	15.24 -1.30 19.87 N	22.00 -1.11 11.24 N	44.64 -6.05 1.24 N	45.93 -5.68 0.82 N	37.13 -3.95 0.00 N	51.07 -5.17 0.00 N	40.77 -5.07 0.04 N	66.27 -0.33 -0.05 N	62.79 -6.08 0.00 N	60.65 -7.15 0.00 N	59.32 -6.32 0.00 N	68.16 0.05 -3.05 N	40.78 -4.65 0.00 N	41.46 -4.33 0.00 N	48.54 -0.66 -0.76 N	58.00 -0.03 -12.22 N	53.51 -0.15 6.54 N	46.53 -6.21 0.30 N	38.38 -5.71 1.27 N	52.90 -7.21 0.07 N
PJM_GEN_NEPTUNE_PROXY 323594	38.89 2.02 0.01 N	42.33 2.03 0.01 N	39.02 1.69 0.02 N	28.33 1.18 0.00 N	30.51 1.30 0.00 N	44.03 2.24 0.00 N	55.06 3.22 0.09 N	57.46 3.21 -1.83 N	43.95 2.87 0.00 N	62.22 4.15 -1.83 N	68.73 3.88 -18.96 N	72.01 5.41 -0.05 N	74.09 5.22 0.00 N	73.74 5.21 -0.73 N	70.64 5.00 0.00 N	73.53 4.91 -3.56 N	68.05 3.87 -18.75 N	67.63 3.87 -17.97 N	66.30 3.84 -14.01 N	81.37 3.97 -31.59 N	63.39 4.95 1.76 N	70.49 3.96 -13.48 N	64.60 3.35 -15.88 N	65.41 4.08 -1.15 N
PLEASANTVLY____LBMP 24000	38.48 1.61 0.01 N	41.98 1.67 0.01 N	38.77 1.44 0.02 N	28.15 1.00 0.00 N	30.29 1.08 0.00 N	43.61 1.83 0.00 N	54.40 2.55 0.09 N	54.87 2.50 0.06 N	43.16 2.08 0.00 N	59.65 3.41 0.00 N	48.76 2.89 0.00 N	68.99 4.02 0.00 N	72.94 4.07 0.00 N	71.85 4.05 0.00 N	69.41 3.77 0.00 N	64.07 3.47 0.00 N	48.11 2.67 0.00 N	48.48 2.69 0.00 N	55.07 2.96 0.00 N	63.40 3.60 0.00 N	63.28 3.52 0.00 N	55.82 2.79 0.02 N	47.57 2.30 0.09 N	63.09 2.92 0.00 N
POLETTI____ 23519	38.77 1.90 0.01 N	42.25 1.94 0.01 N	38.98 1.65 0.02 N	28.29 1.14 0.00 N	30.44 1.23 0.00 N	43.92 2.14 0.00 N	54.95 3.10 0.09 N	55.51 3.14 0.06 N	43.82 2.74 0.00 N	60.59 4.35 0.00 N	49.51 3.62 0.00 N	70.00 5.03 0.00 N	73.96 5.09 0.00 N	72.78 4.99 0.00 N	70.41 4.77 0.00 N	65.03 4.43 0.00 N	48.84 3.40 0.00 N	49.19 3.40 0.00 N	55.79 3.67 0.00 N	64.20 4.40 0.00 N	64.13 4.37 0.00 N	56.62 3.59 0.02 N	48.24 2.96 0.09 N	63.83 3.66 0.00 N
PORT_JEFF_3 23555	39.41 2.54 0.01 N	42.81 2.50 0.01 N	39.43 2.09 0.02 N	28.64 1.50 0.00 N	30.86 1.65 0.00 N	44.58 2.80 0.00 N	55.73 3.88 0.09 N	57.98 3.73 -1.83 N	44.63 3.55 0.00 N	62.66 4.60 -1.83 N	69.28 4.43 -18.96 N	72.46 6.05 -1.43 N	75.10 6.23 0.00 N	74.82 6.29 -0.73 N	71.73 6.09 0.00 N	70.43 6.00 -3.82 N	69.05 4.86 -18.75 N	68.74 4.98 -17.97 N	69.98 5.15 -12.71 N	72.59 5.98 -6.81 N	70.29 5.63 -4.91 N	71.20 4.66 -13.48 N	65.39 4.14 -15.88 N	66.59 5.26 -1.15 N
PORT_JEFF_4 23616	39.41 2.54 0.01 N	42.81 2.50 0.01 N	39.43 2.09 0.02 N	28.64 1.50 0.00 N	30.86 1.65 0.00 N	44.58 2.80 0.00 N	55.73 3.88 0.09 N	57.98 3.73 -1.83 N	44.63 3.55 0.00 N	62.66 4.60 -1.83 N	69.28 4.43 -18.96 N	72.46 6.05 -1.43 N	75.10 6.23 0.00 N	74.82 6.29 -0.73 N	71.73 6.09 0.00 N	70.43 6.00 -3.82 N	69.05 4.86 -18.75 N	68.74 4.98 -17.97 N	69.98 5.15 -12.71 N	72.59 5.98 -6.81 N	70.29 5.63 -4.91 N	71.20 4.66 -13.48 N	65.39 4.14 -15.88 N	66.59 5.26 -1.15 N
PORT_JEFF_IC 23713	39.50 2.62 0.01 N	42.89 2.58 0.01 N	39.50 2.16 0.02 N	28.68 1.54 0.00 N	30.92 1.71 0.00 N	44.66 2.88 0.00 N	55.83 3.99 0.09 N	58.12 3.86 -1.83 N	44.74 3.66 0.00 N	62.85 4.79 -1.83 N	69.42 4.57 -18.96 N	72.68 6.27 -1.43 N	75.32 6.45 0.00 N	75.04 6.51 -0.73 N	71.96 6.32 0.00 N	70.66 6.24 -3.82 N	69.21 5.02 -18.75 N	68.89 5.13 -17.97 N	70.17 5.35 -12.71 N	72.84 6.22 -6.81 N	70.52 5.86 -4.91 N	71.40 4.87 -13.48 N	65.54 4.29 -15.88 N	66.75 5.42 -1.15 N
PPL PILGRIM_ST_GT1 24216	39.48 2.60 0.01 N	42.88 2.57 0.01 N	39.49 2.15 0.02 N	28.68 1.53 0.00 N	30.89 1.68 0.00 N	44.61 2.83 0.00 N	55.84 4.00 0.09 N	58.23 3.97 -1.83 N	44.74 3.66 0.00 N	63.14 5.08 -1.83 N	69.64 4.79 -18.96 N	72.74 6.34 -1.43 N	75.35 6.48 0.00 N	75.03 6.50 -0.73 N	71.67 6.03 0.00 N	70.45 6.02 -3.82 N	68.97 4.78 -18.75 N	68.58 4.82 -17.97 N	69.90 5.08 -12.71 N	72.59 5.98 -6.81 N	70.54 5.88 -4.91 N	71.69 5.15 -13.48 N	65.72 4.47 -15.88 N	66.81 5.48 -1.15 N
PPL PILGRIM_ST_GT2 24217	39.48 2.60 0.01 N	42.88 2.57 0.01 N	39.49 2.15 0.02 N	28.68 1.53 0.00 N	30.89 1.68 0.00 N	44.61 2.83 0.00 N	55.84 4.00 0.09 N	58.23 3.97 -1.83 N	44.74 3.66 0.00 N	63.14 5.08 -1.83 N	69.64 4.79 -18.96 N	72.74 6.34 -1.43 N	75.35 6.48 0.00 N	75.03 6.50 -0.73 N	71.67 6.03 0.00 N	70.45 6.02 -3.82 N	68.97 4.78 -18.75 N	68.58 4.82 -17.97 N	69.90 5.08 -12.71 N	72.59 5.98 -6.81 N	70.54 5.88 -4.91 N	71.69 5.15 -13.48 N	65.72 4.47 -15.88 N	66.81 5.48 -1.15 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
PPL_SHRM_GT3 24213	39.61 2.74 0.01 N	43.07 2.77 0.01 N	39.67 2.33 0.02 N	28.82 1.67 0.00 N	31.06 1.85 0.00 N	44.88 3.09 0.00 N	56.17 4.33 0.09 N	58.16 3.91 -1.83 N	44.76 3.68 0.00 N	62.94 4.87 -1.83 N	69.50 4.65 -18.96 N	73.10 6.70 -1.43 N	75.74 6.87 0.00 N	75.42 6.89 -0.73 N	72.35 6.71 0.00 N	71.03 6.61 -3.82 N	69.45 5.27 -18.75 N	69.21 5.45 -17.97 N	70.47 5.65 -12.71 N	73.23 6.62 -6.81 N	70.74 6.07 -4.91 N	71.57 5.04 -13.48 N	65.61 4.36 -15.88 N	66.73 5.40 -1.15 N	
PPL_SHRM_GT4 24214	39.61 2.74 0.01 N	43.07 2.77 0.01 N	39.67 2.33 0.02 N	28.82 1.67 0.00 N	31.06 1.85 0.00 N	44.88 3.09 0.00 N	56.17 4.33 0.09 N	58.16 3.91 -1.83 N	44.76 3.68 0.00 N	62.94 4.87 -1.83 N	69.50 4.65 -18.96 N	73.10 6.70 -1.43 N	75.74 6.87 0.00 N	75.42 6.89 -0.73 N	72.35 6.71 0.00 N	71.03 6.61 -3.82 N	69.45 5.27 -18.75 N	69.21 5.45 -17.97 N	70.47 5.65 -12.71 N	73.23 6.62 -6.81 N	70.74 6.07 -4.91 N	71.57 5.04 -13.48 N	65.61 4.36 -15.88 N	66.73 5.40 -1.15 N	
PROJECT___ORANGE 1 24174	36.22 -0.67 0.00 N	39.52 -0.80 0.00 N	36.58 -0.78 0.00 N	26.61 -0.54 0.00 N	28.60 -0.61 0.00 N	40.86 -0.93 0.00 N	50.83 -1.11 0.00 N	51.42 -1.01 0.00 N	40.42 -0.65 0.00 N	55.48 -0.75 0.00 N	45.30 -0.59 0.00 N	64.27 -0.69 0.00 N	68.17 -0.70 0.00 N	67.15 -0.64 0.00 N	65.07 -0.56 0.00 N	60.03 -0.57 0.00 N	44.97 -0.47 0.00 N	45.22 -0.57 0.00 N	51.36 -0.75 0.00 N	59.04 -0.76 0.00 N	59.03 -0.72 0.00 N	52.20 -0.85 0.00 N	44.66 -0.71 0.00 N	59.20 -0.98 0.00 N	
PROJECT___ORANGE 2 24166	36.22 -0.67 0.00 N	39.52 -0.80 0.00 N	36.58 -0.78 0.00 N	26.61 -0.54 0.00 N	28.60 -0.61 0.00 N	40.86 -0.93 0.00 N	50.83 -1.11 0.00 N	51.42 -1.01 0.00 N	40.42 -0.65 0.00 N	55.48 -0.75 0.00 N	45.30 -0.59 0.00 N	64.27 -0.69 0.00 N	68.17 -0.70 0.00 N	67.15 -0.64 0.00 N	65.07 -0.56 0.00 N	60.03 -0.57 0.00 N	44.97 -0.47 0.00 N	45.22 -0.57 0.00 N	51.36 -0.75 0.00 N	59.04 -0.76 0.00 N	59.03 -0.72 0.00 N	52.20 -0.85 0.00 N	44.66 -0.71 0.00 N	59.20 -0.98 0.00 N	
PYRITES___HYD 24023	37.82 0.94 0.00 N	41.34 1.02 0.00 N	38.31 0.95 0.00 N	27.82 0.68 0.00 N	30.00 0.79 0.00 N	42.97 1.18 0.00 N	53.60 1.67 0.00 N	54.46 2.03 0.00 N	43.35 2.28 0.00 N	59.11 2.88 0.00 N	48.35 2.47 0.00 N	68.20 3.23 0.00 N	72.62 3.76 0.00 N	70.46 2.66 0.00 N	67.19 1.56 0.00 N	61.97 1.37 0.00 N	46.44 1.01 0.00 N	46.85 1.07 0.00 N	53.51 1.40 0.00 N	61.49 1.69 0.00 N	62.47 2.72 0.00 N	55.75 2.70 0.00 N	47.45 2.08 0.00 N	62.55 2.37 0.00 N	
RAMAPO___LBMP 323565	38.34 1.47 0.01 N	41.83 1.53 0.01 N	38.61 1.27 0.02 N	28.04 0.90 0.00 N	30.17 0.96 0.00 N	43.49 1.71 0.00 N	54.35 2.50 0.09 N	54.80 2.44 0.06 N	43.14 2.07 0.00 N	59.65 3.41 0.00 N	48.75 2.86 0.00 N	69.00 4.03 0.00 N	73.00 4.13 0.00 N	71.85 4.05 0.00 N	69.51 3.88 0.00 N	64.25 3.65 0.00 N	48.25 2.81 0.00 N	48.57 2.79 0.00 N	55.14 3.03 0.00 N	63.49 3.69 0.00 N	63.38 3.62 0.00 N	55.89 2.86 0.02 N	47.59 2.31 0.09 N	62.97 2.79 0.00 N	
RANKINE____ 23646	31.79 -4.33 0.76 N	34.59 -4.91 0.82 N	31.70 -4.59 1.07 N	23.90 -3.24 0.00 N	25.67 -3.53 0.00 N	36.56 -5.23 0.00 N	39.87 -6.59 5.47 N	42.27 -6.54 3.61 N	36.20 -4.88 0.00 N	49.59 -6.64 0.18 N	40.25 -5.45 0.00 N	57.66 -7.31 0.00 N	61.40 -7.47 0.00 N	60.49 -7.31 0.00 N	59.06 -6.57 0.00 N	54.39 -6.21 0.00 N	40.52 -4.92 0.00 N	40.46 -5.33 0.00 N	45.76 -6.35 0.00 N	52.77 -7.03 0.00 N	53.14 -6.61 0.00 N	45.44 -6.27 1.34 N	34.27 -5.49 5.61 N	52.85 -7.01 0.32 N	
RAVENSWOOD_GT2_1 24244	38.77 1.90 0.01 N	42.26 1.95 0.01 N	38.99 1.66 0.02 N	28.30 1.15 0.00 N	30.45 1.24 0.00 N	43.94 2.15 0.00 N	54.96 3.11 0.09 N	55.52 3.15 0.06 N	43.81 2.73 0.00 N	60.57 4.33 0.00 N	49.53 3.65 0.00 N	70.06 5.09 0.00 N	74.02 5.16 0.00 N	72.85 5.05 0.00 N	70.47 4.84 0.00 N	65.09 4.49 0.00 N	48.89 3.45 0.00 N	49.22 3.44 0.00 N	55.84 3.72 0.00 N	64.26 4.47 0.00 N	64.18 4.42 0.00 N	56.63 3.60 0.02 N	48.24 2.96 0.09 N	63.80 3.62 0.00 N	
RAVENSWOOD_GT2_2 24245	38.77 1.90 0.01 N	42.26 1.95 0.01 N	38.99 1.66 0.02 N	28.30 1.15 0.00 N	30.45 1.24 0.00 N	43.94 2.15 0.00 N	54.96 3.11 0.09 N	55.52 3.15 0.06 N	43.81 2.73 0.00 N	60.57 4.33 0.00 N	49.53 3.65 0.00 N	70.06 5.09 0.00 N	74.02 5.16 0.00 N	72.85 5.05 0.00 N	70.47 4.84 0.00 N	65.09 4.49 0.00 N	48.89 3.45 0.00 N	49.22 3.44 0.00 N	55.84 3.72 0.00 N	64.26 4.47 0.00 N	64.18 4.42 0.00 N	56.63 3.60 0.02 N	48.24 2.96 0.09 N	63.80 3.62 0.00 N	
RAVENSWOOD_GT2_3 24246	38.80 1.93 0.01 N	42.29 1.98 0.01 N	39.02 1.69 0.02 N	28.32 1.17 0.00 N	30.47 1.26 0.00 N	43.96 2.18 0.00 N	54.99 3.15 0.09 N	55.56 3.19 0.06 N	43.85 2.78 0.00 N	60.63 4.39 0.00 N	49.58 3.69 0.00 N	70.13 5.16 0.00 N	74.11 5.24 0.00 N	72.92 5.11 0.00 N	70.54 4.90 0.00 N	65.15 4.55 0.00 N	48.93 3.50 0.00 N	49.27 3.48 0.00 N	55.88 3.77 0.00 N	64.33 4.53 0.00 N	64.24 4.49 0.00 N	56.68 3.66 0.02 N	48.28 3.01 0.09 N	63.86 3.68 0.00 N	
RAVENSWOOD_GT2_4 24247	38.80 1.93 0.01 N	42.29 1.98 0.01 N	39.02 1.69 0.02 N	28.32 1.17 0.00 N	30.47 1.26 0.00 N	43.96 2.18 0.00 N	54.99 3.15 0.09 N	55.56 3.19 0.06 N	43.85 2.78 0.00 N	60.63 4.39 0.00 N	49.58 3.69 0.00 N	70.13 5.16 0.00 N	74.11 5.24 0.00 N	72.92 5.11 0.00 N	70.54 4.90 0.00 N	65.15 4.55 0.00 N	48.93 3.50 0.00 N	49.27 3.48 0.00 N	55.88 3.77 0.00 N	64.33 4.53 0.00 N	64.24 4.49 0.00 N	56.68 3.66 0.02 N	48.28 3.01 0.09 N	63.86 3.68 0.00 N	
RAVENSWOOD_GT3_1 24248	38.77 1.90 0.01 N	42.26 1.95 0.01 N	38.99 1.66 0.02 N	28.30 1.15 0.00 N	30.45 1.24 0.00 N	43.94 2.15 0.00 N	54.96 3.11 0.09 N	55.51 3.14 0.06 N	43.81 2.73 0.00 N	60.57 4.33 0.00 N	49.53 3.64 0.00 N	70.06 5.09 0.00 N	74.02 5.16 0.00 N	72.85 5.05 0.00 N	70.47 4.84 0.00 N	65.09 4.49 0.00 N	48.89 3.45 0.00 N	49.22 3.43 0.00 N	55.83 3.72 0.00 N	64.26 4.47 0.00 N	64.16 4.41 0.00 N	56.63 3.60 0.02 N	48.24 2.96 0.09 N	63.80 3.62 0.00 N	
RAVENSWOOD_GT3_2 24249	38.77 1.90 0.01 N	42.26 1.95 0.01 N	38.99 1.66 0.02 N	28.30 1.15 0.00 N	30.45 1.24 0.00 N	43.94 2.15 0.00 N	54.96 3.11 0.09 N	55.51 3.14 0.06 N	43.81 2.73 0.00 N	60.57 4.33 0.00 N	49.53 3.64 0.00 N	70.06 5.09 0.00 N	74.02 5.16 0.00 N	72.85 5.05 0.00 N	70.47 4.84 0.00 N	65.09 4.49 0.00 N	48.89 3.45 0.00 N	49.22 3.43 0.00 N	55.83 3.72 0.00 N	64.26 4.47 0.00 N	64.16 4.41 0.00 N	56.63 3.60 0.02 N	48.24 2.96 0.09 N	63.80 3.62 0.00 N	
RAVENSWOOD_GT3_3	38.83	42.31	39.05	28.34	30.49	44.00	55.04	55.61	43.89	60.69	49.62	70.20	74.20	73.02	70.61	65.21	48.98	49.31	55.93	64.39	64.29	56.73	48.32	63.92	

24250	1.96 0.01 N	2.00 0.01 N	1.72 0.02 N	1.20 0.00 N	1.28 0.00 N	2.21 0.00 N	3.20 0.09 N	3.24 0.06 N	2.81 0.00 N	4.45 0.00 N	3.74 0.00 N	5.23 0.00 N	5.33 0.00 N	5.22 0.00 N	4.97 0.00 N	4.61 0.00 N	3.54 0.00 N	3.53 0.00 N	3.82 0.00 N	4.59 0.00 N	4.54 0.00 N	3.71 0.02 N	3.05 0.09 N	3.74 0.00 N
RAVENSWOOD_GT3_4 24251	38.83 1.96 0.01 N	42.31 2.00 0.01 N	39.05 1.72 0.02 N	28.34 1.20 0.00 N	30.49 1.28 0.00 N	44.00 2.21 0.00 N	55.04 3.20 0.09 N	55.61 3.24 0.06 N	43.89 2.81 0.00 N	60.69 4.45 0.00 N	49.62 3.74 0.00 N	70.20 5.23 0.00 N	74.20 5.33 0.00 N	73.02 5.22 0.00 N	70.61 4.97 0.00 N	65.21 4.61 0.00 N	48.98 3.54 0.00 N	49.31 3.53 0.00 N	55.93 3.82 0.00 N	64.39 4.59 0.00 N	64.29 4.54 0.00 N	56.73 3.71 0.02 N	48.32 3.05 0.09 N	63.92 3.74 0.00 N
RAVENSWOOD_GT_1 23729	38.88 2.00 0.01 N	42.37 2.07 0.01 N	39.11 1.77 0.02 N	28.37 1.23 0.00 N	30.54 1.33 0.00 N	44.07 2.29 0.00 N	55.12 3.28 0.09 N	55.70 3.34 0.06 N	43.99 2.91 0.00 N	60.77 4.53 0.00 N	49.69 3.81 0.00 N	70.25 5.28 0.00 N	74.19 5.32 0.00 N	73.02 5.21 0.00 N	70.62 4.98 0.00 N	65.22 4.62 0.00 N	49.01 3.57 0.00 N	49.35 3.56 0.00 N	55.91 3.79 0.00 N	64.34 4.54 0.00 N	64.29 4.54 0.00 N	56.75 3.73 0.02 N	48.36 3.08 0.09 N	63.94 3.76 0.00 N
RAVENSWOOD_GT_10 24258	38.77 1.89 0.01 N	42.25 1.94 0.01 N	38.99 1.65 0.02 N	28.30 1.15 0.00 N	30.45 1.24 0.00 N	43.92 2.14 0.00 N	54.95 3.10 0.09 N	55.50 3.14 0.06 N	43.81 2.73 0.00 N	60.57 4.33 0.00 N	49.52 3.64 0.00 N	70.05 5.08 0.00 N	74.02 5.16 0.00 N	72.85 5.05 0.00 N	70.46 4.83 0.00 N	65.08 4.48 0.00 N	48.89 3.45 0.00 N	49.22 3.43 0.00 N	55.83 3.72 0.00 N	64.26 4.47 0.00 N	64.16 4.41 0.00 N	56.63 3.60 0.02 N	48.24 2.96 0.09 N	63.80 3.62 0.00 N
RAVENSWOOD_GT_11 24259	38.77 1.89 0.01 N	42.25 1.94 0.01 N	38.99 1.65 0.02 N	28.30 1.15 0.00 N	30.45 1.24 0.00 N	43.92 2.14 0.00 N	54.95 3.10 0.09 N	55.50 3.14 0.06 N	43.81 2.73 0.00 N	60.57 4.33 0.00 N	49.52 3.64 0.00 N	70.05 5.08 0.00 N	74.02 5.16 0.00 N	72.85 5.05 0.00 N	70.46 4.83 0.00 N	65.08 4.48 0.00 N	48.89 3.45 0.00 N	49.22 3.43 0.00 N	55.83 3.72 0.00 N	64.26 4.47 0.00 N	64.16 4.41 0.00 N	56.63 3.60 0.02 N	48.24 2.96 0.09 N	63.80 3.62 0.00 N
RAVENSWOOD_GT_4 24252	38.75 1.88 0.01 N	42.24 1.93 0.01 N	38.98 1.64 0.02 N	28.29 1.14 0.00 N	30.44 1.23 0.00 N	43.91 2.13 0.00 N	54.93 3.08 0.09 N	55.49 3.12 0.06 N	43.79 2.71 0.00 N	60.55 4.32 0.00 N	49.50 3.62 0.00 N	70.03 5.07 0.00 N	74.00 5.13 0.00 N	72.83 5.04 0.00 N	70.45 4.81 0.00 N	65.07 4.47 0.00 N	48.88 3.45 0.00 N	49.22 3.43 0.00 N	55.83 3.71 0.00 N	64.26 4.47 0.00 N	64.15 4.40 0.00 N	56.61 3.58 0.02 N	48.22 2.95 0.09 N	63.80 3.62 0.00 N
RAVENSWOOD_GT_5 24254	38.75 1.88 0.01 N	42.24 1.93 0.01 N	38.98 1.64 0.02 N	28.29 1.14 0.00 N	30.44 1.23 0.00 N	43.91 2.13 0.00 N	54.93 3.08 0.09 N	55.49 3.12 0.06 N	43.79 2.71 0.00 N	60.55 4.32 0.00 N	49.50 3.62 0.00 N	70.03 5.07 0.00 N	74.00 5.13 0.00 N	72.83 5.04 0.00 N	70.45 4.81 0.00 N	65.07 4.47 0.00 N	48.88 3.45 0.00 N	49.22 3.43 0.00 N	55.83 3.71 0.00 N	64.26 4.47 0.00 N	64.15 4.40 0.00 N	56.61 3.58 0.02 N	48.22 2.95 0.09 N	63.80 3.62 0.00 N
RAVENSWOOD_GT_6 24253	38.75 1.88 0.01 N	42.24 1.93 0.01 N	38.98 1.64 0.02 N	28.29 1.14 0.00 N	30.44 1.23 0.00 N	43.91 2.13 0.00 N	54.93 3.08 0.09 N	55.49 3.12 0.06 N	43.79 2.71 0.00 N	60.55 4.32 0.00 N	49.50 3.62 0.00 N	70.03 5.07 0.00 N	74.00 5.13 0.00 N	72.83 5.04 0.00 N	70.45 4.81 0.00 N	65.07 4.47 0.00 N	48.88 3.45 0.00 N	49.22 3.43 0.00 N	55.83 3.71 0.00 N	64.26 4.47 0.00 N	64.15 4.40 0.00 N	56.61 3.58 0.02 N	48.22 2.95 0.09 N	63.80 3.62 0.00 N
RAVENSWOOD_GT_7 24255	38.75 1.88 0.01 N	42.24 1.93 0.01 N	38.98 1.64 0.02 N	28.29 1.14 0.00 N	30.44 1.23 0.00 N	43.91 2.13 0.00 N	54.93 3.08 0.09 N	55.49 3.12 0.06 N	43.79 2.71 0.00 N	60.55 4.32 0.00 N	49.50 3.62 0.00 N	70.03 5.07 0.00 N	74.00 5.13 0.00 N	72.83 5.04 0.00 N	70.45 4.81 0.00 N	65.07 4.47 0.00 N	48.88 3.45 0.00 N	49.22 3.43 0.00 N	55.83 3.71 0.00 N	64.26 4.47 0.00 N	64.15 4.40 0.00 N	56.61 3.58 0.02 N	48.22 2.95 0.09 N	63.80 3.62 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.77 1.89 0.01 N	42.25 1.94 0.01 N	38.99 1.65 0.02 N	28.30 1.15 0.00 N	30.45 1.24 0.00 N	43.92 2.14 0.00 N	54.95 3.10 0.09 N	55.50 3.14 0.06 N	43.81 2.73 0.00 N	60.57 4.33 0.00 N	49.52 3.64 0.00 N	70.05 5.08 0.00 N	74.02 5.16 0.00 N	72.85 5.05 0.00 N	70.46 4.83 0.00 N	65.08 4.48 0.00 N	48.89 3.45 0.00 N	49.22 3.43 0.00 N	55.83 3.72 0.00 N	64.26 4.47 0.00 N	64.16 4.41 0.00 N	56.63 3.60 0.02 N	48.24 2.96 0.09 N	63.80 3.62 0.00 N
RAVENSWOOD_GT_9 24257	38.77 1.89 0.01 N	42.25 1.94 0.01 N	38.99 1.65 0.02 N	28.30 1.15 0.00 N	30.45 1.24 0.00 N	43.92 2.14 0.00 N	54.95 3.10 0.09 N	55.50 3.14 0.06 N	43.81 2.73 0.00 N	60.57 4.33 0.00 N	49.52 3.64 0.00 N	70.05 5.08 0.00 N	74.02 5.16 0.00 N	72.85 5.05 0.00 N	70.46 4.83 0.00 N	65.08 4.48 0.00 N	48.89 3.45 0.00 N	49.22 3.43 0.00 N	55.83 3.72 0.00 N	64.26 4.47 0.00 N	64.16 4.41 0.00 N	56.63 3.60 0.02 N	48.24 2.96 0.09 N	63.80 3.62 0.00 N
RAVENSWOOD____1 23533	38.87 2.00 0.01 N	42.36 2.05 0.01 N	39.09 1.76 0.02 N	28.37 1.23 0.00 N	30.53 1.32 0.00 N	44.06 2.28 0.00 N	55.11 3.26 0.09 N	55.68 3.32 0.06 N	43.97 2.89 0.00 N	60.73 4.50 0.00 N	49.68 3.79 0.00 N	70.22 5.26 0.00 N	74.15 5.28 0.00 N	72.99 5.19 0.00 N	70.61 4.97 0.00 N	65.21 4.61 0.00 N	48.99 3.55 0.00 N	49.33 3.54 0.00 N	55.89 3.78 0.00 N	64.32 4.52 0.00 N	64.27 4.52 0.00 N	56.74 3.71 0.02 N	48.34 3.07 0.09 N	63.92 3.75 0.00 N
RAVENSWOOD____2 23534	38.85 1.98 0.01 N	42.35 2.04 0.01 N	39.09 1.75 0.02 N	28.37 1.22 0.00 N	30.53 1.32 0.00 N	44.05 2.27 0.00 N	55.10 3.25 0.09 N	55.68 3.31 0.06 N	43.96 2.88 0.00 N	60.73 4.50 0.00 N	49.66 3.78 0.00 N	70.21 5.24 0.00 N	74.14 5.27 0.00 N	72.98 5.18 0.00 N	70.59 4.95 0.00 N	65.20 4.60 0.00 N	48.98 3.55 0.00 N	49.32 3.53 0.00 N	55.89 3.77 0.00 N	64.32 4.52 0.00 N	64.26 4.50 0.00 N	56.72 3.70 0.02 N	48.34 3.07 0.09 N	63.91 3.74 0.00 N
RAVENSWOOD____3 23535	38.77 1.90 0.01 N	42.26 1.95 0.01 N	39.00 1.66 0.02 N	28.30 1.16 0.00 N	30.45 1.24 0.00 N	43.94 2.16 0.00 N	54.97 3.12 0.09 N	55.53 3.16 0.06 N	43.82 2.74 0.00 N	60.58 4.34 0.00 N	49.53 3.65 0.00 N	70.06 5.09 0.00 N	74.04 5.17 0.00 N	72.85 5.05 0.00 N	70.47 4.84 0.00 N	65.09 4.49 0.00 N	48.89 3.45 0.00 N	49.23 3.44 0.00 N	55.84 3.72 0.00 N	64.27 4.47 0.00 N	64.18 4.43 0.00 N	56.64 3.61 0.02 N	48.24 2.97 0.09 N	63.81 3.63 0.00 N

RAVENSWOOD___4 23820	38.84 1.97 0.01 N	42.35 2.04 0.01 N	39.08 1.74 0.02 N	28.36 1.21 0.00 N	30.52 1.31 0.00 N	44.05 2.26 0.00 N	55.08 3.24 0.09 N	55.67 3.30 0.06 N	43.96 2.88 0.00 N	60.73 4.49 0.00 N	49.65 3.77 0.00 N	70.20 5.23 0.00 N	74.14 5.27 0.00 N	72.97 5.17 0.00 N	70.58 4.95 0.00 N	65.19 4.59 0.00 N	48.98 3.54 0.00 N	49.32 3.53 0.00 N	55.87 3.75 0.00 N	64.30 4.51 0.00 N	64.24 4.48 0.00 N	56.71 3.68 0.02 N	48.33 3.06 0.09 N	63.90 3.73 0.00 N
RCPL_TRUST___DRP 24196	38.81 1.93 0.01 N	42.29 1.98 0.01 N	39.02 1.69 0.02 N	28.32 1.18 0.00 N	30.47 1.27 0.00 N	43.97 2.19 0.00 N	55.02 3.17 0.09 N	55.58 3.22 0.06 N	43.87 2.80 0.00 N	60.68 4.44 0.00 N	49.62 3.74 0.00 N	70.19 5.22 0.00 N	74.19 5.32 0.00 N	73.01 5.20 0.00 N	70.61 4.97 0.00 N	65.21 4.61 0.00 N	48.98 3.54 0.00 N	49.32 3.53 0.00 N	55.95 3.83 0.00 N	64.39 4.59 0.00 N	64.27 4.52 0.00 N	56.70 3.67 0.02 N	48.29 3.02 0.09 N	63.88 3.70 0.00 N
RENSSELAER___COGEN 23796	38.27 1.40 0.01 N	41.86 1.55 0.01 N	38.77 1.43 0.01 N	28.18 1.04 0.00 N	30.30 1.09 0.00 N	43.25 1.46 0.00 N	53.56 1.70 0.07 N	53.94 1.56 0.05 N	42.22 1.15 0.00 N	58.06 1.82 0.00 N	47.22 1.33 0.00 N	66.68 1.71 0.00 N	70.58 1.71 0.00 N	69.53 1.73 0.00 N	66.91 1.28 0.00 N	61.53 0.93 0.00 N	46.18 0.74 0.00 N	46.62 0.83 0.00 N	53.14 1.03 0.00 N	61.22 1.42 0.00 N	61.02 1.27 0.00 N	53.92 0.89 0.02 N	46.18 0.88 0.07 N	61.87 1.69 0.00 N
REVERE_CP RP_DRP 24186	37.48 0.59 0.00 N	40.89 0.57 0.00 N	37.83 0.48 0.00 N	27.51 0.37 0.00 N	29.58 0.37 0.00 N	42.44 0.66 0.00 N	53.09 1.15 0.00 N	53.90 1.47 0.00 N	42.38 1.30 0.00 N	58.13 1.90 0.00 N	47.48 1.59 0.00 N	67.20 2.23 0.00 N	71.40 2.53 0.00 N	70.20 2.40 0.00 N	67.63 1.99 0.00 N	62.36 1.76 0.00 N	46.85 1.41 0.00 N	47.15 1.36 0.00 N	53.70 1.59 0.00 N	61.70 1.90 0.00 N	61.72 1.97 0.00 N	54.61 1.57 0.00 N	46.50 1.13 0.00 N	61.28 1.10 0.00 N
ROCHESTER_9_IC 23652	33.70 -2.29 0.90 N	36.66 -2.69 0.97 N	33.59 -2.50 1.26 N	25.42 -1.73 0.00 N	27.32 -1.89 0.00 N	39.02 -2.76 0.00 N	42.21 -3.26 6.46 N	45.03 -3.13 4.26 N	38.91 -2.17 0.00 N	53.37 -2.87 0.00 N	43.49 -2.18 0.22 N	62.20 -2.77 0.00 N	66.23 -2.63 0.00 N	65.40 -2.40 0.00 N	63.66 -1.98 0.00 N	58.61 -2.00 0.00 N	43.81 -1.63 0.00 N	43.84 -1.95 0.00 N	49.56 -2.56 0.00 N	57.02 -2.78 0.00 N	57.17 -2.59 0.00 N	48.69 -2.78 1.58 N	36.15 -2.59 6.62 N	56.11 -3.70 0.38 N
ROSETON___1 23587	38.39 1.51 0.01 N	41.89 1.58 0.01 N	38.69 1.35 0.02 N	28.10 0.95 0.00 N	30.22 1.02 0.00 N	43.51 1.72 0.00 N	54.28 2.44 0.09 N	54.76 2.40 0.06 N	43.09 2.01 0.00 N	59.54 3.30 0.00 N	48.67 2.79 0.00 N	68.85 3.88 0.00 N	72.81 3.95 0.00 N	71.71 3.91 0.00 N	69.30 3.67 0.00 N	63.97 3.36 0.00 N	48.03 2.60 0.00 N	48.37 2.59 0.00 N	54.96 2.84 0.00 N	63.27 3.48 0.00 N	63.16 3.40 0.00 N	55.71 2.68 0.02 N	47.48 2.21 0.09 N	62.96 2.78 0.00 N
ROSETON___2 23588	38.39 1.51 0.01 N	41.89 1.58 0.01 N	38.69 1.35 0.02 N	28.10 0.95 0.00 N	30.22 1.02 0.00 N	43.51 1.72 0.00 N	54.28 2.44 0.09 N	54.76 2.40 0.06 N	43.09 2.01 0.00 N	59.54 3.30 0.00 N	48.67 2.79 0.00 N	68.85 3.88 0.00 N	72.81 3.95 0.00 N	71.71 3.91 0.00 N	69.30 3.67 0.00 N	63.97 3.36 0.00 N	48.03 2.60 0.00 N	48.37 2.59 0.00 N	54.96 2.84 0.00 N	63.27 3.48 0.00 N	63.16 3.40 0.00 N	55.71 2.68 0.02 N	47.48 2.21 0.09 N	62.96 2.78 0.00 N
RUSSELL___1 23602	33.10 -2.88 0.90 N	35.94 -3.41 0.97 N	33.03 -3.05 1.27 N	25.08 -2.07 0.00 N	27.05 -2.16 0.00 N	38.58 -3.21 0.00 N	41.74 -3.70 6.50 N	44.32 -3.83 4.28 N	38.45 -2.62 0.00 N	52.79 -3.45 0.00 N	42.86 -2.80 0.22 N	61.51 -3.46 0.00 N	65.18 -3.69 0.00 N	64.22 -3.58 0.00 N	62.87 -2.77 0.00 N	57.84 -2.76 0.00 N	43.23 -2.21 0.00 N	43.27 -2.52 0.00 N	48.69 -3.43 0.00 N	56.11 -3.69 0.00 N	56.28 -3.48 0.00 N	47.84 -3.62 1.59 N	35.54 -3.17 6.66 N	54.76 -5.04 0.38 N
RUSSELL___2 23532	33.10 -2.88 0.90 N	35.94 -3.41 0.97 N	33.03 -3.05 1.27 N	25.08 -2.07 0.00 N	27.05 -2.16 0.00 N	38.58 -3.21 0.00 N	41.74 -3.70 6.50 N	44.32 -3.83 4.28 N	38.45 -2.62 0.00 N	52.79 -3.45 0.00 N	42.86 -2.80 0.22 N	61.51 -3.46 0.00 N	65.18 -3.69 0.00 N	64.22 -3.58 0.00 N	62.87 -2.77 0.00 N	57.84 -2.76 0.00 N	43.23 -2.21 0.00 N	43.27 -2.52 0.00 N	48.69 -3.43 0.00 N	56.11 -3.69 0.00 N	56.28 -3.48 0.00 N	47.84 -3.62 1.59 N	35.54 -3.17 6.66 N	54.76 -5.04 0.38 N
RUSSELL___3 23549	33.32 -2.67 0.90 N	36.23 -3.12 0.97 N	33.25 -2.84 1.26 N	25.19 -1.96 0.00 N	27.11 -2.10 0.00 N	38.69 -3.10 0.00 N	41.82 -3.66 6.46 N	44.48 -3.69 4.26 N	38.48 -2.59 0.00 N	52.68 -3.56 0.00 N	42.89 -2.78 0.22 N	61.29 -3.68 0.00 N	65.26 -3.61 0.00 N	64.42 -3.38 0.00 N	62.70 -2.93 0.00 N	57.74 -2.86 0.00 N	43.18 -2.25 0.00 N	43.25 -2.53 0.00 N	48.86 -3.25 0.00 N	56.21 -3.59 0.00 N	56.39 -3.36 0.00 N	48.00 -3.47 1.58 N	35.67 -3.07 6.62 N	55.30 -4.50 0.38 N
RUSSELL___4 23556	33.10 -2.88 0.90 N	35.94 -3.41 0.97 N	33.03 -3.05 1.27 N	25.08 -2.07 0.00 N	27.05 -2.16 0.00 N	38.58 -3.21 0.00 N	41.73 -3.71 6.50 N	44.31 -3.83 4.28 N	38.44 -2.63 0.00 N	52.77 -3.47 0.00 N	42.85 -2.81 0.22 N	61.51 -3.46 0.00 N	65.17 -3.69 0.00 N	64.22 -3.58 0.00 N	62.86 -2.78 0.00 N	57.82 -2.78 0.00 N	43.22 -2.22 0.00 N	43.26 -2.52 0.00 N	48.69 -3.43 0.00 N	56.11 -3.69 0.00 N	56.26 -3.49 0.00 N	47.84 -3.62 1.59 N	35.53 -3.18 6.66 N	54.77 -5.03 0.38 N
RUSSELL___STATION 23914	33.32 -2.67 0.90 N	36.23 -3.12 0.97 N	33.25 -2.84 1.26 N	25.19 -1.96 0.00 N	27.11 -2.10 0.00 N	38.69 -3.10 0.00 N	41.82 -3.66 6.46 N	44.48 -3.69 4.26 N	38.48 -2.59 0.00 N	52.68 -3.56 0.00 N	42.89 -2.78 0.22 N	61.29 -3.68 0.00 N	65.26 -3.61 0.00 N	64.42 -3.38 0.00 N	62.70 -2.93 0.00 N	57.74 -2.86 0.00 N	43.18 -2.25 0.00 N	43.25 -2.53 0.00 N	48.86 -3.25 0.00 N	56.21 -3.59 0.00 N	56.39 -3.36 0.00 N	48.00 -3.47 1.58 N	35.67 -3.07 6.62 N	55.30 -4.50 0.38 N
S SALMON___HYD 24043	36.80 -0.09 0.00 N	40.15 -0.17 0.00 N	37.15 -0.20 0.00 N	27.02 -0.12 0.00 N	29.07 -0.14 0.00 N	41.63 -0.16 0.00 N	51.99 0.05 0.00 N	52.77 0.34 0.00 N	41.54 0.46 0.00 N	57.36 1.12 0.00 N	46.37 0.48 0.00 N	65.53 0.56 0.00 N	69.33 0.46 0.00 N	68.19 0.39 0.00 N	65.83 0.20 0.00 N	60.72 0.12 0.00 N	45.54 0.11 0.00 N	45.87 0.08 0.00 N	52.20 0.09 0.00 N	60.01 0.22 0.00 N	60.29 0.53 0.00 N	53.30 0.25 0.00 N	45.45 0.09 0.00 N	59.98 -0.20 0.00 N
SELKIRK___II 23799	37.87 1.00 0.01 N	41.50 1.19 0.01 N	38.42 1.08 0.01 N	27.93 0.79 0.00 N	30.03 0.82 0.00 N	42.98 1.20 0.00 N	53.29 1.43 0.07 N	53.67 1.30 0.05 N	42.01 0.93 0.00 N	57.54 1.30 0.00 N	46.75 0.86 0.00 N	66.05 1.08 0.00 N	69.88 1.01 0.00 N	68.83 1.03 0.00 N	66.45 0.81 0.00 N	61.23 0.63 0.00 N	45.94 0.51 0.00 N	46.35 0.56 0.00 N	52.78 0.66 0.00 N	60.73 0.93 0.00 N	60.62 0.86 0.00 N	53.59 0.56 0.02 N	45.86 0.56 0.07 N	61.35 1.17 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
SELKIRK___I 23801	37.84 0.96 0.01 N	41.42 1.11 0.01 N	38.34 1.00 0.01 N	27.88 0.73 0.00 N	29.98 0.77 0.00 N	42.94 1.16 0.00 N	53.18 1.32 0.07 N	53.57 1.19 0.05 N	41.93 0.86 0.00 N	57.64 1.40 0.00 N	46.96 1.08 0.00 N	66.32 1.35 0.00 N	70.21 1.34 0.00 N	69.19 1.39 0.00 N	66.74 1.11 0.00 N	61.53 0.92 0.00 N	46.18 0.74 0.00 N	46.55 0.77 0.00 N	53.02 0.91 0.00 N	60.99 1.19 0.00 N	60.88 1.13 0.00 N	53.78 0.75 0.02 N	45.96 0.67 0.07 N	61.37 1.19 0.00 N		
SENECA OSWGO___HYD 24041	36.06 -0.83 0.00 N	39.35 -0.97 0.00 N	36.42 -0.93 0.00 N	26.49 -0.65 0.00 N	28.47 -0.74 0.00 N	40.68 -1.10 0.00 N	50.59 -1.35 0.00 N	51.18 -1.25 0.00 N	40.17 -0.90 0.00 N	55.06 -1.18 0.00 N	45.06 -0.82 0.00 N	63.74 -1.23 0.00 N	67.75 -1.12 -0.99 N	66.81 -1.08 0.00 N	64.56 -1.08 0.00 N	59.52 -1.08 0.00 N	44.62 -0.81 0.00 N	44.90 -0.89 0.00 N	51.09 -1.03 0.00 N	58.63 -1.17 0.00 N	58.67 -1.09 0.00 N	51.93 -1.12 0.00 N	44.46 -0.91 0.00 N	58.91 -1.27 0.00 N		
SENECA___ENERGY 23797	34.73 -2.17 -0.02 N	37.92 -2.41 -0.02 N	35.23 -2.15 -0.02 N	25.70 -1.45 0.00 N	27.55 -1.66 0.00 N	39.28 -2.50 0.00 N	49.12 -2.93 -0.12 N	49.80 -2.70 -0.08 N	39.12 -1.95 0.00 N	53.70 -2.53 0.00 N	43.84 -2.05 0.00 N	62.30 -2.67 0.00 N	66.14 -2.73 0.00 N	65.18 -2.62 0.00 N	63.22 -2.42 0.00 N	58.28 -2.32 0.00 N	43.62 -1.81 0.00 N	43.80 -1.99 0.00 N	49.70 -2.41 0.00 N	57.32 -2.48 0.00 N	57.23 -2.53 0.00 N	50.44 -2.64 -0.03 N	43.09 -2.40 -0.12 N	56.83 -3.36 -0.01 N		
SHOEMAKER___GT 23640	38.16 1.29 0.01 N	41.65 1.34 0.01 N	38.48 1.14 0.02 N	27.95 0.80 0.00 N	30.06 0.85 0.00 N	43.27 1.49 0.00 N	54.00 2.16 0.10 N	54.49 2.12 0.06 N	42.85 1.77 0.00 N	59.14 2.91 0.00 N	48.33 2.44 0.00 N	68.39 3.42 0.00 N	72.37 3.50 0.00 N	71.25 3.45 0.00 N	68.95 3.31 0.00 N	63.69 3.09 0.00 N	47.81 2.38 0.00 N	48.14 2.36 0.00 N	54.69 2.58 0.00 N	62.95 3.15 0.00 N	62.86 3.11 0.00 N	55.46 2.44 0.02 N	47.25 1.98 0.10 N	62.61 2.43 0.01 N		
SHOREHAM_IC_1 23715	39.61 2.74 0.01 N	43.07 2.77 0.01 N	39.67 2.33 0.02 N	28.82 1.67 0.00 N	31.06 1.85 0.00 N	44.88 3.09 0.00 N	56.17 4.33 0.09 N	58.16 3.91 -1.83 N	44.76 3.68 0.00 N	62.94 4.87 -1.83 N	69.50 4.65 -18.96 N	73.10 6.70 -1.43 N	75.74 6.87 0.00 N	75.42 6.89 -0.73 N	72.35 6.71 0.00 N	71.03 6.61 -3.82 N	69.45 5.27 -18.75 N	69.21 5.45 -17.97 N	70.47 5.65 -12.71 N	73.23 6.62 -6.81 N	70.74 6.07 -4.91 N	71.57 5.04 -13.48 N	65.61 4.36 -15.88 N	66.73 5.40 -1.15 N		
SHOREHAM_IC_2 23716	39.61 2.74 0.01 N	43.07 2.77 0.01 N	39.67 2.33 0.02 N	28.82 1.67 0.00 N	31.06 1.85 0.00 N	44.88 3.09 0.00 N	56.17 4.33 0.09 N	58.16 3.91 -1.83 N	44.76 3.68 0.00 N	62.94 4.87 -1.83 N	69.50 4.65 -18.96 N	73.10 6.70 -1.43 N	75.74 6.87 0.00 N	75.42 6.89 -0.73 N	72.35 6.71 0.00 N	71.03 6.61 -3.82 N	69.45 5.27 -18.75 N	69.21 5.45 -17.97 N	70.47 5.65 -12.71 N	73.23 6.62 -6.81 N	70.74 6.07 -4.91 N	71.57 5.04 -13.48 N	65.61 4.36 -15.88 N	66.73 5.40 -1.15 N		
SISSONVILLE____ 23735	37.47 0.58 0.00 N	40.96 0.64 0.00 N	37.94 0.59 0.00 N	27.55 0.41 0.00 N	29.71 0.50 0.00 N	42.54 0.76 0.00 N	53.02 1.08 0.00 N	53.74 1.32 0.00 N	42.43 1.35 0.00 N	57.83 1.59 0.00 N	47.16 1.28 0.00 N	66.68 1.71 0.00 N	70.76 1.89 0.00 N	68.72 0.92 0.00 N	66.11 0.47 0.00 N	61.02 0.42 0.00 N	45.74 0.31 0.00 N	46.18 0.39 0.00 N	52.68 0.57 0.00 N	60.60 0.80 0.00 N	61.06 1.31 0.00 N	54.61 1.56 0.00 N	46.53 1.16 0.00 N	61.43 1.25 0.00 N		
SITHE_IND_GS1 24169	35.80 -1.08 0.00 N	39.10 -1.22 0.00 N	36.21 -1.15 0.00 N	26.33 -0.81 0.00 N	28.30 -0.91 0.00 N	40.40 -1.38 0.00 N	50.18 -1.76 0.00 N	50.68 -1.75 0.00 N	39.78 -1.30 0.00 N	54.49 -1.74 0.00 N	44.48 -1.40 0.00 N	63.05 -1.92 0.00 N	66.84 -2.03 0.00 N	65.84 -1.96 0.00 N	63.80 -1.83 0.00 N	58.88 -1.72 0.00 N	44.13 -1.30 0.00 N	44.40 -1.39 0.00 N	50.48 -1.64 0.00 N	57.99 -1.81 0.00 N	58.00 -1.75 0.00 N	51.41 -1.64 0.00 N	44.07 -1.29 0.00 N	58.45 -1.73 0.00 N		
SITHE_IND_GS2 24170	35.80 -1.08 0.00 N	39.10 -1.22 0.00 N	36.21 -1.15 0.00 N	26.33 -0.81 0.00 N	28.30 -0.91 0.00 N	40.40 -1.38 0.00 N	50.18 -1.76 0.00 N	50.68 -1.75 0.00 N	39.78 -1.30 0.00 N	54.49 -1.74 0.00 N	44.48 -1.40 0.00 N	63.05 -1.92 0.00 N	66.84 -2.03 0.00 N	65.84 -1.96 0.00 N	63.80 -1.83 0.00 N	58.88 -1.72 0.00 N	44.13 -1.30 0.00 N	44.40 -1.39 0.00 N	50.48 -1.64 0.00 N	57.99 -1.81 0.00 N	58.00 -1.75 0.00 N	51.41 -1.64 0.00 N	44.07 -1.29 0.00 N	58.45 -1.73 0.00 N		
SITHE_IND_GS3 24171	35.80 -1.08 0.00 N	39.10 -1.22 0.00 N	36.21 -1.15 0.00 N	26.33 -0.81 0.00 N	28.30 -0.91 0.00 N	40.40 -1.38 0.00 N	50.18 -1.76 0.00 N	50.68 -1.75 0.00 N	39.78 -1.30 0.00 N	54.49 -1.74 0.00 N	44.48 -1.40 0.00 N	63.05 -1.92 0.00 N	66.84 -2.03 0.00 N	65.84 -1.96 0.00 N	63.80 -1.83 0.00 N	58.88 -1.72 0.00 N	44.13 -1.30 0.00 N	44.40 -1.39 0.00 N	50.48 -1.64 0.00 N	57.99 -1.81 0.00 N	58.00 -1.75 0.00 N	51.41 -1.64 0.00 N	44.07 -1.29 0.00 N	58.45 -1.73 0.00 N		
SITHE_IND_GS4 24172	35.80 -1.08 0.00 N	39.10 -1.22 0.00 N	36.21 -1.15 0.00 N	26.33 -0.81 0.00 N	28.30 -0.91 0.00 N	40.40 -1.38 0.00 N	50.18 -1.76 0.00 N	50.68 -1.75 0.00 N	39.78 -1.30 0.00 N	54.49 -1.74 0.00 N	44.48 -1.40 0.00 N	63.05 -1.92 0.00 N	66.84 -2.03 0.00 N	65.84 -1.96 0.00 N	63.80 -1.83 0.00 N	58.88 -1.72 0.00 N	44.13 -1.30 0.00 N	44.40 -1.39 0.00 N	50.48 -1.64 0.00 N	57.99 -1.81 0.00 N	58.00 -1.75 0.00 N	51.41 -1.64 0.00 N	44.07 -1.29 0.00 N	58.45 -1.73 0.00 N		
SITHE___BATAVIA 24024	32.22 -3.85 0.82 N	34.96 -4.48 0.89 N	31.98 -4.22 1.16 N	24.17 -2.97 0.00 N	25.99 -3.22 0.00 N	37.12 -4.66 0.00 N	40.36 -5.66 5.92 N	43.02 -5.51 3.90 N	37.11 -3.97 0.00 N	50.86 -5.38 0.00 N	41.42 -4.27 0.20 N	59.34 -5.63 0.00 N	63.31 -5.56 0.00 N	62.44 -5.36 0.00 N	60.95 -4.69 0.00 N	56.00 -4.61 0.00 N	41.39 -4.04 0.00 N	41.31 -4.47 0.00 N	46.68 -5.44 0.00 N	53.92 -5.87 0.00 N	55.41 -4.34 0.00 N	47.38 -4.22 1.45 N	35.44 -3.87 6.06 N	54.73 -5.11 0.34 N		
SITHE___INDEPEND 23800	35.80 -1.08 0.00 N	39.10 -1.22 0.00 N	36.21 -1.15 0.00 N	26.33 -0.81 0.00 N	28.30 -0.91 0.00 N	40.40 -1.38 0.00 N	50.18 -1.76 0.00 N	50.68 -1.75 0.00 N	39.78 -1.30 0.00 N	54.49 -1.74 0.00 N	44.48 -1.40 0.00 N	63.05 -1.92 0.00 N	66.84 -2.03 0.00 N	65.84 -1.96 0.00 N	63.80 -1.83 0.00 N	58.88 -1.72 0.00 N	44.13 -1.30 0.00 N	44.40 -1.39 0.00 N	50.48 -1.64 0.00 N	57.99 -1.81 0.00 N	58.00 -1.75 0.00 N	51.41 -1.64 0.00 N	44.07 -1.29 0.00 N	58.45 -1.73 0.00 N		
SITHE___MASSENA	37.23	40.73	37.75	27.41	29.54	42.25	52.51	53.10	41.56	56.65	46.24	65.41	69.47	68.24	66.05	60.99	45.69	46.10	52.51	60.11	60.12	53.67	45.83	60.64		

23902	0.35 0.00 N	0.41 0.00 N	0.39 0.00 N	0.26 0.00 N	0.33 0.00 N	0.47 0.00 N	0.57 0.00 N	0.67 0.00 N	0.48 0.00 N	0.42 0.00 N	0.35 0.00 N	0.44 0.00 N	0.60 0.00 N	0.43 0.00 N	0.41 0.00 N	0.39 0.00 N	0.25 0.00 N	0.32 0.00 N	0.40 0.00 N	0.31 0.00 N	0.36 0.00 N	0.62 0.00 N	0.46 0.00 N	0.46 0.00 N
SITHE____OGDNSBRG 24021	37.86 0.97 0.00 N	41.40 1.08 0.00 N	38.35 1.00 0.00 N	27.85 0.70 0.00 N	30.03 0.82 0.00 N	43.01 1.23 0.00 N	53.60 1.66 0.00 N	54.52 2.09 0.00 N	44.81 3.74 0.00 N	61.13 4.89 0.00 N	49.98 4.10 0.00 N	70.60 5.63 0.00 N	75.04 6.17 0.00 N	72.16 4.35 0.00 N	67.43 1.80 0.00 N	62.27 1.67 0.00 N	46.65 1.21 0.00 N	47.04 1.25 0.00 N	53.63 1.52 0.00 N	61.83 2.03 0.00 N	64.67 4.92 0.00 N	57.62 4.57 0.00 N	48.96 3.59 0.00 N	64.35 4.17 0.00 N
SITHE____STERLING 23777	37.11 0.22 0.00 N	40.50 0.18 0.00 N	37.48 0.12 0.00 N	27.26 0.11 0.00 N	29.28 0.07 0.00 N	41.96 0.18 0.00 N	52.42 0.49 0.00 N	53.20 0.77 0.00 N	41.81 0.73 0.00 N	57.35 1.11 0.00 N	46.85 0.97 0.00 N	66.35 1.39 0.00 N	70.47 1.60 0.00 N	69.33 1.53 0.00 N	66.88 1.24 0.00 N	61.67 1.07 0.00 N	46.31 0.87 0.00 N	46.60 0.82 0.00 N	53.04 0.93 0.00 N	60.96 1.16 0.00 N	60.98 1.22 0.00 N	54.01 0.96 0.00 N	46.01 0.64 0.00 N	60.73 0.55 0.00 N
SOUTH CAIRO____GT 23612	38.64 1.76 0.01 N	42.22 1.91 0.01 N	39.03 1.69 0.02 N	28.35 1.21 0.00 N	30.50 1.29 0.00 N	43.83 2.05 0.00 N	54.58 2.73 0.08 N	55.07 2.70 0.05 N	43.25 2.17 0.00 N	59.71 3.47 0.00 N	48.73 2.85 0.00 N	68.59 3.62 0.00 N	72.66 3.79 0.00 N	71.59 3.79 0.00 N	69.04 3.40 0.00 N	63.54 2.94 0.00 N	47.65 2.22 0.00 N	47.98 2.20 0.00 N	54.65 2.54 0.00 N	62.95 3.15 0.00 N	62.90 3.15 0.00 N	55.55 2.53 0.02 N	47.53 2.24 0.08 N	63.18 3.00 0.00 N
SOUTH HAMPTN____IC 23720	40.09 3.21 0.01 N	43.51 3.20 0.01 N	40.05 2.71 0.02 N	29.10 1.95 0.00 N	31.36 2.16 0.00 N	45.35 3.57 0.00 N	56.80 4.96 0.09 N	58.94 4.69 -1.83 N	45.47 4.39 0.00 N	64.14 6.07 -1.83 N	70.53 5.68 -18.96 N	74.64 8.24 -1.43 N	77.31 8.44 0.00 N	76.91 8.38 -0.73 N	73.83 8.19 0.00 N	72.38 7.96 -3.82 N	70.43 6.25 -18.75 N	70.12 6.36 -17.97 N	71.53 6.70 -12.71 N	74.55 7.93 -6.81 N	72.04 7.37 -4.91 N	72.72 6.18 -13.48 N	66.49 5.24 -15.88 N	67.76 6.43 -1.15 N
SOUTHOLD____IC 23719	41.50 4.63 0.01 N	44.97 4.67 0.01 N	41.41 4.08 0.02 N	30.12 2.97 0.00 N	32.50 3.29 0.00 N	47.05 5.27 0.00 N	59.07 7.22 0.09 N	61.35 7.10 -1.83 N	47.52 6.45 0.00 N	67.24 9.18 -1.83 N	73.29 8.44 -18.96 N	78.57 12.17 -1.43 N	81.68 12.82 0.00 N	81.19 12.66 -0.73 N	77.70 12.06 0.00 N	75.88 11.46 -3.82 N	73.04 8.85 -18.75 N	72.68 8.91 -17.97 N	74.45 9.62 -12.71 N	77.98 11.36 -6.81 N	75.36 10.70 -4.91 N	75.67 9.14 -13.48 N	68.76 7.51 -15.88 N	70.55 9.23 -1.15 N
ST LAWRENCE____ 23600	36.91 0.03 0.00 N	40.37 0.05 0.00 N	37.42 0.07 0.00 N	27.17 0.03 0.00 N	29.28 0.07 0.00 N	41.86 0.08 0.00 N	51.99 0.05 0.00 N	52.54 0.12 0.00 N	41.14 0.06 0.00 N	56.06 -0.17 0.00 N	45.76 -0.13 0.00 N	64.77 -0.20 0.00 N	68.78 -0.09 0.00 N	67.62 -0.18 0.00 N	65.48 -0.16 0.00 N	60.44 -0.16 0.00 N	45.29 -0.15 0.00 N	45.70 -0.09 0.00 N	52.04 -0.07 0.00 N	59.53 -0.27 0.00 N	59.55 -0.20 0.00 N	53.18 0.13 0.00 N	45.42 0.05 0.00 N	60.13 -0.05 0.00 N
STATION 5_MISC_HYD 23604	32.47 -3.51 0.90 N	35.08 -4.26 0.98 N	32.14 -3.95 1.27 N	24.37 -2.78 0.00 N	26.25 -2.95 0.00 N	37.48 -4.31 0.00 N	40.45 -4.98 6.51 N	43.64 -4.50 4.29 N	38.12 -2.96 0.00 N	52.52 -3.71 0.00 N	42.68 -2.99 0.22 N	61.27 -3.70 0.00 N	65.52 -3.35 0.00 N	64.45 -3.35 0.00 N	62.75 -2.89 0.00 N	57.64 -2.96 0.00 N	43.15 -2.29 0.00 N	43.25 -2.53 0.00 N	48.77 -3.34 0.00 N	56.05 -3.75 0.00 N	56.23 -3.52 0.00 N	47.90 -3.56 1.59 N	35.28 -3.42 6.67 N	54.40 -5.40 0.38 N
STEEL____WIND 323596	31.82 -4.31 0.76 N	34.62 -4.88 0.82 N	31.71 -4.57 1.07 N	23.92 -3.22 0.00 N	25.70 -3.51 0.00 N	36.58 -5.20 0.00 N	39.92 -6.55 5.47 N	42.31 -6.51 3.61 N	36.23 -4.85 0.00 N	49.64 -6.59 0.00 N	40.29 -5.41 0.18 N	57.72 -7.25 0.00 N	61.47 -7.40 0.00 N	60.56 -7.24 0.00 N	59.12 -6.51 0.00 N	54.44 -6.17 0.00 N	40.56 -4.88 0.00 N	40.49 -5.30 0.00 N	45.79 -6.33 0.00 N	52.82 -6.98 0.00 N	53.20 -6.55 0.00 N	45.48 -6.23 1.34 N	34.31 -5.45 5.61 N	52.89 -6.97 0.32 N
STURGEON_POOL_HYD 23609	39.10 2.23 0.01 N	42.71 2.40 0.01 N	39.44 2.10 0.02 N	28.65 1.50 0.00 N	30.84 1.63 0.00 N	44.47 2.69 0.00 N	55.66 3.81 0.09 N	56.21 3.84 0.06 N	44.18 3.10 0.00 N	61.10 4.86 0.00 N	50.07 4.19 0.00 N	70.32 5.35 0.00 N	74.51 5.64 0.00 N	73.44 5.64 0.00 N	70.73 5.09 0.00 N	65.24 4.64 0.00 N	49.05 3.62 0.00 N	49.43 3.64 0.00 N	56.24 4.12 0.00 N	64.67 4.87 0.00 N	64.60 4.84 0.00 N	56.85 3.82 0.02 N	48.44 3.16 0.09 N	64.24 4.07 0.00 N
SYRACUSE____ENERGY_ST1 323597	36.19 -0.71 -0.01 N	39.51 -0.82 -0.01 N	36.61 -0.76 -0.01 N	26.65 -0.50 0.00 N	28.63 -0.58 0.00 N	40.94 -0.85 0.00 N	51.02 -0.99 -0.07 N	51.56 -0.91 -0.05 N	40.43 -0.64 0.00 N	55.46 -0.77 0.00 N	45.27 -0.62 0.00 N	64.20 -0.77 0.00 N	68.10 -0.77 0.00 N	67.09 -0.71 0.00 N	64.95 -0.69 0.00 N	59.93 -0.67 0.00 N	44.93 -0.51 0.00 N	45.19 -0.60 0.00 N	51.34 -0.77 0.00 N	59.00 -0.80 0.00 N	59.06 -0.70 0.00 N	52.21 -0.86 -0.02 N	44.76 -0.68 -0.08 N	59.24 -0.95 0.00 N
SYRACUSE____ENERGY_ST2 323598	36.19 -0.71 -0.01 N	39.51 -0.82 -0.01 N	36.61 -0.76 -0.01 N	26.65 -0.50 0.00 N	28.63 -0.58 0.00 N	40.94 -0.85 0.00 N	51.02 -0.99 -0.07 N	51.56 -0.91 -0.05 N	40.43 -0.64 0.00 N	55.46 -0.77 0.00 N	45.27 -0.62 0.00 N	64.20 -0.77 0.00 N	68.10 -0.77 0.00 N	67.09 -0.71 0.00 N	64.95 -0.69 0.00 N	59.93 -0.67 0.00 N	44.93 -0.51 0.00 N	45.19 -0.60 0.00 N	51.34 -0.77 0.00 N	59.00 -0.80 0.00 N	59.06 -0.70 0.00 N	52.21 -0.86 -0.02 N	44.76 -0.68 -0.08 N	59.24 -0.95 0.00 N
SYRACUSE____POWER 24017	36.30 -0.58 0.00 N	39.62 -0.70 0.00 N	36.66 -0.69 0.00 N	26.69 -0.45 0.00 N	28.67 -0.54 0.00 N	41.00 -0.79 0.00 N	51.06 -0.87 0.00 N	51.69 -0.73 0.00 N	40.62 -0.46 0.00 N	55.75 -0.48 0.00 N	45.53 -0.36 0.00 N	64.56 -0.41 0.00 N	68.49 -0.38 0.00 N	67.48 -0.32 0.00 N	65.31 -0.32 0.00 N	60.24 -0.36 0.00 N	45.15 -0.29 0.00 N	45.41 -0.38 0.00 N	51.60 -0.52 0.00 N	59.35 -0.45 0.00 N	59.34 -0.42 0.00 N	52.46 -0.59 0.00 N	44.85 -0.51 0.00 N	59.41 -0.77 0.00 N
Stony____Brook 24151	39.50 2.62 0.01 N	42.89 2.58 0.01 N	39.50 2.16 0.02 N	28.68 1.54 0.00 N	30.92 1.71 0.00 N	44.66 2.88 0.00 N	55.83 3.99 0.09 N	58.12 3.86 -1.83 N	44.74 3.66 0.00 N	62.85 4.79 -1.83 N	69.42 4.57 -18.96 N	72.68 6.27 -1.43 N	75.32 6.45 0.00 N	75.04 6.51 -0.73 N	71.96 6.32 0.00 N	70.66 6.24 -3.82 N	69.21 5.02 -18.75 N	68.89 5.13 -17.97 N	70.17 5.35 -12.71 N	72.84 6.22 -6.81 N	70.52 5.86 -4.91 N	71.40 4.87 -13.48 N	65.54 4.29 -15.88 N	66.75 5.42 -1.15 N



UNION___PROCESSING_DRP 323587	33.25 -2.74 0.90 N	36.18 -3.17 0.97 N	33.14 -2.95 1.26 N	25.09 -2.06 0.00 N	26.97 -2.24 0.00 N	38.49 -3.30 0.00 N	41.46 -4.02 6.46 N	44.20 -3.97 4.26 N	38.20 -2.88 0.00 N	52.30 -3.94 0.00 N	42.57 -3.09 0.22 N	60.82 -4.15 0.00 N	64.74 -4.13 0.00 N	63.89 -3.91 0.00 N	62.15 -3.49 0.00 N	57.26 -3.34 0.00 N	42.83 -2.61 0.00 N	42.90 -2.88 0.00 N	48.54 -3.58 0.00 N	55.83 -3.97 0.00 N	56.02 -3.74 0.00 N	47.74 -3.73 1.58 N	35.46 -3.29 6.62 N	55.28 -4.53 0.38 N
UPPER HUDSON___HYD 24058	38.76 1.87 0.00 N	42.35 2.03 0.00 N	39.29 1.93 0.00 N	28.56 1.41 0.00 N	30.74 1.54 0.00 N	44.26 3.48 0.00 N	55.38 3.44 0.00 N	55.79 3.37 0.00 N	43.46 2.38 0.00 N	59.40 3.16 0.00 N	48.62 2.73 0.00 N	68.54 3.57 0.00 N	74.14 5.27 0.00 N	71.72 3.92 0.00 N	67.70 2.06 0.00 N	62.05 1.45 0.00 N	46.63 1.19 0.00 N	47.75 1.97 0.00 N	54.89 2.78 0.00 N	63.51 3.71 0.00 N	63.24 3.48 0.00 N	55.82 2.77 0.00 N	48.96 3.60 0.00 N	65.19 5.00 0.00 N
UPPER RAQUET___HYD 24056	37.47 0.58 0.00 N	40.96 0.64 0.00 N	37.94 0.59 0.00 N	27.55 0.41 0.00 N	29.71 0.50 0.00 N	42.54 0.76 0.00 N	53.02 1.08 0.00 N	53.74 1.32 0.00 N	42.43 1.35 0.00 N	57.83 1.59 0.00 N	47.16 1.28 0.00 N	66.68 1.71 0.00 N	70.76 1.89 0.00 N	68.72 0.92 0.00 N	66.11 0.47 0.00 N	61.02 0.42 0.00 N	45.74 0.31 0.00 N	46.18 0.39 0.00 N	52.68 0.57 0.00 N	60.60 0.80 0.00 N	61.06 1.31 0.00 N	54.61 1.56 0.00 N	46.53 1.16 0.00 N	61.43 1.25 0.00 N
VISCHER___FERRY HYD 24020	38.69 1.81 0.01 N	42.30 1.99 0.01 N	39.19 1.85 0.01 N	28.50 1.36 0.00 N	30.66 1.45 0.00 N	43.92 2.13 0.00 N	54.60 2.73 0.07 N	55.02 2.64 0.05 N	43.03 1.95 0.00 N	59.17 2.93 0.00 N	48.18 2.30 0.00 N	68.06 3.09 0.00 N	72.25 3.28 0.00 N	71.02 3.22 0.00 N	68.13 2.50 0.00 N	62.62 2.02 0.00 N	47.00 1.56 0.00 N	47.52 1.74 0.00 N	54.27 2.15 0.00 N	62.64 2.84 0.00 N	62.41 2.66 0.00 N	55.03 2.00 0.02 N	47.20 1.90 0.07 N	63.11 2.93 0.00 N
WADING RIVER_IC_1 23522	39.60 2.73 0.01 N	43.05 2.74 0.01 N	39.65 2.31 0.02 N	28.80 1.65 0.00 N	31.03 1.82 0.00 N	44.84 3.06 0.00 N	56.13 4.28 0.09 N	58.14 3.88 -1.83 N	44.74 3.66 0.00 N	62.94 4.88 -1.83 N	69.53 4.68 -18.96 N	73.08 6.68 -1.43 N	75.76 6.89 0.00 N	75.44 6.91 -0.73 N	72.32 6.68 0.00 N	70.98 6.56 -3.82 N	69.41 5.23 -18.75 N	69.15 5.39 -17.97 N	70.44 5.62 -12.71 N	73.17 6.55 -6.81 N	70.70 6.03 -4.91 N	71.56 5.03 -13.48 N	65.59 4.34 -15.88 N	66.71 5.38 -1.15 N
WADING RIVER_IC_2 23547	39.60 2.73 0.01 N	43.05 2.74 0.01 N	39.65 2.31 0.02 N	28.80 1.65 0.00 N	31.03 1.82 0.00 N	44.84 3.06 0.00 N	56.13 4.28 0.09 N	58.14 3.88 -1.83 N	44.74 3.66 0.00 N	62.94 4.88 -1.83 N	69.53 4.68 -18.96 N	73.08 6.68 -1.43 N	75.76 6.89 0.00 N	75.44 6.91 -0.73 N	72.32 6.68 0.00 N	70.98 6.56 -3.82 N	69.41 5.23 -18.75 N	69.15 5.39 -17.97 N	70.44 5.62 -12.71 N	73.17 6.55 -6.81 N	70.70 6.03 -4.91 N	71.56 5.03 -13.48 N	65.59 4.34 -15.88 N	66.71 5.38 -1.15 N
WADING RIVER_IC_3 23601	39.60 2.73 0.01 N	43.05 2.74 0.01 N	39.65 2.31 0.02 N	28.80 1.65 0.00 N	31.03 1.82 0.00 N	44.84 3.06 0.00 N	56.13 4.28 0.09 N	58.14 3.88 -1.83 N	44.74 3.66 0.00 N	62.94 4.88 -1.83 N	69.53 4.68 -18.96 N	73.08 6.68 -1.43 N	75.76 6.89 0.00 N	75.44 6.91 -0.73 N	72.32 6.68 0.00 N	70.98 6.56 -3.82 N	69.41 5.23 -18.75 N	69.15 5.39 -17.97 N	70.44 5.62 -12.71 N	73.17 6.55 -6.81 N	70.70 6.03 -4.91 N	71.56 5.03 -13.48 N	65.59 4.34 -15.88 N	66.71 5.38 -1.15 N
WALDEN___HYDRO 24148	38.53 1.66 0.01 N	41.99 1.68 0.01 N	38.73 1.39 0.02 N	28.11 0.96 0.00 N	30.23 1.02 0.00 N	43.57 1.78 0.00 N	54.48 2.64 0.09 N	55.00 2.63 0.06 N	43.28 2.20 0.00 N	59.86 3.62 0.00 N	48.96 3.08 0.00 N	69.27 4.30 0.00 N	73.25 4.38 0.00 N	72.13 4.33 0.00 N	69.75 4.11 0.00 N	64.39 3.79 0.00 N	48.36 2.93 0.00 N	48.70 2.91 0.00 N	55.29 3.17 0.00 N	63.68 3.88 0.00 N	63.56 3.81 0.00 N	56.05 3.02 0.02 N	47.72 2.45 0.09 N	63.17 2.99 0.00 N
WARRENSBURG___ 23737	38.89 2.00 0.00 N	42.48 2.16 0.00 N	39.40 2.05 0.00 N	28.65 1.50 0.00 N	30.85 1.64 0.00 N	44.41 2.62 0.00 N	55.58 3.65 0.00 N	56.00 3.58 0.00 N	43.66 2.58 0.00 N	59.59 3.35 0.00 N	48.59 2.71 0.00 N	68.53 3.56 0.00 N	73.97 5.10 0.00 N	71.42 3.62 0.00 N	67.48 1.85 0.00 N	61.89 1.29 0.00 N	46.48 1.04 0.00 N	47.60 1.82 0.00 N	54.77 2.66 0.00 N	63.66 3.86 0.00 N	63.49 3.74 0.00 N	56.07 3.02 0.00 N	49.15 3.78 0.00 N	65.42 5.24 0.00 N
WATERSIDE___6 8 9 23538	38.84 1.97 0.01 N	42.35 2.04 0.01 N	39.08 1.74 0.02 N	28.36 1.21 0.00 N	30.52 1.31 0.00 N	44.05 2.26 0.09 N	55.08 3.24 0.09 N	55.67 3.30 0.06 N	43.96 2.88 0.00 N	60.73 4.49 0.00 N	49.65 3.77 0.00 N	70.20 5.23 0.00 N	74.14 5.27 0.00 N	72.97 5.17 0.00 N	70.58 4.95 0.00 N	65.19 4.59 0.00 N	48.98 3.54 0.00 N	49.32 3.53 0.00 N	55.87 3.75 0.00 N	64.30 4.51 0.00 N	64.24 4.48 0.00 N	56.71 3.68 0.02 N	48.33 3.06 0.09 N	63.90 3.73 0.00 N
WEST BABYLON___IC 23714	39.61 2.74 0.01 N	43.06 2.75 0.01 N	39.65 2.32 0.02 N	28.79 1.64 0.00 N	31.01 1.80 0.00 N	44.80 3.01 0.00 N	56.08 4.24 0.09 N	58.54 4.28 -1.83 N	44.94 3.86 0.00 N	63.57 5.51 -18.96 N	70.00 5.15 -1.43 N	73.29 6.89 -1.43 N	76.08 7.21 0.00 N	75.78 7.25 -0.73 N	72.43 6.79 0.00 N	71.01 6.59 -3.82 N	69.34 5.16 -18.75 N	68.93 5.17 -17.97 N	70.43 5.61 -12.71 N	73.18 6.56 -6.81 N	71.08 6.41 -4.91 N	71.95 5.42 -13.48 N	65.83 4.58 -15.88 N	66.95 5.62 -1.15 N
WEST CANADA___HYD 24049	37.13 0.24 0.00 N	40.57 0.25 0.00 N	37.58 0.22 0.00 N	27.31 0.16 0.00 N	29.38 0.17 0.00 N	42.04 0.25 0.00 N	52.33 0.40 0.00 N	52.84 0.42 0.00 N	41.40 0.32 0.00 N	56.68 0.45 0.00 N	46.25 0.37 0.00 N	65.49 0.52 0.00 N	69.40 0.53 0.00 N	68.27 0.47 0.00 N	65.84 0.20 0.00 N	60.78 0.18 0.00 N	45.74 0.30 0.00 N	46.09 0.31 0.00 N	52.47 0.35 0.00 N	60.28 0.48 0.00 N	60.20 0.44 0.00 N	53.37 0.33 0.00 N	45.62 0.26 0.00 N	60.36 0.18 0.00 N
WESTERN_NY_WIND 24143	32.23 -3.83 0.82 N	34.97 -4.46 0.89 N	32.00 -4.20 1.15 N	24.19 -2.96 0.00 N	26.01 -3.19 0.00 N	37.14 -4.64 0.00 N	40.37 -5.66 5.91 N	43.00 -5.53 3.89 N	37.08 -4.00 0.00 N	50.82 -5.42 0.00 N	41.39 -4.30 0.20 N	59.28 -5.69 0.00 N	63.24 -5.63 0.00 N	62.38 -5.42 0.00 N	60.88 -4.75 0.00 N	55.94 -4.66 0.00 N	41.42 -4.02 0.00 N	41.33 -4.46 0.00 N	46.70 -5.41 0.00 N	53.94 -5.86 0.00 N	55.25 -4.51 0.00 N	47.22 -4.39 1.44 N	35.32 -3.99 6.05 N	54.58 -5.26 0.34 N
YORK___WARBASSE 23770	39.00 2.13 0.01 N	42.49 2.18 0.01 N	39.20 1.86 0.02 N	28.43 1.28 0.00 N	30.60 1.39 0.00 N	44.18 2.39 0.00 N	55.29 3.45 0.09 N	55.89 3.53 0.06 N	44.11 3.03 0.00 N	60.98 4.75 0.00 N	49.86 3.98 0.00 N	70.46 5.49 0.00 N	74.44 5.57 0.00 N	73.22 5.42 0.00 N	70.86 5.22 0.00 N	65.46 4.86 0.00 N	49.17 3.73 0.00 N	49.49 3.71 0.00 N	56.05 3.94 0.00 N	64.55 4.75 0.00 N	64.55 4.79 0.00 N	57.00 3.98 0.02 N	48.55 3.27 0.09 N	64.17 3.99 0.00 N

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