

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/27/2005

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	71.51	47.08	44.50	41.53	46.75	45.90	58.29	58.45	59.50	60.54	54.90	51.52	72.79	70.68	45.64	60.48	58.38	63.75	81.54	79.93	62.12	72.24	61.91	44.46
24138	5.66	3.69	3.45	3.13	3.50	3.46	4.62	4.79	4.98	5.16	4.66	4.36	5.25	5.14	3.90	4.81	5.06	5.62	6.96	7.32	5.71	5.95	5.17	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-11.30	-11.97	-1.62	-6.09	0.00	-1.42	-7.55	0.00	-0.21	-3.16	-1.35	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	71.44	47.04	44.47	41.50	46.71	45.86	58.24	58.40	59.45	60.47	54.85	51.46	72.73	70.62	45.60	60.42	58.32	63.67	81.47	79.86	62.07	72.17	61.84	44.42
24260	5.60	3.65	3.42	3.10	3.46	3.42	4.57	4.75	4.93	5.09	4.61	4.31	5.20	5.08	3.86	4.76	5.00	5.54	6.90	7.25	5.66	5.89	5.11	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-11.30	-11.97	-1.62	-6.09	0.00	-1.42	-7.55	0.00	-0.21	-3.16	-1.35	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	71.44	47.04	44.47	41.50	46.71	45.86	58.24	58.40	59.45	60.47	54.85	51.46	72.73	70.62	45.60	60.42	58.32	63.67	81.47	79.86	62.07	72.17	61.84	44.42
24261	5.60	3.65	3.42	3.10	3.46	3.42	4.57	4.75	4.93	5.09	4.61	4.31	5.20	5.08	3.86	4.76	5.00	5.54	6.90	7.25	5.66	5.89	5.11	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-11.30	-11.97	-1.62	-6.09	0.00	-1.42	-7.55	0.00	-0.21	-3.16	-1.35	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	68.87	45.58	43.04	40.21	45.49	44.51	56.40	56.39	57.57	58.76	53.03	48.52	59.29	56.66	42.41	52.38	56.29	62.63	72.73	77.77	59.91	66.76	58.06	42.56
24011	3.03	2.19	1.99	1.81	2.24	2.08	2.73	2.74	3.05	3.38	2.79	2.53	3.05	3.09	2.29	2.80	2.97	4.06	4.86	5.16	3.72	3.63	2.68	1.81
	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	-1.86	-0.84	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	68.87	45.58	43.04	40.21	45.49	44.51	56.40	56.39	57.57	58.76	53.03	48.52	59.29	56.66	42.41	52.38	56.29	62.63	72.73	77.77	59.91	66.76	58.06	42.56
23798	3.03	2.19	1.99	1.81	2.24	2.08	2.73	2.74	3.05	3.38	2.79	2.53	3.05	3.09	2.29	2.80	2.97	4.06	4.86	5.16	3.72	3.63	2.68	1.81
	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	-1.86	-0.84	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	68.87	45.58	43.04	40.21	45.49	44.51	56.40	56.39	57.57	58.76	53.03	48.52	59.29	56.66	42.41	52.38	56.29	62.63	72.73	77.77	59.91	66.76	58.06	42.56
24028	3.03	2.19	1.99	1.81	2.24	2.08	2.73	2.74	3.05	3.38	2.79	2.53	3.05	3.09	2.29	2.80	2.97	4.06	4.86	5.16	3.72	3.63	2.68	1.81
	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	-1.86	-0.84	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	69.00	45.77	43.24	40.40	45.68	44.65	56.58	56.49	57.53	58.63	52.87	48.40	59.03	56.48	42.33	52.28	56.22	62.30	72.11	77.09	59.53	66.52	58.08	42.63
23527	3.16	2.38	2.19	2.00	2.43	2.21	2.91	2.84	3.01	3.25	2.63	2.41	2.79	2.92	2.21	2.71	2.91	3.78	4.26	4.48	3.33	3.39	2.69	1.88
	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	-1.81	-0.82	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	68.94	45.53	43.03	40.21	45.37	44.46	56.37	56.39	57.41	58.43	52.88	48.42	59.12	56.42	42.27	52.22	56.17	61.98	72.06	77.00	59.48	66.52	58.12	42.68
24190	3.09	2.14	1.99	1.80	2.12	2.03	2.69	2.74	2.89	3.05	2.64	2.43	2.88	2.86	2.15	2.65	2.85	3.47	4.22	4.39	3.29	3.39	2.74	1.93
	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	-1.80	-0.81	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	68.94	45.53	43.03	40.21	45.37	44.46	56.37	56.39	57.41	58.43	52.88	48.42	59.12	56.42	42.27	52.22	56.17	61.98	72.06	77.00	59.48	66.52	58.12	42.68
23571	3.09	2.14	1.99	1.80	2.12	2.03	2.69	2.74	2.89	3.05	2.64	2.43	2.88	2.86	2.15	2.65	2.85	3.47	4.22	4.39	3.29	3.39	2.74	1.93
	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	-1.80	-0.81	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	68.94	45.53	43.03	40.21	45.37	44.46	56.37	56.39	57.41	58.43	52.88	48.42	59.12	56.42	42.27	52.22	56.17	61.98	72.06	77.00	59.48	66.52	58.12	42.68
23572	3.09	2.14	1.99	1.80	2.12	2.03	2.69	2.74	2.89	3.05	2.64	2.43	2.88	2.86	2.15	2.65	2.85	3.47	4.22	4.39	3.29	3.39	2.74	1.93
	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	-1.80	-0.81	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	68.94	45.53	43.03	40.21	45.37	44.46	56.37	56.39	57.41	58.43	52.88	48.42	59.12	56.42	42.27	52.22	56.17	61.98	72.06	77.00	59.48	66.52	58.12	42.68

23573	3.09 0.00 N	2.14 0.00 N	1.99 0.00 N	1.80 0.00 N	2.12 0.00 N	2.03 0.00 N	2.69 0.00 N	2.74 0.00 N	2.89 0.00 N	3.05 0.00 N	2.64 0.00 N	2.43 0.00 N	2.88 0.00 N	2.86 0.00 N	2.15 0.00 N	2.65 0.00 N	2.85 0.00 N	3.47 -1.80 N	4.22 -0.81 N	4.39 0.00 N	3.29 0.00 N	3.39 0.00 N	2.74 0.00 N	1.93 0.00 N
ALBANY____4 23574	68.94 3.09 0.00 N	45.53 2.14 0.00 N	43.03 1.99 0.00 N	40.21 1.80 0.00 N	45.37 2.12 0.00 N	44.46 2.03 0.00 N	56.37 2.69 0.00 N	56.39 2.74 0.00 N	57.41 2.89 0.00 N	58.43 3.05 0.00 N	52.88 2.64 0.00 N	48.42 2.43 0.00 N	59.12 2.88 0.00 N	56.42 2.86 0.00 N	42.27 2.15 0.00 N	52.22 2.65 0.00 N	56.17 2.85 0.00 N	61.98 3.47 -1.80 N	72.06 4.22 -0.81 N	77.00 4.39 0.00 N	59.48 3.29 0.00 N	66.52 3.39 0.00 N	58.12 2.74 0.00 N	42.68 1.93 0.00 N
ALCOA_RYNLDS____DRP 24188	66.04 0.20 0.00 N	43.46 0.07 0.00 N	41.10 0.06 0.00 N	38.50 0.10 0.00 N	43.32 0.07 0.00 N	42.49 0.06 0.00 N	53.60 -0.07 0.00 N	53.58 -0.07 0.00 N	54.32 -0.19 0.00 N	55.14 -0.24 0.00 N	50.08 -0.16 0.00 N	45.82 -0.17 0.00 N	56.14 -0.09 0.00 N	53.38 -0.19 0.00 N	39.98 -0.14 0.00 N	49.45 -0.13 0.00 N	53.23 -0.09 0.00 N	56.12 -0.59 0.00 N	66.02 -1.01 0.00 N	71.69 -0.92 0.00 N	55.59 -0.61 0.00 N	62.69 -0.44 0.00 N	55.41 0.02 0.00 N	40.81 0.06 0.00 N
ALLEGHENY____COGEN 23514	62.88 -2.96 0.00 N	41.34 -2.06 0.00 N	39.24 -1.80 0.00 N	36.83 -1.57 0.00 N	41.43 -1.82 0.00 N	40.71 -1.72 0.00 N	51.38 -2.30 0.00 N	51.18 -2.48 0.00 N	51.91 -2.61 0.00 N	52.54 -2.84 0.00 N	47.77 -2.47 0.00 N	43.55 -2.43 0.00 N	53.45 -2.79 0.00 N	50.72 -2.85 0.00 N	37.80 -2.32 0.00 N	46.67 -2.90 0.00 N	50.38 -2.94 0.00 N	54.29 -2.66 -0.24 N	65.37 -1.77 0.00 N	70.95 -1.66 0.00 N	54.36 -1.83 0.00 N	61.18 -1.95 0.00 N	52.90 -2.48 0.00 N	38.93 -1.81 0.00 N
AMERICAN_REF_FUEL 24010	57.61 -8.23 0.00 N	38.19 -5.20 0.00 N	36.34 -4.70 0.00 N	34.33 -4.08 0.00 N	38.56 -4.69 0.00 N	37.62 -4.82 0.00 N	46.84 -6.83 0.00 N	46.18 -7.48 0.00 N	46.43 -8.09 0.00 N	46.64 -8.74 0.00 N	42.75 -7.49 0.00 N	39.06 -6.93 0.00 N	47.86 -8.38 0.00 N	45.55 -8.01 0.00 N	34.04 -6.08 0.00 N	41.90 -7.68 0.00 N	45.23 -8.09 0.00 N	48.27 -8.66 -0.21 N	58.06 -9.06 -0.10 N	63.14 -9.47 0.00 N	48.32 -7.88 0.00 N	54.88 -8.25 0.00 N	47.79 -7.60 0.00 N	35.58 -5.17 0.00 N
ARTHUR_KILL_GT_1 23520	73.61 7.77 0.00 N	48.40 5.01 0.00 N	45.73 4.68 0.00 N	42.62 4.22 0.00 N	47.94 4.69 0.00 N	47.08 4.65 0.00 N	59.81 6.14 0.00 N	60.01 6.35 0.00 N	61.16 6.64 0.00 N	62.31 6.93 0.00 N	56.56 6.32 0.00 N	53.05 5.90 -1.17 N	74.71 7.17 -11.30 N	72.45 6.91 -11.97 N	46.94 5.20 -1.62 N	62.09 6.42 -6.09 N	60.12 6.80 0.00 N	65.66 7.53 -1.42 N	84.02 9.45 -7.55 N	82.60 9.99 0.00 N	64.22 7.81 -0.21 N	74.49 8.20 -3.16 N	63.71 6.98 -1.35 N	45.72 4.97 0.00 N
ARTHUR_KILL_2 23512	73.61 7.77 0.00 N	48.40 5.01 0.00 N	45.73 4.68 0.00 N	42.62 4.22 0.00 N	47.94 4.69 0.00 N	47.08 4.65 0.00 N	59.81 6.14 0.00 N	60.01 6.35 0.00 N	61.16 6.64 0.00 N	62.31 6.93 0.00 N	56.56 6.32 0.00 N	53.05 5.90 -1.17 N	74.71 7.17 -11.30 N	72.45 6.91 -11.97 N	46.94 5.20 -1.62 N	62.09 6.42 -6.09 N	60.12 6.80 0.00 N	65.66 7.53 -1.42 N	84.02 9.45 -7.55 N	82.60 9.99 0.00 N	64.22 7.81 -0.21 N	74.49 8.20 -3.16 N	63.71 6.98 -1.35 N	45.72 4.97 0.00 N
ARTHUR_KILL_3 23513	70.91 5.07 0.00 N	46.70 3.31 0.00 N	44.16 3.11 0.00 N	41.20 2.80 0.00 N	46.36 3.11 0.00 N	45.52 3.08 0.00 N	57.82 4.15 0.00 N	58.00 4.34 0.00 N	59.03 4.51 0.00 N	60.06 4.68 0.00 N	54.46 4.22 0.00 N	51.11 3.96 -1.17 N	72.30 4.76 -11.30 N	70.21 4.68 -11.97 N	45.29 3.56 -1.62 N	60.06 4.40 -6.09 N	57.93 4.61 0.00 N	63.25 5.12 -1.42 N	80.93 6.35 -7.55 N	79.27 6.66 0.00 N	61.63 5.22 -0.21 N	71.67 5.39 -3.16 N	61.43 4.70 -1.35 N	44.10 3.35 0.00 N
ASHOKAN____ 23654	71.11 5.27 0.00 N	46.82 3.43 0.00 N	44.25 3.21 0.00 N	41.32 2.91 0.00 N	46.56 3.31 0.00 N	45.70 3.27 0.00 N	58.03 4.36 0.00 N	58.14 4.49 0.00 N	59.22 4.70 0.00 N	60.26 4.88 0.00 N	54.68 4.44 0.00 N	50.11 4.12 0.00 N	61.17 4.94 0.00 N	58.30 4.74 0.00 N	43.73 3.61 0.00 N	54.03 4.45 0.00 N	58.08 4.76 0.00 N	63.69 5.45 -1.53 N	74.60 6.87 -0.69 N	79.82 7.20 0.00 N	61.67 5.47 0.00 N	68.82 5.69 0.00 N	60.16 4.78 0.00 N	44.14 3.39 0.00 N
ASTORIA_GT2_1 24094	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N
ASTORIA_GT2_2 24095	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N
ASTORIA_GT2_3 24096	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N
ASTORIA_GT2_4 24097	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N
ASTORIA_GT3_1 24098	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N

ASTORIA_GT3_2 24099	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N
ASTORIA_GT3_3 24100	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N
ASTORIA_GT3_4 24101	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N
ASTORIA_GT4_1 24102	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N
ASTORIA_GT4_2 24103	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N
ASTORIA_GT4_3 24104	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N
ASTORIA_GT4_4 24105	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N
ASTORIA_GT_1 23523	74.14 8.30 0.00 N	48.78 5.39 0.00 N	46.08 5.03 0.00 N	42.94 4.54 0.00 N	48.30 5.05 0.00 N	47.44 5.00 0.00 N	60.20 6.53 0.00 N	60.37 6.72 0.00 N	61.51 7.00 0.00 N	62.68 7.30 0.00 N	56.87 6.63 0.00 N	53.32 6.17 -1.17 N	75.02 7.48 -11.30 N	72.71 7.17 -11.97 N	47.15 5.42 -1.62 N	62.40 6.73 -6.09 N	60.45 7.13 0.00 N	65.95 7.81 -1.42 N	84.39 9.81 -7.55 N	82.93 10.31 0.00 N	64.50 8.09 -0.21 N	74.84 8.55 -3.16 N	64.01 7.27 -1.35 N	45.97 5.22 0.00 N
ASTORIA_GT_10 24110	74.14 8.30 0.00 N	48.78 5.39 0.00 N	46.08 5.03 0.00 N	42.94 4.54 0.00 N	48.30 5.05 0.00 N	47.44 5.00 0.00 N	60.20 6.53 0.00 N	60.37 6.72 0.00 N	61.51 7.00 0.00 N	62.68 7.30 0.00 N	56.87 6.63 0.00 N	53.32 6.17 -1.17 N	75.02 7.48 -11.30 N	72.71 7.17 -11.97 N	47.15 5.42 -1.62 N	62.40 6.73 -6.09 N	60.45 7.13 0.00 N	65.95 7.81 -1.42 N	84.39 9.81 -7.55 N	82.93 10.31 0.00 N	64.50 8.09 -0.21 N	74.84 8.55 -3.16 N	64.01 7.27 -1.35 N	45.97 5.22 0.00 N
ASTORIA_GT_11 24225	74.14 8.30 0.00 N	48.78 5.39 0.00 N	46.08 5.03 0.00 N	42.94 4.54 0.00 N	48.30 5.05 0.00 N	47.44 5.00 0.00 N	60.20 6.53 0.00 N	60.37 6.72 0.00 N	61.51 7.00 0.00 N	62.68 7.30 0.00 N	56.87 6.63 0.00 N	53.32 6.17 -1.17 N	75.02 7.48 -11.30 N	72.71 7.17 -11.97 N	47.15 5.42 -1.62 N	62.40 6.73 -6.09 N	60.45 7.13 0.00 N	65.95 7.81 -1.42 N	84.39 9.81 -7.55 N	82.93 10.31 0.00 N	64.50 8.09 -0.21 N	74.84 8.55 -3.16 N	64.01 7.27 -1.35 N	45.97 5.22 0.00 N
ASTORIA_GT_12 24226	74.14 8.30 0.00 N	48.78 5.39 0.00 N	46.08 5.03 0.00 N	42.94 4.54 0.00 N	48.30 5.05 0.00 N	47.44 5.00 0.00 N	60.20 6.53 0.00 N	60.37 6.72 0.00 N	61.51 7.00 0.00 N	62.68 7.30 0.00 N	56.87 6.63 0.00 N	53.32 6.17 -1.17 N	75.02 7.48 -11.30 N	72.71 7.17 -11.97 N	47.15 5.42 -1.62 N	62.40 6.73 -6.09 N	60.45 7.13 0.00 N	65.95 7.81 -1.42 N	84.39 9.81 -7.55 N	82.93 10.31 0.00 N	64.50 8.09 -0.21 N	74.84 8.55 -3.16 N	64.01 7.27 -1.35 N	45.97 5.22 0.00 N
ASTORIA_GT_13 24227	74.14 8.30 0.00 N	48.78 5.39 0.00 N	46.08 5.03 0.00 N	42.94 4.54 0.00 N	48.30 5.05 0.00 N	47.44 5.00 0.00 N	60.20 6.53 0.00 N	60.37 6.72 0.00 N	61.51 7.00 0.00 N	62.68 7.30 0.00 N	56.87 6.63 0.00 N	53.32 6.17 -1.17 N	75.02 7.48 -11.30 N	72.71 7.17 -11.97 N	47.15 5.42 -1.62 N	62.40 6.73 -6.09 N	60.45 7.13 0.00 N	65.95 7.81 -1.42 N	84.39 9.81 -7.55 N	82.93 10.31 0.00 N	64.50 8.09 -0.21 N	74.84 8.55 -3.16 N	64.01 7.27 -1.35 N	45.97 5.22 0.00 N
ASTORIA_GT_5 24106	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N
ASTORIA_GT_7 24107	74.73 8.89 0.00 N	49.07 5.68 0.00 N	46.34 5.29 0.00 N	43.19 4.79 0.00 N	48.59 5.35 0.00 N	47.73 5.30 0.00 N	60.61 6.93 0.00 N	60.81 7.16 0.00 N	62.00 7.49 0.00 N	63.19 7.81 0.00 N	57.36 7.12 0.00 N	53.81 6.66 -1.17 N	75.66 8.12 -11.30 N	73.32 7.78 -11.97 N	47.60 5.86 -1.62 N	62.94 7.27 -6.09 N	61.03 7.71 0.00 N	66.61 8.48 -1.42 N	85.22 10.64 -7.55 N	83.72 11.11 0.00 N	66.44 8.75 -1.49 N	75.59 9.30 -3.16 N	65.34 7.87 -2.10 N	60.30 5.62 -13.93 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	74.73	49.07	46.34	43.19	48.59	47.73	60.61	60.81	62.00	63.19	57.36	53.81	75.66	73.32	47.60	62.94	61.03	66.61	85.22	83.72	66.44	75.59	65.34	60.30	
24108	8.89	5.68	5.29	4.79	5.35	5.30	6.93	7.16	7.49	7.81	7.12	6.66	8.12	7.78	5.86	7.27	7.71	8.48	10.64	11.11	8.75	9.30	7.87	5.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-11.30	-11.97	-1.62	-6.09	0.00	-1.42	-7.55	0.00	-1.49	-3.16	-2.10	-13.93	
	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___2	74.73	49.07	46.34	43.19	48.59	47.73	60.61	60.81	62.00	63.19	57.36	53.81	75.66	73.32	47.60	62.94	61.03	66.61	85.22	83.72	66.44	75.59	65.34	60.30	
24149	8.89	5.68	5.29	4.79	5.35	5.30	6.93	7.16	7.49	7.81	7.12	6.66	8.12	7.78	5.86	7.27	7.71	8.48	10.64	11.11	8.75	9.30	7.87	5.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-11.30	-11.97	-1.62	-6.09	0.00	-1.42	-7.55	0.00	-1.49	-3.16	-2.10	-13.93	
	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___3	73.94	48.72	46.02	42.90	48.25	47.38	60.11	60.25	61.31	62.47	56.69	53.13	74.78	72.46	46.99	62.18	60.19	65.65	84.01	82.54	64.22	74.52	63.70	45.81	
23516	8.10	5.33	4.98	4.50	5.00	4.95	6.44	6.59	6.79	7.09	6.45	5.98	7.24	6.92	5.25	6.51	6.87	7.52	9.43	9.92	7.81	8.24	6.96	5.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-11.30	-11.97	-1.62	-6.09	0.00	-1.42	-7.55	0.00	-0.21	-3.16	-1.35	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	
ASTORIA___4	74.73	49.07	46.34	43.19	48.59	47.73	60.61	60.81	62.00	63.19	57.36	53.81	75.66	73.32	47.60	62.94	61.03	66.61	85.22	83.72	66.44	75.59	65.34	60.30	
23517	8.89	5.68	5.29	4.79	5.35	5.30	6.93	7.16	7.49	7.81	7.12	6.66	8.12	7.78	5.86	7.27	7.71	8.48	10.64	11.11	8.75	9.30	7.87	5.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-11.30	-11.97	-1.62	-6.09	0.00	-1.42	-7.55	0.00	-1.49	-3.16	-2.10	-13.93	
	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___5	74.60	49.02	46.29	43.15	48.54	47.68	60.55	60.75	61.95	63.13	57.31	53.76	75.58	73.24	47.56	62.88	60.97	66.53	85.11	83.53	66.34	75.48	65.23	60.23	
23518	8.76	5.63	5.25	4.75	5.29	5.24	6.87	7.09	7.43	7.75	7.07	6.61	8.04	7.70	5.82	7.21	7.65	8.39	10.53	10.92	8.65	9.20	7.75	5.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-11.30	-11.97	-1.62	-6.09	0.00	-1.42	-7.55	0.00	-1.49	-3.16	-2.10	-13.93	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	68.94	45.46	42.99	40.17	45.27	44.40	56.28	56.34	57.29	58.25	52.80	48.36	59.05	56.33	42.23	52.18	56.07	61.45	71.60	76.58	59.24	66.31	58.12	42.74	
23668	3.09	2.07	1.95	1.76	2.02	1.97	2.61	2.69	2.77	2.87	2.56	2.38	2.81	2.76	2.11	2.61	2.75	3.17	3.86	3.96	3.04	3.18	2.74	1.99	
	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	-1.57	-0.71	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	
ATHENS_STG_2	68.94	45.46	42.99	40.17	45.27	44.40	56.28	56.34	57.29	58.25	52.80	48.36	59.05	56.33	42.23	52.18	56.07	61.45	71.60	76.58	59.24	66.31	58.12	42.74	
23670	3.09	2.07	1.95	1.76	2.02	1.97	2.61	2.69	2.77	2.87	2.56	2.38	2.81	2.76	2.11	2.61	2.75	3.17	3.86	3.96	3.04	3.18	2.74	1.99	
	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	-1.57	-0.71	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	
ATHENS_STG_3	68.94	45.46	42.99	40.17	45.27	44.40	56.28	56.34	57.29	58.25	52.80	48.36	59.05	56.33	42.23	52.17	56.07	61.45	71.60	76.57	59.24	66.31	58.12	42.74	
23677	3.09	2.07	1.95	1.76	2.02	1.97	2.61	2.69	2.77	2.87	2.56	2.38	2.81	2.76	2.11	2.60	2.75	3.17	3.86	3.96	3.04	3.18	2.74	1.99	
	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	-1.57	-0.71	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	
BARRETT_IC_1	72.23	61.49	60.80	60.01	60.02	59.75	66.21	66.52	61.43	63.17	61.80	62.02	63.74	61.89	61.52	61.78	62.11	65.71	78.95	82.76	74.63	170.29	84.15	69.86	
23704	6.39	4.35	4.10	3.78	4.23	4.17	5.37	5.68	5.73	5.81	5.34	4.93	5.62	5.70	4.39	5.31	5.57	5.96	7.44	7.79	6.32	6.63	5.72	4.29	
	0.00	-13.75	-15.66	-17.83	-12.54	-13.15	-7.17	-7.19	-1.19	-1.98	-6.21	-11.10	-1.88	-2.62	-17.01	-6.90	-3.22	-3.04	-4.48	-2.35	-12.11	-100.53	-23.04	-24.81	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	72.23	61.49	60.80	60.01	60.02	59.75	66.21	66.52	61.43	63.17	61.80	62.02	63.74	61.89	61.52	61.78	62.11	65.71	78.95	82.76	74.63	170.29	84.15	69.86	
23701	6.39	4.35	4.10	3.78	4.23	4.17	5.37	5.68	5.73	5.81	5.34	4.93	5.62	5.70	4.39	5.31	5.57	5.96	7.44	7.79	6.32	6.63	5.72	4.29	
	0.00	-13.75	-15.66	-17.83	-12.54	-13.15	-7.17	-7.19	-1.19	-1.98	-6.21	-11.10	-1.88	-2.62	-17.01	-6.90	-3.22	-3.04	-4.48	-2.35	-12.11	-100.53	-23.04	-24.81	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	72.23	61.49	60.80	60.01	60.02	59.75	66.21	66.52	61.43	63.17	61.80	62.02	63.74	61.89	61.52	61.78	62.11	65.71	78.95	82.76	74.63	170.29	84.15	69.86	
23702	6.39	4.35	4.10	3.78	4.23	4.17	5.37	5.68	5.73	5.81	5.34	4.93	5.62	5.70	4.39	5.31	5.57	5.96	7.44	7.79	6.32	6.63	5.72	4.29	
	0.00	-13.75	-15.66	-17.83	-12.54	-13.15	-7.17	-7.19	-1.19	-1.98	-6.21	-11.10	-1.88	-2.62	-17.01	-6.90	-3.22	-3.04	-4.48	-2.35	-12.11	-100.53	-23.04	-24.81	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	72.23	61.49	60.80	60.01	60.02	59.75	66.21	66.52	61.43	63.17	61.80	62.02	63.74	61.89	61.52	61.78	62.11	65.71	78.95	82.76	74.63	170.29	84.15	69.86	
23703	6.39	4.35	4.10	3.78	4.23	4.17	5.37	5.68	5.73	5.81	5.34	4.93	5.62	5.70	4.39	5.31	5.57	5.96	7.44	7.79	6.32	6.63	5.72	4.29	
	0.00	-13.75	-15.66	-17.83	-12.54	-13.15	-7.17	-7.19	-1.19	-1.98	-6.21	-11.10	-1.88	-2.62	-17.01	-6.90	-3.22	-3.04	-4.48	-2.35	-12.11	-100.53	-23.04	-24.81	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_2	72.23	61.49	60.80	60.01	60.02	59.75	66.21	66.52	61.43	63.17	61.80	62.02	63.74	61.89	61.52	61.78	62.11	65.71	78.95	82.76	74.63	170.29	84.15	69.86	
23705	6																								

23706	6.39 0.00 N	4.35 -13.75 N	4.10 -15.66 N	3.78 -17.83 N	4.23 -12.54 N	4.17 -13.15 N	5.37 -7.17 N	5.68 -7.19 N	5.73 -1.19 N	5.81 -1.98 N	5.34 -6.21 N	4.93 -11.10 N	5.62 -1.88 N	5.70 -2.62 N	4.39 -17.01 N	5.31 -6.90 N	5.57 -3.22 N	5.96 -3.04 N	7.44 -4.48 N	7.79 -2.35 N	6.32 -12.11 N	6.63 -100.53 N	5.72 -23.04 N	4.29 -24.81 N
BARRETT_IC_4 23707	72.23 6.39 0.00 N	61.49 4.35 -13.75 N	60.80 4.10 -15.66 N	60.01 3.78 -17.83 N	60.02 4.23 -12.54 N	59.75 4.17 -13.15 N	66.21 5.37 -7.17 N	66.52 5.68 -7.19 N	61.43 5.73 -1.19 N	63.17 5.81 -1.98 N	61.80 5.34 -6.21 N	62.02 4.93 -11.10 N	63.74 5.62 -1.88 N	61.89 5.70 -2.62 N	61.52 4.39 -17.01 N	61.78 5.31 -6.90 N	62.11 5.57 -3.22 N	65.71 5.96 -3.04 N	78.95 7.44 -4.48 N	82.76 7.79 -2.35 N	74.63 6.32 -12.11 N	170.29 6.63 -100.53 N	84.15 5.72 -23.04 N	69.86 4.29 -24.81 N
BARRETT_IC_5 23708	72.23 6.39 0.00 N	61.49 4.35 -13.75 N	60.80 4.10 -15.66 N	60.01 3.78 -17.83 N	60.02 4.23 -12.54 N	59.75 4.17 -13.15 N	66.21 5.37 -7.17 N	66.52 5.68 -7.19 N	61.43 5.73 -1.19 N	63.17 5.81 -1.98 N	61.80 5.34 -6.21 N	62.02 4.93 -11.10 N	63.74 5.62 -1.88 N	61.89 5.70 -2.62 N	61.52 4.39 -17.01 N	61.78 5.31 -6.90 N	62.11 5.57 -3.22 N	65.71 5.96 -3.04 N	78.95 7.44 -4.48 N	82.76 7.79 -2.35 N	74.63 6.32 -12.11 N	170.29 6.63 -100.53 N	84.15 5.72 -23.04 N	69.86 4.29 -24.81 N
BARRETT_IC_6 23709	72.23 6.39 0.00 N	61.49 4.35 -13.75 N	60.80 4.10 -15.66 N	60.01 3.78 -17.83 N	60.02 4.23 -12.54 N	59.75 4.17 -13.15 N	66.21 5.37 -7.17 N	66.52 5.68 -7.19 N	61.43 5.73 -1.19 N	63.17 5.81 -1.98 N	61.80 5.34 -6.21 N	62.02 4.93 -11.10 N	63.74 5.62 -1.88 N	61.89 5.70 -2.62 N	61.52 4.39 -17.01 N	61.78 5.31 -6.90 N	62.11 5.57 -3.22 N	65.71 5.96 -3.04 N	78.95 7.44 -4.48 N	82.76 7.79 -2.35 N	74.63 6.32 -12.11 N	170.29 6.63 -100.53 N	84.15 5.72 -23.04 N	69.86 4.29 -24.81 N
BARRETT_IC_7 23710	72.23 6.39 0.00 N	61.49 4.35 -13.75 N	60.80 4.10 -15.66 N	60.01 3.78 -17.83 N	60.02 4.23 -12.54 N	59.75 4.17 -13.15 N	66.21 5.37 -7.17 N	66.52 5.68 -7.19 N	61.43 5.73 -1.19 N	63.17 5.81 -1.98 N	61.80 5.34 -6.21 N	62.02 4.93 -11.10 N	63.74 5.62 -1.88 N	61.89 5.70 -2.62 N	61.52 4.39 -17.01 N	61.78 5.31 -6.90 N	62.11 5.57 -3.22 N	65.71 5.96 -3.04 N	78.95 7.44 -4.48 N	82.76 7.79 -2.35 N	74.63 6.32 -12.11 N	170.29 6.63 -100.53 N	84.15 5.72 -23.04 N	69.86 4.29 -24.81 N
BARRETT_IC_8 23711	72.23 6.39 0.00 N	61.49 4.35 -13.75 N	60.80 4.10 -15.66 N	60.01 3.78 -17.83 N	60.02 4.23 -12.54 N	59.75 4.17 -13.15 N	66.21 5.37 -7.17 N	66.52 5.68 -7.19 N	61.43 5.73 -1.19 N	63.17 5.81 -1.98 N	61.80 5.34 -6.21 N	62.02 4.93 -11.10 N	63.74 5.62 -1.88 N	61.89 5.70 -2.62 N	61.52 4.39 -17.01 N	61.78 5.31 -6.90 N	62.11 5.57 -3.22 N	65.71 5.96 -3.04 N	78.95 7.44 -4.48 N	82.76 7.79 -2.35 N	74.63 6.32 -12.11 N	170.29 6.63 -100.53 N	84.15 5.72 -23.04 N	69.86 4.29 -24.81 N
BARRETT_IC_9 23700	72.23 6.39 0.00 N	61.49 4.35 -13.75 N	60.80 4.10 -15.66 N	60.01 3.78 -17.83 N	60.02 4.23 -12.54 N	59.75 4.17 -13.15 N	66.21 5.37 -7.17 N	66.52 5.68 -7.19 N	61.43 5.73 -1.19 N	63.17 5.81 -1.98 N	61.80 5.34 -6.21 N	62.02 4.93 -11.10 N	63.74 5.62 -1.88 N	61.89 5.70 -2.62 N	61.52 4.39 -17.01 N	61.78 5.31 -6.90 N	62.11 5.57 -3.22 N	65.71 5.96 -3.04 N	78.95 7.44 -4.48 N	82.76 7.79 -2.35 N	74.63 6.32 -12.11 N	170.29 6.63 -100.53 N	84.15 5.72 -23.04 N	69.86 4.29 -24.81 N
BARRETT___1 23545	72.23 6.39 0.00 N	61.49 4.35 -13.75 N	60.80 4.10 -15.66 N	60.01 3.78 -17.83 N	60.02 4.23 -12.54 N	59.75 4.17 -13.15 N	66.21 5.37 -7.17 N	66.52 5.68 -7.19 N	61.43 5.73 -1.19 N	63.17 5.81 -1.98 N	61.80 5.34 -6.21 N	62.02 4.93 -11.10 N	63.74 5.62 -1.88 N	61.89 5.70 -2.62 N	61.52 4.39 -17.01 N	61.78 5.31 -6.90 N	62.11 5.57 -3.22 N	65.71 5.96 -3.04 N	78.95 7.44 -4.48 N	82.76 7.79 -2.35 N	74.63 6.32 -12.11 N	170.29 6.63 -100.53 N	84.15 5.72 -23.04 N	69.86 4.29 -24.81 N
BARRETT___2 23546	72.10 6.26 0.00 N	61.42 4.29 -13.75 N	60.73 4.03 -15.66 N	59.96 3.73 -17.83 N	59.96 4.17 -12.54 N	59.67 4.09 -13.15 N	66.10 5.26 -7.17 N	66.43 5.59 -7.19 N	61.35 5.65 -1.19 N	63.09 5.73 -1.98 N	61.70 5.25 -6.21 N	61.96 4.87 -11.10 N	63.64 5.52 -1.88 N	61.80 5.61 -2.62 N	61.46 4.33 -17.01 N	61.70 5.22 -6.90 N	62.01 5.46 -3.22 N	65.58 5.83 -3.04 N	78.77 7.27 -4.48 N	82.54 7.58 -2.35 N	74.50 6.19 -12.11 N	170.00 6.34 -100.53 N	83.91 5.48 -23.04 N	69.75 4.19 -24.81 N
BEAVER RIVER___HYD 24048	66.24 0.40 0.00 N	43.52 0.13 0.00 N	41.12 0.07 0.00 N	38.44 0.04 0.00 N	43.24 -0.01 0.00 N	42.54 0.10 0.00 N	53.76 0.09 0.00 N	53.82 0.17 0.00 N	54.75 0.23 0.00 N	55.65 0.27 0.00 N	50.41 0.17 0.00 N	46.07 0.08 0.00 N	56.62 0.39 0.00 N	53.77 0.21 0.00 N	40.17 0.05 0.00 N	49.64 0.06 0.00 N	53.49 0.17 0.00 N	56.83 0.11 0.00 N	67.66 0.63 0.00 N	73.47 0.86 0.00 N	56.67 0.47 0.00 N	63.59 0.46 0.00 N	55.61 0.23 0.00 N	40.89 0.14 0.00 N
BEEBEE_GT_13 23619	63.41 -2.44 0.00 N	41.55 -1.84 0.00 N	39.34 -1.70 0.00 N	36.95 -1.45 0.00 N	41.56 -1.69 0.00 N	40.81 -1.62 0.00 N	51.46 -2.21 0.00 N	51.32 -2.34 0.00 N	52.16 -2.35 0.00 N	52.89 -2.49 0.00 N	48.19 -2.05 0.00 N	44.03 -1.95 0.00 N	53.95 -2.29 0.00 N	51.28 -2.28 0.00 N	38.28 -1.84 0.00 N	47.21 -2.37 0.00 N	51.00 -2.32 0.00 N	54.90 -1.98 -0.16 N	66.23 -0.87 -0.07 N	71.86 -0.75 0.00 N	55.00 -1.20 0.00 N	61.68 -1.45 0.00 N	53.37 -2.01 0.00 N	39.19 -1.56 0.00 N
BETHLEHEM___GRP 23843	68.94 3.09 0.00 N	45.53 2.14 0.00 N	43.03 1.99 0.00 N	40.21 1.80 0.00 N	45.37 2.12 0.00 N	44.46 2.03 0.00 N	56.37 2.69 0.00 N	56.39 2.74 0.00 N	57.41 2.89 0.00 N	58.43 3.05 0.00 N	52.88 2.64 0.00 N	48.42 2.43 0.00 N	59.12 2.88 0.00 N	56.42 2.86 0.00 N	42.27 2.15 0.00 N	52.22 2.65 0.00 N	56.17 2.85 0.00 N	61.98 3.47 -1.80 N	72.06 4.22 -0.81 N	77.00 4.39 0.00 N	59.48 3.29 0.00 N	66.52 3.39 0.00 N	58.12 2.74 0.00 N	42.68 1.93 0.00 N
BETHLEHEM___STEEL 23779	58.21 -7.64 0.00 N	38.50 -4.89 0.00 N	36.65 -4.40 0.00 N	34.50 -3.90 0.00 N	38.78 -4.47 0.00 N	37.98 -4.46 0.00 N	47.57 -6.11 0.00 N	47.09 -6.57 0.00 N	47.42 -7.09 0.00 N	47.72 -7.66 0.00 N	43.55 -6.68 0.00 N	39.70 -6.28 0.00 N	48.79 -7.44 0.00 N	46.35 -7.21 0.00 N	34.58 -5.54 0.00 N	42.67 -6.91 0.00 N	46.05 -7.27 0.00 N	49.38 -7.56 -0.23 N	59.42 -7.71 -0.10 N	64.51 -8.11 0.00 N	49.38 -6.82 0.00 N	56.00 -7.14 0.00 N	48.58 -6.80 0.00 N	36.03 -4.72 0.00 N
BINGHAMTON___COGEN 23790	64.20 -1.65 0.00 N	42.27 -1.12 0.00 N	40.07 -0.98 0.00 N	37.44 -0.96 0.00 N	42.17 -1.08 0.00 N	41.52 -0.92 0.00 N	52.67 -1.00 0.00 N	52.72 -0.93 0.00 N	53.54 -0.97 0.00 N	54.34 -1.04 0.00 N	49.15 -1.09 0.00 N	44.87 -1.11 0.00 N	55.11 -1.14 0.00 N	52.32 -1.25 0.00 N	39.09 -1.03 0.00 N	48.37 -1.21 0.00 N	52.03 -1.28 0.00 N	56.22 -0.96 -0.47 N	66.73 -0.51 -0.21 N	71.99 -0.62 0.00 N	55.47 -0.73 0.00 N	62.32 -0.80 0.00 N	54.22 -1.17 0.00 N	39.87 -0.88 0.00 N

BLACK RIVER___HYD 24047	65.91 0.07 0.00 N	43.26 -0.13 0.00 N	40.87 -0.18 0.00 N	38.20 -0.20 0.00 N	43.00 -0.26 0.00 N	42.32 -0.11 0.00 N	53.55 -0.12 0.00 N	53.63 -0.02 0.00 N	54.64 0.13 0.00 N	55.55 0.17 0.00 N	50.34 0.09 0.00 N	45.98 0.00 0.00 N	56.49 0.25 0.00 N	53.62 0.06 0.00 N	40.04 -0.08 0.00 N	49.47 -0.10 0.00 N	53.34 0.02 0.00 N	56.85 0.09 -0.05 N	67.87 0.81 -0.02 N	73.66 1.05 0.00 N	56.74 0.54 0.00 N	63.53 0.41 0.00 N	55.39 0.01 0.00 N	40.71 -0.04 0.00 N
BLUE_CIRC_CHEM_DRP 24182	68.21 2.37 0.00 N	45.00 1.61 0.00 N	42.54 1.50 0.00 N	39.75 1.35 0.00 N	44.83 1.58 0.00 N	43.93 1.50 0.00 N	55.50 1.83 0.00 N	55.53 1.87 0.00 N	56.43 1.91 0.00 N	57.42 2.04 0.00 N	52.08 1.84 0.00 N	47.70 1.72 0.00 N	58.24 2.00 0.00 N	55.57 2.00 0.00 N	41.65 1.53 0.00 N	51.45 1.87 0.00 N	55.31 1.99 0.00 N	60.93 2.45 -1.77 N	70.84 3.01 -0.80 N	75.70 3.09 0.00 N	58.51 2.32 0.00 N	65.47 2.34 0.00 N	57.29 1.91 0.00 N	42.12 1.37 0.00 N
BOC_GAS_DRP 24189	68.08 2.24 0.00 N	44.93 1.54 0.00 N	42.48 1.44 0.00 N	39.70 1.30 0.00 N	44.75 1.51 0.00 N	43.88 1.45 0.00 N	55.58 1.90 0.00 N	55.60 1.95 0.00 N	56.54 2.02 0.00 N	57.53 2.15 0.00 N	52.09 1.86 0.00 N	47.71 1.73 0.00 N	58.26 2.02 0.00 N	55.58 2.02 0.00 N	41.67 1.55 0.00 N	51.47 1.89 0.00 N	55.34 2.02 0.00 N	60.95 2.45 -1.79 N	70.79 2.96 -0.81 N	75.65 3.03 0.00 N	58.48 2.29 0.00 N	65.47 2.34 0.00 N	57.32 1.94 0.00 N	42.14 1.39 0.00 N
BORALEX_4TH_BRANCH 23824	69.00 3.16 0.00 N	45.77 2.38 0.00 N	43.24 2.19 0.00 N	40.40 2.00 0.00 N	45.68 2.43 0.00 N	44.65 2.21 0.00 N	56.58 2.91 0.00 N	56.49 2.84 0.00 N	57.53 3.01 0.00 N	58.63 3.25 0.00 N	52.87 2.63 0.00 N	48.40 2.41 0.00 N	59.03 2.79 0.00 N	56.48 2.92 0.00 N	42.33 2.21 0.00 N	52.28 2.71 0.00 N	56.22 2.91 0.00 N	62.30 3.78 -1.81 N	72.11 4.26 -0.82 N	77.09 4.48 0.00 N	59.53 3.33 0.00 N	66.52 3.39 0.00 N	58.08 2.69 0.00 N	42.63 1.88 0.00 N
BOWLINE___1 23526	70.32 4.48 0.00 N	46.34 2.95 0.00 N	43.83 2.79 0.00 N	40.92 2.51 0.00 N	46.09 2.84 0.00 N	45.24 2.80 0.00 N	57.44 3.76 0.00 N	57.57 3.92 0.00 N	58.57 4.05 0.00 N	59.54 4.16 0.00 N	53.98 3.74 0.00 N	49.45 3.46 0.00 N	60.38 4.15 0.00 N	57.62 4.06 0.00 N	43.23 3.11 0.00 N	53.41 3.83 0.00 N	57.34 4.02 0.00 N	62.61 4.51 -1.38 N	73.37 5.72 -0.63 N	78.64 6.03 0.00 N	60.90 4.71 0.00 N	67.96 4.83 0.00 N	59.52 4.14 0.00 N	43.74 2.99 0.00 N
BOWLINE___2 23595	70.32 4.48 0.00 N	46.34 2.95 0.00 N	43.83 2.79 0.00 N	40.92 2.52 0.00 N	46.09 2.84 0.00 N	45.24 2.80 0.00 N	57.44 3.76 0.00 N	57.57 3.92 0.00 N	58.57 4.05 0.00 N	59.55 4.17 0.00 N	53.98 3.74 0.00 N	49.45 3.47 0.00 N	60.39 4.15 0.00 N	57.62 4.06 0.00 N	43.24 3.11 0.00 N	53.41 3.83 0.00 N	57.34 4.02 0.00 N	62.61 4.51 -1.38 N	73.38 5.72 -0.63 N	78.64 6.03 0.00 N	60.91 4.71 0.00 N	67.96 4.83 0.00 N	59.52 4.14 0.00 N	43.74 2.99 0.00 N
BROOKHAVEN___DRP 24191	72.36 6.52 0.00 N	61.68 4.54 -13.75 N	61.05 4.35 -15.66 N	60.31 4.07 -17.83 N	60.37 4.58 -12.54 N	60.04 4.46 -13.15 N	66.43 5.59 -7.17 N	66.74 5.89 -7.19 N	61.54 5.84 -1.19 N	62.94 5.58 -1.98 N	61.42 4.97 -6.21 N	61.65 4.56 -11.10 N	63.03 4.90 -1.88 N	61.42 5.23 -2.62 N	61.24 4.11 -17.01 N	61.33 4.86 -6.90 N	61.58 5.03 -3.22 N	64.68 4.93 -3.04 N	76.45 6.07 -3.35 N	79.92 6.28 -1.04 N	73.76 5.45 -12.11 N	169.86 6.20 -100.53 N	84.24 5.81 -23.04 N	70.23 4.67 -24.81 N
BROOKLYN_NAVY_YARD 23515	71.44 5.60 0.00 N	47.04 3.65 0.00 N	44.46 3.41 0.00 N	41.49 3.09 0.00 N	46.70 3.45 0.00 N	45.83 3.40 0.00 N	58.23 4.56 0.00 N	58.41 4.75 0.00 N	59.40 4.89 0.00 N	60.46 5.08 0.00 N	54.84 4.60 0.00 N	51.46 4.30 -1.17 N	72.74 5.20 -11.30 N	70.63 5.09 -11.97 N	45.60 3.86 -1.62 N	60.43 4.76 -6.09 N	58.33 5.01 0.00 N	63.68 5.55 -1.42 N	81.46 6.89 -7.55 N	79.86 7.25 0.00 N	62.07 5.66 -0.21 N	72.16 5.88 -3.16 N	61.83 5.10 -1.35 N	44.42 3.67 0.00 N
BURROWS___LYONSDAL 23803	66.76 0.92 0.00 N	43.89 0.50 0.00 N	41.50 0.45 0.00 N	38.81 0.41 0.00 N	43.70 0.44 0.00 N	42.96 0.53 0.00 N	54.43 0.76 0.00 N	54.49 0.84 0.00 N	55.46 0.94 0.00 N	56.37 0.99 0.00 N	51.08 0.84 0.00 N	46.70 0.72 0.00 N	57.21 0.97 0.00 N	54.39 0.83 0.00 N	40.68 0.56 0.00 N	50.26 0.68 0.00 N	54.09 0.77 0.00 N	57.65 0.93 0.00 N	68.56 1.53 0.00 N	74.34 1.73 0.00 N	57.38 1.18 0.00 N	64.32 1.19 0.00 N	56.17 0.79 0.00 N	41.26 0.51 0.00 N
CALPINE BETH_PAGE_GT4 24209	72.56 6.72 0.00 N	61.73 4.59 -13.75 N	61.05 4.35 -15.66 N	60.25 4.01 -17.83 N	60.31 4.52 -12.54 N	60.04 4.46 -13.15 N	66.53 5.69 -7.17 N	66.84 5.99 -7.19 N	61.73 6.03 -1.19 N	63.42 6.06 -1.98 N	62.02 5.57 -6.21 N	62.23 5.14 -11.10 N	63.93 5.81 -1.88 N	62.12 5.94 -2.62 N	61.71 4.59 -17.01 N	61.99 5.52 -6.90 N	62.36 5.81 -3.22 N	65.90 6.15 -3.04 N	77.89 7.42 -3.45 N	81.53 7.77 -1.15 N	74.83 7.77 -12.11 N	170.68 7.02 -100.53 N	84.57 6.15 -23.04 N	70.15 4.58 -24.81 N
CALPINE_BP_GT1 23823	72.56 6.72 0.00 N	61.73 4.59 -13.75 N	61.05 4.35 -15.66 N	60.25 4.01 -17.83 N	60.31 4.52 -12.54 N	60.04 4.46 -13.15 N	66.53 5.69 -7.17 N	66.84 5.99 -7.19 N	61.73 6.03 -1.19 N	63.42 6.06 -1.98 N	62.02 5.57 -6.21 N	62.23 5.14 -11.10 N	63.93 5.81 -1.88 N	62.12 5.94 -2.62 N	61.71 4.59 -17.01 N	61.99 5.52 -6.90 N	62.36 5.81 -3.22 N	65.90 6.15 -3.04 N	77.89 7.42 -3.45 N	81.53 7.77 -1.15 N	74.83 7.77 -12.11 N	170.68 7.02 -100.53 N	84.57 6.15 -23.04 N	70.15 4.58 -24.81 N
CALSPAN___DRP 24200	58.21 -7.64 0.00 N	38.50 -4.89 0.00 N	36.65 -4.40 0.00 N	34.50 -3.90 0.00 N	38.78 -4.47 0.00 N	37.98 -4.46 0.00 N	47.57 -6.11 0.00 N	47.09 -6.57 0.00 N	47.42 -7.09 0.00 N	47.72 -7.66 0.00 N	43.55 -6.68 0.00 N	39.70 -6.28 0.00 N	48.79 -7.44 0.00 N	46.35 -7.21 0.00 N	34.58 -5.54 0.00 N	42.67 -6.91 0.00 N	46.05 -7.27 0.00 N	49.38 -7.56 -0.23 N	59.42 -7.71 -0.10 N	64.51 -8.11 0.00 N	49.38 -6.82 0.00 N	56.00 -7.14 0.00 N	48.58 -6.80 0.00 N	36.03 -4.72 0.00 N
CARR STREET_E_SYR 24060	64.39 -1.45 0.00 N	42.40 -0.99 0.00 N	40.13 -0.92 0.00 N	37.55 -0.85 0.00 N	42.27 -0.98 0.00 N	41.52 -0.91 0.00 N	52.58 -1.09 0.00 N	52.56 -1.09 0.00 N	53.44 -1.07 0.00 N	54.26 -1.12 0.00 N	49.26 -0.98 0.00 N	45.05 -0.94 0.00 N	55.14 -1.09 0.00 N	52.48 -1.09 0.00 N	39.27 -0.85 0.00 N	48.49 -1.08 0.00 N	52.16 -1.16 0.00 N	55.76 -1.07 -0.12 N	66.31 -0.77 -0.05 N	71.82 -0.80 0.00 N	55.39 -0.81 0.00 N	62.13 -1.00 0.00 N	54.21 -1.18 0.00 N	39.86 -0.89 0.00 N
CARTHAGE___PAPER 23857	66.11 0.26 0.00 N	43.39 0.00 0.00 N	40.99 -0.06 0.00 N	38.32 -0.08 0.00 N	43.11 -0.14 0.00 N	42.43 0.00 0.00 N	53.66 -0.01 0.00 N	53.75 0.09 0.00 N	54.72 0.20 0.00 N	55.63 0.25 0.00 N	50.41 0.17 0.00 N	46.04 0.06 0.00 N	56.57 0.33 0.00 N	53.72 0.16 0.00 N	40.12 0.00 0.00 N	49.58 0.00 0.00 N	53.44 0.12 0.00 N	56.88 0.12 -0.04 N	67.80 0.75 -0.02 N	73.61 0.99 0.00 N	56.73 0.53 0.00 N	63.59 0.46 0.00 N	55.50 0.12 0.00 N	40.80 0.05 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
CE_DUNWOOD___DRP 24194	70.78 4.94 0.00 N	46.64 3.25 0.00 N	44.09 3.05 0.00 N	41.15 2.75 0.00 N	46.35 3.10 0.00 N	45.49 3.06 0.00 N	57.76 4.09 0.00 N	57.89 4.24 0.00 N	58.90 4.39 0.00 N	59.91 4.53 0.00 N	54.32 4.08 0.00 N	49.79 3.80 0.00 N	60.79 4.55 0.00 N	58.02 4.46 0.00 N	43.53 3.40 0.00 N	53.77 4.20 0.00 N	57.73 4.42 0.00 N	63.05 4.92 -1.42 N	73.81 6.14 -0.64 N	79.07 6.46 0.00 N	61.25 5.05 0.00 N	68.36 5.22 0.00 N	59.88 4.49 0.00 N	43.99 3.25 0.00 N	
CE_MILLWOOD___DRP 24193	70.65 4.81 0.00 N	46.54 3.15 0.00 N	44.01 2.96 0.00 N	41.08 2.68 0.00 N	46.27 3.02 0.00 N	45.41 2.97 0.00 N	57.66 3.98 0.00 N	57.78 4.13 0.00 N	58.78 4.27 0.00 N	59.78 4.40 0.00 N	54.20 3.96 0.00 N	49.67 3.68 0.00 N	60.62 4.38 0.00 N	57.86 4.30 0.00 N	43.41 3.29 0.00 N	53.63 4.06 0.00 N	57.57 4.26 0.00 N	62.90 4.77 -1.41 N	73.63 5.96 -0.64 N	78.87 6.26 0.00 N	61.09 4.89 0.00 N	68.19 5.06 0.00 N	59.72 4.34 0.00 N	43.89 3.14 0.00 N	
CE_NYC2_DRP 24202	74.07 8.23 0.00 N	48.76 5.37 0.00 N	46.06 5.01 0.00 N	42.92 4.52 0.00 N	48.28 5.03 0.00 N	47.41 4.98 0.00 N	60.18 6.51 0.00 N	60.34 6.69 0.00 N	61.48 6.96 0.00 N	62.66 7.28 0.00 N	56.86 6.62 0.00 N	53.31 6.15 -1.17 N	75.01 7.47 -11.30 N	72.68 7.15 -11.97 N	47.13 5.39 -1.62 N	62.37 6.71 -6.09 N	60.41 7.09 0.00 N	65.92 7.79 -1.42 N	84.37 9.79 -7.55 N	82.89 10.28 0.00 N	64.46 8.05 -0.21 N	74.81 8.52 -3.16 N	63.98 7.25 -1.35 N	45.96 5.21 0.00 N	
CE_NYC_DRP 24195	71.51 5.66 0.00 N	47.10 3.70 0.00 N	44.52 3.48 0.00 N	41.54 3.14 0.00 N	46.75 3.50 0.00 N	45.90 3.46 0.00 N	58.31 4.63 0.00 N	58.47 4.82 0.00 N	59.51 4.99 0.00 N	60.56 5.18 0.00 N	54.91 4.67 0.00 N	51.54 4.38 -1.17 N	72.81 5.27 -11.30 N	70.69 5.16 -11.97 N	45.66 3.92 -1.62 N	60.51 4.84 -6.09 N	58.39 5.07 0.00 N	63.76 5.63 -1.42 N	81.54 6.97 -7.55 N	79.94 7.33 0.00 N	62.13 5.72 -3.16 N	72.25 5.96 -1.35 N	61.93 5.19 -1.35 N	44.47 3.72 0.00 N	
CH_MIDHUDSON___DRP 24192	70.32 4.48 0.00 N	46.34 2.95 0.00 N	43.81 2.77 0.00 N	40.91 2.50 0.00 N	46.09 2.84 0.00 N	45.21 2.78 0.00 N	57.39 3.72 0.00 N	57.50 3.84 0.00 N	58.48 3.97 0.00 N	59.47 4.09 0.00 N	53.93 3.69 0.00 N	49.44 3.46 0.00 N	60.33 4.09 0.00 N	57.57 4.01 0.00 N	43.21 3.09 0.00 N	53.38 3.80 0.00 N	57.32 4.00 0.00 N	62.70 4.49 -1.50 N	73.28 5.57 -0.68 N	78.44 5.82 0.00 N	60.73 4.53 0.00 N	67.80 4.67 0.00 N	59.39 4.01 0.00 N	43.66 2.91 0.00 N	
CH_MISC_IPPS 23765	69.53 3.69 0.00 N	45.82 2.43 0.00 N	43.31 2.26 0.00 N	40.44 2.04 0.00 N	45.56 2.30 0.00 N	44.71 2.27 0.00 N	56.75 3.08 0.00 N	56.89 3.23 0.00 N	57.87 3.36 0.00 N	58.85 3.47 0.00 N	53.38 3.15 0.00 N	48.93 2.95 0.00 N	59.70 3.46 0.00 N	56.96 3.40 0.00 N	42.75 2.63 0.00 N	52.82 3.24 0.00 N	56.71 3.39 0.00 N	61.98 3.82 -1.45 N	72.51 4.83 -0.66 N	77.65 5.04 0.00 N	60.12 3.93 0.00 N	67.08 3.95 0.00 N	58.80 3.41 0.00 N	43.20 2.45 0.00 N	
CH_RES_BVR_FALLS 23983	65.71 -0.13 0.00 N	43.29 -0.10 0.00 N	40.95 -0.10 0.00 N	38.32 -0.08 0.00 N	43.16 -0.09 0.00 N	42.34 -0.09 0.00 N	53.51 -0.16 0.00 N	53.49 -0.16 0.00 N	54.34 -0.17 0.00 N	55.18 -0.20 0.00 N	50.09 -0.15 0.00 N	45.85 -0.14 0.00 N	56.07 -0.17 0.00 N	53.38 -0.19 0.00 N	39.98 -0.13 0.00 N	49.42 -0.15 0.00 N	53.16 -0.16 0.00 N	56.37 -0.27 0.07 N	66.62 -0.38 0.03 N	72.25 -0.36 0.00 N	55.93 -0.26 0.00 N	62.88 -0.25 0.00 N	55.25 -0.13 0.00 N	40.66 -0.09 0.00 N	
CH_RES_NIAGARA 23895	57.94 -7.90 0.00 N	38.40 -4.99 0.00 N	36.54 -4.51 0.00 N	34.53 -3.87 0.00 N	38.79 -4.46 0.00 N	37.81 -4.62 0.00 N	47.05 -6.63 0.00 N	46.33 -7.33 0.00 N	46.60 -7.91 0.00 N	46.79 -8.59 0.00 N	42.94 -7.29 0.00 N	39.23 -6.76 0.00 N	48.05 -8.19 0.00 N	45.75 -7.81 0.00 N	34.20 -5.92 0.00 N	42.05 -7.52 0.00 N	45.40 -7.92 0.00 N	48.43 -8.49 -0.21 N	58.27 -8.86 -0.09 N	63.41 -9.20 0.00 N	48.52 -7.67 0.00 N	55.11 -8.02 0.00 N	48.02 -7.37 0.00 N	35.75 -5.00 0.00 N	
CH_RES_SYRACUSE 23985	65.18 -0.66 0.00 N	42.87 -0.51 0.00 N	40.57 -0.48 0.00 N	37.96 -0.44 0.00 N	42.72 -0.53 0.00 N	41.98 -0.46 0.00 N	53.14 -0.53 0.00 N	53.14 -0.51 0.00 N	54.05 -0.46 0.00 N	54.91 -0.47 0.00 N	49.84 -0.40 0.00 N	45.58 -0.40 0.00 N	55.80 -0.44 0.00 N	53.08 -0.48 0.00 N	39.71 -0.41 0.00 N	49.05 -0.53 0.00 N	52.77 -0.55 0.00 N	56.48 -0.37 -0.14 N	67.25 0.16 -0.06 N	72.82 0.21 0.00 N	56.14 -0.06 0.00 N	62.93 -0.20 0.00 N	54.86 -0.52 0.00 N	40.30 -0.45 0.00 N	
CORNELL___ 23752	63.54 -2.30 0.00 N	41.72 -1.67 0.00 N	39.50 -1.54 0.00 N	36.94 -1.46 0.00 N	41.54 -1.71 0.00 N	40.67 -1.77 0.00 N	50.89 -2.78 0.00 N	50.98 -2.67 0.00 N	51.94 -2.57 0.00 N	52.71 -2.67 0.00 N	47.80 -2.44 0.00 N	43.61 -2.37 0.00 N	53.51 -2.72 0.00 N	50.75 -2.82 0.00 N	37.89 -2.23 0.00 N	46.80 -2.78 0.00 N	50.10 -3.22 0.00 N	54.45 -2.53 -0.26 N	65.25 -1.90 -0.12 N	70.63 -1.99 0.00 N	54.25 -1.94 0.00 N	60.71 -2.42 0.00 N	52.64 -2.75 0.00 N	38.58 -2.17 0.00 N	
COXSACKIE___GT 23611	70.65 4.81 0.00 N	46.54 3.15 0.00 N	43.98 2.94 0.00 N	41.07 2.67 0.00 N	46.29 3.04 0.00 N	45.44 3.00 0.00 N	57.65 3.98 0.00 N	57.75 4.09 0.00 N	58.80 4.28 0.00 N	59.85 4.47 0.00 N	54.27 4.03 0.00 N	49.73 3.75 0.00 N	60.70 4.47 0.00 N	57.88 4.31 0.00 N	43.40 3.28 0.00 N	53.62 4.05 0.00 N	57.66 4.34 0.00 N	63.32 5.03 -1.59 N	74.08 6.33 -0.72 N	79.24 6.63 0.00 N	61.20 5.01 0.00 N	68.34 5.21 0.00 N	59.71 4.32 0.00 N	43.81 3.06 0.00 N	
CRESCENT___HYD 24018	68.94 3.09 0.00 N	45.59 2.20 0.00 N	43.08 2.03 0.00 N	40.25 1.85 0.00 N	45.46 2.21 0.00 N	44.51 2.08 0.00 N	56.42 2.75 0.00 N	56.42 2.76 0.00 N	57.47 2.95 0.00 N	58.58 3.20 0.00 N	52.92 2.68 0.00 N	48.45 2.46 0.00 N	59.13 2.89 0.00 N	56.49 2.93 0.00 N	42.32 2.20 0.00 N	52.28 2.70 0.00 N	56.22 2.90 0.00 N	62.23 3.70 -1.81 N	72.26 4.41 -0.82 N	77.22 4.61 0.00 N	59.61 3.41 0.00 N	66.58 3.45 0.00 N	58.11 2.72 0.00 N	42.64 1.89 0.00 N	
CRUCIBLE_METL_DRP 24180	65.18 -0.66 0.00 N	42.87 -0.51 0.00 N	40.57 -0.48 0.00 N	37.96 -0.44 0.00 N	42.72 -0.53 0.00 N	41.98 -0.46 0.00 N	53.14 -0.53 0.00 N	53.14 -0.51 0.00 N	54.05 -0.46 0.00 N	54.91 -0.47 0.00 N	49.84 -0.40 0.00 N	45.58 -0.40 0.00 N	55.80 -0.44 0.00 N	53.08 -0.48 0.00 N	39.71 -0.41 0.00 N	49.05 -0.53 0.00 N	52.77 -0.55 0.00 N	56.48 -0.37 -0.14 N	67.25 0.16 -0.06 N	72.82 0.21 0.00 N	56.14 -0.06 0.00 N	62.93 -0.20 0.00 N	54.86 -0.52 0.00 N	40.30 -0.45 0.00 N	
CSC___481_PGEN	72.49	61.74	61.09	60.35	60.42	60.09	66.51	66.81	61.61	62.88	61.26	61.51	62.84	61.26	61.12	61.18	61.41	64.37	76.04	79.48	73.46	169.66	84.19	70.28	

24222	6.65 0.00 N	4.60 -13.75 N	4.39 -15.66 N	4.12 -17.83 N	4.63 -12.54 N	4.51 -13.15 N	5.67 -7.17 N	5.96 -7.19 N	5.91 -1.19 N	5.52 -1.98 N	4.80 -6.21 N	4.42 -11.10 N	4.72 -1.88 N	5.07 -2.62 N	3.99 -17.01 N	4.70 -6.90 N	4.86 -3.22 N	4.62 -3.04 N	5.66 -3.35 N	5.83 -1.04 N	5.16 -12.11 N	6.00 -100.53 N	5.76 -23.04 N	4.72 -24.81 N
DANSKAMMER___1 23586	69.53 3.69 0.00 N	45.82 2.43 0.00 N	43.31 2.26 0.00 N	40.44 2.04 0.00 N	45.56 2.30 0.00 N	44.71 2.27 0.00 N	56.75 3.08 0.00 N	56.89 3.23 0.00 N	57.87 3.36 0.00 N	58.85 3.47 0.00 N	53.38 3.15 0.00 N	48.93 2.95 0.00 N	59.70 3.46 0.00 N	56.96 3.40 0.00 N	42.75 2.63 0.00 N	52.82 3.24 0.00 N	56.71 3.39 0.00 N	61.98 3.82 -1.45 N	72.51 4.83 -0.66 N	77.65 5.04 0.00 N	60.12 3.93 0.00 N	67.08 3.95 0.00 N	58.80 3.41 0.00 N	43.20 2.45 0.00 N
DANSKAMMER___2 23589	69.53 3.69 0.00 N	45.82 2.43 0.00 N	43.31 2.26 0.00 N	40.44 2.04 0.00 N	45.56 2.30 0.00 N	44.71 2.27 0.00 N	56.75 3.08 0.00 N	56.89 3.23 0.00 N	57.87 3.36 0.00 N	58.85 3.47 0.00 N	53.38 3.15 0.00 N	48.93 2.95 0.00 N	59.70 3.46 0.00 N	56.96 3.40 0.00 N	42.75 2.63 0.00 N	52.82 3.24 0.00 N	56.71 3.39 0.00 N	61.98 3.82 -1.45 N	72.51 4.83 -0.66 N	77.65 5.04 0.00 N	60.12 3.93 0.00 N	67.08 3.95 0.00 N	58.80 3.41 0.00 N	43.20 2.45 0.00 N
DANSKAMMER___3 23590	69.27 3.42 0.00 N	45.65 2.26 0.00 N	43.15 2.11 0.00 N	40.29 1.89 0.00 N	45.39 2.14 0.00 N	44.55 2.11 0.00 N	56.54 2.87 0.00 N	56.69 3.03 0.00 N	57.65 3.14 0.00 N	58.64 3.26 0.00 N	53.18 2.95 0.00 N	48.75 2.77 0.00 N	59.48 3.25 0.00 N	56.74 3.18 0.00 N	42.59 2.47 0.00 N	52.62 3.04 0.00 N	56.51 3.19 0.00 N	61.76 3.60 -1.45 N	72.25 4.56 -0.66 N	77.36 4.74 0.00 N	59.90 3.70 0.00 N	66.83 3.70 0.00 N	58.59 3.20 0.00 N	43.04 2.29 0.00 N
DANSKAMMER___4 23591	69.27 3.42 0.00 N	45.64 2.25 0.00 N	43.14 2.10 0.00 N	40.28 1.88 0.00 N	45.38 2.13 0.00 N	44.53 2.10 0.00 N	56.53 2.86 0.00 N	56.66 3.00 0.00 N	57.65 3.14 0.00 N	58.63 3.25 0.00 N	53.18 2.95 0.00 N	48.75 2.76 0.00 N	59.47 3.23 0.00 N	56.74 3.18 0.00 N	42.59 2.47 0.00 N	52.62 3.04 0.00 N	56.50 3.18 0.00 N	61.75 3.59 -1.45 N	72.24 4.56 -0.66 N	77.34 4.73 0.00 N	59.89 3.70 0.00 N	66.82 3.69 0.00 N	58.58 3.19 0.00 N	43.03 2.28 0.00 N
DANSKAMMER___DIESEL 23592	69.53 3.69 0.00 N	45.82 2.43 0.00 N	43.31 2.26 0.00 N	40.44 2.04 0.00 N	45.56 2.30 0.00 N	44.71 2.27 0.00 N	56.75 3.08 0.00 N	56.89 3.23 0.00 N	57.87 3.36 0.00 N	58.85 3.47 0.00 N	53.38 3.15 0.00 N	48.93 2.95 0.00 N	59.70 3.46 0.00 N	56.96 3.40 0.00 N	42.75 2.63 0.00 N	52.82 3.24 0.00 N	56.71 3.39 0.00 N	61.98 3.82 -1.45 N	72.51 4.83 -0.66 N	77.65 5.04 0.00 N	60.12 3.93 0.00 N	67.08 3.95 0.00 N	58.80 3.41 0.00 N	43.20 2.45 0.00 N
DASHVILLE___HYD 23610	70.19 4.35 0.00 N	46.25 2.86 0.00 N	43.72 2.68 0.00 N	40.82 2.42 0.00 N	45.98 2.73 0.00 N	45.14 2.70 0.00 N	57.32 3.65 0.00 N	57.48 3.83 0.00 N	58.47 3.96 0.00 N	59.43 4.05 0.00 N	53.92 3.68 0.00 N	49.45 3.47 0.00 N	60.32 4.08 0.00 N	57.55 3.98 0.00 N	43.19 3.07 0.00 N	53.34 3.76 0.00 N	57.26 3.94 0.00 N	62.57 4.39 -1.46 N	73.22 5.53 -0.66 N	78.39 5.78 0.00 N	60.73 4.53 0.00 N	67.80 4.67 0.00 N	59.40 4.02 0.00 N	43.66 2.91 0.00 N
DOGLEVILLE___HYD 23807	69.46 3.62 0.00 N	45.78 2.39 0.00 N	43.30 2.26 0.00 N	40.46 2.05 0.00 N	45.70 2.45 0.00 N	44.89 2.46 0.00 N	56.98 3.31 0.00 N	57.10 3.44 0.00 N	58.23 3.72 0.00 N	59.26 3.88 0.00 N	53.54 3.30 0.00 N	48.86 2.87 0.00 N	59.72 3.48 0.00 N	56.93 3.36 0.00 N	42.55 2.43 0.00 N	52.62 3.04 0.00 N	56.70 3.38 0.00 N	60.95 4.27 0.03 N	72.39 5.38 0.01 N	78.21 5.60 0.00 N	60.27 4.07 0.00 N	67.45 4.32 0.00 N	58.60 3.22 0.00 N	42.98 2.23 0.00 N
DUNKIRK___1 23563	56.16 -9.68 0.00 N	37.07 -6.32 0.00 N	35.31 -5.74 0.00 N	33.07 -5.33 0.00 N	37.23 -6.02 0.00 N	36.70 -5.74 0.00 N	46.35 -7.32 0.00 N	46.22 -7.43 0.00 N	46.66 -7.86 0.00 N	47.07 -8.31 0.00 N	42.59 -7.65 0.00 N	38.68 -7.31 0.00 N	47.81 -8.43 0.00 N	45.26 -8.30 0.00 N	33.65 -6.47 0.00 N	41.71 -7.87 0.00 N	44.97 -8.35 0.00 N	48.62 -8.34 -0.25 N	58.49 -8.65 -0.11 N	63.29 -9.33 0.00 N	48.43 -7.76 0.00 N	54.93 -8.20 0.00 N	47.36 -8.02 0.00 N	35.04 -5.71 0.00 N
DUNKIRK___2 23564	56.16 -9.68 0.00 N	37.07 -6.32 0.00 N	35.31 -5.74 0.00 N	33.07 -5.33 0.00 N	37.23 -6.02 0.00 N	36.70 -5.74 0.00 N	46.35 -7.32 0.00 N	46.22 -7.43 0.00 N	46.66 -7.86 0.00 N	47.07 -8.31 0.00 N	42.59 -7.65 0.00 N	38.68 -7.31 0.00 N	47.81 -8.43 0.00 N	45.26 -8.30 0.00 N	33.65 -6.47 0.00 N	41.71 -7.87 0.00 N	44.97 -8.35 0.00 N	48.62 -8.34 -0.25 N	58.49 -8.65 -0.11 N	63.29 -9.33 0.00 N	48.43 -7.76 0.00 N	54.93 -8.20 0.00 N	47.36 -8.02 0.00 N	35.04 -5.71 0.00 N
DUNKIRK___3 23565	56.82 -9.02 0.00 N	37.51 -5.88 0.00 N	35.72 -5.33 0.00 N	33.49 -4.92 0.00 N	37.68 -5.58 0.00 N	37.09 -5.34 0.00 N	46.80 -6.87 0.00 N	46.61 -7.04 0.00 N	47.03 -7.48 0.00 N	47.43 -7.95 0.00 N	42.99 -7.25 0.00 N	39.08 -6.91 0.00 N	48.25 -7.99 0.00 N	45.71 -7.85 0.00 N	34.00 -6.12 0.00 N	42.11 -7.47 0.00 N	45.41 -7.91 0.00 N	49.03 -7.93 -0.25 N	58.96 -8.18 -0.11 N	63.82 -8.79 0.00 N	48.86 -7.34 0.00 N	55.39 -7.74 0.00 N	47.82 -7.56 0.00 N	35.38 -5.38 0.00 N
DUNKIRK___4 23566	56.82 -9.02 0.00 N	37.50 -5.89 0.00 N	35.71 -5.33 0.00 N	33.49 -4.92 0.00 N	37.68 -5.58 0.00 N	37.09 -5.35 0.00 N	46.80 -6.87 0.00 N	46.61 -7.04 0.00 N	47.03 -7.48 0.00 N	47.43 -7.95 0.00 N	42.99 -7.25 0.00 N	39.08 -6.91 0.00 N	48.25 -7.99 0.00 N	45.71 -7.85 0.00 N	33.99 -6.12 0.00 N	42.11 -7.47 0.00 N	45.41 -7.91 0.00 N	49.03 -7.94 -0.25 N	58.96 -8.18 -0.11 N	63.82 -8.79 0.00 N	48.85 -7.35 0.00 N	55.38 -7.75 0.00 N	47.82 -7.56 0.00 N	35.38 -5.38 0.00 N
EAST HAMPTON___GT 23717	75.26 9.42 0.00 N	63.43 6.30 -13.75 N	62.66 5.96 -15.66 N	61.79 5.55 -17.83 N	62.03 6.24 -12.54 N	61.71 6.13 -13.15 N	68.65 7.81 -7.17 N	69.04 8.20 -7.19 N	64.00 8.30 -1.19 N	65.48 8.12 -1.98 N	63.72 7.27 -6.21 N	63.77 6.69 -11.10 N	65.66 7.53 -1.88 N	63.89 7.71 -2.62 N	63.05 5.92 -17.01 N	63.59 7.11 -6.90 N	64.11 7.56 -3.22 N	67.61 7.86 -3.04 N	80.34 9.96 -3.35 N	84.08 10.43 -1.04 N	76.85 8.54 -12.11 N	173.34 9.67 -100.53 N	86.95 8.52 -23.04 N	72.07 6.50 -24.81 N
EAST RIVER___6 23660	71.83 5.99 0.00 N	47.27 3.88 0.00 N	44.67 3.62 0.00 N	41.69 3.28 0.00 N	46.92 3.67 0.00 N	46.07 3.64 0.00 N	58.52 4.85 0.00 N	58.71 5.06 0.00 N	59.80 5.29 0.00 N	60.86 5.48 0.00 N	55.21 4.97 0.00 N	51.81 4.65 -1.17 N	73.14 5.60 -11.30 N	71.02 5.48 -11.97 N	45.88 4.14 -1.62 N	60.78 5.11 -6.09 N	58.72 5.40 0.00 N	64.13 6.00 -1.42 N	82.07 7.49 -7.55 N	80.45 7.83 0.00 N	62.50 6.09 -0.21 N	72.64 6.36 -3.16 N	62.24 5.50 -1.35 N	44.66 3.91 0.00 N

EAST RIVER___7 23524	71.83 5.99 0.00 N	47.27 3.88 0.00 N	44.67 3.62 0.00 N	41.69 3.28 0.00 N	46.92 3.67 0.00 N	46.07 3.64 0.00 N	58.52 4.85 0.00 N	58.71 5.06 0.00 N	59.80 5.29 0.00 N	60.86 5.48 0.00 N	55.21 4.97 0.00 N	51.81 4.65 -1.17 N	73.14 5.60 -11.30 N	71.02 5.48 -11.97 N	45.88 4.14 -1.62 N	60.78 5.11 -6.09 N	58.72 5.40 0.00 N	64.13 6.00 -1.42 N	82.07 7.49 -7.55 N	80.45 7.83 0.00 N	62.50 6.09 -0.21 N	72.64 6.36 -3.16 N	62.24 5.50 -1.35 N	44.66 3.91 0.00 N
EAST_HAMPTON___DIESEL 23722	75.26 9.42 0.00 N	63.43 6.30 -13.75 N	62.66 5.96 -15.66 N	61.79 5.55 -17.83 N	62.03 6.24 -12.54 N	61.71 6.13 -13.15 N	68.65 7.81 -7.17 N	69.04 8.20 -7.19 N	64.00 8.30 -1.19 N	65.48 8.12 -1.98 N	63.72 7.27 -6.21 N	63.77 6.69 -11.10 N	65.66 7.53 -1.88 N	63.89 7.71 -2.62 N	63.05 5.92 -17.01 N	63.59 7.11 -6.90 N	64.11 7.56 -3.22 N	67.61 7.86 -3.04 N	80.34 9.96 -3.35 N	84.08 10.43 -1.04 N	76.85 8.54 -12.11 N	173.34 9.67 -100.53 N	86.95 8.52 -23.04 N	72.07 6.50 -24.81 N
ELEC_TRO_TEK 24086	71.90 6.06 0.00 N	61.26 4.12 -13.75 N	60.60 3.90 -15.66 N	59.82 3.59 -17.83 N	59.81 4.02 -12.54 N	59.54 3.96 -13.15 N	65.92 5.08 -7.17 N	66.20 5.35 -7.19 N	61.11 5.41 -1.19 N	62.83 5.46 -1.98 N	61.47 5.03 -6.21 N	61.74 4.65 -11.10 N	63.41 5.29 -1.88 N	61.57 5.39 -2.62 N	61.28 4.15 -17.01 N	61.49 5.01 -6.90 N	61.79 5.25 -3.22 N	65.37 5.62 -3.04 N	77.49 6.99 -3.47 N	81.15 7.36 -1.18 N	74.25 5.95 -12.11 N	169.98 6.32 -100.53 N	83.95 5.53 -23.04 N	69.66 4.09 -24.81 N
E_CANADA_CAP_HY 24051	67.88 2.04 0.00 N	44.58 1.19 0.00 N	42.13 1.08 0.00 N	39.42 1.01 0.00 N	44.33 1.08 0.00 N	43.55 1.12 0.00 N	55.12 1.45 0.00 N	55.19 1.54 0.00 N	56.17 1.66 0.00 N	57.15 1.77 0.00 N	51.97 1.73 0.00 N	47.67 1.69 0.00 N	58.42 2.19 0.00 N	55.48 1.92 0.00 N	41.51 1.39 0.00 N	51.28 1.70 0.00 N	55.16 1.84 0.00 N	61.04 2.02 -2.31 N	71.02 2.95 -1.05 N	75.92 3.30 0.00 N	58.66 2.46 0.00 N	65.60 2.47 0.00 N	57.36 1.97 0.00 N	42.12 1.37 0.00 N
E_CANADA_MHWK_HY 24050	69.46 3.62 0.00 N	45.78 2.39 0.00 N	43.30 2.26 0.00 N	40.46 2.05 0.00 N	45.70 2.45 0.00 N	44.89 2.46 0.00 N	56.98 3.31 0.00 N	57.10 3.44 0.00 N	58.23 3.72 0.00 N	59.26 3.88 0.00 N	53.54 3.30 0.00 N	48.86 2.87 0.00 N	59.72 3.48 0.00 N	56.93 3.36 0.00 N	42.55 2.43 0.00 N	52.62 3.04 0.00 N	56.70 3.38 0.00 N	60.95 4.27 0.03 N	72.39 5.38 0.01 N	78.21 5.60 0.00 N	60.27 4.07 0.00 N	67.45 4.32 0.00 N	58.60 3.22 0.00 N	42.98 2.23 0.00 N
E_FISHKILL___LBMP 23776	70.25 4.41 0.00 N	46.33 2.94 0.00 N	43.80 2.76 0.00 N	40.90 2.50 0.00 N	46.08 2.83 0.00 N	45.21 2.77 0.00 N	57.36 3.68 0.00 N	57.46 3.81 0.00 N	58.42 3.91 0.00 N	59.41 4.03 0.00 N	53.87 3.63 0.00 N	49.38 3.40 0.00 N	60.27 4.03 0.00 N	57.51 3.95 0.00 N	43.17 3.05 0.00 N	53.33 3.76 0.00 N	57.26 3.94 0.00 N	62.55 4.40 -1.44 N	73.11 5.43 -0.65 N	78.29 5.67 0.00 N	60.63 4.43 0.00 N	67.68 4.56 0.00 N	59.32 3.94 0.00 N	43.63 2.88 0.00 N
FAR ROCKAWAY___4 23548	73.61 7.77 0.00 N	62.33 5.19 -13.75 N	61.59 4.89 -15.66 N	60.72 4.49 -17.83 N	60.83 5.04 -12.54 N	60.56 4.98 -13.15 N	67.28 6.44 -7.17 N	67.61 6.76 -7.19 N	62.58 6.88 -1.19 N	64.40 7.04 -1.98 N	62.94 6.49 -6.21 N	63.05 5.96 -11.10 N	65.00 6.88 -1.88 N	63.06 5.25 -2.62 N	62.38 5.39 -17.01 N	62.87 6.39 -6.90 N	63.31 6.77 -3.22 N	67.13 7.38 -3.04 N	80.61 9.32 -4.26 N	84.63 9.91 -2.10 N	76.17 7.86 -12.11 N	172.07 8.41 -100.53 N	85.52 7.09 -23.04 N	70.73 5.17 -24.81 N
FENNER___WINDPWR 24204	66.63 0.79 0.00 N	43.85 0.45 0.00 N	41.50 0.45 0.00 N	38.82 0.42 0.00 N	43.72 0.47 0.00 N	43.01 0.58 0.00 N	54.62 0.94 0.00 N	54.68 1.03 0.00 N	55.68 1.16 0.00 N	56.54 1.16 0.00 N	51.27 1.03 0.00 N	46.87 0.88 0.00 N	57.37 1.13 0.00 N	54.55 0.98 0.00 N	40.79 0.67 0.00 N	50.39 0.81 0.00 N	54.18 0.86 0.00 N	57.83 1.07 -0.04 N	68.84 1.80 -0.02 N	74.58 1.97 0.00 N	57.53 1.33 0.00 N	64.45 1.32 0.00 N	56.14 0.76 0.00 N	41.20 0.45 0.00 N
FIBERTEK___ENERGY 23856	65.18 -0.66 0.00 N	42.87 -0.51 0.00 N	40.57 -0.48 0.00 N	37.96 -0.44 0.00 N	42.72 -0.53 0.00 N	41.98 -0.46 0.00 N	53.14 -0.53 0.00 N	53.14 -0.51 0.00 N	54.05 -0.46 0.00 N	54.91 -0.47 0.00 N	49.84 -0.40 0.00 N	45.58 -0.40 0.00 N	55.80 -0.44 0.00 N	53.08 -0.48 0.00 N	39.71 -0.41 0.00 N	49.05 -0.53 0.00 N	52.77 -0.55 0.00 N	56.48 -0.37 -0.14 N	67.25 0.16 -0.06 N	72.82 0.21 0.00 N	56.14 -0.06 0.00 N	62.93 -0.20 0.00 N	54.86 -0.52 0.00 N	40.30 -0.45 0.00 N
FITZPATRICK___ 23598	63.34 -2.50 0.00 N	41.72 -1.67 0.00 N	39.49 -1.56 0.00 N	36.96 -1.44 0.00 N	41.62 -1.63 0.00 N	40.83 -1.60 0.00 N	51.63 -2.04 0.00 N	51.57 -2.08 0.00 N	52.40 -2.12 0.00 N	53.20 -2.18 0.00 N	48.30 -1.94 0.00 N	44.19 -1.79 0.00 N	54.07 -2.17 0.00 N	51.47 -2.09 0.00 N	38.54 -1.58 0.00 N	47.60 -1.98 0.00 N	51.21 -2.11 0.00 N	54.65 -2.14 -0.08 N	64.83 -2.23 -0.04 N	70.23 -2.38 0.00 N	54.23 -1.97 0.00 N	60.89 -2.24 0.00 N	53.26 -2.13 0.00 N	39.18 -1.57 0.00 N
FORT ORANGE___ 23900	69.27 3.42 0.00 N	45.72 2.33 0.00 N	43.21 2.17 0.00 N	40.38 1.97 0.00 N	45.55 2.30 0.00 N	44.65 2.22 0.00 N	56.62 2.95 0.00 N	56.66 3.00 0.00 N	57.68 3.17 0.00 N	58.71 3.33 0.00 N	53.13 2.89 0.00 N	48.65 2.67 0.00 N	59.40 3.16 0.00 N	56.69 3.13 0.00 N	42.48 2.36 0.00 N	52.49 2.91 0.00 N	56.43 3.11 0.00 N	62.25 3.77 -1.77 N	72.41 4.58 -0.80 N	77.43 4.82 0.00 N	59.81 3.61 0.00 N	66.85 3.72 0.00 N	58.40 3.01 0.00 N	42.89 2.14 0.00 N
FORT_DRUM_COGEN 23780	65.84 0.00 0.00 N	43.19 -0.20 0.00 N	40.79 -0.25 0.00 N	38.14 -0.26 0.00 N	42.92 -0.33 0.00 N	42.25 -0.18 0.00 N	53.47 -0.21 0.00 N	53.54 -0.12 0.00 N	54.56 0.04 0.00 N	55.47 0.09 0.00 N	50.26 0.02 0.00 N	45.90 -0.09 0.00 N	56.40 0.16 0.00 N	53.53 -0.04 0.00 N	39.97 -0.15 0.00 N	49.39 -0.19 0.00 N	53.25 -0.07 0.00 N	56.74 -0.02 -0.05 N	67.73 0.68 -0.02 N	73.52 0.91 0.00 N	56.64 0.44 0.00 N	63.43 0.30 0.00 N	55.30 -0.09 0.00 N	40.64 -0.11 0.00 N
FPL_FAR_ROCK_GT1 24212	73.61 7.77 0.00 N	62.33 5.19 -13.75 N	61.59 4.89 -15.66 N	60.72 4.49 -17.83 N	60.83 5.04 -12.54 N	60.56 4.98 -13.15 N	67.28 6.44 -7.17 N	67.61 6.76 -7.19 N	62.58 6.88 -1.19 N	64.40 7.04 -1.98 N	62.94 6.49 -6.21 N	63.05 5.96 -11.10 N	65.00 6.88 -1.88 N	63.06 6.88 -2.62 N	62.38 5.25 -17.01 N	62.87 6.39 -6.90 N	63.31 6.77 -3.22 N	67.13 7.38 -3.04 N	80.61 9.32 -4.26 N	84.63 9.91 -2.10 N	76.17 7.86 -12.11 N	172.07 8.41 -100.53 N	85.52 7.09 -23.04 N	70.73 5.17 -24.81 N
FPL_FAR_ROCK_GT2 23815	73.61 7.77 0.00 N	62.33 5.19 -13.75 N	61.59 4.89 -15.66 N	60.72 4.49 -17.83 N	60.83 5.04 -12.54 N	60.56 4.98 -13.15 N	67.28 6.44 -7.17 N	67.61 6.76 -7.19 N	62.58 6.88 -1.19 N	64.40 7.04 -1.98 N	62.94 6.49 -6.21 N	63.05 5.96 -11.10 N	65.00 6.88 -1.88 N	63.06 6.88 -2.62 N	62.38 5.25 -17.01 N	62.87 6.39 -6.90 N	63.31 6.77 -3.22 N	67.13 7.38 -3.04 N	80.61 9.32 -4.26 N	84.63 9.91 -2.10 N	76.17 7.86 -12.11 N	172.07 8.41 -100.53 N	85.52 7.09 -23.04 N	70.73 5.17 -24.81 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
FRANKLIN_FALL_HYD 24054	65.78 -0.07 0.00 N	43.35 -0.04 0.00 N	40.98 -0.07 0.00 N	38.38 -0.02 0.00 N	43.20 -0.05 0.00 N	42.35 -0.08 0.00 N	53.37 -0.31 0.00 N	53.31 -0.34 0.00 N	54.02 -0.49 0.00 N	54.89 -0.49 0.00 N	49.83 -0.41 0.00 N	45.58 -0.40 0.00 N	55.90 -0.34 0.00 N	53.16 -0.40 0.00 N	39.82 -0.30 0.00 N	49.26 -0.32 0.00 N	53.00 -0.31 0.00 N	55.84 -0.87 0.00 N	65.67 -1.36 0.00 N	71.28 -1.33 0.00 N	55.26 -0.94 0.00 N	62.39 -0.74 0.00 N	55.14 -0.25 0.00 N	40.67 -0.08 0.00 N	
FREEPORT_EQUS_GT1 23764	72.82 6.98 0.00 N	61.86 4.72 -13.75 N	61.17 4.47 -15.66 N	60.35 4.12 -17.83 N	60.42 4.63 -12.54 N	60.15 4.57 -13.15 N	66.72 5.87 -7.17 N	67.01 6.16 -7.19 N	61.94 6.24 -1.19 N	63.68 6.32 -1.98 N	62.24 5.79 -6.21 N	62.44 5.35 -11.10 N	64.22 6.10 -1.88 N	62.37 6.18 -2.62 N	61.89 4.76 -17.01 N	62.22 5.75 -6.90 N	62.60 6.06 -3.22 N	66.25 6.50 -3.04 N	78.68 8.09 -3.57 N	82.40 8.49 -1.29 N	75.20 6.89 -12.11 N	171.04 7.38 -100.53 N	84.81 6.38 -23.04 N	70.29 4.72 -24.81 N	
FULTON COGEN____ 23766	64.59 -1.25 0.00 N	42.47 -0.92 0.00 N	40.20 -0.85 0.00 N	37.61 -0.79 0.00 N	42.32 -0.93 0.00 N	41.56 -0.88 0.00 N	52.59 -1.08 0.00 N	52.58 -1.07 0.00 N	53.47 -1.04 0.00 N	54.32 -1.06 0.00 N	49.32 -0.92 0.00 N	45.12 -0.87 0.00 N	55.22 -1.02 0.00 N	52.55 -1.02 0.00 N	39.31 -0.80 0.00 N	48.56 -1.01 0.00 N	52.29 -1.04 0.00 N	55.92 -0.90 -0.11 N	66.51 -0.56 -0.05 N	72.05 -0.56 0.00 N	55.57 -0.63 0.00 N	62.30 -0.83 0.00 N	54.36 -1.02 0.00 N	39.95 -0.80 0.00 N	
Freeport____CT2 23818	72.82 6.98 0.00 N	61.86 4.72 -13.75 N	61.17 4.47 -15.66 N	60.35 4.12 -17.83 N	60.42 4.63 -12.54 N	60.15 4.57 -13.15 N	66.72 5.87 -7.17 N	67.01 6.16 -7.19 N	61.94 6.24 -1.19 N	63.68 6.32 -1.98 N	62.24 5.79 -6.21 N	62.44 5.35 -11.10 N	64.22 6.10 -1.88 N	62.37 6.18 -2.62 N	61.89 4.76 -17.01 N	62.22 5.75 -6.90 N	62.60 6.06 -3.22 N	66.25 6.50 -3.04 N	78.68 8.09 -3.57 N	82.40 8.49 -1.29 N	75.20 6.89 -12.11 N	171.04 7.38 -100.53 N	84.81 6.38 -23.04 N	70.29 4.72 -24.81 N	
G.F.CEMENT____DRP 24184	68.87 3.03 0.00 N	45.58 2.19 0.00 N	43.04 1.99 0.00 N	40.21 1.81 0.00 N	45.49 2.24 0.00 N	44.51 2.08 0.00 N	56.40 2.73 0.00 N	56.39 2.74 0.00 N	57.57 3.05 0.00 N	58.76 3.38 0.00 N	53.03 2.79 0.00 N	48.52 2.53 0.00 N	59.29 3.05 0.00 N	56.66 3.09 0.00 N	42.41 2.29 0.00 N	52.38 2.80 0.00 N	56.29 2.97 0.00 N	62.63 4.06 -1.86 N	72.73 4.86 -0.84 N	77.77 5.16 0.00 N	59.91 3.72 0.00 N	66.76 3.63 0.00 N	58.06 2.68 0.00 N	42.56 1.81 0.00 N	
GARDENVILLE____LBMP 24039	58.07 -7.77 0.00 N	38.40 -4.99 0.00 N	36.54 -4.50 0.00 N	34.40 -4.00 0.00 N	38.68 -4.57 0.00 N	37.87 -4.56 0.00 N	47.45 -6.23 0.00 N	46.97 -6.68 0.00 N	47.31 -7.20 0.00 N	47.62 -7.76 0.00 N	43.45 -6.79 0.00 N	39.61 -6.37 0.00 N	48.68 -7.56 0.00 N	46.24 -7.33 0.00 N	34.49 -5.63 0.00 N	42.57 -7.01 0.00 N	45.94 -7.38 0.00 N	49.28 -7.67 -0.23 N	59.29 -7.84 -0.10 N	64.36 -8.25 0.00 N	49.26 -6.93 0.00 N	55.86 -7.27 0.00 N	48.45 -6.94 0.00 N	35.95 -4.80 0.00 N	
GENERAL____MILLS 23808	58.21 -7.64 0.00 N	38.50 -4.89 0.00 N	36.65 -4.40 0.00 N	34.50 -3.90 0.00 N	38.78 -4.47 0.00 N	37.98 -4.46 0.00 N	47.57 -6.11 0.00 N	47.09 -6.57 0.00 N	47.42 -7.09 0.00 N	47.72 -7.66 0.00 N	43.55 -6.68 0.00 N	39.70 -6.28 0.00 N	48.79 -7.44 0.00 N	46.35 -7.21 0.00 N	34.58 -5.54 0.00 N	42.67 -6.91 0.00 N	46.05 -7.27 0.00 N	49.38 -7.56 -0.23 N	59.42 -7.71 -0.10 N	64.51 -8.11 0.00 N	49.38 -6.82 0.00 N	56.00 -7.14 0.00 N	48.58 -6.80 0.00 N	36.03 -4.72 0.00 N	
GE_PLASTICS____DRP 24183	67.75 1.91 0.00 N	44.74 1.35 0.00 N	42.29 1.24 0.00 N	39.52 1.12 0.00 N	44.58 1.33 0.00 N	43.68 1.24 0.00 N	55.33 1.66 0.00 N	55.35 1.69 0.00 N	56.31 1.79 0.00 N	57.30 1.92 0.00 N	51.88 1.64 0.00 N	47.51 1.53 0.00 N	58.01 1.77 0.00 N	55.35 1.79 0.00 N	41.50 1.37 0.00 N	51.26 1.68 0.00 N	55.11 1.79 0.00 N	60.73 2.24 -1.78 N	70.53 2.70 -0.81 N	75.38 2.77 0.00 N	58.26 2.06 0.00 N	65.21 2.08 0.00 N	57.07 1.69 0.00 N	41.94 1.20 0.00 N	
GILBOA____1 23756	68.02 2.17 0.00 N	44.87 1.48 0.00 N	42.43 1.38 0.00 N	39.65 1.25 0.00 N	44.69 1.44 0.00 N	43.85 1.42 0.00 N	55.57 1.90 0.00 N	55.60 1.95 0.00 N	56.54 2.02 0.00 N	57.48 2.10 0.00 N	52.07 1.83 0.00 N	47.69 1.70 0.00 N	58.27 2.03 0.00 N	55.56 2.00 0.00 N	41.63 1.52 0.00 N	51.44 1.87 0.00 N	55.28 1.97 0.00 N	60.45 2.35 -1.38 N	70.57 2.92 -0.63 N	75.62 3.01 0.00 N	58.48 2.29 0.00 N	65.50 2.37 0.00 N	57.35 1.97 0.00 N	42.17 1.42 0.00 N	
GILBOA____2 23757	68.02 2.17 0.00 N	44.87 1.48 0.00 N	42.43 1.38 0.00 N	39.65 1.25 0.00 N	44.69 1.44 0.00 N	43.85 1.42 0.00 N	55.57 1.90 0.00 N	55.60 1.95 0.00 N	56.54 2.02 0.00 N	57.48 2.10 0.00 N	52.07 1.83 0.00 N	47.69 1.70 0.00 N	58.27 2.03 0.00 N	55.56 2.00 0.00 N	41.63 1.52 0.00 N	51.44 1.87 0.00 N	55.28 1.97 0.00 N	60.45 2.35 -1.38 N	70.57 2.92 -0.63 N	75.62 3.01 0.00 N	58.48 2.29 0.00 N	65.50 2.37 0.00 N	57.35 1.97 0.00 N	42.17 1.42 0.00 N	
GILBOA____3 23758	68.02 2.17 0.00 N	44.87 1.48 0.00 N	42.43 1.38 0.00 N	39.65 1.25 0.00 N	44.69 1.44 0.00 N	43.85 1.42 0.00 N	55.57 1.90 0.00 N	55.60 1.95 0.00 N	56.54 2.02 0.00 N	57.48 2.10 0.00 N	52.07 1.83 0.00 N	47.69 1.70 0.00 N	58.27 2.03 0.00 N	55.56 2.00 0.00 N	41.63 1.52 0.00 N	51.44 1.87 0.00 N	55.28 1.97 0.00 N	60.45 2.35 -1.38 N	70.57 2.92 -0.63 N	75.62 3.01 0.00 N	58.48 2.29 0.00 N	65.50 2.37 0.00 N	57.35 1.97 0.00 N	42.17 1.42 0.00 N	
GILBOA____4 23759	68.02 2.17 0.00 N	44.87 1.48 0.00 N	42.43 1.38 0.00 N	39.65 1.25 0.00 N	44.69 1.44 0.00 N	43.85 1.42 0.00 N	55.57 1.90 0.00 N	55.60 1.95 0.00 N	56.54 2.02 0.00 N	57.48 2.10 0.00 N	52.07 1.83 0.00 N	47.69 1.70 0.00 N	58.27 2.03 0.00 N	55.56 2.00 0.00 N	41.63 1.52 0.00 N	51.44 1.87 0.00 N	55.28 1.97 0.00 N	60.45 2.35 -1.38 N	70.57 2.92 -0.63 N	75.62 3.01 0.00 N	58.48 2.29 0.00 N	65.50 2.37 0.00 N	57.35 1.97 0.00 N	42.17 1.42 0.00 N	
GILBOA____ 23599	68.02 2.17 0.00 N	44.87 1.48 0.00 N	42.43 1.38 0.00 N	39.65 1.25 0.00 N	44.69 1.44 0.00 N	43.85 1.42 0.00 N	55.57 1.90 0.00 N	55.60 1.95 0.00 N	56.54 2.02 0.00 N	57.48 2.10 0.00 N	52.07 1.83 0.00 N	47.69 1.70 0.00 N	58.27 2.03 0.00 N	55.56 2.00 0.00 N	41.63 1.52 0.00 N	51.44 1.87 0.00 N	55.28 1.97 0.00 N	60.45 2.35 -1.38 N	70.57 2.92 -0.63 N	75.62 3.01 0.00 N	58.48 2.29 0.00 N	65.50 2.37 0.00 N	57.35 1.97 0.00 N	42.17 1.42 0.00 N	
GINNA____	57.35	37.70	35.72	33.56	37.75	36.99	46.51	46.29	46.99	47.59	43.41	39.71	48.56	46.22	34.58	42.61	45.98	49.25	59.03	64.07	49.18	55.23	48.06	35.40	

23603	-8.49 0.00 N	-5.69 0.00 N	-5.33 0.00 N	-4.84 0.00 N	-5.50 0.00 N	-5.45 0.00 N	-7.16 0.00 N	-7.36 0.00 N	-7.53 0.00 N	-7.79 0.00 N	-6.83 0.00 N	-6.27 0.00 N	-7.67 0.00 N	-7.34 0.00 N	-5.55 0.00 N	-6.97 0.00 N	-7.35 0.00 N	-7.62 -0.16 N	-8.07 -0.07 N	-8.54 0.00 N	-7.02 0.00 N	-7.90 0.00 N	-7.32 0.00 N	-5.35 0.00 N
GLEN PARK____ 23778	66.30 0.46 0.00 N	43.49 0.10 0.00 N	41.08 0.04 0.00 N	38.41 0.01 0.00 N	43.22 -0.02 0.00 N	42.57 0.14 0.00 N	53.90 0.22 0.00 N	53.98 0.32 0.00 N	55.00 0.49 0.00 N	55.94 0.56 0.00 N	50.68 0.44 0.00 N	46.29 0.30 0.00 N	56.86 0.63 0.00 N	53.96 0.40 0.00 N	40.28 0.16 0.00 N	49.78 0.20 0.00 N	53.68 0.36 0.00 N	57.28 0.51 -0.06 N	68.45 1.39 -0.03 N	74.28 1.67 0.00 N	57.19 0.99 0.00 N	63.99 0.86 0.00 N	55.73 0.35 0.00 N	40.95 0.20 0.00 N
GLENWOOD_IC_1_G5 23712	71.97 6.12 0.00 N	61.24 4.10 -13.75 N	60.57 3.87 -15.66 N	59.77 3.54 -17.83 N	59.77 3.98 -12.54 N	59.52 3.94 -13.15 N	65.96 5.13 -7.17 N	66.19 5.35 -7.19 N	61.17 5.47 -1.19 N	62.93 5.57 -1.98 N	61.54 5.10 -6.21 N	61.82 4.73 -11.10 N	63.63 5.51 -1.88 N	61.67 5.49 -2.62 N	61.33 4.21 -17.01 N	61.60 5.13 -6.90 N	61.95 5.41 -3.22 N	65.64 5.89 -3.04 N	77.90 7.35 -3.52 N	81.57 7.72 -1.24 N	74.46 6.15 -12.11 N	170.16 6.50 -100.53 N	84.03 5.60 -23.04 N	69.66 4.10 -24.81 N
GLENWOOD_IC_2_G1 23688	71.57 5.73 0.00 N	60.95 3.81 -13.75 N	60.29 3.59 -15.66 N	59.51 3.28 -17.83 N	59.48 3.69 -12.54 N	59.22 3.64 -13.15 N	65.60 4.76 -7.17 N	65.81 4.97 -7.19 N	60.79 5.08 -1.19 N	62.56 5.20 -1.98 N	61.18 4.73 -6.21 N	61.48 4.39 -11.10 N	63.25 5.13 -1.88 N	61.30 5.12 -2.62 N	61.05 3.93 -17.01 N	61.27 4.79 -6.90 N	61.58 5.04 -3.22 N	65.26 5.51 -3.04 N	77.42 6.87 -3.52 N	81.07 7.22 -1.24 N	74.04 5.74 -12.11 N	169.69 6.03 -100.53 N	83.63 5.21 -23.04 N	69.37 3.81 -24.81 N
GLENWOOD_IC_3_G1 23689	71.57 5.73 0.00 N	60.95 3.81 -13.75 N	60.29 3.59 -15.66 N	59.51 3.28 -17.83 N	59.48 3.69 -12.54 N	59.22 3.64 -13.15 N	65.60 4.76 -7.17 N	65.81 4.97 -7.19 N	60.79 5.08 -1.19 N	62.56 5.20 -1.98 N	61.18 4.73 -6.21 N	61.48 4.39 -11.10 N	63.25 5.13 -1.88 N	61.30 5.12 -2.62 N	61.05 3.93 -17.01 N	61.27 4.79 -6.90 N	61.58 5.04 -3.22 N	65.26 5.51 -3.04 N	77.42 6.87 -3.52 N	81.07 7.22 -1.24 N	74.04 5.74 -12.11 N	169.69 6.03 -100.53 N	83.63 5.21 -23.04 N	69.37 3.81 -24.81 N
GLENWOOD____4 23550	71.97 6.12 0.00 N	61.24 4.10 -13.75 N	60.57 3.87 -15.66 N	59.77 3.54 -17.83 N	59.77 3.98 -12.54 N	59.52 3.94 -13.15 N	65.96 5.13 -7.17 N	66.21 5.36 -7.19 N	61.17 5.47 -1.19 N	62.93 5.57 -1.98 N	61.54 5.10 -6.21 N	61.82 4.73 -11.10 N	63.63 5.51 -1.88 N	61.67 5.49 -2.62 N	61.33 4.21 -17.01 N	61.60 5.13 -6.90 N	61.95 5.41 -3.22 N	65.64 5.89 -3.04 N	77.90 7.35 -3.52 N	81.57 7.72 -1.24 N	74.46 6.15 -12.11 N	170.17 6.51 -100.53 N	84.03 5.60 -23.04 N	69.66 4.10 -24.81 N
GLENWOOD____5 23614	71.97 6.12 0.00 N	61.24 4.10 -13.75 N	60.57 3.87 -15.66 N	59.77 3.54 -17.83 N	59.77 3.98 -12.54 N	59.52 3.94 -13.15 N	65.96 5.13 -7.17 N	66.21 5.36 -7.19 N	61.17 5.47 -1.19 N	62.93 5.57 -1.98 N	61.54 5.10 -6.21 N	61.82 4.73 -11.10 N	63.63 5.51 -1.88 N	61.67 5.49 -2.62 N	61.33 4.21 -17.01 N	61.60 5.13 -6.90 N	61.95 5.41 -3.22 N	65.64 5.89 -3.04 N	77.90 7.35 -3.52 N	81.57 7.72 -1.24 N	74.46 6.15 -12.11 N	170.17 6.51 -100.53 N	84.03 5.60 -23.04 N	69.66 4.10 -24.81 N
GLOBAL GREEN_PORT_GT1 23814	75.26 9.42 0.00 N	63.43 6.30 -13.75 N	62.66 5.96 -15.66 N	61.79 5.55 -17.83 N	62.03 6.24 -12.54 N	61.71 6.13 -13.15 N	68.65 7.81 -7.17 N	69.04 8.20 -7.19 N	64.00 8.30 -1.19 N	65.48 8.12 -1.98 N	63.72 7.27 -6.21 N	63.77 6.69 -11.10 N	65.66 7.53 -1.88 N	63.89 7.71 -2.62 N	63.05 5.92 -17.01 N	63.59 7.11 -6.90 N	64.11 7.56 -3.22 N	67.61 7.86 -3.04 N	80.34 9.96 -3.35 N	84.08 10.43 -1.04 N	76.85 8.54 -12.11 N	173.34 9.67 -100.53 N	86.95 8.52 -23.04 N	72.07 6.50 -24.81 N
GOUDEY____7 23579	64.07 -1.78 0.00 N	42.21 -1.18 0.00 N	40.03 -1.02 0.00 N	37.39 -1.01 0.00 N	42.10 -1.15 0.00 N	41.50 -0.94 0.00 N	52.65 -1.02 0.00 N	52.74 -0.92 0.00 N	53.57 -0.95 0.00 N	54.36 -1.02 0.00 N	49.14 -1.10 0.00 N	44.85 -1.13 0.00 N	55.12 -1.12 0.00 N	52.33 -1.23 0.00 N	39.09 -1.03 0.00 N	48.38 -1.20 0.00 N	52.04 -1.28 0.00 N	56.26 -0.90 -0.45 N	66.85 -0.38 -0.20 N	72.10 -0.51 0.00 N	55.54 -0.66 0.00 N	62.41 -0.72 0.00 N	54.23 -1.15 0.00 N	39.89 -0.86 0.00 N
GOUDEY____8 23580	63.60 -2.24 0.00 N	41.93 -1.46 0.00 N	39.78 -1.27 0.00 N	37.18 -1.22 0.00 N	41.85 -1.40 0.00 N	41.27 -1.17 0.00 N	52.27 -1.40 0.00 N	52.35 -1.31 0.00 N	53.16 -1.35 0.00 N	53.97 -1.41 0.00 N	48.79 -1.45 0.00 N	44.52 -1.47 0.00 N	54.71 -1.53 0.00 N	51.94 -1.62 0.00 N	38.84 -1.28 0.00 N	48.04 -1.53 0.00 N	51.65 -1.67 0.00 N	55.82 -1.34 -0.45 N	66.33 -0.90 -0.20 N	71.57 -1.04 0.00 N	55.11 -1.09 0.00 N	61.93 -1.20 0.00 N	53.84 -1.54 0.00 N	39.66 -1.09 0.00 N
GOWANUS_GT1_1 24077	73.94 8.10 0.00 N	48.60 5.20 0.00 N	45.91 4.86 0.00 N	42.79 4.39 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.02 6.35 0.00 N	60.21 6.55 0.00 N	61.35 6.84 0.00 N	62.52 7.14 0.00 N	56.75 6.51 0.00 N	53.23 6.07 -1.17 N	74.91 7.37 -11.30 N	72.62 7.09 -11.97 N	47.08 5.34 -1.62 N	62.30 6.63 -6.09 N	60.33 7.01 0.00 N	65.88 7.75 -1.42 N	84.31 9.73 -7.55 N	82.90 10.29 0.00 N	64.44 8.03 -0.21 N	74.74 8.46 -3.16 N	63.97 7.23 -1.35 N	45.91 5.16 0.00 N
GOWANUS_GT1_2 24078	73.94 8.10 0.00 N	48.60 5.20 0.00 N	45.91 4.86 0.00 N	42.79 4.39 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.02 6.35 0.00 N	60.21 6.55 0.00 N	61.35 6.84 0.00 N	62.52 7.14 0.00 N	56.75 6.51 0.00 N	53.23 6.07 -1.17 N	74.91 7.37 -11.30 N	72.62 7.09 -11.97 N	47.08 5.34 -1.62 N	62.30 6.63 -6.09 N	60.33 7.01 0.00 N	65.88 7.75 -1.42 N	84.31 9.73 -7.55 N	82.90 10.29 0.00 N	64.44 8.03 -0.21 N	74.74 8.46 -3.16 N	63.97 7.23 -1.35 N	45.91 5.16 0.00 N
GOWANUS_GT1_3 24079	73.94 8.10 0.00 N	48.60 5.20 0.00 N	45.91 4.86 0.00 N	42.79 4.39 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.02 6.35 0.00 N	60.21 6.55 0.00 N	61.35 6.84 0.00 N	62.52 7.14 0.00 N	56.75 6.51 0.00 N	53.23 6.07 -1.17 N	74.91 7.37 -11.30 N	72.62 7.09 -11.97 N	47.08 5.34 -1.62 N	62.30 6.63 -6.09 N	60.33 7.01 0.00 N	65.88 7.75 -1.42 N	84.31 9.73 -7.55 N	82.90 10.29 0.00 N	64.44 8.03 -0.21 N	74.74 8.46 -3.16 N	63.97 7.23 -1.35 N	45.91 5.16 0.00 N
GOWANUS_GT1_4 24080	73.94 8.10 0.00 N	48.60 5.20 0.00 N	45.91 4.86 0.00 N	42.79 4.39 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.02 6.35 0.00 N	60.21 6.55 0.00 N	61.35 6.84 0.00 N	62.52 7.14 0.00 N	56.75 6.51 0.00 N	53.23 6.07 -1.17 N	74.91 7.37 -11.30 N	72.62 7.09 -11.97 N	47.08 5.34 -1.62 N	62.30 6.63 -6.09 N	60.33 7.01 0.00 N	65.88 7.75 -1.42 N	84.31 9.73 -7.55 N	82.90 10.29 0.00 N	64.44 8.03 -0.21 N	74.74 8.46 -3.16 N	63.97 7.23 -1.35 N	45.91 5.16 0.00 N

GOWANUS_GT1_5 24084	73.94 8.10 0.00 N	48.60 5.20 0.00 N	45.91 4.86 0.00 N	42.79 4.39 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.02 6.35 0.00 N	60.21 6.55 0.00 N	61.35 6.84 0.00 N	62.52 7.14 0.00 N	56.75 6.51 0.00 N	53.23 6.07 -1.17 N	74.91 7.37 -11.30 N	72.62 7.09 -11.97 N	47.08 5.34 -1.62 N	62.30 6.63 -6.09 N	60.33 7.01 0.00 N	65.88 7.75 -1.42 N	84.31 9.73 -7.55 N	82.90 10.29 0.00 N	64.44 8.03 -0.21 N	74.74 8.46 -3.16 N	63.97 7.23 -1.35 N	45.91 5.16 0.00 N
GOWANUS_GT1_6 24111	73.94 8.10 0.00 N	48.60 5.20 0.00 N	45.91 4.86 0.00 N	42.79 4.39 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.02 6.35 0.00 N	60.21 6.55 0.00 N	61.35 6.84 0.00 N	62.52 7.14 0.00 N	56.75 6.51 0.00 N	53.23 6.07 -1.17 N	74.91 7.37 -11.30 N	72.62 7.09 -11.97 N	47.08 5.34 -1.62 N	62.30 6.63 -6.09 N	60.33 7.01 0.00 N	65.88 7.75 -1.42 N	84.31 9.73 -7.55 N	82.90 10.29 0.00 N	64.44 8.03 -0.21 N	74.74 8.46 -3.16 N	63.97 7.23 -1.35 N	45.91 5.16 0.00 N
GOWANUS_GT1_7 24112	73.94 8.10 0.00 N	48.60 5.20 0.00 N	45.91 4.86 0.00 N	42.79 4.39 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.02 6.35 0.00 N	60.21 6.55 0.00 N	61.35 6.84 0.00 N	62.52 7.14 0.00 N	56.75 6.51 0.00 N	53.23 6.07 -1.17 N	74.91 7.37 -11.30 N	72.62 7.09 -11.97 N	47.08 5.34 -1.62 N	62.30 6.63 -6.09 N	60.33 7.01 0.00 N	65.88 7.75 -1.42 N	84.31 9.73 -7.55 N	82.90 10.29 0.00 N	64.44 8.03 -0.21 N	74.74 8.46 -3.16 N	63.97 7.23 -1.35 N	45.91 5.16 0.00 N
GOWANUS_GT1_8 24113	73.94 8.10 0.00 N	48.60 5.20 0.00 N	45.91 4.86 0.00 N	42.79 4.39 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.02 6.35 0.00 N	60.21 6.55 0.00 N	61.35 6.84 0.00 N	62.52 7.14 0.00 N	56.75 6.51 0.00 N	53.23 6.07 -1.17 N	74.91 7.37 -11.30 N	72.62 7.09 -11.97 N	47.08 5.34 -1.62 N	62.30 6.63 -6.09 N	60.33 7.01 0.00 N	65.88 7.75 -1.42 N	84.31 9.73 -7.55 N	82.90 10.29 0.00 N	64.44 8.03 -0.21 N	74.74 8.46 -3.16 N	63.97 7.23 -1.35 N	45.91 5.16 0.00 N
GOWANUS_GT2_1 24114	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
GOWANUS_GT2_2 24115	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
GOWANUS_GT2_3 24116	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75													

[illegible]

24137	8.10 0.00 N	5.21 0.00 N	4.87 0.00 N	4.40 0.00 N	4.89 0.00 N	4.84 0.00 N	6.36 0.00 N	6.56 0.00 N	6.84 0.00 N	7.15 0.00 N	6.51 0.00 N	6.08 -1.17 N	7.39 -11.30 N	7.10 -11.97 N	5.34 -1.62 N	6.64 -6.09 N	7.02 0.00 N	7.76 -1.42 N	9.74 -7.55 N	10.30 0.00 N	8.03 -0.21 N	8.47 -3.16 N	7.24 -1.35 N	5.17 0.00 N
GRAHMSVILLE___HY 23607	69.93 4.08 0.00 N	45.99 2.60 0.00 N	43.49 2.44 0.00 N	40.61 2.21 0.00 N	45.75 2.50 0.00 N	44.93 2.50 0.00 N	57.02 3.34 0.00 N	57.16 3.51 0.00 N	58.16 3.65 0.00 N	59.14 3.76 0.00 N	53.65 3.41 0.00 N	49.14 3.15 0.00 N	60.05 3.81 0.00 N	57.21 3.65 0.00 N	42.89 2.77 0.00 N	52.99 3.41 0.00 N	56.95 3.63 0.00 N	62.06 4.12 -1.23 N	72.90 5.32 -0.56 N	78.22 5.61 0.00 N	60.50 4.30 0.00 N	67.57 4.44 0.00 N	59.09 3.71 0.00 N	43.41 2.66 0.00 N
GREENIDGE___3 23582	61.17 -4.67 0.00 N	40.43 -2.96 0.00 N	38.48 -2.57 0.00 N	36.15 -2.25 0.00 N	40.59 -2.66 0.00 N	39.95 -2.49 0.00 N	50.36 -3.31 0.00 N	50.33 -3.32 0.00 N	51.11 -3.40 0.00 N	51.51 -3.87 0.00 N	46.57 -3.67 0.00 N	42.49 -3.49 0.00 N	52.15 -4.09 0.00 N	49.48 -4.09 0.00 N	37.15 -2.97 0.00 N	45.77 -3.81 0.00 N	49.15 -4.17 0.00 N	53.03 -3.95 -0.27 N	63.49 -3.66 -0.12 N	68.67 -3.94 0.00 N	52.75 -3.45 0.00 N	59.31 -3.82 0.00 N	51.41 -3.98 0.00 N	38.13 -2.62 0.00 N
GREENIDGE___4 23583	60.84 -5.00 0.00 N	40.22 -3.17 0.00 N	38.31 -2.74 0.00 N	36.03 -2.38 0.00 N	40.44 -2.81 0.00 N	39.80 -2.63 0.00 N	50.16 -3.52 0.00 N	50.12 -3.53 0.00 N	50.90 -3.62 0.00 N	51.24 -4.14 0.00 N	46.29 -3.94 0.00 N	42.24 -3.74 0.00 N	51.82 -4.42 0.00 N	49.17 -4.39 0.00 N	36.99 -3.14 0.00 N	45.52 -4.05 0.00 N	48.84 -4.48 0.00 N	52.70 -4.29 -0.27 N	63.09 -4.06 -0.12 N	68.25 -4.36 0.00 N	52.43 -3.76 0.00 N	58.95 -4.18 0.00 N	51.10 -4.28 0.00 N	37.97 -2.78 0.00 N
HARZA MOOSE___RIVER 24016	66.76 0.92 0.00 N	43.89 0.50 0.00 N	41.50 0.45 0.00 N	38.81 0.41 0.00 N	43.70 0.44 0.00 N	42.96 0.53 0.00 N	54.43 0.76 0.00 N	54.49 0.84 0.00 N	55.46 0.94 0.00 N	56.37 0.99 0.00 N	51.08 0.84 0.00 N	46.70 0.72 0.00 N	57.21 0.97 0.00 N	54.39 0.83 0.00 N	40.68 0.56 0.00 N	50.26 0.68 0.00 N	54.09 0.77 0.00 N	57.65 0.93 0.00 N	68.56 1.53 0.00 N	74.34 1.73 0.00 N	57.38 1.18 0.00 N	64.32 1.19 0.00 N	56.17 0.79 0.00 N	41.26 0.51 0.00 N
HEMPSTEAD____ 23647	72.10 6.26 0.00 N	61.40 4.26 -13.75 N	60.73 4.03 -15.66 N	59.93 3.70 -17.83 N	59.95 4.16 -12.54 N	59.69 4.11 -13.15 N	66.16 5.32 -7.17 N	66.42 5.57 -7.19 N	61.32 5.62 -1.19 N	63.06 5.70 -1.98 N	61.68 5.23 -6.21 N	61.96 4.87 -11.10 N	63.66 5.54 -1.88 N	61.78 5.59 -2.62 N	61.45 4.32 -17.01 N	61.69 5.21 -6.90 N	62.05 5.51 -3.22 N	65.66 5.91 -3.04 N	77.87 7.32 -3.52 N	81.54 7.69 -1.24 N	74.55 6.24 -12.11 N	170.31 6.65 -100.53 N	84.20 5.77 -23.04 N	69.83 4.27 -24.81 N
HICKLING___1 23621	63.21 -2.63 0.00 N	41.59 -1.80 0.00 N	39.49 -1.56 0.00 N	36.86 -1.55 0.00 N	41.50 -1.76 0.00 N	40.97 -1.47 0.00 N	52.04 -1.63 0.00 N	52.18 -1.47 0.00 N	52.97 -1.54 0.00 N	53.69 -1.69 0.00 N	48.45 -1.79 0.00 N	44.09 -1.89 0.00 N	54.39 -1.85 0.00 N	51.49 -2.08 0.00 N	38.34 -1.78 0.00 N	47.53 -2.05 0.00 N	51.17 -2.15 0.00 N	55.53 -1.54 -0.36 N	66.55 -0.64 -0.16 N	71.79 -0.83 0.00 N	55.09 -1.11 0.00 N	62.01 -1.12 0.00 N	53.51 -1.88 0.00 N	39.34 -1.41 0.00 N
HICKLING___2 23622	63.21 -2.63 0.00 N	41.59 -1.80 0.00 N	39.49 -1.56 0.00 N	36.86 -1.55 0.00 N	41.50 -1.76 0.00 N	40.97 -1.47 0.00 N	52.04 -1.63 0.00 N	52.18 -1.47 0.00 N	52.97 -1.54 0.00 N	53.69 -1.69 0.00 N	48.45 -1.79 0.00 N	44.09 -1.89 0.00 N	54.39 -1.85 0.00 N	51.49 -2.08 0.00 N	38.34 -1.78 0.00 N	47.53 -2.05 0.00 N	51.17 -2.15 0.00 N	55.53 -1.54 -0.36 N	66.55 -0.64 -0.16 N	71.79 -0.83 0.00 N	55.09 -1.11 0.00 N	62.01 -1.12 0.00 N	53.51 -1.88 0.00 N	39.34 -1.41 0.00 N
HIGH FALLS___HY 23754	70.72 4.87 0.00 N	46.54 3.15 0.00 N	43.99 2.95 0.00 N	41.06 2.66 0.00 N	46.24 2.99 0.00 N	45.44 3.00 0.00 N	57.70 4.03 0.00 N	57.95 4.30 0.00 N	59.00 4.48 0.00 N	60.00 4.62 0.00 N	54.46 4.23 0.00 N	49.92 3.93 0.00 N	60.93 4.69 0.00 N	58.07 4.51 0.00 N	43.57 3.45 0.00 N	53.75 4.17 0.00 N	57.74 4.42 0.00 N	63.14 5.00 -1.43 N	74.06 6.39 -0.65 N	79.32 6.71 0.00 N	61.46 5.26 0.00 N	68.58 5.45 0.00 N	59.96 4.58 0.00 N	44.02 3.27 0.00 N
HILLBURN___GT 23639	70.85 5.00 0.00 N	46.66 3.27 0.00 N	44.13 3.09 0.00 N	41.19 2.79 0.00 N	46.40 3.15 0.00 N	45.56 3.12 0.00 N	57.88 4.20 0.00 N	58.03 4.38 0.00 N	59.03 4.51 0.00 N	60.03 4.65 0.00 N	54.41 4.17 0.00 N	49.83 3.84 0.00 N	60.87 4.63 0.00 N	58.09 4.52 0.00 N	43.57 3.45 0.00 N	53.83 4.25 0.00 N	57.80 4.47 0.00 N	63.10 5.03 -1.36 N	74.02 6.37 -0.62 N	79.35 6.73 0.00 N	61.46 5.26 0.00 N	68.56 5.43 0.00 N	60.01 4.62 0.00 N	44.06 3.31 0.00 N
HOLTSVILLE_IC_1 23690	72.10 6.26 0.00 N	61.51 4.37 -13.75 N	60.88 4.18 -15.66 N	60.14 3.90 -17.83 N	60.19 4.40 -12.54 N	59.86 4.28 -13.15 N	66.21 5.37 -7.17 N	66.51 5.66 -7.19 N	61.32 5.62 -1.19 N	62.77 5.41 -1.98 N	61.33 4.88 -6.21 N	61.57 4.48 -11.10 N	62.93 4.81 -1.88 N	61.33 5.14 -2.62 N	61.18 4.04 -17.01 N	61.25 4.78 -6.90 N	61.50 4.96 -3.22 N	64.65 4.90 -3.04 N	76.41 6.03 -3.35 N	79.86 6.21 -1.04 N	73.71 5.41 -12.11 N	169.66 6.00 -100.53 N	84.06 5.63 -23.04 N	70.07 4.50 -24.81 N
HOLTSVILLE_IC_10 23699	72.49 6.65 0.00 N	61.76 4.62 -13.75 N	61.12 4.42 -15.66 N	60.39 4.15 -17.83 N	60.47 4.67 -12.54 N	60.11 4.52 -13.15 N	66.51 5.67 -7.17 N	66.83 5.98 -7.19 N	61.63 5.93 -1.19 N	63.10 5.74 -1.98 N	61.64 5.19 -6.21 N	61.85 4.76 -11.10 N	63.26 5.13 -1.88 N	61.66 5.47 -2.62 N	61.42 4.29 -17.01 N	61.56 5.09 -6.90 N	61.84 5.29 -3.22 N	65.02 5.27 -3.04 N	76.85 6.48 -3.35 N	80.35 6.70 -1.04 N	74.06 5.75 -12.11 N	170.09 6.42 -100.53 N	84.36 5.93 -23.04 N	70.28 4.72 -24.81 N
HOLTSVILLE_IC_2 23691	72.10 6.26 0.00 N	61.51 4.37 -13.75 N	60.88 4.18 -15.66 N	60.14 3.90 -17.83 N	60.19 4.40 -12.54 N	59.86 4.28 -13.15 N	66.21 5.37 -7.17 N	66.51 5.66 -7.19 N	61.32 5.62 -1.19 N	62.77 5.41 -1.98 N	61.33 4.88 -6.21 N	61.57 4.48 -11.10 N	62.93 4.81 -1.88 N	61.33 5.14 -2.62 N	61.18 4.04 -17.01 N	61.25 4.78 -6.90 N	61.50 4.96 -3.22 N	64.65 4.90 -3.04 N	76.41 6.03 -3.35 N	79.86 6.21 -1.04 N	73.71 5.41 -12.11 N	169.66 6.00 -100.53 N	84.06 5.63 -23.04 N	70.07 4.50 -24.81 N
HOLTSVILLE_IC_3 23692	72.10 6.26 0.00 N	61.51 4.37 -13.75 N	60.88 4.18 -15.66 N	60.14 3.90 -17.83 N	60.19 4.40 -12.54 N	59.86 4.28 -13.15 N	66.21 5.37 -7.17 N	66.51 5.66 -7.19 N	61.32 5.62 -1.19 N	62.77 5.41 -1.98 N	61.33 4.88 -6.21 N	61.57 4.48 -11.10 N	62.93 4.81 -1.88 N	61.33 5.14 -2.62 N	61.18 4.04 -17.01 N	61.25 4.78 -6.90 N	61.50 4.96 -3.22 N	64.65 4.90 -3.04 N	76.41 6.03 -3.35 N	79.86 6.21 -1.04 N	73.71 5.41 -12.11 N	169.66 6.00 -100.53 N	84.06 5.63 -23.04 N	70.07 4.50 -24.81 N

HOLTSVILLE_IC_4 23693	72.10 6.26 0.00 N	61.51 4.37 -13.75 N	60.88 4.18 -15.66 N	60.14 3.90 -17.83 N	60.19 4.40 -12.54 N	59.86 4.28 -13.15 N	66.21 5.37 -7.17 N	66.51 5.66 -7.19 N	61.32 5.62 -1.19 N	62.77 5.41 -1.98 N	61.33 4.88 -6.21 N	61.57 4.48 -11.10 N	62.93 4.81 -1.88 N	61.33 5.14 -2.62 N	61.18 4.04 -17.01 N	61.25 4.78 -6.90 N	61.50 4.96 -3.22 N	64.65 4.90 -3.04 N	76.41 6.03 -3.35 N	79.86 6.21 -1.04 N	73.71 5.41 -12.11 N	169.66 6.00 -100.53 N	84.06 5.63 -23.04 N	70.07 4.50 -24.81 N
HOLTSVILLE_IC_5 23694	72.10 6.26 0.00 N	61.51 4.37 -13.75 N	60.88 4.18 -15.66 N	60.14 3.90 -17.83 N	60.19 4.40 -12.54 N	59.86 4.28 -13.15 N	66.21 5.37 -7.17 N	66.51 5.66 -7.19 N	61.32 5.62 -1.19 N	62.77 5.41 -1.98 N	61.33 4.88 -6.21 N	61.57 4.48 -11.10 N	62.93 4.81 -1.88 N	61.33 5.14 -2.62 N	61.18 4.04 -17.01 N	61.25 4.78 -6.90 N	61.50 4.96 -3.22 N	64.65 4.90 -3.04 N	76.41 6.03 -3.35 N	79.86 6.21 -1.04 N	73.71 5.41 -12.11 N	169.66 6.00 -100.53 N	84.06 5.63 -23.04 N	70.07 4.50 -24.81 N
HOLTSVILLE_IC_6 23695	72.49 6.65 0.00 N	61.76 4.62 -13.75 N	61.12 4.42 -15.66 N	60.39 4.15 -17.83 N	60.47 4.67 -12.54 N	60.11 4.52 -13.15 N	66.51 5.67 -7.17 N	66.83 5.98 -7.19 N	61.63 5.93 -1.19 N	63.10 5.74 -1.98 N	61.64 5.19 -6.21 N	61.85 4.76 -11.10 N	63.26 5.13 -1.88 N	61.66 5.47 -2.62 N	61.42 4.29 -17.01 N	61.56 5.09 -6.90 N	61.84 5.29 -3.22 N	65.02 5.27 -3.04 N	76.85 6.48 -3.35 N	80.35 6.70 -1.04 N	74.06 5.75 -12.11 N	170.09 6.42 -100.53 N	84.36 5.93 -23.04 N	70.28 4.72 -24.81 N
HOLTSVILLE_IC_7 23696	72.49 6.65 0.00 N	61.76 4.62 -13.75 N	61.12 4.42 -15.66 N	60.39 4.15 -17.83 N	60.47 4.67 -12.54 N	60.11 4.52 -13.15 N	66.51 5.67 -7.17 N	66.83 5.98 -7.19 N	61.63 5.93 -1.19 N	63.10 5.74 -1.98 N	61.64 5.19 -6.21 N	61.85 4.76 -11.10 N	63.26 5.13 -1.88 N	61.66 5.47 -2.62 N	61.42 4.29 -17.01 N	61.56 5.09 -6.90 N	61.84 5.29 -3.22 N	65.02 5.27 -3.04 N	76.85 6.48 -3.35 N	80.35 6.70 -1.04 N	74.06 5.75 -12.11 N	170.09 6.42 -100.53 N	84.36 5.93 -23.04 N	70.28 4.72 -24.81 N
HOLTSVILLE_IC_8 23697	72.49 6.65 0.00 N	61.76 4.62 -13.75 N	61.12 4.42 -15.66 N	60.39 4.15 -17.83 N	60.47 4.67 -12.54 N	60.11 4.52 -13.15 N	66.51 5.67 -7.17 N	66.83 5.98 -7.19 N	61.63 5.93 -1.19 N	63.10 5.74 -1.98 N	61.64 5.19 -6.21 N	61.85 4.76 -11.10 N	63.26 5.13 -1.88 N	61.66 5.47 -2.62 N	61.42 4.29 -17.01 N	61.56 5.09 -6.90 N	61.84 5.29 -3.22 N	65.02 5.27 -3.04 N	76.85 6.48 -3.35 N	80.35 6.70 -1.04 N	74.06 5.75 -12.11 N	170.09 6.42 -100.53 N	84.36 5.93 -23.04 N	70.28 4.72 -24.81 N
HOLTSVILLE_IC_9 23698	72.49 6.65 0.00 N	61.76 4.62 -13.75 N	61.12 4.42 -15.66 N	60.39 4.15 -17.83 N	60.47 4.67 -12.54 N	60.11 4.52 -13.15 N	66.51 5.67 -7.17 N	66.83 5.98 -7.19 N	61.63 5.93 -1.19 N	63.10 5.74 -1.98 N	61.64 5.19 -6.21 N	61.85 4.76 -11.10 N	63.26 5.13 -1.88 N	61.66 5.47 -2.62 N	61.42 4.29 -17.01 N	61.56 5.09 -6.90 N	61.84 5.29 -3.22 N	65.02 5.27 -3.04 N	76.85 6.48 -3.35 N	80.35 6.70 -1.04 N	74.06 5.75 -12.11 N	170.09 6.42 -100.53 N	84.36 5.93 -23.04 N	70.28 4.72 -24.81 N
HQ_GEN_CEDARS 23644	67.36 1.51 0.00 N	44.25 0.86 0.00 N	41.81 0.76 0.00 N	39.13 0.73 0.00 N	44.05 0.80 0.00 N	43.04 0.60 0.00 N	54.35 0.68 0.00 N	54.45 0.80 0.00 N	55.31 0.80 0.00 N	56.13 0.76 0.00 N	51.00 0.77 0.00 N	46.59 0.61 0.00 N	57.07 0.83 0.00 N	54.13 0.57 0.00 N	40.45 0.33 0.00 N	50.08 0.50 0.00 N	54.09 0.77 0.00 N	57.07 0.36 0.00 N	67.35 0.32 0.00 N	73.09 0.48 0.00 N	56.54 0.34 0.00 N	63.63 0.50 0.00 N	56.44 1.06 0.00 N	41.44 0.69 0.00 N
HQ_GEN_CHAT DC 23651	65.51 -0.33 0.00 N	43.15 -0.24 0.00 N	40.82 -0.23 0.00 N	38.21 -0.19 0.00 N	43.02 -0.23 0.00 N	42.21 -0.23 0.00 N	53.29 -0.38 0.00 N	53.26 -0.39 0.00 N	54.05 -0.47 0.00 N	54.89 -0.50 0.00 N	49.50 -0.42 0.00 N	45.61 -0.37 0.00 N	55.80 -0.44 0.00 N	53.11 -0.46 0.00 N	39.79 -0.33 0.00 N	49.18 -0.39 0.00 N	52.91 -0.41 0.00 N	55.94 -0.77 0.00 N	55.66 -1.20 0.33 N	71.31 -1.30 0.00 N	55.33 -0.87 0.00 N	62.37 -0.76 0.00 N	55.00 -0.38 0.00 N	40.50 -0.24 0.00 N
HUDSON AVE_GT_3 23810	71.51 5.66 0.00 N	47.09 3.70 0.00 N	44.51 3.47 0.00 N	41.54 3.14 0.00 N	46.75 3.50 0.00 N	45.90 3.46 0.00 N	58.30 4.62 0.00 N	58.47 4.82 0.00 N	59.51 4.99 0.00 N	60.56 5.18 0.00 N	54.91 4.67 0.00 N	51.54 4.38 -1.17 N	72.81 5.27 -11.30 N	70.70 5.16 -11.97 N	45.66 3.92 -1.62 N	60.51 4.84 -6.09 N	58.41 5.09 0.00 N	63.77 5.64 -1.42 N	81.57 6.99 -7.55 N	79.96 7.35 0.00 N	62.14 5.73 -0.21 N	72.27 5.98 -3.16 N	61.93 5.19 -1.35 N	44.47 3.72 0.00 N
HUDSON AVE_GT_4 23540	71.51 5.66 0.00 N	47.09 3.70 0.00 N	44.51 3.47 0.00 N	41.54 3.14 0.00 N	46.75 3.50 0.00 N	45.90 3.46 0.00 N	58.30 4.62 0.00 N	58.47 4.82 0.00 N	59.51 4.99 0.00 N	60.56 5.18 0.00 N	54.91 4.67 0.00 N	51.54 4.38 -1.17 N	72.81 5.27 -11.30 N	70.70 5.16 -11.97 N	45.66 3.92 -1.62 N	60.51 4.84 -6.09 N	58.41 5.09 0.00 N	63.77 5.64 -1.42 N	81.57 6.99 -7.55 N	79.96 7.35 0.00 N	62.14 5.73 -0.21 N	72.27 5.98 -3.16 N	61.93 5.19 -1.35 N	44.47 3.72 0.00 N
HUDSON AVE_GT_5 23657	71.51 5.66 0.00 N	47.09 3.70 0.00 N	44.51 3.47 0.00 N	41.54 3.14 0.00 N	46.75 3.50 0.00 N	45.90 3.46 0.00 N	58.30 4.62 0.00 N	58.47 4.82 0.00 N	59.51 4.99 0.00 N	60.56 5.18 0.00 N	54.91 4.67 0.00 N	51.54 4.38 -1.17 N	72.81 5.27 -11.30 N	70.70 5.16 -11.97 N	45.66 3.92 -1.62 N	60.51 4.84 -6.09 N	58.41 5.09 0.00 N	63.77 5.64 -1.42 N	81.57 6.99 -7.55 N	79.96 7.35 0.00 N	62.14 5.73 -0.21 N	72.27 5.98 -3.16 N	61.93 5.19 -1.35 N	44.47 3.72 0.00 N
HUDSON_AVE_10 24168	71.44 5.60 0.00 N	47.04 3.65 0.00 N	44.46 3.41 0.00 N	41.49 3.09 0.00 N	46.70 3.45 0.00 N	45.83 3.40 0.00 N	58.23 4.56 0.00 N	58.41 4.75 0.00 N	59.40 4.89 0.00 N	60.46 5.08 0.00 N	54.84 4.60 0.00 N	51.46 4.30 -1.17 N	72.74 5.20 -11.30 N	70.63 5.09 -11.97 N	45.60 3.86 -1.62 N	60.43 4.76 -6.09 N	58.33 5.01 0.00 N	63.68 5.55 -1.42 N	81.46 6.89 -7.55 N	79.86 7.25 0.00 N	62.07 5.66 -0.21 N	72.16 5.88 -3.16 N	61.83 5.10 -1.35 N	44.42 3.67 0.00 N
HUNTLEY___63 23557	58.60 -7.24 0.00 N	38.80 -4.59 0.00 N	36.94 -4.11 0.00 N	34.85 -3.55 0.00 N	39.16 -4.09 0.00 N	38.26 -4.18 0.00 N	47.77 -5.90 0.00 N	47.14 -6.51 0.00 N	47.43 -7.09 0.00 N	47.68 -7.70 0.00 N	43.64 -6.60 0.00 N	39.82 -6.17 0.00 N	48.84 -7.40 0.00 N	46.44 -7.12 0.00 N	34.69 -5.43 0.00 N	42.72 -6.85 0.00 N	46.11 -7.22 0.00 N	49.30 -7.62 -0.21 N	59.37 -7.75 -0.10 N	64.57 -8.04 0.00 N	49.41 -6.78 0.00 N	56.06 -7.07 0.00 N	48.72 -6.66 0.00 N	36.22 -4.53 0.00 N
HUNTLEY___64 23558	58.60 -7.24 0.00 N	38.80 -4.59 0.00 N	36.94 -4.11 0.00 N	34.85 -3.55 0.00 N	39.16 -4.09 0.00 N	38.26 -4.18 0.00 N	47.77 -5.90 0.00 N	47.14 -6.51 0.00 N	47.43 -7.09 0.00 N	47.68 -7.70 0.00 N	43.64 -6.60 0.00 N	39.82 -6.17 0.00 N	48.84 -7.40 0.00 N	46.44 -7.12 0.00 N	34.69 -5.43 0.00 N	42.72 -6.85 0.00 N	46.11 -7.22 0.00 N	49.30 -7.62 -0.21 N	59.37 -7.75 -0.10 N	64.57 -8.04 0.00 N	49.41 -6.78 0.00 N	56.06 -7.07 0.00 N	48.72 -6.66 0.00 N	36.22 -4.53 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
HUNTLEY____65	58.60	38.80	36.94	34.85	39.16	38.26	47.77	47.14	47.43	47.68	43.64	39.82	48.84	46.44	34.69	42.72	46.11	49.30	59.37	64.57	49.41	56.06	48.72	36.22	
23559	-7.24	-4.59	-4.11	-3.55	-4.09	-4.18	-5.90	-6.51	-7.09	-7.70	-6.60	-6.17	-7.40	-7.12	-5.43	-6.85	-7.22	-7.62	-7.75	-8.04	-6.78	-7.07	-6.66	-4.53	
	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	-0.21	-0.10	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	
HUNTLEY____66	58.60	38.80	36.94	34.85	39.16	38.26	47.77	47.14	47.43	47.68	43.64	39.82	48.84	46.44	34.69	42.72	46.11	49.30	59.37	64.57	49.41	56.06	48.72	36.22	
23560	-7.24	-4.59	-4.11	-3.55	-4.09	-4.18	-5.90	-6.51	-7.09	-7.70	-6.60	-6.17	-7.40	-7.12	-5.43	-6.85	-7.22	-7.62	-7.75	-8.04	-6.78	-7.07	-6.66	-4.53	
	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	-0.21	-0.10	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	
HUNTLEY____67	57.68	38.16	36.31	34.26	38.49	37.61	46.95	46.35	46.66	46.92	42.94	39.19	48.07	45.71	34.14	42.07	45.41	48.55	58.39	63.47	48.58	55.12	47.94	35.63	
23561	-8.16	-5.23	-4.74	-4.14	-4.76	-4.83	-6.73	-7.30	-7.85	-8.46	-7.30	-6.80	-8.17	-7.85	-5.98	-7.51	-7.91	-8.38	-8.74	-9.14	-7.61	-8.01	-7.44	-5.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.10	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	
HUNTLEY____68	57.68	38.16	36.31	34.26	38.49	37.61	46.95	46.36	46.66	46.92	42.94	39.19	48.07	45.72	34.14	42.07	45.41	48.55	58.39	63.47	48.58	55.12	47.94	35.63	
23562	-8.16	-5.23	-4.74	-4.14	-4.76	-4.83	-6.73	-7.30	-7.85	-8.46	-7.30	-6.80	-8.17	-7.85	-5.98	-7.51	-7.91	-8.38	-8.74	-9.14	-7.61	-8.01	-7.44	-5.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.10	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	
INDECK____CORINTH	67.82	44.82	42.31	39.55	44.73	43.78	55.42	55.42	56.60	57.82	52.20	47.76	58.39	55.79	41.76	51.56	55.38	61.68	71.61	76.57	58.98	65.67	57.10	41.87	
23802	1.98	1.43	1.26	1.15	1.48	1.34	1.75	1.76	2.08	2.44	1.96	1.78	2.15	2.22	1.64	1.98	2.06	3.09	3.73	3.95	2.78	2.54	1.72	1.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.85	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	
INDECK____ILION	67.75	44.64	42.23	39.47	44.52	43.72	55.40	55.47	56.46	57.42	51.97	47.51	58.09	55.33	41.40	51.16	55.10	58.92	69.90	75.64	58.39	65.44	57.10	41.93	
23567	1.91	1.25	1.18	1.07	1.27	1.28	1.72	1.81	1.94	2.05	1.73	1.53	1.85	1.77	1.28	1.59	1.78	2.24	2.88	3.02	2.20	2.31	1.72	1.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	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	
INDECK____OLEAN	56.30	37.07	35.28	33.03	37.19	36.70	46.46	46.37	46.99	47.45	42.93	38.96	48.17	45.57	33.83	41.96	45.27	49.06	59.31	64.21	49.07	55.49	47.53	35.11	
23982	-9.55	-6.32	-5.76	-5.37	-6.06	-5.74	-7.22	-7.29	-7.53	-7.93	-7.31	-7.03	-8.06	-7.99	-6.29	-7.62	-8.05	-7.90	-7.83	-8.40	-7.12	-7.64	-7.86	-5.64	
	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	-0.25	-0.11	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	
INDECK____OSWEGO	64.33	42.33	40.05	37.49	42.19	41.42	52.39	52.36	53.23	54.05	49.08	44.89	54.98	52.33	39.15	48.36	52.05	55.60	66.09	71.57	55.22	61.94	54.10	39.79	
23783	-1.51	-1.06	-0.99	-0.92	-1.06	-1.01	-1.28	-1.30	-1.28	-1.33	-1.16	-1.09	-1.25	-1.24	-0.97	-1.22	-1.27	-1.22	-0.98	-1.04	-0.97	-1.19	-1.28	-0.96	
	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	-0.10	-0.05	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	
INDECK____YERKES	58.60	38.80	36.94	34.85	39.16	38.26	47.77	47.14	47.43	47.68	43.64	39.82	48.84	46.44	34.69	42.72	46.11	49.30	59.37	64.57	49.41	56.06	48.72	36.22	
23781	-7.24	-4.59	-4.11	-3.55	-4.09	-4.18	-5.90	-6.51	-7.09	-7.70	-6.60	-6.17	-7.40	-7.12	-5.43	-6.85	-7.22	-7.62	-7.75	-8.04	-6.78	-7.07	-6.66	-4.53	
	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	-0.21	-0.10	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	
INDIAN POINT_GT_1	70.39	46.40	43.87	40.96	46.13	45.28	57.49	57.63	58.63	59.62	54.03	49.50	60.44	57.68	43.27	53.45	57.39	62.68	73.41	78.66	60.92	67.99	59.55	43.76	
24139	4.54	3.01	2.83	2.56	2.88	2.85	3.82	3.97	4.11	4.24	3.80	3.52	4.20	4.11	3.15	3.88	4.07	4.57	5.74	6.05	4.72	4.86	4.17	3.01	
	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	-1.41	-0.64	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	
INDIAN POINT_GT_2	70.39	46.40	43.87	40.96	46.13	45.28	57.49	57.63	58.63	59.62	54.03	49.50	60.44	57.68	43.27	53.45	57.39	62.68	73.41	78.66	60.92	67.99	59.55	43.76	
23659	4.54	3.01	2.83	2.56	2.88	2.85	3.82	3.97	4.11	4.24	3.80	3.52	4.20	4.11	3.15	3.88	4.07	4.57	5.74	6.05	4.72	4.86	4.17	3.01	
	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	-1.41	-0.64	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	
INDIAN POINT_GT_3	70.39	46.40	43.87	40.96	46.13	45.28	57.49	57.63	58.63	59.62	54.03	49.50	60.44	57.68	43.27	53.45	57.39	62.68	73.41	78.66	60.92	67.99	59.55	43.76	
24019	4.54	3.01	2.83	2.56	2.88	2.85	3.82	3.97	4.11	4.24	3.80	3.52	4.20	4.11	3.15	3.88	4.07	4.57	5.74	6.05	4.72	4.86	4.17	3.01	
	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	-1.41	-0.64	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	
INDIAN POINT____2	69.99	46.10	43.59	40.69	45.84	44.99	57.12	57.25	58.25	59.24	53.71	49.21	60.08	57.34	43.02	53.15	57.06	62.31	72.97	78.18	60.56	67.56	59.20	43.50	
23530	4.15	2.71	2.55	2.29	2.58	2.55	3.45	3.60	3.73	3.86	3.47	3.23	3.84	3.78	2.90	3.57	3.74	4.21	5.31	5.57	4.36	4.44	3.82	2.75	
	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	-1.39	-0.63	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	
INDIAN POINT____3	69.93	46.09	43.57	40.68	45.83	44.96	57.10	57.23	58.21	59.20	53.67	49.18	60.04	57.30	43.00	53.11	57.04	62.28	72.92	78.12	60.51	67.52	59.16	43.47	

23531	4.08 0.00 N	2.70 0.00 N	2.53 0.00 N	2.28 0.00 N	2.58 0.00 N	2.53 0.00 N	3.43 0.00 N	3.57 0.00 N	3.70 0.00 N	3.82 0.00 N	3.43 0.00 N	3.20 0.00 N	3.80 0.00 N	3.74 0.00 N	2.88 0.00 N	3.54 0.00 N	3.71 0.00 N	4.16 -1.41 N	5.26 -0.64 N	5.51 0.00 N	4.31 0.00 N	4.40 0.00 N	3.78 0.00 N	2.72 0.00 N
IP CORINTH____1 23988	68.28 2.44 0.00 N	45.15 1.77 0.00 N	42.63 1.59 0.00 N	39.84 1.44 0.00 N	45.06 1.81 0.00 N	44.10 1.67 0.00 N	55.85 2.17 0.00 N	55.85 2.20 0.00 N	57.04 2.53 0.00 N	58.26 2.88 0.00 N	52.60 2.37 0.00 N	48.13 2.14 0.00 N	58.85 2.61 0.00 N	56.21 2.65 0.00 N	42.08 1.96 0.00 N	51.95 2.38 0.00 N	55.81 2.49 0.00 N	62.15 3.56 -1.88 N	72.20 4.32 -0.85 N	77.19 4.58 0.00 N	59.46 3.26 0.00 N	66.20 3.07 0.00 N	57.54 2.16 0.00 N	42.18 1.43 0.00 N
IP____TICONDEROGA 23804	71.31 5.46 0.00 N	47.43 4.04 0.00 N	44.78 3.74 0.00 N	41.85 3.45 0.00 N	47.45 4.20 0.00 N	46.31 3.88 0.00 N	58.75 5.08 0.00 N	58.58 4.92 0.00 N	59.74 5.23 0.00 N	60.99 5.60 0.00 N	54.80 4.56 0.00 N	50.10 4.12 0.00 N	61.12 4.88 0.00 N	58.58 5.02 0.00 N	43.86 3.74 0.00 N	54.18 4.60 0.00 N	58.26 4.94 0.00 N	64.94 6.41 -1.82 N	75.06 7.20 -0.83 N	80.38 7.76 0.00 N	61.93 5.74 0.00 N	69.04 5.91 0.00 N	60.08 4.69 0.00 N	43.95 3.20 0.00 N
JARVIS____ 23743	66.11 0.26 0.00 N	43.56 0.17 0.00 N	41.21 0.16 0.00 N	38.55 0.15 0.00 N	43.42 0.17 0.00 N	42.60 0.17 0.00 N	53.93 0.25 0.00 N	53.92 0.26 0.00 N	54.79 0.27 0.00 N	55.66 0.28 0.00 N	50.49 0.25 0.00 N	46.22 0.23 0.00 N	56.52 0.28 0.00 N	53.83 0.27 0.00 N	40.32 0.20 0.00 N	49.82 0.25 0.00 N	53.58 0.26 0.00 N	57.05 0.37 0.03 N	67.54 0.53 0.01 N	73.16 0.54 0.00 N	56.59 0.39 0.00 N	63.51 0.38 0.00 N	55.66 0.27 0.00 N	40.91 0.16 0.00 N
JENNISON____1 23625	66.83 0.99 0.00 N	43.92 0.53 0.00 N	41.56 0.52 0.00 N	38.83 0.43 0.00 N	43.73 0.48 0.00 N	43.04 0.61 0.00 N	54.55 0.88 0.00 N	54.71 1.06 0.00 N	55.70 1.19 0.00 N	56.59 1.21 0.00 N	51.20 0.96 0.00 N	46.72 0.73 0.00 N	57.30 1.06 0.00 N	54.39 0.82 0.00 N	40.61 0.49 0.00 N	50.22 0.64 0.00 N	54.02 0.70 0.00 N	58.54 1.34 -0.49 N	69.72 2.48 -0.22 N	75.27 2.66 0.00 N	57.91 1.72 0.00 N	64.88 1.75 0.00 N	56.31 0.93 0.00 N	41.32 0.57 0.00 N
JENNISON____2 23626	66.70 0.86 0.00 N	43.83 0.44 0.00 N	41.49 0.44 0.00 N	38.76 0.35 0.00 N	43.65 0.40 0.00 N	42.97 0.54 0.00 N	54.45 0.77 0.00 N	54.60 0.95 0.00 N	55.57 1.06 0.00 N	56.46 1.08 0.00 N	51.09 0.85 0.00 N	46.62 0.64 0.00 N	57.18 0.95 0.00 N	54.28 0.71 0.00 N	40.53 0.41 0.00 N	50.12 0.54 0.00 N	53.91 0.60 0.00 N	58.42 1.22 -0.49 N	69.55 2.30 -0.22 N	75.08 2.47 0.00 N	57.77 1.58 0.00 N	64.71 1.58 0.00 N	56.20 0.82 0.00 N	41.24 0.49 0.00 N
KEDC PORT_JEFF_GT2 24210	72.30 6.45 0.00 N	61.68 4.54 -13.75 N	61.04 4.34 -15.66 N	60.31 4.08 -17.83 N	60.38 4.59 -12.54 N	59.98 4.40 -13.15 N	66.30 5.47 -7.17 N	66.60 5.76 -7.19 N	61.38 5.68 -1.19 N	62.84 5.48 -1.98 N	61.41 4.96 -6.21 N	61.65 4.56 -11.10 N	62.95 4.83 -1.88 N	61.41 5.23 -2.62 N	61.25 4.12 -17.01 N	61.33 4.85 -6.90 N	61.57 5.03 -3.22 N	64.67 4.92 -3.04 N	76.37 5.99 -3.35 N	79.84 6.19 -1.04 N	73.68 5.38 -12.11 N	169.64 5.98 -100.53 N	84.02 5.60 -23.04 N	70.10 4.54 -24.81 N
KEDC PORT_JEFF_GT3 24211	72.30 6.45 0.00 N	61.68 4.54 -13.75 N	61.04 4.34 -15.66 N	60.31 4.08 -17.83 N	60.38 4.59 -12.54 N	59.98 4.40 -13.15 N	66.30 5.47 -7.17 N	66.60 5.76 -7.19 N	61.38 5.68 -1.19 N	62.84 5.48 -1.98 N	61.41 4.96 -6.21 N	61.65 4.56 -11.10 N	62.95 4.83 -1.88 N	61.41 5.23 -2.62 N	61.25 4.12 -17.01 N	61.33 4.85 -6.90 N	61.57 5.03 -3.22 N	64.67 4.92 -3.04 N	76.37 5.99 -3.35 N	79.84 6.19 -1.04 N	73.68 5.38 -12.11 N	169.64 5.98 -100.53 N	84.02 5.60 -23.04 N	70.10 4.54 -24.81 N
KEDC_GLWD_GT4 24219	71.97 6.12 0.00 N	61.24 4.10 -13.75 N	60.57 3.87 -15.66 N	59.77 3.54 -17.83 N	59.77 3.98 -12.54 N	59.52 3.94 -13.15 N	65.96 5.13 -7.17 N	66.19 5.35 -7.19 N	61.17 5.47 -1.19 N	62.93 5.57 -1.98 N	61.54 5.10 -6.21 N	61.82 4.73 -11.10 N	63.63 5.51 -1.88 N	61.67 5.49 -2.62 N	61.33 4.21 -17.01 N	61.60 5.13 -6.90 N	61.95 5.41 -3.22 N	65.64 5.89 -3.04 N	77.90 7.35 -3.52 N	81.57 7.72 -1.24 N	74.46 6.15 -12.11 N	170.16 6.50 -100.53 N	84.03 5.60 -23.04 N	69.66 4.10 -24.81 N
KEDC_GLWD_GT5 24220	71.97 6.12 0.00 N	61.24 4.10 -13.75 N	60.57 3.87 -15.66 N	59.77 3.54 -17.83 N	59.77 3.98 -12.54 N	59.52 3.94 -13.15 N	65.96 5.13 -7.17 N	66.19 5.35 -7.19 N	61.17 5.47 -1.19 N	62.93 5.57 -1.98 N	61.54 5.10 -6.21 N	61.82 4.73 -11.10 N	63.63 5.51 -1.88 N	61.67 5.49 -2.62 N	61.33 4.21 -17.01 N	61.60 5.13 -6.90 N	61.95 5.41 -3.22 N	65.64 5.89 -3.04 N	77.90 7.35 -3.52 N	81.57 7.72 -1.24 N	74.46 6.15 -12.11 N	170.16 6.50 -100.53 N	84.03 5.60 -23.04 N	69.66 4.10 -24.81 N
KENSICO____ 23655	70.78 4.94 0.00 N	46.64 3.25 0.00 N	44.09 3.05 0.00 N	41.15 2.75 0.00 N	46.35 3.10 0.00 N	45.49 3.06 0.00 N	57.76 4.09 0.00 N	57.89 4.24 0.00 N	58.90 4.39 0.00 N	59.91 4.53 0.00 N	54.32 4.08 0.00 N	49.79 3.80 0.00 N	60.79 4.55 0.00 N	58.02 4.46 0.00 N	43.53 3.40 0.00 N	53.77 4.20 0.00 N	57.73 4.42 0.00 N	63.05 4.92 -1.42 N	73.81 6.14 -0.64 N	79.07 6.46 0.00 N	61.25 5.05 0.00 N	68.36 5.22 0.00 N	59.88 4.49 0.00 N	43.99 3.25 0.00 N
KIAC_JFK_GT1 23816	71.64 5.79 0.00 N	47.15 3.76 0.00 N	44.55 3.50 0.00 N	41.58 3.18 0.00 N	46.81 3.56 0.00 N	45.94 3.50 0.00 N	58.35 4.68 0.00 N	58.50 4.85 0.00 N	59.34 4.83 0.00 N	60.40 5.03 0.00 N	54.74 4.50 0.00 N	51.40 4.25 -1.17 N	72.65 5.11 -11.30 N	70.53 4.99 -11.97 N	45.53 3.79 -1.62 N	60.34 4.67 -6.09 N	58.23 4.91 0.00 N	63.58 5.45 -1.42 N	81.30 6.72 -7.55 N	79.74 7.13 0.00 N	63.25 5.57 -1.49 N	72.02 5.73 -3.16 N	62.66 5.18 -2.10 N	58.48 3.80 -13.93 N
KIAC_JFK_GT2 23817	71.64 5.79 0.00 N	47.15 3.76 0.00 N	44.55 3.50 0.00 N	41.58 3.18 0.00 N	46.81 3.56 0.00 N	45.94 3.50 0.00 N	58.35 4.68 0.00 N	58.50 4.85 0.00 N	59.34 4.83 0.00 N	60.40 5.03 0.00 N	54.74 4.50 0.00 N	51.40 4.25 -1.17 N	72.65 5.11 -11.30 N	70.53 4.99 -11.97 N	45.53 3.79 -1.62 N	60.34 4.67 -6.09 N	58.23 4.91 0.00 N	63.58 5.45 -1.42 N	81.30 6.72 -7.55 N	79.74 7.13 0.00 N	63.25 5.57 -1.49 N	72.02 5.73 -3.16 N	62.66 5.18 -2.10 N	58.48 3.80 -13.93 N
KINTIGH____ 23543	57.88 -7.97 0.00 N	38.27 -5.13 0.00 N	36.35 -4.69 0.00 N	34.27 -4.13 0.00 N	38.52 -4.73 0.00 N	37.63 -4.81 0.00 N	47.01 -6.66 0.00 N	46.49 -7.17 0.00 N	46.91 -7.60 0.00 N	47.27 -8.11 0.00 N	43.27 -6.97 0.00 N	39.55 -6.44 0.00 N	48.41 -7.82 0.00 N	46.08 -7.49 0.00 N	34.46 -5.66 0.00 N	42.46 -7.12 0.00 N	45.81 -7.51 0.00 N	48.88 -8.01 -0.18 N	58.62 -8.49 -0.08 N	63.70 -8.91 0.00 N	48.84 -7.35 0.00 N	55.25 -7.88 0.00 N	48.16 -7.22 0.00 N	35.74 -5.01 0.00 N

LEDERLE____ 23769	71.11 5.27 0.00 N	46.84 3.45 0.00 N	44.31 3.26 0.00 N	41.36 2.96 0.00 N	46.58 3.33 0.00 N	45.74 3.31 0.00 N	58.10 4.43 0.00 N	58.26 4.60 0.00 N	59.26 4.74 0.00 N	60.25 4.87 0.00 N	54.61 4.38 0.00 N	50.02 4.03 0.00 N	61.10 4.86 0.00 N	58.30 4.74 0.00 N	43.74 3.62 0.00 N	54.03 4.45 0.00 N	58.01 4.69 0.00 N	63.35 5.27 -1.37 N	74.31 6.66 -0.62 N	79.68 7.07 0.00 N	61.70 5.50 0.00 N	68.83 5.70 0.00 N	60.24 4.86 0.00 N	44.24 3.49 0.00 N
LINDEN COGEN____ 23786	70.85 5.00 0.00 N	46.65 3.27 0.00 N	44.09 3.05 0.00 N	41.16 2.76 0.00 N	46.32 3.07 0.00 N	45.47 3.04 0.00 N	57.76 4.09 0.00 N	57.93 4.28 0.00 N	58.96 4.44 0.00 N	59.97 4.59 0.00 N	54.40 4.16 0.00 N	51.06 3.91 -1.17 N	72.23 4.69 -11.30 N	70.14 4.61 -11.97 N	45.24 3.51 -1.62 N	59.98 4.32 -6.09 N	57.85 4.53 0.00 N	63.16 5.03 -1.42 N	80.81 6.23 -7.55 N	79.15 6.53 0.00 N	61.52 5.11 -0.21 N	71.55 5.26 -3.16 N	61.35 4.61 -1.35 N	44.05 3.30 0.00 N
LIPA_MISC_IPP 23656	72.36 6.52 0.00 N	61.68 4.54 -13.75 N	61.05 4.35 -15.66 N	60.31 4.07 -17.83 N	60.37 4.58 -12.54 N	60.04 4.46 -13.15 N	66.43 5.59 -7.17 N	66.74 5.89 -7.19 N	61.54 5.84 -1.19 N	62.94 5.58 -1.98 N	61.42 4.97 -6.21 N	61.65 4.56 -11.10 N	63.03 4.90 -1.88 N	61.42 5.23 -2.62 N	61.24 4.11 -17.01 N	61.33 4.86 -6.90 N	61.58 5.03 -3.22 N	64.68 4.93 -3.04 N	76.45 6.07 -3.35 N	79.92 6.28 -1.04 N	73.76 5.45 -12.11 N	169.86 6.20 -100.53 N	84.24 5.81 -23.04 N	70.23 4.67 -24.81 N
LITTLE FALLS___HYD 24013	69.46 3.62 0.00 N	45.78 2.39 0.00 N	43.30 2.26 0.00 N	40.46 2.05 0.00 N	45.70 2.45 0.00 N	44.89 2.46 0.00 N	56.98 3.31 0.00 N	57.10 3.44 0.00 N	58.23 3.72 0.00 N	59.26 3.88 0.00 N	53.54 3.30 0.00 N	48.86 2.87 0.00 N	59.72 3.48 0.00 N	56.93 3.36 0.00 N	42.55 2.43 0.00 N	52.62 3.04 0.00 N	56.70 3.38 0.00 N	60.95 4.27 0.03 N	72.39 5.38 0.01 N	78.21 5.60 0.00 N	60.27 4.07 0.00 N	67.45 4.32 0.00 N	58.60 3.22 0.00 N	42.98 2.23 0.00 N
LONG_LAKE_PHOENIX 24014	64.66 -1.19 0.00 N	42.51 -0.88 0.00 N	40.24 -0.81 0.00 N	37.65 -0.75 0.00 N	42.36 -0.89 0.00 N	41.60 -0.84 0.00 N	52.65 -1.02 0.00 N	52.64 -1.02 0.00 N	53.53 -0.99 0.00 N	54.38 -1.00 0.00 N	49.38 -0.86 0.00 N	45.17 -0.81 0.00 N	55.28 -0.95 0.00 N	52.61 -0.96 0.00 N	39.35 -0.77 0.00 N	48.61 -0.97 0.00 N	52.34 -0.98 0.00 N	55.98 -0.83 -0.11 N	66.61 -0.46 -0.05 N	72.15 -0.46 0.00 N	55.64 -0.56 0.00 N	62.38 -0.75 0.00 N	54.42 -0.96 0.00 N	39.99 -0.76 0.00 N
LOVETT___3 23632	69.27 3.42 0.00 N	45.68 2.30 0.00 N	43.26 2.21 0.00 N	40.40 2.00 0.00 N	45.49 2.24 0.00 N	44.65 2.21 0.00 N	56.66 2.98 0.00 N	56.76 3.11 0.00 N	57.74 3.23 0.00 N	58.71 3.33 0.00 N	53.20 2.96 0.00 N	48.70 2.71 0.00 N	59.45 3.21 0.00 N	56.75 3.18 0.00 N	42.64 2.52 0.00 N	52.65 3.07 0.00 N	56.46 3.14 0.00 N	61.71 3.61 -1.38 N	72.44 4.79 -0.63 N	77.64 5.02 0.00 N	60.13 3.94 0.00 N	67.11 3.98 0.00 N	58.80 3.42 0.00 N	43.28 2.53 0.00 N
LOVETT___4 23642	69.99 4.15 0.00 N	46.14 2.75 0.00 N	43.66 2.62 0.00 N	40.78 2.38 0.00 N	45.92 2.67 0.00 N	45.07 2.64 0.00 N	57.22 3.54 0.00 N	57.34 3.69 0.00 N	58.32 3.81 0.00 N	59.31 3.93 0.00 N	53.75 3.51 0.00 N	49.21 3.22 0.00 N	60.08 3.84 0.00 N	57.34 3.78 0.00 N	43.06 2.94 0.00 N	53.18 3.61 0.00 N	57.05 3.73 0.00 N	62.34 4.25 -1.38 N	73.19 5.53 -0.63 N	78.44 5.83 0.00 N	60.75 4.55 0.00 N	67.80 4.68 0.00 N	59.38 4.00 0.00 N	43.68 2.93 0.00 N
LOVETT___5 23593	69.99 4.15 0.00 N	46.14 2.75 0.00 N	43.66 2.62 0.00 N	40.78 2.38 0.00 N	45.92 2.67 0.00 N	45.07 2.64 0.00 N	57.22 3.54 0.00 N	57.34 3.69 0.00 N	58.32 3.81 0.00 N	59.31 3.93 0.00 N	53.75 3.51 0.00 N	49.21 3.22 0.00 N	60.08 3.83 0.00 N	57.34 3.78 0.00 N	43.06 2.94 0.00 N	53.18 3.61 0.00 N	57.05 3.73 0.00 N	62.34 4.25 -1.38 N	73.19 5.53 -0.63 N	78.44 5.83 0.00 N	60.74 4.55 0.00 N	67.80 4.67 0.00 N	59.38 4.00 0.00 N	43.68 2.93 0.00 N
LOWER RAQUET___HYD 24057	66.44 0.59 0.00 N	43.66 0.27 0.00 N	41.27 0.23 0.00 N	38.65 0.24 0.00 N	43.48 0.23 0.00 N	42.68 0.24 0.00 N	53.65 -0.02 0.00 N	53.64 -0.02 0.00 N	54.17 -0.35 0.00 N	55.01 -0.37 0.00 N	49.92 -0.32 0.00 N	45.67 -0.32 0.00 N	56.28 0.04 0.00 N	53.46 -0.10 0.00 N	40.00 -0.11 0.00 N	49.50 -0.07 0.00 N	53.29 -0.03 0.00 N	55.93 -0.78 0.00 N	65.94 -1.09 0.00 N	71.66 -0.96 0.00 N	55.53 -0.67 0.00 N	62.88 -0.25 0.00 N	55.70 0.31 0.00 N	41.00 0.25 0.00 N
LOWER___HUDSON 24059	68.94 3.09 0.00 N	45.59 2.20 0.00 N	43.08 2.03 0.00 N	40.25 1.85 0.00 N	45.46 2.21 0.00 N	44.51 2.08 0.00 N	56.42 2.75 0.00 N	56.42 2.76 0.00 N	57.47 2.95 0.00 N	58.58 3.20 0.00 N	52.92 2.68 0.00 N	48.45 2.46 0.00 N	59.13 2.89 0.00 N	56.49 2.93 0.00 N	42.32 2.20 0.00 N	52.28 2.70 0.00 N	56.22 2.90 0.00 N	62.23 3.70 -1.81 N	72.26 4.41 -0.82 N	77.22 4.61 0.00 N	59.61 3.41 0.00 N	66.58 3.45 0.00 N	58.11 2.72 0.00 N	42.64 1.89 0.00 N
LWR___OSWEGATCHIE_HYD 23850	66.37 0.53 0.00 N	43.62 0.23 0.00 N	41.22 0.18 0.00 N	38.57 0.17 0.00 N	43.39 0.14 0.00 N	42.64 0.20 0.00 N	53.77 0.10 0.00 N	53.77 0.12 0.00 N	54.52 0.01 0.00 N	55.39 0.01 0.00 N	50.17 -0.07 0.00 N	45.87 -0.11 0.00 N	56.52 0.28 0.00 N	53.69 0.13 0.00 N	40.14 0.02 0.00 N	49.63 0.05 0.00 N	53.45 0.13 0.00 N	56.41 -0.30 0.00 N	66.89 -0.14 0.00 N	72.73 0.11 0.00 N	56.20 0.01 0.00 N	63.32 0.18 0.00 N	55.68 0.29 0.00 N	40.98 0.22 0.00 N
MG INDUSTRY___DRP 24185	68.21 2.37 0.00 N	45.00 1.61 0.00 N	42.54 1.50 0.00 N	39.75 1.35 0.00 N	44.83 1.58 0.00 N	43.93 1.50 0.00 N	55.50 1.83 0.00 N	55.53 1.87 0.00 N	56.43 1.91 0.00 N	57.42 2.04 0.00 N	52.08 1.84 0.00 N	47.70 1.72 0.00 N	58.24 2.00 0.00 N	55.57 2.00 0.00 N	41.65 1.53 0.00 N	51.45 1.87 0.00 N	55.31 1.99 0.00 N	60.93 2.45 -1.77 N	70.84 3.01 -0.80 N	75.70 3.09 0.00 N	58.51 2.32 0.00 N	65.47 2.34 0.00 N	57.29 1.91 0.00 N	42.12 1.37 0.00 N
MID___OSWEGATCHIE_HYD 23849	66.37 0.53 0.00 N	43.62 0.23 0.00 N	41.22 0.18 0.00 N	38.57 0.17 0.00 N	43.39 0.14 0.00 N	42.64 0.20 0.00 N	53.77 0.10 0.00 N	53.77 0.12 0.00 N	54.52 0.01 0.00 N	55.39 0.01 0.00 N	50.17 -0.07 0.00 N	45.87 -0.11 0.00 N	56.52 0.28 0.00 N	53.69 0.13 0.00 N	40.14 0.02 0.00 N	49.63 0.05 0.00 N	53.45 0.13 0.00 N	56.41 -0.30 0.00 N	66.89 -0.14 0.00 N	72.73 0.11 0.00 N	56.20 0.01 0.00 N	63.32 0.18 0.00 N	55.68 0.29 0.00 N	40.98 0.22 0.00 N
MID___RAQUETTE_HYD 23851	66.44 0.59 0.00 N	43.66 0.27 0.00 N	41.27 0.23 0.00 N	38.65 0.24 0.00 N	43.48 0.23 0.00 N	42.68 0.24 0.00 N	53.65 -0.02 0.00 N	53.64 -0.02 0.00 N	54.17 -0.35 0.00 N	55.01 -0.37 0.00 N	49.92 -0.32 0.00 N	45.67 -0.32 0.00 N	56.28 0.04 0.00 N	53.46 -0.10 0.00 N	40.00 -0.11 0.00 N	49.50 -0.07 0.00 N	53.29 -0.03 0.00 N	55.93 -0.78 0.00 N	65.94 -1.09 0.00 N	71.66 -0.96 0.00 N	55.53 -0.67 0.00 N	62.88 -0.25 0.00 N	55.70 0.31 0.00 N	41.00 0.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1 23584	62.02 -3.82 0.00 N	40.72 -2.67 0.00 N	38.56 -2.49 0.00 N	36.06 -2.34 0.00 N	40.56 -2.69 0.00 N	39.71 -2.72 0.00 N	49.69 -3.98 0.00 N	49.77 -3.89 0.00 N	50.70 -3.81 0.00 N	51.47 -3.91 0.00 N	46.71 -3.53 0.00 N	42.63 -3.35 0.00 N	52.27 -3.97 0.00 N	49.59 -3.97 0.00 N	37.04 -3.08 0.00 N	45.73 -3.85 0.00 N	48.58 -4.74 0.00 N	52.50 -4.45 0.00 N	62.89 -4.25 0.00 N	68.09 -4.52 0.00 N	52.32 -3.88 0.00 N	58.55 -4.58 0.00 N	50.83 -4.55 0.00 N	37.23 -3.52 0.00 N	
MILLIKEN___2 23585	61.83 -4.02 0.00 N	40.59 -2.80 0.00 N	38.43 -2.61 0.00 N	35.95 -2.46 0.00 N	40.43 -2.82 0.00 N	39.58 -2.85 0.00 N	49.52 -4.15 0.00 N	49.61 -4.05 0.00 N	50.54 -3.97 0.00 N	51.30 -4.08 0.00 N	46.55 -3.69 0.00 N	42.49 -3.49 0.00 N	52.10 -4.14 0.00 N	49.43 -4.13 0.00 N	36.92 -3.20 0.00 N	45.58 -4.00 0.00 N	48.54 -4.79 0.00 N	52.50 -4.45 0.00 N	62.89 -4.25 0.00 N	68.08 -4.53 0.00 N	52.32 -3.88 0.00 N	58.53 -4.60 0.00 N	50.83 -4.55 0.00 N	37.24 -3.51 0.00 N	
MILLIKEN___DIESEL 23629	62.22 -3.62 0.00 N	40.83 -2.56 0.00 N	38.65 -2.39 0.00 N	36.16 -2.24 0.00 N	40.66 -2.59 0.00 N	39.81 -2.62 0.00 N	49.84 -3.83 0.00 N	49.91 -3.74 0.00 N	50.85 -3.67 0.00 N	51.62 -3.76 0.00 N	46.84 -3.40 0.00 N	42.75 -3.24 0.00 N	52.40 -3.84 0.00 N	49.72 -3.84 0.00 N	37.14 -2.98 0.00 N	45.86 -3.72 0.00 N	48.82 -4.50 0.00 N	52.81 -4.14 0.00 N	63.27 -3.87 0.00 N	68.50 -4.11 0.00 N	52.63 -3.56 0.00 N	58.90 -4.23 0.00 N	51.13 -4.26 0.00 N	37.47 -3.28 0.00 N	
MODEL_CITY_ENERGY 24167	57.68 -8.16 0.00 N	38.22 -5.17 0.00 N	36.37 -4.67 0.00 N	34.35 -4.05 0.00 N	38.59 -4.66 0.00 N	37.66 -4.78 0.00 N	46.89 -6.78 0.00 N	46.23 -7.42 0.00 N	46.47 -8.04 0.00 N	46.69 -8.69 0.00 N	42.80 -7.44 0.00 N	39.10 -6.89 0.00 N	47.90 -8.34 0.00 N	45.59 -7.98 0.00 N	34.07 -6.05 0.00 N	41.94 -7.64 0.00 N	45.27 -8.05 0.00 N	48.32 -8.60 0.00 N	58.14 -8.98 0.00 N	63.23 -9.38 0.00 N	48.38 -7.82 0.00 N	54.92 -8.21 0.00 N	47.83 -7.56 0.00 N	35.62 -5.13 0.00 N	
MOHAWK_PAPER___DRP 24187	69.40 3.56 0.00 N	45.83 2.44 0.00 N	43.32 2.28 0.00 N	40.48 2.08 0.00 N	45.68 2.43 0.00 N	44.78 2.34 0.00 N	56.78 3.11 0.00 N	56.81 3.15 0.00 N	57.86 3.35 0.00 N	58.94 3.56 0.00 N	53.32 3.08 0.00 N	48.82 2.83 0.00 N	59.61 3.37 0.00 N	56.88 3.31 0.00 N	42.60 2.48 0.00 N	52.63 3.06 0.00 N	56.63 3.30 0.00 N	62.59 4.05 0.00 N	72.79 4.94 0.00 N	77.81 5.20 0.00 N	60.06 3.87 0.00 N	67.11 3.98 0.00 N	58.56 3.18 0.00 N	42.97 2.22 0.00 N	
MONGAUP___HYD 23641	71.18 5.33 0.00 N	46.81 3.42 0.00 N	44.25 3.21 0.00 N	41.31 2.90 0.00 N	46.43 3.18 0.00 N	45.32 2.89 0.00 N	57.55 3.88 0.00 N	57.70 4.05 0.00 N	58.73 4.22 0.00 N	59.76 4.38 0.00 N	54.28 4.04 0.00 N	49.83 3.85 0.00 N	60.87 4.63 0.00 N	57.90 4.34 0.00 N	43.37 3.25 0.00 N	53.57 4.00 0.00 N	57.48 4.16 0.00 N	62.60 4.60 0.00 N	72.57 4.96 0.00 N	77.76 5.15 0.00 N	60.13 3.93 0.00 N	67.07 3.94 0.00 N	58.70 3.32 0.00 N	43.74 2.98 0.00 N	
MONTAUK___DIESEL 23721	75.26 9.42 0.00 N	63.43 6.30 -13.75 N	62.66 5.96 -15.66 N	61.79 5.55 -17.83 N	62.03 6.24 -12.54 N	61.71 6.13 -13.15 N	68.65 7.81 -7.17 N	69.04 8.20 -7.19 N	64.00 8.30 -1.19 N	65.48 8.12 -1.98 N	63.72 7.27 -6.21 N	63.77 6.69 -11.10 N	65.66 7.53 -1.88 N	63.89 7.71 -2.62 N	63.05 5.92 -17.01 N	63.59 7.11 -6.90 N	64.11 7.56 -3.22 N	67.61 7.86 -3.04 N	80.34 9.96 -3.35 N	84.08 10.43 -1.04 N	76.85 8.54 -12.11 N	173.34 9.67 -100.53 N	86.95 8.52 -23.04 N	72.07 6.50 -24.81 N	
N SALMON___HYD 24042	65.78 -0.07 0.00 N	43.35 -0.04 0.00 N	40.98 -0.07 0.00 N	38.38 -0.02 0.00 N	43.20 -0.05 0.00 N	42.35 -0.08 0.00 N	53.37 -0.31 0.00 N	53.31 -0.34 0.00 N	54.02 -0.49 0.00 N	54.89 -0.49 0.00 N	49.83 -0.41 0.00 N	45.58 -0.40 0.00 N	55.90 -0.34 0.00 N	53.16 -0.40 0.00 N	39.82 -0.30 0.00 N	49.26 -0.32 0.00 N	53.00 -0.31 0.00 N	55.84 -0.87 0.00 N	65.67 -1.36 0.00 N	71.28 -1.33 0.00 N	55.26 -0.94 0.00 N	62.39 -0.74 0.00 N	55.14 -0.25 0.00 N	40.67 -0.08 0.00 N	
N.E_GEN_SANDY PD 24062	69.33 3.49 0.00 N	45.90 2.51 0.00 N	43.38 2.33 0.00 N	40.52 2.12 0.00 N	45.76 2.51 0.00 N	44.78 2.35 0.00 N	56.78 3.10 0.00 N	56.74 3.09 0.00 N	57.75 3.23 0.00 N	58.81 3.43 0.00 N	53.00 3.08 2.89 N	48.67 2.69 0.00 N	59.38 3.14 0.00 N	56.75 3.19 0.00 N	42.56 2.43 0.00 N	52.58 3.01 0.00 N	56.50 3.19 0.00 N	62.29 3.89 -1.69 N	60.92 4.05 0.33 N	77.37 4.76 0.00 N	59.81 3.62 0.00 N	66.85 3.72 0.00 N	58.44 3.06 0.00 N	42.95 2.20 0.00 N	
NARROWS_GT1_1 24228	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N	
NARROWS_GT1_2 24229	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N	
NARROWS_GT1_3 24230	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N	
NARROWS_GT1_4 24231	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N	
NARROWS_GT1_5	73.94	48.60	45.91	42.80	48.14	47.28	60.03	60.21	61.36	62.53	56.75	53.23	74.93	72.63	47.08	62.31	60.34	65.89	84.32	82.91	64.44	74.76	63.97	45.91	

24232	8.10 0.00 N	5.21 0.00 N	4.87 0.00 N	4.40 0.00 N	4.89 0.00 N	4.84 0.00 N	6.36 0.00 N	6.56 0.00 N	6.84 0.00 N	7.15 0.00 N	6.51 0.00 N	6.08 -1.17 N	7.39 -11.30 N	7.10 -11.97 N	5.34 -1.62 N	6.64 -6.09 N	7.02 0.00 N	7.76 -1.42 N	9.74 -7.55 N	10.30 0.00 N	8.03 0.00 N	8.47 -3.16 N	7.24 -1.35 N	5.17 0.00 N
NARROWS_GT1_6 24233	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
NARROWS_GT1_7 24234	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
NARROWS_GT1_8 24235	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
NARROWS_GT2_1 24236	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
NARROWS_GT2_2 24237	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
NARROWS_GT2_3 24238	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
NARROWS_GT2_4 24239	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
NARROWS_GT2_5 24240	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
NARROWS_GT2_6 24241	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
NARROWS_GT2_7 24242	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
NARROWS_GT2_8 24243	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N
NEG CAPITAL___MECHNVIL 23645	69.07 3.23 0.00 N	45.68 2.29 0.00 N	43.15 2.11 0.00 N	40.32 1.92 0.00 N	45.56 2.31 0.00 N	44.60 2.17 0.00 N	56.56 2.89 0.00 N	56.56 2.90 0.00 N	57.65 3.14 0.00 N	58.78 3.40 0.00 N	53.11 2.87 0.00 N	48.60 2.62 0.00 N	59.35 3.11 0.00 N	56.69 3.13 0.00 N	42.46 2.34 0.00 N	52.44 2.87 0.00 N	56.42 3.10 0.00 N	62.51 3.97 -1.82 N	72.62 4.77 -0.83 N	77.63 5.02 0.00 N	59.88 3.69 0.00 N	66.84 3.71 0.00 N	58.24 2.86 0.00 N	42.73 1.98 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	61.37 -4.48 0.00 N	40.42 -2.97 0.00 N	38.32 -2.73 0.00 N	35.99 -2.42 0.00 N	40.48 -2.77 0.00 N	39.67 -2.77 0.00 N	49.88 -3.79 0.00 N	49.65 -4.01 0.00 N	50.36 -4.16 0.00 N	50.97 -4.41 0.00 N	46.45 -3.79 0.00 N	42.46 -3.52 0.00 N	51.99 -4.25 0.00 N	49.46 -4.10 0.00 N	37.00 -3.12 0.00 N	45.64 -3.93 0.00 N	49.19 -4.13 0.00 N	52.64 -4.23 -0.16 N	62.94 -4.16 -0.07 N	68.29 -4.33 0.00 N	52.47 -3.72 0.00 N	59.03 -4.10 0.00 N	51.42 -3.96 0.00 N	37.91 -2.84 0.00 N

NEG CENTRAL___DRP 24199	63.01 -2.83 0.00 N	41.53 -1.86 0.00 N	39.41 -1.64 0.00 N	36.94 -1.47 0.00 N	41.53 -1.72 0.00 N	40.81 -1.62 0.00 N	51.53 -2.14 0.00 N	51.49 -2.16 0.00 N	52.32 -2.19 0.00 N	52.98 -2.40 0.00 N	48.04 -2.20 0.00 N	43.89 -2.10 0.00 N	53.79 -2.45 0.00 N	51.10 -2.47 0.00 N	38.27 -1.85 0.00 N	47.23 -2.35 0.00 N	50.80 -2.52 0.00 N	54.57 -2.32 0.00 N	65.19 -1.92 0.00 N	70.58 -2.03 0.00 N	54.31 -1.89 0.00 N	60.96 -2.17 0.00 N	53.02 -2.37 0.00 N	39.10 -1.65 0.00 N
NEG CENTRAL___INDECK 23768	62.88 -2.96 0.00 N	41.33 -2.06 0.00 N	39.24 -1.80 0.00 N	36.83 -1.57 0.00 N	41.43 -1.82 0.00 N	40.71 -1.72 0.00 N	51.38 -2.30 0.00 N	51.17 -2.18 0.00 N	51.90 -2.61 0.00 N	52.54 -2.84 0.00 N	47.76 -2.48 0.00 N	43.54 -2.44 0.00 N	53.45 -2.79 0.00 N	50.72 -2.85 0.00 N	37.80 -2.32 0.00 N	46.67 -2.90 0.00 N	50.38 -2.94 0.00 N	54.28 -2.67 0.00 N	65.36 -1.78 0.00 N	70.95 -1.66 0.00 N	54.36 -1.84 0.00 N	61.18 -1.95 0.00 N	52.89 -2.49 0.00 N	38.93 -1.82 0.00 N
NEG CENTRAL___SENECA 23627	62.22 -3.62 0.00 N	41.06 -2.33 0.00 N	39.00 -2.05 0.00 N	36.59 -1.81 0.00 N	41.12 -2.13 0.00 N	40.43 -2.00 0.00 N	50.99 -2.69 0.00 N	50.94 -2.72 0.00 N	51.74 -2.78 0.00 N	52.28 -3.10 0.00 N	47.38 -2.86 0.00 N	43.25 -2.73 0.00 N	53.04 -3.20 0.00 N	50.36 -3.20 0.00 N	37.74 -2.38 0.00 N	46.55 -3.03 0.00 N	50.05 -3.27 0.00 N	53.86 -3.05 0.00 N	64.47 -2.65 0.00 N	69.81 -2.80 0.00 N	53.64 -2.55 0.00 N	60.29 -2.85 0.00 N	52.32 -3.06 0.00 N	38.67 -2.08 0.00 N
NEG CENTRAL___STATE_STREET 24147	63.87 -1.98 0.00 N	41.98 -1.41 0.00 N	39.75 -1.29 0.00 N	37.21 -1.20 0.00 N	41.84 -1.41 0.00 N	41.05 -1.38 0.00 N	51.68 -1.99 0.00 N	51.70 -1.96 0.00 N	52.60 -1.91 0.00 N	53.38 -2.00 0.00 N	48.49 -1.76 0.00 N	44.28 -1.71 0.00 N	54.27 -1.97 0.00 N	51.54 -2.03 0.00 N	38.52 -1.60 0.00 N	47.57 -2.01 0.00 N	51.00 -2.32 0.00 N	54.89 -2.00 0.00 N	65.67 -1.43 0.00 N	71.12 -1.49 0.00 N	54.70 -1.50 0.00 N	61.30 -1.83 0.00 N	53.27 -2.12 0.00 N	39.11 -1.64 0.00 N
NEG MILLWOOD___DRP 24198	70.78 -4.94 0.00 N	46.66 -3.28 0.00 N	44.14 -3.09 0.00 N	41.21 -2.80 0.00 N	46.41 -3.16 0.00 N	45.56 -3.13 0.00 N	57.86 -4.19 0.00 N	58.00 -4.35 0.00 N	59.01 -4.50 0.00 N	60.00 -4.62 0.00 N	54.40 -4.16 0.00 N	49.79 -3.80 0.00 N	60.72 -4.49 0.00 N	57.93 -4.37 0.00 N	43.47 -3.35 0.00 N	53.70 -4.13 0.00 N	57.68 -4.36 0.00 N	63.07 -4.91 0.00 N	73.86 -6.17 0.00 N	79.09 -6.48 0.00 N	61.23 -5.03 0.00 N	68.31 -5.18 0.00 N	59.83 -4.45 0.00 N	43.97 -3.23 0.00 N
NEG NORTH_FLCN_SEA 23793	64.66 -1.19 0.00 N	42.74 -0.65 0.00 N	40.38 -0.66 0.00 N	37.81 -0.59 0.00 N	42.57 -0.68 0.00 N	41.68 -0.75 0.00 N	52.55 -1.12 0.00 N	52.50 -1.16 0.00 N	53.27 -1.25 0.00 N	54.19 -1.19 0.00 N	49.14 -1.11 0.00 N	44.98 -1.01 0.00 N	55.00 -1.24 0.00 N	52.39 -1.17 0.00 N	39.25 -0.87 0.00 N	48.55 -1.03 0.00 N	52.27 -1.05 0.00 N	55.20 -1.51 0.00 N	64.89 -2.14 0.00 N	70.32 -2.29 0.00 N	54.49 -1.71 0.00 N	61.44 -1.69 0.00 N	54.17 -1.22 0.00 N	40.05 -0.70 0.00 N
NEG NORTH_KES_CHATAGAY 23792	65.18 -0.66 0.00 N	43.00 -0.39 0.00 N	40.65 -0.39 0.00 N	38.07 -0.33 0.00 N	42.84 -0.41 0.00 N	41.99 -0.44 0.00 N	52.94 -0.73 0.00 N	52.89 -0.76 0.00 N	53.65 -0.86 0.00 N	54.53 -0.85 0.00 N	49.49 -0.75 0.00 N	45.30 -0.69 0.00 N	55.44 -0.80 0.00 N	52.76 -0.80 0.00 N	39.52 -0.60 0.00 N	48.90 -0.68 0.00 N	52.62 -0.70 0.00 N	55.51 -1.20 0.00 N	65.23 -1.80 0.00 N	70.77 -1.84 0.00 N	54.87 -1.33 0.00 N	61.88 -1.25 0.00 N	54.64 -0.74 0.00 N	40.33 -0.42 0.00 N
NEG NORTH___ALICE_FALLS 23915	65.45 -0.40 0.00 N	43.22 -0.17 0.00 N	40.85 -0.19 0.00 N	38.25 -0.16 0.00 N	43.05 -0.20 0.00 N	42.18 -0.25 0.00 N	53.18 -0.49 0.00 N	53.14 -0.51 0.00 N	53.91 -0.60 0.00 N	54.83 -0.55 0.00 N	49.73 -0.51 0.00 N	45.52 -0.46 0.00 N	55.67 -0.57 0.00 N	53.01 -0.55 0.00 N	39.71 -0.40 0.00 N	49.12 -0.46 0.00 N	52.88 -0.44 0.00 N	55.86 -0.85 0.00 N	65.67 -1.36 0.00 N	71.19 -1.42 0.00 N	55.16 -1.04 0.00 N	62.20 -0.93 0.00 N	54.83 -0.55 0.00 N	40.52 -0.23 0.00 N
NEG NORTH___LWR_SARANAC 23913	65.38 -0.46 0.00 N	43.22 -0.17 0.00 N	40.85 -0.19 0.00 N	38.25 -0.16 0.00 N	43.05 -0.20 0.00 N	42.18 -0.25 0.00 N	53.18 -0.49 0.00 N	53.14 -0.51 0.00 N	53.91 -0.60 0.00 N	54.83 -0.55 0.00 N	49.73 -0.51 0.00 N	45.52 -0.46 0.00 N	55.67 -0.57 0.00 N	53.01 -0.55 0.00 N	39.71 -0.40 0.00 N	49.12 -0.46 0.00 N	52.88 -0.44 0.00 N	55.85 -0.86 0.00 N	65.67 -1.36 0.00 N	71.19 -1.42 0.00 N	55.16 -1.04 0.00 N	62.20 -0.93 0.00 N	54.83 -0.55 0.00 N	40.52 -0.23 0.00 N
NEG NORTH___PLATTSBURG 23628	65.45 -0.40 0.00 N	43.22 -0.17 0.00 N	40.85 -0.19 0.00 N	38.25 -0.16 0.00 N	43.05 -0.20 0.00 N	42.18 -0.25 0.00 N	53.18 -0.49 0.00 N	53.14 -0.51 0.00 N	53.91 -0.60 0.00 N	54.83 -0.55 0.00 N	49.73 -0.51 0.00 N	45.52 -0.46 0.00 N	55.67 -0.57 0.00 N	53.01 -0.55 0.00 N	39.71 -0.40 0.00 N	49.12 -0.46 0.00 N	52.88 -0.44 0.00 N	55.86 -0.85 0.00 N	65.67 -1.36 0.00 N	71.19 -1.42 0.00 N	55.16 -1.04 0.00 N	62.20 -0.93 0.00 N	54.83 -0.55 0.00 N	40.52 -0.23 0.00 N
NEG WEST_LEA_LOCKPORT 23791	57.42 -8.43 0.00 N	38.12 -5.27 0.00 N	36.29 -4.76 0.00 N	34.26 -4.14 0.00 N	38.49 -4.76 0.00 N	37.57 -4.86 0.00 N	46.82 -6.85 0.00 N	46.17 -7.49 0.00 N	46.39 -8.12 0.00 N	46.62 -8.76 0.00 N	42.71 -7.53 0.00 N	39.00 -6.98 0.00 N	47.81 -8.43 0.00 N	45.48 -8.09 0.00 N	33.99 -6.13 0.00 N	41.85 -7.73 0.00 N	45.18 -8.14 0.00 N	48.25 -8.67 0.00 N	58.07 -9.05 0.00 N	63.14 -9.48 0.00 N	48.31 -7.89 0.00 N	54.82 -8.31 0.00 N	47.71 -7.68 0.00 N	35.57 -5.18 0.00 N
NEG WEST___LANCASTER 23811	58.01 -7.84 0.00 N	38.28 -5.11 0.00 N	36.43 -4.62 0.00 N	34.16 -4.24 0.00 N	38.44 -4.81 0.00 N	37.80 -4.63 0.00 N	47.70 -5.97 0.00 N	47.46 -6.20 0.00 N	47.89 -6.62 0.00 N	48.28 -7.10 0.00 N	43.79 -6.45 0.00 N	39.83 -6.15 0.00 N	49.17 -7.07 0.00 N	46.60 -6.96 0.00 N	34.66 -5.46 0.00 N	42.91 -6.67 0.00 N	46.29 -7.03 0.00 N	49.94 -7.02 0.00 N	60.10 -0.25 0.00 N	65.07 -7.03 0.00 N	49.81 -6.39 0.00 N	56.44 -6.69 0.00 N	48.75 -6.63 0.00 N	36.03 -4.72 0.00 N
NEG_PENN_ALLEGHNY 23528	64.26 -1.58 0.00 N	42.31 -1.08 0.00 N	40.11 -0.93 0.00 N	37.48 -0.92 0.00 N	42.21 -1.04 0.00 N	41.57 -0.86 0.00 N	52.76 -0.91 0.00 N	52.80 -0.85 0.00 N	53.64 -0.87 0.00 N	54.43 -0.95 0.00 N	49.22 -1.02 0.00 N	44.91 -1.07 0.00 N	55.18 -1.06 0.00 N	52.36 -1.20 0.00 N	39.12 -1.00 0.00 N	48.41 -1.17 0.00 N	52.08 -1.24 0.00 N	56.28 -0.90 0.00 N	66.83 -0.41 0.00 N	72.13 -0.48 0.00 N	55.57 -0.63 0.00 N	62.41 -0.72 0.00 N	54.27 -1.12 0.00 N	39.92 -0.83 0.00 N
NEG___GEN_MONROE 24207	61.56 -4.28 0.00 N	40.56 -2.84 0.00 N	38.49 -2.56 0.00 N	36.19 -2.21 0.00 N	40.71 -2.54 0.00 N	39.87 -2.57 0.00 N	50.06 -3.61 0.00 N	49.73 -3.93 0.00 N	50.34 -4.18 0.00 N	50.89 -4.49 0.00 N	46.44 -3.80 0.00 N	42.44 -3.55 0.00 N	51.97 -4.27 0.00 N	49.45 -4.12 0.00 N	36.94 -3.18 0.00 N	45.55 -4.03 0.00 N	49.16 -4.16 0.00 N	52.67 -4.21 0.00 N	63.28 -3.83 0.00 N	68.71 -3.90 0.00 N	52.65 -3.54 0.00 N	59.33 -3.81 0.00 N	51.55 -3.84 0.00 N	38.06 -2.69 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
NEPA____ENERGY 23901	56.89 -8.95 0.00 N	37.50 -5.89 0.00 N	35.73 -5.32 0.00 N	33.32 -5.08 0.00 N	37.54 -5.71 0.00 N	37.16 -5.28 0.00 N	47.32 -6.35 0.00 N	47.46 -6.20 0.00 N	47.97 -6.55 0.00 N	48.49 -6.89 0.00 N	43.57 -6.67 0.00 N	39.50 -6.49 0.00 N	49.04 -7.20 0.00 N	46.33 -7.23 0.00 N	34.34 -5.78 0.00 N	42.73 -6.85 0.00 N	46.02 -7.30 0.00 N	50.05 -6.94 0.00 N	60.10 -7.05 0.00 N	64.81 -7.80 0.00 N	49.62 -6.58 0.00 N	56.25 -6.88 0.00 N	48.35 -7.03 0.00 N	35.59 -5.16 0.00 N	
NEVERSINK____HYD 23608	69.79 3.95 0.00 N	45.92 2.53 0.00 N	43.43 2.38 0.00 N	40.55 2.15 0.00 N	45.67 2.43 0.00 N	44.87 2.44 0.00 N	56.94 3.26 0.00 N	57.07 3.42 0.00 N	58.07 3.55 0.00 N	59.04 3.66 0.00 N	53.57 3.33 0.00 N	49.06 3.08 0.00 N	59.94 3.71 0.00 N	57.11 3.55 0.00 N	42.82 2.70 0.00 N	52.90 3.32 0.00 N	56.85 3.53 0.00 N	61.95 4.02 0.00 N	72.77 5.18 0.00 N	78.07 5.46 0.00 N	60.38 4.19 0.00 N	67.47 4.34 0.00 N	59.01 3.62 0.00 N	43.34 2.59 0.00 N	
NEWTON____FALLS_HYD 23847	66.37 0.53 0.00 N	43.62 0.23 0.00 N	41.22 0.18 0.00 N	38.57 0.17 0.00 N	43.39 0.14 0.00 N	42.64 0.20 0.00 N	53.77 0.10 0.00 N	53.77 0.12 0.00 N	54.52 0.01 0.00 N	55.39 0.01 0.00 N	50.17 -0.07 0.00 N	45.87 -0.11 0.00 N	56.52 0.28 0.00 N	53.69 0.13 0.00 N	40.14 0.02 0.00 N	49.63 0.05 0.00 N	53.45 0.13 0.00 N	56.41 -0.30 0.00 N	66.89 -0.14 0.00 N	72.73 0.11 0.00 N	56.20 0.01 0.00 N	63.32 0.18 0.00 N	55.68 0.29 0.00 N	40.98 0.22 0.00 N	
NIAGARA____ 23760	57.48 -8.36 0.00 N	38.08 -5.31 0.00 N	36.24 -4.80 0.00 N	34.24 -4.16 0.00 N	38.46 -4.79 0.00 N	37.50 -4.94 0.00 N	46.66 -7.01 0.00 N	45.96 -7.69 0.00 N	46.22 -8.29 0.00 N	46.41 -8.97 0.00 N	42.59 -7.65 0.00 N	38.91 -7.07 0.00 N	47.66 -8.58 0.00 N	45.38 -8.18 0.00 N	33.94 -6.19 0.00 N	41.75 -7.83 0.00 N	45.04 -8.28 0.00 N	48.01 -8.90 0.00 N	57.71 -9.41 0.00 N	62.78 -9.83 0.00 N	48.05 -8.14 0.00 N	54.59 -8.54 0.00 N	47.60 -7.78 0.00 N	35.45 -5.30 0.00 N	
NINE_MILE_1 23575	63.54 -2.30 0.00 N	41.87 -1.52 0.00 N	39.62 -1.43 0.00 N	37.10 -1.30 0.00 N	41.76 -1.48 0.00 N	40.98 -1.45 0.00 N	51.80 -1.87 0.00 N	51.76 -1.90 0.00 N	52.59 -1.92 0.00 N	53.39 -1.99 0.00 N	48.48 -1.76 0.00 N	44.35 -1.64 0.00 N	54.27 -1.97 0.00 N	51.65 -1.91 0.00 N	38.67 -1.45 0.00 N	47.77 -1.81 0.00 N	51.40 -1.92 0.00 N	54.85 -1.95 0.00 N	65.08 -1.99 0.00 N	70.50 -2.12 0.00 N	54.42 -1.78 0.00 N	61.10 -2.03 0.00 N	53.44 -1.94 0.00 N	39.32 -1.43 0.00 N	
NINE_MILE_2 23744	63.47 -2.37 0.00 N	41.79 -1.60 0.00 N	39.55 -1.49 0.00 N	37.02 -1.38 0.00 N	41.68 -1.56 0.00 N	40.91 -1.53 0.00 N	51.71 -1.96 0.00 N	51.67 -1.99 0.00 N	52.49 -2.03 0.00 N	53.28 -2.10 0.00 N	48.39 -1.85 0.00 N	44.27 -1.71 0.00 N	54.16 -2.08 0.00 N	51.57 -2.00 0.00 N	38.60 -1.52 0.00 N	47.68 -1.90 0.00 N	51.29 -2.03 0.00 N	54.75 -2.05 0.00 N	64.96 -2.11 0.00 N	70.37 -2.25 0.00 N	54.34 -1.86 0.00 N	60.99 -2.14 0.00 N	53.34 -2.05 0.00 N	39.26 -1.49 0.00 N	
NM_CAPITAL____DRP 24208	69.07 3.23 0.00 N	45.64 2.25 0.00 N	43.14 2.09 0.00 N	40.31 1.91 0.00 N	45.49 2.24 0.00 N	44.58 2.15 0.00 N	56.51 2.84 0.00 N	56.53 2.88 0.00 N	57.58 3.06 0.00 N	58.62 3.24 0.00 N	53.03 2.79 0.00 N	48.55 2.56 0.00 N	59.28 3.04 0.00 N	56.57 3.01 0.00 N	42.39 2.27 0.00 N	52.37 2.79 0.00 N	56.32 3.00 0.00 N	62.21 3.68 0.00 N	72.29 4.44 0.00 N	77.29 4.67 0.00 N	59.70 3.50 0.00 N	66.72 3.59 0.00 N	58.28 2.90 0.00 N	42.79 2.04 0.00 N	
NM_CENTRAL____DRP 24181	64.53 -1.32 0.00 N	42.45 -0.94 0.00 N	40.17 -0.87 0.00 N	37.60 -0.80 0.00 N	42.32 -0.93 0.00 N	41.57 -0.87 0.00 N	52.63 -1.04 0.00 N	52.62 -1.03 0.00 N	53.50 -1.02 0.00 N	54.32 -1.06 0.00 N	49.32 -0.92 0.00 N	45.10 -0.88 0.00 N	55.21 -1.03 0.00 N	52.53 -1.04 0.00 N	39.32 -0.80 0.00 N	48.55 -1.03 0.00 N	52.23 -1.09 0.00 N	55.83 -1.00 0.00 N	66.41 -0.67 0.00 N	71.93 -0.68 0.00 N	55.47 -0.73 0.00 N	62.23 -0.90 0.00 N	54.28 -1.10 0.00 N	39.90 -0.85 0.00 N	
NM_FRONTIER____DRP 24179	57.94 -7.90 0.00 N	38.37 -5.01 0.00 N	36.52 -4.53 0.00 N	34.51 -3.89 0.00 N	38.76 -4.49 0.00 N	37.78 -4.65 0.00 N	47.02 -6.65 0.00 N	46.30 -7.36 0.00 N	46.57 -7.94 0.00 N	46.74 -8.64 0.00 N	42.90 -7.34 0.00 N	39.20 -6.78 0.00 N	48.00 -8.24 0.00 N	45.71 -7.85 0.00 N	34.18 -5.94 0.00 N	42.04 -7.54 0.00 N	45.38 -7.94 0.00 N	48.38 -8.54 0.00 N	58.21 -8.91 0.00 N	63.35 -9.26 0.00 N	48.48 -7.72 0.00 N	55.07 -8.06 0.00 N	47.98 -7.40 0.00 N	35.73 -5.02 0.00 N	
NM_ST_REGIS____HYD 24053	66.37 0.53 0.00 N	43.65 0.26 0.00 N	41.27 0.22 0.00 N	38.65 0.25 0.00 N	43.49 0.24 0.00 N	42.68 0.24 0.00 N	53.69 0.01 0.00 N	53.64 -0.01 0.00 N	54.22 -0.30 0.00 N	55.08 -0.30 0.00 N	49.98 -0.26 0.00 N	45.73 -0.25 0.00 N	56.28 0.04 0.00 N	53.48 -0.08 0.00 N	40.02 -0.09 0.00 N	49.51 -0.07 0.00 N	53.30 -0.02 0.00 N	55.98 -0.73 0.00 N	65.95 -1.08 0.00 N	71.66 -0.96 0.00 N	55.53 -0.67 0.00 N	62.84 -0.29 0.00 N	55.65 0.26 0.00 N	40.99 0.24 0.00 N	
NORTHPORT____1 23551	71.18 5.33 0.00 N	61.05 3.91 -13.75 N	60.46 3.76 -15.66 N	59.76 3.53 -17.83 N	59.77 3.98 -12.54 N	59.49 3.91 -13.15 N	65.72 4.89 -7.17 N	66.00 5.15 -7.19 N	60.77 5.07 -1.19 N	62.30 4.94 -1.98 N	61.01 4.56 -6.21 N	61.26 4.17 -11.10 N	62.53 4.41 -1.88 N	61.00 4.82 -2.62 N	60.95 3.82 -17.01 N	60.96 4.48 -6.90 N	61.15 4.60 -3.22 N	64.27 4.53 -3.04 N	75.90 5.52 -3.35 N	79.30 5.66 -1.03 N	73.16 4.85 -12.11 N	168.89 5.23 -100.53 N	83.33 4.90 -23.04 N	69.46 3.89 -24.81 N	
NORTHPORT____2 23552	71.11 5.27 0.00 N	61.04 3.90 -13.75 N	60.44 3.74 -15.66 N	59.75 3.52 -17.83 N	59.75 3.96 -12.54 N	59.48 3.90 -13.15 N	65.70 4.86 -7.17 N	65.99 5.15 -7.19 N	60.75 5.05 -1.19 N	62.28 4.92 -1.98 N	60.98 4.53 -6.21 N	61.23 4.14 -11.10 N	62.49 4.37 -1.88 N	60.98 4.79 -2.62 N	60.94 3.81 -17.01 N	60.94 4.46 -6.90 N	61.11 4.56 -3.22 N	64.24 4.48 -3.04 N	75.84 5.47 -3.35 N	79.26 5.62 -1.03 N	73.13 4.82 -12.11 N	168.83 5.17 -100.53 N	83.30 4.88 -23.04 N	69.41 3.85 -24.81 N	
NORTHPORT____3 23553	71.70 5.86 0.00 N	61.36 4.22 -13.75 N	60.76 4.05 -15.66 N	60.04 3.81 -17.83 N	60.10 4.31 -12.54 N	59.83 4.25 -13.15 N	66.16 5.32 -7.17 N	66.43 5.59 -7.19 N	61.27 5.57 -1.19 N	62.88 5.52 -1.98 N	61.52 5.07 -6.21 N	61.73 4.64 -11.10 N	63.17 5.05 -1.88 N	61.54 5.36 -2.62 N	61.33 4.20 -17.01 N	61.46 4.99 -6.90 N	61.70 5.16 -3.22 N	65.02 5.27 -3.04 N	76.77 6.40 -3.34 N	80.29 6.65 -1.03 N	73.86 5.56 -12.11 N	169.59 5.93 -100.53 N	83.86 5.43 -23.04 N	69.76 4.20 -24.81 N	
NORTHPORT____4	71.44	61.27	60.67	59.98	60.03	59.79	66.07	66.32	61.14	62.76	61.41	61.63	63.00	61.42	61.24	61.35	61.57	64.82	76.49	79.94	73.62	169.30	83.65	69.64	

23650	5.60 0.00 N	4.13 -13.75 N	3.97 -15.66 N	3.75 -17.83 N	4.24 -12.54 N	4.20 -13.15 N	5.23 -7.17 N	5.47 -7.19 N	5.44 -1.19 N	5.39 -1.98 N	4.96 -6.21 N	4.55 -11.10 N	4.88 -1.88 N	5.23 -2.62 N	4.11 -17.01 N	4.88 -6.90 N	5.03 -3.22 N	5.07 -3.04 N	6.12 -3.34 N	6.30 -1.03 N	5.31 -12.11 N	5.64 -100.53 N	5.23 -23.04 N	4.08 -24.81 N
NORTHPORT____IC 23718	71.37 5.53 0.00 N	61.17 4.03 -13.75 N	60.55 3.85 -15.66 N	59.85 3.62 -17.83 N	59.86 4.07 -12.54 N	59.58 3.99 -13.15 N	65.85 5.02 -7.17 N	66.13 5.29 -7.19 N	60.91 5.21 -1.19 N	62.46 5.10 -1.98 N	61.14 4.69 -6.21 N	61.39 4.30 -11.10 N	62.70 4.57 -1.88 N	61.15 4.96 -2.62 N	61.05 3.92 -17.01 N	61.09 4.61 -6.90 N	61.29 4.75 -3.22 N	64.48 4.73 -3.04 N	76.15 5.78 -3.35 N	79.58 5.94 -1.03 N	73.38 5.08 -12.11 N	169.14 5.48 -100.53 N	83.52 5.09 -23.04 N	69.56 4.00 -24.81 N
NSINS_S_GLNS_FALLS 23858	68.67 2.83 0.00 N	45.42 2.03 0.00 N	42.88 1.84 0.00 N	40.08 1.68 0.00 N	45.33 2.08 0.00 N	44.36 1.92 0.00 N	56.18 2.51 0.00 N	56.19 2.54 0.00 N	57.36 2.85 0.00 N	58.58 3.20 0.00 N	52.87 2.63 0.00 N	48.37 2.39 0.00 N	59.12 2.88 0.00 N	56.49 2.92 0.00 N	42.29 2.17 0.00 N	52.22 2.64 0.00 N	56.11 2.79 0.00 N	62.45 3.87 -1.87 N	72.53 4.66 -0.85 N	77.55 4.94 0.00 N	59.75 3.55 0.00 N	66.55 3.42 0.00 N	57.87 2.48 0.00 N	42.42 1.67 0.00 N
NUCOR_STEEL____DRP 24197	63.87 -1.98 0.00 N	41.98 -1.41 0.00 N	39.75 -1.29 0.00 N	37.21 -1.20 0.00 N	41.84 -1.41 0.00 N	41.05 -1.38 0.00 N	51.68 -1.99 0.00 N	51.70 -1.96 0.00 N	52.60 -1.91 0.00 N	53.38 -2.00 0.00 N	48.49 -1.76 0.00 N	44.28 -1.71 0.00 N	54.27 -1.97 0.00 N	51.54 -2.03 0.00 N	38.52 -1.60 0.00 N	47.57 -2.01 0.00 N	51.00 -2.32 0.00 N	54.89 -2.00 -0.17 N	65.67 -1.43 -0.08 N	71.12 -1.49 0.00 N	54.70 -1.50 0.00 N	61.30 -1.83 0.00 N	53.27 -2.12 0.00 N	39.11 -1.64 0.00 N
NYISO_LBMP_REFERENCE 24008	65.84 0.00 0.00 N	43.39 0.00 0.00 N	41.05 0.00 0.00 N	38.40 0.00 0.00 N	43.25 0.00 0.00 N	42.43 0.00 0.00 N	53.67 0.00 0.00 N	53.65 0.00 0.00 N	54.52 0.00 0.00 N	55.38 0.00 0.00 N	50.24 0.00 0.00 N	45.98 0.00 0.00 N	56.24 0.00 0.00 N	53.57 0.00 0.00 N	40.12 0.00 0.00 N	49.58 0.00 0.00 N	53.32 0.00 0.00 N	56.71 0.00 0.00 N	67.03 0.00 0.00 N	72.61 0.00 0.00 N	56.20 0.00 0.00 N	63.13 0.00 0.00 N	55.38 0.00 0.00 N	40.75 0.00 0.00 N
NYPA_BRENTWD____GT 24164	72.43 6.58 0.00 N	61.73 4.60 -13.75 N	61.08 4.38 -15.66 N	60.33 4.10 -17.83 N	60.40 4.61 -12.54 N	60.09 4.51 -13.15 N	66.54 5.70 -7.17 N	66.84 5.99 -7.19 N	61.67 5.97 -1.19 N	63.25 5.89 -1.98 N	61.82 5.37 -6.21 N	62.02 4.93 -11.10 N	63.50 5.38 -1.88 N	61.87 5.69 -2.62 N	61.58 4.45 -17.01 N	61.75 5.27 -6.90 N	62.05 5.50 -3.22 N	65.36 5.61 -3.04 N	77.34 6.96 -3.36 N	80.86 7.21 -1.05 N	74.35 6.04 -12.11 N	170.26 6.60 -100.53 N	84.41 5.98 -23.04 N	70.20 4.64 -24.81 N
NYPA_GOWANUS____GT5 24156	73.88 8.03 0.00 N	48.58 5.19 0.00 N	45.89 4.84 0.00 N	42.78 4.37 0.00 N	48.12 4.87 0.00 N	47.26 4.83 0.00 N	60.01 6.34 0.00 N	60.18 6.52 0.00 N	61.33 6.82 0.00 N	62.50 7.12 0.00 N	56.71 6.47 0.00 N	53.21 6.06 -1.17 N	74.89 7.35 -11.30 N	72.61 7.07 -11.97 N	47.07 5.33 -1.62 N	62.27 6.61 -6.09 N	60.32 7.00 0.00 N	65.86 7.73 -1.42 N	84.25 9.68 -7.55 N	82.87 10.26 0.00 N	64.40 7.99 -0.21 N	74.72 8.44 -3.16 N	63.93 7.20 -1.35 N	45.89 5.14 0.00 N
NYPA_GOWANUS____GT6 24157	73.88 8.03 0.00 N	48.58 5.19 0.00 N	45.89 4.84 0.00 N	42.78 4.37 0.00 N	48.12 4.87 0.00 N	47.26 4.83 0.00 N	60.01 6.34 0.00 N	60.18 6.52 0.00 N	61.33 6.82 0.00 N	62.50 7.12 0.00 N	56.71 6.47 0.00 N	53.21 6.06 -1.17 N	74.89 7.35 -11.30 N	72.61 7.07 -11.97 N	47.07 5.33 -1.62 N	62.27 6.61 -6.09 N	60.32 7.00 0.00 N	65.86 7.73 -1.42 N	84.25 9.68 -7.55 N	82.87 10.26 0.00 N	64.40 7.99 -0.21 N	74.72 8.44 -3.16 N	63.93 7.20 -1.35 N	45.89 5.14 0.00 N
NYPA_HARLEM__RVR__GT1 24160	74.47 8.63 0.00 N	48.90 5.51 0.00 N	46.20 5.16 0.00 N	43.07 4.67 0.00 N	48.44 5.20 0.00 N	47.59 5.16 0.00 N	60.41 6.74 0.00 N	60.62 6.96 0.00 N	61.79 7.27 0.00 N	62.97 7.59 0.00 N	57.15 6.91 0.00 N	53.62 6.46 -1.17 N	75.39 7.85 -11.30 N	73.08 7.55 -11.97 N	47.43 5.69 -1.62 N	62.71 7.05 -6.09 N	60.79 7.47 0.00 N	66.33 8.20 -1.42 N	84.85 10.28 -7.55 N	83.39 10.78 0.00 N	64.89 8.48 -0.21 N	75.26 8.98 -3.16 N	64.37 7.64 -1.35 N	46.22 5.47 0.00 N
NYPA_HARLEM__RVR__GT2 24161	74.47 8.63 0.00 N	48.90 5.51 0.00 N	46.20 5.16 0.00 N	43.07 4.67 0.00 N	48.44 5.20 0.00 N	47.59 5.16 0.00 N	60.41 6.74 0.00 N	60.62 6.96 0.00 N	61.79 7.27 0.00 N	62.97 7.59 0.00 N	57.15 6.91 0.00 N	53.62 6.46 -1.17 N	75.39 7.85 -11.30 N	73.08 7.55 -11.97 N	47.43 5.69 -1.62 N	62.71 7.05 -6.09 N	60.79 7.47 0.00 N	66.33 8.20 -1.42 N	84.85 10.28 -7.55 N	83.39 10.78 0.00 N	64.89 8.48 -0.21 N	75.26 8.98 -3.16 N	64.37 7.64 -1.35 N	46.22 5.47 0.00 N
NYPA_KENT____GT 24152	73.55 7.70 0.00 N	48.39 5.00 0.00 N	45.72 4.68 0.00 N	42.61 4.21 0.00 N	47.94 4.70 0.00 N	47.08 4.65 0.00 N	59.77 6.10 0.00 N	59.95 6.30 0.00 N	61.07 6.56 0.00 N	62.23 6.85 0.00 N	56.45 6.21 0.00 N	52.96 5.80 -1.17 N	74.57 7.03 -11.30 N	72.30 6.76 -11.97 N	46.84 5.10 -1.62 N	62.01 6.34 -6.09 N	60.02 6.70 0.00 N	65.52 7.39 -1.42 N	83.84 9.27 -7.55 N	82.39 9.78 0.00 N	64.04 7.63 -0.21 N	74.32 8.03 -3.16 N	63.61 6.87 -1.35 N	45.68 4.93 0.00 N
NYPA_POUCH1____GT 24155	73.81 7.97 0.00 N	48.54 5.15 0.00 N	45.85 4.80 0.00 N	42.74 4.34 0.00 N	48.07 4.83 0.00 N	47.22 4.78 0.00 N	59.97 6.29 0.00 N	60.16 6.51 0.00 N	61.30 6.79 0.00 N	62.47 7.09 0.00 N	56.70 6.46 0.00 N	53.19 6.04 -1.17 N	74.87 7.33 -11.30 N	72.59 7.05 -11.97 N	47.05 5.30 -1.62 N	62.23 6.57 -6.09 N	60.28 6.96 0.00 N	65.83 7.70 -1.42 N	84.24 9.67 -7.55 N	82.85 10.23 0.00 N	64.39 7.98 -0.21 N	74.70 8.41 -3.16 N	63.90 7.17 -1.35 N	45.85 5.10 0.00 N
NYPA_VERNON____GT2 24162	73.22 7.37 0.00 N	48.16 4.77 0.00 N	45.52 4.47 0.00 N	42.44 4.04 0.00 N	47.74 4.49 0.00 N	46.89 4.45 0.00 N	59.51 5.84 0.00 N	59.68 6.02 0.00 N	60.78 6.27 0.00 N	61.91 6.53 0.00 N	56.15 5.92 0.00 N	52.68 5.52 -1.17 N	74.22 6.68 -11.30 N	71.97 6.44 -11.97 N	46.59 4.86 -1.62 N	61.71 6.04 -6.09 N	59.69 6.37 0.00 N	65.14 7.01 -1.42 N	83.36 8.78 -7.55 N	81.85 9.23 0.00 N	63.64 7.23 -0.21 N	73.89 7.61 -3.16 N	63.27 6.53 -1.35 N	45.45 4.70 0.00 N
NYPA_VERNON____GT3 24163	73.22 7.37 0.00 N	48.16 4.77 0.00 N	45.52 4.47 0.00 N	42.44 4.04 0.00 N	47.74 4.49 0.00 N	46.89 4.45 0.00 N	59.51 5.84 0.00 N	59.68 6.02 0.00 N	60.78 6.27 0.00 N	61.91 6.53 0.00 N	56.15 5.92 0.00 N	52.68 5.52 -1.17 N	74.22 6.68 -11.30 N	71.97 6.44 -11.97 N	46.59 4.86 -1.62 N	61.71 6.04 -6.09 N	59.69 6.37 0.00 N	65.14 7.01 -1.42 N	83.36 8.78 -7.55 N	81.85 9.23 0.00 N	63.64 7.23 -0.21 N	73.89 7.61 -3.16 N	63.27 6.53 -1.35 N	45.45 4.70 0.00 N

NYPA____HOLTSVILL 23794	72.03 6.19 0.00 N	61.50 4.36 -13.75 N	60.86 4.16 -15.66 N	60.13 3.90 -17.83 N	60.18 4.39 -12.54 N	59.84 4.26 -13.15 N	66.19 5.35 -7.17 N	66.50 5.65 -7.19 N	61.30 5.60 -1.19 N	62.76 5.39 -1.98 N	61.32 4.87 -6.21 N	61.56 4.47 -11.10 N	62.91 4.79 -1.88 N	61.32 5.13 -2.62 N	61.17 4.04 -17.01 N	61.25 4.77 -6.90 N	61.49 4.94 -3.22 N	64.63 4.88 -3.04 N	76.38 6.00 -3.35 N	79.85 6.21 -1.04 N	73.70 5.40 -12.11 N	169.75 6.09 -100.53 N	84.09 5.66 -23.04 N	70.08 4.52 -24.81 N
NYPA____HELLGATE_GT1 24158	74.47 8.63 0.00 N	48.90 5.51 0.00 N	46.20 5.16 0.00 N	43.07 4.67 0.00 N	48.44 5.20 0.00 N	47.59 5.16 0.00 N	60.41 6.74 0.00 N	60.62 6.96 0.00 N	61.79 7.27 0.00 N	62.97 7.59 0.00 N	57.15 6.91 0.00 N	53.62 6.46 -1.17 N	75.39 7.85 -11.30 N	73.08 7.55 -11.97 N	47.43 5.69 -1.62 N	62.72 7.05 -6.09 N	60.79 7.47 0.00 N	66.33 8.20 -1.42 N	84.85 10.28 -7.55 N	83.39 10.78 0.00 N	64.89 8.48 -0.21 N	75.26 8.98 -3.16 N	64.37 7.64 -1.35 N	46.22 5.47 0.00 N
NYPA____HELLGATE_GT2 24159	74.47 8.63 0.00 N	48.90 5.51 0.00 N	46.20 5.16 0.00 N	43.07 4.67 0.00 N	48.44 5.20 0.00 N	47.59 5.16 0.00 N	60.41 6.74 0.00 N	60.62 6.96 0.00 N	61.79 7.27 0.00 N	62.97 7.59 0.00 N	57.15 6.91 0.00 N	53.62 6.46 -1.17 N	75.39 7.85 -11.30 N	73.08 7.55 -11.97 N	47.43 5.69 -1.62 N	62.72 7.05 -6.09 N	60.79 7.47 0.00 N	66.33 8.20 -1.42 N	84.85 10.28 -7.55 N	83.39 10.78 0.00 N	64.89 8.48 -0.21 N	75.26 8.98 -3.16 N	64.37 7.64 -1.35 N	46.22 5.47 0.00 N
NYS_BARGE____HYD 23848	57.74 -8.10 0.00 N	38.30 -5.09 0.00 N	36.46 -4.59 0.00 N	34.42 -3.99 0.00 N	38.67 -4.58 0.00 N	37.74 -4.69 0.00 N	47.04 -6.63 0.00 N	46.39 -7.27 0.00 N	46.65 -7.87 0.00 N	46.87 -8.50 0.00 N	42.95 -7.29 0.00 N	39.23 -6.76 0.00 N	48.07 -8.16 0.00 N	45.73 -8.40 0.00 N	34.17 -5.95 0.00 N	42.08 -7.50 0.00 N	45.41 -7.91 0.00 N	48.52 -8.40 -0.20 N	58.41 -8.72 -0.09 N	63.51 -9.10 0.00 N	48.59 -7.60 0.00 N	55.14 -7.99 0.00 N	47.97 -7.41 0.00 N	35.73 -5.02 0.00 N
O.H._GEN_BRUCE 24063	57.61 -8.23 0.00 N	38.13 -5.26 0.00 N	36.28 -4.77 0.00 N	34.27 -4.13 0.00 N	38.50 -4.75 0.00 N	37.55 -4.88 0.00 N	46.74 -6.93 0.00 N	46.08 -7.58 0.00 N	46.36 -8.15 0.00 N	46.61 -8.77 0.00 N	41.93 -7.99 2.89 N	39.05 -6.94 0.00 N	47.84 -8.40 0.00 N	45.52 -8.04 0.00 N	34.04 -6.08 0.00 N	41.91 -7.67 0.00 N	45.25 -8.07 0.00 N	48.24 -8.67 -0.20 N	48.83 -8.04 0.33 N	63.05 -9.56 0.00 N	48.27 -7.93 0.00 N	54.79 -8.34 0.00 N	47.74 -7.64 0.00 N	35.52 -5.23 0.00 N
OAK_ORCHARD____HYD 24046	61.63 -4.21 0.00 N	40.57 -2.82 0.00 N	38.48 -2.57 0.00 N	36.17 -2.23 0.00 N	40.67 -2.58 0.00 N	39.85 -2.59 0.00 N	50.07 -3.60 0.00 N	49.81 -3.85 0.00 N	50.46 -4.05 0.00 N	51.06 -4.33 0.00 N	46.56 -3.67 0.00 N	42.56 -3.42 0.00 N	52.11 -4.13 0.00 N	49.58 -3.98 0.00 N	37.07 -3.05 0.00 N	45.71 -3.87 0.00 N	49.30 -4.02 0.00 N	52.79 -4.09 -0.17 N	63.26 -3.84 -0.08 N	68.67 -3.94 0.00 N	52.71 -3.49 0.00 N	59.32 -3.81 0.00 N	51.62 -3.77 0.00 N	38.08 -2.67 0.00 N
OCC_CHEM____DRP 24175	57.94 -7.90 0.00 N	38.40 -4.99 0.00 N	36.54 -4.51 0.00 N	34.53 -3.87 0.00 N	38.79 -4.46 0.00 N	37.81 -4.62 0.00 N	47.05 -6.63 0.00 N	46.33 -7.33 0.00 N	46.60 -7.91 0.00 N	46.79 -8.59 0.00 N	42.94 -7.29 0.00 N	39.23 -6.76 0.00 N	48.05 -8.19 0.00 N	45.75 -7.81 0.00 N	34.20 -5.92 0.00 N	42.05 -7.52 0.00 N	45.40 -7.92 0.00 N	48.43 -8.49 -0.21 N	58.27 -8.86 -0.09 N	63.41 -9.20 0.00 N	48.52 -7.67 0.00 N	55.11 -8.02 0.00 N	48.02 -7.37 0.00 N	35.75 -5.00 0.00 N
OLIN_CORP_DRP 24177	57.61 -8.23 0.00 N	38.19 -5.20 0.00 N	36.34 -4.70 0.00 N	34.33 -4.08 0.00 N	38.56 -4.69 0.00 N	37.62 -4.82 0.00 N	46.84 -6.83 0.00 N	46.18 -7.48 0.00 N	46.43 -8.09 0.00 N	46.64 -8.74 0.00 N	42.75 -7.49 0.00 N	39.06 -6.93 0.00 N	47.86 -8.38 0.00 N	45.55 -8.01 0.00 N	34.04 -6.08 0.00 N	41.90 -7.68 0.00 N	45.23 -8.09 0.00 N	48.27 -8.66 -0.21 N	58.06 -9.06 -0.10 N	63.14 -9.47 0.00 N	48.32 -7.88 0.00 N	54.88 -8.25 0.00 N	47.79 -7.60 0.00 N	35.58 -5.17 0.00 N
ONONDAGA_REF_OCCRA 23987	64.86 -0.99 0.00 N	42.69 -0.70 0.00 N	40.40 -0.64 0.00 N	37.79 -0.61 0.00 N	42.54 -0.71 0.00 N	41.84 -0.59 0.00 N	53.13 -0.55 0.00 N	53.13 -0.52 0.00 N	54.04 -0.47 0.00 N	54.88 -0.50 0.00 N	49.82 -0.41 0.00 N	45.58 -0.41 0.00 N	55.78 -0.46 0.00 N	53.07 -0.50 0.00 N	39.71 -0.41 0.00 N	49.04 -0.53 0.00 N	52.67 -0.65 0.00 N	56.20 -0.65 -0.13 N	66.89 -0.20 -0.06 N	72.43 -0.18 0.00 N	55.85 -0.35 0.00 N	62.60 -0.53 0.00 N	54.58 -0.80 0.00 N	40.10 -0.65 0.00 N
ONONDAGA____COGEN 23986	65.18 -0.66 0.00 N	42.87 -0.51 0.00 N	40.57 -0.48 0.00 N	37.96 -0.44 0.00 N	42.72 -0.53 0.00 N	41.98 -0.46 0.00 N	53.14 -0.53 0.00 N	53.14 -0.51 0.00 N	54.05 -0.46 0.00 N	54.91 -0.47 0.00 N	49.84 -0.40 0.00 N	45.58 -0.40 0.00 N	55.80 -0.44 0.00 N	53.08 -0.48 0.00 N	39.71 -0.41 0.00 N	49.05 -0.53 0.00 N	52.77 -0.55 0.00 N	56.48 -0.37 -0.14 N	67.25 0.16 -0.06 N	72.82 0.21 0.00 N	56.14 -0.06 0.00 N	62.93 -0.20 0.00 N	54.86 -0.52 0.00 N	40.30 -0.45 0.00 N
ONTARIO____LFGE 23819	62.22 -3.62 0.00 N	41.06 -2.33 0.00 N	39.00 -2.05 0.00 N	36.59 -1.81 0.00 N	41.12 -2.13 0.00 N	40.43 -2.00 0.00 N	50.99 -2.69 0.00 N	50.94 -2.72 0.00 N	51.74 -2.78 0.00 N	52.28 -3.10 0.00 N	47.38 -2.86 0.00 N	43.25 -2.73 0.00 N	53.04 -3.20 0.00 N	50.36 -3.20 0.00 N	37.74 -2.38 0.00 N	46.55 -3.03 0.00 N	50.05 -3.27 0.00 N	53.86 -3.05 -0.20 N	64.47 -2.65 -0.09 N	69.81 -2.80 0.00 N	53.64 -2.55 0.00 N	60.29 -2.85 0.00 N	52.32 -3.06 0.00 N	38.67 -2.08 0.00 N
OSWEGATCHIE____HYD 24044	66.37 0.53 0.00 N	43.62 0.23 0.00 N	41.22 0.18 0.00 N	38.57 0.17 0.00 N	43.39 0.14 0.00 N	42.64 0.20 0.00 N	53.77 0.10 0.00 N	53.77 0.12 0.00 N	54.52 0.01 0.00 N	55.39 0.01 0.00 N	50.17 -0.07 0.00 N	45.87 -0.11 0.00 N	56.52 0.28 0.00 N	53.69 0.13 0.00 N	40.14 0.02 0.00 N	49.63 0.05 0.00 N	53.45 0.13 0.00 N	56.41 -0.30 0.00 N	66.89 -0.14 0.00 N	72.73 0.11 0.00 N	56.20 0.01 0.00 N	63.32 0.18 0.00 N	55.68 0.29 0.00 N	40.98 0.22 0.00 N
OSWEGO____5 23606	63.93 -1.91 0.00 N	42.12 -1.27 0.00 N	39.86 -1.18 0.00 N	37.32 -1.09 0.00 N	42.01 -1.24 0.00 N	41.24 -1.20 0.00 N	52.13 -1.54 0.00 N	52.08 -1.57 0.00 N	52.92 -1.59 0.00 N	53.74 -1.64 0.00 N	48.79 -1.45 0.00 N	44.63 -1.36 0.00 N	54.61 -1.63 0.00 N	51.99 -1.58 0.00 N	38.91 -1.21 0.00 N	48.07 -1.51 0.00 N	51.72 -1.60 0.00 N	55.23 -1.58 -0.10 N	65.55 -1.52 -0.05 N	70.98 -1.63 0.00 N	54.80 -1.39 0.00 N	61.52 -1.61 0.00 N	53.78 -1.60 0.00 N	39.57 -1.18 0.00 N
OSWEGO____6 23613	63.93 -1.91 0.00 N	42.12 -1.27 0.00 N	39.86 -1.18 0.00 N	37.32 -1.09 0.00 N	42.01 -1.24 0.00 N	41.24 -1.20 0.00 N	52.13 -1.54 0.00 N	52.08 -1.57 0.00 N	52.92 -1.59 0.00 N	53.74 -1.64 0.00 N	48.79 -1.45 0.00 N	44.63 -1.36 0.00 N	54.61 -1.63 0.00 N	51.99 -1.58 0.00 N	38.91 -1.21 0.00 N	48.07 -1.51 0.00 N	51.72 -1.60 0.00 N	55.23 -1.58 -0.10 N	65.55 -1.52 -0.05 N	70.98 -1.63 0.00 N	54.80 -1.39 0.00 N	61.52 -1.61 0.00 N	53.78 -1.60 0.00 N	39.57 -1.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB___DRP 24206	58.60 -7.24 0.00 N	38.80 -4.59 0.00 N	36.94 -4.11 0.00 N	34.85 -3.55 0.00 N	39.16 -4.09 0.00 N	38.26 -4.18 0.00 N	47.77 -5.90 0.00 N	47.14 -6.51 0.00 N	47.43 -7.09 0.00 N	47.68 -7.70 0.00 N	43.64 -6.60 0.00 N	39.82 -6.17 0.00 N	48.84 -7.40 0.00 N	46.44 -7.12 0.00 N	34.69 -5.43 0.00 N	42.72 -6.85 0.00 N	46.11 -7.22 0.00 N	49.30 -7.62 0.00 N	59.37 -7.75 0.00 N	64.57 -8.04 0.00 N	49.41 -6.78 0.00 N	56.06 -7.07 0.00 N	48.72 -6.66 0.00 N	36.22 -4.53 0.00 N	
OXBOW____ 24026	58.40 -7.44 0.00 N	38.68 -4.71 0.00 N	36.81 -4.24 0.00 N	34.76 -3.64 0.00 N	39.05 -4.20 0.00 N	38.13 -4.31 0.00 N	47.52 -6.16 0.00 N	46.83 -6.82 0.00 N	47.12 -7.39 0.00 N	47.35 -8.03 0.00 N	43.39 -6.85 0.00 N	39.62 -6.37 0.00 N	48.55 -7.69 0.00 N	46.21 -7.36 0.00 N	34.52 -5.60 0.00 N	42.49 -7.09 0.00 N	45.87 -7.45 0.00 N	48.99 -7.94 0.00 N	58.97 -8.15 0.00 N	64.16 -8.46 0.00 N	49.10 -7.10 0.00 N	55.73 -7.40 0.00 N	48.49 -6.90 0.00 N	36.07 -4.68 0.00 N	
PEEKSKILL____ 23653	70.39 4.54 0.00 N	46.40 3.01 0.00 N	43.87 2.83 0.00 N	40.96 2.56 0.00 N	46.13 2.88 0.00 N	45.28 2.85 0.00 N	57.49 3.82 0.00 N	57.63 3.97 0.00 N	58.63 4.11 0.00 N	59.62 4.24 0.00 N	54.03 3.80 0.00 N	49.50 3.52 0.00 N	60.44 4.20 0.00 N	57.68 4.11 0.00 N	43.27 3.15 0.00 N	53.45 3.88 0.00 N	57.39 4.07 0.00 N	62.68 4.57 0.00 N	73.41 5.74 0.00 N	78.66 6.05 0.00 N	60.92 4.72 0.00 N	67.99 4.86 0.00 N	59.55 4.17 0.00 N	43.76 3.01 0.00 N	
PGE MADISON___WINDPWR 24146	67.23 1.38 0.00 N	44.07 0.68 0.00 N	41.70 0.66 0.00 N	38.96 0.56 0.00 N	43.86 0.61 0.00 N	43.16 0.73 0.00 N	54.51 0.84 0.00 N	54.74 1.08 0.00 N	55.82 1.31 0.00 N	56.70 1.33 0.00 N	51.32 1.09 0.00 N	46.78 0.79 0.00 N	57.39 1.15 0.00 N	54.40 0.83 0.00 N	40.56 0.44 0.00 N	50.14 0.56 0.00 N	53.91 0.59 0.00 N	58.59 1.46 0.00 N	70.16 2.94 0.00 N	75.84 3.23 0.00 N	58.24 2.04 0.00 N	65.13 2.00 0.00 N	56.37 0.98 0.00 N	41.27 0.52 0.00 N	
PIERCEFIELD___HYD 23852	66.44 0.59 0.00 N	43.66 0.27 0.00 N	41.27 0.23 0.00 N	38.65 0.24 0.00 N	43.48 0.23 0.00 N	42.68 0.24 0.00 N	53.65 -0.02 0.00 N	53.64 -0.02 0.00 N	54.17 -0.35 0.00 N	55.01 -0.37 0.00 N	49.92 -0.32 0.00 N	45.67 -0.32 0.00 N	56.28 0.04 0.00 N	53.46 -0.10 0.00 N	40.00 -0.11 0.00 N	49.50 -0.07 0.00 N	53.29 -0.03 0.00 N	55.93 -0.78 0.00 N	65.94 -1.09 0.00 N	71.66 -0.96 0.00 N	55.53 -0.67 0.00 N	62.88 -0.25 0.00 N	55.70 0.31 0.00 N	41.00 0.25 0.00 N	
PJM_GEN_KEYSTONE 24065	57.42 -8.43 0.00 N	37.84 -5.55 0.00 N	36.02 -5.02 0.00 N	33.57 -4.84 0.00 N	37.81 -5.44 0.00 N	37.41 -5.02 0.00 N	52.00 -3.88 -13.29 N	47.90 -5.76 0.00 N	48.45 -6.07 0.00 N	48.99 -6.39 0.00 N	43.01 -6.92 2.89 N	39.96 -6.02 0.00 N	55.00 -5.97 -7.35 N	46.94 -6.62 0.00 N	34.79 -5.33 0.00 N	43.28 -6.30 0.00 N	46.62 -6.71 0.00 N	50.71 -6.33 0.00 N	52.88 -3.99 0.33 N	65.53 -7.08 0.00 N	50.23 -5.97 0.00 N	56.78 -6.35 0.00 N	48.87 -6.51 0.00 N	35.88 -4.87 0.00 N	
PLEASANTVLY___LBMP 24000	70.25 4.41 0.00 N	46.32 2.93 0.00 N	43.79 2.74 0.00 N	40.89 2.48 0.00 N	46.07 2.82 0.00 N	45.20 2.76 0.00 N	57.34 3.67 0.00 N	57.45 3.79 0.00 N	58.42 3.91 0.00 N	59.41 4.03 0.00 N	53.86 3.62 0.00 N	49.36 3.38 0.00 N	60.25 4.00 0.00 N	57.49 3.93 0.00 N	43.14 3.02 0.00 N	53.30 3.73 0.00 N	57.23 3.91 0.00 N	62.58 4.40 0.00 N	73.12 5.42 0.00 N	78.29 5.67 0.00 N	60.61 4.42 0.00 N	67.68 4.56 0.00 N	59.31 3.92 0.00 N	43.61 2.86 0.00 N	
POLETTI____ 23519	71.37 5.53 0.00 N	47.00 3.61 0.00 N	44.42 3.37 0.00 N	41.45 3.05 0.00 N	46.66 3.41 0.00 N	45.80 3.37 0.00 N	58.18 4.50 0.00 N	58.34 4.69 0.00 N	59.39 4.88 0.00 N	60.42 5.04 0.00 N	54.80 4.56 0.00 N	51.42 4.27 -1.17 N	72.68 5.14 -11.30 N	70.58 5.04 -11.97 N	45.56 3.83 -1.62 N	60.38 4.71 -6.09 N	58.24 4.92 0.00 N	63.52 5.38 -1.42 N	81.15 6.57 -7.55 N	79.48 6.86 0.00 N	61.82 5.41 -0.21 N	71.97 5.69 -3.16 N	61.78 5.04 -1.35 N	44.37 3.63 0.00 N	
PORT_JEFF_3 23555	72.03 6.19 0.00 N	61.53 4.39 -13.75 N	60.89 4.19 -15.66 N	60.17 3.94 -17.83 N	60.22 4.43 -12.54 N	59.79 4.20 -13.15 N	66.01 5.17 -7.17 N	66.29 5.44 -7.19 N	61.02 5.32 -1.19 N	62.45 5.09 -1.98 N	61.08 4.63 -6.21 N	61.33 4.24 -11.10 N	62.52 4.40 -1.88 N	61.04 4.85 -2.62 N	60.97 3.85 -17.01 N	60.98 4.50 -6.90 N	61.17 4.63 -3.22 N	64.17 4.42 -3.04 N	75.69 5.31 -3.35 N	79.06 5.41 -1.04 N	73.12 4.81 -12.11 N	168.98 5.31 -100.53 N	83.51 5.08 -23.04 N	69.84 4.28 -24.81 N	
PORT_JEFF_4 23616	72.03 6.19 0.00 N	61.53 4.40 -13.75 N	60.90 4.19 -15.66 N	60.17 3.94 -17.83 N	60.23 4.44 -12.54 N	59.76 4.18 -13.15 N	65.94 5.10 -7.17 N	66.23 5.38 -7.19 N	60.97 5.27 -1.19 N	62.39 5.03 -1.98 N	61.02 4.57 -6.21 N	61.28 4.19 -11.10 N	62.46 4.34 -1.88 N	60.99 4.80 -2.62 N	60.93 3.80 -17.01 N	60.92 4.45 -6.90 N	61.12 4.57 -3.22 N	64.14 4.38 -3.04 N	75.68 5.30 -3.35 N	79.07 5.42 -1.04 N	73.11 4.80 -12.11 N	168.98 5.31 -100.53 N	83.50 5.08 -23.04 N	69.84 4.27 -24.81 N	
PORT_JEFF_IC 23713	72.30 6.45 0.00 N	61.68 4.54 -13.75 N	61.04 4.34 -15.66 N	60.31 4.08 -17.83 N	60.38 4.59 -12.54 N	59.98 4.40 -13.15 N	66.30 5.47 -7.17 N	66.60 5.76 -7.19 N	61.38 5.68 -1.19 N	62.84 5.48 -1.98 N	61.41 4.96 -6.21 N	61.65 4.56 -11.10 N	62.95 4.83 -1.88 N	61.41 5.23 -2.62 N	61.25 4.12 -6.90 N	61.33 4.85 -3.22 N	61.57 5.03 -3.04 N	64.67 4.92 -3.04 N	76.37 5.99 -3.35 N	79.84 6.19 -1.04 N	73.68 5.38 -12.11 N	169.64 5.98 -100.53 N	84.02 5.60 -23.04 N	70.10 4.54 -24.81 N	
PPL PILGRIM_ST_GT1 24216	72.43 6.58 0.00 N	61.73 4.60 -13.75 N	61.08 4.38 -15.66 N	60.33 4.10 -17.83 N	60.40 4.61 -12.54 N	60.09 4.51 -13.15 N	66.54 5.70 -7.17 N	66.84 5.99 -7.19 N	61.67 5.97 -1.19 N	63.25 5.89 -1.98 N	61.82 5.37 -6.21 N	62.02 4.93 -11.10 N	63.50 5.38 -1.88 N	61.87 5.69 -2.62 N	61.58 4.45 -17.01 N	61.75 5.27 -6.90 N	62.05 5.50 -3.22 N	65.36 5.61 -3.04 N	77.34 6.96 -3.36 N	80.86 7.21 -1.05 N	74.35 6.04 -12.11 N	170.26 6.60 -100.53 N	84.41 5.98 -23.04 N	70.20 4.64 -24.81 N	
PPL PILGRIM_ST_GT2 24217	72.43 6.58 0.00 N	61.73 4.60 -13.75 N	61.08 4.38 -15.66 N	60.33 4.10 -17.83 N	60.40 4.61 -12.54 N	60.09 4.51 -13.15 N	66.54 5.70 -7.17 N	66.84 5.99 -7.19 N	61.67 5.97 -1.19 N	63.25 5.89 -1.98 N	61.82 5.37 -6.21 N	62.02 4.93 -11.10 N	63.50 5.38 -1.88 N	61.87 5.69 -2.62 N	61.58 4.45 -17.01 N	61.75 5.27 -6.90 N	62.05 5.50 -3.22 N	65.36 5.61 -3.04 N	77.34 6.96 -3.36 N	80.86 7.21 -1.05 N	74.35 6.04 -12.11 N	170.26 6.60 -100.53 N	84.41 5.98 -23.04 N	70.20 4.64 -24.81 N	
PPL_SHRM_GT3	72.62	61.85	61.20	60.44	60.54	60.18	66.63	66.95	61.75	63.06	61.44	61.68	63.05	61.45	61.26	61.36	61.61	64.63	76.37	79.84	73.73	169.92	84.37	70.40	

24213	6.78 0.00 N	4.71 -13.75 N	4.50 -15.66 N	4.21 -17.83 N	4.74 -12.54 N	4.60 -13.15 N	5.79 -7.17 N	6.10 -7.19 N	6.06 -1.19 N	5.70 -1.98 N	4.99 -6.21 N	4.59 -11.10 N	4.93 -1.88 N	5.27 -2.62 N	4.13 -17.01 N	4.89 -6.90 N	5.07 -3.22 N	4.88 -3.04 N	6.00 -3.35 N	6.19 -1.04 N	5.42 -12.11 N	6.26 -100.53 N	5.94 -23.04 N	4.84 -24.81 N
PPL_SHRM_GT4 24214	72.62 6.78 0.00 N	61.85 4.71 -13.75 N	61.20 4.50 -15.66 N	60.44 4.21 -17.83 N	60.54 4.74 -12.54 N	60.18 4.60 -13.15 N	66.63 5.79 -7.17 N	66.95 6.10 -7.19 N	61.75 6.06 -1.19 N	63.06 5.70 -1.98 N	61.44 4.99 -6.21 N	61.68 4.59 -11.10 N	63.05 4.93 -1.88 N	61.45 5.27 -2.62 N	61.26 4.13 -17.01 N	61.36 4.89 -6.90 N	61.61 5.07 -3.22 N	64.63 4.88 -3.04 N	76.37 6.00 -3.35 N	79.84 6.19 -1.04 N	73.73 5.42 -12.11 N	169.92 6.26 -100.53 N	84.37 5.94 -23.04 N	70.40 4.84 -24.81 N
PROJECT___ORANGE 1 24174	64.39 -1.45 0.00 N	42.38 -1.01 0.00 N	40.12 -0.93 0.00 N	37.54 -0.86 0.00 N	42.25 -1.00 0.00 N	41.52 -0.92 0.00 N	52.56 -1.11 0.00 N	52.56 -1.10 0.00 N	53.43 -1.09 0.00 N	54.25 -1.13 0.00 N	49.25 -0.99 0.00 N	45.05 -0.94 0.00 N	55.12 -1.11 0.00 N	52.46 -1.10 0.00 N	39.27 -0.85 0.00 N	48.48 -1.09 0.00 N	52.15 -1.17 0.00 N	55.74 -1.08 -0.12 N	66.32 -0.76 -0.05 N	71.83 -0.78 0.00 N	55.39 -0.81 0.00 N	62.13 -1.00 0.00 N	54.20 -1.19 0.00 N	39.84 -0.91 0.00 N
PROJECT___ORANGE 2 24166	64.39 -1.45 0.00 N	42.38 -1.01 0.00 N	40.12 -0.93 0.00 N	37.54 -0.86 0.00 N	42.25 -1.00 0.00 N	41.52 -0.92 0.00 N	52.56 -1.11 0.00 N	52.56 -1.10 0.00 N	53.43 -1.09 0.00 N	54.25 -1.13 0.00 N	49.25 -0.99 0.00 N	45.05 -0.94 0.00 N	55.12 -1.11 0.00 N	52.46 -1.10 0.00 N	39.27 -0.85 0.00 N	48.48 -1.09 0.00 N	52.15 -1.17 0.00 N	55.74 -1.08 -0.12 N	66.32 -0.76 -0.05 N	71.83 -0.78 0.00 N	55.39 -0.81 0.00 N	62.13 -1.00 0.00 N	54.20 -1.19 0.00 N	39.84 -0.91 0.00 N
PYRITES___HYD 24023	67.55 1.71 0.00 N	44.39 1.00 0.00 N	41.93 0.89 0.00 N	39.27 0.87 0.00 N	44.19 0.94 0.00 N	43.40 0.97 0.00 N	54.67 1.00 0.00 N	54.71 1.05 0.00 N	55.36 0.84 0.00 N	56.23 0.85 0.00 N	51.01 0.77 0.00 N	46.63 0.64 0.00 N	57.40 1.16 0.00 N	54.49 0.93 0.00 N	40.75 0.63 0.00 N	50.41 0.83 0.00 N	54.31 0.99 0.00 N	57.15 0.44 0.00 N	67.51 0.48 0.00 N	73.37 0.76 0.00 N	56.79 0.60 0.00 N	64.19 1.06 0.00 N	56.74 1.36 0.00 N	41.72 0.97 0.00 N
RANKINE____ 23646	58.21 -7.64 0.00 N	38.50 -4.89 0.00 N	36.65 -4.40 0.00 N	34.50 -3.90 0.00 N	38.79 -4.46 0.00 N	37.98 -4.46 0.00 N	47.57 -6.10 0.00 N	47.09 -6.57 0.00 N	47.42 -7.09 0.00 N	47.72 -7.66 0.00 N	43.55 -6.68 0.00 N	39.71 -6.27 0.00 N	48.80 -7.44 0.00 N	46.36 -7.21 0.00 N	34.58 -5.54 0.00 N	42.67 -6.91 0.00 N	46.05 -7.27 0.00 N	49.39 -7.56 -0.23 N	59.43 -7.70 -0.10 N	64.53 -8.09 0.00 N	49.38 -6.82 0.00 N	56.00 -7.14 0.00 N	48.58 -6.80 0.00 N	36.03 -4.72 0.00 N
RAVENSWOOD_GT2_1 24244	71.37 5.53 0.00 N	46.98 3.59 0.00 N	44.42 3.37 0.00 N	41.45 3.05 0.00 N	46.66 3.41 0.00 N	45.81 3.38 0.00 N	58.18 4.50 0.00 N	58.32 4.67 0.00 N	59.36 4.85 0.00 N	60.40 5.02 0.00 N	54.77 4.53 0.00 N	51.40 4.25 -1.17 N	72.64 5.09 -11.30 N	70.52 4.99 -11.97 N	45.53 3.79 -1.62 N	60.34 4.67 -6.09 N	58.23 4.91 0.00 N	63.58 5.45 -1.42 N	81.34 6.76 -7.55 N	79.73 7.12 0.00 N	61.97 5.56 -0.21 N	72.07 5.79 -3.16 N	61.76 5.03 -1.35 N	44.36 3.61 0.00 N
RAVENSWOOD_GT2_2 24245	71.37 5.53 0.00 N	46.98 3.59 0.00 N	44.42 3.37 0.00 N	41.45 3.05 0.00 N	46.66 3.41 0.00 N	45.81 3.38 0.00 N	58.18 4.50 0.00 N	58.32 4.67 0.00 N	59.36 4.85 0.00 N	60.40 5.02 0.00 N	54.77 4.53 0.00 N	51.40 4.25 -1.17 N	72.64 5.09 -11.30 N	70.52 4.99 -11.97 N	45.53 3.79 -1.62 N	60.34 4.67 -6.09 N	58.23 4.91 0.00 N	63.58 5.45 -1.42 N	81.34 6.76 -7.55 N	79.73 7.12 0.00 N	61.97 5.56 -0.21 N	72.07 5.79 -3.16 N	61.76 5.03 -1.35 N	44.36 3.61 0.00 N
RAVENSWOOD_GT2_3 24246	71.37 5.53 0.00 N	47.01 3.62 0.00 N	44.44 3.40 0.00 N	41.47 3.07 0.00 N	46.69 3.44 0.00 N	45.83 3.39 0.00 N	58.21 4.54 0.00 N	58.37 4.71 0.00 N	59.40 4.89 0.00 N	60.45 5.07 0.00 N	54.81 4.57 0.00 N	51.43 4.28 -1.17 N	72.68 5.14 -11.30 N	70.57 5.04 -11.97 N	45.55 3.82 -1.62 N	60.38 4.71 -6.09 N	58.28 4.96 0.00 N	63.63 5.50 -1.42 N	81.41 6.83 -7.55 N	79.79 7.18 0.00 N	62.02 5.61 -0.21 N	72.11 5.82 -3.16 N	61.79 5.05 -1.35 N	44.39 3.64 0.00 N
RAVENSWOOD_GT2_4 24247	71.37 5.53 0.00 N	47.01 3.62 0.00 N	44.44 3.40 0.00 N	41.47 3.07 0.00 N	46.69 3.44 0.00 N	45.83 3.39 0.00 N	58.21 4.54 0.00 N	58.37 4.71 0.00 N	59.40 4.89 0.00 N	60.45 5.07 0.00 N	54.81 4.57 0.00 N	51.43 4.28 -1.17 N	72.68 5.14 -11.30 N	70.57 5.04 -11.97 N	45.55 3.82 -1.62 N	60.38 4.71 -6.09 N	58.28 4.96 0.00 N	63.63 5.50 -1.42 N	81.41 6.83 -7.55 N	79.79 7.18 0.00 N	62.02 5.61 -0.21 N	72.11 5.82 -3.16 N	61.79 5.05 -1.35 N	44.39 3.64 0.00 N
RAVENSWOOD_GT3_1 24248	71.37 5.53 0.00 N	47.00 3.61 0.00 N	44.42 3.37 0.00 N	41.46 3.06 0.00 N	46.66 3.41 0.00 N	45.81 3.38 0.00 N	58.18 4.50 0.00 N	58.33 4.68 0.00 N	59.37 4.86 0.00 N	60.41 5.03 0.00 N	54.77 4.53 0.00 N	51.40 4.25 -1.17 N	72.64 5.10 -11.30 N	70.53 5.00 -11.97 N	45.54 3.80 -1.62 N	60.35 4.68 -6.09 N	58.24 4.92 0.00 N	63.59 5.46 -1.42 N	81.35 6.77 -7.55 N	79.74 7.13 0.00 N	61.98 5.57 -0.21 N	72.09 5.80 -3.16 N	61.76 5.03 -1.35 N	44.37 3.62 0.00 N
RAVENSWOOD_GT3_2 24249	71.37 5.53 0.00 N	47.00 3.61 0.00 N	44.42 3.37 0.00 N	41.46 3.06 0.00 N	46.66 3.41 0.00 N	45.81 3.38 0.00 N	58.18 4.50 0.00 N	58.33 4.68 0.00 N	59.37 4.86 0.00 N	60.41 5.03 0.00 N	54.77 4.53 0.00 N	51.40 4.25 -1.17 N	72.64 5.10 -11.30 N	70.53 5.00 -11.97 N	45.54 3.80 -1.62 N	60.35 4.68 -6.09 N	58.24 4.92 0.00 N	63.59 5.46 -1.42 N	81.35 6.77 -7.55 N	79.74 7.13 0.00 N	61.98 5.57 -0.21 N	72.09 5.80 -3.16 N	61.76 5.03 -1.35 N	44.37 3.62 0.00 N
RAVENSWOOD_GT3_3 24250	71.44 5.60 0.00 N	47.04 3.65 0.00 N	44.46 3.42 0.00 N	41.49 3.09 0.00 N	46.70 3.45 0.00 N	45.86 3.42 0.00 N	58.23 4.56 0.00 N	58.39 4.73 0.00 N	59.44 4.92 0.00 N	60.47 5.09 0.00 N	54.84 4.60 0.00 N	51.46 4.31 -1.17 N	72.71 5.18 -11.30 N	70.59 5.05 -11.97 N	45.58 3.85 -1.62 N	60.41 4.74 -6.09 N	58.31 4.99 0.00 N	63.66 5.53 -1.42 N	81.45 6.88 -7.55 N	79.83 7.22 0.00 N	62.05 5.64 -0.21 N	72.15 5.87 -3.16 N	61.83 5.10 -1.35 N	44.41 3.66 0.00 N
RAVENSWOOD_GT3_4 24251	71.44 5.60 0.00 N	47.04 3.65 0.00 N	44.46 3.42 0.00 N	41.49 3.09 0.00 N	46.70 3.45 0.00 N	45.86 3.42 0.00 N	58.23 4.56 0.00 N	58.39 4.73 0.00 N	59.44 4.92 0.00 N	60.47 5.09 0.00 N	54.84 4.60 0.00 N	51.46 4.31 -1.17 N	72.71 5.18 -11.30 N	70.59 5.05 -11.97 N	45.58 3.85 -1.62 N	60.41 4.74 -6.09 N	58.31 4.99 0.00 N	63.66 5.53 -1.42 N	81.45 6.88 -7.55 N	79.83 7.22 0.00 N	62.05 5.64 -0.21 N	72.15 5.87 -3.16 N	61.83 5.10 -1.35 N	44.41 3.66 0.00 N

RAVENSWOOD_GT_1 23729	73.22 7.37 0.00 N	48.16 4.77 0.00 N	45.52 4.47 0.00 N	42.44 4.04 0.00 N	47.74 4.49 0.00 N	46.89 4.45 0.00 N	59.51 5.84 0.00 N	59.68 6.02 0.00 N	60.78 6.27 0.00 N	61.91 6.53 0.00 N	56.15 5.92 0.00 N	52.68 5.52 -1.17 N	74.22 6.68 -11.30 N	71.97 6.44 -11.97 N	46.59 4.86 -1.62 N	61.71 6.04 -6.09 N	59.69 6.37 0.00 N	65.14 7.01 -1.42 N	83.36 8.78 -7.55 N	81.85 9.23 0.00 N	63.64 7.23 -0.21 N	73.89 7.61 -3.16 N	63.27 6.53 -1.35 N	45.45 4.70 0.00 N
RAVENSWOOD_GT_10 24258	71.57 5.73 0.00 N	47.13 3.74 0.00 N	44.54 3.50 0.00 N	41.57 3.17 0.00 N	46.79 3.54 0.00 N	45.94 3.50 0.00 N	58.34 4.67 0.00 N	58.49 4.83 0.00 N	59.54 5.02 0.00 N	60.58 5.20 0.00 N	54.94 4.70 0.00 N	51.55 4.40 -1.17 N	72.82 5.28 -11.30 N	70.69 5.16 -11.97 N	45.66 3.92 -1.62 N	60.51 4.84 -6.09 N	58.42 5.09 0.00 N	63.77 5.64 -1.42 N	81.60 7.02 -7.55 N	79.98 7.37 0.00 N	62.17 5.76 -0.21 N	72.29 6.00 -3.16 N	61.93 5.19 -1.35 N	44.49 3.74 0.00 N
RAVENSWOOD_GT_11 24259	71.57 5.73 0.00 N	47.13 3.74 0.00 N	44.54 3.50 0.00 N	41.57 3.17 0.00 N	46.79 3.54 0.00 N	45.94 3.50 0.00 N	58.34 4.67 0.00 N	58.49 4.83 0.00 N	59.54 5.02 0.00 N	60.58 5.20 0.00 N	54.94 4.70 0.00 N	51.55 4.40 -1.17 N	72.82 5.28 -11.30 N	70.69 5.16 -11.97 N	45.66 3.92 -1.62 N	60.51 4.84 -6.09 N	58.42 5.09 0.00 N	63.77 5.64 -1.42 N	81.60 7.02 -7.55 N	79.98 7.37 0.00 N	62.17 5.76 -0.21 N	72.29 6.00 -3.16 N	61.93 5.19 -1.35 N	44.49 3.74 0.00 N
RAVENSWOOD_GT_4 24252	69.99 4.15 0.00 N	46.09 2.70 0.00 N	43.59 2.54 0.00 N	40.70 2.30 0.00 N	45.84 2.59 0.00 N	44.98 2.55 0.00 N	57.15 3.48 0.00 N	57.30 3.65 0.00 N	58.30 3.78 0.00 N	59.25 3.87 0.00 N	53.72 3.48 0.00 N	50.44 3.28 -1.17 N	71.45 3.91 -11.30 N	69.45 3.91 -11.97 N	44.72 2.98 -1.62 N	59.33 3.66 -6.09 N	57.15 3.83 0.00 N	62.40 4.26 -1.42 N	79.82 5.24 -7.55 N	78.11 5.50 0.00 N	60.71 4.30 -0.21 N	70.67 4.39 -3.16 N	60.63 3.89 -1.35 N	43.55 2.80 0.00 N
RAVENSWOOD_GT_5 24254	69.99 4.15 0.00 N	46.09 2.70 0.00 N	43.59 2.54 0.00 N	40.70 2.30 0.00 N	45.84 2.59 0.00 N	44.98 2.55 0.00 N	57.15 3.48 0.00 N	57.30 3.65 0.00 N	58.30 3.78 0.00 N	59.25 3.87 0.00 N	53.72 3.48 0.00 N	50.44 3.28 -1.17 N	71.45 3.91 -11.30 N	69.45 3.91 -11.97 N	44.72 2.98 -1.62 N	59.33 3.66 -6.09 N	57.15 3.83 0.00 N	62.40 4.26 -1.42 N	79.82 5.24 -7.55 N	78.11 5.50 0.00 N	60.71 4.30 -0.21 N	70.67 4.39 -3.16 N	60.63 3.89 -1.35 N	43.55 2.80 0.00 N
RAVENSWOOD_GT_6 24253	69.99 4.15 0.00 N	46.09 2.70 0.00 N	43.59 2.54 0.00 N	40.70 2.30 0.00 N	45.84 2.59 0.00 N	44.98 2.55 0.00 N	57.15 3.48 0.00 N	57.30 3.65 0.00 N	58.30 3.78 0.00 N	59.25 3.87 0.00 N	53.72 3.48 0.00 N	50.44 3.28 -1.17 N	71.45 3.91 -11.30 N	69.45 3.91 -11.97 N	44.72 2.98 -1.62 N	59.33 3.66 -6.09 N	57.15 3.83 0.00 N	62.40 4.26 -1.42 N	79.82 5.24 -7.55 N	78.11 5.50 0.00 N	60.71 4.30 -0.21 N	70.67 4.39 -3.16 N	60.63 3.89 -1.35 N	43.55 2.80 0.00 N
RAVENSWOOD_GT_7 24255	69.99 4.15 0.00 N	46.09 2.70 0.00 N	43.59 2.54 0.00 N	40.70 2.30 0.00 N	45.84 2.59 0.00 N	44.98 2.55 0.00 N	57.15 3.48 0.00 N	57.30 3.65 0.00 N	58.30 3.78 0.00 N	59.25 3.87 0.00 N	53.72 3.48 0.00 N	50.44 3.28 -1.17 N	71.45 3.91 -11.30 N	69.45 3.91 -11.97 N	44.72 2.98 -1.62 N	59.33 3.66 -6.09 N	57.15 3.83 0.00 N	62.40 4.26 -1.42 N	79.82 5.24 -7.55 N	78.11 5.50 0.00 N	60.71 4.30 -0.21 N	70.67 4.39 -3.16 N	60.63 3.89 -1.35 N	43.55 2.80 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	71.57 5.73 0.00 N	47.13 3.74 0.00 N	44.54 3.50 0.00 N	41.57 3.17 0.00 N	46.79 3.54 0.00 N	45.94 3.50 0.00 N	58.34 4.67 0.00 N	58.49 4.83 0.00 N	59.54 5.02 0.00 N	60.58 5.20 0.00 N	54.94 4.70 0.00 N	51.55 4.40 -1.17 N	72.82 5.28 -11.30 N	70.69 5.16 -11.97 N	45.66 3.92 -1.62 N	60.51 4.84 -6.09 N	58.42 5.09 0.00 N	63.77 5.64 -1.42 N	81.60 7.02 -7.55 N	79.98 7.37 0.00 N	62.17 5.76 -0.21 N	72.29 6.00 -3.16 N	61.93 5.19 -1.35 N	44.49 3.74 0.00 N
RAVENSWOOD_GT_9 24257	71.57 5.73 0.00 N	47.13 3.74 0.00 N	44.54 3.50 0.00 N	41.57 3.17 0.00 N	46.79 3.54 0.00 N	45.94 3.50 0.00 N	58.34 4.67 0.00 N	58.49 4.83 0.00 N	59.54 5.02 0.00 N	60.58 5.20 0.00 N	54.94 4.70 0.00 N	51.55 4.40 -1.17 N	72.82 5.28 -11.30 N	70.69 5.16 -11.97 N	45.66 3.92 -1.62 N	60.51 4.84 -6.09 N	58.42 5.09 0.00 N	63.77 5.64 -1.42 N	81.60 7.02 -7.55 N	79.98 7.37 0.00 N	62.17 5.76 -0.21 N	72.29 6.00 -3.16 N	61.93 5.19 -1.35 N	44.49 3.74 0.00 N
RAVENSWOOD____1 23533	73.15 7.31 0.00 N	48.11 4.72 0.00 N	45.47 4.43 0.00 N	42.39 3.99 0.00 N	47.70 4.45 0.00 N	46.84 4.40 0.00 N	59.44 5.77 0.00 N	59.61 5.96 0.00 N	60.72 6.21 0.00 N	61.84 6.46 0.00 N	56.05 5.81 0.00 N	52.58 5.42 -1.17 N	74.09 6.55 -11.30 N	71.78 6.25 -11.97 N	46.47 4.73 -1.62 N	61.56 5.90 -6.09 N	59.51 6.19 0.00 N	64.91 6.77 -1.42 N	83.01 8.43 -7.55 N	81.46 8.84 0.00 N	63.40 6.99 -0.21 N	73.62 7.34 -3.16 N	63.13 6.39 -1.35 N	45.40 4.65 0.00 N
RAVENSWOOD____2 23534	73.15 7.31 0.00 N	48.11 4.72 0.00 N	45.47 4.43 0.00 N	42.39 3.99 0.00 N	47.70 4.45 0.00 N	46.84 4.40 0.00 N	59.44 5.77 0.00 N	59.61 5.96 0.00 N	60.72 6.21 0.00 N	61.85 6.47 0.00 N	56.10 5.86 0.00 N	52.63 5.48 -1.17 N	74.15 6.61 -11.30 N	71.91 6.37 -11.97 N	46.55 4.81 -1.62 N	61.64 5.98 -6.09 N	59.61 6.29 0.00 N	65.03 6.90 -1.42 N	83.24 8.66 -7.55 N	81.75 9.14 0.00 N	63.58 7.16 -0.21 N	73.81 7.52 -3.16 N	63.20 6.47 -1.35 N	45.40 4.65 0.00 N
RAVENSWOOD____3 23535	71.37 5.53 0.00 N	47.00 3.61 0.00 N	44.42 3.38 0.00 N	41.46 3.06 0.00 N	46.66 3.41 0.00 N	45.81 3.38 0.00 N	58.18 4.51 0.00 N	58.33 4.68 0.00 N	59.38 4.86 0.00 N	60.41 5.03 0.00 N	54.78 4.53 0.00 N	51.40 4.25 -1.17 N	72.64 5.10 -11.30 N	70.53 5.00 -11.97 N	45.54 3.80 -1.62 N	60.35 4.68 -6.09 N	58.24 4.92 0.00 N	63.59 5.46 -1.42 N	81.35 6.78 -7.55 N	79.75 7.14 0.00 N	61.98 5.57 -0.21 N	72.09 5.80 -3.16 N	61.77 5.03 -1.35 N	44.37 3.62 0.00 N
RAVENSWOOD____4 23820	73.22 7.37 0.00 N	48.16 4.77 0.00 N	45.52 4.47 0.00 N	42.44 4.04 0.00 N	47.74 4.49 0.00 N	46.89 4.45 0.00 N	59.50 5.83 0.00 N	59.67 6.02 0.00 N	60.78 6.27 0.00 N	61.90 6.52 0.00 N	56.15 5.91 0.00 N	52.68 5.52 -1.17 N	74.22 6.68 -11.30 N	71.97 6.44 -11.97 N	46.59 4.86 -1.62 N	61.70 6.03 -6.09 N	59.69 6.37 0.00 N	65.14 7.01 -1.42 N	83.35 8.78 -7.55 N	81.85 9.23 0.00 N	63.64 7.23 -0.21 N	73.89 7.60 -3.16 N	63.27 6.53 -1.35 N	45.45 4.70 0.00 N
RCPI_TRUST____DRP 24196	71.51 5.66 0.00 N	47.08 3.69 0.00 N	44.50 3.45 0.00 N	41.53 3.13 0.00 N	46.75 3.50 0.00 N	45.90 3.46 0.00 N	58.29 4.62 0.00 N	58.45 4.79 0.00 N	59.50 4.98 0.00 N	60.54 5.16 0.00 N	54.90 4.66 0.00 N	51.52 4.36 -1.17 N	72.79 5.25 -11.30 N	70.68 5.14 -11.97 N	45.64 3.90 -1.62 N	60.48 4.81 -6.09 N	58.38 5.06 0.00 N	63.75 5.62 -1.42 N	81.54 6.96 -7.55 N	79.93 7.32 0.00 N	62.12 5.71 -0.21 N	72.24 5.95 -3.16 N	61.91 5.17 -1.35 N	44.46 3.71 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
RENSSELAER___COGEN 23796	69.00 3.16 0.00 N	45.60 2.21 0.00 N	43.10 2.05 0.00 N	40.27 1.87 0.00 N	45.44 2.19 0.00 N	44.53 2.10 0.00 N	56.46 2.79 0.00 N	56.47 2.82 0.00 N	57.50 2.98 0.00 N	58.54 3.16 0.00 N	52.96 2.73 0.00 N	48.50 2.51 0.00 N	59.21 2.97 0.00 N	56.52 2.95 0.00 N	42.35 2.23 0.00 N	52.31 2.73 0.00 N	56.26 2.94 0.00 N	62.09 3.59 -1.79 N	72.19 4.35 -0.81 N	77.15 4.53 0.00 N	59.60 3.40 0.00 N	66.63 3.50 0.00 N	58.23 2.84 0.00 N	42.75 2.00 0.00 N	
REVERE_CPPR_DRP 24186	67.36 1.51 0.00 N	44.28 0.89 0.00 N	41.88 0.84 0.00 N	39.17 0.77 0.00 N	44.12 0.87 0.00 N	43.43 0.99 0.00 N	55.12 1.44 0.00 N	55.22 1.57 0.00 N	56.25 1.74 0.00 N	57.15 1.76 0.00 N	51.79 1.55 0.00 N	47.32 1.33 0.00 N	57.96 1.72 0.00 N	55.07 1.51 0.00 N	41.17 1.05 0.00 N	50.86 1.29 0.00 N	54.72 1.40 0.00 N	58.45 1.70 -0.03 N	69.64 2.59 -0.01 N	75.46 2.85 0.00 N	58.19 1.99 0.00 N	65.16 2.03 0.00 N	56.75 1.37 0.00 N	41.63 0.88 0.00 N	
ROCHESTER_9_IC 23652	62.35 -3.49 0.00 N	41.05 -2.34 0.00 N	38.92 -2.12 0.00 N	36.58 -1.82 0.00 N	41.14 -2.11 0.00 N	40.33 -2.11 0.00 N	50.69 -2.98 0.00 N	50.44 -3.21 0.00 N	51.15 -3.37 0.00 N	51.76 -3.62 0.00 N	47.20 -3.04 0.00 N	43.14 -2.85 0.00 N	52.82 -3.42 0.00 N	50.25 -3.31 0.00 N	37.55 -2.57 0.00 N	46.32 -3.26 0.00 N	49.97 -3.35 0.00 N	53.55 -3.33 -0.17 N	64.26 -2.84 -0.08 N	69.74 -2.87 0.00 N	53.49 -2.70 0.00 N	60.16 -2.97 0.00 N	52.32 -3.07 0.00 N	38.57 -2.18 0.00 N	
ROSETON___1 23587	69.93 4.08 0.00 N	46.09 2.70 0.00 N	43.58 2.54 0.00 N	40.69 2.29 0.00 N	45.85 2.60 0.00 N	44.98 2.55 0.00 N	57.03 3.35 0.00 N	57.12 3.46 0.00 N	58.01 3.49 0.00 N	58.91 3.54 0.00 N	53.52 3.28 0.00 N	49.12 3.13 0.00 N	59.89 3.66 0.00 N	57.06 3.50 0.00 N	42.93 2.81 0.00 N	53.04 3.47 0.00 N	56.91 3.59 0.00 N	62.00 3.88 -1.41 N	72.40 4.73 -0.64 N	77.50 4.89 0.00 N	60.05 3.85 0.00 N	67.02 3.89 0.00 N	58.85 3.47 0.00 N	43.39 2.65 0.00 N	
ROSETON___2 23588	69.93 4.08 0.00 N	46.09 2.70 0.00 N	43.58 2.54 0.00 N	40.69 2.29 0.00 N	45.85 2.60 0.00 N	44.98 2.55 0.00 N	57.03 3.35 0.00 N	57.10 3.45 0.00 N	58.00 3.49 0.00 N	58.91 3.53 0.00 N	53.50 3.26 0.00 N	49.11 3.12 0.00 N	59.85 3.61 0.00 N	57.06 3.50 0.00 N	42.93 2.81 0.00 N	53.04 3.46 0.00 N	56.89 3.57 0.00 N	61.99 3.87 -1.41 N	72.39 4.72 -0.64 N	77.50 4.89 0.00 N	60.05 3.86 0.00 N	67.02 3.89 0.00 N	58.85 3.46 0.00 N	43.39 2.64 0.00 N	
RUSSELL___STATION 23914	62.29 -3.56 0.00 N	41.01 -2.38 0.00 N	38.88 -2.17 0.00 N	36.54 -1.86 0.00 N	41.08 -2.17 0.00 N	40.29 -2.14 0.00 N	50.60 -3.07 0.00 N	50.45 -3.21 0.00 N	51.19 -3.33 0.00 N	51.83 -3.55 0.00 N	47.25 -2.99 0.00 N	43.19 -2.80 0.00 N	52.84 -3.40 0.00 N	50.30 -3.26 0.00 N	37.58 -2.54 0.00 N	46.34 -3.24 0.00 N	49.98 -3.34 0.00 N	53.59 -3.29 -0.17 N	64.34 -2.76 -0.08 N	69.82 -2.79 0.00 N	53.53 -2.66 0.00 N	60.16 -2.97 0.00 N	52.32 -3.06 0.00 N	38.55 -2.20 0.00 N	
S SALMON___HYD 24043	65.18 -0.66 0.00 N	42.84 -0.55 0.00 N	40.51 -0.54 0.00 N	37.89 -0.51 0.00 N	42.64 -0.61 0.00 N	41.91 -0.52 0.00 N	52.96 -0.71 0.00 N	52.90 -0.75 0.00 N	53.83 -0.69 0.00 N	54.70 -0.68 0.00 N	49.62 -0.62 0.00 N	45.39 -0.59 0.00 N	55.77 -0.47 0.00 N	53.02 -0.54 0.00 N	39.65 -0.48 0.00 N	48.97 -0.60 0.00 N	52.74 -0.58 0.00 N	56.20 -0.60 -0.09 N	66.92 -0.15 -0.04 N	72.52 -0.09 0.00 N	55.92 -0.28 0.00 N	62.66 -0.46 0.00 N	54.68 -0.71 0.00 N	40.29 -0.46 0.00 N	
SELKIRK___II 23799	67.75 1.91 0.00 N	44.74 1.35 0.00 N	42.29 1.24 0.00 N	39.52 1.12 0.00 N	44.58 1.33 0.00 N	43.68 1.24 0.00 N	55.33 1.66 0.00 N	55.35 1.69 0.00 N	56.31 1.79 0.00 N	57.30 1.92 0.00 N	51.88 1.64 0.00 N	47.51 1.53 0.00 N	58.01 1.77 0.00 N	55.35 1.79 0.00 N	41.50 1.37 0.00 N	51.26 1.68 0.00 N	55.11 1.79 0.00 N	60.73 2.24 -1.78 N	70.53 2.70 -0.81 N	75.38 2.77 0.00 N	58.26 2.06 0.00 N	65.21 2.08 0.00 N	57.07 1.69 0.00 N	41.94 1.20 0.00 N	
SELKIRK___I 23801	68.21 2.37 0.00 N	45.00 1.61 0.00 N	42.54 1.50 0.00 N	39.75 1.35 0.00 N	44.83 1.58 0.00 N	43.93 1.50 0.00 N	55.50 1.83 0.00 N	55.53 1.87 0.00 N	56.43 1.91 0.00 N	57.42 2.04 0.00 N	52.08 1.84 0.00 N	47.70 1.72 0.00 N	58.24 2.00 0.00 N	55.57 2.00 0.00 N	41.65 1.53 0.00 N	51.45 1.87 0.00 N	55.31 1.99 0.00 N	60.93 2.45 -1.77 N	70.84 3.01 -0.80 N	75.70 3.09 0.00 N	58.51 2.32 0.00 N	65.47 2.34 0.00 N	57.29 1.91 0.00 N	42.12 1.37 0.00 N	
SENECA OSWGO___HYD 24041	64.59 -1.25 0.00 N	42.47 -0.92 0.00 N	40.20 -0.85 0.00 N	37.61 -0.79 0.00 N	42.32 -0.93 0.00 N	41.56 -0.88 0.00 N	52.59 -1.08 0.00 N	52.58 -1.07 0.00 N	53.47 -1.04 0.00 N	54.32 -1.06 0.00 N	49.32 -0.92 0.00 N	45.12 -0.87 0.00 N	55.22 -1.02 0.00 N	52.55 -1.02 0.00 N	39.31 -0.80 0.00 N	48.56 -1.01 0.00 N	52.29 -1.04 0.00 N	55.92 -0.90 -0.11 N	66.51 -0.56 -0.05 N	72.05 -0.56 0.00 N	55.57 -0.63 0.00 N	62.30 -0.83 0.00 N	54.36 -1.02 0.00 N	39.95 -0.80 0.00 N	
SENECA___ENERGY 23797	63.14 -2.70 0.00 N	41.57 -1.82 0.00 N	39.44 -1.60 0.00 N	36.97 -1.43 0.00 N	41.56 -1.69 0.00 N	40.85 -1.59 0.00 N	51.58 -2.09 0.00 N	51.56 -2.10 0.00 N	52.38 -2.14 0.00 N	53.05 -2.33 0.00 N	48.11 -2.13 0.00 N	43.95 -2.03 0.00 N	53.86 -2.38 0.00 N	51.17 -2.39 0.00 N	38.32 -1.80 0.00 N	47.28 -2.29 0.00 N	50.87 -2.45 0.00 N	54.66 -2.23 -0.18 N	65.32 -1.79 -0.08 N	70.71 -1.90 0.00 N	54.40 -1.79 0.00 N	61.07 -2.06 0.00 N	53.09 -2.29 0.00 N	39.14 -1.61 0.00 N	
SHOEMAKER___GT 23640	69.66 3.82 0.00 N	45.90 2.51 0.00 N	43.40 2.35 0.00 N	40.52 2.12 0.00 N	45.65 2.40 0.00 N	44.79 2.36 0.00 N	56.83 3.16 0.00 N	56.94 3.29 0.00 N	57.90 3.38 0.00 N	58.86 3.48 0.00 N	53.38 3.14 0.00 N	48.91 2.93 0.00 N	59.72 3.48 0.00 N	56.95 3.39 0.00 N	42.73 2.61 0.00 N	52.80 3.22 0.00 N	56.70 3.38 0.00 N	61.78 3.78 -1.30 N	72.33 4.72 -0.59 N	77.54 4.93 0.00 N	60.04 3.84 0.00 N	67.06 3.93 0.00 N	58.76 3.37 0.00 N	43.22 2.47 0.00 N	
SHOREHAM_IC_1 23715	72.62 6.78 0.00 N	61.85 4.71 -13.75 N	61.20 4.50 -15.66 N	60.44 4.21 -17.83 N	60.54 4.74 -12.54 N	60.18 4.60 -13.15 N	66.63 5.79 -7.17 N	66.95 6.10 -7.19 N	61.75 6.06 -1.19 N	63.06 5.70 -1.98 N	61.44 4.99 -6.21 N	61.68 4.59 -11.10 N	63.05 4.93 -1.88 N	61.45 5.27 -2.62 N	61.26 4.13 -17.01 N	61.36 4.89 -6.90 N	61.61 5.07 -3.22 N	64.63 4.88 -3.04 N	76.37 6.00 -3.35 N	79.84 6.19 -1.04 N	73.73 5.42 -12.11 N	169.92 6.26 -100.53 N	84.37 5.94 -23.04 N	70.40 4.84 -24.81 N	
SHOREHAM_IC_2	72.62	61.85	61.20	60.44	60.54	60.18	66.63	66.95	61.75	63.06	61.44	61.68	63.05	61.45	61.26	61.36	61.61	64.63	76.37	79.84	73.73	169.92	84.37	70.40	

23716	6.78 0.00 N	4.71 -13.75 N	4.50 -15.66 N	4.21 -17.83 N	4.74 -12.54 N	4.60 -13.15 N	5.79 -7.17 N	6.10 -7.19 N	6.06 -1.19 N	5.70 -1.98 N	4.99 -6.21 N	4.59 -11.10 N	4.93 -1.88 N	5.27 -2.62 N	4.13 -17.01 N	4.89 -6.90 N	5.07 -3.22 N	4.88 -3.04 N	6.00 -3.35 N	6.19 -1.04 N	5.42 -12.11 N	6.26 -100.53 N	5.94 -23.04 N	4.84 -24.81 N
SISSONVILLE____ 23735	66.44 0.59 0.00 N	43.66 0.27 0.00 N	41.27 0.23 0.00 N	38.65 0.24 0.00 N	43.48 0.23 0.00 N	42.68 0.24 0.00 N	53.65 -0.02 0.00 N	53.64 -0.02 0.00 N	54.17 -0.35 0.00 N	55.01 -0.37 0.00 N	49.92 -0.32 0.00 N	45.67 -0.32 0.00 N	56.28 0.04 0.00 N	53.46 -0.10 0.00 N	40.00 -0.11 0.00 N	49.50 -0.07 0.00 N	53.29 -0.03 0.00 N	55.93 -0.78 0.00 N	65.94 -1.09 0.00 N	71.66 -0.96 0.00 N	55.53 -0.67 0.00 N	62.88 -0.25 0.00 N	55.70 0.31 0.00 N	41.00 0.25 0.00 N
SITHE_IND_GS1 24169	63.60 -2.24 0.00 N	41.90 -1.49 0.00 N	39.66 -1.38 0.00 N	37.13 -1.27 0.00 N	41.80 -1.45 0.00 N	41.02 -1.41 0.00 N	51.85 -1.82 0.00 N	51.80 -1.85 0.00 N	52.63 -1.88 0.00 N	53.43 -1.95 0.00 N	48.50 -1.73 0.00 N	44.38 -1.60 0.00 N	54.31 -1.93 0.00 N	51.70 -1.87 0.00 N	38.70 -1.42 0.00 N	47.80 -1.77 0.00 N	51.43 -1.89 0.00 N	54.90 -1.90 -0.09 N	65.15 -1.92 -0.04 N	70.55 -2.06 0.00 N	54.47 -1.72 0.00 N	61.16 -1.97 0.00 N	53.49 -1.89 0.00 N	39.35 -1.40 0.00 N
SITHE_IND_GS2 24170	63.60 -2.24 0.00 N	41.90 -1.49 0.00 N	39.66 -1.38 0.00 N	37.13 -1.27 0.00 N	41.80 -1.45 0.00 N	41.02 -1.41 0.00 N	51.85 -1.82 0.00 N	51.80 -1.85 0.00 N	52.63 -1.88 0.00 N	53.43 -1.95 0.00 N	48.50 -1.73 0.00 N	44.38 -1.60 0.00 N	54.31 -1.93 0.00 N	51.70 -1.87 0.00 N	38.70 -1.42 0.00 N	47.80 -1.77 0.00 N	51.43 -1.89 0.00 N	54.90 -1.90 -0.09 N	65.15 -1.92 -0.04 N	70.55 -2.06 0.00 N	54.47 -1.72 0.00 N	61.16 -1.97 0.00 N	53.49 -1.89 0.00 N	39.35 -1.40 0.00 N
SITHE_IND_GS3 24171	63.60 -2.24 0.00 N	41.90 -1.49 0.00 N	39.66 -1.38 0.00 N	37.13 -1.27 0.00 N	41.80 -1.45 0.00 N	41.02 -1.41 0.00 N	51.85 -1.82 0.00 N	51.80 -1.85 0.00 N	52.63 -1.88 0.00 N	53.43 -1.95 0.00 N	48.50 -1.73 0.00 N	44.38 -1.60 0.00 N	54.31 -1.93 0.00 N	51.70 -1.87 0.00 N	38.70 -1.42 0.00 N	47.80 -1.77 0.00 N	51.43 -1.89 0.00 N	54.90 -1.90 -0.09 N	65.15 -1.92 -0.04 N	70.55 -2.06 0.00 N	54.47 -1.72 0.00 N	61.16 -1.97 0.00 N	53.49 -1.89 0.00 N	39.35 -1.40 0.00 N
SITHE_IND_GS4 24172	63.60 -2.24 0.00 N	41.90 -1.49 0.00 N	39.66 -1.38 0.00 N	37.13 -1.27 0.00 N	41.80 -1.45 0.00 N	41.02 -1.41 0.00 N	51.85 -1.82 0.00 N	51.80 -1.85 0.00 N	52.63 -1.88 0.00 N	53.43 -1.95 0.00 N	48.50 -1.73 0.00 N	44.38 -1.60 0.00 N	54.31 -1.93 0.00 N	51.70 -1.87 0.00 N	38.70 -1.42 0.00 N	47.80 -1.77 0.00 N	51.43 -1.89 0.00 N	54.90 -1.90 -0.09 N	65.15 -1.92 -0.04 N	70.55 -2.06 0.00 N	54.47 -1.72 0.00 N	61.16 -1.97 0.00 N	53.49 -1.89 0.00 N	39.35 -1.40 0.00 N
SITHE____BATAVIA 24024	59.79 -6.06 0.00 N	39.51 -3.88 0.00 N	37.54 -3.50 0.00 N	35.39 -3.01 0.00 N	39.78 -3.47 0.00 N	38.90 -3.53 0.00 N	48.66 -5.01 0.00 N	48.15 -5.51 0.00 N	48.56 -5.95 0.00 N	48.94 -6.44 0.00 N	44.75 -5.48 0.00 N	40.87 -5.11 0.00 N	50.08 -6.15 0.00 N	47.64 -5.92 0.00 N	35.58 -4.54 0.00 N	43.84 -5.73 0.00 N	47.34 -5.98 0.00 N	50.67 -6.23 -0.19 N	61.02 -6.10 -0.09 N	66.33 -6.29 0.00 N	50.73 -5.47 0.00 N	57.34 -5.79 0.00 N	49.83 -5.55 0.00 N	36.96 -3.79 0.00 N
SITHE____INDEPEND 23800	63.60 -2.24 0.00 N	41.90 -1.49 0.00 N	39.66 -1.38 0.00 N	37.13 -1.27 0.00 N	41.80 -1.45 0.00 N	41.02 -1.41 0.00 N	51.85 -1.82 0.00 N	51.80 -1.85 0.00 N	52.63 -1.88 0.00 N	53.43 -1.95 0.00 N	48.50 -1.73 0.00 N	44.38 -1.60 0.00 N	54.31 -1.93 0.00 N	51.70 -1.87 0.00 N	38.70 -1.42 0.00 N	47.80 -1.77 0.00 N	51.43 -1.89 0.00 N	54.90 -1.90 -0.09 N	65.15 -1.92 -0.04 N	70.55 -2.06 0.00 N	54.47 -1.72 0.00 N	61.16 -1.97 0.00 N	53.49 -1.89 0.00 N	39.35 -1.40 0.00 N
SITHE____MASSENA 23902	66.04 0.20 0.00 N	43.46 0.07 0.00 N	41.10 0.06 0.00 N	38.50 0.10 0.00 N	43.32 0.06 0.00 N	42.49 0.06 0.00 N	53.60 -0.08 0.00 N	53.58 -0.07 0.00 N	54.32 -0.19 0.00 N	55.14 -0.24 0.00 N	50.08 -0.16 0.00 N	45.81 -0.17 0.00 N	56.14 -0.09 0.00 N	53.37 -0.20 0.00 N	39.97 -0.15 0.00 N	49.45 -0.13 0.00 N	53.23 -0.09 0.00 N	56.12 -0.59 0.00 N	66.02 -1.01 0.00 N	71.69 -0.93 0.00 N	55.57 -0.62 0.00 N	62.69 -0.44 0.00 N	55.41 0.02 0.00 N	40.81 0.06 0.00 N
SITHE____OGDNSBRG 24021	67.23 1.38 0.00 N	44.16 0.77 0.00 N	41.73 0.68 0.00 N	39.09 0.69 0.00 N	43.98 0.73 0.00 N	43.20 0.76 0.00 N	54.48 0.80 0.00 N	54.50 0.85 0.00 N	55.25 0.74 0.00 N	56.10 0.72 0.00 N	50.92 0.68 0.00 N	46.56 0.57 0.00 N	57.13 0.89 0.00 N	54.26 0.69 0.00 N	40.59 0.47 0.00 N	50.23 0.65 0.00 N	54.11 0.79 0.00 N	57.02 0.31 0.00 N	67.20 0.18 0.00 N	73.04 0.42 0.00 N	56.57 0.37 0.00 N	63.83 0.69 0.00 N	56.40 1.02 0.00 N	41.49 0.74 0.00 N
SITHE____STERLING 23777	66.63 0.79 0.00 N	43.85 0.45 0.00 N	41.50 0.45 0.00 N	38.82 0.42 0.00 N	43.72 0.47 0.00 N	43.01 0.58 0.00 N	54.62 0.94 0.00 N	54.68 1.03 0.00 N	55.68 1.16 0.00 N	56.54 1.16 0.00 N	51.27 1.03 0.00 N	46.87 0.88 0.00 N	57.37 1.13 0.00 N	54.55 0.98 0.00 N	40.79 0.67 0.00 N	50.39 0.81 0.00 N	54.18 0.86 0.00 N	57.83 1.07 -0.04 N	68.84 1.80 -0.02 N	74.58 1.97 0.00 N	57.53 1.33 0.00 N	64.45 1.32 0.00 N	56.14 0.76 0.00 N	41.20 0.45 0.00 N
SOUTH CAIRO____GT 23612	70.65 4.81 0.00 N	46.54 3.15 0.00 N	43.98 2.94 0.00 N	41.07 2.67 0.00 N	46.29 3.04 0.00 N	45.44 3.00 0.00 N	57.65 3.98 0.00 N	57.75 4.09 0.00 N	58.80 4.28 0.00 N	59.85 4.47 0.00 N	54.27 4.03 0.00 N	49.73 3.75 0.00 N	60.70 4.47 0.00 N	57.88 4.31 0.00 N	43.40 3.28 0.00 N	53.62 4.05 0.00 N	57.66 4.34 0.00 N	63.32 5.03 -1.59 N	74.08 6.33 -0.72 N	79.24 6.63 0.00 N	61.20 5.01 0.00 N	68.34 5.21 0.00 N	59.71 4.32 0.00 N	43.81 3.06 0.00 N
SOUTH HAMPTN____IC 23720	74.27 8.43 0.00 N	62.83 5.69 -13.75 N	62.10 5.40 -15.66 N	61.28 5.04 -17.83 N	61.47 5.67 -12.54 N	61.13 5.55 -13.15 N	67.88 7.04 -7.17 N	68.24 7.40 -7.19 N	63.16 7.46 -1.19 N	64.58 7.22 -1.98 N	62.90 6.45 -6.21 N	63.02 5.93 -11.10 N	64.72 6.59 -1.88 N	63.00 6.81 -2.62 N	62.41 5.28 -17.01 N	62.79 6.31 -6.90 N	63.20 6.66 -3.22 N	66.55 6.80 -3.04 N	78.94 8.56 -3.35 N	82.57 8.92 -1.04 N	75.75 7.44 -12.11 N	172.10 8.44 -100.53 N	86.00 7.57 -23.04 N	71.43 5.87 -24.81 N
SOUTHOLD____IC 23719	75.13 9.28 0.00 N	63.34 6.20 -13.75 N	62.57 5.87 -15.66 N	61.70 5.46 -17.83 N	61.94 6.15 -12.54 N	61.61 6.03 -13.15 N	68.53 7.69 -7.17 N	68.92 8.07 -7.19 N	63.86 8.15 -1.19 N	65.33 7.97 -1.98 N	63.59 7.14 -6.21 N	63.65 6.56 -11.10 N	65.50 7.37 -1.88 N	63.74 7.55 -2.62 N	62.94 5.81 -17.01 N	63.45 6.98 -6.90 N	63.96 7.41 -3.22 N	67.44 7.69 -3.04 N	80.09 9.71 -3.35 N	83.82 10.17 -1.04 N	76.67 8.37 -12.11 N	173.13 9.47 -100.53 N	86.78 8.35 -23.04 N	71.96 6.40 -24.81 N

ST LAWRENCE____ 23600	65.25 -0.59 0.00 N	42.97 -0.42 0.00 N	40.62 -0.42 0.00 N	38.06 -0.34 0.00 N	42.82 -0.43 0.00 N	42.02 -0.41 0.00 N	53.00 -0.67 0.00 N	52.96 -0.70 0.00 N	53.72 -0.79 0.00 N	54.53 -0.85 0.00 N	49.53 -0.71 0.00 N	45.34 -0.65 0.00 N	55.50 -0.74 0.00 N	52.78 -0.78 0.00 N	39.55 -0.57 0.00 N	48.91 -0.66 0.00 N	52.65 -0.67 0.00 N	55.51 -1.20 0.00 N	65.25 -1.78 0.00 N	70.87 -1.74 0.00 N	54.95 -1.24 0.00 N	61.96 -1.17 0.00 N	54.76 -0.63 0.00 N	40.33 -0.42 0.00 N
STATION 5_MISC_HYD 23604	61.83 -4.02 0.00 N	40.38 -3.01 0.00 N	38.23 -2.81 0.00 N	35.90 -2.50 0.00 N	40.40 -2.85 0.00 N	39.68 -2.75 0.00 N	50.08 -3.59 0.00 N	49.95 -3.71 0.00 N	50.85 -3.77 0.00 N	51.61 -3.77 0.00 N	47.04 -3.21 0.00 N	42.97 -3.01 0.00 N	52.65 -3.59 0.00 N	50.04 -3.53 0.00 N	37.33 -2.80 0.00 N	46.02 -3.55 0.00 N	49.77 -3.55 0.00 N	53.67 -3.20 0.00 N	64.96 -2.14 0.00 N	70.50 -2.11 0.00 N	53.87 -2.32 0.00 N	60.32 -2.81 0.00 N	52.09 -3.29 0.00 N	38.18 -2.57 0.00 N
STURGEON_POOL_HYD 23609	70.25 4.41 0.00 N	46.24 2.85 0.00 N	43.71 2.66 0.00 N	40.81 2.41 0.00 N	45.97 2.72 0.00 N	45.14 2.70 0.00 N	57.30 3.63 0.00 N	57.56 3.90 0.00 N	58.58 4.07 0.00 N	59.57 4.19 0.00 N	54.05 3.82 0.00 N	49.56 3.57 0.00 N	60.47 4.22 0.00 N	57.65 4.09 0.00 N	43.27 3.15 0.00 N	53.36 3.78 0.00 N	57.29 3.97 0.00 N	62.62 4.46 0.00 N	73.34 5.65 0.00 N	78.52 5.90 0.00 N	60.89 4.69 0.00 N	67.98 4.85 0.00 N	59.51 4.13 0.00 N	43.72 2.97 0.00 N
SYRACUSE____POWER 24017	64.86 -0.99 0.00 N	42.69 -0.70 0.00 N	40.40 -0.64 0.00 N	37.79 -0.61 0.00 N	42.54 -0.71 0.00 N	41.84 -0.59 0.00 N	53.13 -0.55 0.00 N	53.13 -0.52 0.00 N	54.04 -0.47 0.00 N	54.88 -0.50 0.00 N	49.82 -0.41 0.00 N	45.58 -0.41 0.00 N	55.78 -0.46 0.00 N	53.07 -0.50 0.00 N	39.71 -0.41 0.00 N	49.04 -0.53 0.00 N	52.67 -0.65 0.00 N	56.20 -0.65 0.00 N	66.89 -0.20 0.00 N	72.43 -0.18 0.00 N	55.85 -0.35 0.00 N	62.60 -0.53 0.00 N	54.58 -0.80 0.00 N	40.10 -0.65 0.00 N
Stony____Brook 24151	72.30 6.45 0.00 N	61.68 4.54 -13.75 N	61.04 4.34 -15.66 N	60.31 4.08 -17.83 N	60.38 4.59 -12.54 N	59.98 4.40 -13.15 N	66.30 5.47 -7.17 N	66.60 5.76 -7.19 N	61.38 5.68 -1.19 N	62.84 5.48 -1.98 N	61.41 4.96 -6.21 N	61.65 4.56 -11.10 N	62.95 4.83 -1.88 N	61.41 5.23 -2.62 N	61.25 4.12 -17.01 N	61.33 4.85 -6.90 N	61.57 5.03 -3.22 N	64.67 4.92 -3.04 N	76.37 5.99 -3.35 N	79.84 6.19 -1.04 N	73.68 5.38 -12.11 N	169.64 5.98 -100.53 N	84.02 5.60 -23.04 N	70.10 4.54 -24.81 N
UPPER HUDSON____HYD 24058	68.21 2.37 0.00 N	45.11 1.73 0.00 N	42.60 1.55 0.00 N	39.81 1.41 0.00 N	45.02 1.78 0.00 N	44.07 1.63 0.00 N	55.79 2.12 0.00 N	55.80 2.14 0.00 N	56.98 2.46 0.00 N	58.20 2.82 0.00 N	52.55 2.31 0.00 N	48.07 2.09 0.00 N	58.77 2.53 0.00 N	56.15 2.59 0.00 N	42.04 1.92 0.00 N	51.91 2.33 0.00 N	55.75 2.43 0.00 N	62.07 3.48 -1.88 N	72.09 4.21 -0.85 N	77.08 4.46 0.00 N	59.38 3.18 0.00 N	66.12 2.99 0.00 N	57.48 2.10 0.00 N	42.14 1.39 0.00 N
UPPER RAQUET____HYD 24056	66.44 0.59 0.00 N	43.66 0.27 0.00 N	41.27 0.23 0.00 N	38.65 0.24 0.00 N	43.48 0.23 0.00 N	42.68 0.24 0.00 N	53.65 -0.02 0.00 N	53.64 -0.02 0.00 N	54.17 -0.35 0.00 N	55.01 -0.37 0.00 N	49.92 -0.32 0.00 N	45.67 -0.32 0.00 N	56.28 0.04 0.00 N	53.46 -0.10 0.00 N	40.00 -0.11 0.00 N	49.50 -0.07 0.00 N	53.29 -0.03 0.00 N	55.93 -0.78 0.00 N	65.94 -1.09 0.00 N	71.66 -0.96 0.00 N	55.53 -0.67 0.00 N	62.88 -0.25 0.00 N	55.70 0.31 0.00 N	41.00 0.25 0.00 N
VISCHER____FERRY HYD 24020	68.94 3.09 0.00 N	45.59 2.20 0.00 N	43.08 2.03 0.00 N	40.25 1.85 0.00 N	45.46 2.21 0.00 N	44.51 2.08 0.00 N	56.42 2.75 0.00 N	56.42 2.76 0.00 N	57.47 2.95 0.00 N	58.58 3.20 0.00 N	52.92 2.68 0.00 N	48.45 2.46 0.00 N	59.13 2.89 0.00 N	56.49 2.93 0.00 N	42.32 2.20 0.00 N	52.28 2.70 0.00 N	56.22 2.90 0.00 N	62.23 3.70 -1.81 N	72.26 4.41 -0.82 N	77.22 4.61 0.00 N	59.61 3.41 0.00 N	66.58 3.45 0.00 N	58.11 2.72 0.00 N	42.64 1.89 0.00 N
WADING RIVER_IC_1 23522	72.43 6.58 0.00 N	61.73 4.59 -13.75 N	61.09 4.39 -15.66 N	60.35 4.12 -17.83 N	60.42 4.63 -12.54 N	60.09 4.51 -13.15 N	66.50 5.67 -7.17 N	66.81 5.96 -7.19 N	61.61 5.91 -1.19 N	62.93 5.57 -1.98 N	61.33 4.89 -6.21 N	61.59 4.50 -11.10 N	62.94 4.82 -1.88 N	61.35 5.16 -2.62 N	61.19 4.06 -17.01 N	61.27 4.80 -6.90 N	61.51 4.97 -3.22 N	64.53 4.78 -3.04 N	76.24 5.86 -3.35 N	79.70 6.05 -1.04 N	73.61 5.30 -12.11 N	169.78 6.12 -100.53 N	84.22 5.80 -23.04 N	70.28 4.72 -24.81 N
WADING RIVER_IC_2 23547	72.43 6.58 0.00 N	61.73 4.59 -13.75 N	61.09 4.39 -15.66 N	60.35 4.12 -17.83 N	60.42 4.63 -12.54 N	60.09 4.51 -13.15 N	66.50 5.67 -7.17 N	66.81 5.96 -7.19 N	61.61 5.91 -1.19 N	62.93 5.57 -1.98 N	61.33 4.89 -6.21 N	61.59 4.50 -11.10 N	62.94 4.82 -1.88 N	61.35 5.16 -2.62 N	61.19 4.06 -17.01 N	61.27 4.80 -6.90 N	61.51 4.97 -3.22 N	64.53 4.78 -3.04 N	76.24 5.86 -3.35 N	79.70 6.05 -1.04 N	73.61 5.30 -12.11 N	169.78 6.12 -100.53 N	84.22 5.80 -23.04 N	70.28 4.72 -24.81 N
WADING RIVER_IC_3 23601	72.43 6.58 0.00 N	61.73 4.59 -13.75 N	61.09 4.39 -15.66 N	60.35 4.12 -17.83 N	60.42 4.63 -12.54 N	60.09 4.51 -13.15 N	66.50 5.67 -7.17 N	66.81 5.96 -7.19 N	61.61 5.91 -1.19 N	62.93 5.57 -1.98 N	61.33 4.89 -6.21 N	61.59 4.50 -11.10 N	62.94 4.82 -1.88 N	61.35 5.16 -2.62 N	61.19 4.06 -17.01 N	61.27 4.80 -6.90 N	61.51 4.97 -3.22 N	64.53 4.78 -3.04 N	76.24 5.86 -3.35 N	79.70 6.05 -1.04 N	73.61 5.30 -12.11 N	169.78 6.12 -100.53 N	84.22 5.80 -23.04 N	70.28 4.72 -24.81 N
WALDEN____HYDRO 24148	70.06 4.21 0.00 N	46.18 2.79 0.00 N	43.64 2.59 0.00 N	40.75 2.35 0.00 N	45.91 2.66 0.00 N	45.03 2.59 0.00 N	57.17 3.50 0.00 N	57.34 3.68 0.00 N	58.31 3.79 0.00 N	59.25 3.87 0.00 N	53.72 3.48 0.00 N	49.24 3.25 0.00 N	60.08 3.84 0.00 N	57.35 3.79 0.00 N	43.04 2.92 0.00 N	53.19 3.61 0.00 N	57.12 3.80 0.00 N	62.33 4.23 -1.39 N	72.91 5.25 -0.63 N	78.15 5.54 0.00 N	60.55 4.35 0.00 N	67.61 4.49 0.00 N	59.22 3.83 0.00 N	43.54 2.79 0.00 N
WARRENSBURG____ 23737	68.28 2.44 0.00 N	45.15 1.77 0.00 N	42.63 1.59 0.00 N	39.84 1.44 0.00 N	45.06 1.81 0.00 N	44.10 1.67 0.00 N	55.85 2.17 0.00 N	55.85 2.20 0.00 N	57.04 2.53 0.00 N	58.26 2.88 0.00 N	52.60 2.37 0.00 N	48.13 2.14 0.00 N	58.85 2.61 0.00 N	56.21 2.65 0.00 N	42.08 1.96 0.00 N	51.95 2.38 0.00 N	55.81 2.49 0.00 N	62.15 3.56 -1.88 N	72.20 4.32 -0.85 N	77.19 4.58 0.00 N	59.46 3.26 0.00 N	66.20 3.07 0.00 N	57.54 2.16 0.00 N	42.18 1.43 0.00 N
WATERSIDE____6 8 9 23538	73.22 7.37 0.00 N	48.16 4.77 0.00 N	45.52 4.47 0.00 N	42.44 4.04 0.00 N	47.74 4.49 0.00 N	46.89 4.45 0.00 N	59.51 5.84 0.00 N	59.68 6.02 0.00 N	60.78 6.27 0.00 N	61.91 6.53 0.00 N	56.15 5.92 0.00 N	52.68 5.52 -1.17 N	74.22 6.68 -11.30 N	71.97 6.44 -11.97 N	46.59 4.86 -1.62 N	61.71 6.04 -6.09 N	59.69 6.37 0.00 N	65.14 7.01 -1.42 N	83.36 8.78 -7.55 N	81.85 9.23 0.00 N	63.64 7.23 -0.21 N	73.89 7.61 -3.16 N	63.27 6.53 -1.35 N	45.45 4.70 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
WEST BABYLON___IC 23714	72.89 7.05 0.00 N	61.98 4.84 -13.75 N	61.30 4.60 -15.66 N	60.51 4.27 -17.83 N	60.59 4.80 -12.54 N	60.31 4.73 -13.15 N	66.84 6.00 -7.17 N	67.16 6.31 -7.19 N	62.04 6.34 -1.19 N	63.69 6.33 -1.98 N	62.25 5.80 -6.21 N	62.42 5.33 -11.10 N	64.08 5.96 -1.88 N	62.35 6.16 -2.62 N	61.90 4.77 -17.01 N	62.19 5.72 -6.90 N	62.55 6.01 -3.22 N	66.04 6.29 -3.04 N	78.23 7.80 -3.40 N	81.86 8.15 -1.09 N	75.01 6.71 -12.11 N	170.96 7.30 -100.53 N	84.87 6.44 -23.04 N	70.42 4.86 -24.81 N	
WEST CANADA___HYD 24049	66.11 0.26 0.00 N	43.56 0.17 0.00 N	41.21 0.16 0.00 N	38.52 0.12 0.00 N	43.42 0.17 0.00 N	42.60 0.17 0.00 N	53.89 0.21 0.00 N	53.87 0.22 0.00 N	54.78 0.27 0.00 N	55.66 0.28 0.00 N	50.47 0.23 0.00 N	46.21 0.23 0.00 N	56.52 0.28 0.00 N	53.83 0.26 0.00 N	40.31 0.19 0.00 N	49.79 0.22 0.00 N	53.54 0.22 0.00 N	57.03 0.34 0.03 N	67.50 0.49 0.01 N	73.12 0.51 0.00 N	56.58 0.39 0.00 N	63.50 0.37 0.00 N	55.62 0.23 0.00 N	40.91 0.16 0.00 N	
WESTERN_NY_WIND 24143	59.65 -6.19 0.00 N	39.44 -3.95 0.00 N	37.49 -3.56 0.00 N	35.34 -3.07 0.00 N	39.72 -3.53 0.00 N	38.83 -3.60 0.00 N	48.57 -5.10 0.00 N	48.05 -5.61 0.00 N	48.45 -6.07 0.00 N	48.82 -6.56 0.00 N	44.65 -5.59 0.00 N	40.77 -5.21 0.00 N	49.96 -6.28 0.00 N	47.53 -6.03 0.00 N	35.50 -4.62 0.00 N	43.73 -5.85 0.00 N	47.22 -6.10 0.00 N	50.55 -6.36 -0.19 N	60.88 -6.23 -0.09 N	66.16 -6.45 0.00 N	50.59 -5.61 0.00 N	57.21 -5.92 0.00 N	49.72 -5.66 0.00 N	36.88 -3.87 0.00 N	
YORK___WARBASSE 23770	73.94 8.10 0.00 N	48.60 5.21 0.00 N	45.91 4.87 0.00 N	42.80 4.40 0.00 N	48.14 4.89 0.00 N	47.28 4.84 0.00 N	60.03 6.36 0.00 N	60.21 6.56 0.00 N	61.36 6.84 0.00 N	62.53 7.15 0.00 N	56.75 6.51 0.00 N	53.23 6.08 -1.17 N	74.93 7.39 -11.30 N	72.63 7.10 -11.97 N	47.08 5.34 -1.62 N	62.31 6.64 -6.09 N	60.34 7.02 0.00 N	65.89 7.76 -1.42 N	84.32 9.74 -7.55 N	82.91 10.30 0.00 N	64.44 8.03 -0.21 N	74.76 8.47 -3.16 N	63.97 7.24 -1.35 N	45.91 5.17 0.00 N	