

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/06/2008

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	57.08	45.23	40.75	44.62	38.81	56.85	54.11	59.46	58.46	63.73	77.71	55.24	58.56	59.34	55.24	59.89	64.32	63.92	56.38	71.11	71.09	57.37	57.47	48.68
24138	4.04	3.22	2.89	3.15	2.82	3.94	3.70	4.06	5.05	6.15	7.28	4.94	4.93	4.89	4.54	4.65	5.51	5.68	5.38	6.66	4.16	4.91	4.48	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-27.94	-3.36	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	57.05	45.21	40.74	44.61	38.80	56.82	54.10	59.43	58.44	63.69	77.68	55.23	58.55	59.31	55.21	59.87	64.29	63.90	56.36	71.09	71.09	57.37	57.48	48.68
24260	4.01	3.19	2.88	3.15	2.81	3.91	3.69	4.03	5.03	6.11	7.25	4.93	4.92	4.87	4.51	4.63	5.48	5.66	5.37	6.64	4.16	4.91	4.49	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-27.94	-3.36	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	57.05	45.21	40.74	44.61	38.80	56.82	54.10	59.43	58.44	63.69	77.68	55.23	58.55	59.31	55.21	59.87	64.29	63.90	56.36	71.09	71.09	57.37	57.48	48.68
24261	4.01	3.19	2.88	3.15	2.81	3.91	3.69	4.03	5.03	6.11	7.25	4.93	4.92	4.87	4.51	4.63	5.48	5.66	5.37	6.64	4.16	4.91	4.49	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-27.94	-3.36	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	56.36	45.01	40.80	44.92	38.77	56.60	53.87	59.06	58.34	62.98	77.96	54.74	57.64	58.11	54.26	58.20	63.52	62.34	55.11	70.68	78.99	58.20	57.68	48.79
24011	3.32	2.99	2.93	3.45	2.78	3.70	3.46	3.65	4.93	5.40	7.17	4.44	4.01	3.66	3.56	2.97	4.71	4.10	4.11	5.39	3.63	4.73	4.69	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-36.37	-4.38	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	56.36	45.01	40.80	44.92	38.77	56.60	53.87	59.06	58.34	62.98	77.96	54.74	57.64	58.11	54.26	58.20	63.52	62.34	55.11	70.68	78.99	58.20	57.68	48.79
23798	3.32	2.99	2.93	3.45	2.78	3.70	3.46	3.65	4.93	5.40	7.17	4.44	4.01	3.66	3.56	2.97	4.71	4.10	4.11	5.39	3.63	4.73	4.69	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-36.37	-4.38	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	56.36	45.01	40.80	44.92	38.77	56.60	53.87	59.06	58.34	62.98	77.96	54.74	57.64	58.11	54.26	58.20	63.52	62.34	55.11	70.68	78.99	58.20	57.68	48.79
24028	3.32	2.99	2.93	3.45	2.78	3.70	3.46	3.65	4.93	5.40	7.17	4.44	4.01	3.66	3.56	2.97	4.71	4.10	4.11	5.39	3.63	4.73	4.69	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.60	-36.37	-4.38	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	56.86	45.48	41.25	45.42	39.12	56.88	53.87	58.97	58.27	63.36	78.15	54.94	58.28	58.80	54.88	58.81	63.92	62.53	55.03	70.86	78.18	58.04	57.74	49.02
23527	3.82	3.46	3.38	3.95	3.12	3.98	3.46	3.57	4.86	5.78	7.40	4.65	4.65	4.35	4.18	3.57	5.11	4.29	4.04	5.68	3.86	4.70	4.75	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-35.33	-4.25	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	55.88	44.67	40.30	44.24	38.32	56.12	53.48	58.78	57.34	62.22	76.35	54.01	57.31	58.04	54.07	58.67	63.11	62.60	55.06	70.22	77.92	57.15	56.48	47.80
24190	2.84	2.66	2.43	2.78	2.33	3.21	3.07	3.37	3.93	4.64	5.58	3.71	3.68	3.59	3.37	3.43	4.30	4.36	4.07	5.00	3.16	3.75	3.48	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	-35.77	-4.31	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	55.88	44.67	40.30	44.24	38.32	56.12	53.48	58.78	57.34	62.22	76.35	54.01	57.31	58.04	54.07	58.67	63.11	62.60	55.06	70.22	77.92	57.15	56.48	47.80
23571	2.84	2.66	2.43	2.78	2.33	3.21	3.07	3.37	3.93	4.64	5.58	3.71	3.68	3.59	3.37	3.43	4.30	4.36	4.07	5.00	3.16	3.75	3.48	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	-35.77	-4.31	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	55.88	44.67	40.30	44.24	38.32	56.12	53.48	58.78	57.34	62.22	76.35	54.01	57.31	58.04	54.07	58.67	63.11	62.60	55.06	70.22	77.92	57.15	56.48	47.80
23572	2.84	2.66	2.43	2.78	2.33	3.21	3.07	3.37	3.93	4.64	5.58	3.71	3.68	3.59	3.37	3.43	4.30	4.36	4.07	5.00	3.16	3.75	3.48	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	-35.77	-4.31	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	55.88	44.67	40.30	44.24	38.32	56.12	53.48	58.78	57.34	62.22	76.35	54.01	57.31	58.04	54.07	58.67	63.11	62.60	55.06	70.22	77.92	57.15	56.48	47.80

23573	2.84 0.00 N	2.66 0.00 N	2.43 0.00 N	2.78 0.00 N	2.33 0.00 N	3.21 0.00 N	3.07 0.00 N	3.37 0.00 N	3.93 0.00 N	4.64 0.00 N	5.58 -1.51 N	3.71 0.00 N	3.68 0.00 N	3.59 0.00 N	3.37 0.00 N	3.43 0.00 N	4.30 0.00 N	4.36 0.00 N	4.07 0.00 N	5.00 -3.54 N	3.16 -35.77 N	3.75 -4.31 N	3.48 0.00 N	2.78 0.00 N
ALBANY____4 23574	55.88 2.84 0.00 N	44.67 2.66 0.00 N	40.30 2.43 0.00 N	44.24 2.78 0.00 N	38.32 2.33 0.00 N	56.12 3.21 0.00 N	53.48 3.07 0.00 N	58.78 3.37 0.00 N	57.34 3.93 0.00 N	62.22 4.64 0.00 N	76.35 5.58 -1.51 N	54.01 3.71 0.00 N	57.31 3.68 0.00 N	58.04 3.59 0.00 N	54.07 3.37 0.00 N	58.67 3.43 0.00 N	63.11 4.30 0.00 N	62.60 4.36 0.00 N	55.06 4.07 0.00 N	70.22 5.00 -3.54 N	77.92 3.16 -35.77 N	57.15 3.75 -4.31 N	56.48 3.48 0.00 N	47.80 2.78 0.00 N
ALBANY____LFGE 323615	56.29 3.25 0.00 N	44.97 2.96 0.00 N	40.58 2.71 0.00 N	44.54 3.08 0.00 N	38.58 2.58 0.00 N	56.53 3.62 0.00 N	53.87 3.47 0.00 N	59.24 3.83 0.00 N	57.76 4.35 0.00 N	62.71 5.13 0.00 N	76.99 6.19 -1.54 N	54.44 4.14 0.00 N	57.75 4.12 0.00 N	58.47 4.02 0.00 N	54.47 3.77 0.00 N	59.09 3.86 0.00 N	63.63 4.82 0.00 N	63.13 4.88 0.00 N	55.57 4.58 0.00 N	70.87 5.57 -3.61 N	79.02 3.53 -36.50 N	57.66 4.18 -4.39 N	56.93 3.93 0.00 N	48.17 3.15 0.00 N
ALCOA_RYNLDS____DRP 24188	52.70 -0.34 0.00 N	41.65 -0.36 0.00 N	37.52 -0.34 0.00 N	41.04 -0.42 0.00 N	35.66 -0.33 0.00 N	52.46 -0.44 0.00 N	49.84 -0.57 0.00 N	54.79 -0.62 0.00 N	52.13 -1.28 0.00 N	55.88 -1.69 0.00 N	67.36 -1.89 0.00 N	49.23 -1.07 0.00 N	52.95 -0.68 0.00 N	53.90 -0.55 0.00 N	50.14 -0.55 0.00 N	54.77 -0.46 0.00 N	57.88 -0.93 0.00 N	57.04 -1.20 0.00 N	49.47 -1.53 0.00 N	59.97 -1.72 0.00 N	37.94 -1.05 0.00 N	48.12 -0.97 0.00 N	52.58 -0.42 0.00 N	44.72 -0.30 0.00 N
ALLEGHENY____COGEN 23514	54.90 1.86 0.00 N	43.51 1.50 0.00 N	39.13 1.27 0.00 N	42.70 1.23 0.00 N	37.28 1.28 0.00 N	55.76 2.85 0.00 N	53.34 2.93 0.00 N	58.61 3.20 0.00 N	55.95 2.54 0.00 N	61.25 3.67 0.00 N	73.32 3.86 -0.20 N	52.56 2.26 0.00 N	55.26 1.64 0.00 N	55.77 1.33 0.00 N	51.93 1.23 0.00 N	57.24 2.00 0.00 N	61.02 2.21 0.00 N	61.66 3.42 0.00 N	54.72 3.72 0.00 N	65.73 3.58 -0.47 N	45.85 2.10 -4.76 N	51.22 1.55 -0.57 N	54.55 1.55 0.00 N	46.46 1.43 0.00 N
ALTONA_WT_PWR 323606	52.07 -0.97 0.00 N	41.14 -0.87 0.00 N	37.06 -0.80 0.00 N	40.62 -0.85 0.00 N	35.25 -0.74 0.00 N	51.83 -1.08 0.00 N	49.28 -1.13 0.00 N	54.05 -1.36 0.00 N	51.74 -1.67 0.00 N	55.45 -2.13 0.00 N	67.17 -2.08 0.00 N	48.95 -1.35 0.00 N	52.44 -1.19 0.00 N	53.30 -1.14 0.00 N	49.71 -0.99 0.00 N	54.29 -0.94 0.00 N	57.71 -1.10 0.00 N	56.64 -1.60 0.00 N	49.48 -1.52 0.00 N	59.77 -1.92 0.00 N	37.90 -1.09 0.00 N	47.90 -1.19 0.00 N	52.14 -0.85 0.00 N	44.28 -0.74 0.00 N
AMERICAN_REF_FUEL 24010	49.90 -3.14 0.00 N	39.22 -2.79 0.00 N	35.31 -2.56 0.00 N	38.54 -2.92 0.00 N	33.47 -2.53 0.00 N	49.95 -2.96 0.00 N	47.36 -3.05 0.00 N	50.88 -4.52 0.00 N	48.31 -5.10 0.00 N	52.74 -4.84 0.00 N	63.04 -6.38 -0.16 N	45.64 -4.66 0.00 N	47.69 -5.94 0.00 N	48.05 -6.39 0.00 N	44.53 -6.17 0.00 N	49.23 -6.00 0.00 N	52.59 -6.22 0.00 N	53.31 -4.94 0.00 N	46.83 -4.17 0.00 N	56.71 -5.35 -0.37 N	39.75 -3.01 -3.76 N	44.72 -4.82 -0.45 N	48.33 -4.67 0.00 N	41.65 -3.37 0.00 N
ARTHUR_KILL_GT_1 23520	150.70 3.40 -94.26 N	100.03 2.57 -55.45 N	40.22 2.35 -0.01 N	44.05 2.57 -0.01 N	38.34 2.34 -0.01 N	56.07 3.15 -0.02 N	85.33 2.91 -32.01 N	110.42 3.34 -51.68 N	110.43 4.35 -52.67 N	113.26 5.26 -50.42 N	104.29 6.09 -28.94 N	110.33 4.14 -55.89 N	110.27 4.07 -52.57 N	110.21 4.00 -51.76 N	110.23 3.65 -55.88 N	110.22 3.71 -51.28 N	110.31 4.56 -46.94 N	102.41 4.84 -39.33 N	72.89 4.78 -17.11 N	70.61 6.16 -2.77 N	70.75 3.82 -27.94 N	56.89 4.43 -3.36 N	56.99 4.00 0.00 N	48.25 3.23 0.00 N
ARTHUR_KILL_2 23512	150.70 3.40 -94.26 N	100.03 2.57 -55.45 N	40.22 2.35 -0.01 N	44.05 2.57 -0.01 N	38.34 2.34 -0.01 N	56.07 3.15 -0.02 N	85.33 2.91 -32.01 N	110.42 3.34 -51.68 N	110.43 4.35 -52.67 N	113.26 5.26 -50.42 N	104.29 6.09 -28.94 N	110.33 4.14 -55.89 N	110.27 4.07 -52.57 N	110.21 4.00 -51.76 N	110.23 3.65 -55.88 N	110.22 3.71 -51.28 N	110.31 4.56 -46.94 N	102.41 4.84 -39.33 N	72.89 4.78 -17.11 N	70.61 6.16 -2.77 N	70.75 3.82 -27.94 N	56.89 4.43 -3.36 N	56.99 4.00 0.00 N	48.25 3.23 0.00 N
ARTHUR_KILL_3 23513	112.18 3.91 -55.23 N	100.58 3.12 -55.44 N	40.68 2.81 0.00 N	44.52 3.05 0.00 N	38.76 2.76 0.00 N	56.81 3.90 -0.01 N	86.08 3.67 -32.01 N	111.06 3.98 -51.67 N	111.06 4.98 -52.67 N	114.07 6.08 -50.41 N	105.42 7.22 -28.94 N	111.06 4.88 -55.88 N	111.06 4.87 -52.56 N	111.06 4.85 -51.76 N	111.06 4.48 -55.87 N	111.06 4.54 -51.28 N	111.06 5.30 -46.95 N	103.08 5.51 -39.33 N	73.32 5.22 -17.11 N	70.94 6.49 -2.76 N	70.96 4.03 -27.94 N	57.17 4.72 -3.36 N	57.27 4.28 0.00 N	48.51 3.49 0.00 N
ASHOKAN____ 23654	57.59 4.55 0.00 N	45.74 3.73 0.00 N	41.31 3.44 0.00 N	45.30 3.84 0.00 N	39.32 3.33 0.00 N	57.64 4.74 0.00 N	54.95 4.55 0.00 N	60.49 5.08 0.00 N	59.15 5.74 0.00 N	64.49 6.91 0.00 N	78.81 8.28 -1.27 N	55.97 5.67 0.00 N	59.31 5.68 0.00 N	59.93 5.48 0.00 N	55.76 5.06 0.00 N	60.56 5.32 0.00 N	65.13 6.32 0.00 N	64.96 6.72 0.00 N	57.18 6.18 0.00 N	72.24 7.55 -3.00 N	74.01 4.72 -30.29 N	58.38 5.64 -3.65 N	58.31 5.32 0.00 N	49.22 4.19 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT2_1 24094	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N

ASTORIA_GT2_2 24095	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT2_3 24096	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT2_4 24097	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT3_1 24098	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT3_2 24099	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT3_3 24100	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT3_4 24101	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT4_1 24102	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT4_2 24103	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT4_3 24104	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT4_4 24105	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT_1 23523	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N
ASTORIA_GT_10 24110	56.96 3.92 0.00 N	45.13 3.12 0.00 N	40.68 2.81 0.00 N	44.54 3.07 0.00 N	38.74 2.75 0.00 N	56.66 3.76 0.00 N	53.95 3.55 0.00 N	59.30 3.90 0.00 N	58.32 4.91 0.00 N	63.55 5.97 0.00 N	77.41 6.98 -1.17 N	55.13 4.83 0.00 N	58.42 4.79 0.00 N	59.18 4.73 0.00 N	55.06 4.37 0.00 N	59.71 4.48 0.00 N	64.11 5.30 0.00 N	63.69 5.45 0.00 N	56.22 5.23 0.00 N	70.94 6.49 -2.77 N	70.98 4.05 -27.94 N	57.27 4.82 -3.36 N	57.38 4.39 0.00 N	48.62 3.59 0.00 N
ASTORIA_GT_11 24225	56.96 3.92 0.00 N	45.13 3.12 0.00 N	40.68 2.81 0.00 N	44.54 3.07 0.00 N	38.74 2.75 0.00 N	56.66 3.76 0.00 N	53.95 3.55 0.00 N	59.30 3.90 0.00 N	58.32 4.91 0.00 N	63.55 5.97 0.00 N	77.41 6.98 -1.17 N	55.13 4.83 0.00 N	58.42 4.79 0.00 N	59.18 4.73 0.00 N	55.06 4.37 0.00 N	59.71 4.48 0.00 N	64.11 5.30 0.00 N	63.69 5.45 0.00 N	56.22 5.23 0.00 N	70.94 6.49 -2.77 N	70.98 4.05 -27.94 N	57.27 4.82 -3.36 N	57.38 4.39 0.00 N	48.62 3.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	56.96 3.92 0.00 N	45.13 3.12 0.00 N	40.68 2.81 0.00 N	44.54 3.07 0.00 N	38.74 2.75 0.00 N	56.66 3.76 0.00 N	53.95 3.55 0.00 N	59.30 3.90 0.00 N	58.32 4.91 0.00 N	63.55 5.97 0.00 N	77.41 6.98 -1.17 N	55.13 4.83 0.00 N	58.42 4.79 0.00 N	59.18 4.73 0.00 N	55.06 4.37 0.00 N	59.71 4.48 0.00 N	64.11 5.30 0.00 N	63.69 5.45 0.00 N	56.22 5.23 0.00 N	70.94 6.49 -2.77 N	70.98 4.05 -27.94 N	57.27 4.82 -3.36 N	57.38 4.39 0.00 N	48.62 3.59 0.00 N	
ASTORIA_GT_13 24227	56.96 3.92 0.00 N	45.13 3.12 0.00 N	40.68 2.81 0.00 N	44.54 3.07 0.00 N	38.74 2.75 0.00 N	56.66 3.76 0.00 N	53.95 3.55 0.00 N	59.30 3.90 0.00 N	58.32 4.91 0.00 N	63.55 5.97 0.00 N	77.41 6.98 -1.17 N	55.13 4.83 0.00 N	58.42 4.79 0.00 N	59.18 4.73 0.00 N	55.06 4.37 0.00 N	59.71 4.48 0.00 N	64.11 5.30 0.00 N	63.69 5.45 0.00 N	56.22 5.23 0.00 N	70.94 6.49 -2.77 N	70.98 4.05 -27.94 N	57.27 4.82 -3.36 N	57.38 4.39 0.00 N	48.62 3.59 0.00 N	
ASTORIA_GT_5 24106	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N	
ASTORIA_GT_7 24107	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N	
ASTORIA_GT_8 24108	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N	
ASTORIA___2 24149	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N	
ASTORIA___3 23516	56.96 3.92 0.00 N	45.13 3.12 0.00 N	40.68 2.81 0.00 N	44.54 3.07 0.00 N	38.74 2.75 0.00 N	56.66 3.76 0.00 N	53.95 3.55 0.00 N	59.30 3.90 0.00 N	58.32 4.91 0.00 N	63.55 5.97 0.00 N	77.41 6.98 -1.17 N	55.13 4.83 0.00 N	58.42 4.79 0.00 N	59.18 4.73 0.00 N	55.06 4.37 0.00 N	59.71 4.48 0.00 N	64.11 5.30 0.00 N	63.69 5.45 0.00 N	56.22 5.23 0.00 N	70.94 6.49 -2.77 N	70.98 4.05 -27.94 N	57.27 4.81 -3.36 N	57.38 4.39 0.00 N	48.62 3.59 0.00 N	
ASTORIA___4 23517	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.47 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.23 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N	
ASTORIA___5 23518	57.36 4.32 0.00 N	45.43 3.42 0.00 N	40.94 3.07 0.00 N	44.82 3.36 0.00 N	38.99 2.99 0.00 N	57.03 4.12 0.00 N	54.32 3.91 0.00 N	59.74 4.34 0.00 N	58.76 5.35 0.00 N	64.05 6.46 -0.01 N	77.91 7.48 -1.17 N	55.54 5.24 0.00 N	58.82 5.19 0.00 N	59.58 5.13 0.00 N	55.46 4.76 0.00 N	60.21 4.97 0.00 N	64.57 5.75 0.00 N	64.07 5.83 0.00 N	140.82 5.56 -84.27 N	145.16 6.97 -76.50 N	125.60 4.38 -82.22 N	213.24 5.18 -158.97 N	62.09 4.80 -4.30 N	48.94 3.92 0.00 N	
ATHENS_STG_1 23668	55.38 2.34 0.00 N	44.00 1.98 0.00 N	39.71 1.84 0.00 N	43.55 2.08 0.00 N	37.74 1.75 0.00 N	55.19 2.28 0.00 N	52.55 2.15 0.00 N	57.72 2.32 0.00 N	56.38 2.97 0.00 N	61.20 3.63 0.00 N	74.87 4.33 -1.29 N	53.15 2.85 0.00 N	56.41 2.78 0.00 N	57.16 2.71 0.00 N	53.24 2.55 0.00 N	57.75 2.51 0.00 N	61.93 3.12 0.00 N	61.37 3.12 0.00 N	54.02 3.03 0.00 N	68.54 3.82 -3.04 N	72.16 2.42 -30.74 N	55.67 2.88 -3.70 N	55.57 2.58 0.00 N	47.13 2.11 0.00 N	
ATHENS_STG_2 23670	55.38 2.34 0.00 N	44.00 1.98 0.00 N	39.71 1.84 0.00 N	43.55 2.08 0.00 N	37.74 1.75 0.00 N	55.19 2.28 0.00 N	52.55 2.15 0.00 N	57.72 2.32 0.00 N	56.38 2.97 0.00 N	61.20 3.63 0.00 N	74.87 4.33 -1.29 N	53.15 2.85 0.00 N	56.41 2.78 0.00 N	57.16 2.71 0.00 N	53.24 2.55 0.00 N	57.75 2.51 0.00 N	61.93 3.12 0.00 N	61.37 3.12 0.00 N	54.02 3.03 0.00 N	68.54 3.82 -3.04 N	72.16 2.42 -30.74 N	55.67 2.88 -3.70 N	55.57 2.58 0.00 N	47.13 2.11 0.00 N	
ATHENS_STG_3 23677	55.38 2.34 0.00 N	44.00 1.98 0.00 N	39.71 1.84 0.00 N	43.55 2.08 0.00 N	37.74 1.75 0.00 N	55.19 2.28 0.00 N	52.55 2.15 0.00 N	57.72 2.32 0.00 N	56.38 2.97 0.00 N	61.20 3.63 0.00 N	74.87 4.33 -1.29 N	53.15 2.85 0.00 N	56.41 2.78 0.00 N	57.16 2.71 0.00 N	53.24 2.55 0.00 N	57.75 2.51 0.00 N	61.93 3.12 0.00 N	61.37 3.12 0.00 N	54.02 3.03 0.00 N	68.54 3.82 -3.04 N	72.16 2.42 -30.74 N	55.67 2.88 -3.70 N	55.57 2.58 0.00 N	47.13 2.11 0.00 N	
BARRETT_IC_1 23704	57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 0.00 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N	
BARRETT_IC_10	57.57	45.90	41.28	45.16	39.23	57.11	54.55	59.59	58.36	69.39	77.12	55.32	58.71	65.56	55.52	76.18	74.39	84.58	83.75	121.48	86.06	68.15	68.09	49.06	

23701		4.53 0.00 N	3.88 0.00 N	3.41 0.00 N	3.70 0.00 N	3.24 0.00 N	4.20 0.00 N	4.14 0.00 N	4.18 0.00 N	4.94 -0.01 N	5.93 -5.88 N	6.62 -1.25 N	5.01 -0.02 N	5.06 -0.02 N	5.03 -6.08 N	4.82 0.00 N	4.84 -16.10 N	6.05 -9.53 N	6.21 -20.13 N	6.20 -26.56 N	6.59 -53.21 N	3.99 -43.08 N	5.51 -13.55 N	5.01 -10.08 N	4.01 -0.02 N
BARRETT_IC_11 23702		57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 -0.01 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N
BARRETT_IC_12 23703		57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 -0.01 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N
BARRETT_IC_2 23705		57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 -0.01 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N
BARRETT_IC_3 23706		57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 -0.01 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N
BARRETT_IC_4 23707		57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 -0.01 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N
BARRETT_IC_5 23708		57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 -0.01 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N
BARRETT_IC_6 23709		57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 -0.01 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N
BARRETT_IC_7 23710		57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 -0.01 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N
BARRETT_IC_8 23711		57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 -0.01 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N
BARRETT_IC_9 23700		57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 -0.01 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N
BARRETT___1 23545		57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 -0.01 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N
BARRETT___2 23546		57.57 4.53 0.00 N	45.90 3.88 0.00 N	41.28 3.41 0.00 N	45.16 3.70 0.00 N	39.23 3.24 0.00 N	57.11 4.20 0.00 N	54.55 4.14 0.00 N	59.59 4.18 0.00 N	58.36 4.94 -0.01 N	69.39 5.93 -5.88 N	77.12 6.62 -1.25 N	55.32 5.01 -0.02 N	58.71 5.06 -0.02 N	65.56 5.03 -6.08 N	55.52 4.82 0.00 N	76.18 4.84 -16.10 N	74.39 6.05 -9.53 N	84.58 6.21 -20.13 N	83.75 6.20 -26.56 N	121.48 6.59 -53.21 N	86.06 3.99 -43.08 N	68.15 5.51 -13.55 N	68.09 5.01 -10.08 N	49.06 4.01 -0.02 N
BEAVER RIVER___HYD 24048		51.86 -1.18 0.00 N	40.82 -1.19 0.00 N	36.76 -1.11 0.00 N	40.18 -1.29 0.00 N	34.92 -1.08 0.00 N	51.47 -1.43 0.00 N	48.90 -1.51 0.00 N	54.02 -1.39 0.00 N	52.11 -1.30 0.00 N	56.33 -1.25 0.00 N	67.84 -1.41 0.00 N	49.30 -1.00 0.00 N	52.75 -0.88 0.00 N	53.53 -0.92 0.00 N	49.84 -0.86 0.00 N	54.43 -0.80 0.00 N	58.12 -0.69 0.00 N	57.75 -0.49 0.00 N	50.12 -0.87 0.00 N	60.39 -1.29 0.00 N	38.07 -0.92 0.00 N	47.88 -1.21 0.00 N	51.85 -1.14 0.00 N	44.07 -0.95 0.00 N

BEEBEE_GT_13 23619	53.65 0.61 0.00 N	42.42 0.41 0.00 N	38.17 0.31 0.00 N	41.69 0.23 0.00 N	36.27 0.28 0.00 N	54.09 1.18 0.00 N	51.70 1.29 0.00 N	56.66 1.26 0.00 N	54.21 0.80 0.00 N	59.13 1.55 0.00 N	71.07 1.68 -0.13 N	51.27 0.98 0.00 N	54.01 0.38 0.00 N	54.56 0.11 0.00 N	50.68 -0.02 0.00 N	55.86 0.62 0.00 N	60.17 1.36 0.00 N	60.99 2.75 0.00 N	53.76 2.77 0.00 N	64.32 2.34 -0.30 N	43.49 1.46 -3.03 N	50.25 0.79 -0.36 N	53.61 0.62 0.00 N	45.57 0.54 0.00 N
BETHLEHEM___GRP 23843	55.88 2.84 0.00 N	44.67 2.66 0.00 N	40.30 2.43 0.00 N	44.24 2.78 0.00 N	38.32 2.33 0.00 N	56.12 3.21 0.00 N	53.48 3.07 0.00 N	58.78 3.37 0.00 N	57.34 3.93 0.00 N	62.22 4.64 0.00 N	76.35 5.58 -1.51 N	54.01 3.71 0.00 N	57.31 3.68 0.00 N	58.04 3.59 0.00 N	54.07 3.37 0.00 N	58.67 3.43 0.00 N	63.11 4.30 0.00 N	62.60 4.36 0.00 N	55.06 4.07 0.00 N	70.22 5.00 -3.54 N	77.92 3.16 -35.77 N	57.15 3.75 -4.31 N	56.48 3.48 0.00 N	47.80 2.78 0.00 N
BETHLEHEM___GS1 323560	55.88 2.84 0.00 N	44.67 2.66 0.00 N	40.30 2.43 0.00 N	44.24 2.78 0.00 N	38.32 2.33 0.00 N	56.12 3.21 0.00 N	53.48 3.07 0.00 N	58.78 3.37 0.00 N	57.34 3.93 0.00 N	62.22 4.64 0.00 N	76.35 5.58 -1.51 N	54.01 3.71 0.00 N	57.31 3.68 0.00 N	58.04 3.59 0.00 N	54.07 3.37 0.00 N	58.67 3.43 0.00 N	63.11 4.30 0.00 N	62.60 4.36 0.00 N	55.06 4.07 0.00 N	70.22 5.00 -3.54 N	77.92 3.16 -35.77 N	57.15 3.75 -4.31 N	56.48 3.48 0.00 N	47.80 2.78 0.00 N
BETHLEHEM___GS2 323561	55.88 2.84 0.00 N	44.67 2.66 0.00 N	40.30 2.43 0.00 N	44.24 2.78 0.00 N	38.32 2.33 0.00 N	56.12 3.21 0.00 N	53.48 3.07 0.00 N	58.78 3.37 0.00 N	57.34 3.93 0.00 N	62.22 4.64 0.00 N	76.35 5.58 -1.51 N	54.01 3.71 0.00 N	57.31 3.68 0.00 N	58.04 3.59 0.00 N	54.07 3.37 0.00 N	58.67 3.43 0.00 N	63.11 4.30 0.00 N	62.60 4.36 0.00 N	55.06 4.07 0.00 N	70.22 5.00 -3.54 N	77.92 3.16 -35.77 N	57.15 3.75 -4.31 N	56.48 3.48 0.00 N	47.80 2.78 0.00 N
BETHLEHEM___GS3 323562	55.88 2.84 0.00 N	44.67 2.66 0.00 N	40.30 2.43 0.00 N	44.24 2.78 0.00 N	38.32 2.33 0.00 N	56.12 3.21 0.00 N	53.48 3.07 0.00 N	58.78 3.37 0.00 N	57.34 3.93 0.00 N	62.22 4.64 0.00 N	76.35 5.58 -1.51 N	54.01 3.71 0.00 N	57.31 3.68 0.00 N	58.04 3.59 0.00 N	54.07 3.37 0.00 N	58.67 3.43 0.00 N	63.11 4.30 0.00 N	62.60 4.36 0.00 N	55.06 4.07 0.00 N	70.22 5.00 -3.54 N	77.92 3.16 -35.77 N	57.15 3.75 -4.31 N	56.48 3.48 0.00 N	47.80 2.78 0.00 N
BETHLEHEM___STEEL 23779	50.40 -2.63 0.00 N	39.62 -2.39 0.00 N	35.69 -2.18 0.00 N	38.95 -2.52 0.00 N	33.86 -2.13 0.00 N	50.64 -2.27 0.00 N	48.06 -2.35 0.00 N	51.82 -3.58 0.00 N	49.38 -4.04 0.00 N	53.91 -3.67 0.00 N	64.40 -5.03 -0.17 N	46.48 -3.81 0.00 N	48.58 -5.05 0.00 N	48.96 -5.48 0.00 N	45.42 -5.28 0.00 N	50.19 -5.04 0.00 N	53.48 -5.33 0.00 N	54.22 -4.02 0.00 N	47.61 -3.39 0.00 N	57.80 -4.28 -0.40 N	40.61 -2.43 -4.05 N	45.48 -4.10 -0.49 N	48.96 -4.03 0.00 N	42.07 -2.95 0.00 N
BETHPAGE_CC_5 323564	57.79 4.75 0.00 N	46.09 4.08 0.00 N	41.45 3.58 0.00 N	45.35 3.89 0.00 N	39.40 3.41 0.00 N	57.28 4.37 0.00 N	54.74 4.33 0.00 N	59.69 4.29 0.00 N	58.42 5.01 0.00 N	63.58 6.00 0.00 N	77.08 6.65 -1.17 N	55.41 5.12 0.00 N	58.87 5.24 0.00 N	59.66 5.21 0.00 N	55.72 5.02 0.00 N	60.31 5.07 0.00 N	65.19 6.38 0.00 N	64.86 6.62 -5.57 N	63.20 6.63 -2.77 N	71.42 6.97 -27.94 N	71.10 4.16 -3.57 N	58.39 5.72 0.00 N	58.23 5.24 0.00 N	49.16 4.14 0.00 N
BINGHAMTON___COGEN 23790	53.46 0.42 0.00 N	42.28 0.26 0.00 N	38.15 0.28 0.00 N	41.73 0.26 0.00 N	36.34 0.35 0.00 N	53.80 0.90 0.00 N	51.30 0.90 0.00 N	56.41 1.00 0.00 N	54.66 1.25 0.00 N	59.35 1.77 0.00 N	71.45 1.80 -0.39 N	51.19 0.89 0.00 N	54.13 0.50 0.00 N	54.84 0.39 0.00 N	51.14 0.44 0.00 N	55.96 0.72 0.00 N	59.55 0.74 0.00 N	59.49 1.25 0.00 N	52.12 1.13 0.00 N	64.03 1.44 -0.91 N	48.98 0.81 -9.17 N	50.76 0.56 -1.10 N	53.27 0.28 0.00 N	45.29 0.26 0.00 N
BLACK RIVER___HYD 24047	51.41 -1.63 0.00 N	40.45 -1.57 0.00 N	36.42 -1.45 0.00 N	39.78 -1.68 0.00 N	34.59 -1.41 0.00 N	51.08 -1.83 0.00 N	48.71 -1.70 0.00 N	53.87 -1.54 0.00 N	52.04 -1.37 0.00 N	56.32 -1.26 0.00 N	67.88 -1.41 -0.04 N	49.23 -1.06 0.00 N	52.57 -1.05 0.00 N	53.29 -1.16 0.00 N	49.59 -1.11 0.00 N	54.18 -1.05 0.00 N	58.00 -0.81 0.00 N	57.79 -0.45 0.00 N	50.35 -0.65 0.00 N	60.68 -1.10 -0.09 N	39.04 -0.87 -0.91 N	47.92 -1.28 -0.11 N	51.62 -1.37 0.00 N	43.78 -1.25 0.00 N
BLISS_WT_PWR 323608	51.29 -1.75 0.00 N	40.65 -1.36 0.00 N	36.68 -1.19 0.00 N	40.33 -1.14 0.00 N	35.20 -0.79 0.00 N	52.73 -0.17 0.00 N	50.49 0.08 0.00 N	55.01 -0.40 0.00 N	52.25 -1.17 0.00 N	56.93 -0.65 0.00 N	67.37 -2.07 -0.18 N	48.34 -1.95 0.00 N	50.45 -3.18 0.00 N	50.82 -3.63 0.00 N	47.48 -3.22 0.00 N	52.60 -2.63 0.00 N	54.69 -4.12 0.00 N	55.19 -3.05 0.00 N	48.98 -2.02 0.00 N	60.41 -1.70 -0.42 N	42.14 -1.13 -4.28 N	46.72 -2.89 -0.52 N	50.12 -2.88 0.00 N	42.30 -2.73 0.00 N
BLUE_CIRC_CHEM_DRP 24182	55.23 2.19 0.00 N	44.01 2.00 0.00 N	39.74 1.87 0.00 N	43.60 2.13 0.00 N	37.78 1.79 0.00 N	55.31 2.40 0.00 N	52.70 2.29 0.00 N	57.89 2.49 0.00 N	56.34 2.93 0.00 N	61.09 3.51 0.00 N	74.93 4.17 -1.50 N	53.06 4.17 0.00 N	56.33 2.70 0.00 N	57.08 2.64 0.00 N	53.17 2.47 0.00 N	57.77 2.54 0.00 N	61.94 3.13 0.00 N	61.43 3.19 0.00 N	54.00 3.01 0.00 N	69.15 3.98 -3.48 N	76.67 2.50 -35.17 N	56.28 2.96 -4.23 N	55.68 2.69 0.00 N	47.19 2.16 0.00 N
BOC_GAS_DRP 24189	55.08 2.05 0.00 N	43.85 1.84 0.00 N	39.56 1.70 0.00 N	43.41 1.94 0.00 N	37.60 1.61 0.00 N	55.05 2.14 0.00 N	52.46 2.05 0.00 N	57.63 2.23 0.00 N	56.12 2.71 0.00 N	60.85 3.28 0.00 N	74.66 3.90 -1.50 N	52.88 2.58 0.00 N	56.14 2.51 0.00 N	56.90 2.45 0.00 N	53.00 2.30 0.00 N	57.56 2.32 0.00 N	61.71 2.90 0.00 N	61.19 2.95 0.00 N	53.78 2.79 0.00 N	68.70 3.50 -3.52 N	76.72 2.19 -35.54 N	55.97 2.60 -4.28 N	55.29 2.30 0.00 N	46.87 1.85 0.00 N
BORALEX_4TH_BRANCH 23824	56.86 3.82 0.00 N	45.48 3.46 0.00 N	41.25 3.38 0.00 N	45.42 3.95 0.00 N	39.12 3.12 0.00 N	56.88 3.98 0.00 N	53.87 3.46 0.00 N	58.97 3.57 0.00 N	58.27 4.86 0.00 N	63.36 5.78 0.00 N	78.15 7.40 -1.49 N	54.94 4.65 0.00 N	58.28 4.65 0.00 N	58.80 4.35 0.00 N	54.88 4.18 0.00 N	58.81 3.57 0.00 N	63.92 5.11 0.00 N	62.53 4.29 0.00 N	55.03 4.04 0.00 N	70.86 5.68 -3.50 N	78.18 3.86 -35.33 N	58.04 4.70 -4.25 N	57.74 4.75 0.00 N	49.02 4.00 0.00 N
BOWLINE___1 23526	56.51 3.47 0.00 N	44.82 2.80 0.00 N	40.41 2.54 0.00 N	44.26 2.80 0.00 N	38.44 2.45 0.00 N	56.27 3.37 0.00 N	53.59 3.18 0.00 N	58.86 3.45 0.00 N	57.80 4.39 0.00 N	62.94 5.36 0.00 N	76.79 6.36 -1.17 N	54.56 4.26 0.00 N	57.82 4.19 0.00 N	58.58 4.14 0.00 N	54.54 3.85 0.00 N	59.10 3.87 0.00 N	63.52 4.71 0.00 N	63.05 4.81 0.00 N	55.61 4.62 0.00 N	70.15 5.71 -2.76 N	70.44 3.60 -27.84 N	56.75 4.30 -3.35 N	56.86 3.87 0.00 N	48.16 3.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE__2 23595	56.51 3.47 0.00 N	44.82 2.80 0.00 N	40.41 2.54 0.00 N	44.26 2.80 0.00 N	38.44 2.44 0.00 N	56.27 3.37 0.00 N	53.59 3.18 0.00 N	58.85 3.45 0.00 N	57.80 4.39 0.00 N	62.94 5.36 0.00 N	76.79 6.36 -1.17 N	54.56 4.26 0.00 N	57.82 4.19 0.00 N	58.59 4.14 0.00 N	54.55 3.85 0.00 N	59.10 3.87 0.00 N	63.53 4.72 0.00 N	63.06 4.81 0.00 N	55.60 4.61 0.00 N	70.17 5.72 -2.76 N	70.45 3.61 -27.86 N	56.75 4.31 -3.35 N	56.87 3.88 0.00 N	48.17 3.14 0.00 N		
BROOKHAVEN__DRP 24191	58.27 5.23 0.00 N	46.66 4.65 0.00 N	41.91 4.04 0.00 N	45.87 4.41 0.00 N	39.87 3.88 0.00 N	57.63 4.72 0.00 N	54.96 4.55 0.00 N	59.61 4.20 0.00 N	58.30 4.89 0.00 N	63.05 5.83 0.36 N	76.60 6.18 -1.16 N	55.30 5.01 0.00 N	58.78 5.15 0.00 N	59.18 5.10 0.37 N	55.62 4.92 0.00 N	59.12 4.86 0.97 N	64.63 6.39 0.58 N	63.48 6.46 1.22 N	61.92 6.62 -4.30 N	68.01 6.61 0.28 N	69.86 3.84 -27.03 N	57.71 5.65 -2.97 N	57.49 5.10 0.61 N	48.97 3.95 0.00 N		
BROOKLYN_NAVY_YARD 23515	56.97 3.94 0.00 N	45.14 3.12 0.00 N	40.66 2.80 0.00 N	44.51 3.04 0.00 N	38.73 2.73 0.00 N	56.72 3.81 0.00 N	54.00 3.59 0.00 N	59.33 3.93 0.00 N	58.36 4.95 0.00 N	63.64 6.06 0.00 N	77.61 7.18 -1.17 N	55.15 4.86 0.00 N	58.52 4.89 0.00 N	59.29 4.84 0.00 N	55.17 4.47 0.00 N	59.80 4.57 0.00 N	64.25 5.44 0.00 N	63.90 5.65 0.00 N	56.33 5.34 0.00 N	71.06 6.61 -2.76 N	71.08 4.16 -27.94 N	57.34 4.89 -3.36 N	57.45 4.46 0.00 N	48.65 3.63 0.00 N		
BROOKLYN__ARMY_DRP 323595	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N		
BROOME__LFGE 323600	53.46 0.42 0.00 N	42.28 0.26 0.00 N	38.15 0.28 0.00 N	41.73 0.26 0.00 N	36.34 0.35 0.00 N	53.80 0.90 0.00 N	51.30 0.90 0.00 N	56.41 1.00 0.00 N	54.66 1.25 0.00 N	59.35 1.77 0.00 N	71.45 1.80 -0.39 N	51.19 0.89 0.00 N	54.13 0.50 0.00 N	54.84 0.39 0.00 N	51.14 0.44 0.00 N	55.96 0.72 0.00 N	59.55 0.74 0.00 N	59.49 1.25 0.00 N	52.12 1.13 0.00 N	64.03 1.44 -0.91 N	48.98 0.81 -9.17 N	50.76 0.56 -1.10 N	53.27 0.28 0.00 N	45.29 0.26 0.00 N		
BURROWS__LYONSDAL 23803	52.51 -0.53 0.00 N	41.44 -0.58 0.00 N	37.32 -0.55 0.00 N	40.81 -0.66 0.00 N	35.46 -0.54 0.00 N	52.26 -0.64 0.00 N	49.80 -0.61 0.00 N	54.93 -0.48 0.00 N	52.99 -0.42 0.00 N	57.34 -0.24 0.00 N	68.99 -0.27 0.00 N	50.08 -0.22 0.00 N	53.41 -0.22 0.00 N	54.16 -0.28 0.00 N	50.45 -0.25 0.00 N	55.04 -0.19 0.00 N	58.77 -0.04 0.00 N	58.48 0.23 0.00 N	51.01 0.02 0.00 N	61.47 -0.22 0.00 N	38.75 -0.25 0.00 N	48.62 -0.47 0.00 N	52.50 -0.49 0.00 N	44.58 -0.44 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	57.82 4.78 0.00 N	46.14 4.13 0.00 N	41.49 3.62 0.00 N	45.40 3.94 0.00 N	39.44 3.45 0.00 N	57.35 4.45 0.00 N	54.81 4.40 0.00 N	59.79 4.39 0.00 N	58.48 5.07 0.00 N	63.75 6.06 -0.10 N	77.18 6.75 -1.17 N	55.45 5.16 0.00 N	58.91 5.28 0.00 N	59.83 5.27 -0.11 N	55.77 5.07 0.00 N	60.66 5.14 -0.28 N	65.43 6.45 -0.17 N	65.31 6.71 -0.36 N	63.67 6.74 -5.94 N	72.43 7.09 -3.66 N	71.43 4.23 -28.21 N	58.62 5.78 -3.75 N	58.48 5.31 -0.18 N	49.25 4.22 0.00 N		
CALPINE_BETH_PAGE_GT_4 323586	57.82 4.78 0.00 N	46.14 4.13 0.00 N	41.49 3.62 0.00 N	45.40 3.94 0.00 N	39.44 3.45 0.00 N	57.35 4.45 0.00 N	54.81 4.40 0.00 N	59.79 4.39 0.00 N	58.48 5.07 0.00 N	63.75 6.06 -0.10 N	77.18 6.75 -1.17 N	55.45 5.16 0.00 N	58.91 5.28 0.00 N	59.83 5.27 -0.11 N	55.77 5.07 0.00 N	60.66 5.14 -0.28 N	65.43 6.45 -0.17 N	65.31 6.71 -0.36 N	63.67 6.74 -5.94 N	72.43 7.09 -3.66 N	71.43 4.23 -28.21 N	58.62 5.78 -3.75 N	58.48 5.31 -0.18 N	49.25 4.22 0.00 N		
CALPINE_BP_GT1 23823	57.82 4.78 0.00 N	46.14 4.13 0.00 N	41.49 3.62 0.00 N	45.40 3.94 0.00 N	39.44 3.45 0.00 N	57.35 4.45 0.00 N	54.81 4.40 0.00 N	59.79 4.39 0.00 N	58.48 5.07 0.00 N	63.75 6.06 -0.10 N	77.18 6.75 -1.17 N	55.45 5.16 0.00 N	58.91 5.28 0.00 N	59.83 5.27 -0.11 N	55.77 5.07 0.00 N	60.66 5.14 -0.28 N	65.43 6.45 -0.17 N	65.31 6.71 -0.36 N	63.67 6.74 -5.94 N	72.43 7.09 -3.66 N	71.43 4.23 -28.21 N	58.62 5.78 -3.75 N	58.48 5.31 -0.18 N	49.25 4.22 0.00 N		
CALSPAN__DRP 24200	50.40 -2.63 0.00 N	39.62 -2.39 0.00 N	35.69 -2.18 0.00 N	38.95 -2.52 0.00 N	33.86 -2.13 0.00 N	50.64 -2.27 0.00 N	48.06 -2.35 0.00 N	51.82 -3.58 0.00 N	49.38 -4.04 0.00 N	53.91 -3.67 0.00 N	64.40 -5.03 -0.17 N	46.48 -3.81 0.00 N	48.58 -5.05 0.00 N	48.96 -5.48 0.00 N	45.42 -5.28 0.00 N	50.19 -5.04 0.00 N	53.48 -5.33 0.00 N	54.22 -4.02 0.00 N	47.61 -3.39 0.00 N	57.80 -4.28 -0.40 N	40.61 -2.43 -4.05 N	45.48 -4.10 -0.49 N	48.96 -4.03 0.00 N	42.07 -2.95 0.00 N		
CANDIGU_WT_PWR 323617	55.21 2.17 0.00 N	43.41 1.40 0.00 N	39.15 1.28 0.00 N	42.70 1.24 0.00 N	37.42 1.43 0.00 N	56.04 3.14 0.00 N	53.49 3.08 0.00 N	58.88 3.47 0.00 N	57.11 3.70 0.00 N	62.51 4.94 0.00 N	74.64 5.11 -0.26 N	53.17 2.87 0.00 N	55.85 2.22 0.00 N	56.46 2.01 0.00 N	52.75 2.05 0.00 N	58.18 2.95 0.00 N	61.53 2.72 0.00 N	61.97 3.73 0.00 N	54.06 3.07 0.00 N	66.30 3.99 -0.62 N	47.50 2.25 -6.26 N	51.80 1.96 -0.75 N	54.64 1.65 0.00 N	46.39 1.37 0.00 N		
CARR STREET_E__SYR 24060	52.46 -0.58 0.00 N	41.49 -0.52 0.00 N	37.38 -0.49 0.00 N	40.89 -0.57 0.00 N	35.52 -0.47 0.00 N	52.43 -0.48 0.00 N	50.04 -0.36 0.00 N	55.04 -0.36 0.00 N	53.14 -0.27 0.00 N	57.46 -0.11 0.00 N	69.13 -0.22 -0.10 N	50.04 -0.26 0.00 N	53.10 -0.53 0.00 N	53.82 -0.63 0.00 N	50.11 -0.59 0.00 N	54.76 -0.48 0.00 N	58.50 -0.31 0.00 N	58.40 0.16 0.00 N	51.15 0.15 0.00 N	61.81 -0.10 -0.22 N	41.14 -0.13 -2.28 N	48.83 -0.54 -0.27 N	52.25 -0.74 0.00 N	44.46 -0.56 0.00 N		
CARTHAGE__PAPER 23857	51.60 -1.44 0.00 N	40.61 -1.40 0.00 N	36.56 -1.31 0.00 N	39.95 -1.51 0.00 N	34.73 -1.26 0.00 N	51.25 -1.65 0.00 N	48.79 -1.62 0.00 N	53.94 -1.46 0.00 N	52.08 -1.33 0.00 N	56.33 -1.25 0.00 N	67.89 -1.40 -0.03 N	49.25 -1.04 0.00 N	52.67 -0.96 0.00 N	53.41 -1.04 0.00 N	49.71 -0.99 0.00 N	54.31 -0.93 0.00 N	58.07 -0.74 0.00 N	57.79 -0.45 0.00 N	50.26 -0.74 0.00 N	60.60 -1.16 -0.07 N	38.86 -0.89 -0.75 N	47.95 -1.23 -0.09 N	51.75 -1.25 0.00 N	43.91 -1.12 0.00 N		
CE_DUNWOOD__DRP	56.70	44.95	40.54	44.39	38.57	56.47	53.76	59.06	58.00	63.16	77.06	54.75	58.02	58.77	54.75	59.31	63.74	63.28	55.82	70.40	70.64	56.94	57.05	48.32		

24194	3.66 0.00 N	2.94 0.00 N	2.67 0.00 N	2.92 0.00 N	2.58 0.00 N	3.56 0.00 N	3.35 0.00 N	3.66 0.00 N	4.59 0.00 N	5.58 0.00 N	6.63 -1.17 N	4.45 0.00 N	4.39 0.00 N	4.33 0.00 N	4.05 0.00 N	4.08 0.00 N	4.93 0.00 N	5.04 0.00 N	4.83 0.00 N	5.95 -2.76 N	3.75 -27.90 N	4.48 -3.36 N	4.06 0.00 N	3.30 0.00 N
CE_MILLWOOD___DRP 24193	56.57 3.53 0.00 N	44.87 2.86 0.00 N	40.46 2.59 0.00 N	44.31 2.84 0.00 N	38.50 2.51 0.00 N	56.38 3.47 0.00 N	53.67 3.26 0.00 N	58.95 3.55 0.00 N	57.88 4.47 0.00 N	63.03 5.45 0.00 N	76.88 6.46 -1.17 N	54.61 4.32 0.00 N	57.89 4.26 0.00 N	58.65 4.20 0.00 N	54.60 3.90 0.00 N	59.18 3.94 0.00 N	63.58 4.78 0.00 N	63.13 4.89 0.00 N	55.67 4.68 0.00 N	70.23 5.79 -2.75 N	70.44 3.66 -27.90 N	56.81 4.37 -3.35 N	56.93 3.94 0.00 N	48.22 3.19 0.00 N
CE_NYC2_DRP 24202	56.98 3.94 0.00 N	45.16 3.14 0.00 N	40.69 2.82 0.00 N	44.56 3.09 0.00 N	38.76 2.76 0.00 N	56.70 3.80 0.00 N	53.99 3.58 0.00 N	59.33 3.93 0.00 N	58.35 4.94 0.00 N	63.57 5.99 0.00 N	77.47 7.04 -1.17 N	55.16 4.86 0.00 N	58.45 4.83 0.00 N	59.22 4.77 0.00 N	55.11 4.41 0.00 N	59.77 4.53 0.00 N	64.16 5.35 0.00 N	63.74 5.50 0.00 N	56.25 5.26 0.00 N	70.97 6.52 -2.77 N	71.01 4.07 -27.94 N	57.29 4.83 -3.36 N	57.40 4.41 0.00 N	48.63 3.61 0.00 N
CE_NYC_DRP 24195	57.04 4.00 0.00 N	45.19 3.18 0.00 N	40.72 2.85 0.00 N	44.59 3.12 0.00 N	38.80 2.81 0.00 N	56.83 3.93 0.00 N	54.10 3.69 0.00 N	59.43 4.03 0.00 N	58.45 5.04 0.00 N	63.70 6.13 0.00 N	77.69 7.26 -1.17 N	55.24 4.94 0.00 N	58.56 4.93 0.00 N	59.35 4.90 0.00 N	55.24 4.54 0.00 N	59.89 4.65 0.00 N	64.32 5.51 0.00 N	63.92 5.68 0.00 N	56.38 5.38 0.00 N	71.13 6.68 -2.76 N	71.09 4.16 -27.94 N	57.36 4.90 -3.36 N	57.46 4.46 0.00 N	48.67 3.65 0.00 N
CHAFTEE___LFGE 323603	51.80 -1.24 0.00 N	40.73 -1.28 0.00 N	36.68 -1.19 0.00 N	40.04 -1.43 0.00 N	34.88 -1.12 0.00 N	52.28 -0.62 0.00 N	49.73 -0.68 0.00 N	53.88 -1.53 0.00 N	51.34 -2.08 0.00 N	56.13 -1.45 0.00 N	66.96 -2.47 -0.17 N	48.19 -2.10 0.00 N	50.35 -3.28 0.00 N	50.76 -3.69 0.00 N	47.12 -3.57 0.00 N	52.14 -3.09 0.00 N	55.43 -3.39 0.00 N	56.30 -1.94 0.00 N	49.54 -1.46 0.00 N	60.13 -1.97 -0.41 N	42.08 -1.07 -4.16 N	47.08 -2.52 -0.50 N	50.53 -2.47 0.00 N	43.24 -1.78 0.00 N
CHATEAUG_WT_PWR 323614	52.07 -0.97 0.00 N	41.13 -0.88 0.00 N	37.03 -0.83 0.00 N	40.59 -0.88 0.00 N	35.28 -0.71 0.00 N	51.90 -1.01 0.00 N	49.32 -1.08 0.00 N	54.01 -1.40 0.00 N	51.63 -1.78 0.00 N	55.35 -2.23 0.00 N	67.09 -2.17 0.00 N	48.92 -1.37 0.00 N	52.41 -1.22 0.00 N	53.29 -1.15 0.00 N	49.72 -0.98 0.00 N	54.31 -0.93 0.00 N	57.69 -1.12 0.00 N	56.69 -1.55 0.00 N	49.50 -1.49 0.00 N	59.79 -1.90 0.00 N	37.89 -1.10 0.00 N	47.91 -1.19 0.00 N	52.16 -0.83 0.00 N	44.29 -0.73 0.00 N
CHAT_HIGH_FALL_HYD 323578	52.20 -0.84 0.00 N	41.22 -0.79 0.00 N	37.12 -0.74 0.00 N	40.67 -0.80 0.00 N	35.33 -0.67 0.00 N	51.95 -0.95 0.00 N	49.43 -0.98 0.00 N	54.21 -1.20 0.00 N	51.77 -1.64 0.00 N	55.49 -2.09 0.00 N	67.15 -2.11 0.00 N	49.00 -1.30 0.00 N	52.56 -1.07 0.00 N	53.45 -1.00 0.00 N	49.84 -0.86 0.00 N	54.42 -0.81 0.00 N	57.69 -1.12 0.00 N	56.72 -1.52 0.00 N	49.53 -1.47 0.00 N	59.83 -1.86 0.00 N	37.92 -1.07 0.00 N	47.98 -1.12 0.00 N	52.30 -0.69 0.00 N	44.39 -0.63 0.00 N
CH_MIDHUDSON___DRP 24192	56.73 3.69 0.00 N	45.01 2.99 0.00 N	40.59 2.72 0.00 N	44.48 3.01 0.00 N	38.61 2.61 0.00 N	56.50 3.59 0.00 N	53.75 3.35 0.00 N	59.07 3.66 0.00 N	58.06 4.65 0.00 N	63.21 5.63 -1.23 N	77.17 6.69 0.00 N	54.79 4.49 0.00 N	58.07 4.45 0.00 N	58.83 4.38 0.00 N	54.76 4.05 0.00 N	59.30 4.06 0.00 N	63.73 4.92 0.00 N	63.31 5.07 0.00 N	55.85 4.85 0.00 N	70.60 6.00 -2.92 N	72.19 3.72 -29.47 N	57.10 4.46 -3.55 N	57.06 4.07 0.00 N	48.32 3.29 0.00 N
CH_MISC_IPPS 23765	56.66 3.62 0.00 N	44.95 2.94 0.00 N	40.53 2.66 0.00 N	44.41 2.94 0.00 N	38.57 2.58 0.00 N	56.46 3.55 0.00 N	53.74 3.34 0.00 N	59.03 3.63 0.00 N	57.95 4.54 0.00 N	63.09 5.51 0.00 N	76.96 6.52 -1.18 N	54.67 4.38 0.00 N	57.93 4.30 0.00 N	58.70 4.25 0.00 N	54.63 3.93 0.00 N	59.23 3.99 0.00 N	63.64 4.83 0.00 N	63.24 4.99 0.00 N	55.78 4.78 0.00 N	70.41 5.92 -2.81 N	71.04 3.69 -28.35 N	56.92 4.41 -3.41 N	56.97 3.98 0.00 N	48.26 3.24 0.00 N
CH_RES_BVR_FALLS 23983	52.30 -0.74 0.00 N	41.38 -0.63 0.00 N	37.32 -0.54 0.00 N	40.86 -0.60 0.00 N	35.50 -0.49 0.00 N	52.15 -0.75 0.00 N	49.64 -0.77 0.00 N	54.72 -0.69 0.00 N	52.55 -0.86 0.00 N	56.51 -1.06 0.00 N	67.94 -1.26 0.06 N	49.39 -0.91 0.00 N	52.80 -0.83 0.00 N	53.63 -0.82 0.00 N	50.01 -0.69 0.00 N	54.48 -0.76 0.00 N	57.87 -0.94 0.00 N	57.32 -0.92 0.00 N	50.06 -0.93 0.00 N	60.20 -1.35 0.14 N	36.67 -0.89 1.43 N	48.02 -0.90 0.17 N	52.22 -0.77 0.00 N	44.43 -0.60 0.00 N
CH_RES_NIAGARA 23895	49.71 -3.33 0.00 N	39.08 -2.93 0.00 N	35.19 -2.68 0.00 N	38.41 -3.05 0.00 N	33.34 -2.65 0.00 N	49.73 -3.18 0.00 N	47.14 -3.27 0.00 N	50.57 -4.84 0.00 N	47.96 -5.45 0.00 N	52.34 -5.24 0.00 N	62.54 -6.87 -0.16 N	45.34 -4.95 0.00 N	47.36 -6.27 0.00 N	47.72 -6.73 0.00 N	44.21 -6.49 0.00 N	48.89 -6.35 0.00 N	52.24 -6.57 0.00 N	52.93 -5.30 0.00 N	46.52 -4.47 0.00 N	56.31 -5.74 -0.37 N	39.46 -3.24 -3.70 N	44.45 -5.09 -0.45 N	48.07 -4.92 0.00 N	41.47 -3.55 0.00 N
CH_RES_SYRACUSE 23985	52.54 -0.50 0.00 N	41.53 -0.48 0.00 N	37.41 -0.46 0.00 N	40.93 -0.53 0.00 N	35.58 -0.42 0.00 N	52.50 -0.40 0.00 N	50.12 -0.29 0.00 N	55.11 -0.30 0.00 N	53.19 -0.22 0.00 N	57.48 -0.10 0.00 N	69.16 -0.21 -0.11 N	50.08 -0.21 0.00 N	53.15 -0.48 0.00 N	53.90 -0.55 0.00 N	50.18 -0.51 0.00 N	54.81 -0.42 0.00 N	58.57 -0.24 0.00 N	58.44 0.19 0.00 N	51.15 0.16 0.00 N	61.81 -0.13 -0.26 N	41.48 -0.13 -2.61 N	48.92 -0.49 -0.31 N	52.29 -0.70 0.00 N	44.51 -0.51 0.00 N
CLINTON_WT_PWR 323605	52.07 -0.97 0.00 N	41.13 -0.88 0.00 N	37.03 -0.83 0.00 N	40.59 -0.88 0.00 N	35.28 -0.71 0.00 N	51.90 -1.01 0.00 N	49.32 -1.08 0.00 N	54.01 -1.40 0.00 N	51.63 -1.78 0.00 N	55.35 -2.23 0.00 N	67.09 -2.17 0.00 N	48.92 -1.37 0.00 N	52.41 -1.22 0.00 N	53.29 -1.15 0.00 N	49.72 -0.98 0.00 N	54.31 -0.93 0.00 N	57.69 -1.12 0.00 N	56.69 -1.55 0.00 N	49.50 -1.49 0.00 N	59.79 -1.90 0.00 N	37.89 -1.10 0.00 N	47.91 -1.19 0.00 N	52.16 -0.83 0.00 N	44.29 -0.73 0.00 N
CLINTON___LFGE 323618	52.19 -0.85 0.00 N	41.28 -0.74 0.00 N	37.20 -0.67 0.00 N	40.76 -0.70 0.00 N	35.38 -0.62 0.00 N	52.02 -0.88 0.00 N	49.51 -0.90 0.00 N	54.29 -1.12 0.00 N	51.97 -1.44 0.00 N	55.71 -1.86 0.00 N	67.52 -1.73 0.00 N	49.18 -1.12 0.00 N	52.65 -0.98 0.00 N	53.48 -0.97 0.00 N	49.88 -0.81 0.00 N	54.46 -0.77 0.00 N	57.93 -0.88 0.00 N	56.86 -1.38 0.00 N	49.76 -1.24 0.00 N	60.06 -1.63 0.00 N	38.09 -0.90 0.00 N	48.09 -1.00 0.00 N	52.34 -0.65 0.00 N	44.44 -0.58 0.00 N

COLONIE_LFGE__ 323577	56.62 3.58 0.00 N	45.21 3.19 0.00 N	40.87 3.00 0.00 N	44.93 3.46 0.00 N	38.83 2.84 0.00 N	56.78 3.87 0.00 N	54.04 3.63 0.00 N	59.33 3.93 0.00 N	58.21 4.79 0.00 N	63.17 5.59 0.00 N	77.71 6.94 -1.52 N	54.79 4.49 0.00 N	58.05 4.42 0.00 N	58.68 4.23 0.00 N	54.72 4.02 0.00 N	59.08 3.84 0.00 N	63.96 5.15 0.00 N	63.16 4.92 0.00 N	55.60 4.61 0.00 N	71.12 5.88 -3.56 N	78.75 3.82 -35.93 N	58.02 4.60 -4.33 N	57.43 4.43 0.00 N	48.60 3.58 0.00 N
CORNELL____ 23752	52.94 -0.10 0.00 N	42.10 0.08 0.00 N	37.87 0.00 0.00 N	41.22 -0.24 0.00 N	36.21 0.21 0.00 N	53.52 0.61 0.00 N	51.24 0.84 0.00 N	56.44 1.04 0.00 N	54.30 0.89 0.00 N	59.09 1.51 0.00 N	70.80 1.33 -0.21 N	50.98 0.68 0.00 N	53.74 0.11 0.00 N	54.39 -0.06 0.00 N	50.68 -0.02 0.00 N	55.55 0.32 0.00 N	59.55 0.74 0.00 N	60.05 1.81 0.00 N	52.74 1.75 0.00 N	63.51 1.34 -0.49 N	44.68 0.74 -4.95 N	49.91 0.22 -0.60 N	52.85 -0.15 0.00 N	44.84 -0.19 0.00 N
COXSACKIE__GT 23611	57.65 4.61 0.00 N	45.75 3.74 0.00 N	41.31 3.45 0.00 N	45.32 3.86 0.00 N	39.32 3.32 0.00 N	57.65 4.75 0.00 N	54.98 4.57 0.00 N	60.51 5.11 0.00 N	59.15 5.74 0.00 N	64.33 6.76 0.00 N	78.64 8.06 -1.32 N	55.78 5.48 0.00 N	59.12 5.49 0.00 N	59.83 5.38 0.00 N	55.69 4.99 0.00 N	60.47 5.24 0.00 N	65.04 6.23 0.00 N	64.81 6.57 0.00 N	56.99 6.00 0.00 N	72.15 7.36 -3.10 N	74.93 4.59 -31.35 N	58.31 5.44 -3.77 N	58.15 5.16 0.00 N	49.14 4.12 0.00 N
CRESCENT__HYD 24018	56.62 3.58 0.00 N	45.21 3.19 0.00 N	40.87 3.00 0.00 N	44.93 3.46 0.00 N	38.83 2.84 0.00 N	56.78 3.87 0.00 N	54.04 3.63 0.00 N	59.33 3.93 0.00 N	58.21 4.79 0.00 N	63.17 5.59 0.00 N	77.71 6.94 -1.52 N	54.79 4.49 0.00 N	58.05 4.42 0.00 N	58.68 4.23 0.00 N	54.72 4.02 0.00 N	59.08 3.84 0.00 N	63.96 5.15 0.00 N	63.16 4.92 0.00 N	55.60 4.61 0.00 N	71.12 5.88 -3.56 N	78.75 3.82 -35.93 N	58.02 4.60 -4.33 N	57.43 4.43 0.00 N	48.60 3.58 0.00 N
CRUCIBLE_METL_DRP 24180	52.54 -0.50 0.00 N	41.53 -0.48 0.00 N	37.41 -0.46 0.00 N	40.93 -0.53 0.00 N	35.58 -0.42 0.00 N	52.50 -0.40 0.00 N	50.12 -0.29 0.00 N	55.11 -0.30 0.00 N	53.19 -0.22 0.00 N	57.48 -0.10 0.00 N	69.16 -0.21 -0.11 N	50.08 -0.21 0.00 N	53.15 -0.48 0.00 N	53.90 -0.55 0.00 N	50.18 -0.51 0.00 N	54.81 -0.42 0.00 N	58.57 -0.24 0.00 N	58.44 0.19 0.00 N	51.15 0.16 0.00 N	61.81 -0.13 -0.26 N	41.48 -0.13 -2.61 N	48.92 -0.49 -0.31 N	52.29 -0.70 0.00 N	44.51 -0.51 0.00 N
DANC__LFGE 323619	51.41 -1.63 0.00 N	40.45 -1.57 0.00 N	36.42 -1.45 0.00 N	39.78 -1.68 0.00 N	34.59 -1.41 0.00 N	51.08 -1.83 0.00 N	48.71 -1.70 0.00 N	53.87 -1.54 0.00 N	52.04 -1.37 0.00 N	56.32 -1.26 0.00 N	67.88 -1.41 -0.04 N	49.23 -1.06 0.00 N	52.57 -1.05 0.00 N	53.29 -1.16 0.00 N	49.59 -1.11 0.00 N	54.18 -1.05 0.00 N	58.00 -0.81 0.00 N	57.79 -0.45 0.00 N	50.35 -0.65 0.00 N	60.68 -1.10 -0.09 N	39.04 -0.87 -0.91 N	47.92 -1.28 -0.11 N	51.62 -1.37 0.00 N	43.78 -1.25 0.00 N
DANSKAMMER__1 23586	56.66 3.62 0.00 N	44.95 2.94 0.00 N	40.53 2.66 0.00 N	44.41 2.94 0.00 N	38.57 2.58 0.00 N	56.46 3.55 0.00 N	53.74 3.34 0.00 N	59.03 3.63 0.00 N	57.95 4.54 0.00 N	63.09 5.51 0.00 N	76.96 6.52 -1.18 N	54.67 4.38 0.00 N	57.93 4.30 0.00 N	58.70 4.25 0.00 N	54.63 3.93 0.00 N	59.23 3.99 0.00 N	63.64 4.83 0.00 N	63.24 4.99 0.00 N	55.78 4.78 0.00 N	70.41 5.92 -2.81 N	71.04 3.69 -28.35 N	56.92 4.41 -3.41 N	56.97 3.98 0.00 N	48.26 3.24 0.00 N
DANSKAMMER__2 23589	56.66 3.62 0.00 N	44.95 2.94 0.00 N	40.53 2.66 0.00 N	44.41 2.94 0.00 N	38.57 2.58 0.00 N	56.46 3.55 0.00 N	53.74 3.34 0.00 N	59.03 3.63 0.00 N	57.95 4.54 0.00 N	63.09 5.51 0.00 N	76.96 6.52 -1.18 N	54.67 4.38 0.00 N	57.93 4.30 0.00 N	58.70 4.25 0.00 N	54.63 3.93 0.00 N	59.23 3.99 0.00 N	63.64 4.83 0.00 N	63.24 4.99 0.00 N	55.78 4.78 0.00 N	70.41 5.92 -2.81 N	71.04 3.69 -28.35 N	56.92 4.41 -3.41 N	56.97 3.98 0.00 N	48.26 3.24 0.00 N
DANSKAMMER__3 23590	56.66 3.62 0.00 N	44.95 2.94 0.00 N	40.53 2.66 0.00 N	44.41 2.94 0.00 N	38.57 2.58 0.00 N	56.46 3.55 0.00 N	53.74 3.34 0.00 N	59.03 3.63 0.00 N	57.95 4.54 0.00 N	63.09 5.51 0.00 N	76.96 6.52 -1.18 N	54.67 4.38 0.00 N	57.93 4.30 0.00 N	58.70 4.25 0.00 N	54.63 3.93 0.00 N	59.23 3.99 0.00 N	63.64 4.83 0.00 N	63.24 4.99 0.00 N	55.78 4.78 0.00 N	70.41 5.92 -2.81 N	71.04 3.69 -28.35 N	56.92 4.41 -3.41 N	56.97 3.98 0.00 N	48.26 3.24 0.00 N
DANSKAMMER__4 23591	56.66 3.62 0.00 N	44.95 2.94 0.00 N	40.53 2.66 0.00 N	44.41 2.94 0.00 N	38.57 2.58 0.00 N	56.46 3.55 0.00 N	53.74 3.34 0.00 N	59.03 3.63 0.00 N	57.95 4.54 0.00 N	63.09 5.51 0.00 N	76.96 6.52 -1.18 N	54.67 4.38 0.00 N	57.93 4.30 0.00 N	58.70 4.25 0.00 N	54.63 3.93 0.00 N	59.23 3.99 0.00 N	63.64 4.83 0.00 N	63.24 4.99 0.00 N	55.78 4.78 0.00 N	70.41 5.92 -2.81 N	71.04 3.69 -28.35 N	56.92 4.41 -3.41 N	56.97 3.98 0.00 N	48.26 3.24 0.00 N
DANSKAMMER__DIESEL 23592	56.66 3.62 0.00 N	44.95 2.94 0.00 N	40.53 2.66 0.00 N	44.41 2.94 0.00 N	38.57 2.58 0.00 N	56.46 3.55 0.00 N	53.74 3.34 0.00 N	59.03 3.63 0.00 N	57.95 4.54 0.00 N	63.09 5.51 0.00 N	76.96 6.52 -1.18 N	54.67 4.38 0.00 N	57.93 4.30 0.00 N	58.70 4.25 0.00 N	54.63 3.93 0.00 N	59.23 3.99 0.00 N	63.64 4.83 0.00 N	63.24 4.99 0.00 N	55.78 4.78 0.00 N	70.41 5.92 -2.81 N	71.04 3.69 -28.35 N	56.92 4.41 -3.41 N	56.97 3.98 0.00 N	48.26 3.24 0.00 N
DASHVILLE__HYD 23610	57.11 4.07 0.00 N	45.10 3.09 0.00 N	40.60 2.74 0.00 N	44.47 3.01 0.00 N	38.61 2.62 0.00 N	56.60 3.69 0.00 N	53.90 3.49 0.00 N	59.20 3.80 0.00 N	58.25 4.84 0.00 N	63.53 5.95 0.00 N	77.60 7.16 -1.18 N	55.14 4.85 0.00 N	58.33 4.70 0.00 N	59.23 4.78 0.00 N	55.04 4.35 0.00 N	59.70 4.46 0.00 N	64.09 5.29 0.00 N	63.75 5.51 0.00 N	56.14 5.15 0.00 N	70.90 6.41 -2.80 N	71.35 4.05 -28.31 N	57.33 4.83 -3.41 N	57.32 4.33 0.00 N	48.42 3.40 0.00 N
DOGLEVILLE__HYD 23807	55.29 2.26 0.00 N	43.98 1.97 0.00 N	39.70 1.83 0.00 N	43.52 2.05 0.00 N	37.76 1.76 0.00 N	55.54 2.63 0.00 N	53.02 2.61 0.00 N	58.34 2.94 0.00 N	56.44 3.03 0.00 N	61.24 3.66 0.00 N	73.50 4.36 0.12 N	53.21 2.92 0.00 N	56.50 2.87 0.00 N	57.20 2.75 0.00 N	53.22 2.52 0.00 N	57.98 2.74 0.00 N	62.10 3.29 0.00 N	61.80 3.56 0.00 N	54.42 3.43 0.00 N	65.25 3.85 0.29 N	38.45 2.39 2.94 N	51.55 2.81 0.35 N	55.65 2.66 0.00 N	47.17 2.15 0.00 N
DUNKIRK__1 23563	49.90 -3.14 0.00 N	39.18 -2.83 0.00 N	35.34 -2.53 0.00 N	38.54 -2.92 0.00 N	33.68 -2.31 0.00 N	50.64 -2.26 0.00 N	48.10 -2.31 0.00 N	52.27 -3.13 0.00 N	50.19 -3.22 0.00 N	54.87 -2.71 0.00 N	65.45 -4.00 -0.19 N	46.81 -3.49 0.00 N	48.94 -4.69 0.00 N	49.30 -5.14 0.00 N	45.77 -4.93 0.00 N	50.53 -4.70 0.00 N	53.31 -5.50 0.00 N	54.07 -4.17 0.00 N	47.30 -3.69 0.00 N	57.78 -4.35 -0.45 N	40.81 -2.69 -4.51 N	45.26 -4.38 -0.54 N	48.34 -4.65 0.00 N	41.29 -3.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___2	49.90	39.18	35.34	38.54	33.68	50.64	48.10	52.27	50.19	54.87	65.45	46.81	48.94	49.30	45.77	50.53	53.31	54.07	47.30	57.78	40.81	45.26	48.34	41.29	
23564	-3.14	-2.83	-2.53	-2.92	-2.31	-2.26	-2.31	-3.13	-3.22	-2.71	-4.00	-3.49	-4.69	-5.14	-4.93	-4.70	-5.50	-4.17	-3.69	-4.35	-2.69	-4.38	-4.65	-3.74	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-4.51	-0.54	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	
DUNKIRK___3	50.14	39.38	35.50	38.73	33.82	50.81	48.27	52.42	50.27	54.93	65.53	46.92	49.05	49.45	45.93	50.72	53.58	54.30	47.51	58.02	40.96	45.46	48.61	41.56	
23565	-2.91	-2.64	-2.37	-2.74	-2.17	-2.10	-2.14	-2.98	-3.14	-2.65	-3.91	-3.38	-4.58	-4.99	-4.77	-4.51	-5.23	-3.94	-3.49	-4.11	-2.53	-4.17	-4.38	-3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-4.50	-0.54	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	
DUNKIRK___4	50.14	39.38	35.50	38.73	33.82	50.81	48.27	52.42	50.27	54.93	65.53	46.92	49.05	49.45	45.93	50.72	53.58	54.30	47.51	58.02	40.96	45.46	48.61	41.56	
23566	-2.91	-2.64	-2.37	-2.74	-2.17	-2.10	-2.14	-2.98	-3.14	-2.65	-3.91	-3.38	-4.58	-4.99	-4.77	-4.51	-5.23	-3.94	-3.49	-4.11	-2.53	-4.17	-4.38	-3.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-4.50	-0.54	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	
EAST HAMPTON___GT	61.13	48.79	43.78	47.95	41.76	60.60	57.91	63.04	62.12	67.35	81.47	58.61	62.16	62.60	58.77	62.77	68.98	68.49	66.18	73.10	72.91	61.47	61.24	51.81	
23717	8.09	6.78	5.92	6.49	5.77	7.69	7.50	7.63	8.71	10.12	11.04	8.32	8.53	8.52	8.07	8.51	10.75	11.47	10.88	11.69	6.89	9.40	8.86	6.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	-1.16	0.00	0.00	0.37	0.00	0.97	0.57	1.21	-4.31	0.27	-27.03	-2.97	0.61	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	
EAST RIVER___6	56.94	45.12	40.66	44.53	38.78	56.77	54.00	59.34	58.36	63.67	77.68	55.21	58.54	59.31	55.21	59.86	64.29	63.91	56.33	71.07	71.06	57.31	57.40	48.62	
23660	3.90	3.10	2.79	3.06	2.78	3.87	3.59	3.94	4.95	6.09	7.25	4.92	4.90	4.86	4.50	4.63	5.48	5.66	5.34	6.63	4.13	4.86	4.41	3.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-27.94	-3.36	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	
EAST RIVER___7	56.94	45.12	40.66	44.53	38.78	56.77	54.00	59.34	58.36	63.67	77.68	55.21	58.54	59.31	55.21	59.86	64.29	63.91	56.33	71.07	71.06	57.31	57.40	48.62	
23524	3.90	3.10	2.79	3.06	2.78	3.87	3.59	3.94	4.95	6.09	7.25	4.92	4.90	4.86	4.50	4.63	5.48	5.66	5.34	6.63	4.13	4.86	4.41	3.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-27.94	-3.36	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	
EAST_HAMPTON___DIESEL	61.13	48.79	43.78	47.95	41.76	60.60	57.91	63.04	62.12	67.35	81.47	58.61	62.16	62.60	58.77	62.77	68.98	68.49	66.18	73.10	72.91	61.47	61.24	51.81	
23722	8.09	6.78	5.92	6.49	5.77	7.69	7.50	7.63	8.71	10.12	11.04	8.32	8.53	8.52	8.07	8.51	10.75	11.47	10.88	11.69	6.89	9.40	8.86	6.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	-1.16	0.00	0.00	0.37	0.00	0.97	0.57	1.21	-4.31	0.27	-27.03	-2.97	0.61	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	
EAST_RIVER___1	57.04	45.19	40.72	44.59	38.80	56.83	54.10	59.43	58.45	63.70	77.69	55.24	58.56	59.35	55.24	59.89	64.32	63.92	56.38	71.13	71.09	57.36	57.46	48.67	
323558	4.00	3.18	2.85	3.12	2.81	3.93	3.69	4.03	5.04	6.13	7.26	4.94	4.93	4.90	4.54	4.65	5.51	5.68	5.38	6.68	4.16	4.90	4.46	3.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-27.94	-3.36	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	
EAST_RIVER___2	56.94	45.12	40.66	44.53	38.78	56.77	54.00	59.34	58.36	63.67	77.68	55.21	58.54	59.31	55.21	59.86	64.29	63.91	56.33	71.07	71.06	57.31	57.40	48.62	
323559	3.90	3.10	2.79	3.06	2.78	3.87	3.59	3.94	4.95	6.09	7.25	4.92	4.90	4.86	4.50	4.63	5.48	5.66	5.34	6.63	4.13	4.86	4.41	3.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-27.94	-3.36	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	
EAST___DELAWARE_HYD	55.32	43.25	38.98	42.75	37.16	54.58	51.96	57.12	56.19	61.11	74.44	53.04	56.21	57.08	53.14	57.82	61.99	61.76	53.93	67.95	65.29	54.75	55.24	46.67	
23607	2.28	1.23	1.11	1.29	1.17	1.67	1.55	1.72	2.78	3.53	4.19	2.75	2.58	2.63	2.45	2.59	3.18	3.51	2.94	3.91	2.49	2.80	2.25	1.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.36	-23.81	-2.87	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	
ELEC_TRO_TEK	57.21	45.55	40.97	44.84	38.94	56.70	54.16	59.16	58.03	63.38	76.73	55.00	58.35	59.37	55.19	60.34	64.84	64.89	63.16	72.61	71.34	58.22	58.03	48.70	
24086	4.17	3.54	3.10	3.38	2.95	3.79	3.75	3.75	4.62	5.59	6.30	4.70	4.72	4.71	4.49	4.53	5.69	5.93	5.84	6.36	3.86	5.20	4.67	3.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.17	0.00	0.00	-0.22	0.00	-0.58	-0.34	-0.72	-6.32	-4.57	-28.48	-3.93	-0.36	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	
ELLENBURG_WT_PWR	52.07	41.13	37.03	40.59	35.28	51.90	49.32	54.01	51.63	55.35	67.09	48.92	52.41	53.29	49.72	54.31	57.69	56.69	49.50	59.79	37.89	47.91	52.16	44.29	
323604	-0.97	-0.88	-0.83	-0.88	-0.71	-1.01	-1.08	-1.40	-1.78	-2.23	-2.17	-1.37	-1.22	-1.15	-0.98	-0.93	-1.12	-1.55	-1.49	-1.90	-1.10	-1.19	-0.83	-0.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
E_CANADA_CAP_HY	55.65	44.26	39.96	43.83	38.04	55.96	53.40	58.74	56.90	61.82	76.33	53.71	57.01	57.71	53.66	58.47	62.63	62.40	54.87	70.82	89.22	58.12	56.13	47.54	
24051	2.61	2.25	2.09	2.37	2.04	3.06	3.00	3.33	3.49	4.25	5.07	3.42	3.												

24050	2.26 0.00 N	1.97 0.00 N	1.83 0.00 N	2.05 0.00 N	1.76 0.00 N	2.63 0.00 N	2.61 0.00 N	2.94 0.00 N	3.03 0.00 N	3.66 0.00 N	4.36 0.12 N	2.92 0.00 N	2.87 0.00 N	2.75 0.00 N	2.52 0.00 N	2.74 0.00 N	3.29 0.00 N	3.56 0.00 N	3.43 0.00 N	3.85 0.29 N	2.39 2.94 N	2.81 0.35 N	2.66 0.00 N	2.15 0.00 N
E_FISHKILL___LBMP 23776	56.43 3.39 0.00 N	44.77 2.76 0.00 N	40.39 2.52 0.00 N	44.26 2.79 0.00 N	38.40 2.41 0.00 N	56.20 3.30 0.00 N	53.50 3.09 0.00 N	58.73 3.33 0.00 N	57.66 4.24 0.00 N	62.74 5.16 0.00 N	76.58 6.13 -1.19 N	54.40 4.11 0.00 N	57.69 4.06 0.00 N	58.43 3.98 0.00 N	54.43 3.74 0.00 N	58.93 3.70 0.00 N	63.32 4.51 0.00 N	62.77 4.53 0.00 N	55.35 4.35 0.00 N	69.93 5.45 -2.80 N	70.71 3.44 -28.28 N	56.64 4.14 -3.40 N	56.77 3.78 0.00 N	48.10 3.08 0.00 N
FAR ROCKAWAY___4 23548	58.53 5.49 0.00 N	46.73 4.71 0.00 N	42.02 4.16 0.00 N	45.99 4.52 0.00 N	39.95 3.95 0.00 N	58.26 5.36 0.00 N	55.70 5.29 0.00 N	60.86 5.46 0.00 N	59.41 5.99 -0.01 N	69.28 7.11 -4.59 N	78.57 8.08 -1.23 N	56.32 6.01 -0.01 N	59.76 6.12 -0.01 N	65.30 6.10 -4.75 N	56.49 5.79 0.00 N	73.79 5.98 -12.58 N	73.58 7.33 -7.45 N	81.61 7.65 -15.72 N	80.56 7.60 -21.96 N	111.99 8.14 -42.16 N	83.69 4.94 -39.76 N	67.00 6.54 -11.37 N	67.00 6.14 -7.87 N	49.97 4.93 -0.02 N
FARRAGUT___LBMP 323566	56.98 3.94 0.00 N	45.15 3.14 0.00 N	40.69 2.82 0.00 N	44.55 3.08 0.00 N	38.76 2.77 0.00 N	56.77 3.87 0.00 N	54.05 3.64 0.00 N	59.37 3.97 0.00 N	58.39 4.98 0.00 N	63.64 6.07 0.00 N	77.61 7.18 -1.17 N	55.17 4.87 0.00 N	58.48 4.85 0.00 N	59.25 4.81 0.00 N	55.15 4.46 0.00 N	59.81 4.58 0.00 N	64.23 5.42 0.00 N	63.83 5.59 0.00 N	56.30 5.31 0.00 N	71.03 6.58 -2.76 N	71.05 4.12 -27.94 N	57.30 4.84 -3.36 N	57.40 4.41 0.00 N	48.62 3.60 0.00 N
FENNER___WINDPWR 24204	53.65 0.61 0.00 N	42.50 0.49 0.00 N	38.25 0.39 0.00 N	41.77 0.31 0.00 N	36.38 0.39 0.00 N	53.75 0.85 0.00 N	51.38 0.97 0.00 N	56.55 1.15 0.00 N	54.36 0.95 0.00 N	58.93 1.35 0.00 N	70.85 1.54 -0.05 N	51.32 1.02 0.00 N	54.45 0.82 0.00 N	55.12 0.67 0.00 N	51.35 0.65 0.00 N	56.01 0.78 0.00 N	59.94 1.13 0.00 N	59.95 1.71 0.00 N	52.58 1.59 0.00 N	63.13 1.32 -0.12 N	40.92 0.69 -1.24 N	49.70 0.46 -0.15 N	53.36 0.36 0.00 N	45.34 0.31 0.00 N
FIBERTEK___ENERGY 23856	52.54 -0.50 0.00 N	41.53 -0.48 0.00 N	37.41 -0.46 0.00 N	40.93 -0.53 0.00 N	35.58 -0.42 0.00 N	52.50 -0.40 0.00 N	50.12 -0.29 0.00 N	55.11 -0.30 0.00 N	53.19 -0.22 0.00 N	57.48 -0.10 0.00 N	69.16 -0.21 -0.11 N	50.08 -0.21 0.00 N	53.15 -0.48 0.00 N	53.90 -0.55 0.00 N	50.18 -0.51 0.00 N	54.81 -0.42 0.00 N	58.57 -0.24 0.00 N	58.44 0.19 0.00 N	51.15 0.16 0.00 N	61.81 -0.13 -0.26 N	41.48 -0.13 -2.61 N	48.92 -0.49 -0.31 N	52.29 -0.70 0.00 N	44.51 -0.51 0.00 N
FITZPATRICK___ 23598	51.39 -1.65 0.00 N	40.68 -1.34 0.00 N	36.66 -1.21 0.00 N	40.12 -1.34 0.00 N	34.81 -1.19 0.00 N	51.28 -1.62 0.00 N	48.89 -1.52 0.00 N	53.75 -1.66 0.00 N	51.88 -1.53 0.00 N	55.99 -1.59 0.00 N	67.37 -1.95 -0.07 N	48.88 -1.42 0.00 N	51.94 -1.69 0.00 N	52.66 -1.79 0.00 N	49.04 -1.67 0.00 N	53.52 -1.71 0.00 N	57.10 -1.71 0.00 N	56.82 -1.42 0.00 N	49.76 -1.24 0.00 N	60.10 -1.74 -0.16 N	39.48 -1.14 -1.62 N	47.64 -1.65 -0.19 N	51.14 -1.85 0.00 N	43.55 -1.47 0.00 N
FORT ORANGE___ 23900	56.28 3.24 0.00 N	44.91 2.90 0.00 N	40.52 2.66 0.00 N	44.46 3.00 0.00 N	38.53 2.54 0.00 N	56.43 3.52 0.00 N	53.77 3.37 0.00 N	59.10 3.69 0.00 N	57.73 4.31 0.00 N	62.67 5.09 0.00 N	76.88 6.14 -1.48 N	54.38 4.09 0.00 N	57.70 4.07 0.00 N	58.43 3.98 0.00 N	54.42 3.73 0.00 N	59.03 3.80 0.00 N	63.54 4.73 0.00 N	63.05 4.81 0.00 N	55.49 4.50 0.00 N	70.67 5.50 -3.48 N	77.63 3.48 -35.15 N	57.44 4.11 -4.23 N	56.84 3.85 0.00 N	48.10 3.07 0.00 N
FORT_DRUM_COGEN 23780	51.26 -1.78 0.00 N	40.32 -1.69 0.00 N	36.31 -1.56 0.00 N	39.67 -1.79 0.00 N	34.49 -1.50 0.00 N	50.92 -1.99 0.00 N	48.54 -1.87 0.00 N	53.67 -1.73 0.00 N	51.88 -1.53 0.00 N	56.14 -1.44 0.00 N	67.66 -1.63 -0.04 N	49.08 -1.21 0.00 N	52.42 -1.21 0.00 N	53.14 -1.31 0.00 N	49.45 -1.24 0.00 N	54.03 -1.20 0.00 N	57.83 -0.98 0.00 N	57.62 -0.62 0.00 N	50.16 -0.83 0.00 N	60.47 -1.30 -0.09 N	38.86 -1.00 -0.87 N	47.77 -1.43 -0.10 N	51.48 -1.52 0.00 N	43.65 -1.37 0.00 N
FPL FAR_ROCK_GT1 24212	58.53 5.49 0.00 N	46.73 4.71 0.00 N	42.02 4.16 0.00 N	45.99 4.52 0.00 N	39.95 3.95 0.00 N	58.26 5.36 0.00 N	55.70 5.29 0.00 N	60.86 5.46 0.00 N	59.41 5.99 -0.01 N	69.28 7.11 -4.59 N	78.57 8.08 -1.23 N	56.32 6.01 -0.01 N	59.76 6.12 -0.01 N	65.30 6.10 -4.75 N	56.49 5.79 0.00 N	73.79 5.98 -12.58 N	73.58 7.33 -7.45 N	81.61 7.65 -15.72 N	80.56 7.60 -21.96 N	111.99 8.14 -42.16 N	83.69 4.94 -39.76 N	67.00 6.54 -11.37 N	67.00 6.14 -7.87 N	49.97 4.93 -0.02 N
FPL FAR_ROCK_GT2 23815	58.53 5.49 0.00 N	46.73 4.71 0.00 N	42.02 4.16 0.00 N	45.99 4.52 0.00 N	39.95 3.95 0.00 N	58.26 5.36 0.00 N	55.70 5.29 0.00 N	60.86 5.46 0.00 N	59.41 5.99 -0.01 N	69.28 7.11 -4.59 N	78.57 8.08 -1.23 N	56.32 6.01 -0.01 N	59.76 6.12 -0.01 N	65.30 6.10 -4.75 N	56.49 5.79 0.00 N	73.79 5.98 -12.58 N	73.58 7.33 -7.45 N	81.61 7.65 -15.72 N	80.56 7.60 -21.96 N	111.99 8.14 -42.16 N	83.69 4.94 -39.76 N	67.00 6.54 -11.37 N	67.00 6.14 -7.87 N	49.97 4.93 -0.02 N
FRANKLIN_FALL_HYD 24054	53.35 0.31 0.00 N	42.16 0.14 0.00 N	37.93 0.06 0.00 N	41.52 0.05 0.00 N	36.09 0.10 0.00 N	53.14 0.23 0.00 N	50.46 0.05 0.00 N	55.47 0.06 0.00 N	52.99 -0.43 0.00 N	56.93 -0.65 0.00 N	68.92 -0.33 0.00 N	50.26 -0.04 0.00 N	54.06 0.43 0.00 N	54.90 0.45 0.00 N	51.16 0.47 0.00 N	55.91 0.68 0.00 N	59.30 0.50 0.00 N	58.45 0.21 0.00 N	50.87 -0.12 0.00 N	61.39 -0.30 0.00 N	38.81 -0.19 0.00 N	49.00 -0.10 0.00 N	53.48 0.49 0.00 N	45.45 0.43 0.00 N
FREEPORT_EQUS_GT1 23764	57.77 4.73 0.00 N	46.09 4.08 0.00 N	41.44 3.57 0.00 N	45.35 3.88 0.00 N	39.39 3.40 0.00 N	57.31 4.41 0.00 N	54.77 4.36 0.00 N	59.80 4.40 0.00 N	58.53 5.11 0.00 N	64.46 6.13 -0.75 N	77.30 6.86 -1.18 N	55.50 5.20 0.00 N	58.93 5.30 0.00 N	60.49 5.26 -0.77 N	55.73 5.03 0.00 N	62.40 5.12 -2.05 N	66.43 6.40 -1.21 N	67.49 6.68 -2.56 N	65.92 6.69 -8.24 N	77.98 7.10 -9.19 N	73.13 4.27 -29.87 N	59.71 5.77 -4.84 N	59.58 5.30 -1.28 N	49.23 4.20 0.00 N
FULTON COGEN___ 23766	51.14 -1.90 0.00 N	40.82 -1.19 0.00 N	36.82 -1.05 0.00 N	40.28 -1.18 0.00 N	34.97 -1.02 0.00 N	51.55 -1.35 0.00 N	49.19 -1.22 0.00 N	54.09 -1.31 0.00 N	52.12 -1.30 0.00 N	56.32 -1.26 0.00 N	67.80 -1.55 -0.09 N	49.15 -1.15 0.00 N	52.23 -1.40 0.00 N	53.00 -1.45 0.00 N	49.43 -1.27 0.00 N	53.89 -1.35 0.00 N	57.66 -1.15 0.00 N	57.41 -0.83 0.00 N	50.40 -0.59 0.00 N	60.68 -1.22 -0.21 N	40.27 -0.84 -2.12 N	48.00 -1.35 -0.25 N	51.45 -1.54 0.00 N	43.76 -1.26 0.00 N

Freeport___CT2 23818	57.77 4.73 0.00 N	46.09 4.08 0.00 N	41.44 3.57 0.00 N	45.35 3.88 0.00 N	39.39 3.40 0.00 N	57.31 4.41 0.00 N	54.77 4.36 0.00 N	59.80 4.40 0.00 N	58.53 5.11 0.00 N	64.46 6.13 -0.75 N	77.30 6.86 -1.18 N	55.50 5.20 0.00 N	58.93 5.30 0.00 N	60.49 5.26 -0.77 N	55.73 5.03 0.00 N	62.40 5.12 -2.05 N	66.43 6.40 -1.21 N	67.49 6.68 -2.56 N	65.92 6.69 -8.24 N	77.98 7.10 -9.19 N	73.13 4.27 -29.87 N	59.71 5.77 -4.84 N	59.58 5.30 -1.28 N	49.23 4.20 0.00 N
G.F.CEMENT___DRP 24184	56.36 3.32 0.00 N	45.01 2.99 0.00 N	40.80 2.93 0.00 N	44.92 3.45 0.00 N	38.77 2.78 0.00 N	56.60 3.70 0.00 N	53.87 3.46 0.00 N	59.06 3.65 0.00 N	58.34 4.93 0.00 N	62.98 5.40 0.00 N	77.96 7.17 -1.53 N	54.74 4.44 0.00 N	57.64 4.01 0.00 N	58.11 3.66 0.00 N	54.26 3.56 0.00 N	58.20 2.97 0.00 N	63.52 4.71 0.00 N	62.34 4.10 0.00 N	55.11 4.11 0.00 N	70.68 5.39 -3.60 N	78.99 3.63 -36.37 N	58.20 4.73 -4.38 N	57.68 4.69 0.00 N	48.79 3.77 0.00 N
GARDENVILLE___LBMP 24039	50.29 -2.74 0.00 N	39.53 -2.49 0.00 N	35.59 -2.27 0.00 N	38.85 -2.61 0.00 N	33.79 -2.20 0.00 N	50.53 -2.37 0.00 N	47.97 -2.44 0.00 N	51.74 -3.67 0.00 N	49.30 -4.12 0.00 N	53.82 -3.76 0.00 N	64.29 -5.14 -0.17 N	46.38 -3.91 0.00 N	48.48 -5.15 0.00 N	48.88 -5.57 0.00 N	45.35 -5.35 0.00 N	50.12 -5.12 0.00 N	53.36 -5.45 0.00 N	54.09 -4.15 0.00 N	47.50 -3.49 0.00 N	57.65 -4.42 -0.39 N	40.42 -2.53 -3.95 N	45.36 -4.21 -0.48 N	48.82 -4.17 0.00 N	41.94 -3.08 0.00 N
GENERAL___MILLS 23808	50.40 -2.63 0.00 N	39.62 -2.39 0.00 N	35.69 -2.18 0.00 N	38.95 -2.52 0.00 N	33.86 -2.13 0.00 N	50.64 -2.27 0.00 N	48.06 -2.35 0.00 N	51.82 -3.58 0.00 N	49.38 -4.04 0.00 N	53.91 -3.67 0.00 N	64.40 -5.03 -0.17 N	46.48 -3.81 0.00 N	48.58 -5.05 0.00 N	48.96 -5.48 0.00 N	45.42 -5.28 0.00 N	50.19 -5.04 0.00 N	53.48 -5.33 0.00 N	54.22 -4.02 0.00 N	47.61 -3.39 0.00 N	57.80 -4.28 -0.40 N	40.61 -2.43 -4.05 N	45.48 -4.10 -0.49 N	48.96 -4.03 0.00 N	42.07 -2.95 0.00 N
GE_PLASTICS___DRP 24183	54.97 1.94 0.00 N	43.86 1.85 0.00 N	39.59 1.72 0.00 N	43.43 1.96 0.00 N	37.62 1.63 0.00 N	55.07 2.16 0.00 N	52.47 2.06 0.00 N	57.63 2.23 0.00 N	56.07 2.66 0.00 N	60.78 3.20 0.00 N	74.58 3.83 -1.49 N	52.81 2.51 0.00 N	56.06 2.43 0.00 N	56.81 2.36 0.00 N	52.91 2.21 0.00 N	57.44 2.21 0.00 N	61.65 2.84 0.00 N	61.11 2.87 0.00 N	53.69 2.70 0.00 N	68.61 3.43 -3.50 N	76.48 2.17 -35.32 N	55.89 2.55 -4.25 N	55.24 2.24 0.00 N	46.80 1.77 0.00 N
GILBOA___1 23756	54.96 1.93 0.00 N	43.70 1.69 0.00 N	39.47 1.60 0.00 N	43.34 1.87 0.00 N	37.47 1.48 0.00 N	54.76 1.85 0.00 N	52.16 1.76 0.00 N	57.29 1.88 0.00 N	55.81 2.40 0.00 N	60.54 2.96 0.00 N	73.89 3.49 -1.14 N	52.58 2.28 0.00 N	55.82 2.19 0.00 N	56.57 2.12 0.00 N	52.70 2.00 0.00 N	57.24 2.01 0.00 N	61.29 2.48 0.00 N	60.72 2.48 0.00 N	53.38 2.38 0.00 N	67.44 3.07 -2.69 N	68.09 1.95 -27.15 N	54.63 2.27 -3.27 N	55.00 2.01 0.00 N	46.66 1.64 0.00 N
GILBOA___2 23757	54.96 1.93 0.00 N	43.70 1.69 0.00 N	39.47 1.60 0.00 N	43.34 1.87 0.00 N	37.47 1.48 0.00 N	54.76 1.85 0.00 N	52.16 1.76 0.00 N	57.29 1.88 0.00 N	55.81 2.40 0.00 N	60.54 2.96 0.00 N	73.89 3.49 -1.14 N	52.58 2.28 0.00 N	55.82 2.19 0.00 N	56.57 2.12 0.00 N	52.70 2.00 0.00 N	57.24 2.01 0.00 N	61.29 2.48 0.00 N	60.72 2.48 0.00 N	53.38 2.38 0.00 N	67.44 3.07 -2.69 N	68.09 1.95 -27.15 N	54.63 2.27 -3.27 N	55.00 2.01 0.00 N	46.66 1.64 0.00 N
GILBOA___3 23758	54.96 1.93 0.00 N	43.70 1.69 0.00 N	39.47 1.60 0.00 N	43.34 1.87 0.00 N	37.47 1.48 0.00 N	54.76 1.85 0.00 N	52.16 1.76 0.00 N	57.29 1.88 0.00 N	55.81 2.40 0.00 N	60.54 2.96 0.00 N	73.89 3.49 -1.14 N	52.58 2.28 0.00 N	55.82 2.19 0.00 N	56.57 2.12 0.00 N	52.70 2.00 0.00 N	57.24 2.01 0.00 N	61.29 2.48 0.00 N	60.72 2.48 0.00 N	53.38 2.38 0.00 N	67.44 3.07 -2.69 N	68.09 1.95 -27.15 N	54.63 2.27 -3.27 N	55.00 2.01 0.00 N	46.66 1.64 0.00 N
GILBOA___4 23759	54.96 1.93 0.00 N	43.70 1.69 0.00 N	39.47 1.60 0.00 N	43.34 1.87 0.00 N	37.47 1.48 0.00 N	54.76 1.85 0.00 N	52.16 1.76 0.00 N	57.29 1.88 0.00 N	55.81 2.40 0.00 N	60.54 2.96 0.00 N	73.89 3.49 -1.14 N	52.58 2.28 0.00 N	55.82 2.19 0.00 N	56.57 2.12 0.00 N	52.70 2.00 0.00 N	57.24 2.01 0.00 N	61.29 2.48 0.00 N	60.72 2.48 0.00 N	53.38 2.38 0.00 N	67.44 3.07 -2.69 N	68.09 1.95 -27.15 N	54.63 2.27 -3.27 N	55.00 2.01 0.00 N	46.66 1.64 0.00 N
GILBOA___ 23599	54.96 1.93 0.00 N	43.70 1.69 0.00 N	39.47 1.60 0.00 N	43.34 1.87 0.00 N	37.47 1.48 0.00 N	54.76 1.85 0.00 N	52.16 1.76 0.00 N	57.29 1.88 0.00 N	55.81 2.40 0.00 N	60.54 2.96 0.00 N	73.89 3.49 -1.14 N	52.58 2.28 0.00 N	55.82 2.19 0.00 N	56.57 2.12 0.00 N	52.70 2.00 0.00 N	57.24 2.01 0.00 N	61.29 2.48 0.00 N	60.72 2.48 0.00 N	53.38 2.38 0.00 N	67.44 3.07 -2.69 N	68.09 1.95 -27.15 N	54.63 2.27 -3.27 N	55.00 2.01 0.00 N	46.66 1.64 0.00 N
GINNA___ 23603	49.40 -3.64 0.00 N	38.94 -3.08 0.00 N	35.05 -2.82 0.00 N	38.28 -3.19 0.00 N	33.24 -2.75 0.00 N	49.33 -3.58 0.00 N	47.00 -3.40 0.00 N	51.41 -4.00 0.00 N	49.44 -3.98 0.00 N	53.73 -3.85 0.00 N	64.62 -4.76 -0.13 N	46.72 -3.57 0.00 N	49.29 -4.34 0.00 N	49.82 -4.63 0.00 N	46.28 -4.42 0.00 N	50.85 -4.38 0.00 N	54.58 -4.23 0.00 N	54.96 -3.28 0.00 N	48.05 -2.94 0.00 N	58.09 -3.89 -0.30 N	39.63 -2.36 -3.00 N	45.76 -3.70 -0.36 N	48.95 -4.04 0.00 N	41.69 -3.33 0.00 N
GLEN PARK___ 23778	51.55 -1.49 0.00 N	40.56 -1.45 0.00 N	36.51 -1.36 0.00 N	39.88 -1.58 0.00 N	34.68 -1.31 0.00 N	51.24 -1.67 0.00 N	48.89 -1.52 0.00 N	54.07 -1.34 0.00 N	52.26 -1.15 0.00 N	56.58 -0.99 0.00 N	68.17 -1.14 -0.04 N	49.43 -0.86 0.00 N	52.77 -0.86 0.00 N	53.48 -0.97 0.00 N	49.78 -0.92 0.00 N	54.40 -0.83 0.00 N	58.24 -0.56 0.00 N	58.11 -0.13 0.00 N	50.66 -0.33 0.00 N	61.00 -0.78 -0.10 N	39.31 -0.69 -1.01 N	48.13 -1.08 -0.12 N	51.81 -1.18 0.00 N	43.93 -1.09 0.00 N
GLENWOOD_IC_1_G5 23712	57.30 4.26 0.00 N	45.54 3.53 0.00 N	41.00 3.13 0.00 N	44.88 3.42 0.00 N	38.98 2.99 0.00 N	56.90 3.99 0.00 N	54.30 3.89 0.00 N	59.46 4.06 0.00 N	58.37 4.96 0.00 N	63.96 5.99 -0.39 N	77.34 6.90 -1.18 N	55.26 4.96 0.00 N	58.59 4.96 0.00 N	59.77 4.93 -0.40 N	55.34 4.64 0.00 N	61.03 4.73 -1.06 N	65.26 5.83 -0.63 N	65.60 6.03 -1.33 N	63.80 5.85 -6.95 N	74.42 6.65 -6.09 N	72.03 5.25 -28.94 N	58.57 5.25 -4.23 N	58.43 4.78 -0.67 N	48.82 3.80 0.00 N
GLENWOOD_IC_2_G1 23688	57.07 4.03 0.00 N	45.35 3.34 0.00 N	40.83 2.96 0.00 N	44.72 3.25 0.00 N	38.85 2.86 0.00 N	56.74 3.84 0.00 N	54.10 3.69 0.00 N	59.28 3.87 0.00 N	58.18 4.76 0.00 N	63.35 5.77 0.00 N	77.12 6.68 -1.17 N	55.02 4.72 0.00 N	58.35 4.72 0.00 N	59.11 4.67 0.00 N	55.10 4.40 0.00 N	59.70 4.46 0.00 N	64.28 5.47 0.00 N	63.89 5.65 0.00 N	62.03 5.47 -5.57 N	70.80 6.35 -2.77 N	70.86 3.93 -27.94 N	57.62 4.96 -3.57 N	57.49 4.50 0.00 N	48.63 3.61 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
GLENWOOD_IC_3_G1 23689	57.07 4.03 0.00 N	45.35 3.34 0.00 N	40.83 2.96 0.00 N	44.72 3.25 0.00 N	38.85 2.86 0.00 N	56.74 3.84 0.00 N	54.10 3.69 0.00 N	59.28 3.87 0.00 N	58.18 4.76 0.00 N	63.35 5.77 0.00 N	77.12 6.68 -1.17 N	55.02 4.72 0.00 N	58.35 4.72 0.00 N	59.11 4.67 0.00 N	55.10 4.40 0.00 N	59.70 4.46 0.00 N	64.28 5.47 0.00 N	63.89 5.65 0.00 N	62.03 5.47 -5.57 N	70.80 6.35 -2.77 N	70.86 3.93 -27.94 N	57.62 4.96 -3.57 N	57.49 4.50 0.00 N	48.63 3.61 0.00 N	
GLENWOOD___4 23550	57.30 4.26 0.00 N	45.54 3.53 0.00 N	41.00 3.13 0.00 N	44.88 3.42 0.00 N	38.98 2.99 0.00 N	56.90 3.99 0.00 N	54.30 3.89 0.00 N	59.46 4.06 0.00 N	58.37 4.96 0.00 N	63.96 5.99 -0.39 N	77.34 6.90 -1.18 N	55.26 4.96 0.00 N	58.60 4.97 0.00 N	59.77 4.93 -0.40 N	55.34 4.64 0.00 N	61.03 4.73 -1.06 N	65.27 5.83 -0.63 N	65.60 6.04 -1.33 N	63.80 5.86 -6.95 N	74.42 6.65 -6.08 N	72.03 4.09 -28.94 N	58.57 5.25 -4.23 N	58.43 4.78 -0.66 N	48.82 3.80 0.00 N	
GLENWOOD___5 23614	57.30 4.26 0.00 N	45.54 3.53 0.00 N	41.00 3.13 0.00 N	44.88 3.42 0.00 N	38.98 2.99 0.00 N	56.90 3.99 0.00 N	54.30 3.89 0.00 N	59.46 4.06 0.00 N	58.37 4.96 0.00 N	63.96 5.99 -0.39 N	77.34 6.90 -1.18 N	55.26 4.96 0.00 N	58.60 4.97 0.00 N	59.77 4.93 -0.40 N	55.34 4.64 0.00 N	61.03 4.73 -1.06 N	65.27 5.83 -0.63 N	65.60 6.04 -1.33 N	63.80 5.86 -6.95 N	74.42 6.65 -6.08 N	72.03 4.09 -28.94 N	58.57 5.25 -4.23 N	58.43 4.78 -0.66 N	48.82 3.80 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	61.86 8.82 0.00 N	49.26 7.24 0.00 N	44.16 6.29 0.00 N	48.39 6.92 0.00 N	42.15 6.15 0.00 N	61.18 8.28 0.00 N	58.51 8.10 0.00 N	63.68 8.28 0.00 N	62.50 9.08 0.00 N	67.75 10.52 0.35 N	81.95 11.53 -1.16 N	58.94 8.64 0.00 N	62.52 8.89 0.00 N	62.92 8.84 0.37 N	59.07 8.38 0.00 N	63.10 8.84 0.97 N	69.36 11.12 0.57 N	68.84 11.82 1.21 N	66.65 11.35 -4.31 N	73.47 12.05 0.27 N	73.14 7.12 -27.03 N	61.78 9.72 -2.97 N	61.63 9.25 0.61 N	52.18 7.16 0.00 N	
GOETHSLN___LBMP 323567	56.93 3.89 0.00 N	45.11 3.10 0.00 N	40.65 2.78 0.00 N	44.50 3.03 0.00 N	38.72 2.73 0.00 N	56.76 3.86 0.00 N	54.05 3.64 0.00 N	59.36 3.96 0.00 N	58.36 4.95 0.00 N	63.63 6.06 0.00 N	77.61 7.18 -1.17 N	55.14 4.84 0.00 N	58.47 4.84 0.00 N	59.25 4.81 0.00 N	55.15 4.45 0.00 N	59.75 4.52 0.00 N	64.08 5.27 0.00 N	63.73 5.49 0.00 N	56.20 5.20 0.00 N	70.94 6.49 -2.76 N	70.96 4.03 -3.36 N	57.16 4.71 0.00 N	57.26 4.27 0.00 N	48.50 3.48 0.00 N	
GOUDEY___7 23579	53.42 0.38 0.00 N	42.25 0.24 0.00 N	38.12 0.26 0.00 N	41.71 0.24 0.00 N	36.34 0.35 0.00 N	53.81 0.90 0.00 N	51.30 0.90 0.00 N	56.40 0.99 0.00 N	54.64 1.23 0.00 N	59.36 1.79 0.00 N	71.44 1.80 -0.38 N	51.16 0.87 0.00 N	54.08 0.45 0.00 N	54.79 0.35 0.00 N	51.10 0.40 0.00 N	55.94 0.70 0.00 N	59.50 0.69 0.00 N	59.47 1.23 0.00 N	52.10 1.11 0.00 N	64.01 1.42 -0.90 N	48.90 0.80 -9.10 N	50.72 0.53 -1.10 N	53.24 0.24 0.00 N	45.27 0.24 0.00 N	
GOUDEY___8 23580	53.36 0.32 0.00 N	42.21 0.20 0.00 N	38.09 0.22 0.00 N	41.66 0.20 0.00 N	36.31 0.31 0.00 N	53.76 0.85 0.00 N	51.25 0.85 0.00 N	56.33 0.93 0.00 N	54.58 1.17 0.00 N	59.29 1.71 0.00 N	71.35 1.71 -0.38 N	51.09 0.79 0.00 N	54.02 0.39 0.00 N	54.74 0.29 0.00 N	51.04 0.34 0.00 N	55.87 0.64 0.00 N	59.42 0.61 0.00 N	59.38 1.14 0.00 N	52.02 1.03 0.00 N	63.93 1.34 -0.90 N	48.84 0.75 -9.10 N	50.65 0.47 -1.10 N	53.17 0.18 0.00 N	45.22 0.20 0.00 N	
GOWANUS_GT1_1 24077	151.15 3.85 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
GOWANUS_GT1_2 24078	151.15 3.85 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
GOWANUS_GT1_3 24079	151.15 3.85 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
GOWANUS_GT1_4 24080	151.15 3.85 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
GOWANUS_GT1_5 24084	151.15 3.85 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
GOWANUS_GT1_6 24111	151.15 3.85 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
GOWANUS_GT1_7	151.15	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60	

24112		3.85	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT1_8	24113	151.15	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.85	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT2_1	24114	151.14	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.84	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT2_2	24115	151.14	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.84	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT2_3	24116	151.14	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.84	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT2_4	24117	151.14	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.84	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT2_5	24118	151.14	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.84	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT2_6	24119	151.14	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.84	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT2_7	24120	151.14	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.84	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT2_8	24121	151.14	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.84	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT3_1	24122	151.15	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.85	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT3_2	24123	151.15	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.85	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT3_3	24124	151.15	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.85	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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
GOWANUS_GT3_4	24125	151.15	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60
		3.85	3.00	2.72	2.98	2.69	3.68	3.45	3.87	4.89	5.90	6.88	4.72	4.67	4.61	4.22	4.35	5.21	5.42	5.23	6.66	4.14	4.85	4.41	3.58
		-94.26	-55.45	-0.01	-0.01	-0.01	-0.02	-45.73	-51.68	-52.67	-50.42	-49.09	-68.74	-52.57	-51.76	-55.88	-87.62	-83.40	-110.28	-84.49	-2.77	-27.94	-3.36	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

GOWANUS_GT3_5 24126	151.15 3.85 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
GOWANUS_GT3_6 24127	151.15 3.85 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
GOWANUS_GT3_7 24128	151.15 3.85 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
GOWANUS_GT3_8 24129	151.15 3.85 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
GOWANUS_GT4_1 24130	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
GOWANUS_GT4_2 24131	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
GOWANUS_GT4_3 24132	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
GOWANUS_GT4_4 24133	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
GOWANUS_GT4_5 24134	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
GOWANUS_GT4_6 24135	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
GOWANUS_GT4_7 24136	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
GOWANUS_GT4_8 24137	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
GREENIDGE___3 23582	53.57 0.53 0.00 N	42.30 0.28 0.00 N	38.08 0.21 0.00 N	41.54 0.07 0.00 N	36.31 0.32 0.00 N	53.78 0.87 0.00 N	51.15 0.74 0.00 N	56.26 0.85 0.00 N	54.32 0.91 0.00 N	59.41 1.83 0.00 N	70.95 1.47 -0.22 N	50.79 0.49 0.00 N	53.44 -0.18 0.00 N	54.05 -0.40 0.00 N	50.40 -0.29 0.00 N	55.47 0.24 0.00 N	59.07 0.26 0.00 N	59.56 1.32 0.00 N	52.23 1.23 0.00 N	63.38 1.19 -0.51 N	44.77 0.66 -5.12 N	49.74 0.03 -0.62 N	52.59 -0.40 0.00 N	44.75 -0.28 0.00 N
GREENIDGE___4 23583	53.57 0.53 0.00 N	42.30 0.28 0.00 N	38.08 0.21 0.00 N	41.54 0.07 0.00 N	36.31 0.32 0.00 N	53.78 0.87 0.00 N	51.15 0.74 0.00 N	56.26 0.85 0.00 N	54.32 0.91 0.00 N	59.41 1.83 0.00 N	70.95 1.47 -0.22 N	50.79 0.49 0.00 N	53.44 -0.18 0.00 N	54.05 -0.40 0.00 N	50.40 -0.29 0.00 N	55.47 0.24 0.00 N	59.07 0.26 0.00 N	59.56 1.32 0.00 N	52.23 1.23 0.00 N	63.38 1.19 -0.51 N	44.77 0.66 -5.12 N	49.74 0.03 -0.62 N	52.59 -0.40 0.00 N	44.75 -0.28 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
GROVEVILLE___HYD 323602	56.83 3.79 0.00 N	45.09 3.08 0.00 N	40.67 2.80 0.00 N	44.54 3.08 0.00 N	38.69 2.69 0.00 N	56.64 3.73 0.00 N	53.92 3.52 0.00 N	59.23 3.82 0.00 N	58.15 4.74 0.00 N	63.31 5.73 0.00 N	77.24 6.79 -1.19 N	54.86 4.56 0.00 N	58.14 4.51 0.00 N	58.90 4.45 0.00 N	54.83 4.13 0.00 N	59.44 4.21 0.00 N	63.88 5.07 0.00 N	63.46 5.22 0.00 N	55.98 4.99 0.00 N	70.66 6.17 -2.82 N	71.28 3.84 -28.44 N	57.12 4.61 -3.42 N	57.19 4.19 0.00 N	48.42 3.40 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	52.09 -0.95 0.00 N	41.01 -1.00 0.00 N	36.92 -0.95 0.00 N	40.37 -1.10 0.00 N	35.08 -0.91 0.00 N	51.64 -1.26 0.00 N	48.74 -1.67 0.00 N	53.77 -1.64 0.00 N	51.66 -1.75 0.00 N	55.73 -1.85 0.00 N	67.24 -2.02 0.00 N	48.94 -1.36 0.00 N	52.73 -0.90 0.00 N	53.58 -0.87 0.00 N	49.89 -0.80 0.00 N	54.49 -0.74 0.00 N	57.96 -0.85 0.00 N	57.32 -0.92 0.00 N	49.33 -1.66 0.00 N	59.56 -2.12 0.00 N	37.62 -1.37 0.00 N	47.54 -1.55 0.00 N	51.83 -1.16 0.00 N	44.23 -0.80 0.00 N	
HARZA MOOSE___RIVER 24016	52.51 -0.53 0.00 N	41.44 -0.58 0.00 N	37.32 -0.55 0.00 N	40.81 -0.66 0.00 N	35.46 -0.54 0.00 N	52.26 -0.64 0.00 N	49.80 -0.61 0.00 N	54.93 -0.48 0.00 N	52.99 -0.42 0.00 N	57.34 -0.24 0.00 N	68.99 -0.27 0.00 N	50.08 -0.22 0.00 N	53.41 -0.22 0.00 N	54.16 -0.28 0.00 N	50.45 -0.25 0.00 N	55.04 -0.19 0.00 N	58.77 -0.04 0.00 N	58.48 0.23 0.00 N	51.01 0.02 0.00 N	61.47 -0.22 0.00 N	38.75 -0.25 0.00 N	48.62 -0.47 0.00 N	52.50 -0.49 0.00 N	44.58 -0.44 0.00 N	
HEMPSTEAD____ 23647	57.36 4.32 0.00 N	45.67 3.66 0.00 N	41.08 3.21 0.00 N	44.96 3.50 0.00 N	39.05 3.05 0.00 N	56.87 3.96 0.00 N	54.33 3.92 0.00 N	59.37 3.97 0.00 N	58.22 4.81 0.00 N	63.75 5.80 -0.37 N	76.98 6.54 -1.18 N	55.20 4.90 0.00 N	58.56 4.93 0.00 N	59.74 4.91 -0.38 N	55.37 4.68 0.00 N	60.99 4.74 -1.01 N	65.35 5.94 -0.60 N	65.68 6.17 -1.27 N	63.98 6.10 -6.89 N	74.24 6.62 -5.94 N	71.89 4.01 -28.89 N	58.67 5.38 -4.20 N	58.48 4.86 -0.63 N	48.85 3.82 0.00 N	
HICKLING___1 23621	56.18 3.14 0.00 N	43.94 1.92 0.00 N	39.60 1.73 0.00 N	43.20 1.73 0.00 N	37.87 1.88 0.00 N	56.86 3.95 0.00 N	54.29 3.88 0.00 N	59.83 4.43 0.00 N	58.26 4.85 0.00 N	63.75 6.18 0.00 N	76.11 6.58 -0.28 N	54.20 3.90 0.00 N	56.87 3.24 0.00 N	57.52 3.07 0.00 N	53.73 3.03 0.00 N	59.32 4.09 0.00 N	62.76 3.95 0.00 N	63.42 5.18 0.00 N	55.11 4.12 0.00 N	67.72 5.39 -0.65 N	48.64 3.10 -6.54 N	52.81 2.93 -0.79 N	55.63 2.64 0.00 N	47.15 2.12 0.00 N	
HICKLING___2 23622	56.18 3.14 0.00 N	43.94 1.92 0.00 N	39.60 1.73 0.00 N	43.20 1.73 0.00 N	37.87 1.88 0.00 N	56.86 3.95 0.00 N	54.29 3.88 0.00 N	59.83 4.43 0.00 N	58.26 4.85 0.00 N	63.75 6.18 0.00 N	76.11 6.58 -0.28 N	54.20 3.90 0.00 N	56.87 3.24 0.00 N	57.52 3.07 0.00 N	53.73 3.03 0.00 N	59.32 4.09 0.00 N	62.76 3.95 0.00 N	63.42 5.18 0.00 N	55.11 4.12 0.00 N	67.72 5.39 -0.65 N	48.64 3.10 -6.54 N	52.81 2.93 -0.79 N	55.63 2.64 0.00 N	47.15 2.12 0.00 N	
HIGH FALLS___HY 23754	59.30 6.26 0.00 N	46.65 4.64 0.00 N	41.94 4.08 0.00 N	46.02 4.55 0.00 N	39.98 3.99 0.00 N	58.87 5.96 0.00 N	56.13 5.72 0.00 N	61.52 6.12 0.00 N	59.48 6.07 0.00 N	64.93 7.35 0.00 N	79.24 8.84 -1.14 N	56.32 6.03 0.00 N	59.57 5.93 0.00 N	60.55 6.10 0.00 N	56.29 5.58 0.00 N	61.20 5.97 0.00 N	65.77 6.96 0.00 N	65.62 7.38 0.00 N	58.39 7.40 0.00 N	72.63 8.26 -2.69 N	71.28 5.11 -27.18 N	58.40 6.04 -3.27 N	58.86 5.87 0.00 N	49.81 4.79 0.00 N	
HILLBURN___GT 23639	56.69 3.65 0.00 N	45.03 3.02 0.00 N	40.61 2.74 0.00 N	44.45 2.98 0.00 N	38.65 2.66 0.00 N	56.74 3.83 0.00 N	54.03 3.62 0.00 N	59.34 3.93 0.00 N	58.02 4.61 0.00 N	63.21 5.63 -1.10 N	77.02 6.66 0.00 N	54.62 4.33 0.00 N	57.78 4.16 0.00 N	58.55 4.10 0.00 N	54.51 3.81 0.00 N	59.15 3.92 0.00 N	63.44 4.63 0.00 N	63.08 4.84 0.00 N	55.85 4.86 0.00 N	70.07 5.79 -2.60 N	69.00 3.71 -26.30 N	56.62 4.36 -3.17 N	56.87 3.88 0.00 N	48.20 3.18 0.00 N	
HOLTSVILLE_IC_1 23690	57.95 4.91 0.00 N	46.34 4.33 0.00 N	41.64 3.77 0.00 N	45.56 4.09 0.00 N	39.60 3.61 0.00 N	57.28 4.38 0.00 N	54.68 4.27 0.00 N	59.37 3.97 0.00 N	58.13 4.71 0.00 N	62.85 5.63 0.00 N	76.39 5.96 -1.16 N	55.16 4.86 0.00 N	58.63 5.00 0.00 N	59.03 4.96 0.00 N	55.50 4.81 0.00 N	58.96 4.70 0.00 N	64.40 6.17 0.00 N	63.22 6.21 0.00 N	61.65 6.37 -4.29 N	67.75 6.38 0.31 N	69.72 3.71 -27.02 N	57.55 5.49 -2.96 N	57.33 4.95 0.61 N	48.87 3.85 0.00 N	
HOLTSVILLE_IC_10 23699	58.43 5.39 0.00 N	46.77 4.75 0.00 N	42.00 4.14 0.00 N	45.95 4.49 0.00 N	39.95 3.95 0.00 N	57.79 4.88 0.00 N	55.21 4.80 0.00 N	59.95 4.55 0.00 N	58.63 5.22 0.00 N	63.43 6.20 0.00 N	77.04 6.62 -1.17 N	55.66 5.36 0.00 N	59.13 5.50 0.00 N	59.55 5.45 0.00 N	55.96 5.26 0.00 N	59.50 5.20 0.00 N	65.01 6.75 0.00 N	63.85 6.78 0.00 N	62.36 7.01 -4.35 N	68.52 7.01 0.17 N	70.14 4.08 -27.06 N	58.07 5.99 -2.99 N	57.87 5.46 0.59 N	49.29 4.27 0.00 N	
HOLTSVILLE_IC_2 23691	57.95 4.91 0.00 N	46.34 4.33 0.00 N	41.64 3.77 0.00 N	45.56 4.09 0.00 N	39.60 3.61 0.00 N	57.28 4.38 0.00 N	54.68 4.27 0.00 N	59.37 3.97 0.00 N	58.13 4.71 0.00 N	62.85 5.63 0.00 N	76.39 5.96 -1.16 N	55.16 4.86 0.00 N	58.63 5.00 0.00 N	59.03 4.96 0.00 N	55.50 4.81 0.00 N	58.96 4.70 0.00 N	64.40 6.17 0.00 N	63.22 6.21 0.00 N	61.65 6.37 -4.29 N	67.75 6.38 0.31 N	69.72 3.71 -27.02 N	57.55 5.49 -2.96 N	57.33 4.95 0.61 N	48.87 3.85 0.00 N	
HOLTSVILLE_IC_3 23692	57.95 4.91 0.00 N	46.34 4.33 0.00 N	41.64 3.77 0.00 N	45.56 4.09 0.00 N	39.60 3.61 0.00 N	57.28 4.38 0.00 N	54.68 4.27 0.00 N	59.37 3.97 0.00 N	58.13 4.71 0.00 N	62.85 5.63 0.00 N	76.39 5.96 -1.16 N	55.16 4.86 0.00 N	58.63 5.00 0.00 N	59.03 4.96 0.00 N	55.50 4.81 0.00 N	58.96 4.70 0.00 N	64.40 6.17 0.00 N	63.22 6.21 0.00 N	61.65 6.37 -4.29 N	67.75 6.38 0.31 N	69.72 3.71 -27.02 N	57.55 5.49 -2.96 N	57.33 4.95 0.61 N	48.87 3.85 0.00 N	
HOLTSVILLE_IC_4 23693	57.95 4.91 0.00 N	46.34 4.33 0.00 N	41.64 3.77 0.00 N	45.56 4.09 0.00 N	39.60 3.61 0.00 N	57.28 4.38 0.00 N	54.68 4.27 0.00 N	59.37 3.97 0.00 N	58.13 4.71 0.00 N	62.85 5.63 0.00 N	76.39 5.96 -1.16 N	55.16 4.86 0.00 N	58.63 5.00 0.00 N	59.03 4.96 0.00 N	55.50 4.81 0.00 N	58.96 4.70 0.00 N	64.40 6.17 0.00 N	63.22 6.21 0.00 N	61.65 6.37 -4.29 N	67.75 6.38 0.31 N	69.72 3.71 -27.02 N	57.55 5.49 -2.96 N	57.33 4.95 0.61 N	48.87 3.85 0.00 N	
HOLTSVILLE_IC_5	57.95	46.34	41.64	45.56	39.60	57.28	54.68	59.37	58.13	62.85	76.39	55.16	58.63	59.03	55.50	58.96	64.40	63.22	61.65	67.75	69.72	57.55	57.33	48.87	

23694	4.91 0.00 N	4.33 0.00 N	3.77 0.00 N	4.09 0.00 N	3.61 0.00 N	4.38 0.00 N	4.27 0.00 N	3.97 0.00 N	4.71 0.00 N	5.63 0.36 N	5.96 -1.16 N	4.86 0.00 N	5.00 0.00 N	4.96 0.37 N	4.81 0.00 N	4.70 0.98 N	6.17 0.58 N	6.21 1.23 N	6.37 -4.29 N	6.38 0.31 N	3.71 -27.02 N	5.49 -2.96 N	4.95 0.61 N	3.85 0.00 N
HOLTSVILLE_IC_6 23695	58.43 5.39 0.00 N	46.77 4.75 0.00 N	42.00 4.14 0.00 N	45.95 4.49 0.00 N	39.95 3.95 0.00 N	57.79 4.88 0.00 N	55.21 4.80 0.00 N	59.95 4.55 0.00 N	58.63 5.22 0.00 N	63.43 6.20 0.34 N	77.04 6.62 -1.17 N	55.66 5.36 0.00 N	59.13 5.50 0.00 N	59.55 5.45 0.35 N	55.96 5.26 0.00 N	59.50 5.20 0.94 N	65.01 6.75 0.55 N	63.85 6.78 1.17 N	62.36 7.01 -4.35 N	68.52 7.01 0.17 N	70.14 4.08 -27.06 N	58.07 5.99 -2.99 N	57.87 5.46 0.59 N	49.29 4.27 0.00 N
HOLTSVILLE_IC_7 23696	58.43 5.39 0.00 N	46.77 4.75 0.00 N	42.00 4.14 0.00 N	45.95 4.49 0.00 N	39.95 3.95 0.00 N	57.79 4.88 0.00 N	55.21 4.80 0.00 N	59.95 4.55 0.00 N	58.63 5.22 0.00 N	63.43 6.20 0.34 N	77.04 6.62 -1.17 N	55.66 5.36 0.00 N	59.13 5.50 0.00 N	59.55 5.45 0.35 N	55.96 5.26 0.00 N	59.50 5.20 0.94 N	65.01 6.75 0.55 N	63.85 6.78 1.17 N	62.36 7.01 -4.35 N	68.52 7.01 0.17 N	70.14 4.08 -27.06 N	58.07 5.99 -2.99 N	57.87 5.46 0.59 N	49.29 4.27 0.00 N
HOLTSVILLE_IC_8 23697	58.43 5.39 0.00 N	46.77 4.75 0.00 N	42.00 4.14 0.00 N	45.95 4.49 0.00 N	39.95 3.95 0.00 N	57.79 4.88 0.00 N	55.21 4.80 0.00 N	59.95 4.55 0.00 N	58.63 5.22 0.00 N	63.43 6.20 0.34 N	77.04 6.62 -1.17 N	55.66 5.36 0.00 N	59.13 5.50 0.00 N	59.55 5.45 0.35 N	55.96 5.26 0.00 N	59.50 5.20 0.94 N	65.01 6.75 0.55 N	63.85 6.78 1.17 N	62.36 7.01 -4.35 N	68.52 7.01 0.17 N	70.14 4.08 -27.06 N	58.07 5.99 -2.99 N	57.87 5.46 0.59 N	49.29 4.27 0.00 N
HOLTSVILLE_IC_9 23698	58.43 5.39 0.00 N	46.77 4.75 0.00 N	42.00 4.14 0.00 N	45.95 4.49 0.00 N	39.95 3.95 0.00 N	57.79 4.88 0.00 N	55.21 4.80 0.00 N	59.95 4.55 0.00 N	58.63 5.22 0.00 N	63.43 6.20 0.34 N	77.04 6.62 -1.17 N	55.66 5.36 0.00 N	59.13 5.50 0.00 N	59.55 5.45 0.35 N	55.96 5.26 0.00 N	59.50 5.20 0.94 N	65.01 6.75 0.55 N	63.85 6.78 1.17 N	62.36 7.01 -4.35 N	68.52 7.01 0.17 N	70.14 4.08 -27.06 N	58.07 5.99 -2.99 N	57.87 5.46 0.59 N	49.29 4.27 0.00 N
HQ_GEN_CEDARS 23644	52.70 -0.34 0.00 N	41.63 -0.38 0.00 N	37.49 -0.38 0.00 N	41.01 -0.46 0.00 N	35.64 -0.36 0.00 N	52.43 -0.48 0.00 N	49.69 -0.72 0.00 N	54.62 -0.78 0.00 N	52.00 -1.41 0.00 N	55.81 -1.76 0.00 N	67.29 -1.97 0.00 N	49.17 -1.13 0.00 N	52.98 -0.65 0.00 N	53.91 -0.54 0.00 N	50.16 -0.54 0.00 N	54.79 -0.44 0.00 N	57.94 -0.87 0.00 N	57.09 -1.15 0.00 N	49.14 -1.85 0.00 N	59.81 -1.87 0.00 N	37.85 -1.14 0.00 N	48.00 -1.10 0.00 N	52.49 -0.50 0.00 N	44.71 -0.31 0.00 N
HQ_GEN_CEDARS_PROXY 323590	52.70 -0.34 0.00 N	41.63 -0.38 0.00 N	37.49 -0.38 0.00 N	41.01 -0.46 0.00 N	35.64 -0.36 0.00 N	52.43 -0.48 0.00 N	49.69 -0.72 0.00 N	54.62 -0.78 0.00 N	52.00 -1.41 0.00 N	55.81 -1.77 0.00 N	67.29 -1.97 0.00 N	49.17 -1.13 0.00 N	52.98 -0.65 0.00 N	53.91 -0.54 0.00 N	50.16 -0.54 0.00 N	54.79 -0.44 0.00 N	47.55 -1.20 4.37 N	57.09 -1.15 0.00 N	49.14 -1.85 0.00 N	59.81 -1.88 0.00 N	37.85 -1.14 0.00 N	48.00 -1.10 0.00 N	52.49 -0.50 0.00 N	44.71 -0.31 0.00 N
HQ_GEN_IMPORT 323601	52.60 -0.44 0.00 N	41.62 -0.40 0.00 N	37.48 -0.38 0.00 N	41.01 -0.46 0.00 N	35.64 -0.36 0.00 N	52.41 -0.49 0.00 N	49.90 -0.51 0.00 N	54.85 -0.56 0.00 N	0.00 -1.10 54.88 N	0.00 -1.02 34.11 N	67.53 -1.73 0.00 N	49.30 -1.00 0.00 N	52.92 -0.71 0.00 N	53.85 -0.59 0.00 N	50.14 -0.56 0.00 N	54.67 -0.56 0.00 N	47.60 -1.15 4.37 N	29.00 -1.58 32.88 N	64.00 -1.92 2.07 N	60.18 -1.50 0.00 N	38.07 -0.92 0.00 N	48.26 -0.83 0.00 N	52.54 -0.45 0.00 N	44.64 -0.39 0.00 N
HQ_GEN_WHEEL 23651	52.60 -0.44 0.00 N	41.62 -0.40 0.00 N	37.48 -0.38 0.00 N	41.01 -0.46 0.00 N	35.64 -0.36 0.00 N	52.41 -0.49 0.00 N	49.90 -0.51 0.00 N	54.85 -0.56 0.00 N	0.00 -1.10 54.88 N	0.00 -1.02 34.11 N	67.53 -1.73 0.00 N	49.30 -1.00 0.00 N	52.92 -0.71 0.00 N	53.85 -0.59 0.00 N	50.14 -0.56 0.00 N	54.67 -0.56 0.00 N	47.60 -1.15 4.37 N	56.93 -1.31 0.00 N	49.74 -1.26 0.00 N	60.18 -1.50 0.00 N	38.07 -0.92 0.00 N	48.26 -0.83 0.00 N	52.54 -0.45 0.00 N	44.64 -0.39 0.00 N
HUDSON AVE_GT_3 23810	57.08 4.04 0.00 N	45.21 3.20 0.00 N	40.74 2.88 0.00 N	44.62 3.15 0.00 N	38.82 2.82 0.00 N	56.86 3.95 0.00 N	54.12 3.71 0.00 N	59.46 4.06 0.00 N	58.48 5.07 0.00 N	63.75 6.17 0.00 N	77.75 7.32 -1.17 N	55.27 4.97 0.00 N	58.59 4.96 0.00 N	59.36 4.92 0.00 N	55.26 4.56 0.00 N	59.92 4.69 0.00 N	64.35 5.54 0.00 N	63.97 5.73 0.00 N	56.43 5.44 0.00 N	71.18 6.73 -2.76 N	71.13 4.20 -27.94 N	57.40 4.95 -3.36 N	57.51 4.52 0.00 N	48.71 3.69 0.00 N
HUDSON AVE_GT_4 23540	57.08 4.04 0.00 N	45.21 3.20 0.00 N	40.74 2.88 0.00 N	44.62 3.15 0.00 N	38.82 2.82 0.00 N	56.86 3.95 0.00 N	54.12 3.71 0.00 N	59.46 4.06 0.00 N	58.48 5.07 0.00 N	63.75 6.17 0.00 N	77.75 7.32 -1.17 N	55.27 4.97 0.00 N	58.59 4.96 0.00 N	59.36 4.92 0.00 N	55.26 4.56 0.00 N	59.92 4.69 0.00 N	64.35 5.54 0.00 N	63.97 5.73 0.00 N	56.43 5.44 0.00 N	71.18 6.73 -2.76 N	71.13 4.20 -27.94 N	57.40 4.95 -3.36 N	57.51 4.52 0.00 N	48.71 3.69 0.00 N
HUDSON AVE_GT_5 23657	57.08 4.04 0.00 N	45.21 3.20 0.00 N	40.74 2.88 0.00 N	44.62 3.15 0.00 N	38.82 2.82 0.00 N	56.86 3.95 0.00 N	54.12 3.71 0.00 N	59.46 4.06 0.00 N	58.48 5.07 0.00 N	63.75 6.17 0.00 N	77.75 7.32 -1.17 N	55.27 4.97 0.00 N	58.59 4.96 0.00 N	59.36 4.92 0.00 N	55.26 4.56 0.00 N	59.92 4.69 0.00 N	64.35 5.54 0.00 N	63.97 5.73 0.00 N	56.43 5.44 0.00 N	71.18 6.73 -2.76 N	71.13 4.20 -27.94 N	57.40 4.95 -3.36 N	57.51 4.52 0.00 N	48.71 3.69 0.00 N
HUDSON_AVE_10 24168	56.97 3.94 0.00 N	45.14 3.12 0.00 N	40.66 2.80 0.00 N	44.51 3.04 0.00 N	38.73 2.73 0.00 N	56.72 3.81 0.00 N	54.00 3.59 0.00 N	59.33 3.93 0.00 N	58.36 4.95 0.00 N	63.64 6.06 0.00 N	77.61 7.18 -1.17 N	55.15 4.86 0.00 N	58.52 4.89 0.00 N	59.29 4.84 0.00 N	55.17 4.47 0.00 N	59.80 4.57 0.00 N	64.25 5.44 0.00 N	63.90 5.65 0.00 N	56.33 5.34 0.00 N	71.06 6.61 -2.76 N	71.08 4.16 -27.94 N	57.34 4.89 -3.36 N	57.45 4.46 0.00 N	48.65 3.63 0.00 N
HUNTER MOUNT___DRP 323613	57.65 4.61 0.00 N	45.75 3.74 0.00 N	41.31 3.45 0.00 N	45.32 3.86 0.00 N	39.32 3.32 0.00 N	57.65 4.75 0.00 N	54.98 4.57 0.00 N	60.51 5.11 0.00 N	59.15 5.74 0.00 N	64.33 6.76 0.00 N	78.64 8.06 -1.32 N	55.78 5.48 0.00 N	59.12 5.49 0.00 N	59.83 5.38 0.00 N	55.69 4.99 0.00 N	60.47 5.24 0.00 N	65.04 6.23 0.00 N	64.81 6.57 0.00 N	56.99 6.00 0.00 N	72.15 7.36 -3.10 N	74.93 4.59 -31.35 N	58.31 5.44 -3.77 N	58.15 5.16 0.00 N	49.14 4.12 0.00 N

HUNTLEY___63 23557	50.70 -2.34 0.00 N	39.83 -2.18 0.00 N	35.86 -2.01 0.00 N	39.13 -2.33 0.00 N	34.01 -1.99 0.00 N	50.79 -2.11 0.00 N	48.19 -2.22 0.00 N	51.80 -3.60 0.00 N	49.24 -4.18 0.00 N	53.78 -3.80 0.00 N	64.29 -5.13 -0.16 N	46.50 -3.80 0.00 N	48.59 -5.04 0.00 N	48.96 -5.49 0.00 N	45.40 -5.30 0.00 N	50.20 -5.03 0.00 N	53.58 -5.23 0.00 N	54.36 -3.88 0.00 N	47.77 -3.23 0.00 N	57.86 -4.19 -0.37 N	40.45 -2.33 -3.79 N	45.53 -4.02 -0.46 N	49.14 -3.85 0.00 N	42.28 -2.74 0.00 N
HUNTLEY___64 23558	50.70 -2.34 0.00 N	39.83 -2.18 0.00 N	35.86 -2.01 0.00 N	39.13 -2.33 0.00 N	34.01 -1.99 0.00 N	50.79 -2.11 0.00 N	48.19 -2.22 0.00 N	51.80 -3.60 0.00 N	49.24 -4.18 0.00 N	53.78 -3.80 0.00 N	64.29 -5.13 -0.16 N	46.50 -3.80 0.00 N	48.59 -5.04 0.00 N	48.96 -5.49 0.00 N	45.40 -5.30 0.00 N	50.20 -5.03 0.00 N	53.58 -5.23 0.00 N	54.36 -3.88 0.00 N	47.77 -3.23 0.00 N	57.86 -4.19 -0.37 N	40.45 -2.33 -3.79 N	45.53 -4.02 -0.46 N	49.14 -3.85 0.00 N	42.28 -2.74 0.00 N
HUNTLEY___65 23559	50.70 -2.34 0.00 N	39.83 -2.18 0.00 N	35.86 -2.01 0.00 N	39.13 -2.33 0.00 N	34.01 -1.99 0.00 N	50.79 -2.11 0.00 N	48.19 -2.22 0.00 N	51.80 -3.60 0.00 N	49.24 -4.18 0.00 N	53.78 -3.80 0.00 N	64.29 -5.13 -0.16 N	46.50 -3.80 0.00 N	48.59 -5.04 0.00 N	48.96 -5.49 0.00 N	45.40 -5.30 0.00 N	50.20 -5.03 0.00 N	53.58 -5.23 0.00 N	54.36 -3.88 0.00 N	47.77 -3.23 0.00 N	57.86 -4.19 -0.37 N	40.45 -2.33 -3.79 N	45.53 -4.02 -0.46 N	49.14 -3.85 0.00 N	42.28 -2.74 0.00 N
HUNTLEY___66 23560	50.70 -2.34 0.00 N	39.83 -2.18 0.00 N	35.86 -2.01 0.00 N	39.13 -2.33 0.00 N	34.01 -1.99 0.00 N	50.79 -2.11 0.00 N	48.19 -2.22 0.00 N	51.80 -3.60 0.00 N	49.24 -4.18 0.00 N	53.78 -3.80 0.00 N	64.29 -5.13 -0.16 N	46.50 -3.80 0.00 N	48.59 -5.04 0.00 N	48.96 -5.49 0.00 N	45.40 -5.30 0.00 N	50.20 -5.03 0.00 N	53.58 -5.23 0.00 N	54.36 -3.88 0.00 N	47.77 -3.23 0.00 N	57.86 -4.19 -0.37 N	40.45 -2.33 -3.79 N	45.53 -4.02 -0.46 N	49.14 -3.85 0.00 N	42.28 -2.74 0.00 N
HUNTLEY___67 23561	50.02 -3.02 0.00 N	39.33 -2.68 0.00 N	35.42 -2.45 0.00 N	38.66 -2.81 0.00 N	33.59 -2.41 0.00 N	50.17 -2.73 0.00 N	47.60 -2.80 0.00 N	51.26 -4.14 0.00 N	48.77 -4.64 0.00 N	53.23 -4.35 0.00 N	63.60 -5.82 -0.16 N	45.97 -4.33 0.00 N	48.05 -5.58 0.00 N	48.43 -6.01 0.00 N	44.92 -5.78 0.00 N	49.64 -5.60 0.00 N	52.93 -5.88 0.00 N	53.64 -4.60 0.00 N	47.11 -3.88 0.00 N	57.14 -4.92 -0.38 N	40.05 -2.82 -3.87 N	45.01 -4.55 -0.47 N	48.53 -4.46 0.00 N	41.74 -3.28 0.00 N
HUNTLEY___68 23562	50.02 -3.02 0.00 N	39.33 -2.68 0.00 N	35.42 -2.45 0.00 N	38.66 -2.81 0.00 N	33.59 -2.41 0.00 N	50.17 -2.73 0.00 N	47.60 -2.80 0.00 N	51.26 -4.14 0.00 N	48.77 -4.64 0.00 N	53.23 -4.35 0.00 N	63.60 -5.82 -0.16 N	45.97 -4.33 0.00 N	48.05 -5.58 0.00 N	48.43 -6.01 0.00 N	44.92 -5.78 0.00 N	49.64 -5.60 0.00 N	52.93 -5.88 0.00 N	53.64 -4.60 0.00 N	47.11 -3.88 0.00 N	57.14 -4.92 -0.38 N	40.05 -2.82 -3.87 N	45.01 -4.55 -0.47 N	48.53 -4.46 0.00 N	41.74 -3.28 0.00 N
HYLAND___LFGE 323620	54.90 1.86 0.00 N	43.51 1.50 0.00 N	39.13 1.27 0.00 N	42.70 1.23 0.00 N	37.28 1.28 0.00 N	55.76 2.85 0.00 N	53.34 2.93 0.00 N	58.61 3.20 0.00 N	55.95 2.54 0.00 N	61.25 3.67 0.00 N	73.32 3.86 -0.20 N	52.56 2.26 0.00 N	55.26 1.64 0.00 N	55.77 1.33 0.00 N	51.93 1.23 0.00 N	57.24 2.00 0.00 N	61.02 2.21 0.00 N	61.66 3.42 0.00 N	54.72 3.72 0.00 N	65.73 3.58 -0.47 N	45.85 2.10 -4.76 N	51.22 1.55 -0.57 N	54.55 1.55 0.00 N	46.46 1.43 0.00 N
INDECK___CORINTH 23802	55.58 2.54 0.00 N	44.31 2.30 0.00 N	40.18 2.32 0.00 N	44.23 2.77 0.00 N	38.22 2.23 0.00 N	55.79 2.88 0.00 N	53.11 2.70 0.00 N	58.20 2.79 0.00 N	57.50 4.09 0.00 N	61.90 4.32 0.00 N	76.80 5.99 -1.55 N	53.91 3.61 0.00 N	56.56 2.94 0.00 N	56.97 2.52 0.00 N	53.19 2.49 0.00 N	57.03 1.79 0.00 N	62.28 3.47 0.00 N	61.17 2.93 0.00 N	54.21 3.21 0.00 N	69.60 4.28 -3.64 N	78.67 2.94 -36.74 N	57.58 4.07 -4.42 N	57.01 4.02 0.00 N	48.18 3.16 0.00 N
INDECK___ILION 23567	54.00 0.96 0.00 N	42.89 0.88 0.00 N	38.69 0.83 0.00 N	42.38 0.91 0.00 N	36.78 0.79 0.00 N	54.08 1.17 0.00 N	51.59 1.19 0.00 N	56.74 1.34 0.00 N	54.71 1.30 0.00 N	59.17 1.59 0.00 N	71.05 1.87 0.07 N	51.54 1.24 0.00 N	54.85 1.22 0.00 N	55.59 1.14 0.00 N	51.76 1.07 0.00 N	56.40 1.17 0.00 N	60.23 1.42 0.00 N	59.82 1.58 0.00 N	52.63 1.64 0.00 N	63.18 1.66 0.17 N	38.29 1.01 1.71 N	50.05 1.16 0.21 N	54.09 1.10 0.00 N	45.95 0.93 0.00 N
INDECK___OLEAN 23982	53.84 0.80 0.00 N	42.28 0.27 0.00 N	38.08 0.21 0.00 N	41.61 0.15 0.00 N	36.40 0.41 0.00 N	54.79 1.88 0.00 N	52.28 1.87 0.00 N	57.11 1.70 0.00 N	54.77 1.36 0.00 N	59.96 2.38 0.00 N	71.39 1.94 -0.19 N	51.05 0.75 0.00 N	53.34 -0.29 0.00 N	53.80 -0.65 0.00 N	50.09 -0.61 0.00 N	55.48 0.25 0.00 N	58.45 -0.36 0.00 N	59.45 1.20 0.00 N	52.20 1.20 0.00 N	63.76 1.63 -0.45 N	44.47 0.97 -4.50 N	49.47 -0.16 -0.54 N	52.73 -0.26 0.00 N	44.74 -0.28 0.00 N
INDECK___OSWEGO 23783	51.47 -1.57 0.00 N	40.75 -1.26 0.00 N	36.72 -1.14 0.00 N	40.18 -1.29 0.00 N	34.88 -1.12 0.00 N	51.41 -1.50 0.00 N	49.04 -1.37 0.00 N	53.94 -1.47 0.00 N	52.09 -1.32 0.00 N	56.24 -1.34 0.00 N	67.69 -1.65 -0.08 N	49.09 -1.21 0.00 N	52.17 -1.46 0.00 N	52.91 -1.54 0.00 N	49.28 -1.42 0.00 N	53.79 -1.45 0.00 N	57.44 -1.37 0.00 N	57.19 -1.05 0.00 N	50.09 -0.90 0.00 N	60.48 -1.40 -0.20 N	40.05 -0.95 -2.01 N	47.89 -1.45 -0.24 N	51.33 -1.67 0.00 N	43.69 -1.34 0.00 N
INDECK___YERKES 23781	50.70 -2.34 0.00 N	39.83 -2.18 0.00 N	35.86 -2.01 0.00 N	39.13 -2.33 0.00 N	34.01 -1.99 0.00 N	50.79 -2.11 0.00 N	48.19 -2.22 0.00 N	51.80 -3.60 0.00 N	49.24 -4.18 0.00 N	53.78 -3.80 0.00 N	64.29 -5.13 -0.16 N	46.50 -3.80 0.00 N	48.59 -5.04 0.00 N	48.96 -5.49 0.00 N	45.40 -5.30 0.00 N	50.20 -5.03 0.00 N	53.58 -5.23 0.00 N	54.36 -3.88 0.00 N	47.77 -3.23 0.00 N	57.86 -4.19 -0.37 N	40.45 -2.33 -3.79 N	45.53 -4.02 -0.46 N	49.14 -3.85 0.00 N	42.28 -2.74 0.00 N
INDIAN POINT_GT_1 24139	56.47 3.43 0.00 N	44.78 2.77 0.00 N	40.38 2.52 0.00 N	44.22 2.76 0.00 N	38.43 2.44 0.00 N	56.29 3.38 0.00 N	53.60 3.19 0.00 N	58.87 3.46 0.00 N	57.79 4.38 0.00 N	62.92 5.35 0.00 N	76.77 6.35 -1.16 N	54.50 4.20 0.00 N	57.74 4.11 0.00 N	58.49 4.04 0.00 N	54.49 3.79 0.00 N	59.04 3.81 0.00 N	63.42 4.61 0.00 N	62.98 4.74 0.00 N	55.55 4.56 0.00 N	70.06 5.64 -2.73 N	70.17 3.57 -27.60 N	56.67 4.26 -3.32 N	56.78 3.79 0.00 N	48.09 3.07 0.00 N
INDIAN POINT_GT_2 23659	56.47 3.43 0.00 N	44.78 2.77 0.00 N	40.38 2.52 0.00 N	44.22 2.76 0.00 N	38.43 2.44 0.00 N	56.29 3.38 0.00 N	53.60 3.19 0.00 N	58.87 3.46 0.00 N	57.79 4.38 0.00 N	62.92 5.35 0.00 N	76.77 6.35 -1.16 N	54.50 4.20 0.00 N	57.74 4.11 0.00 N	58.49 4.04 0.00 N	54.49 3.79 0.00 N	59.04 3.81 0.00 N	63.42 4.61 0.00 N	62.98 4.74 0.00 N	55.55 4.56 0.00 N	70.06 5.64 -2.73 N	70.17 3.57 -27.60 N	56.67 4.26 -3.32 N	56.78 3.79 0.00 N	48.09 3.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT_GT_3 24019	56.47 3.43 0.00 N	44.78 2.77 0.00 N	40.38 2.52 0.00 N	44.22 2.76 0.00 N	38.43 2.44 0.00 N	56.29 3.38 0.00 N	53.60 3.19 0.00 N	58.87 3.46 0.00 N	57.79 4.38 0.00 N	62.92 5.35 0.00 N	76.77 6.35 -1.16 N	54.50 4.20 0.00 N	57.74 4.11 0.00 N	58.49 4.04 0.00 N	54.49 3.79 0.00 N	59.04 3.81 0.00 N	63.42 4.61 0.00 N	62.98 4.74 0.00 N	55.55 4.56 0.00 N	70.06 5.64 -2.73 N	70.17 3.57 -27.60 N	56.67 4.26 -3.32 N	56.78 3.79 0.00 N	48.09 3.07 0.00 N	
INDIAN POINT____2 23530	56.36 3.32 0.00 N	44.69 2.68 0.00 N	40.29 2.42 0.00 N	44.11 2.65 0.00 N	38.35 2.36 0.00 N	56.21 3.31 0.00 N	53.51 3.10 0.00 N	58.78 3.38 0.00 N	57.68 4.27 0.00 N	62.81 5.23 0.00 N	76.57 6.18 -1.13 N	54.36 4.06 0.00 N	57.55 3.92 0.00 N	58.32 3.87 0.00 N	54.29 3.59 0.00 N	58.87 3.64 0.00 N	63.19 4.38 0.00 N	62.78 4.54 0.00 N	55.38 4.38 0.00 N	69.78 5.42 -2.67 N	69.45 3.45 -27.01 N	56.44 4.10 -3.25 N	56.59 3.60 0.00 N	47.94 2.91 0.00 N	
INDIAN POINT____3 23531	56.33 3.29 0.00 N	44.69 2.68 0.00 N	40.28 2.41 0.00 N	44.13 2.67 0.00 N	38.33 2.33 0.00 N	56.10 3.20 0.00 N	53.40 3.00 0.00 N	58.66 3.26 0.00 N	57.61 4.20 0.00 N	62.74 5.16 0.00 N	76.55 6.11 -1.17 N	54.38 4.09 0.00 N	57.66 4.03 0.00 N	58.40 3.95 0.00 N	54.39 3.70 0.00 N	58.92 3.68 0.00 N	63.31 4.50 0.00 N	62.85 4.61 0.00 N	55.43 4.44 0.00 N	69.96 5.50 -2.77 N	70.46 3.47 -28.00 N	56.60 4.14 -3.37 N	56.69 3.70 0.00 N	48.03 3.00 0.00 N	
IP CORINTH____1 23988	56.00 2.96 0.00 N	44.64 2.63 0.00 N	40.47 2.60 0.00 N	44.54 3.08 0.00 N	38.49 2.50 0.00 N	56.22 3.32 0.00 N	53.54 3.13 0.00 N	58.68 3.27 0.00 N	57.93 4.52 0.00 N	62.37 4.79 0.00 N	77.08 6.28 -1.55 N	54.03 3.73 0.00 N	56.59 2.96 0.00 N	56.93 2.48 0.00 N	53.14 2.44 0.00 N	56.96 1.73 0.00 N	62.19 3.38 0.00 N	61.12 2.88 0.00 N	54.22 3.22 0.00 N	69.82 4.50 -3.64 N	78.88 3.15 -4.42 N	57.95 4.43 0.00 N	57.42 4.43 0.00 N	48.53 3.51 0.00 N	
IP____TICONDEROGA 23804	57.85 4.82 0.00 N	46.40 4.39 0.00 N	42.28 4.41 0.00 N	46.63 5.16 0.00 N	39.96 3.97 0.00 N	57.78 4.88 0.00 N	54.69 4.28 0.00 N	59.85 4.44 0.00 N	59.90 6.49 0.00 N	65.35 7.77 0.00 N	81.03 10.29 -1.48 N	56.64 6.35 0.00 N	59.94 6.31 0.00 N	60.19 5.74 0.00 N	56.22 5.52 0.00 N	59.62 4.39 0.00 N	65.46 6.65 0.00 N	63.43 5.19 0.00 N	55.85 4.86 0.00 N	72.27 7.11 -3.48 N	79.19 5.06 -35.14 N	59.72 6.39 -4.23 N	59.75 6.76 0.00 N	50.76 5.74 0.00 N	
JARVIS____ 23743	53.03 -0.01 0.00 N	41.99 -0.02 0.00 N	37.87 0.00 0.00 N	41.47 0.00 0.00 N	35.99 -0.01 0.00 N	52.89 -0.02 0.00 N	50.36 -0.05 0.00 N	55.41 0.00 0.00 N	53.50 0.08 0.00 N	57.69 0.12 0.00 N	69.35 0.13 0.04 N	50.36 0.07 0.00 N	53.64 0.01 0.00 N	54.45 0.00 0.00 N	50.70 0.00 0.00 N	55.23 0.00 0.00 N	58.87 0.06 0.00 N	58.36 0.12 0.00 N	51.13 0.14 0.00 N	61.66 0.07 0.09 N	38.09 0.02 0.93 N	48.98 0.00 0.11 N	52.94 -0.05 0.00 N	44.98 -0.04 0.00 N	
JENNISON____1 23625	55.43 2.39 0.00 N	44.05 2.04 0.00 N	39.71 1.84 0.00 N	43.40 1.93 0.00 N	37.82 1.82 0.00 N	56.03 3.12 0.00 N	53.63 3.22 0.00 N	59.06 3.65 0.00 N	57.02 3.61 0.00 N	62.04 4.47 0.00 N	74.55 4.89 -0.40 N	53.36 3.07 0.00 N	56.43 2.80 0.00 N	57.11 2.66 0.00 N	53.12 2.43 0.00 N	58.11 2.87 0.00 N	62.13 3.32 0.00 N	62.19 3.95 0.00 N	54.71 3.72 0.00 N	66.70 4.07 -0.95 N	50.98 2.39 -9.60 N	52.66 2.42 -1.16 N	55.27 2.28 0.00 N	46.95 1.92 0.00 N	
JENNISON____2 23626	55.37 2.33 0.00 N	44.00 1.99 0.00 N	39.67 1.80 0.00 N	43.36 1.89 0.00 N	37.77 1.78 0.00 N	55.98 3.07 0.00 N	53.56 3.16 0.00 N	58.99 3.58 0.00 N	56.95 3.54 0.00 N	61.96 4.39 0.00 N	74.44 4.77 -0.40 N	53.29 2.99 0.00 N	56.35 2.73 0.00 N	57.04 2.59 0.00 N	53.06 2.37 0.00 N	58.04 2.81 0.00 N	62.05 3.24 0.00 N	62.11 3.87 0.00 N	54.63 3.64 0.00 N	66.61 3.98 -0.95 N	50.94 2.34 -9.60 N	52.61 2.36 -1.16 N	55.22 2.23 0.00 N	46.90 1.88 0.00 N	
KEDC PORT_JEFF_GT2 24210	58.23 5.19 0.00 N	46.59 4.58 0.00 N	41.85 3.98 0.00 N	45.79 4.32 0.00 N	39.80 3.80 0.00 N	57.52 4.61 0.00 N	54.96 4.55 0.00 N	59.66 4.26 0.00 N	58.40 4.99 0.00 N	63.16 5.93 0.35 N	76.67 6.25 -1.17 N	55.46 5.16 0.00 N	58.93 5.30 0.00 N	59.34 5.25 0.36 N	55.72 5.02 0.00 N	59.17 4.89 0.95 N	64.60 6.36 0.57 N	63.31 6.26 1.19 N	61.89 6.57 -4.33 N	67.87 6.41 0.22 N	69.75 3.71 -27.04 N	57.79 5.72 -2.98 N	57.58 5.19 0.60 N	49.07 4.04 0.00 N	
KEDC PORT_JEFF_GT3 24211	58.23 5.19 0.00 N	46.59 4.58 0.00 N	41.85 3.98 0.00 N	45.79 4.32 0.00 N	39.80 3.80 0.00 N	57.52 4.61 0.00 N	54.96 4.55 0.00 N	59.66 4.26 0.00 N	58.40 4.99 0.00 N	63.16 5.93 0.35 N	76.67 6.25 -1.17 N	55.46 5.16 0.00 N	58.93 5.30 0.00 N	59.34 5.25 0.36 N	55.72 5.02 0.00 N	59.17 4.89 0.95 N	64.60 6.36 0.57 N	63.31 6.26 1.19 N	61.89 6.57 -4.33 N	67.87 6.41 0.22 N	69.75 3.71 -27.04 N	57.79 5.72 -2.98 N	57.58 5.19 0.60 N	49.07 4.04 0.00 N	
KEDC_GLWD_GT4 24219	57.30 4.26 0.00 N	45.54 3.53 0.00 N	41.00 3.13 0.00 N	44.88 3.42 0.00 N	38.98 2.99 0.00 N	56.90 3.99 0.00 N	54.30 3.89 0.00 N	59.46 4.06 0.00 N	58.37 4.96 0.00 N	63.96 5.99 -0.39 N	77.34 6.90 -1.18 N	55.26 4.96 0.00 N	58.59 4.96 0.00 N	59.77 4.93 -0.40 N	55.34 4.64 0.00 N	61.03 4.73 -1.06 N	65.26 5.83 -0.63 N	65.60 6.03 -1.33 N	63.80 5.85 -6.95 N	74.42 6.65 -6.09 N	72.03 4.09 -28.94 N	58.57 5.25 -4.23 N	58.43 4.78 -0.67 N	48.82 3.80 0.00 N	
KEDC_GLWD_GT5 24220	57.30 4.26 0.00 N	45.54 3.53 0.00 N	41.00 3.13 0.00 N	44.88 3.42 0.00 N	38.98 2.99 0.00 N	56.90 3.99 0.00 N	54.30 3.89 0.00 N	59.46 4.06 0.00 N	58.37 4.96 0.00 N	63.96 5.99 -0.39 N	77.34 6.90 -1.18 N	55.26 4.96 0.00 N	58.59 4.96 0.00 N	59.77 4.93 -0.40 N	55.34 4.64 0.00 N	61.03 4.73 -1.06 N	65.26 5.83 -0.63 N	65.60 6.03 -1.33 N	63.80 5.85 -6.95 N	74.42 6.65 -6.09 N	72.03 4.09 -28.94 N	58.57 5.25 -4.23 N	58.43 4.78 -0.67 N	48.82 3.80 0.00 N	
KENSICO____ 23655	56.70 3.66 0.00 N	44.95 2.94 0.00 N	40.54 2.67 0.00 N	44.39 2.92 0.00 N	38.57 2.58 0.00 N	56.47 3.56 0.00 N	53.76 3.35 0.00 N	59.06 3.66 0.00 N	58.00 4.59 0.00 N	63.16 5.58 -1.17 N	77.06 6.63 0.00 N	54.75 4.45 0.00 N	58.02 4.39 0.00 N	58.77 4.33 0.00 N	54.75 4.05 0.00 N	59.31 4.08 0.00 N	63.74 4.93 0.00 N	63.28 5.04 0.00 N	55.82 4.83 0.00 N	70.40 5.95 -2.76 N	70.64 3.75 -27.90 N	56.94 4.48 -3.36 N	57.05 4.06 0.00 N	48.32 3.30 0.00 N	
KIAC_JFK_GT1	57.26	45.34	40.81	44.62	38.85	56.91	54.21	59.55	58.65	64.00	78.09	55.45	58.94	59.63	55.31	59.93	64.47	64.21	140.75	145.00	125.53	213.18	62.01	48.82	

23816	4.22 0.00 N	3.32 0.00 N	2.94 0.00 N	3.16 0.00 N	2.85 0.00 N	4.00 0.00 N	3.80 0.00 N	4.14 0.00 N	5.24 0.00 N	6.42 0.00 N	7.66 -1.17 N	5.15 0.00 N	5.31 0.00 N	5.18 0.00 N	4.61 0.00 N	4.69 0.00 N	5.66 0.00 N	5.96 0.00 N	5.49 -84.27 N	6.82 -76.50 N	4.32 -82.22 N	5.13 -158.97 N	4.72 -4.30 N	3.80 0.00 N
KIAC_JFK_GT2 23817	57.26 4.22 0.00 N	45.34 3.32 0.00 N	40.81 2.94 0.00 N	44.62 3.16 0.00 N	38.85 2.85 0.00 N	56.91 4.00 0.00 N	54.21 3.80 0.00 N	59.55 4.14 0.00 N	58.65 5.24 0.00 N	64.00 6.42 0.00 N	78.09 7.66 -1.17 N	55.45 5.15 0.00 N	58.94 5.31 0.00 N	59.63 5.18 0.00 N	55.31 4.61 0.00 N	59.93 4.69 0.00 N	64.47 5.66 0.00 N	64.21 5.96 0.00 N	140.75 5.49 -84.27 N	145.00 6.82 -76.50 N	125.53 4.32 -82.22 N	213.18 5.13 -158.97 N	62.01 4.72 -4.30 N	48.82 3.80 0.00 N
KINTIGH____ 23543	49.13 -3.91 0.00 N	38.81 -3.21 0.00 N	34.93 -2.93 0.00 N	38.05 -3.42 0.00 N	33.02 -2.97 0.00 N	49.10 -3.81 0.00 N	46.62 -3.78 0.00 N	50.49 -4.91 0.00 N	48.13 -5.28 0.00 N	52.36 -5.22 0.00 N	62.96 -6.43 -0.14 N	45.49 -4.80 0.00 N	47.64 -5.99 0.00 N	48.06 -6.38 0.00 N	44.59 -6.11 0.00 N	49.14 -6.10 0.00 N	52.53 -6.28 0.00 N	53.03 -5.21 0.00 N	46.57 -4.42 0.00 N	56.31 -5.70 -0.32 N	38.94 -3.31 -3.26 N	44.49 -5.00 -0.39 N	47.95 -5.04 0.00 N	41.18 -3.84 0.00 N
LEDERLE____ 23769	56.93 3.89 0.00 N	45.23 3.22 0.00 N	40.76 2.90 0.00 N	44.64 3.17 0.00 N	38.79 2.80 0.00 N	56.90 4.00 0.00 N	54.18 3.77 0.00 N	59.51 4.10 0.00 N	58.23 4.81 0.00 N	63.42 5.84 -1.13 N	77.32 6.93 0.00 N	54.88 4.58 0.00 N	58.11 4.48 0.00 N	58.87 4.43 0.00 N	54.81 4.11 0.00 N	59.45 4.21 0.00 N	63.82 5.01 0.00 N	63.42 5.18 0.00 N	56.12 5.13 0.00 N	70.51 6.16 -2.67 N	69.90 3.90 -27.00 N	56.98 4.63 -3.25 N	57.20 4.20 0.00 N	48.48 3.45 0.00 N
LINDEN COGEN____ 23786	56.78 3.74 0.00 N	44.98 2.97 0.00 N	40.54 2.67 0.00 N	44.38 2.92 0.00 N	38.62 2.62 0.00 N	56.56 3.65 0.00 N	53.84 3.43 0.00 N	59.16 3.75 0.00 N	58.18 4.77 0.00 N	63.37 5.79 -1.17 N	77.26 6.83 0.00 N	54.93 4.64 0.00 N	58.24 4.61 0.00 N	59.00 4.56 0.00 N	54.93 4.23 0.00 N	59.53 4.30 0.00 N	63.94 5.13 0.00 N	63.55 5.31 0.00 N	56.11 5.11 0.00 N	70.90 6.44 -2.76 N	70.94 4.00 -27.94 N	57.14 4.69 -3.36 N	57.23 4.23 0.00 N	48.48 3.45 0.00 N
LIPA_MISC_IPP 23656	58.27 5.23 0.00 N	46.66 4.65 0.00 N	41.91 4.04 0.00 N	45.87 4.41 0.00 N	39.87 3.88 0.00 N	57.63 4.72 0.00 N	54.96 4.55 0.00 N	59.61 4.20 0.00 N	58.30 4.89 0.00 N	63.05 5.83 0.36 N	76.60 6.18 -1.16 N	55.30 5.01 0.00 N	58.78 5.15 0.00 N	59.18 5.10 0.37 N	55.62 4.92 0.00 N	59.12 4.86 0.97 N	64.63 6.39 0.58 N	63.48 6.46 1.22 N	61.92 6.62 -4.30 N	68.01 6.61 0.28 N	69.86 3.84 -27.03 N	57.71 5.65 -2.97 N	57.49 5.10 0.61 N	48.97 3.95 0.00 N
LITTLE FALLS___HYD 24013	55.29 2.26 0.00 N	43.98 1.97 0.00 N	39.70 1.83 0.00 N	43.52 2.05 0.00 N	37.76 1.76 0.00 N	55.54 2.63 0.00 N	53.02 2.61 0.00 N	58.34 2.94 0.00 N	56.44 3.03 0.00 N	61.24 3.66 0.00 N	73.50 4.36 0.12 N	53.21 2.92 0.00 N	56.50 2.87 0.00 N	57.20 2.75 0.00 N	53.22 2.52 0.00 N	57.98 2.74 0.00 N	62.10 3.29 0.00 N	61.80 3.56 0.00 N	54.42 3.43 0.00 N	65.25 3.85 0.29 N	38.45 2.39 2.94 N	51.55 2.81 0.35 N	55.65 2.66 0.00 N	47.17 2.15 0.00 N
LI_NEWBRIDGE___DRP 323616	57.23 4.19 0.00 N	45.67 3.66 0.00 N	41.07 3.20 0.00 N	44.95 3.48 0.00 N	39.04 3.05 0.00 N	56.75 3.85 0.00 N	54.23 3.82 0.00 N	59.14 3.74 0.00 N	57.89 4.48 0.00 N	62.50 5.42 0.49 N	76.40 5.98 -1.16 N	54.90 4.60 0.00 N	58.28 4.65 0.00 N	58.56 4.63 0.51 N	55.15 4.45 0.00 N	58.33 4.45 1.35 N	63.69 5.68 0.80 N	62.45 5.90 1.69 N	60.74 5.94 -3.81 N	66.43 6.22 1.48 N	69.39 3.73 -26.67 N	57.02 5.19 -2.73 N	56.80 4.66 0.85 N	48.69 3.67 0.00 N
LONG_LAKE_PHOENIX 24014	51.16 -1.88 0.00 N	40.85 -1.16 0.00 N	36.84 -1.03 0.00 N	40.31 -1.16 0.00 N	34.99 -1.01 0.00 N	51.59 -1.31 0.00 N	49.23 -1.18 0.00 N	54.13 -1.27 0.00 N	52.15 -1.26 0.00 N	56.34 -1.24 0.00 N	67.83 -1.52 -0.09 N	49.18 -1.12 0.00 N	52.26 -1.37 0.00 N	53.01 -1.43 0.00 N	49.44 -1.26 0.00 N	53.90 -1.33 0.00 N	57.68 -1.13 0.00 N	57.43 -0.81 0.00 N	50.43 -0.56 0.00 N	60.70 -1.20 -0.21 N	40.27 -0.83 -2.11 N	48.01 -1.34 -0.25 N	51.47 -1.52 0.00 N	43.79 -1.23 0.00 N
LOVETT___3 23632	56.55 3.51 0.00 N	44.83 2.81 0.00 N	40.42 2.55 0.00 N	44.26 2.80 0.00 N	38.46 2.47 0.00 N	56.30 3.40 0.00 N	53.60 3.20 0.00 N	58.89 3.48 0.00 N	57.84 4.43 0.00 N	62.98 5.41 0.00 N	76.83 6.42 -1.15 N	54.60 4.30 0.00 N	57.86 4.23 0.00 N	58.61 4.16 0.00 N	54.60 3.90 0.00 N	59.15 3.92 0.00 N	63.55 4.74 0.00 N	63.11 4.86 0.00 N	55.65 4.66 0.00 N	70.17 5.77 -2.72 N	70.09 3.64 -27.46 N	56.75 4.35 -3.31 N	56.90 3.91 0.00 N	48.19 3.17 0.00 N
LOVETT___4 23642	56.55 3.51 0.00 N	44.83 2.81 0.00 N	40.42 2.55 0.00 N	44.26 2.80 0.00 N	38.46 2.47 0.00 N	56.30 3.40 0.00 N	53.60 3.20 0.00 N	58.89 3.48 0.00 N	57.84 4.43 0.00 N	62.98 5.41 0.00 N	76.83 6.42 -1.15 N	54.60 4.30 0.00 N	57.86 4.23 0.00 N	58.61 4.16 0.00 N	54.60 3.90 0.00 N	59.15 3.92 0.00 N	63.55 4.74 0.00 N	63.11 4.86 0.00 N	55.65 4.66 0.00 N	70.17 5.76 -2.72 N	70.09 3.64 -27.46 N	56.75 4.35 -3.31 N	56.90 3.91 0.00 N	48.19 3.17 0.00 N
LOVETT___5 23593	56.55 3.51 0.00 N	44.83 2.81 0.00 N	40.42 2.55 0.00 N	44.26 2.80 0.00 N	38.46 2.47 0.00 N	56.30 3.40 0.00 N	53.60 3.20 0.00 N	58.89 3.48 0.00 N	57.84 4.43 0.00 N	62.98 5.41 0.00 N	76.83 6.42 -1.15 N	54.60 4.30 0.00 N	57.86 4.23 0.00 N	58.61 4.16 0.00 N	54.60 3.90 0.00 N	59.15 3.92 0.00 N	63.55 4.74 0.00 N	63.11 4.86 0.00 N	55.65 4.66 0.00 N	70.17 5.76 -2.72 N	70.09 3.64 -27.46 N	56.75 4.35 -3.31 N	56.90 3.91 0.00 N	48.19 3.17 0.00 N
LOWER RAQUET___HYD 24057	52.69 -0.35 0.00 N	41.54 -0.47 0.00 N	37.41 -0.46 0.00 N	40.90 -0.57 0.00 N	35.55 -0.44 0.00 N	52.24 -0.66 0.00 N	49.01 -1.40 0.00 N	53.98 -1.42 0.00 N	51.48 -1.93 0.00 N	55.40 -2.18 0.00 N	66.81 -2.45 0.00 N	48.84 -1.46 0.00 N	53.04 -0.59 0.00 N	53.94 -0.51 0.00 N	50.21 -0.48 0.00 N	54.87 -0.37 0.00 N	58.09 -0.72 0.00 N	57.23 -1.02 0.00 N	48.81 -2.19 0.00 N	59.02 -2.67 0.00 N	37.35 -1.64 0.00 N	47.40 -1.69 0.00 N	52.13 -0.87 0.00 N	44.73 -0.30 0.00 N
LOWER___HUDSON 24059	56.62 3.58 0.00 N	45.21 3.19 0.00 N	40.87 3.00 0.00 N	44.93 3.46 0.00 N	38.83 2.84 0.00 N	56.78 3.87 0.00 N	54.04 3.63 0.00 N	59.33 3.93 0.00 N	58.21 4.79 0.00 N	63.17 5.59 -1.52 N	77.71 6.94 0.00 N	54.79 4.49 0.00 N	58.05 4.42 0.00 N	58.68 4.23 0.00 N	54.72 4.02 0.00 N	59.08 3.84 0.00 N	63.96 5.15 0.00 N	63.16 4.92 0.00 N	55.60 4.61 0.00 N	71.12 5.88 -3.56 N	78.75 3.82 -35.93 N	58.02 4.60 -4.33 N	57.43 4.43 0.00 N	48.60 3.58 0.00 N

LWR___OSWEGATCHIE_HYD 23850	52.09 -0.95 0.00 N	41.01 -1.00 0.00 N	36.92 -0.95 0.00 N	40.37 -1.10 0.00 N	35.08 -0.91 0.00 N	51.64 -1.26 0.00 N	48.74 -1.67 0.00 N	53.77 -1.64 0.00 N	51.66 -1.75 0.00 N	55.73 -1.85 0.00 N	67.24 -2.02 0.00 N	48.94 -1.36 0.00 N	52.73 -0.90 0.00 N	53.58 -0.87 0.00 N	49.89 -0.80 0.00 N	54.49 -0.74 0.00 N	57.96 -0.85 0.00 N	57.32 -0.92 0.00 N	49.33 -1.66 0.00 N	59.56 -2.12 0.00 N	37.62 -1.37 0.00 N	47.54 -1.55 0.00 N	51.83 -1.16 0.00 N	44.23 -0.80 0.00 N
LYONS_FALL_HYD 23570	52.51 -0.53 0.00 N	41.44 -0.58 0.00 N	37.32 -0.55 0.00 N	40.81 -0.66 0.00 N	35.46 -0.54 0.00 N	52.26 -0.64 0.00 N	49.80 -0.61 0.00 N	54.93 -0.62 0.00 N	52.99 -0.42 0.00 N	57.34 -0.24 0.00 N	68.99 -0.27 0.00 N	50.08 -0.22 0.00 N	53.41 -0.22 0.00 N	54.16 -0.28 0.00 N	50.45 -0.25 0.00 N	55.04 -0.19 0.00 N	58.77 -0.04 0.00 N	58.48 0.23 0.00 N	51.01 0.02 0.00 N	61.47 -0.22 0.00 N	38.75 -0.25 0.00 N	48.62 -0.47 0.00 N	52.50 -0.49 0.00 N	44.58 -0.44 0.00 N
MAPLE_RIDGE_WT_1 323574	52.14 -0.89 0.00 N	41.28 -0.74 0.00 N	37.23 -0.64 0.00 N	40.77 -0.69 0.00 N	35.43 -0.57 0.00 N	52.02 -0.88 0.00 N	49.51 -0.90 0.00 N	54.62 -0.79 0.00 N	52.51 -0.90 0.00 N	56.47 -1.11 0.00 N	67.87 -1.32 0.07 N	49.28 -1.02 0.00 N	52.67 -0.96 0.00 N	53.48 -0.97 0.00 N	49.91 -0.79 0.00 N	54.33 -0.91 0.00 N	57.75 -1.06 0.00 N	57.25 -0.99 0.00 N	49.98 -1.01 0.00 N	60.00 -1.53 0.15 N	36.41 -1.02 1.56 N	47.86 -1.05 0.19 N	52.04 -0.95 0.00 N	44.32 -0.70 0.00 N
MAPLE_RIDGE_WT_2 323611	52.14 -0.89 0.00 N	41.28 -0.74 0.00 N	37.23 -0.64 0.00 N	40.77 -0.69 0.00 N	35.43 -0.57 0.00 N	52.02 -0.88 0.00 N	49.51 -0.90 0.00 N	54.62 -0.79 0.00 N	52.51 -0.90 0.00 N	56.47 -1.11 0.00 N	67.87 -1.32 0.07 N	49.28 -1.02 0.00 N	52.67 -0.96 0.00 N	53.48 -0.97 0.00 N	49.91 -0.79 0.00 N	54.33 -0.91 0.00 N	57.75 -1.06 0.00 N	57.25 -0.99 0.00 N	49.98 -1.01 0.00 N	60.00 -1.53 0.15 N	36.41 -1.02 1.56 N	47.86 -1.05 0.19 N	52.04 -0.95 0.00 N	44.32 -0.70 0.00 N
MG INDUSTRY___DRP 24185	55.23 2.19 0.00 N	44.01 2.00 0.00 N	39.74 1.87 0.00 N	43.60 2.13 0.00 N	37.78 1.79 0.00 N	55.31 2.40 0.00 N	52.70 2.29 0.00 N	57.89 2.49 0.00 N	56.34 2.93 0.00 N	61.09 3.51 0.00 N	74.93 4.17 -1.50 N	53.06 2.77 0.00 N	56.33 2.70 0.00 N	57.08 2.64 0.00 N	53.17 2.47 0.00 N	57.77 2.54 0.00 N	61.94 3.13 0.00 N	61.43 3.19 0.00 N	54.00 3.01 0.00 N	69.15 3.98 -3.48 N	76.67 2.50 -35.17 N	56.28 2.96 -4.23 N	55.68 2.69 0.00 N	47.19 2.16 0.00 N
MID___OSWEGATCHIE_HYD 23849	52.09 -0.95 0.00 N	41.01 -1.00 0.00 N	36.92 -0.95 0.00 N	40.37 -1.10 0.00 N	35.08 -0.91 0.00 N	51.64 -1.26 0.00 N	48.74 -1.67 0.00 N	53.77 -1.64 0.00 N	51.66 -1.75 0.00 N	55.73 -1.85 0.00 N	67.24 -2.02 0.00 N	48.94 -1.36 0.00 N	52.73 -0.90 0.00 N	53.58 -0.87 0.00 N	49.89 -0.80 0.00 N	54.49 -0.74 0.00 N	57.96 -0.85 0.00 N	57.32 -0.92 0.00 N	49.33 -1.66 0.00 N	59.56 -2.12 0.00 N	37.62 -1.37 0.00 N	47.54 -1.55 0.00 N	51.83 -1.16 0.00 N	44.23 -0.80 0.00 N
MID___RAQUETTE_HYD 23851	52.69 -0.35 0.00 N	41.54 -0.47 0.00 N	37.41 -0.46 0.00 N	40.90 -0.57 0.00 N	35.55 -0.44 0.00 N	52.24 -0.66 0.00 N	49.01 -1.40 0.00 N	53.98 -1.42 0.00 N	51.48 -1.93 0.00 N	55.40 -2.18 0.00 N	66.81 -2.45 0.00 N	48.84 -1.46 0.00 N	53.04 -0.59 0.00 N	53.94 -0.51 0.00 N	50.21 -0.48 0.00 N	54.87 -0.37 0.00 N	58.09 -0.72 0.00 N	57.23 -1.02 0.00 N	48.81 -2.19 0.00 N	59.02 -2.67 0.00 N	37.35 -1.64 0.00 N	47.40 -1.69 0.00 N	52.13 -0.87 0.00 N	44.73 -0.30 0.00 N
MILLIKEN___1 23584	51.10 -1.94 0.00 N	40.70 -1.31 0.00 N	36.60 -1.27 0.00 N	39.81 -1.66 0.00 N	35.05 -0.95 0.00 N	51.59 -1.32 0.00 N	49.40 -1.00 0.00 N	54.37 -1.03 0.00 N	52.31 -1.11 0.00 N	56.87 -0.71 0.00 N	68.11 -1.34 -0.19 N	49.19 -1.11 0.00 N	51.82 -1.81 0.00 N	52.44 -2.01 0.00 N	48.88 -1.82 0.00 N	53.48 -1.75 0.00 N	57.39 -1.42 0.00 N	57.86 -0.38 0.00 N	50.83 -0.16 0.00 N	61.15 -0.98 -0.45 N	42.85 -0.66 -4.51 N	48.22 -1.41 -0.54 N	51.10 -1.89 0.00 N	43.35 -1.68 0.00 N
MILLIKEN___2 23585	51.10 -1.94 0.00 N	40.70 -1.31 0.00 N	36.60 -1.27 0.00 N	39.81 -1.66 0.00 N	35.05 -0.95 0.00 N	51.59 -1.32 0.00 N	49.40 -1.00 0.00 N	54.37 -1.03 0.00 N	52.31 -1.11 0.00 N	56.87 -0.71 0.00 N	68.11 -1.34 -0.19 N	49.19 -1.11 0.00 N	51.82 -1.81 0.00 N	52.44 -2.01 0.00 N	48.88 -1.82 0.00 N	53.48 -1.75 0.00 N	57.39 -1.42 0.00 N	57.86 -0.38 0.00 N	50.83 -0.16 0.00 N	61.15 -0.98 -0.45 N	42.85 -0.66 -4.51 N	48.22 -1.41 -0.54 N	51.10 -1.89 0.00 N	43.35 -1.68 0.00 N
MILLIKEN___DIESEL 23629	51.10 -1.94 0.00 N	40.70 -1.31 0.00 N	36.60 -1.27 0.00 N	39.81 -1.66 0.00 N	35.05 -0.95 0.00 N	51.59 -1.32 0.00 N	49.40 -1.00 0.00 N	54.37 -1.03 0.00 N	52.31 -1.11 0.00 N	56.87 -0.71 0.00 N	68.11 -1.34 -0.19 N	49.19 -1.11 0.00 N	51.82 -1.81 0.00 N	52.44 -2.01 0.00 N	48.88 -1.82 0.00 N	53.48 -1.75 0.00 N	57.39 -1.42 0.00 N	57.86 -0.38 0.00 N	50.83 -0.16 0.00 N	61.15 -0.98 -0.45 N	42.85 -0.66 -4.51 N	48.22 -1.41 -0.54 N	51.10 -1.89 0.00 N	43.35 -1.68 0.00 N
MILLSEAT___LFGE 323607	51.01 -2.03 0.00 N	40.08 -1.93 0.00 N	36.06 -1.80 0.00 N	39.37 -2.10 0.00 N	34.20 -1.80 0.00 N	51.08 -1.82 0.00 N	48.54 -1.87 0.00 N	52.36 -3.05 0.00 N	49.82 -3.59 0.00 N	54.43 -3.15 0.00 N	65.13 -4.28 -0.15 N	47.08 -3.21 0.00 N	49.28 -4.35 0.00 N	49.69 -4.76 0.00 N	46.08 -4.62 0.00 N	50.90 -4.33 0.00 N	54.47 -4.34 0.00 N	55.24 -3.01 0.00 N	48.54 -2.45 0.00 N	58.66 -3.37 -0.35 N	40.69 -1.83 -3.53 N	46.13 -3.39 -0.42 N	49.71 -3.28 0.00 N	42.69 -2.33 0.00 N
MODEL_CITY_ENERGY 24167	50.01 -3.03 0.00 N	39.30 -2.71 0.00 N	35.38 -2.49 0.00 N	38.62 -2.85 0.00 N	33.53 -2.46 0.00 N	50.06 -2.85 0.00 N	47.46 -2.94 0.00 N	51.00 -4.41 0.00 N	48.44 -4.98 0.00 N	52.87 -4.71 0.00 N	63.21 -6.20 -0.16 N	45.77 -4.53 0.00 N	47.83 -5.81 0.00 N	48.19 -6.26 0.00 N	44.64 -6.05 0.00 N	49.36 -5.88 0.00 N	52.75 -6.06 0.00 N	53.49 -4.75 0.00 N	47.01 -3.99 0.00 N	56.90 -5.15 -0.37 N	39.80 -2.89 -3.70 N	44.86 -4.68 -0.45 N	48.46 -4.53 0.00 N	41.75 -3.28 0.00 N
MODERN_LFGE___ 323580	50.01 -3.03 0.00 N	39.30 -2.71 0.00 N	35.38 -2.49 0.00 N	38.62 -2.85 0.00 N	33.53 -2.46 0.00 N	50.06 -2.85 0.00 N	47.46 -2.94 0.00 N	51.00 -4.41 0.00 N	48.44 -4.98 0.00 N	52.87 -4.71 0.00 N	63.21 -6.20 -0.16 N	45.77 -4.53 0.00 N	47.83 -5.81 0.00 N	48.19 -6.26 0.00 N	44.64 -6.05 0.00 N	49.36 -5.88 0.00 N	52.75 -6.06 0.00 N	53.49 -4.75 0.00 N	47.01 -3.99 0.00 N	56.90 -5.15 -0.37 N	39.80 -2.89 -3.70 N	44.86 -4.68 -0.45 N	48.46 -4.53 0.00 N	41.75 -3.28 0.00 N
MOHAWK_PAPER___DRP 24187	56.36 3.32 0.00 N	44.97 2.96 0.00 N	40.58 2.71 0.00 N	44.55 3.08 0.00 N	38.57 2.58 0.00 N	56.51 3.60 0.00 N	53.87 3.46 0.00 N	59.22 3.81 0.00 N	57.79 4.38 0.00 N	62.75 5.17 0.00 N	77.06 6.26 -1.54 N	54.48 4.18 0.00 N	57.78 4.15 0.00 N	58.49 4.04 0.00 N	54.48 3.79 0.00 N	59.09 3.86 0.00 N	63.67 4.86 0.00 N	63.17 4.93 0.00 N	55.57 4.58 0.00 N	70.91 5.63 -3.60 N	78.96 3.58 -36.40 N	57.70 4.23 -4.38 N	56.99 4.00 0.00 N	48.23 3.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MONGAUP___HYD 23641	56.59 3.55 0.00 N	45.10 3.09 0.00 N	40.66 2.79 0.00 N	44.54 3.07 0.00 N	38.70 2.70 0.00 N	56.81 3.91 0.00 N	54.14 3.73 0.00 N	59.48 4.07 0.00 N	57.90 4.49 0.00 N	62.97 5.39 0.00 N	76.70 6.38 -1.06 N	54.53 4.23 0.00 N	57.77 4.14 0.00 N	58.53 4.08 0.00 N	54.51 3.81 0.00 N	59.19 3.95 0.00 N	63.49 4.68 0.00 N	63.13 4.88 0.00 N	55.81 4.82 0.00 N	69.87 5.69 -2.49 N	67.79 3.60 -25.20 N	56.38 4.25 -3.03 N	56.90 3.91 0.00 N	48.25 3.22 0.00 N	
MONTAUK___DIESEL 23721	61.13 8.09 0.00 N	48.79 6.78 0.00 N	43.78 5.92 0.00 N	47.95 6.49 0.00 N	41.76 5.77 0.00 N	60.60 7.69 0.00 N	57.91 7.50 0.00 N	63.04 7.63 0.00 N	62.12 8.71 0.00 N	67.35 10.12 0.35 N	81.47 11.04 -1.16 N	58.61 8.32 0.00 N	62.16 8.53 0.00 N	62.60 8.52 0.37 N	58.77 8.07 0.00 N	62.77 8.51 0.97 N	68.98 10.75 0.57 N	68.49 11.47 1.21 N	66.18 10.88 -4.31 N	73.10 11.69 0.27 N	72.91 6.89 -27.03 N	61.47 9.40 -2.97 N	61.24 8.86 0.61 N	51.81 6.79 0.00 N	
MUNSVILLE_WIND_PWR 323609	56.36 3.32 0.00 N	44.94 2.93 0.00 N	40.44 2.57 0.00 N	44.13 2.67 0.00 N	38.54 2.54 0.00 N	57.32 4.41 0.00 N	54.94 4.53 0.00 N	60.57 5.17 0.00 N	58.31 4.90 0.00 N	63.63 6.05 0.00 N	75.92 6.32 -0.34 N	54.30 4.00 0.00 N	57.40 3.77 0.00 N	58.13 3.68 0.00 N	53.87 3.17 0.00 N	58.99 3.76 0.00 N	63.27 4.46 0.00 N	63.67 5.43 0.00 N	55.96 4.96 0.00 N	67.54 5.05 -0.81 N	50.10 2.98 -8.13 N	52.99 2.92 -0.98 N	55.93 2.94 0.00 N	47.54 2.52 0.00 N	
N SALMON___HYD 24042	53.35 0.31 0.00 N	42.16 0.14 0.00 N	37.93 0.06 0.00 N	41.52 0.05 0.00 N	36.09 0.10 0.00 N	53.14 0.23 0.00 N	50.46 0.05 0.00 N	55.47 0.06 0.00 N	52.99 -0.43 0.00 N	56.93 -0.65 0.00 N	68.92 -0.33 0.00 N	50.26 -0.04 0.00 N	54.06 0.43 0.00 N	54.90 0.45 0.00 N	51.16 0.47 0.00 N	55.91 0.68 0.00 N	59.30 0.50 0.00 N	58.45 0.21 0.00 N	50.87 -0.12 0.00 N	61.39 -0.30 0.00 N	38.81 -0.19 0.00 N	49.00 -0.10 0.00 N	53.48 0.49 0.00 N	45.45 0.43 0.00 N	
N.E_GEN_SANDY PD 24062	56.61 3.57 0.00 N	45.10 3.09 0.00 N	40.84 2.98 0.00 N	44.87 3.40 0.00 N	38.74 2.75 0.00 N	56.43 3.53 0.00 N	53.58 3.17 0.00 N	58.72 3.32 0.00 N	57.97 4.56 0.00 N	63.09 5.52 0.00 N	77.53 6.92 -1.35 N	54.71 4.42 0.00 N	58.02 4.39 0.00 N	58.62 4.17 0.00 N	54.68 3.98 0.00 N	58.75 3.51 0.00 N	53.42 4.68 4.37 N	62.48 4.24 0.00 N	55.00 4.01 0.00 N	70.34 5.48 -3.18 N	74.83 3.69 -32.15 N	57.46 4.49 -3.87 N	57.38 4.38 0.00 N	48.70 3.68 0.00 N	
NARROWS_GT1_1 24228	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
NARROWS_GT1_2 24229	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
NARROWS_GT1_3 24230	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
NARROWS_GT1_4 24231	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
NARROWS_GT1_5 24232	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
NARROWS_GT1_6 24233	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
NARROWS_GT1_7 24234	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
NARROWS_GT1_8 24235	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N	
NARROWS_GT2_1	151.14	100.46	40.60	44.46	38.69	56.60	99.59	110.95	110.97	113.90	125.23	123.75	110.86	110.82	110.80	147.20	147.42	173.95	140.71	71.11	71.07	57.30	57.40	48.60	

24236	3.84 -94.26 N	3.00 -55.45 N	2.72 -0.01 N	2.98 -0.01 N	2.69 -0.01 N	3.68 -0.02 N	3.45 -45.73 N	3.87 -51.68 N	4.89 -52.67 N	5.90 -50.42 N	6.88 -49.09 N	4.72 -68.74 N	4.67 -52.57 N	4.61 -51.76 N	4.22 -55.88 N	4.35 -87.62 N	5.21 -83.40 N	5.42 -110.28 N	5.23 -84.49 N	6.66 -2.77 N	4.14 -27.94 N	4.85 -3.36 N	4.41 0.00 N	3.58 0.00 N
NARROWS_GT2_2 24237	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
NARROWS_GT2_3 24238	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
NARROWS_GT2_4 24239	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
NARROWS_GT2_5 24240	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
NARROWS_GT2_6 24241	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
NARROWS_GT2_7 24242	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
NARROWS_GT2_8 24243	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N
NEG CAPITAL___MECHNVIL 23645	56.81 3.77 0.00 N	45.39 3.38 0.00 N	41.05 3.18 0.00 N	45.14 3.68 0.00 N	39.03 3.03 0.00 N	57.08 4.17 0.00 N	54.36 3.95 0.00 N	59.68 4.28 0.00 N	58.58 5.17 0.00 N	63.53 5.95 0.00 N	78.23 7.45 -1.52 N	55.13 4.84 0.00 N	58.35 4.72 0.00 N	58.98 4.53 0.00 N	55.01 4.31 0.00 N	59.37 4.13 0.00 N	64.42 5.61 0.00 N	63.60 5.36 0.00 N	56.05 5.06 0.00 N	71.60 6.35 -3.57 N	79.12 4.10 -36.02 N	58.40 4.97 -4.34 N	57.80 4.80 0.00 N	48.88 3.86 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	50.40 -2.64 0.00 N	39.77 -2.24 0.00 N	35.80 -2.07 0.00 N	39.09 -2.38 0.00 N	33.95 -2.04 0.00 N	50.31 -2.59 0.00 N	47.94 -2.47 0.00 N	52.41 -3.00 0.00 N	50.36 -3.05 0.00 N	54.70 -2.88 0.00 N	65.78 -3.60 -0.12 N	47.59 -2.71 0.00 N	50.19 -3.44 0.00 N	50.74 -3.70 0.00 N	47.15 -3.55 0.00 N	51.76 -3.48 0.00 N	55.44 -3.37 0.00 N	55.75 -2.49 0.00 N	48.82 -2.18 0.00 N	59.03 -2.95 -0.29 N	40.21 -1.76 -2.98 N	46.58 -2.88 -0.36 N	49.89 -3.11 0.00 N	42.53 -2.49 0.00 N
NEG CENTRAL___DRP 24199	52.61 -0.43 0.00 N	41.65 -0.36 0.00 N	37.51 -0.35 0.00 N	40.98 -0.48 0.00 N	35.71 -0.28 0.00 N	52.81 -0.09 0.00 N	50.35 -0.06 0.00 N	55.34 -0.07 0.00 N	53.24 -0.17 0.00 N	57.87 0.29 0.00 N	69.38 -0.02 -0.14 N	50.02 -0.27 0.00 N	52.88 -0.75 0.00 N	53.53 -0.91 0.00 N	49.88 -0.82 0.00 N	54.68 -0.55 0.00 N	58.41 -0.40 0.00 N	58.62 0.38 0.00 N	51.51 0.52 0.00 N	62.16 0.14 -0.33 N	42.38 0.03 -3.36 N	48.98 -0.51 -0.40 N	52.19 -0.80 0.00 N	44.42 -0.60 0.00 N
NEG CENTRAL___INDECK 23768	54.65 1.61 0.00 N	43.22 1.21 0.00 N	38.89 1.02 0.00 N	42.44 0.97 0.00 N	37.05 1.06 0.00 N	55.40 2.49 0.00 N	52.94 2.54 0.00 N	58.14 2.74 0.00 N	55.70 2.29 0.00 N	60.91 3.34 0.00 N	72.92 3.47 -0.20 N	52.28 1.98 0.00 N	54.97 1.33 0.00 N	55.49 1.04 0.00 N	51.67 0.98 0.00 N	56.96 1.73 0.00 N	60.69 1.88 0.00 N	61.28 3.04 0.00 N	54.16 3.16 0.00 N	65.31 3.15 -0.47 N	45.60 1.84 -4.77 N	50.95 1.28 -0.57 N	54.23 1.24 0.00 N	46.16 1.14 0.00 N
NEG CENTRAL___SENECA 23627	53.12 0.08 0.00 N	42.02 0.00 0.00 N	37.83 -0.04 0.00 N	41.28 -0.18 0.00 N	36.01 0.01 0.00 N	53.32 0.41 0.00 N	50.80 0.39 0.00 N	55.85 0.44 0.00 N	53.72 0.31 0.00 N	58.56 0.99 0.00 N	70.11 0.69 -0.16 N	50.41 0.11 0.00 N	53.18 -0.45 0.00 N	53.79 -0.65 0.00 N	50.13 -0.57 0.00 N	55.05 -0.18 0.00 N	58.78 -0.03 0.00 N	59.16 0.91 0.00 N	52.00 1.01 0.00 N	62.82 0.76 -0.37 N	43.13 0.40 -3.73 N	49.35 -0.19 -0.45 N	52.50 -0.49 0.00 N	44.68 -0.34 0.00 N
NEG CENTRAL___STATE_STREET 24147	52.86 -0.19 0.00 N	41.92 -0.09 0.00 N	37.74 -0.13 0.00 N	41.19 -0.28 0.00 N	35.97 -0.03 0.00 N	53.19 0.29 0.00 N	50.83 0.42 0.00 N	55.88 0.48 0.00 N	53.72 0.31 0.00 N	58.38 0.80 0.00 N	70.05 0.65 -0.14 N	50.57 0.27 0.00 N	53.43 -0.20 0.00 N	54.07 -0.37 0.00 N	50.36 -0.34 0.00 N	55.17 -0.06 0.00 N	59.10 0.29 0.00 N	59.42 1.18 0.00 N	52.29 1.30 0.00 N	62.88 0.87 -0.33 N	42.77 0.48 -3.30 N	49.69 0.20 -0.40 N	52.96 -0.03 0.00 N	44.93 -0.09 0.00 N

NEG MILLWOOD___DRP 24198	57.12 4.09 0.00 N	45.31 3.30 0.00 N	40.85 2.98 0.00 N	44.76 3.29 0.00 N	38.88 2.88 0.00 N	56.95 4.05 0.00 N	54.24 3.83 0.00 N	59.60 4.20 0.00 N	58.52 5.11 0.00 N	63.73 6.15 0.00 N	77.75 7.30 -1.19 N	55.23 4.93 0.00 N	58.53 4.90 0.00 N	59.26 4.81 0.00 N	55.21 4.50 0.00 N	59.82 4.59 0.00 N	64.33 5.52 0.00 N	63.90 5.65 0.00 N	56.39 5.39 0.00 N	71.16 6.66 -2.82 N	71.63 4.15 -28.48 N	57.51 4.99 -3.43 N	57.57 4.57 0.00 N	48.73 3.71 0.00 N
NEG NORTH_FLCN_SEA 23793	51.60 -1.44 0.00 N	40.78 -1.23 0.00 N	36.74 -1.13 0.00 N	40.28 -1.19 0.00 N	34.93 -1.07 0.00 N	51.31 -1.60 0.00 N	48.81 -1.60 0.00 N	53.52 -1.89 0.00 N	51.28 -2.13 0.00 N	54.93 -2.65 0.00 N	66.62 -2.64 0.00 N	48.53 -1.77 0.00 N	51.96 -1.67 0.00 N	52.80 -1.65 0.00 N	49.27 -1.43 0.00 N	53.79 -1.45 0.00 N	57.28 -1.53 0.00 N	56.12 -2.12 0.00 N	49.04 -1.95 0.00 N	59.25 -2.43 0.00 N	37.59 -1.40 0.00 N	47.48 -1.61 0.00 N	51.68 -1.31 0.00 N	43.88 -1.14 0.00 N
NEG NORTH_KES_CHATEGAY 23792	52.20 -0.84 0.00 N	41.22 -0.79 0.00 N	37.12 -0.74 0.00 N	40.67 -0.80 0.00 N	35.33 -0.67 0.00 N	51.95 -0.95 0.00 N	49.43 -0.98 0.00 N	54.21 -1.20 0.00 N	51.77 -1.64 0.00 N	55.49 -2.09 0.00 N	67.15 -2.11 0.00 N	49.00 -1.30 0.00 N	52.56 -1.07 0.00 N	53.45 -1.00 0.00 N	49.84 -0.86 0.00 N	54.42 -0.81 0.00 N	57.69 -1.12 0.00 N	56.72 -1.52 0.00 N	49.53 -1.47 0.00 N	59.83 -1.86 0.00 N	37.92 -1.07 0.00 N	47.98 -1.12 0.00 N	52.30 -0.69 0.00 N	44.39 -0.63 0.00 N
NEG NORTH___ALICE_FALLS 23915	52.19 -0.85 0.00 N	41.28 -0.74 0.00 N	37.20 -0.67 0.00 N	40.76 -0.70 0.00 N	35.38 -0.62 0.00 N	52.02 -0.88 0.00 N	49.51 -0.90 0.00 N	54.29 -1.12 0.00 N	51.97 -1.44 0.00 N	55.71 -1.86 0.00 N	67.52 -1.73 0.00 N	49.18 -1.12 0.00 N	52.65 -0.98 0.00 N	53.48 -0.97 0.00 N	49.88 -0.81 0.00 N	54.46 -0.77 0.00 N	57.93 -0.88 0.00 N	56.86 -1.38 0.00 N	49.76 -1.24 0.00 N	60.06 -1.63 0.00 N	38.09 -0.90 0.00 N	48.09 -1.00 0.00 N	52.34 -0.65 0.00 N	44.44 -0.58 0.00 N
NEG NORTH___LWR_SARANAC 23913	52.19 -0.85 0.00 N	41.28 -0.73 0.00 N	37.20 -0.67 0.00 N	40.76 -0.70 0.00 N	35.38 -0.62 0.00 N	52.02 -0.88 0.00 N	49.51 -0.90 0.00 N	54.29 -1.12 0.00 N	51.97 -1.44 0.00 N	55.71 -1.86 0.00 N	67.52 -1.73 0.00 N	49.18 -1.12 0.00 N	52.65 -0.98 0.00 N	53.48 -0.97 0.00 N	49.88 -0.81 0.00 N	54.46 -0.77 0.00 N	57.93 -0.88 0.00 N	56.86 -1.38 0.00 N	49.76 -1.24 0.00 N	60.06 -1.62 0.00 N	38.09 -0.90 0.00 N	48.09 -1.00 0.00 N	52.34 -0.65 0.00 N	44.44 -0.58 0.00 N
NEG NORTH___PLATTSBURG 23628	52.19 -0.85 0.00 N	41.28 -0.74 0.00 N	37.20 -0.67 0.00 N	40.76 -0.70 0.00 N	35.38 -0.62 0.00 N	52.02 -0.88 0.00 N	49.51 -0.90 0.00 N	54.29 -1.12 0.00 N	51.97 -1.44 0.00 N	55.71 -1.86 0.00 N	67.52 -1.73 0.00 N	49.18 -1.12 0.00 N	52.65 -0.98 0.00 N	53.48 -0.97 0.00 N	49.88 -0.81 0.00 N	54.46 -0.77 0.00 N	57.93 -0.88 0.00 N	56.86 -1.38 0.00 N	49.76 -1.24 0.00 N	60.06 -1.63 0.00 N	38.09 -0.90 0.00 N	48.09 -1.00 0.00 N	52.34 -0.65 0.00 N	44.44 -0.58 0.00 N
NEG WEST_LEA_LOCKPORT 23791	50.14 -2.90 0.00 N	39.39 -2.62 0.00 N	35.46 -2.41 0.00 N	38.71 -2.76 0.00 N	33.61 -2.38 0.00 N	50.21 -2.70 0.00 N	47.62 -2.79 0.00 N	51.16 -4.24 0.00 N	48.61 -4.50 0.00 N	53.08 -4.57 -0.15 N	63.44 -5.97 0.00 N	45.90 -4.39 0.00 N	47.96 -5.67 0.00 N	48.33 -6.11 0.00 N	44.79 -5.91 0.00 N	49.52 -5.71 0.00 N	52.90 -5.91 0.00 N	53.65 -4.59 0.00 N	47.15 -3.85 0.00 N	57.09 -4.96 -0.36 N	39.85 -2.79 -3.64 N	44.96 -4.57 -0.44 N	48.58 -4.41 0.00 N	41.83 -3.19 0.00 N
NEG WEST___LANCASTR 23811	50.51 -2.53 0.00 N	39.76 -2.26 0.00 N	35.84 -2.03 0.00 N	39.10 -2.36 0.00 N	34.11 -1.88 0.00 N	51.20 -1.70 0.00 N	48.66 -1.75 0.00 N	52.82 -2.59 0.00 N	50.59 -2.82 0.00 N	55.30 -2.28 0.00 N	65.98 -3.47 -0.19 N	47.30 -2.99 0.00 N	49.45 -4.18 0.00 N	49.93 -4.52 0.00 N	46.47 -4.23 0.00 N	51.41 -3.83 0.00 N	54.48 -4.33 0.00 N	55.25 -2.99 0.00 N	48.45 -2.54 0.00 N	59.09 -3.05 -0.45 N	41.68 -1.83 -4.52 N	46.26 -3.38 -0.54 N	49.49 -3.50 0.00 N	42.43 -2.59 0.00 N
NEG_PENN_ALLEGHNY 23528	53.70 0.66 0.00 N	42.45 0.44 0.00 N	38.31 0.44 0.00 N	41.92 0.45 0.00 N	36.50 0.51 0.00 N	54.07 1.16 0.00 N	51.57 1.17 0.00 N	56.71 1.31 0.00 N	54.95 1.53 0.00 N	59.68 2.10 0.00 N	71.84 2.20 -0.39 N	51.45 1.15 0.00 N	54.40 0.77 0.00 N	55.11 0.66 0.00 N	51.39 0.70 0.00 N	56.24 1.01 0.00 N	59.88 1.07 0.00 N	59.85 1.61 0.00 N	52.42 1.43 0.00 N	64.39 1.80 -0.91 N	49.20 1.04 -9.17 N	51.01 0.81 -1.10 N	53.52 0.53 0.00 N	45.48 0.46 0.00 N
NEG___GEN_MONROE 24207	51.73 -1.32 0.00 N	40.77 -1.24 0.00 N	36.69 -1.17 0.00 N	40.05 -1.41 0.00 N	34.80 -1.19 0.00 N	51.81 -1.09 0.00 N	49.37 -1.04 0.00 N	53.76 -1.65 0.00 N	51.40 -2.01 0.00 N	55.98 -1.60 0.00 N	67.20 -2.19 -0.13 N	48.56 -1.74 0.00 N	51.03 -2.59 0.00 N	51.54 -2.92 0.00 N	47.83 -2.88 0.00 N	52.65 -2.59 0.00 N	56.40 -2.41 0.00 N	56.99 -1.25 0.00 N	50.11 -0.88 0.00 N	60.43 -1.58 -0.31 N	41.34 -0.84 -3.18 N	47.49 -1.98 -0.38 N	50.98 -2.01 0.00 N	43.57 -1.46 0.00 N
NEPA___ENERGY 23901	50.73 -2.31 0.00 N	39.79 -2.22 0.00 N	35.94 -1.93 0.00 N	39.20 -2.27 0.00 N	34.39 -1.60 0.00 N	51.92 -0.98 0.00 N	49.37 -1.04 0.00 N	54.01 -1.40 0.00 N	52.19 -1.22 0.00 N	57.04 -0.54 0.00 N	67.92 -1.56 -0.22 N	48.20 -2.10 0.00 N	50.44 -3.19 0.00 N	51.02 -3.43 0.00 N	47.69 -3.01 0.00 N	52.78 -2.45 0.00 N	55.40 -3.41 0.00 N	56.08 -2.16 0.00 N	48.87 -2.12 0.00 N	60.10 -2.10 -0.51 N	42.71 -1.49 -5.20 N	46.81 -2.91 -0.63 N	49.68 -3.32 0.00 N	42.44 -2.58 0.00 N
NEVERSINK___HYD 23608	55.58 2.55 0.00 N	43.49 1.48 0.00 N	39.19 1.32 0.00 N	42.99 1.52 0.00 N	37.37 1.37 0.00 N	54.89 1.99 0.00 N	52.26 1.85 0.00 N	57.43 2.03 0.00 N	56.35 2.94 0.00 N	61.26 3.68 -0.99 N	74.62 4.36 0.00 N	53.18 2.88 0.00 N	56.36 2.73 0.00 N	57.22 2.78 0.00 N	53.28 2.58 0.00 N	57.99 2.76 0.00 N	62.16 3.35 0.00 N	61.92 3.68 0.00 N	54.17 3.17 0.00 N	68.12 4.09 -2.35 N	65.31 2.58 -23.74 N	54.86 2.92 -2.82 N	55.42 2.43 0.00 N	46.86 1.83 0.00 N
NEWTON___FALLS_HYD 23847	52.09 -0.95 0.00 N	41.01 -1.00 0.00 N	36.92 -0.95 0.00 N	40.37 -1.10 0.00 N	35.08 -0.91 0.00 N	51.64 -1.26 0.00 N	48.74 -1.67 0.00 N	53.77 -1.64 0.00 N	51.66 -1.75 0.00 N	55.73 -1.85 0.00 N	67.24 -2.02 0.00 N	48.94 -1.36 0.00 N	52.73 -0.90 0.00 N	53.58 -0.87 0.00 N	49.89 -0.80 0.00 N	54.49 -0.74 0.00 N	57.96 -0.85 0.00 N	57.32 -0.92 0.00 N	49.33 -1.66 0.00 N	59.56 -2.12 0.00 N	37.62 -1.37 0.00 N	47.54 -1.55 0.00 N	51.83 -1.16 0.00 N	44.23 -0.80 0.00 N
NIAGARA_____ 23760	49.43 -3.61 0.00 N	38.87 -3.15 0.00 N	35.00 -2.87 0.00 N	38.21 -3.26 0.00 N	33.15 -2.84 0.00 N	49.43 -3.48 0.00 N	46.85 -3.55 0.00 N	50.31 -5.10 0.00 N	47.75 -5.67 0.00 N	52.07 -5.51 0.00 N	62.27 -7.15 -0.15 N	45.12 -5.18 0.00 N	47.16 -6.46 0.00 N	47.54 -6.91 0.00 N	44.04 -6.65 0.00 N	48.67 -6.56 0.00 N	52.01 -6.80 0.00 N	52.65 -5.59 0.00 N	46.27 -4.72 0.00 N	56.03 -6.02 -0.36 N	39.19 -3.43 -3.63 N	44.24 -5.29 -0.44 N	47.83 -5.16 0.00 N	41.25 -3.78 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
NINE_MILE_1 23575	51.38 -1.66 0.00 N	40.66 -1.35 0.00 N	36.66 -1.21 0.00 N	40.11 -1.36 0.00 N	34.81 -1.19 0.00 N	51.28 -1.62 0.00 N	48.89 -1.52 0.00 N	53.75 -1.66 0.00 N	51.88 -1.53 0.00 N	55.99 -1.59 0.00 N	67.37 -1.96 -0.07 N	48.87 -1.43 0.00 N	51.93 -1.70 0.00 N	52.65 -1.80 0.00 N	49.02 -1.68 0.00 N	53.51 -1.72 0.00 N	57.10 -1.71 0.00 N	56.81 -1.43 0.00 N	49.76 -1.24 0.00 N	60.10 -1.75 0.00 N	39.53 -1.14 -1.68 N	47.63 -1.67 0.00 N	51.14 -1.85 0.00 N	43.55 -1.47 0.00 N	
NINE_MILE_2 23744	51.39 -1.65 0.00 N	40.68 -1.34 0.00 N	36.66 -1.21 0.00 N	40.12 -1.34 0.00 N	34.81 -1.19 0.00 N	51.28 -1.62 0.00 N	48.89 -1.52 0.00 N	53.76 -1.65 0.00 N	51.88 -1.53 0.00 N	55.99 -1.59 0.00 N	67.37 -1.95 -0.07 N	48.88 -1.42 0.00 N	51.94 -1.69 0.00 N	52.66 -1.79 0.00 N	49.03 -1.67 0.00 N	53.52 -1.71 0.00 N	57.10 -1.71 0.00 N	56.82 -1.42 0.00 N	49.76 -1.23 0.00 N	60.11 -1.74 -0.16 N	39.52 -1.14 -1.67 N	47.63 -1.66 -0.20 N	51.14 -1.85 0.00 N	43.55 -1.47 0.00 N	
NM_CAPITAL___DRP 24208	56.20 3.17 0.00 N	44.90 2.89 0.00 N	40.52 2.65 0.00 N	44.47 3.01 0.00 N	38.53 2.53 0.00 N	56.41 3.51 0.00 N	53.77 3.36 0.00 N	59.10 3.69 0.00 N	57.68 4.26 0.00 N	62.61 5.03 0.00 N	76.85 6.07 -1.52 N	54.33 4.04 0.00 N	57.64 4.01 0.00 N	58.36 3.91 0.00 N	54.38 3.68 0.00 N	58.97 3.74 0.00 N	63.51 4.70 0.00 N	62.99 4.75 0.00 N	55.41 4.42 0.00 N	70.69 5.44 -3.57 N	78.53 3.45 -36.08 N	57.53 4.09 -4.34 N	56.82 3.83 0.00 N	48.08 3.06 0.00 N	
NM_CENTRAL___DRP 24181	52.47 -0.57 0.00 N	41.50 -0.51 0.00 N	37.40 -0.47 0.00 N	40.91 -0.56 0.00 N	35.54 -0.46 0.00 N	52.45 -0.46 0.00 N	50.07 -0.34 0.00 N	55.08 -0.32 0.00 N	53.17 -0.24 0.00 N	57.50 -0.08 0.00 N	69.18 -0.17 -0.09 N	50.08 -0.22 0.00 N	53.13 -0.50 0.00 N	53.85 -0.60 0.00 N	50.14 -0.56 0.00 N	54.81 -0.43 0.00 N	58.55 -0.26 0.00 N	58.45 0.20 0.00 N	51.19 0.20 0.00 N	61.85 -0.06 -0.22 N	41.06 -0.12 -2.18 N	48.85 -0.51 -0.26 N	52.28 -0.71 0.00 N	44.49 -0.54 0.00 N	
NM_FRONTIER___DRP 24179	49.63 -3.41 0.00 N	39.01 -3.00 0.00 N	35.13 -2.74 0.00 N	38.35 -3.12 0.00 N	33.29 -2.70 0.00 N	49.65 -3.25 0.00 N	47.06 -3.35 0.00 N	50.48 -4.92 0.00 N	47.88 -5.53 0.00 N	52.22 -5.35 0.00 N	62.43 -6.98 -0.16 N	45.25 -5.05 0.00 N	47.28 -6.35 0.00 N	47.64 -6.81 0.00 N	44.13 -6.57 0.00 N	48.79 -6.45 0.00 N	52.15 -6.66 0.00 N	52.83 -5.41 0.00 N	46.43 -4.57 0.00 N	56.21 -5.84 -0.37 N	39.38 -3.31 -3.70 N	44.38 -5.16 -0.45 N	48.00 -4.99 0.00 N	41.40 -3.63 0.00 N	
NM_ST_REGIS___HYD 24053	52.84 -0.20 0.00 N	41.70 -0.31 0.00 N	37.54 -0.33 0.00 N	41.05 -0.42 0.00 N	35.69 -0.31 0.00 N	52.48 -0.43 0.00 N	49.37 -1.04 0.00 N	54.36 -1.04 0.00 N	51.81 -1.60 0.00 N	55.71 -1.86 0.00 N	67.26 -2.00 0.00 N	49.14 -1.16 0.00 N	53.27 -0.36 0.00 N	54.15 -0.30 0.00 N	50.43 -0.27 0.00 N	55.09 -0.14 0.00 N	58.35 -0.45 0.00 N	57.46 -0.78 0.00 N	49.27 -1.72 0.00 N	59.53 -2.16 0.00 N	37.68 -1.31 0.00 N	47.76 -1.33 0.00 N	52.44 -0.55 0.00 N	44.90 -0.12 0.00 N	
NORTHPORT___1 23551	57.41 4.37 0.00 N	45.85 3.83 0.00 N	41.21 3.34 0.00 N	45.09 3.63 0.00 N	39.18 3.19 0.00 N	56.71 3.81 0.00 N	54.20 3.79 0.00 N	58.93 3.52 0.00 N	57.69 4.28 0.00 N	62.29 5.09 0.38 N	75.73 5.30 -1.16 N	54.73 4.44 0.00 N	58.24 4.61 0.00 N	58.64 4.58 0.39 N	55.23 4.53 0.00 N	58.57 4.38 1.05 N	63.90 5.71 0.62 N	62.54 5.61 1.30 N	61.01 5.81 -4.21 N	67.03 5.84 0.50 N	69.36 3.40 -26.96 N	57.11 5.09 -2.92 N	56.98 4.64 0.65 N	48.69 3.67 0.00 N	
NORTHPORT___2 23552	57.41 4.37 0.00 N	45.85 3.83 0.00 N	41.21 3.34 0.00 N	45.09 3.63 0.00 N	39.18 3.19 0.00 N	56.71 3.81 0.00 N	54.20 3.79 0.00 N	58.93 3.52 0.00 N	57.69 4.28 0.00 N	62.29 5.09 0.38 N	75.73 5.30 -1.16 N	54.73 4.44 0.00 N	58.24 4.61 0.00 N	58.64 4.58 0.39 N	55.23 4.53 0.00 N	58.57 4.38 1.05 N	63.90 5.71 0.62 N	62.54 5.61 1.30 N	61.01 5.81 -4.21 N	67.03 5.84 0.50 N	69.36 3.40 -26.96 N	57.11 5.09 -2.92 N	56.98 4.64 0.65 N	48.69 3.67 0.00 N	
NORTHPORT___3 23553	57.17 4.13 0.00 N	45.66 3.65 0.00 N	41.04 3.17 0.00 N	44.90 3.43 0.00 N	38.99 3.00 0.00 N	56.39 3.49 0.00 N	54.02 3.61 0.00 N	58.65 3.24 0.00 N	57.47 4.06 0.00 N	61.98 4.78 0.38 N	75.40 4.98 -1.16 N	54.60 4.31 0.00 N	58.00 4.37 0.00 N	58.38 4.33 0.40 N	55.03 4.33 0.00 N	58.33 4.14 1.05 N	63.60 5.41 0.62 N	62.20 5.27 1.31 N	60.87 5.67 -4.20 N	66.68 5.51 0.52 N	69.12 3.18 -26.95 N	57.05 5.03 -2.92 N	56.90 4.56 0.66 N	48.64 3.62 0.00 N	
NORTHPORT___4 23650	57.17 4.13 0.00 N	45.66 3.65 0.00 N	41.04 3.17 0.00 N	44.90 3.43 0.00 N	38.99 3.00 0.00 N	56.39 3.49 0.00 N	54.02 3.61 0.00 N	58.65 3.24 0.00 N	57.47 4.06 0.00 N	61.98 4.78 0.38 N	75.40 4.98 -1.16 N	54.60 4.31 0.00 N	58.00 4.37 0.00 N	58.38 4.33 0.40 N	55.03 4.33 0.00 N	58.33 4.14 1.05 N	63.60 5.41 0.62 N	62.20 5.27 1.31 N	60.87 5.67 -4.20 N	66.68 5.51 0.52 N	69.12 3.18 -26.95 N	57.05 5.03 -2.92 N	56.90 4.56 0.66 N	48.64 3.62 0.00 N	
NORTHPORT___IC 23718	57.41 4.37 0.00 N	45.85 3.83 0.00 N	41.21 3.34 0.00 N	45.09 3.63 0.00 N	39.18 3.19 0.00 N	56.71 3.81 0.00 N	54.20 3.79 0.00 N	58.93 3.52 0.00 N	57.69 4.28 0.00 N	62.29 5.09 0.38 N	75.73 5.30 -1.16 N	54.73 4.44 0.00 N	58.24 4.61 0.00 N	58.64 4.58 0.39 N	55.23 4.53 0.00 N	58.57 4.38 1.05 N	63.90 5.71 0.62 N	62.54 5.61 1.30 N	61.01 5.81 -4.21 N	67.03 5.84 0.50 N	69.36 3.40 -26.96 N	57.11 5.09 -2.92 N	56.98 4.64 0.65 N	48.69 3.67 0.00 N	
NPX_GEN_1385_PROXY 323591	57.49 4.45 0.00 N	45.85 3.83 0.00 N	41.21 3.34 0.00 N	45.09 3.63 0.00 N	39.18 3.19 0.00 N	56.71 3.81 0.00 N	54.20 3.79 0.00 N	58.94 3.53 0.00 N	57.79 4.38 0.00 N	62.38 5.19 0.38 N	75.85 5.42 -1.16 N	54.82 4.52 0.00 N	58.33 4.70 0.00 N	58.73 4.67 0.39 N	55.33 4.63 0.00 N	58.66 4.48 1.05 N	53.26 5.14 5.00 N	62.65 5.71 1.30 N	61.02 5.82 -4.21 N	67.13 5.95 0.50 N	69.43 3.47 -26.96 N	57.19 5.18 -2.92 N	57.04 4.70 0.65 N	48.73 3.71 0.00 N	
NPX_GEN_CSC 323557	58.24 5.20 0.00 N	46.71 4.70 0.00 N	41.93 4.06 0.00 N	45.88 4.42 0.00 N	39.90 3.90 0.00 N	57.58 4.68 0.00 N	54.83 4.43 0.00 N	59.37 3.97 0.00 N	58.04 4.63 0.00 N	62.76 5.54 0.36 N	76.26 5.84 -1.16 N	55.06 4.77 0.00 N	58.52 4.90 0.00 N	58.92 4.84 0.37 N	55.38 4.68 0.00 N	58.85 4.59 0.97 N	53.57 5.41 4.95 N	63.19 6.17 1.22 N	61.68 6.39 -4.30 N	67.73 6.33 0.28 N	69.68 3.67 -27.03 N	57.50 5.44 -2.97 N	57.24 4.86 0.61 N	48.76 3.74 0.00 N	
NSINS_S_GLNS_FALLS	56.32	44.98	40.78	44.90	38.77	56.60	53.88	59.06	58.32	62.89	77.90	54.70	57.51	57.97	54.12	58.06	63.39	62.24	55.08	70.61	79.07	58.22	57.70	48.80	

23858	3.28 0.00 N	2.96 0.00 N	2.91 0.00 N	3.43 0.00 N	2.78 0.00 N	3.70 0.00 N	3.48 0.00 N	3.65 0.00 N	4.91 0.00 N	5.32 0.00 N	7.10 -1.54 N	4.40 0.00 N	3.88 0.00 N	3.52 0.00 N	3.42 0.00 N	2.83 0.00 N	4.58 0.00 N	4.00 0.00 N	4.09 0.00 N	5.31 -3.61 N	3.57 -36.51 N	4.74 -4.40 N	4.71 0.00 N	3.77 0.00 N
NUCOR_STEEL____DRP 24197	52.20 -0.84 0.00 N	41.45 -0.57 0.00 N	37.30 -0.57 0.00 N	40.70 -0.77 0.00 N	35.56 -0.43 0.00 N	52.52 -0.38 0.00 N	50.21 -0.20 0.00 N	55.16 -0.25 0.00 N	53.01 -0.40 0.00 N	57.54 -0.03 0.00 N	69.06 -0.34 -0.14 N	49.90 -0.40 0.00 N	52.71 -0.92 0.00 N	53.34 -1.11 0.00 N	49.67 -1.04 0.00 N	54.40 -0.84 0.00 N	58.29 -0.52 0.00 N	58.57 0.33 0.00 N	51.54 0.55 0.00 N	62.00 -0.01 -0.32 N	42.20 -0.06 -3.27 N	49.10 -0.38 -0.39 N	52.35 -0.64 0.00 N	44.41 -0.62 0.00 N
NYISO_LBMP_REFERENCE 24008	53.04 0.00 0.00 N	42.01 0.00 0.00 N	37.87 0.00 0.00 N	41.47 0.00 0.00 N	35.99 0.00 0.00 N	52.91 0.00 0.00 N	50.41 0.00 0.00 N	55.41 0.00 0.00 N	53.41 0.00 0.00 N	57.58 0.00 0.00 N	69.26 0.00 0.00 N	50.30 0.00 0.00 N	53.63 0.00 0.00 N	54.45 0.00 0.00 N	50.70 0.00 0.00 N	55.23 0.00 0.00 N	58.81 0.00 0.00 N	58.24 0.00 0.00 N	50.99 0.00 0.00 N	61.69 0.00 0.00 N	38.99 0.00 0.00 N	49.09 0.00 0.00 N	52.99 0.00 0.00 N	45.02 0.00 0.00 N
NYPA_BRENTWD____GT 24164	58.14 5.10 0.00 N	46.36 4.35 0.00 N	41.63 3.77 0.00 N	45.55 4.08 0.00 N	39.58 3.58 0.00 N	57.32 4.41 0.00 N	54.80 4.39 0.00 N	59.66 4.25 0.00 N	58.52 5.11 0.00 N	63.33 6.07 0.32 N	76.96 6.53 -1.17 N	55.57 5.28 0.00 N	59.05 5.42 0.00 N	59.49 5.37 0.33 N	55.92 5.22 0.00 N	59.55 5.19 0.87 N	64.97 6.68 0.52 N	63.88 6.73 1.09 N	62.21 6.79 -4.43 N	68.70 6.99 -0.03 N	70.23 4.12 -27.12 N	58.01 5.89 -3.03 N	57.80 5.36 0.55 N	49.21 4.19 0.00 N
NYPA_GOWANUS____GT5 24156	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.22 6.87 -49.09 N	123.74 4.71 -68.74 N	110.86 4.66 -52.57 N	110.81 4.60 -51.76 N	110.79 4.21 -55.88 N	147.19 4.34 -87.62 N	147.41 5.20 -83.40 N	173.93 5.40 -110.28 N	140.69 5.21 -84.49 N	71.09 6.65 -2.77 N	71.06 4.13 -27.94 N	57.29 4.84 -3.36 N	57.40 4.40 0.00 N	48.60 3.57 0.00 N
NYPA_GOWANUS____GT6 24157	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.22 6.87 -49.09 N	123.74 4.71 -68.74 N	110.86 4.66 -52.57 N	110.81 4.60 -51.76 N	110.79 4.21 -55.88 N	147.19 4.34 -87.62 N	147.41 5.20 -83.40 N	173.93 5.40 -110.28 N	140.69 5.21 -84.49 N	71.09 6.65 -2.77 N	71.06 4.13 -27.94 N	57.29 4.84 -3.36 N	57.40 4.40 0.00 N	48.60 3.57 0.00 N
NYPA_HARLEM__RVR_GT1 24160	57.27 4.23 0.00 N	45.37 3.36 0.00 N	40.88 3.02 0.00 N	44.77 3.31 0.00 N	38.93 2.94 0.00 N	56.97 4.07 0.00 N	54.25 3.84 0.00 N	59.65 4.25 0.00 N	58.66 5.25 0.00 N	63.94 6.36 -0.01 N	77.80 7.37 -1.17 N	55.45 5.15 0.00 N	58.72 5.09 0.00 N	59.49 5.04 0.00 N	55.38 4.68 0.00 N	60.12 4.89 0.00 N	64.48 5.67 0.00 N	64.00 5.76 0.00 N	56.51 5.52 0.00 N	71.35 6.90 -2.77 N	71.25 4.31 -27.94 N	57.57 5.11 -3.36 N	57.72 4.72 0.00 N	48.87 3.85 0.00 N
NYPA_HARLEM__RVR_GT2 24161	57.27 4.23 0.00 N	45.37 3.36 0.00 N	40.88 3.02 0.00 N	44.77 3.31 0.00 N	38.93 2.94 0.00 N	56.97 4.07 0.00 N	54.25 3.84 0.00 N	59.65 4.25 0.00 N	58.66 5.25 0.00 N	63.94 6.36 -0.01 N	77.80 7.37 -1.17 N	55.45 5.15 0.00 N	58.72 5.09 0.00 N	59.49 5.04 0.00 N	55.38 4.68 0.00 N	60.12 4.89 0.00 N	64.48 5.67 0.00 N	64.00 5.76 0.00 N	56.51 5.52 0.00 N	71.35 6.90 -2.77 N	71.25 4.31 -27.94 N	57.57 5.11 -3.36 N	57.72 4.72 0.00 N	48.87 3.85 0.00 N
NYPA_KENT____GT 24152	57.02 3.98 0.00 N	45.18 3.17 0.00 N	40.71 2.85 0.00 N	44.59 3.12 0.00 N	38.78 2.79 0.00 N	56.75 3.85 0.00 N	54.03 3.62 0.00 N	59.37 3.97 0.00 N	58.40 4.99 0.00 N	63.62 6.05 -1.17 N	77.54 7.11 0.00 N	55.20 4.91 0.00 N	58.51 4.88 0.00 N	59.26 4.81 0.00 N	55.15 4.46 0.00 N	59.81 4.58 0.00 N	64.20 5.39 0.00 N	63.77 5.52 0.00 N	56.27 5.28 0.00 N	71.01 6.56 -2.77 N	71.04 4.11 -27.94 N	57.33 4.87 -3.36 N	57.44 4.45 0.00 N	48.66 3.64 0.00 N
NYPA_POUCH1____GT 24155	150.98 3.68 -94.26 N	100.29 2.83 -55.45 N	40.45 2.57 -0.01 N	44.29 2.82 -0.01 N	38.55 2.55 -0.01 N	56.38 3.46 -0.02 N	105.74 3.24 -52.10 N	110.75 3.66 -51.68 N	110.76 4.68 -52.67 N	113.66 5.67 -50.42 N	134.28 6.58 -58.44 N	129.49 4.49 -74.70 N	110.64 4.44 -52.57 N	110.58 4.37 -51.76 N	110.59 4.00 -55.88 N	163.81 4.09 -104.48 N	164.09 4.96 -100.32 N	177.70 5.20 -114.26 N	140.56 5.07 -84.49 N	70.95 6.49 -2.77 N	70.96 4.03 -27.94 N	57.16 4.71 -3.36 N	57.26 4.27 0.00 N	48.49 3.47 0.00 N
NYPA_VERNON____GT2 24162	57.02 3.98 0.00 N	45.18 3.17 0.00 N	40.71 2.85 0.00 N	44.59 3.12 0.00 N	38.78 2.79 0.00 N	56.75 3.85 0.00 N	54.03 3.62 0.00 N	59.37 3.97 0.00 N	58.40 4.99 0.00 N	63.62 6.05 -1.17 N	77.54 7.11 0.00 N	55.20 4.91 0.00 N	58.51 4.88 0.00 N	59.26 4.81 0.00 N	55.15 4.46 0.00 N	59.81 4.58 0.00 N	64.20 5.39 0.00 N	63.77 5.52 0.00 N	56.27 5.28 0.00 N	71.01 6.56 -2.77 N	71.04 4.11 -27.94 N	57.33 4.87 -3.36 N	57.44 4.45 0.00 N	48.66 3.64 0.00 N
NYPA_VERNON____GT3 24163	57.02 3.98 0.00 N	45.18 3.17 0.00 N	40.71 2.85 0.00 N	44.59 3.12 0.00 N	38.78 2.79 0.00 N	56.75 3.85 0.00 N	54.03 3.62 0.00 N	59.37 3.97 0.00 N	58.40 4.99 0.00 N	63.62 6.05 -1.17 N	77.54 7.11 0.00 N	55.20 4.91 0.00 N	58.51 4.88 0.00 N	59.26 4.81 0.00 N	55.15 4.46 0.00 N	59.81 4.58 0.00 N	64.20 5.39 0.00 N	63.77 5.52 0.00 N	56.27 5.28 0.00 N	71.01 6.56 -2.77 N	71.04 4.11 -27.94 N	57.33 4.87 -3.36 N	57.44 4.45 0.00 N	48.66 3.64 0.00 N
NYPA__ASTORIA_CC1 323568	56.96 3.92 0.00 N	45.13 3.12 0.00 N	40.68 2.81 0.00 N	44.54 3.07 0.00 N	38.74 2.75 0.00 N	56.66 3.76 0.00 N	53.95 3.55 0.00 N	59.30 3.90 0.00 N	58.32 4.91 0.00 N	63.55 5.97 -1.17 N	77.41 6.98 0.00 N	55.13 4.83 0.00 N	58.42 4.79 0.00 N	59.18 4.73 0.00 N	55.06 4.37 0.00 N	59.71 4.48 0.00 N	64.11 5.30 0.00 N	63.69 5.45 0.00 N	56.22 5.23 0.00 N	70.94 6.49 -2.77 N	70.98 4.05 -27.94 N	57.27 4.82 -3.36 N	57.38 4.39 0.00 N	48.62 3.59 0.00 N
NYPA__ASTORIA_CC2 323569	56.96 3.92 0.00 N	45.13 3.12 0.00 N	40.68 2.81 0.00 N	44.54 3.07 0.00 N	38.74 2.75 0.00 N	56.66 3.76 0.00 N	53.95 3.55 0.00 N	59.30 3.90 0.00 N	58.32 4.91 0.00 N	63.55 5.97 -1.17 N	77.41 6.98 0.00 N	55.13 4.83 0.00 N	58.42 4.79 0.00 N	59.18 4.73 0.00 N	55.06 4.37 0.00 N	59.71 4.48 0.00 N	64.11 5.30 0.00 N	63.69 5.45 0.00 N	56.22 5.23 0.00 N	70.94 6.49 -2.77 N	70.98 4.05 -27.94 N	57.27 4.82 -3.36 N	57.38 4.39 0.00 N	48.62 3.59 0.00 N

NYPA____HOLTSVILL 23794	57.95 4.91 0.00 N	46.33 4.32 0.00 N	41.62 3.76 0.00 N	45.55 4.08 0.00 N	39.59 3.59 0.00 N	57.26 4.35 0.00 N	54.66 4.26 0.00 N	59.36 3.95 0.00 N	58.11 4.70 0.00 N	62.83 5.61 0.36 N	76.37 5.94 -1.16 N	55.15 4.85 0.00 N	58.61 4.99 0.00 N	59.02 4.94 0.37 N	55.48 4.78 0.00 N	58.95 4.70 0.98 N	64.39 6.16 0.58 N	63.20 6.19 1.23 N	61.64 6.35 -4.29 N	67.74 6.36 0.31 N	69.72 3.71 -27.02 N	57.55 5.49 -2.96 N	57.33 4.95 0.61 N	48.87 3.85 0.00 N
NYPA____HELLGATE_GT1 24158	57.27 4.23 0.00 N	45.37 3.36 0.00 N	40.89 3.02 0.00 N	44.77 3.31 0.00 N	38.93 2.94 0.00 N	56.97 4.07 0.00 N	54.25 3.84 0.00 N	59.65 4.25 0.00 N	58.66 5.25 0.00 N	63.94 6.36 0.00 N	77.81 7.37 -1.18 N	55.45 5.15 0.00 N	58.72 5.09 0.00 N	59.49 5.04 0.00 N	55.38 4.68 0.00 N	60.12 4.88 0.00 N	64.45 5.64 0.00 N	63.94 5.70 0.00 N	56.44 5.44 0.00 N	71.30 6.85 -2.77 N	71.25 4.31 -27.94 N	57.57 5.11 -3.36 N	57.72 4.72 0.00 N	48.87 3.85 0.00 N
NYPA____HELLGATE_GT2 24159	57.27 4.23 0.00 N	45.37 3.36 0.00 N	40.89 3.02 0.00 N	44.77 3.31 0.00 N	38.93 2.94 0.00 N	56.97 4.07 0.00 N	54.25 3.84 0.00 N	59.65 4.25 0.00 N	58.66 5.25 0.00 N	63.94 6.36 0.00 N	77.81 7.37 -1.18 N	55.45 5.15 0.00 N	58.72 5.09 0.00 N	59.49 5.04 0.00 N	55.38 4.68 0.00 N	60.12 4.88 0.00 N	64.45 5.64 0.00 N	63.94 5.70 0.00 N	56.44 5.44 0.00 N	71.30 6.85 -2.77 N	71.25 4.31 -27.94 N	57.57 5.11 -3.36 N	57.72 4.72 0.00 N	48.87 3.85 0.00 N
NYS_BARGE____HYD 23848	50.29 -2.75 0.00 N	39.51 -2.50 0.00 N	35.56 -2.31 0.00 N	38.80 -2.66 0.00 N	33.72 -2.28 0.00 N	50.35 -2.55 0.00 N	47.76 -2.65 0.00 N	51.34 -4.06 0.00 N	48.79 -4.62 0.00 N	53.27 -4.31 0.00 N	63.67 -5.74 -0.15 N	46.08 -4.22 0.00 N	48.14 -5.49 0.00 N	48.51 -5.93 0.00 N	44.95 -5.75 0.00 N	49.72 -5.51 0.00 N	53.10 -5.71 0.00 N	53.89 -4.35 0.00 N	47.35 -3.64 0.00 N	57.32 -4.72 -0.36 N	39.98 -2.64 -3.63 N	45.14 -4.39 -0.44 N	48.74 -4.25 0.00 N	41.97 -3.05 0.00 N
O.H_GEN_BRUCE 24063	49.38 -3.66 0.00 N	38.84 -3.17 0.00 N	34.97 -2.90 0.00 N	38.17 -3.30 0.00 N	33.13 -2.87 0.00 N	37.00 -3.52 6.03 N	46.82 -3.59 0.00 N	50.31 -5.09 0.00 N	47.79 -5.62 0.00 N	52.11 -5.47 0.00 N	62.31 -7.09 -0.15 N	45.15 -5.15 0.00 N	47.21 -6.42 0.00 N	44.00 -7.44 3.37 N	44.12 -6.58 0.00 N	48.74 -6.50 0.00 N	44.00 -4.75 4.37 N	52.71 -5.53 0.00 N	46.32 -4.68 0.00 N	52.00 -6.39 6.73 N	39.15 -3.40 -3.55 N	44.26 -5.26 -0.43 N	47.85 -5.14 0.00 N	41.23 -3.80 0.00 N
OAK ORCHARD____HYD 24046	51.20 -1.85 0.00 N	40.37 -1.65 0.00 N	36.34 -1.53 0.00 N	39.67 -1.79 0.00 N	34.45 -1.54 0.00 N	51.17 -1.74 0.00 N	48.74 -1.67 0.00 N	53.17 -2.23 0.00 N	50.99 -2.42 0.00 N	55.44 -2.14 0.00 N	66.62 -2.77 -0.13 N	48.18 -2.12 0.00 N	50.72 -2.91 0.00 N	51.26 -3.19 0.00 N	47.59 -3.11 0.00 N	52.32 -2.92 0.00 N	56.03 -2.78 0.00 N	56.44 -1.81 0.00 N	49.48 -1.51 0.00 N	59.82 -2.17 -0.31 N	40.83 -1.25 -3.08 N	47.10 -2.36 -0.37 N	50.53 -2.46 0.00 N	43.14 -1.89 0.00 N
OCC_CHEM____DRP 24175	49.71 -3.33 0.00 N	39.08 -2.93 0.00 N	35.19 -2.68 0.00 N	38.41 -3.05 0.00 N	33.34 -2.65 0.00 N	49.73 -3.18 0.00 N	47.14 -3.27 0.00 N	50.57 -4.84 0.00 N	47.96 -5.45 0.00 N	52.34 -5.24 0.00 N	62.54 -6.87 -0.16 N	45.34 -4.95 0.00 N	47.36 -6.27 0.00 N	47.72 -6.73 0.00 N	44.21 -6.49 0.00 N	48.89 -6.35 0.00 N	52.24 -6.57 0.00 N	52.93 -5.30 0.00 N	46.52 -4.47 0.00 N	56.31 -5.74 -0.37 N	39.46 -3.24 -3.70 N	44.45 -5.09 -0.45 N	48.07 -4.92 0.00 N	41.47 -3.55 0.00 N
OLIN_CORP_DRP 24177	49.90 -3.14 0.00 N	39.22 -2.79 0.00 N	35.31 -2.56 0.00 N	38.54 -2.92 0.00 N	33.47 -2.53 0.00 N	49.95 -2.96 0.00 N	47.36 -3.05 0.00 N	50.88 -4.52 0.00 N	48.31 -5.10 0.00 N	52.74 -4.84 0.00 N	63.04 -6.38 -0.16 N	45.64 -4.66 0.00 N	47.69 -5.94 0.00 N	48.05 -6.39 0.00 N	44.53 -6.17 0.00 N	49.23 -6.00 0.00 N	52.59 -6.22 0.00 N	53.31 -4.94 0.00 N	46.83 -4.17 0.00 N	56.71 -5.35 -0.37 N	39.75 -3.01 -3.76 N	44.72 -4.82 -0.45 N	48.33 -4.67 0.00 N	41.65 -3.37 0.00 N
ONONDAGA_REF_OCCRA 23987	52.75 -0.29 0.00 N	41.72 -0.29 0.00 N	37.59 -0.28 0.00 N	41.11 -0.36 0.00 N	35.74 -0.25 0.00 N	52.74 -0.16 0.00 N	50.37 -0.04 0.00 N	55.42 0.02 0.00 N	53.51 0.09 0.00 N	57.87 0.30 0.00 N	69.63 0.26 -0.11 N	50.38 0.09 0.00 N	53.45 -0.18 0.00 N	54.19 -0.25 0.00 N	50.47 -0.23 0.00 N	55.14 -0.09 0.00 N	58.95 0.14 0.00 N	58.86 0.62 0.00 N	51.56 0.56 0.00 N	62.30 0.36 -0.25 N	41.66 0.15 -2.52 N	49.21 -0.19 -0.30 N	52.60 -0.39 0.00 N	44.73 -0.29 0.00 N
ONONDAGA____COGEN 23986	52.54 -0.50 0.00 N	41.53 -0.48 0.00 N	37.41 -0.46 0.00 N	40.93 -0.53 0.00 N	35.58 -0.42 0.00 N	52.50 -0.40 0.00 N	50.12 -0.29 0.00 N	55.11 -0.30 0.00 N	53.19 -0.22 0.00 N	57.48 -0.10 0.00 N	69.16 -0.21 -0.11 N	50.08 -0.21 0.00 N	53.15 -0.48 0.00 N	53.90 -0.55 0.00 N	50.18 -0.51 0.00 N	54.81 -0.42 0.00 N	58.57 -0.24 0.00 N	58.44 0.19 0.00 N	51.15 0.16 0.00 N	61.81 -0.13 -0.26 N	41.48 -0.13 -2.61 N	48.92 -0.49 -0.31 N	52.29 -0.70 0.00 N	44.51 -0.51 0.00 N
ONTARIO____LFGE 23819	53.12 0.08 0.00 N	42.02 0.00 0.00 N	37.83 -0.04 0.00 N	41.28 -0.18 0.00 N	36.01 0.01 0.00 N	53.32 0.41 0.00 N	50.80 0.39 0.00 N	55.85 0.44 0.00 N	53.72 0.31 0.00 N	58.56 0.99 0.00 N	70.11 0.69 -0.16 N	50.41 0.11 0.00 N	53.18 -0.45 0.00 N	53.79 -0.65 0.00 N	50.13 -0.57 0.00 N	55.05 -0.18 0.00 N	58.78 -0.03 0.00 N	59.16 0.91 0.00 N	52.00 1.01 0.00 N	62.82 0.76 -0.37 N	43.13 0.40 -3.73 N	49.35 -0.19 -0.45 N	52.50 -0.49 0.00 N	44.68 -0.34 0.00 N
OSWEGATCHIE____HYD 24044	52.09 -0.95 0.00 N	41.01 -1.00 0.00 N	36.92 -0.95 0.00 N	40.37 -1.10 0.00 N	35.08 -0.91 0.00 N	51.64 -1.26 0.00 N	48.74 -1.67 0.00 N	53.77 -1.64 0.00 N	51.66 -1.75 0.00 N	55.73 -1.85 0.00 N	67.24 -2.02 0.00 N	48.94 -1.36 0.00 N	52.73 -0.90 0.00 N	53.58 -0.87 0.00 N	49.89 -0.80 0.00 N	54.49 -0.74 0.00 N	57.96 -0.85 0.00 N	57.32 -0.92 0.00 N	49.33 -1.66 0.00 N	59.56 -2.12 0.00 N	37.62 -1.37 0.00 N	47.54 -1.55 0.00 N	51.83 -1.16 0.00 N	44.23 -0.80 0.00 N
OSWEGO____5 23606	51.73 -1.31 0.00 N	40.93 -1.08 0.00 N	36.89 -0.97 0.00 N	40.38 -1.09 0.00 N	35.05 -0.95 0.00 N	51.65 -1.26 0.00 N	49.24 -1.17 0.00 N	54.12 -1.28 0.00 N	52.24 -1.17 0.00 N	56.41 -1.17 0.00 N	67.89 -1.45 -0.08 N	49.21 -1.08 0.00 N	52.28 -1.35 0.00 N	53.01 -1.43 0.00 N	49.36 -1.34 0.00 N	53.88 -1.36 0.00 N	57.51 -1.30 0.00 N	57.23 -1.01 0.00 N	50.13 -0.87 0.00 N	60.61 -1.27 -0.19 N	40.09 -0.84 -1.94 N	48.03 -1.30 -0.23 N	51.52 -1.48 0.00 N	43.86 -1.16 0.00 N
OSWEGO____6 23613	51.73 -1.31 0.00 N	40.93 -1.08 0.00 N	36.89 -0.97 0.00 N	40.38 -1.09 0.00 N	35.05 -0.95 0.00 N	51.65 -1.26 0.00 N	49.24 -1.17 0.00 N	54.12 -1.28 0.00 N	52.24 -1.17 0.00 N	56.41 -1.17 0.00 N	67.89 -1.45 -0.08 N	49.21 -1.08 0.00 N	52.28 -1.35 0.00 N	53.01 -1.43 0.00 N	49.36 -1.34 0.00 N	53.88 -1.36 0.00 N	57.51 -1.30 0.00 N	57.23 -1.01 0.00 N	50.13 -0.87 0.00 N	60.61 -1.27 -0.19 N	40.09 -0.84 -1.94 N	48.03 -1.30 -0.23 N	51.52 -1.48 0.00 N	43.86 -1.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB___DRP 24206	50.70 -2.34 0.00 N	39.83 -2.18 0.00 N	35.86 -2.01 0.00 N	39.13 -2.33 0.00 N	34.01 -1.99 0.00 N	50.79 -2.11 0.00 N	48.19 -2.22 0.00 N	51.80 -3.60 0.00 N	49.24 -4.18 0.00 N	53.78 -3.80 0.00 N	64.29 -5.13 -0.16 N	46.50 -3.80 0.00 N	48.59 -5.04 0.00 N	48.96 -5.49 0.00 N	45.40 -5.30 0.00 N	50.20 -5.03 0.00 N	53.58 -5.23 0.00 N	54.36 -3.88 0.00 N	47.77 -3.23 0.00 N	57.86 -4.19 -0.37 N	40.45 -2.33 -3.79 N	45.53 -4.02 -0.46 N	49.14 -3.85 0.00 N	42.28 -2.74 0.00 N	
OXBOW____ 24026	50.36 -2.68 0.00 N	39.57 -2.44 0.00 N	35.61 -2.25 0.00 N	38.88 -2.58 0.00 N	33.76 -2.23 0.00 N	50.41 -2.50 0.00 N	47.81 -2.60 0.00 N	51.36 -4.05 0.00 N	48.78 -4.63 0.00 N	53.26 -4.32 0.00 N	63.67 -5.75 -0.16 N	46.09 -4.21 0.00 N	48.15 -5.48 0.00 N	48.51 -5.93 0.00 N	44.97 -5.73 0.00 N	49.72 -5.51 -5.70 N	53.11 -5.70 0.00 N	53.86 -4.38 0.00 N	47.35 -3.65 0.00 N	57.32 -4.74 -0.37 N	40.10 -2.64 -3.74 N	45.16 -4.39 -0.45 N	48.78 -4.21 0.00 N	42.01 -3.01 0.00 N	
PEEKSKILL____ 23653	56.47 3.43 0.00 N	44.78 2.77 0.00 N	40.38 2.52 0.00 N	44.22 2.76 0.00 N	38.43 2.44 0.00 N	56.29 3.38 0.00 N	53.60 3.19 0.00 N	58.87 3.46 0.00 N	57.79 4.38 0.00 N	62.92 5.35 0.00 N	76.77 6.35 -1.16 N	54.50 4.20 0.00 N	57.74 4.11 0.00 N	58.49 4.04 0.00 N	54.49 3.79 0.00 N	59.04 3.81 0.00 N	63.42 4.61 0.00 N	62.98 4.74 0.00 N	55.55 4.56 0.00 N	70.06 5.64 -2.73 N	70.17 3.57 -27.60 N	56.67 4.26 -3.32 N	56.78 3.79 0.00 N	48.09 3.07 0.00 N	
PGE MADISON___WINDPWR 24146	56.36 3.32 0.00 N	44.94 2.93 0.00 N	40.44 2.57 0.00 N	44.13 2.67 0.00 N	38.54 2.54 0.00 N	57.32 4.41 0.00 N	54.94 4.53 0.00 N	60.57 5.17 0.00 N	58.31 4.90 0.00 N	63.63 6.05 0.00 N	75.92 6.32 -0.34 N	54.30 4.00 0.00 N	57.40 3.77 0.00 N	58.13 3.68 0.00 N	53.87 3.17 0.00 N	58.99 3.76 0.00 N	63.27 4.46 0.00 N	63.67 5.43 0.00 N	55.96 4.96 0.00 N	67.54 5.05 -0.81 N	50.10 2.98 -8.13 N	52.99 2.92 -0.98 N	55.93 2.94 0.00 N	47.54 2.52 0.00 N	
PIERCEFIELD___HYD 23852	52.69 -0.35 0.00 N	41.54 -0.47 0.00 N	37.41 -0.46 0.00 N	40.90 -0.57 0.00 N	35.55 -0.44 0.00 N	52.24 -0.66 0.00 N	49.01 -1.40 0.00 N	53.98 -1.42 0.00 N	51.48 -1.93 0.00 N	55.40 -2.18 0.00 N	66.81 -2.45 0.00 N	48.84 -1.46 0.00 N	53.04 -0.59 0.00 N	53.94 -0.51 0.00 N	50.21 -0.48 0.00 N	54.87 -0.37 0.00 N	58.09 -0.72 0.00 N	57.23 -1.02 0.00 N	48.81 -2.19 0.00 N	59.02 -2.67 0.00 N	37.35 -1.64 0.00 N	47.40 -1.69 0.00 N	52.13 -0.87 0.00 N	44.73 -0.30 0.00 N	
PINELAWN_CC_1 323563	57.93 4.89 0.00 N	46.20 4.19 0.00 N	41.52 3.65 0.00 N	45.43 3.96 0.00 N	39.46 3.47 0.00 N	57.29 4.39 0.00 N	54.76 4.35 0.00 N	59.70 4.29 0.00 N	58.47 5.06 0.00 N	63.49 6.06 0.14 N	77.11 6.68 -1.17 N	55.53 5.23 0.00 N	58.97 5.34 0.00 N	59.62 5.32 0.15 N	55.82 5.12 0.00 N	60.00 5.16 0.39 N	65.12 6.54 0.23 N	64.50 6.75 0.49 N	62.82 6.77 -5.06 N	70.30 7.09 -1.54 N	70.79 4.22 -27.57 N	58.27 5.85 -3.33 N	58.08 5.33 0.25 N	49.21 4.19 0.00 N	
PJM_GEN_KEYSTONE 24065	51.34 -1.70 0.00 N	40.35 -1.67 0.00 N	36.45 -1.42 0.00 N	39.77 -1.70 0.00 N	34.88 -1.12 0.00 N	52.56 -0.35 0.00 N	50.00 -0.40 0.00 N	54.83 -0.58 0.00 N	53.03 -0.38 0.00 N	57.92 0.34 0.00 N	70.56 0.47 -0.83 N	63.89 2.39 -4.55 N	51.38 -2.24 0.00 N	52.00 -2.45 0.00 N	48.64 -2.06 0.00 N	57.68 1.62 -7.30 N	51.05 2.30 4.37 N	57.10 -1.14 0.00 N	80.00 4.00 -8.01 N	62.61 -1.02 -1.95 N	57.79 -0.86 -19.66 N	49.43 -2.03 -2.37 N	50.55 -2.45 0.00 N	43.60 -1.42 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	57.18 4.14 0.00 N	45.65 3.64 0.00 N	41.05 3.18 0.00 N	44.93 3.46 0.00 N	39.02 3.03 0.00 N	56.72 3.82 0.00 N	54.20 3.79 0.00 N	59.11 3.71 0.00 N	57.86 4.45 0.00 N	62.46 5.38 0.49 N	76.34 5.92 -1.16 N	54.87 4.57 0.00 N	58.24 4.61 0.00 N	58.53 4.59 0.51 N	55.11 4.41 0.00 N	58.30 4.42 1.35 N	53.00 5.07 5.18 N	62.41 5.86 1.69 N	60.72 5.92 -3.81 N	66.38 6.17 1.48 N	69.36 3.70 -26.67 N	56.97 5.15 -2.73 N	56.77 4.62 0.85 N	48.65 3.63 0.00 N	
PLEASANTVLY___LBMP 24000	56.40 3.36 0.00 N	44.76 2.75 0.00 N	40.39 2.52 0.00 N	44.26 2.79 0.00 N	38.40 2.41 0.00 N	56.17 3.27 0.00 N	53.47 3.06 0.00 N	58.70 3.29 0.00 N	57.63 4.22 0.00 N	62.72 5.14 0.00 N	76.61 6.15 -1.21 N	54.39 4.10 0.00 N	57.67 4.04 0.00 N	58.40 3.96 0.00 N	54.40 3.70 0.00 N	58.89 3.66 0.00 N	63.31 4.50 0.00 N	62.74 4.50 0.00 N	55.30 4.31 0.00 N	69.94 5.40 -2.85 N	71.25 3.44 -28.82 N	56.69 4.13 -3.47 N	56.76 3.77 0.00 N	48.11 3.08 0.00 N	
POLETTI____ 23519	56.94 3.90 0.00 N	45.13 3.11 0.00 N	40.67 2.80 0.00 N	44.54 3.07 0.00 N	38.75 2.75 0.00 N	56.75 3.85 0.00 N	54.00 3.59 0.00 N	59.35 3.95 0.00 N	58.35 4.94 0.00 N	63.61 6.03 0.00 N	77.56 7.13 -1.17 N	55.14 4.84 0.00 N	58.45 4.83 0.00 N	59.24 4.79 0.00 N	55.14 4.45 0.00 N	59.78 4.54 0.00 N	64.19 5.38 0.00 N	63.81 5.57 0.00 N	56.28 5.28 0.00 N	71.01 6.56 -2.76 N	71.02 4.09 -27.94 N	57.27 4.82 -3.36 N	57.37 4.37 0.00 N	48.60 3.58 0.00 N	
PORT_JEFF_3 23555	58.11 5.07 0.00 N	46.52 4.51 0.00 N	41.79 3.92 0.00 N	45.72 4.25 0.00 N	39.75 3.76 0.00 N	57.41 4.51 0.00 N	54.84 4.43 0.00 N	59.50 4.09 0.00 N	58.22 4.81 0.00 N	62.93 5.70 0.36 N	76.39 5.96 -1.16 N	55.26 4.96 0.00 N	58.73 5.11 0.00 N	59.12 5.04 0.37 N	55.52 4.83 0.00 N	58.93 4.67 0.97 N	64.36 6.13 0.57 N	63.01 5.98 1.22 N	61.63 6.34 -4.30 N	67.51 6.10 0.28 N	69.54 3.52 -27.03 N	57.58 5.52 -2.97 N	57.40 5.01 0.61 N	48.94 3.92 0.00 N	
PORT_JEFF_4 23616	58.11 5.07 0.00 N	46.52 4.51 0.00 N	41.79 3.92 0.00 N	45.72 4.25 0.00 N	39.75 3.76 0.00 N	57.41 4.51 0.00 N	54.84 4.43 0.00 N	59.50 4.09 0.00 N	58.22 4.81 0.00 N	62.93 5.70 0.36 N	76.39 5.96 -1.16 N	55.26 4.96 0.00 N	58.73 5.11 0.00 N	59.12 5.04 0.37 N	55.52 4.83 0.00 N	58.93 4.67 0.97 N	64.36 6.13 0.57 N	63.01 5.98 1.22 N	61.63 6.34 -4.30 N	67.51 6.10 0.28 N	69.54 3.52 -27.03 N	57.58 5.52 -2.97 N	57.40 5.01 0.61 N	48.94 3.92 0.00 N	
PORT_JEFF_IC 23713	58.23 5.19 0.00 N	46.59 4.58 0.00 N	41.85 3.98 0.00 N	45.79 4.32 0.00 N	39.80 3.80 0.00 N	57.52 4.61 0.00 N	54.96 4.55 0.00 N	59.66 4.26 0.00 N	58.40 4.99 0.00 N	63.16 5.93 0.35 N	76.67 6.25 -1.17 N	55.46 5.16 0.00 N	58.93 5.30 0.00 N	59.34 5.25 0.36 N	55.72 5.02 0.00 N	59.17 4.89 0.95 N	64.60 6.36 0.57 N	63.31 6.26 1.19 N	61.89 6.57 -4.33 N	67.87 6.41 0.22 N	69.75 3.71 -27.04 N	57.79 5.72 -2.98 N	57.58 5.19 0.60 N	49.07 4.04 0.00 N	
PPL PILGRIM_ST_GT1	58.14	46.36	41.63	45.55	39.58	57.32	54.80	59.66	58.52	63.33	76.96	55.57	59.05	59.49	55.92	59.55	64.97	63.88	62.21	68.70	70.23	58.01	57.80	49.21	

24216	5.10 0.00 N	4.35 0.00 N	3.77 0.00 N	4.08 0.00 N	3.58 0.00 N	4.41 0.00 N	4.39 0.00 N	4.25 0.00 N	5.11 0.00 N	6.07 0.32 N	6.53 -1.17 N	5.28 0.00 N	5.42 0.00 N	5.37 0.33 N	5.22 0.00 N	5.19 0.87 N	6.68 0.52 N	6.73 1.09 N	6.79 -4.43 N	6.99 -0.03 N	4.12 -27.12 N	5.89 -3.03 N	5.36 0.55 N	4.19 0.00 N
PPL PILGRIM_ST_GT2 24217	58.14 5.10 0.00 N	46.36 4.35 0.00 N	41.63 3.77 0.00 N	45.55 4.08 0.00 N	39.58 3.58 0.00 N	57.32 4.41 0.00 N	54.80 4.39 0.00 N	59.66 4.25 0.00 N	58.52 5.11 0.00 N	63.33 6.07 0.32 N	76.96 6.53 -1.17 N	55.57 5.28 0.00 N	59.05 5.42 0.00 N	59.49 5.37 0.33 N	55.92 5.22 0.00 N	59.55 5.19 0.87 N	64.97 6.68 0.52 N	63.88 6.73 1.09 N	62.21 6.79 -4.43 N	68.70 6.99 -0.03 N	70.23 4.12 -27.12 N	58.01 5.89 -3.03 N	57.80 5.36 0.55 N	49.21 4.19 0.00 N
PPL_SHRM_GT3 24213	58.31 5.27 0.00 N	46.76 4.75 0.00 N	41.97 4.11 0.00 N	45.94 4.47 0.00 N	39.94 3.94 0.00 N	57.63 4.72 0.00 N	54.86 4.45 0.00 N	59.39 3.99 0.00 N	58.07 4.66 0.00 N	62.81 5.58 0.35 N	76.30 5.87 -1.16 N	55.10 4.80 0.00 N	58.56 4.93 0.00 N	58.96 4.88 0.36 N	55.41 4.71 0.00 N	58.89 4.63 0.97 N	64.38 6.14 0.57 N	63.26 6.22 1.21 N	61.72 6.42 -4.31 N	67.80 6.37 0.26 N	69.71 3.69 -27.03 N	57.54 5.48 -2.97 N	57.28 4.89 0.61 N	48.77 3.75 0.00 N
PPL_SHRM_GT4 24214	58.31 5.27 0.00 N	46.76 4.75 0.00 N	41.97 4.11 0.00 N	45.94 4.47 0.00 N	39.94 3.94 0.00 N	57.63 4.72 0.00 N	54.86 4.45 0.00 N	59.39 3.99 0.00 N	58.07 4.66 0.00 N	62.81 5.58 0.35 N	76.30 5.87 -1.16 N	55.10 4.80 0.00 N	58.56 4.93 0.00 N	58.96 4.88 0.36 N	55.41 4.71 0.00 N	58.89 4.63 0.97 N	64.38 6.14 0.57 N	63.26 6.22 1.21 N	61.72 6.42 -4.31 N	67.80 6.37 0.26 N	69.71 3.69 -27.03 N	57.54 5.48 -2.97 N	57.28 4.89 0.61 N	48.77 3.75 0.00 N
PROJECT___ORANGE 1 24174	52.48 -0.56 0.00 N	41.50 -0.51 0.00 N	37.40 -0.47 0.00 N	40.91 -0.56 0.00 N	35.54 -0.46 0.00 N	52.45 -0.46 0.00 N	50.07 -0.34 0.00 N	55.08 -0.32 0.00 N	53.19 -0.22 0.00 N	57.50 -0.08 0.00 N	69.19 -0.16 -0.09 N	50.08 -0.21 0.00 N	53.12 -0.51 0.00 N	53.85 -0.60 0.00 N	50.14 -0.56 0.00 N	54.81 -0.43 0.00 N	58.55 -0.26 0.00 N	58.47 0.22 0.00 N	51.19 0.20 0.00 N	61.86 -0.05 -0.22 N	41.11 -0.11 -2.23 N	48.86 -0.51 -0.27 N	52.30 -0.69 0.00 N	44.49 -0.53 0.00 N
PROJECT___ORANGE 2 24166	52.48 -0.56 0.00 N	41.50 -0.51 0.00 N	37.40 -0.47 0.00 N	40.91 -0.56 0.00 N	35.54 -0.46 0.00 N	52.45 -0.46 0.00 N	50.07 -0.34 0.00 N	55.08 -0.32 0.00 N	53.19 -0.22 0.00 N	57.50 -0.08 0.00 N	69.19 -0.16 -0.09 N	50.08 -0.21 0.00 N	53.12 -0.51 0.00 N	53.85 -0.60 0.00 N	50.14 -0.56 0.00 N	54.81 -0.43 0.00 N	58.55 -0.26 0.00 N	58.47 0.22 0.00 N	51.19 0.20 0.00 N	61.86 -0.05 -0.22 N	41.11 -0.11 -2.23 N	48.86 -0.51 -0.27 N	52.30 -0.69 0.00 N	44.49 -0.53 0.00 N
PYRITES___HYD 24023	52.87 -0.17 0.00 N	41.71 -0.31 0.00 N	37.54 -0.33 0.00 N	41.04 -0.43 0.00 N	35.66 -0.33 0.00 N	52.45 -0.46 0.00 N	49.31 -1.10 0.00 N	54.35 -1.05 0.00 N	51.82 -1.59 0.00 N	55.76 -1.82 0.00 N	67.32 -1.94 0.00 N	49.24 -1.05 0.00 N	53.32 -0.31 0.00 N	54.17 -0.28 0.00 N	50.42 -0.27 0.00 N	55.11 -0.12 0.00 N	58.34 -0.47 0.00 N	57.52 -0.72 0.00 N	49.27 -1.73 0.00 N	59.53 -2.15 0.00 N	37.66 -1.33 0.00 N	47.74 -1.35 0.00 N	52.47 -0.52 0.00 N	44.91 -0.11 0.00 N
RAMAPO___LBMP 323565	56.43 3.39 0.00 N	44.74 2.72 0.00 N	40.35 2.48 0.00 N	44.17 2.71 0.00 N	38.40 2.41 0.00 N	56.35 3.44 0.00 N	53.65 3.24 0.00 N	58.93 3.52 0.00 N	57.79 4.38 0.00 N	62.92 5.34 0.00 N	76.68 6.31 -1.11 N	54.37 4.08 0.00 N	57.53 3.90 0.00 N	58.31 3.86 0.00 N	54.29 3.58 0.00 N	58.89 3.66 0.00 N	63.15 4.34 0.00 N	62.77 4.53 0.00 N	55.37 4.38 0.00 N	69.71 5.41 -2.61 N	68.88 3.48 -26.40 N	56.39 4.12 -3.18 N	56.58 3.59 0.00 N	47.93 2.91 0.00 N
RANKINE____ 23646	50.40 -2.63 0.00 N	39.62 -2.39 0.00 N	35.69 -2.18 0.00 N	38.95 -2.52 0.00 N	33.86 -2.13 0.00 N	50.64 -2.27 0.00 N	48.06 -2.35 0.00 N	51.82 -3.58 0.00 N	49.38 -4.04 0.00 N	53.91 -3.67 0.00 N	64.40 -5.03 -0.17 N	46.48 -3.81 0.00 N	48.58 -5.05 0.00 N	48.96 -5.48 0.00 N	45.42 -5.28 0.00 N	50.19 -5.04 0.00 N	53.48 -5.33 0.00 N	54.22 -4.02 0.00 N	47.61 -3.39 0.00 N	57.80 -4.28 -0.40 N	40.61 -2.43 -4.05 N	45.48 -4.10 -0.49 N	48.96 -4.03 0.00 N	42.07 -2.95 0.00 N
RAVENSWOOD_GT2_1 24244	56.95 3.91 0.00 N	45.14 3.13 0.00 N	40.68 2.81 0.00 N	44.55 3.08 0.00 N	38.75 2.75 0.00 N	56.73 3.83 0.00 N	54.00 3.59 0.00 N	59.35 3.94 0.00 N	58.35 4.94 0.00 N	63.57 5.99 0.00 N	77.53 7.10 -1.17 N	55.12 4.82 0.00 N	58.43 4.80 0.00 N	59.20 4.75 0.00 N	55.10 4.41 0.00 N	59.73 4.50 0.00 N	64.16 5.35 0.00 N	63.75 5.51 0.00 N	56.23 5.24 0.00 N	70.95 6.50 -2.77 N	70.99 4.06 -27.94 N	57.27 4.81 -3.36 N	57.38 4.38 0.00 N	48.60 3.58 0.00 N
RAVENSWOOD_GT2_2 24245	56.95 3.91 0.00 N	45.14 3.13 0.00 N	40.68 2.81 0.00 N	44.55 3.08 0.00 N	38.75 2.75 0.00 N	56.73 3.83 0.00 N	54.00 3.59 0.00 N	59.35 3.94 0.00 N	58.35 4.94 0.00 N	63.57 5.99 0.00 N	77.53 7.10 -1.17 N	55.12 4.82 0.00 N	58.43 4.80 0.00 N	59.20 4.75 0.00 N	55.10 4.41 0.00 N	59.73 4.50 0.00 N	64.16 5.35 0.00 N	63.75 5.51 0.00 N	56.23 5.24 0.00 N	70.95 6.50 -2.77 N	70.99 4.06 -27.94 N	57.27 4.81 -3.36 N	57.38 4.38 0.00 N	48.60 3.58 0.00 N
RAVENSWOOD_GT2_3 24246	57.01 3.97 0.00 N	45.18 3.17 0.00 N	40.71 2.84 0.00 N	44.59 3.12 0.00 N	38.78 2.78 0.00 N	56.78 3.88 0.00 N	54.05 3.64 0.00 N	59.40 4.00 0.00 N	58.40 4.99 0.00 N	63.64 6.06 0.00 N	77.61 7.18 -1.17 N	55.17 4.87 0.00 N	58.48 4.85 0.00 N	59.25 4.81 0.00 N	55.16 4.46 0.00 N	59.81 4.58 0.00 N	64.23 5.42 0.00 N	63.84 5.60 0.00 N	56.28 5.29 0.00 N	71.02 6.57 -2.77 N	71.04 4.11 -27.94 N	57.31 4.86 -3.36 N	57.43 4.43 0.00 N	48.64 3.62 0.00 N
RAVENSWOOD_GT2_4 24247	57.01 3.97 0.00 N	45.18 3.17 0.00 N	40.71 2.84 0.00 N	44.59 3.12 0.00 N	38.78 2.78 0.00 N	56.78 3.88 0.00 N	54.05 3.64 0.00 N	59.40 4.00 0.00 N	58.40 4.99 0.00 N	63.64 6.06 0.00 N	77.61 7.18 -1.17 N	55.17 4.87 0.00 N	58.48 4.85 0.00 N	59.25 4.81 0.00 N	55.16 4.46 0.00 N	59.81 4.58 0.00 N	64.23 5.42 0.00 N	63.84 5.60 0.00 N	56.28 5.29 0.00 N	71.02 6.57 -2.77 N	71.04 4.11 -27.94 N	57.31 4.86 -3.36 N	57.43 4.43 0.00 N	48.64 3.62 0.00 N
RAVENSWOOD_GT3_1 24248	56.96 3.92 0.00 N	45.14 3.13 0.00 N	40.68 2.82 0.00 N	44.55 3.08 0.00 N	38.75 2.75 0.00 N	56.75 3.85 0.00 N	54.01 3.60 0.00 N	59.35 3.95 0.00 N	58.35 4.94 0.00 N	63.57 5.99 0.00 N	77.53 7.10 -1.17 N	55.12 4.82 0.00 N	58.43 4.80 0.00 N	59.20 4.75 0.00 N	55.10 4.41 0.00 N	59.75 4.52 0.00 N	64.16 5.35 0.00 N	63.76 5.52 0.00 N	56.23 5.24 0.00 N	70.96 6.51 -2.77 N	71.00 4.06 -27.94 N	57.27 4.81 -3.36 N	57.38 4.38 0.00 N	48.60 3.58 0.00 N

RAVENSWOOD_GT3_2 24249	56.96 3.92 0.00 N	45.14 3.13 0.00 N	40.68 2.82 0.00 N	44.55 3.08 0.00 N	38.75 2.75 0.00 N	56.75 3.85 0.00 N	54.01 3.60 0.00 N	59.35 3.95 0.00 N	58.35 4.94 0.00 N	63.57 5.99 0.00 N	77.53 7.10 -1.17 N	55.12 4.82 0.00 N	58.43 4.80 0.00 N	59.20 4.75 0.00 N	55.10 4.41 0.00 N	59.75 4.52 0.00 N	64.16 5.35 0.00 N	63.76 5.52 0.00 N	56.23 5.24 0.00 N	70.96 6.51 -2.77 N	71.00 4.06 -27.94 N	57.27 4.81 -3.36 N	57.38 4.38 0.00 N	48.60 3.58 0.00 N
RAVENSWOOD_GT3_3 24250	56.96 3.92 0.00 N	45.15 3.13 0.00 N	40.69 2.82 0.00 N	44.55 3.08 0.00 N	38.75 2.75 0.00 N	56.75 3.85 0.00 N	54.01 3.60 0.00 N	59.35 3.95 0.00 N	58.35 4.94 0.00 N	63.58 6.00 0.00 N	77.54 7.11 -1.17 N	55.12 4.82 0.00 N	58.44 4.81 0.00 N	59.20 4.75 0.00 N	55.11 4.42 0.00 N	59.75 4.52 0.00 N	64.17 5.36 0.00 N	63.77 5.53 0.00 N	56.23 5.24 0.00 N	70.96 6.51 -2.77 N	71.00 4.07 -27.94 N	57.27 4.81 -3.36 N	57.38 4.38 0.00 N	48.60 3.58 0.00 N
RAVENSWOOD_GT3_4 24251	56.96 3.92 0.00 N	45.15 3.13 0.00 N	40.69 2.82 0.00 N	44.55 3.08 0.00 N	38.75 2.75 0.00 N	56.75 3.85 0.00 N	54.01 3.60 0.00 N	59.35 3.95 0.00 N	58.35 4.94 0.00 N	63.58 6.00 0.00 N	77.54 7.11 -1.17 N	55.12 4.82 0.00 N	58.44 4.81 0.00 N	59.20 4.75 0.00 N	55.11 4.42 0.00 N	59.75 4.52 0.00 N	64.17 5.36 0.00 N	63.77 5.53 0.00 N	56.23 5.24 0.00 N	70.96 6.51 -2.77 N	71.00 4.07 -27.94 N	57.27 4.81 -3.36 N	57.38 4.38 0.00 N	48.60 3.58 0.00 N
RAVENSWOOD_GT_1 23729	57.02 3.98 0.00 N	45.18 3.17 0.00 N	40.71 2.85 0.00 N	44.59 3.12 0.00 N	38.78 2.79 0.00 N	56.73 3.82 0.00 N	53.94 3.53 0.00 N	59.28 3.88 0.00 N	58.31 4.89 0.00 N	63.53 5.95 0.00 N	77.42 6.99 -1.17 N	55.11 4.81 0.00 N	58.40 4.77 0.00 N	59.17 4.72 0.00 N	55.06 4.36 0.00 N	59.71 4.47 0.00 N	64.11 5.30 0.00 N	63.71 5.46 0.00 N	56.22 5.23 0.00 N	70.94 6.49 -2.77 N	70.98 4.05 -27.94 N	57.26 4.81 -3.36 N	57.35 4.36 0.00 N	48.60 3.58 0.00 N
RAVENSWOOD_GT_10 24258	56.96 3.92 0.00 N	45.14 3.13 0.00 N	40.69 2.82 0.00 N	44.55 3.08 0.00 N	38.75 2.76 0.00 N	56.75 3.85 0.00 N	54.01 3.60 0.00 N	59.35 3.95 0.00 N	58.35 4.94 0.00 N	63.58 6.00 0.00 N	77.54 7.11 -1.17 N	55.12 4.82 0.00 N	58.43 4.80 0.00 N	59.20 4.75 0.00 N	55.10 4.41 0.00 N	59.75 4.52 0.00 N	64.17 5.36 0.00 N	63.77 5.53 0.00 N	56.24 5.25 0.00 N	70.96 6.51 -2.77 N	71.00 4.06 -27.94 N	57.27 4.81 -3.36 N	57.38 4.38 0.00 N	48.60 3.58 0.00 N
RAVENSWOOD_GT_11 24259	56.96 3.92 0.00 N	45.14 3.13 0.00 N	40.69 2.82 0.00 N	44.55 3.08 0.00 N	38.75 2.76 0.00 N	56.75 3.85 0.00 N	54.01 3.60 0.00 N	59.35 3.95 0.00 N	58.35 4.94 0.00 N	63.58 6.00 0.00 N	77.54 7.11 -1.17 N	55.12 4.82 0.00 N	58.43 4.80 0.00 N	59.20 4.75 0.00 N	55.10 4.41 0.00 N	59.75 4.52 0.00 N	64.17 5.36 0.00 N	63.77 5.53 0.00 N	56.24 5.25 0.00 N	70.96 6.51 -2.77 N	71.00 4.06 -27.94 N	57.27 4.81 -3.36 N	57.38 4.38 0.00 N	48.60 3.58 0.00 N
RAVENSWOOD_GT_4 24252	56.98 3.94 0.00 N	45.16 3.14 0.00 N	40.70 2.83 0.00 N	44.56 3.09 0.00 N	38.76 2.76 0.00 N	56.77 3.86 0.00 N	54.05 3.64 0.00 N	59.36 3.96 0.00 N	58.35 4.94 0.00 N	63.60 6.02 0.00 N	77.55 7.12 -1.17 N	55.14 4.84 0.00 N	58.45 4.82 0.00 N	59.23 4.78 0.00 N	55.15 4.45 0.00 N	59.76 4.53 0.00 N	64.20 5.39 0.00 N	63.79 5.55 0.00 N	56.27 5.28 0.00 N	70.96 6.51 -2.77 N	71.02 4.08 -27.94 N	57.28 4.82 -3.36 N	57.40 4.40 0.00 N	48.61 3.59 0.00 N
RAVENSWOOD_GT_5 24254	56.98 3.94 0.00 N	45.16 3.14 0.00 N	40.70 2.83 0.00 N	44.56 3.09 0.00 N	38.76 2.76 0.00 N	56.77 3.86 0.00 N	54.05 3.64 0.00 N	59.36 3.96 0.00 N	58.35 4.94 0.00 N	63.60 6.02 0.00 N	77.55 7.12 -1.17 N	55.14 4.84 0.00 N	58.45 4.82 0.00 N	59.23 4.78 0.00 N	55.15 4.45 0.00 N	59.76 4.53 0.00 N	64.20 5.39 0.00 N	63.79 5.55 0.00 N	56.27 5.28 0.00 N	70.96 6.51 -2.77 N	71.02 4.08 -27.94 N	57.28 4.82 -3.36 N	57.40 4.40 0.00 N	48.61 3.59 0.00 N
RAVENSWOOD_GT_6 24253	56.98 3.94 0.00 N	45.16 3.14 0.00 N	40.70 2.83 0.00 N	44.56 3.09 0.00 N	38.76 2.76 0.00 N	56.77 3.86 0.00 N	54.05 3.64 0.00 N	59.36 3.96 0.00 N	58.35 4.94 0.00 N	63.60 6.02 0.00 N	77.55 7.12 -1.17 N	55.14 4.84 0.00 N	58.45 4.82 0.00 N	59.23 4.78 0.00 N	55.15 4.45 0.00 N	59.76 4.53 0.00 N	64.20 5.39 0.00 N	63.79 5.55 0.00 N	56.27 5.28 0.00 N	70.96 6.51 -2.77 N	71.02 4.08 -27.94 N	57.28 4.82 -3.36 N	57.40 4.40 0.00 N	48.61 3.59 0.00 N
RAVENSWOOD_GT_7 24255	56.98 3.94 0.00 N	45.16 3.14 0.00 N	40.70 2.83 0.00 N	44.56 3.09 0.00 N	38.76 2.76 0.00 N	56.77 3.86 0.00 N	54.05 3.64 0.00 N	59.36 3.96 0.00 N	58.35 4.94 0.00 N	63.60 6.02 0.00 N	77.55 7.12 -1.17 N	55.14 4.84 0.00 N	58.45 4.82 0.00 N	59.23 4.78 0.00 N	55.15 4.45 0.00 N	59.76 4.53 0.00 N	64.20 5.39 0.00 N	63.79 5.55 0.00 N	56.27 5.28 0.00 N	70.96 6.51 -2.77 N	71.02 4.08 -27.94 N	57.28 4.82 -3.36 N	57.40 4.40 0.00 N	48.61 3.59 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.96 3.92 0.00 N	45.14 3.13 0.00 N	40.69 2.82 0.00 N	44.55 3.08 0.00 N	38.75 2.76 0.00 N	56.75 3.85 0.00 N	54.01 3.60 0.00 N	59.35 3.95 0.00 N	58.35 4.94 0.00 N	63.58 6.00 0.00 N	77.54 7.11 -1.17 N	55.12 4.82 0.00 N	58.43 4.80 0.00 N	59.20 4.75 0.00 N	55.10 4.41 0.00 N	59.75 4.52 0.00 N	64.17 5.36 0.00 N	63.77 5.53 0.00 N	56.24 5.25 0.00 N	70.96 6.51 -2.77 N	71.00 4.06 -27.94 N	57.27 4.81 -3.36 N	57.38 4.38 0.00 N	48.60 3.58 0.00 N
RAVENSWOOD_GT_9 24257	56.96 3.92 0.00 N	45.14 3.13 0.00 N	40.69 2.82 0.00 N	44.55 3.08 0.00 N	38.75 2.76 0.00 N	56.75 3.85 0.00 N	54.01 3.60 0.00 N	59.35 3.95 0.00 N	58.35 4.94 0.00 N	63.58 6.00 0.00 N	77.54 7.11 -1.17 N	55.12 4.82 0.00 N	58.43 4.80 0.00 N	59.20 4.75 0.00 N	55.10 4.41 0.00 N	59.75 4.52 0.00 N	64.17 5.36 0.00 N	63.77 5.53 0.00 N	56.24 5.25 0.00 N	70.96 6.51 -2.77 N	71.00 4.06 -27.94 N	57.27 4.81 -3.36 N	57.38 4.38 0.00 N	48.60 3.58 0.00 N
RAVENSWOOD____1 23533	57.02 3.98 0.00 N	45.18 3.17 0.00 N	40.71 2.85 0.00 N	44.59 3.12 0.00 N	38.78 2.79 0.00 N	56.73 3.82 0.00 N	53.94 3.53 0.00 N	59.28 3.88 0.00 N	58.31 4.89 0.00 N	63.53 5.95 0.00 N	77.42 6.99 -1.17 N	55.11 4.81 0.00 N	58.40 4.77 0.00 N	59.17 4.72 0.00 N	55.06 4.36 0.00 N	59.71 4.47 0.00 N	64.11 5.30 0.00 N	63.71 5.46 0.00 N	56.22 5.23 0.00 N	70.94 6.49 -2.77 N	70.98 4.05 -27.94 N	57.26 4.81 -3.36 N	57.35 4.36 0.00 N	48.60 3.58 0.00 N
RAVENSWOOD____2 23534	56.86 3.82 0.00 0.00	45.05 3.04 0.00 0.00	40.60 2.73 0.00 0.00	44.45 2.99 0.00 0.00	38.67 2.68 0.00 0.00	56.57 3.67 0.00 0.00	53.86 3.45 0.00 0.00	59.19 3.79 0.00 0.00	58.22 4.80 0.00 0.00	63.44 5.86 0.00 0.00	77.27 6.84 -1.17 0.00	55.03 4.73 0.00 0.00	58.32 4.69 0.00 0.00	59.08 4.63 0.00 0.00	54.98 4.29 0.00 0.00	59.61 4.38 0.00 0.00	63.99 5.19 0.00 0.00	63.59 5.35 0.00 0.00	56.12 5.13 0.00 0.00	70.83 6.38 -2.77 -27.94	70.92 3.99 -3.36 -27.94	57.18 4.73 0.00 -3.36	57.28 4.28 0.00 0.00	48.53 3.51 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	N
RAVENSWOOD___3 23535	56.97 3.93 0.00 N	45.15 3.13 0.00 N	40.69 2.82 0.00 N	44.55 3.08 0.00 N	38.75 2.75 0.00 N	56.75 3.85 0.00 N	54.01 3.60 0.00 N	59.35 3.95 0.00 N	58.35 4.94 0.00 N	63.58 6.01 0.00 N	77.54 7.11 -1.17 N	55.12 4.82 0.00 N	58.44 4.81 0.00 N	59.20 4.76 0.00 N	55.11 4.42 0.00 N	59.75 4.52 0.00 N	64.17 5.36 0.00 N	63.77 5.53 0.00 N	56.23 5.24 0.00 N	70.96 6.51 -2.77 N	71.00 4.07 -27.94 N	57.27 4.82 -3.36 N	57.38 4.39 0.00 N	48.60 3.58 0.00 N	
RAVENSWOOD___4 23820	56.94 3.91 0.00 N	45.12 3.10 0.00 N	40.66 2.80 0.00 N	44.52 3.06 0.00 N	38.73 2.74 0.00 N	56.65 3.75 0.00 N	53.94 3.53 0.00 N	59.28 3.88 0.00 N	58.31 4.89 0.00 N	63.53 5.95 0.00 N	77.42 6.99 -1.17 N	55.11 4.81 0.00 N	58.40 4.77 0.00 N	59.17 4.72 0.00 N	55.06 4.36 0.00 N	59.71 4.47 0.00 N	64.11 5.30 0.00 N	63.71 5.46 0.00 N	56.22 5.23 0.00 N	70.94 6.49 -2.77 N	70.98 4.05 -27.94 N	57.26 4.81 -3.36 N	57.35 4.36 0.00 N	48.60 3.58 0.00 N	
RCPL_TRUST___DRP 24196	57.08 4.04 0.00 N	45.23 3.22 0.00 N	40.75 2.89 0.00 N	44.62 3.15 0.00 N	38.81 2.82 0.00 N	56.85 3.94 0.00 N	54.11 3.70 0.00 N	59.46 4.06 0.00 N	58.46 5.05 0.00 N	63.73 6.15 -1.17 N	77.71 7.28 -1.17 N	55.24 4.94 0.00 N	58.56 4.93 0.00 N	59.34 4.89 0.00 N	55.24 4.54 0.00 N	59.89 4.65 0.00 N	64.32 5.51 0.00 N	63.92 5.68 0.00 N	56.38 5.38 0.00 N	71.11 6.66 -2.76 N	71.09 4.16 -27.94 N	57.37 4.91 -3.36 N	57.47 4.48 0.00 N	48.68 3.66 0.00 N	
RENSSELAER___COGEN 23796	56.11 3.07 0.00 N	44.82 2.81 0.00 N	40.45 2.58 0.00 N	44.40 2.93 0.00 N	38.46 2.46 0.00 N	56.33 3.42 0.00 N	53.67 3.26 0.00 N	58.99 3.58 0.00 N	57.57 4.16 0.00 N	62.49 4.91 -1.51 N	76.69 5.92 -1.51 N	54.24 3.94 0.00 N	57.54 3.90 0.00 N	58.27 3.82 0.00 N	54.28 3.58 0.00 N	58.89 3.65 0.00 N	63.37 4.56 0.00 N	62.85 4.61 0.00 N	55.30 4.31 0.00 N	70.52 5.31 -3.53 N	78.02 3.36 -35.67 N	57.37 3.98 -4.29 N	56.71 3.71 0.00 N	47.99 2.97 0.00 N	
REVERE_CPPR_DRP 24186	53.84 0.80 0.00 N	42.70 0.69 0.00 N	38.45 0.58 0.00 N	42.02 0.55 0.00 N	36.55 0.56 0.00 N	53.98 1.07 0.00 N	51.56 1.15 0.00 N	56.77 1.37 0.00 N	54.55 1.14 0.00 N	59.16 1.58 0.00 N	71.11 1.85 0.00 N	51.54 1.24 0.00 N	54.79 1.16 0.00 N	55.49 1.04 0.00 N	51.72 1.02 0.00 N	56.47 1.24 0.00 N	60.41 1.60 0.00 N	60.32 2.07 0.00 N	52.88 1.89 0.00 N	63.44 1.75 0.00 N	39.91 0.92 0.00 N	49.85 0.76 0.00 N	53.76 0.76 0.00 N	45.71 0.69 0.00 N	
ROCHESTER_9_IC 23652	51.69 -1.35 0.00 N	40.75 -1.26 0.00 N	36.67 -1.19 0.00 N	40.03 -1.44 0.00 N	34.76 -1.24 0.00 N	51.66 -1.25 0.00 N	49.23 -1.18 0.00 N	53.74 -1.67 0.00 N	51.43 -1.98 0.00 N	56.00 -1.58 0.00 N	67.35 -2.04 -0.13 N	48.72 -1.58 0.00 N	51.27 -2.36 0.00 N	51.81 -2.64 0.00 N	48.11 -2.59 0.00 N	52.90 -2.34 0.00 N	56.68 -2.13 0.00 N	57.13 -1.10 0.00 N	50.06 -0.94 0.00 N	60.46 -1.52 -0.30 N	41.20 -0.85 -3.06 N	47.56 -1.90 -0.37 N	50.99 -2.00 0.00 N	43.53 -1.49 0.00 N	
ROSETON___1 23587	56.28 3.24 0.00 N	44.65 2.64 0.00 N	40.29 2.42 0.00 N	44.14 2.67 0.00 N	38.32 2.32 0.00 N	56.08 3.17 0.00 N	53.37 2.96 0.00 N	58.59 3.18 0.00 N	57.46 4.05 0.00 N	62.47 4.90 -1.16 N	76.21 5.79 -1.16 N	54.15 3.86 0.00 N	57.43 3.80 0.00 N	58.21 3.76 0.00 N	54.21 3.51 0.00 N	58.74 3.50 0.00 N	63.03 4.22 0.00 N	62.49 4.25 0.00 N	55.09 4.10 0.00 N	69.53 5.11 -2.74 N	69.88 3.24 -27.65 N	56.34 3.92 -3.33 N	56.54 3.55 0.00 N	47.91 2.89 0.00 N	
ROSETON___2 23588	56.28 3.24 0.00 N	44.65 2.64 0.00 N	40.29 2.42 0.00 N	44.14 2.67 0.00 N	38.32 2.32 0.00 N	56.08 3.17 0.00 N	53.37 2.96 0.00 N	58.59 3.18 0.00 N	57.46 4.05 0.00 N	62.47 4.90 -1.16 N	76.21 5.79 -1.16 N	54.15 3.86 0.00 N	57.43 3.80 0.00 N	58.21 3.76 0.00 N	54.21 3.51 0.00 N	58.74 3.50 0.00 N	63.03 4.22 0.00 N	62.49 4.25 0.00 N	55.09 4.10 0.00 N	69.53 5.11 -2.74 N	69.88 3.24 -27.65 N	56.34 3.92 -3.33 N	56.54 3.55 0.00 N	47.91 2.89 0.00 N	
RUSSELL___1 23602	53.01 -0.03 0.00 N	41.88 -0.13 0.00 N	37.68 -0.19 0.00 N	41.16 -0.31 0.00 N	35.77 -0.22 0.00 N	53.29 0.38 0.00 N	50.88 0.47 0.00 N	55.67 0.27 0.00 N	53.34 -0.08 0.00 N	58.13 0.55 0.00 N	69.86 0.47 -0.13 N	50.43 0.13 0.00 N	53.12 -0.51 0.00 N	53.67 -0.78 0.00 N	49.84 -0.86 0.00 N	54.91 -0.32 0.00 N	59.05 0.24 0.00 N	59.77 1.52 0.00 N	52.52 1.53 0.00 N	63.05 1.06 -0.30 N	42.73 0.70 -3.03 N	49.35 -0.11 -0.36 N	52.75 -0.24 0.00 N	44.91 -0.12 0.00 N	
RUSSELL___2 23532	53.01 -0.03 0.00 N	41.88 -0.13 0.00 N	37.68 -0.19 0.00 N	41.16 -0.31 0.00 N	35.77 -0.22 0.00 N	53.29 0.38 0.00 N	50.88 0.47 0.00 N	55.67 0.27 0.00 N	53.34 -0.08 0.00 N	58.13 0.55 0.00 N	69.86 0.47 -0.13 N	50.43 0.13 0.00 N	53.12 -0.51 0.00 N	53.67 -0.78 0.00 N	49.84 -0.86 0.00 N	54.91 -0.32 0.00 N	59.05 0.24 0.00 N	59.77 1.52 0.00 N	52.52 1.53 0.00 N	63.05 1.06 -0.30 N	42.73 0.70 -3.03 N	49.35 -0.11 -0.36 N	52.75 -0.24 0.00 N	44.91 -0.12 0.00 N	
RUSSELL___3 23549	51.76 -1.28 0.00 N	40.85 -1.16 0.00 N	36.76 -1.11 0.00 N	40.13 -1.34 0.00 N	34.85 -1.14 0.00 N	51.81 -1.09 0.00 N	49.40 -1.01 0.00 N	53.96 -1.45 0.00 N	51.75 -1.66 0.00 N	56.29 -1.28 -0.13 N	67.68 -1.71 0.00 N	48.91 -1.39 0.00 N	51.49 -2.14 0.00 N	52.03 -2.42 0.00 N	48.32 -2.38 0.00 N	53.14 -2.09 0.00 N	57.01 -1.80 0.00 N	57.54 -0.71 0.00 N	50.48 -0.52 0.00 N	60.88 -1.11 -0.30 N	41.45 -0.60 -3.05 N	47.83 -1.63 -0.37 N	51.26 -1.73 0.00 N	43.71 -1.32 0.00 N	
RUSSELL___4 23556	52.97 -0.07 0.00 N	41.85 -0.16 0.00 N	37.66 -0.21 0.00 N	41.13 -0.34 0.00 N	35.76 -0.24 0.00 N	53.25 0.34 0.00 N	50.85 0.44 0.00 N	55.64 0.24 0.00 N	53.29 -0.12 0.00 N	58.08 0.50 -0.13 N	69.82 0.43 0.00 N	50.39 0.09 0.00 N	53.09 -0.54 0.00 N	53.63 -0.81 0.00 N	49.81 -0.89 0.00 N	54.87 -0.36 0.00 N	58.99 0.18 0.00 N	59.71 1.47 0.00 N	52.47 1.48 0.00 N	62.98 1.00 -0.30 N	42.69 0.67 -3.03 N	49.31 -0.15 -0.36 N	52.72 -0.27 0.00 N	44.87 -0.16 0.00 N	
RUSSELL___STATION 23914	51.76 -1.28 0.00 N	40.85 -1.16 0.00 N	36.76 -1.11 0.00 N	40.13 -1.34 0.00 N	34.85 -1.14 0.00 N	51.81 -1.09 0.00 N	49.40 -1.01 0.00 N	53.96 -1.45 0.00 N	51.75 -1.66 0.00 N	56.29 -1.28 -0.13 N	67.68 -1.71 0.00 N	48.91 -1.39 0.00 N	51.49 -2.14 0.00 N	52.03 -2.42 0.00 N	48.32 -2.38 0.00 N	53.14 -2.09 0.00 N	57.01 -1.80 0.00 N	57.54 -0.71 0.00 N	50.48 -0.52 0.00 N	60.88 -1.11 -0.30 N	41.45 -0.60 -3.05 N	47.83 -1.63 -0.37 N	51.26 -1.73 0.00 N	43.71 -1.32 0.00 N	
S SALMON___HYD	51.90	40.96	36.90	40.34	35.05	51.72	49.36	54.39	52.58	56.81	68.32	49.53	52.69	53.43	49.76	54.35	58.11	57.92	50.64	61.09	40.18	48.35	51.86	44.08	

24043	-1.14 0.00 N	-1.05 0.00 N	-0.97 0.00 N	-1.12 0.00 N	-0.95 0.00 N	-1.18 0.00 N	-1.05 0.00 N	-1.01 0.00 N	-0.84 0.00 N	-0.76 0.00 N	-1.01 -0.07 N	-0.76 0.00 N	-0.94 0.00 N	-1.02 0.00 N	-0.94 0.00 N	-0.89 0.00 N	-0.70 0.00 N	-0.32 0.00 N	-0.35 0.00 N	-0.77 -0.18 N	-0.59 -1.79 N	-0.96 -0.21 N	-1.13 0.00 N	-0.94 0.00 N
SELKIRK___II 23799	54.97 1.94 0.00 N	43.86 1.85 0.00 N	39.59 1.72 0.00 N	43.43 1.96 0.00 N	37.62 1.63 0.00 N	55.07 2.16 0.00 N	52.47 2.06 0.00 N	57.63 2.23 0.00 N	56.07 2.66 0.00 N	60.78 3.20 0.00 N	74.58 3.83 -1.49 N	52.81 2.51 0.00 N	56.06 2.43 0.00 N	56.81 2.36 0.00 N	52.91 2.21 0.00 N	57.44 2.21 0.00 N	61.65 2.84 0.00 N	61.11 2.87 0.00 N	53.69 2.70 0.00 N	68.61 3.43 -3.50 N	76.48 2.17 -35.32 N	55.89 2.55 -4.25 N	55.24 2.24 0.00 N	46.80 1.77 0.00 N
SELKIRK___I 23801	55.23 2.19 0.00 N	44.01 2.00 0.00 N	39.74 1.87 0.00 N	43.60 2.13 0.00 N	37.78 1.79 0.00 N	55.31 2.40 0.00 N	52.70 2.29 0.00 N	57.89 2.49 0.00 N	56.34 2.93 0.00 N	61.09 3.51 -1.50 N	74.93 4.17 0.00 N	53.06 2.77 0.00 N	56.33 2.70 0.00 N	57.08 2.64 0.00 N	53.17 2.47 0.00 N	57.77 2.54 0.00 N	61.94 3.13 0.00 N	61.43 3.19 0.00 N	54.00 3.01 -3.48 N	69.15 3.98 -35.17 N	76.67 2.50 -4.23 N	56.28 2.96 0.00 N	55.68 2.69 0.00 N	47.19 2.16 0.00 N
SENECA OSWGO___HYD 24041	51.14 -1.90 0.00 N	40.82 -1.19 0.00 N	36.82 -1.05 0.00 N	40.28 -1.18 0.00 N	34.97 -1.02 0.00 N	51.55 -1.35 0.00 N	49.19 -1.22 0.00 N	54.09 -1.31 0.00 N	52.12 -1.30 0.00 N	56.32 -1.26 0.00 N	67.80 -1.55 -0.09 N	49.15 -1.15 0.00 N	52.23 -1.40 0.00 N	53.00 -1.45 0.00 N	49.43 -1.27 0.00 N	53.89 -1.35 0.00 N	57.66 -1.15 0.00 N	57.41 -0.83 0.00 N	50.40 -0.59 0.00 N	60.68 -1.22 -0.21 N	40.27 -0.84 -2.12 N	48.00 -1.35 -0.25 N	51.45 -1.54 0.00 N	43.76 -1.26 0.00 N
SENECA___ENERGY 23797	52.16 -0.88 0.00 N	41.32 -0.69 0.00 N	37.21 -0.66 0.00 N	40.63 -0.84 0.00 N	35.44 -0.56 0.00 N	52.38 -0.52 0.00 N	49.95 -0.46 0.00 N	54.85 -0.55 0.00 N	52.79 -0.63 0.00 N	57.34 -0.24 0.00 N	68.76 -0.64 -0.14 N	49.59 -0.70 0.00 N	52.44 -1.19 0.00 N	53.10 -1.35 0.00 N	49.46 -1.24 0.00 N	54.24 -1.00 0.00 N	57.99 -0.82 0.00 N	58.20 -0.04 0.00 N	51.10 0.11 0.00 N	61.65 -0.36 -0.33 N	42.04 -0.28 -3.33 N	48.63 -0.87 -0.40 N	51.82 -1.17 0.00 N	44.08 -0.94 0.00 N
SHOEMAKER___GT 23640	56.03 2.99 0.00 N	44.45 2.43 0.00 N	40.10 2.23 0.00 N	43.91 2.44 0.00 N	38.14 2.15 0.00 N	55.94 3.03 0.00 N	53.26 2.85 0.00 N	58.50 3.10 0.00 N	57.20 3.79 0.00 N	62.19 4.61 -1.06 N	75.77 5.46 0.00 N	53.87 3.58 0.00 N	57.07 3.44 0.00 N	57.85 3.40 0.00 N	53.86 3.16 0.00 N	58.47 3.23 0.00 N	62.67 3.86 0.00 N	62.22 3.98 0.00 N	54.86 3.87 0.00 N	68.93 4.76 -2.49 N	67.23 3.03 -25.20 N	55.73 3.60 -3.03 N	56.18 3.19 0.00 N	47.63 2.61 0.00 N
SHOREHAM_IC_1 23715	58.31 5.27 0.00 N	46.76 4.75 0.00 N	41.97 4.11 0.00 N	45.94 4.47 0.00 N	39.94 3.94 0.00 N	57.63 4.72 0.00 N	54.86 4.45 0.00 N	59.39 3.99 0.00 N	58.07 4.66 0.00 N	62.81 5.58 0.35 N	76.30 5.87 -1.16 N	55.10 4.80 0.00 N	58.56 4.93 0.00 N	58.96 4.88 0.36 N	55.41 4.71 0.00 N	58.89 4.63 0.97 N	64.38 6.14 0.57 N	63.26 6.22 1.21 N	61.72 6.42 -4.31 N	67.80 6.37 0.26 N	69.71 3.69 -27.03 N	57.54 5.48 -2.97 N	57.28 4.89 0.61 N	48.77 3.75 0.00 N
SHOREHAM_IC_2 23716	58.31 5.27 0.00 N	46.76 4.75 0.00 N	41.97 4.11 0.00 N	45.94 4.47 0.00 N	39.94 3.94 0.00 N	57.63 4.72 0.00 N	54.86 4.45 0.00 N	59.39 3.99 0.00 N	58.07 4.66 0.00 N	62.81 5.58 0.35 N	76.30 5.87 -1.16 N	55.10 4.80 0.00 N	58.56 4.93 0.00 N	58.96 4.88 0.36 N	55.41 4.71 0.00 N	58.89 4.63 0.97 N	64.38 6.14 0.57 N	63.26 6.22 1.21 N	61.72 6.42 -4.31 N	67.80 6.37 0.26 N	69.71 3.69 -27.03 N	57.54 5.48 -2.97 N	57.28 4.89 0.61 N	48.77 3.75 0.00 N
SISSONVILLE____ 23735	52.69 -0.35 0.00 N	41.54 -0.47 0.00 N	37.41 -0.46 0.00 N	40.90 -0.57 0.00 N	35.55 -0.44 0.00 N	52.24 -0.66 0.00 N	49.01 -1.40 0.00 N	53.98 -1.42 0.00 N	51.48 -1.93 0.00 N	55.40 -2.18 0.00 N	66.81 -2.45 0.00 N	48.84 -1.46 0.00 N	53.04 -0.59 0.00 N	53.94 -0.51 0.00 N	50.21 -0.48 0.00 N	54.87 -0.37 0.00 N	58.09 -0.72 0.00 N	57.23 -1.02 0.00 N	48.81 -2.19 0.00 N	59.02 -2.67 0.00 N	37.35 -1.64 0.00 N	47.40 -1.69 0.00 N	52.13 -0.87 0.00 N	44.73 -0.30 0.00 N
SITHE_IND_GS1 24169	51.41 -1.63 0.00 N	40.70 -1.32 0.00 N	36.67 -1.19 0.00 N	40.14 -1.33 0.00 N	34.83 -1.17 0.00 N	51.31 -1.60 0.00 N	48.92 -1.49 0.00 N	53.77 -1.63 0.00 N	51.89 -1.52 0.00 N	55.99 -1.59 0.00 N	67.36 -1.96 -0.07 N	48.87 -1.42 0.00 N	51.93 -1.70 0.00 N	52.65 -1.80 0.00 N	49.02 -1.68 0.00 N	53.50 -1.74 0.00 N	57.09 -1.72 0.00 N	56.80 -1.44 0.00 N	49.76 -1.24 0.00 N	60.10 -1.75 -0.17 N	39.54 -1.14 -1.69 N	47.63 -1.66 -0.20 N	51.14 -1.85 0.00 N	43.58 -1.44 0.00 N
SITHE_IND_GS2 24170	51.41 -1.63 0.00 N	40.70 -1.32 0.00 N	36.67 -1.19 0.00 N	40.14 -1.33 0.00 N	34.83 -1.17 0.00 N	51.31 -1.60 0.00 N	48.92 -1.49 0.00 N	53.77 -1.63 0.00 N	51.89 -1.52 0.00 N	55.99 -1.59 0.00 N	67.36 -1.96 -0.07 N	48.87 -1.42 0.00 N	51.93 -1.70 0.00 N	52.65 -1.80 0.00 N	49.02 -1.68 0.00 N	53.50 -1.74 0.00 N	57.09 -1.72 0.00 N	56.80 -1.44 0.00 N	49.76 -1.24 0.00 N	60.10 -1.75 -0.17 N	39.54 -1.14 -1.69 N	47.63 -1.66 -0.20 N	51.14 -1.85 0.00 N	43.58 -1.44 0.00 N
SITHE_IND_GS3 24171	51.41 -1.63 0.00 N	40.70 -1.32 0.00 N	36.67 -1.19 0.00 N	40.14 -1.33 0.00 N	34.83 -1.17 0.00 N	51.31 -1.60 0.00 N	48.92 -1.49 0.00 N	53.77 -1.63 0.00 N	51.89 -1.52 0.00 N	55.99 -1.59 0.00 N	67.36 -1.96 -0.07 N	48.87 -1.42 0.00 N	51.93 -1.70 0.00 N	52.65 -1.80 0.00 N	49.02 -1.68 0.00 N	53.50 -1.74 0.00 N	57.09 -1.72 0.00 N	56.80 -1.44 0.00 N	49.76 -1.24 0.00 N	60.10 -1.75 -0.17 N	39.54 -1.14 -1.69 N	47.63 -1.66 -0.20 N	51.14 -1.85 0.00 N	43.58 -1.44 0.00 N
SITHE_IND_GS4 24172	51.41 -1.63 0.00 N	40.70 -1.32 0.00 N	36.67 -1.19 0.00 N	40.14 -1.33 0.00 N	34.83 -1.17 0.00 N	51.31 -1.60 0.00 N	48.92 -1.49 0.00 N	53.77 -1.63 0.00 N	51.89 -1.52 0.00 N	55.99 -1.59 0.00 N	67.36 -1.96 -0.07 N	48.87 -1.42 0.00 N	51.93 -1.70 0.00 N	52.65 -1.80 0.00 N	49.02 -1.68 0.00 N	53.50 -1.74 0.00 N	57.09 -1.72 0.00 N	56.80 -1.44 0.00 N	49.76 -1.24 0.00 N	60.10 -1.75 -0.17 N	39.54 -1.14 -1.69 N	47.63 -1.66 -0.20 N	51.14 -1.85 0.00 N	43.58 -1.44 0.00 N
SITHE___BATAVIA 24024	51.29 -1.75 0.00 N	40.32 -1.69 0.00 N	36.28 -1.59 0.00 N	39.60 -1.87 0.00 N	34.41 -1.58 0.00 N	51.37 -1.54 0.00 N	48.83 -1.57 0.00 N	52.78 -2.62 0.00 N	50.29 -3.13 0.00 N	54.88 -2.70 0.00 N	65.74 -3.66 -0.14 N	47.51 -2.79 0.00 N	49.77 -3.86 0.00 N	50.23 -4.22 0.00 N	46.57 -4.13 0.00 N	51.42 -3.81 0.00 N	55.03 -3.78 0.00 N	55.78 -2.46 0.00 N	49.03 -1.96 0.00 N	59.19 -2.83 -0.34 N	40.94 -1.51 -3.46 N	46.54 -2.97 -0.42 N	50.13 -2.86 0.00 N	42.99 -2.03 0.00 N

SITHE___INDEPEND 23800	51.41 -1.63 0.00 N	40.70 -1.32 0.00 N	36.67 -1.19 0.00 N	40.14 -1.33 0.00 N	34.83 -1.17 0.00 N	51.31 -1.60 0.00 N	48.92 -1.49 0.00 N	53.77 -1.63 0.00 N	51.89 -1.52 0.00 N	55.99 -1.59 0.00 N	67.36 -1.96 -0.07 N	48.87 -1.42 0.00 N	51.93 -1.70 0.00 N	52.65 -1.80 0.00 N	49.02 -1.68 0.00 N	53.50 -1.74 0.00 N	57.09 -1.72 0.00 N	56.80 -1.44 0.00 N	49.76 -1.24 0.00 N	60.10 -1.75 -0.17 N	39.54 -1.14 -1.69 N	47.63 -1.66 -0.20 N	51.14 -1.85 0.00 N	43.58 -1.44 0.00 N
SITHE___MASSENA 23902	52.70 -0.34 0.00 N	41.64 -0.37 0.00 N	37.50 -0.37 0.00 N	41.03 -0.43 0.00 N	35.65 -0.34 0.00 N	52.45 -0.46 0.00 N	49.82 -0.58 0.00 N	54.78 -0.63 0.00 N	52.10 -1.31 0.00 N	55.87 -1.71 0.00 N	67.33 -1.93 0.00 N	49.21 -1.09 0.00 N	52.94 -0.69 0.00 N	53.87 -0.57 0.00 N	50.14 -0.56 0.00 N	54.75 -0.48 0.00 N	57.87 -0.94 0.00 N	57.01 -1.23 0.00 N	49.45 -1.54 0.00 N	59.93 -1.75 0.00 N	37.93 -1.07 0.00 N	48.10 -0.99 0.00 N	52.55 -0.44 0.00 N	44.72 -0.30 0.00 N
SITHE___OGDNSBRG 24021	53.08 0.05 0.00 N	41.99 -0.03 0.00 N	37.79 -0.08 0.00 N	41.32 -0.15 0.00 N	35.91 -0.09 0.00 N	52.86 -0.05 0.00 N	50.09 -0.32 0.00 N	55.15 -0.25 0.00 N	52.38 -1.03 0.00 N	56.22 -1.35 0.00 N	67.84 -1.42 0.00 N	49.62 -0.68 0.00 N	53.54 -0.09 0.00 N	54.46 0.01 0.00 N	50.67 -0.03 0.00 N	55.38 0.15 0.00 N	58.54 -0.27 0.00 N	57.76 -0.48 0.00 N	49.92 -1.07 0.00 N	60.40 -1.28 0.00 N	38.16 -0.84 0.00 N	48.32 -0.78 0.00 N	52.95 -0.05 0.00 N	45.12 0.10 0.00 N
SITHE___STERLING 23777	53.70 0.66 0.00 N	42.55 0.54 0.00 N	38.32 0.45 0.00 N	41.88 0.42 0.00 N	36.43 0.44 0.00 N	53.81 0.90 0.00 N	51.40 0.99 0.00 N	56.57 1.17 0.00 N	54.40 0.99 0.00 N	58.93 1.36 0.00 N	70.85 1.56 -0.03 N	51.34 1.04 0.00 N	54.53 0.90 0.00 N	55.24 0.79 0.00 N	51.46 0.76 0.00 N	56.19 0.95 0.00 N	60.07 1.26 0.00 N	59.98 1.73 0.00 N	52.63 1.63 0.00 N	63.20 1.45 -0.06 N	40.37 0.77 -0.61 N	49.77 0.61 -0.07 N	53.55 0.55 0.00 N	45.52 0.50 0.00 N
SOUTH CAIRO___GT 23612	57.65 4.61 0.00 N	45.75 3.74 0.00 N	41.31 3.45 0.00 N	45.32 3.86 0.00 N	39.32 3.32 0.00 N	57.65 4.75 0.00 N	54.98 4.57 0.00 N	60.51 5.11 0.00 N	59.15 5.74 0.00 N	64.33 6.76 0.00 N	78.64 8.06 -1.32 N	55.78 5.48 0.00 N	59.12 5.49 0.00 N	59.83 5.38 0.00 N	55.69 4.99 0.00 N	60.47 5.24 0.00 N	65.04 6.23 0.00 N	64.81 6.57 0.00 N	56.99 6.00 0.00 N	72.15 7.36 -3.10 N	74.93 4.59 -31.35 N	58.31 5.44 -3.77 N	58.15 5.16 0.00 N	49.14 4.12 0.00 N
SOUTH HAMPTN___IC 23720	58.89 5.85 0.00 N	47.12 5.11 0.00 N	42.31 4.44 0.00 N	46.31 4.84 0.00 N	40.27 4.28 0.00 N	58.23 5.32 0.00 N	55.52 5.11 0.00 N	60.25 4.85 0.00 N	59.22 5.81 0.00 N	64.09 6.87 0.36 N	77.78 7.35 -1.16 N	56.11 5.82 0.00 N	59.59 5.96 0.00 N	60.01 5.93 0.37 N	56.39 5.70 0.00 N	60.01 5.75 0.97 N	65.72 7.48 0.57 N	64.76 7.73 1.21 N	62.84 7.54 -4.31 N	69.29 7.88 0.27 N	70.63 4.61 -27.03 N	58.64 6.58 -2.97 N	58.36 5.97 0.61 N	49.58 4.56 0.00 N
SOUTHOLD___IC 23719	61.86 8.82 0.00 N	49.26 7.24 0.00 N	44.16 6.29 0.00 N	48.39 6.92 0.00 N	42.15 6.15 0.00 N	61.18 8.28 0.00 N	58.51 8.10 0.00 N	63.68 8.28 0.00 N	62.50 9.08 0.00 N	67.75 10.52 0.35 N	81.95 11.53 -1.16 N	58.94 8.64 0.00 N	62.52 8.89 0.00 N	62.92 8.84 0.37 N	59.07 8.38 0.00 N	63.10 8.84 0.97 N	69.36 11.12 0.57 N	68.84 11.82 1.21 N	66.65 11.35 -4.31 N	73.47 12.05 0.27 N	73.14 7.12 -27.03 N	61.78 9.72 -2.97 N	61.63 9.25 0.61 N	52.18 7.16 0.00 N
ST LAWRENCE____ 23600	52.22 -0.81 0.00 N	41.29 -0.72 0.00 N	37.18 -0.69 0.00 N	40.68 -0.79 0.00 N	35.34 -0.66 0.00 N	51.98 -0.92 0.00 N	49.47 -0.94 0.00 N	54.35 -1.05 0.00 N	51.74 -1.67 0.00 N	55.44 -2.14 0.00 N	66.81 -2.45 0.00 N	48.84 -1.46 0.00 N	52.46 -1.18 0.00 N	53.40 -1.05 0.00 N	49.68 -1.02 0.00 N	54.24 -0.99 0.00 N	57.31 -1.50 0.00 N	56.48 -1.77 0.00 N	49.22 -1.77 0.00 N	59.55 -2.14 0.00 N	37.68 -1.31 0.00 N	47.80 -1.29 0.00 N	52.17 -0.83 0.00 N	44.33 -0.69 0.00 N
STATION 5_MISC_HYD 23604	53.26 0.22 0.00 N	42.18 0.17 0.00 N	37.98 0.12 0.00 N	41.48 0.01 0.00 N	36.09 0.10 0.00 N	53.90 0.99 0.00 N	51.60 1.19 0.00 N	56.71 1.31 0.00 N	54.75 1.34 0.00 N	59.72 2.14 0.00 N	71.74 2.35 -0.13 N	51.71 1.41 0.00 N	54.46 0.83 0.00 N	55.06 0.61 0.00 N	51.15 0.45 0.00 N	56.40 1.17 0.00 N	60.94 2.13 0.00 N	62.04 3.80 0.00 N	54.53 3.54 0.00 N	65.55 3.56 -0.30 N	44.27 2.24 -3.03 N	51.32 1.86 -0.36 N	54.22 1.23 0.00 N	45.82 0.80 0.00 N
STEEL___WIND 323596	50.42 -2.62 0.00 N	39.65 -2.37 0.00 N	35.69 -2.17 0.00 N	38.96 -2.51 0.00 N	33.88 -2.11 0.00 N	50.65 -2.25 0.00 N	48.10 -2.31 0.00 N	51.86 -3.54 0.00 N	49.39 -4.02 0.00 N	53.93 -3.65 0.00 N	64.42 -5.01 -0.17 N	46.49 -3.81 0.00 N	48.59 -5.04 0.00 N	48.97 -5.48 0.00 N	45.44 -5.26 0.00 N	50.24 -4.99 0.00 N	53.49 -5.32 0.00 N	54.23 -4.01 0.00 N	47.62 -3.38 0.00 N	57.82 -4.26 -0.40 N	40.62 -2.42 -4.05 N	45.49 -4.09 -0.49 N	48.97 -4.02 0.00 N	42.07 -2.95 0.00 N
STURGEON_POOL_HYD 23609	58.88 5.84 0.00 N	46.31 4.29 0.00 N	41.63 3.77 0.00 N	45.68 4.21 0.00 N	39.68 3.68 0.00 N	58.36 5.46 0.00 N	55.62 5.21 0.00 N	60.97 5.56 0.00 N	59.16 5.75 0.00 N	64.57 6.99 0.00 N	78.84 8.42 -1.16 N	56.01 5.72 0.00 N	59.23 5.60 0.00 N	60.29 5.84 0.00 N	56.06 5.36 0.00 N	60.92 5.68 0.00 N	65.47 6.66 0.00 N	65.28 7.03 0.00 N	57.98 6.99 0.00 N	72.35 7.93 -2.74 N	71.55 4.92 -27.64 N	58.26 5.84 -3.33 N	58.59 5.60 0.00 N	49.57 4.55 0.00 N
SYRACUSE___ENERGY_ST1 323597	52.54 -0.50 0.00 N	41.53 -0.48 0.00 N	37.41 -0.46 0.00 N	40.93 -0.53 0.00 N	35.58 -0.42 0.00 N	52.50 -0.40 0.00 N	50.12 -0.29 0.00 N	55.11 -0.30 0.00 N	53.19 -0.22 0.00 N	57.48 -0.10 0.00 N	69.16 -0.21 -0.11 N	50.08 -0.21 0.00 N	53.15 -0.48 0.00 N	53.90 -0.55 0.00 N	50.18 -0.51 0.00 N	54.81 -0.42 0.00 N	58.57 -0.24 0.00 N	58.44 0.19 0.00 N	51.15 0.16 0.00 N	61.81 -0.13 -0.26 N	41.48 -0.13 -2.61 N	48.92 -0.49 -0.31 N	52.29 -0.70 0.00 N	44.51 -0.51 0.00 N
SYRACUSE___ENERGY_ST2 323598	52.54 -0.50 0.00 N	41.53 -0.48 0.00 N	37.41 -0.46 0.00 N	40.93 -0.53 0.00 N	35.58 -0.42 0.00 N	52.50 -0.40 0.00 N	50.12 -0.29 0.00 N	55.11 -0.30 0.00 N	53.19 -0.22 0.00 N	57.48 -0.10 0.00 N	69.16 -0.21 -0.11 N	50.08 -0.21 0.00 N	53.15 -0.48 0.00 N	53.90 -0.55 0.00 N	50.18 -0.51 0.00 N	54.81 -0.42 0.00 N	58.57 -0.24 0.00 N	58.44 0.19 0.00 N	51.15 0.16 0.00 N	61.81 -0.13 -0.26 N	41.48 -0.13 -2.61 N	48.92 -0.49 -0.31 N	52.29 -0.70 0.00 N	44.51 -0.51 0.00 N
SYRACUSE___POWER 24017	52.75 -0.29 0.00 N	41.72 -0.29 0.00 N	37.59 -0.28 0.00 N	41.11 -0.36 0.00 N	35.74 -0.25 0.00 N	52.74 -0.16 0.00 N	50.37 -0.04 0.00 N	55.42 0.02 0.00 N	53.51 0.09 0.00 N	57.87 0.30 0.00 N	69.63 0.26 -0.11 N	50.38 0.09 0.00 N	53.45 -0.18 0.00 N	54.19 -0.25 0.00 N	50.47 -0.23 0.00 N	55.14 -0.09 0.00 N	58.95 0.14 0.00 N	58.86 0.62 0.00 N	51.56 0.56 0.00 N	62.30 0.36 -0.25 N	41.66 0.15 -2.52 N	49.21 -0.19 -0.30 N	52.60 -0.39 0.00 N	44.73 -0.29 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
Stony____Brook 24151	58.23 5.19 0.00 N	46.59 4.58 0.00 N	41.85 3.98 0.00 N	45.79 4.32 0.00 N	39.80 3.80 0.00 N	57.52 4.61 0.00 N	54.96 4.55 0.00 N	59.66 4.26 0.00 N	58.40 4.99 0.00 N	63.16 5.93 0.35 N	76.67 6.25 -1.17 N	55.46 5.16 0.00 N	58.93 5.30 0.00 N	59.34 5.25 0.36 N	55.72 5.02 0.00 N	59.17 4.89 0.95 N	64.60 6.36 0.57 N	63.31 6.26 1.19 N	61.89 6.57 -4.33 N	67.87 6.41 0.22 N	69.75 3.71 -27.04 N	57.79 5.72 -2.98 N	57.58 5.19 0.60 N	49.07 4.04 0.00 N	
UNION____PROCESSING_DRP 323587	51.20 -1.85 0.00 N	40.37 -1.65 0.00 N	36.34 -1.53 0.00 N	39.67 -1.79 0.00 N	34.45 -1.54 0.00 N	51.17 -1.74 0.00 N	48.74 -1.67 0.00 N	53.17 -2.23 0.00 N	50.99 -2.42 0.00 N	55.44 -2.14 0.00 N	66.62 -2.77 -0.13 N	48.18 -2.12 0.00 N	50.72 -2.91 0.00 N	51.26 -3.19 0.00 N	47.59 -3.11 0.00 N	52.32 -2.92 0.00 N	56.03 -2.78 0.00 N	56.44 -1.81 0.00 N	49.48 -1.51 0.00 N	59.82 -2.17 -0.31 N	40.83 -1.25 -3.08 N	47.10 -2.36 -0.37 N	50.53 -2.46 0.00 N	43.14 -1.89 0.00 N	
UPPER HUDSON____HYD 24058	55.99 2.95 0.00 N	44.63 2.62 0.00 N	40.47 2.60 0.00 N	44.54 3.08 0.00 N	38.49 2.50 0.00 N	56.21 3.30 0.00 N	53.51 3.10 0.00 N	58.63 3.23 0.00 N	57.92 4.51 0.00 N	62.35 4.78 0.00 N	77.35 6.54 -1.55 N	54.30 4.00 0.00 N	56.98 3.35 0.00 N	57.39 2.94 0.00 N	53.57 2.87 0.00 N	57.45 2.22 0.00 N	62.73 3.92 0.00 N	61.62 3.38 0.00 N	54.60 3.61 0.00 N	70.08 4.76 -3.64 N	78.97 3.24 -36.74 N	57.96 4.45 -4.42 N	57.41 4.42 0.00 N	48.52 3.50 0.00 N	
UPPER RAQUET____HYD 24056	52.69 -0.35 0.00 N	41.54 -0.47 0.00 N	37.41 -0.46 0.00 N	40.90 -0.57 0.00 N	35.55 -0.44 0.00 N	52.24 -0.66 0.00 N	49.01 -1.40 0.00 N	53.98 -1.42 0.00 N	51.48 -1.93 0.00 N	55.40 -2.18 0.00 N	66.81 -2.45 0.00 N	48.84 -1.46 0.00 N	53.04 -0.59 0.00 N	53.94 -0.51 0.00 N	50.21 -0.48 0.00 N	54.87 -0.37 0.00 N	58.09 -0.72 0.00 N	57.23 -1.02 0.00 N	48.81 -2.19 0.00 N	59.02 -2.67 0.00 N	37.35 -1.64 0.00 N	47.40 -1.69 0.00 N	52.13 -0.87 0.00 N	44.73 -0.30 0.00 N	
VISCHER____FERRY HYD 24020	56.62 3.58 0.00 N	45.21 3.19 0.00 N	40.87 3.00 0.00 N	44.93 3.46 0.00 N	38.83 2.84 0.00 N	56.78 3.87 0.00 N	54.04 3.63 0.00 N	59.33 3.93 0.00 N	58.21 4.79 0.00 N	63.17 5.59 0.00 N	77.71 6.94 -1.52 N	54.79 4.49 0.00 N	58.05 4.42 0.00 N	58.68 4.23 0.00 N	54.72 4.02 0.00 N	59.08 3.84 0.00 N	63.96 5.15 0.00 N	63.16 4.92 0.00 N	55.60 4.61 0.00 N	71.12 5.88 -3.56 N	78.75 3.82 -35.93 N	58.02 4.60 -4.33 N	57.43 4.43 0.00 N	48.60 3.58 0.00 N	
WADING RIVER_IC_1 23522	58.24 5.19 0.00 N	46.71 4.69 0.00 N	41.93 4.06 0.00 N	45.88 4.42 0.00 N	39.89 3.89 0.00 N	57.58 4.67 0.00 N	54.83 4.43 0.00 N	59.38 3.98 0.00 N	58.05 4.63 0.00 N	62.77 5.55 0.36 N	76.26 5.84 -1.16 N	55.08 4.78 0.00 N	58.53 4.90 0.00 N	58.92 4.84 0.37 N	55.39 4.69 0.00 N	58.85 4.59 0.97 N	64.36 6.13 0.58 N	63.20 6.18 1.22 N	61.69 6.40 -4.30 N	67.73 6.33 0.28 N	69.69 3.67 -27.03 N	57.50 5.44 -2.97 N	57.25 4.87 0.61 N	48.77 3.75 0.00 N	
WADING RIVER_IC_2 23547	58.24 5.19 0.00 N	46.71 4.69 0.00 N	41.93 4.06 0.00 N	45.88 4.42 0.00 N	39.89 3.89 0.00 N	57.58 4.67 0.00 N	54.83 4.43 0.00 N	59.38 3.98 0.00 N	58.05 4.63 0.00 N	62.77 5.55 0.36 N	76.26 5.84 -1.16 N	55.08 4.78 0.00 N	58.53 4.90 0.00 N	58.92 4.84 0.37 N	55.39 4.69 0.00 N	58.85 4.59 0.97 N	64.36 6.13 0.58 N	63.20 6.18 1.22 N	61.69 6.40 -4.30 N	67.73 6.33 0.28 N	69.69 3.67 -27.03 N	57.50 5.44 -2.97 N	57.25 4.87 0.61 N	48.77 3.75 0.00 N	
WADING RIVER_IC_3 23601	58.24 5.19 0.00 N	46.71 4.69 0.00 N	41.93 4.06 0.00 N	45.88 4.42 0.00 N	39.89 3.89 0.00 N	57.58 4.67 0.00 N	54.83 4.43 0.00 N	59.38 3.98 0.00 N	58.05 4.63 0.00 N	62.77 5.55 0.36 N	76.26 5.84 -1.16 N	55.08 4.78 0.00 N	58.53 4.90 0.00 N	58.92 4.84 0.37 N	55.39 4.69 0.00 N	58.85 4.59 0.97 N	64.36 6.13 0.58 N	63.20 6.18 1.22 N	61.69 6.40 -4.30 N	67.73 6.33 0.28 N	69.69 3.67 -27.03 N	57.50 5.44 -2.97 N	57.25 4.87 0.61 N	48.77 3.75 0.00 N	
WALDEN____HYDRO 24148	56.43 3.39 0.00 N	44.73 2.72 0.00 N	40.31 2.44 0.00 N	44.14 2.67 0.00 N	38.32 2.33 0.00 N	56.18 3.27 0.00 N	53.55 3.14 0.00 N	58.83 3.43 0.00 N	57.72 4.31 0.00 N	62.81 5.23 0.00 N	76.61 6.22 -1.13 N	54.41 4.12 0.00 N	57.60 3.97 0.00 N	58.36 3.92 0.00 N	54.35 3.65 0.00 N	58.94 3.71 0.00 N	63.27 4.46 0.00 N	62.83 4.59 0.00 N	55.42 4.43 0.00 N	69.90 5.53 -2.68 N	69.54 3.48 -27.06 N	56.50 4.15 -3.26 N	56.68 3.69 0.00 N	47.97 2.95 0.00 N	
WARRENSBURG____ 23737	56.00 2.96 0.00 N	44.64 2.63 0.00 N	40.47 2.60 0.00 N	44.54 3.08 0.00 N	38.49 2.50 0.00 N	56.22 3.32 0.00 N	53.54 3.13 0.00 N	58.68 3.27 0.00 N	57.93 4.52 0.00 N	62.37 4.79 0.00 N	77.08 6.28 -1.55 N	54.03 3.73 0.00 N	56.59 2.96 0.00 N	56.93 2.48 0.00 N	53.14 2.44 0.00 N	56.96 1.73 0.00 N	62.19 3.38 0.00 N	61.12 2.88 0.00 N	54.22 3.22 0.00 N	69.82 4.50 -3.64 N	78.88 3.15 -36.74 N	57.95 4.43 -4.42 N	57.42 4.43 0.00 N	48.53 3.51 0.00 N	
WATERSIDE____6 8 9 23538	56.94 3.91 0.00 N	45.12 3.10 0.00 N	40.66 2.80 0.00 N	44.52 3.06 0.00 N	38.73 2.74 0.00 N	56.65 3.75 0.00 N	53.94 3.53 0.00 N	59.28 3.88 0.00 N	58.31 4.89 0.00 N	63.53 5.95 0.00 N	77.42 6.99 -1.17 N	55.11 4.81 0.00 N	58.40 4.77 0.00 N	59.17 4.72 0.00 N	55.06 4.36 0.00 N	59.71 4.47 0.00 N	64.11 5.30 0.00 N	63.71 5.46 0.00 N	56.22 5.23 0.00 N	70.94 6.49 -2.77 N	70.98 4.05 -27.94 N	57.26 4.81 -3.36 N	57.35 4.36 0.00 N	48.60 3.58 0.00 N	
WEST BABYLON____IC 23714	58.33 5.30 0.00 N	46.53 4.52 0.00 N	41.80 3.94 0.00 N	45.73 4.27 0.00 N	39.73 3.73 0.00 N	57.69 4.78 0.00 N	55.15 4.75 0.00 N	60.11 4.71 0.00 N	58.85 5.43 0.00 N	63.96 6.51 0.13 N	77.62 7.19 -1.17 N	55.90 5.60 0.00 N	59.38 5.75 0.00 N	60.03 5.72 0.13 N	56.20 5.50 0.00 N	60.45 5.57 0.36 N	65.64 7.04 0.21 N	65.08 7.29 0.44 N	63.40 7.30 -5.11 N	70.98 7.64 -1.65 N	71.15 4.55 -27.61 N	58.70 6.25 -3.35 N	58.52 5.75 0.22 N	49.54 4.52 0.00 N	
WEST CANADA____HYD 24049	53.03 -0.01 0.00 N	41.99 -0.02 0.00 N	37.87 0.00 0.00 N	41.47 0.00 0.00 N	35.99 -0.01 0.00 N	52.89 -0.02 0.00 N	50.36 -0.05 0.00 N	55.41 0.00 0.00 N	53.50 0.08 0.00 N	57.69 0.12 0.00 N	69.35 0.13 0.04 N	50.36 0.07 0.00 N	53.64 0.01 0.00 N	54.45 0.00 0.00 N	50.70 0.00 0.00 N	55.23 0.00 0.00 N	58.87 0.06 0.00 N	58.36 0.12 0.00 N	51.13 0.14 0.00 N	61.66 0.07 0.09 N	38.09 0.02 0.93 N	48.98 0.00 0.11 N	52.94 -0.05 0.00 N	44.98 -0.04 0.00 N	
WESTERN_NY_WIND	51.27	40.29	36.26	39.58	34.40	51.35	48.80	52.73	50.22	54.82	65.65	47.45	49.70	50.16	46.51	51.36	54.95	55.71	48.97	59.13	40.94	46.50	50.09	42.95	

24143	-1.77 0.00 N	-1.72 0.00 N	-1.61 0.00 N	-1.89 0.00 N	-1.60 0.00 N	-1.56 0.00 N	-1.61 0.00 N	-2.67 0.00 N	-3.19 0.00 N	-2.76 0.00 N	-3.75 -0.15 N	-2.85 0.00 N	-3.93 0.00 N	-4.29 0.00 N	-4.19 0.00 N	-3.88 0.00 N	-3.86 0.00 N	-2.53 0.00 N	-2.02 0.00 N	-2.90 -0.35 N	-1.55 -3.49 N	-3.02 -0.42 N	-2.91 0.00 N	-2.07 0.00 N
YORK_WARBASSE 23770	151.14 3.84 -94.26 N	100.46 3.00 -55.45 N	40.60 2.72 -0.01 N	44.46 2.98 -0.01 N	38.69 2.69 -0.01 N	56.60 3.68 -0.02 N	99.59 3.45 -45.73 N	110.95 3.87 -51.68 N	110.97 4.89 -52.67 N	113.90 5.90 -50.42 N	125.23 6.88 -49.09 N	123.75 4.72 -68.74 N	110.86 4.67 -52.57 N	110.82 4.61 -51.76 N	110.80 4.22 -55.88 N	147.20 4.35 -87.62 N	147.42 5.21 -83.40 N	173.95 5.42 -110.28 N	140.71 5.23 -84.49 N	71.11 6.66 -2.77 N	71.07 4.14 -27.94 N	57.30 4.85 -3.36 N	57.40 4.41 0.00 N	48.60 3.58 0.00 N