

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/12/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	50.50	36.09	32.69	33.69	34.09	39.52	48.86	41.58	43.33	47.44	42.89	45.80	49.08	49.97	43.93	45.71	44.52	42.11	37.80	38.36	44.15	46.96	38.80	34.28
24138	5.22	3.58	3.18	3.12	3.14	3.79	3.19	3.95	4.92	4.74	4.83	5.20	5.47	5.39	4.62	4.69	4.56	4.19	3.73	3.99	4.67	4.96	4.15	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	-18.76	-6.97	-1.66	-7.29	-0.48	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
74TH STREET_GT_1	50.53	36.13	32.72	33.72	34.11	39.54	48.87	41.60	43.33	47.41	42.84	45.74	49.01	49.89	43.88	45.64	44.47	42.05	37.76	38.33	44.11	46.94	38.82	34.32
24260	5.25	3.61	3.21	3.15	3.16	3.82	3.21	3.97	4.93	4.71	4.79	5.14	5.39	5.31	4.57	4.62	4.51	4.12	3.69	3.96	4.64	4.95	4.16	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	-18.76	-6.97	-1.66	-7.29	-0.48	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
74TH STREET_GT_2	50.53	36.13	32.72	33.72	34.11	39.54	48.87	41.60	43.33	47.41	42.84	45.74	49.01	49.89	43.88	45.64	44.47	42.05	37.76	38.33	44.11	46.94	38.82	34.32
24261	5.25	3.61	3.21	3.15	3.16	3.82	3.21	3.97	4.93	4.71	4.79	5.14	5.39	5.31	4.57	4.62	4.51	4.12	3.69	3.96	4.64	4.95	4.16	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	-18.76	-6.97	-1.66	-7.29	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	47.19	33.62	30.69	31.70	32.13	37.36	52.86	41.61	39.17	43.63	39.85	43.05	46.31	47.09	41.53	43.19	42.06	39.89	35.99	36.16	41.65	44.21	36.28	32.05
24011	1.91	1.11	1.19	1.14	1.19	1.63	1.57	1.90	2.24	2.32	2.22	2.45	2.70	2.50	2.21	2.18	2.11	1.96	1.92	1.80	2.17	2.22	1.62	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	-24.38	-9.05	-0.18	-5.90	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	47.19	33.62	30.69	31.70	32.13	37.36	52.86	41.61	39.17	43.63	39.85	43.05	46.31	47.09	41.53	43.19	42.06	39.89	35.99	36.16	41.65	44.21	36.28	32.05
23798	1.91	1.11	1.19	1.14	1.19	1.63	1.57	1.90	2.24	2.32	2.22	2.45	2.70	2.50	2.21	2.18	2.11	1.96	1.92	1.80	2.17	2.22	1.62	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	-24.38	-9.05	-0.18	-5.90	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	47.19	33.62	30.69	31.70	32.13	37.36	52.86	41.61	39.17	43.63	39.85	43.05	46.31	47.09	41.53	43.19	42.06	39.89	35.99	36.16	41.65	44.21	36.28	32.05
24028	1.91	1.11	1.19	1.14	1.19	1.63	1.57	1.90	2.24	2.32	2.22	2.45	2.70	2.50	2.21	2.18	2.11	1.96	1.92	1.80	2.17	2.22	1.62	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	-24.38	-9.05	-0.18	-5.90	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	47.94	34.23	31.25	32.32	32.76	38.00	52.67	41.77	39.52	43.77	40.14	43.27	46.47	47.21	41.54	43.22	42.08	39.88	35.98	36.23	41.69	44.33	36.57	32.44
23527	2.66	1.71	1.75	1.76	1.81	2.28	2.00	2.28	2.57	2.55	2.51	2.67	2.86	2.63	2.23	2.21	2.12	1.95	1.91	1.86	2.21	2.34	1.91	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	-23.77	-8.82	-0.20	-5.80	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	46.58	33.30	30.31	31.33	31.70	36.75	51.68	40.71	38.20	42.34	39.06	42.20	45.35	46.24	40.74	42.46	41.36	39.17	35.23	35.57	40.93	43.47	35.82	31.63
24190	1.31	0.78	0.81	0.76	0.75	1.02	0.97	1.22	1.46	1.49	1.49	1.61	1.74	1.65	1.43	1.45	1.40	1.24	1.16	1.20	1.45	1.48	1.16	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	-23.80	-8.84	0.00	-5.44	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
ALBANY__1	46.58	33.30	30.31	31.33	31.70	36.75	51.68	40.71	38.20	42.34	39.06	42.20	45.35	46.24	40.74	42.46	41.36	39.17	35.23	35.57	40.93	43.47	35.82	31.63
23571	1.31	0.78	0.81	0.76	0.75	1.02	0.97	1.22	1.46	1.49	1.49	1.61	1.74	1.65	1.43	1.45	1.40	1.24	1.16	1.20	1.45	1.48	1.16	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	-23.80	-8.84	0.00	-5.44	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
ALBANY__2	46.58	33.30	30.31	31.33	31.70	36.75	51.68	40.71	38.20	42.34	39.06	42.20	45.35	46.24	40.74	42.46	41.36	39.17	35.23	35.57	40.93	43.47	35.82	31.63
23572	1.31	0.78	0.81	0.76	0.75	1.02	0.97	1.22	1.46	1.49	1.49	1.61	1.74	1.65	1.43	1.45	1.40	1.24	1.16	1.20	1.45	1.48	1.16	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	-23.80	-8.84	0.00	-5.44	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
ALBANY__3	46.58	33.30	30.31	31.33	31.70	36.75	51.68	40.71	38.20	42.34	39.06	42.20	45.35	46.24	40.74	42.46	41.36	39.17	35.23	35.57	40.93	43.47	35.82	31.63

23573	1.31 0.00 N	0.78 0.00 N	0.81 0.00 N	0.76 0.00 N	0.75 0.00 N	1.02 0.00 N	0.97 -23.80 N	1.22 -8.84 N	1.46 0.00 N	1.49 -5.44 N	1.49 0.00 N	1.61 0.00 N	1.74 0.00 N	1.65 0.00 N	1.43 0.00 N	1.45 0.00 N	1.40 0.00 N	1.24 0.00 N	1.16 0.00 N	1.20 0.00 N	1.45 0.00 N	1.48 0.00 N	1.16 0.00 N	1.01 0.00 N
ALBANY____4 23574	46.58 1.31 0.00 N	33.30 0.78 0.00 N	30.31 0.81 0.00 N	31.33 0.76 0.00 N	31.70 0.75 0.00 N	36.75 1.02 0.00 N	51.68 0.97 -23.80 N	40.71 1.22 -8.84 N	38.20 1.46 0.00 N	42.34 1.49 -5.44 N	39.06 1.49 0.00 N	42.20 1.61 0.00 N	45.35 1.74 0.00 N	46.24 1.65 0.00 N	40.74 1.43 0.00 N	42.46 1.45 0.00 N	41.36 1.40 0.00 N	39.17 1.24 0.00 N	35.23 1.16 0.00 N	35.57 1.20 0.00 N	40.93 1.45 0.00 N	43.47 1.48 0.00 N	35.82 1.16 0.00 N	31.63 1.01 0.00 N
ALBANY____LFGE 323615	47.20 1.92 0.00 N	33.72 1.21 0.00 N	30.69 1.19 0.00 N	31.71 1.15 0.00 N	32.10 1.15 0.00 N	37.22 1.50 0.00 N	52.49 1.36 -24.23 N	41.33 1.67 -8.99 N	38.78 2.04 0.00 N	43.02 2.07 -5.54 N	39.70 2.13 0.00 N	42.92 2.32 0.00 N	46.12 2.51 0.00 N	47.04 2.45 0.00 N	41.45 2.13 0.00 N	43.20 2.18 0.00 N	42.07 2.11 0.00 N	39.82 1.90 0.00 N	35.82 1.75 0.00 N	36.13 1.76 0.00 N	41.56 2.08 0.00 N	44.14 2.14 0.00 N	36.32 1.67 0.00 N	32.06 1.44 0.00 N
ALCOA_RYNLDS____DRP 24188	44.33 -0.94 0.00 N	31.81 -0.70 0.00 N	29.05 -0.45 0.00 N	30.18 -0.38 0.00 N	30.56 -0.39 0.00 N	35.10 -0.62 0.00 N	25.90 -1.01 0.00 N	29.69 -0.98 0.00 N	35.32 -1.42 0.00 N	33.64 -1.77 0.00 N	35.73 -1.84 0.00 N	38.70 -1.90 0.00 N	41.44 -2.18 0.00 N	42.49 -2.10 0.00 N	37.45 -1.87 0.00 N	39.11 -1.90 0.00 N	38.10 -1.86 0.00 N	36.51 -1.42 0.00 N	32.38 -1.69 0.00 N	32.61 -1.75 0.00 N	37.46 -2.01 0.00 N	39.88 -2.11 0.00 N	33.26 -1.40 0.00 N	29.57 -1.05 0.00 N
ALLEGHENY____COGEN 23514	45.36 0.09 0.00 N	32.27 -0.25 0.00 N	29.04 -0.46 0.00 N	29.85 -0.71 0.00 N	30.42 -0.53 0.00 N	35.31 -0.41 0.00 N	29.72 -0.10 -2.91 N	31.98 0.24 -1.08 N	37.32 0.57 0.00 N	36.58 0.50 -0.67 N	38.49 0.92 0.00 N	41.89 1.30 0.00 N	45.12 1.51 0.00 N	46.20 1.61 0.00 N	40.89 1.57 0.00 N	42.89 1.87 0.00 N	41.81 1.85 0.00 N	39.53 1.61 0.00 N	35.69 1.62 0.00 N	35.78 1.42 0.00 N	40.73 1.25 0.00 N	43.50 1.51 0.00 N	35.90 1.24 0.00 N	31.17 0.54 0.00 N
ALTONA_WT_PWR 323606	45.04 -0.24 0.00 N	32.44 -0.07 0.00 N	29.60 0.09 0.00 N	30.61 0.05 0.00 N	30.93 -0.02 0.00 N	35.55 -0.18 0.00 N	26.48 -0.43 0.00 N	30.00 -0.66 0.00 N	35.73 -1.02 0.00 N	34.40 -1.01 -1.12 N	36.46 -1.12 0.00 N	39.36 -1.24 0.00 N	42.32 -1.29 0.00 N	43.32 -1.26 0.00 N	38.23 -1.09 0.00 N	39.97 -1.04 0.00 N	38.94 -1.02 0.00 N	36.98 -0.95 0.00 N	33.15 -0.92 0.00 N	33.45 -0.92 0.00 N	38.43 -1.04 0.00 N	40.73 -1.27 0.00 N	33.70 -0.96 0.00 N	30.10 -0.52 0.00 N
AMERICAN_REF_FUEL 24010	41.36 -3.92 0.00 N	29.60 -2.92 0.00 N	26.65 -2.85 0.00 N	27.33 -3.24 0.00 N	27.84 -3.11 0.00 N	32.26 -3.47 0.00 N	26.78 -2.78 -2.65 N	28.47 -3.17 -0.98 N	32.85 -3.90 0.00 N	32.09 -3.93 -0.61 N	33.89 -3.68 0.00 N	36.77 -3.83 0.00 N	39.62 -3.99 0.00 N	40.70 -3.88 0.00 N	36.12 -3.19 0.00 N	37.87 -3.15 0.00 N	37.02 -2.93 0.00 N	35.23 -2.69 0.00 N	31.95 -2.12 0.00 N	32.10 -2.27 0.00 N	36.19 -3.28 0.00 N	38.73 -3.27 0.00 N	32.35 -2.31 0.00 N	28.11 -2.51 0.00 N
ARTHUR_KILL_GT_1 23520	77.97 5.23 -27.46 N	36.16 3.64 -0.01 N	32.71 3.20 0.00 N	33.70 3.14 0.00 N	34.08 3.13 0.00 N	39.53 3.80 0.00 N	48.88 3.21 -18.77 N	41.56 3.93 -6.97 N	43.22 4.82 -1.66 N	47.27 4.57 -7.29 N	42.75 4.69 -0.49 N	45.76 5.15 -0.01 N	49.07 5.46 -0.01 N	49.95 5.36 -0.01 N	43.77 4.45 -0.01 N	45.51 4.49 0.00 N	44.32 4.36 0.00 N	41.89 3.96 0.00 N	37.60 3.53 0.00 N	38.21 3.84 0.00 N	44.01 4.53 0.00 N	46.86 4.87 0.00 N	38.78 4.12 0.00 N	34.29 3.66 0.00 N
ARTHUR_KILL_2 23512	77.97 5.23 -27.46 N	36.16 3.64 -0.01 N	32.71 3.20 0.00 N	33.70 3.14 0.00 N	34.08 3.13 0.00 N	39.53 3.80 0.00 N	48.88 3.21 -18.77 N	41.56 3.93 -6.97 N	43.22 4.82 -1.66 N	47.27 4.57 -7.29 N	42.75 4.69 -0.49 N	45.76 5.15 -0.01 N	49.07 5.46 -0.01 N	49.95 5.36 -0.01 N	43.77 4.45 -0.01 N	45.51 4.49 0.00 N	44.32 4.36 0.00 N	41.89 3.96 0.00 N	37.60 3.53 0.00 N	38.21 3.84 0.00 N	44.01 4.53 0.00 N	46.86 4.87 0.00 N	38.78 4.12 0.00 N	34.29 3.66 0.00 N
ARTHUR_KILL_3 23513	54.90 5.10 -4.52 N	36.02 3.51 0.00 N	32.62 3.12 0.00 N	33.62 3.05 0.00 N	34.01 3.06 0.00 N	39.42 3.70 0.00 N	48.79 3.12 -18.76 N	41.51 3.88 -6.97 N	43.21 4.81 -1.66 N	47.29 4.59 -7.29 N	42.68 4.62 -0.48 N	45.55 4.95 0.00 N	48.78 5.17 0.00 N	49.66 5.08 0.00 N	43.64 4.33 0.00 N	45.38 4.36 0.00 N	44.21 4.25 0.00 N	41.81 3.89 0.00 N	37.58 3.51 0.00 N	38.16 3.80 0.00 N	43.93 4.46 0.00 N	46.73 4.73 0.00 N	38.64 3.98 0.00 N	34.18 3.56 0.00 N
ASHOKAN____ 23654	49.46 4.19 0.00 N	35.29 2.77 0.00 N	32.00 2.50 0.00 N	33.00 2.44 0.00 N	33.45 2.50 0.00 N	38.80 3.07 0.00 N	49.60 2.60 -20.09 N	41.34 3.21 -7.46 N	41.43 4.01 -0.67 N	45.23 4.00 -5.81 N	41.89 4.12 -0.20 N	45.12 4.52 0.00 N	48.52 4.91 0.00 N	49.50 4.92 0.00 N	43.64 4.33 0.00 N	45.47 4.45 0.00 N	44.29 4.34 0.00 N	41.87 3.94 0.00 N	37.60 3.53 0.00 N	38.04 3.67 0.00 N	43.75 4.28 0.00 N	46.48 4.48 0.00 N	38.26 3.60 0.00 N	33.70 3.08 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	50.58 5.30 0.00 N	36.23 3.71 0.00 N	32.80 3.30 0.00 N	33.85 3.29 0.00 N	34.20 3.25 0.00 N	39.58 3.85 0.00 N	48.92 3.26 -18.76 N	41.67 4.04 -6.97 N	43.37 4.97 -1.66 N	47.39 4.69 -7.29 N	42.75 4.69 -0.49 N	45.62 5.01 -0.01 N	48.87 5.25 -0.01 N	49.76 5.17 0.00 N	43.80 4.47 0.00 N	45.54 4.53 0.00 N	44.34 4.38 0.00 N	41.93 4.00 0.00 N	37.63 3.56 0.00 N	38.23 3.86 0.00 N	44.04 4.57 0.00 N	46.85 4.85 0.00 N	38.81 4.16 0.00 N	34.32 3.69 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	50.60 5.32 0.00 N	36.24 3.72 0.00 N	32.81 3.31 0.00 N	33.86 3.30 0.00 N	34.21 3.26 0.00 N	39.58 3.85 0.00 N	48.94 3.27 -18.76 N	41.68 4.05 -6.97 N	43.38 4.98 -1.66 N	47.42 4.72 -7.29 N	42.77 4.71 -0.49 N	45.63 5.02 -0.01 N	48.88 5.26 -0.01 N	49.77 5.18 0.00 N	43.82 4.49 0.00 N	45.55 4.53 0.00 N	44.36 4.40 0.00 N	41.94 4.01 0.00 N	37.65 3.58 0.00 N	38.24 3.87 0.00 N	44.06 4.59 0.00 N	46.87 4.88 0.00 N	38.82 4.16 0.00 N	34.33 3.71 0.00 N
ASTORIA_GT2_1 24094	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 0.00 N	43.82 4.49 0.00 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N

ASTORIA_GT2_2 24095	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N
ASTORIA_GT2_3 24096	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N
ASTORIA_GT2_4 24097	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N
ASTORIA_GT3_1 24098	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N
ASTORIA_GT3_2 24099	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N
ASTORIA_GT3_3 24100	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N
ASTORIA_GT3_4 24101	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N
ASTORIA_GT4_1 24102	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N
ASTORIA_GT4_2 24103	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N
ASTORIA_GT4_3 24104	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N
ASTORIA_GT4_4 24105	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N
ASTORIA_GT_1 23523	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N
ASTORIA_GT_10 24110	50.52 5.25 0.00 N	36.16 3.64 0.00 N	32.74 3.24 0.00 N	33.75 3.18 0.00 N	34.12 3.17 0.00 N	39.56 3.83 0.00 N	48.91 3.24 -18.76 N	41.65 4.02 -6.97 N	43.37 4.97 -1.66 N	47.45 4.75 -7.29 N	42.90 4.84 -0.49 N	47.14 5.19 -1.36 N	51.43 5.45 -2.37 N	49.95 5.36 -0.01 N	43.93 4.61 -0.01 N	45.68 4.66 0.00 N	44.48 4.53 0.00 N	42.07 4.14 0.00 N	37.76 3.69 0.00 N	38.33 3.96 0.00 N	44.12 4.64 0.00 N	46.92 4.92 0.00 N	38.82 4.16 0.00 N	34.34 3.71 0.00 N
ASTORIA_GT_11 24225	50.52 5.25 0.00 N	36.16 3.64 0.00 N	32.74 3.24 0.00 N	33.75 3.18 0.00 N	34.12 3.17 0.00 N	39.56 3.83 0.00 N	48.91 3.24 -18.76 N	41.65 4.02 -6.97 N	43.37 4.97 -1.66 N	47.45 4.75 -7.29 N	42.90 4.84 -0.49 N	47.14 5.19 -1.36 N	51.43 5.45 -2.37 N	49.95 5.36 -0.01 N	43.93 4.61 -0.01 N	45.68 4.66 0.00 N	44.48 4.53 0.00 N	42.07 4.14 0.00 N	37.76 3.69 0.00 N	38.33 3.96 0.00 N	44.12 4.64 0.00 N	46.92 4.92 0.00 N	38.82 4.16 0.00 N	34.34 3.71 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	50.52 5.25 0.00 N	36.16 3.64 0.00 N	32.74 3.24 0.00 N	33.75 3.18 0.00 N	34.12 3.17 0.00 N	39.56 3.83 0.00 N	48.91 3.24 -18.76 N	41.65 4.02 -6.97 N	43.37 4.97 -1.66 N	47.45 4.75 -7.29 N	42.90 4.84 -0.49 N	47.14 5.19 -1.36 N	51.43 5.45 -2.37 N	49.95 5.36 -0.01 N	43.93 4.61 -0.01 N	45.68 4.66 0.00 N	44.48 4.53 0.00 N	42.07 4.14 0.00 N	37.76 3.69 0.00 N	38.33 3.96 0.00 N	44.12 4.64 0.00 N	46.92 4.92 0.00 N	38.82 4.16 0.00 N	34.34 3.71 0.00 N	
ASTORIA_GT_13 24227	50.52 5.25 0.00 N	36.16 3.64 0.00 N	32.74 3.24 0.00 N	33.75 3.18 0.00 N	34.12 3.17 0.00 N	39.56 3.83 0.00 N	48.91 3.24 -18.76 N	41.65 4.02 -6.97 N	43.37 4.97 -1.66 N	47.45 4.75 -7.29 N	42.90 4.84 -0.49 N	47.14 5.19 -1.36 N	51.43 5.45 -2.37 N	49.95 5.36 -0.01 N	43.93 4.61 -0.01 N	45.68 4.66 0.00 N	44.48 4.53 0.00 N	42.07 4.14 0.00 N	37.76 3.69 0.00 N	38.33 3.96 0.00 N	44.12 4.64 0.00 N	46.92 4.92 0.00 N	38.82 4.16 0.00 N	34.34 3.71 0.00 N	
ASTORIA_GT_5 24106	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N	
ASTORIA_GT_7 24107	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N	
ASTORIA_GT_8 24108	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.03 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N	
ASTORIA___2 24149	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.02 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.83 4.18 0.00 N	34.34 3.72 0.00 N	
ASTORIA___3 23516	50.52 5.25 0.00 N	36.16 3.64 0.00 N	32.74 3.24 0.00 N	33.75 3.18 0.00 N	34.12 3.17 0.00 N	39.56 3.83 0.00 N	48.91 3.24 -18.76 N	41.65 4.02 -6.97 N	43.37 4.97 -1.66 N	47.44 4.75 -7.29 N	42.89 4.83 -0.49 N	47.14 5.19 -1.36 N	51.43 5.45 -2.37 N	49.95 5.36 -0.01 N	43.93 4.61 -0.01 N	45.68 4.66 0.00 N	44.48 4.53 0.00 N	42.07 4.14 0.00 N	37.76 3.69 0.00 N	38.33 3.96 0.00 N	44.11 4.64 0.00 N	46.92 4.92 0.00 N	38.82 4.16 0.00 N	34.34 3.71 0.00 N	
ASTORIA___4 23517	50.62 5.34 0.00 N	36.25 3.73 0.00 N	32.82 3.32 0.00 N	33.87 3.31 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.28 -18.76 N	41.69 4.06 -6.97 N	43.39 4.99 -1.66 N	47.43 4.73 -7.29 N	42.78 4.72 -0.49 N	45.65 5.04 -0.01 N	48.89 5.27 -0.01 N	49.79 5.20 -0.01 N	43.82 4.49 -0.01 N	45.57 4.55 0.00 N	44.37 4.41 0.00 N	41.95 4.02 0.00 N	37.65 3.58 0.00 N	38.25 3.88 0.00 N	44.07 4.59 0.00 N	46.89 4.89 0.00 N	38.84 4.18 0.00 N	34.34 3.72 0.00 N	
ASTORIA___5 23518	50.52 5.25 0.00 N	36.16 3.64 0.00 N	32.74 3.24 0.00 N	33.75 3.18 0.00 N	34.12 3.17 0.00 N	39.56 3.83 0.00 N	48.91 3.24 -18.76 N	41.65 4.02 -6.97 N	43.37 4.97 -1.66 N	47.44 4.75 -7.29 N	42.90 4.84 -0.49 N	47.14 5.19 -1.36 N	51.43 5.45 -2.37 N	49.95 5.36 -0.01 N	43.93 4.61 -0.01 N	45.68 4.66 0.00 N	44.48 4.53 0.00 N	42.07 4.14 0.00 N	37.76 3.69 0.00 N	38.33 3.96 0.00 N	44.11 4.64 0.00 N	46.92 4.92 0.00 N	38.82 4.16 0.00 N	34.34 3.71 0.00 N	
ATHENS_STG_1 23668	47.91 2.63 0.00 N	34.29 1.78 0.00 N	31.16 1.66 0.00 N	32.18 1.62 0.00 N	32.58 1.63 0.00 N	37.72 1.99 0.00 N	49.30 1.68 -20.72 N	40.42 2.07 -7.69 N	38.58 2.54 0.70 N	41.34 2.46 -3.46 N	39.84 2.47 0.20 N	43.26 2.66 0.00 N	46.42 2.81 0.00 N	47.30 2.72 0.00 N	41.66 2.35 0.00 N	43.38 2.37 0.00 N	42.27 2.31 0.00 N	40.03 2.10 0.00 N	35.99 1.92 0.00 N	36.40 2.03 0.00 N	41.87 2.40 0.00 N	44.52 2.53 0.00 N	36.75 2.10 0.00 N	32.49 1.87 0.00 N	
ATHENS_STG_2 23670	47.91 2.63 0.00 N	34.29 1.78 0.00 N	31.16 1.66 0.00 N	32.18 1.62 0.00 N	32.58 1.63 0.00 N	37.72 1.99 0.00 N	49.30 1.68 -20.72 N	40.42 2.07 -7.69 N	38.58 2.54 0.70 N	41.34 2.46 -3.46 N	39.84 2.47 0.20 N	43.26 2.66 0.00 N	46.42 2.81 0.00 N	47.30 2.72 0.00 N	41.66 2.35 0.00 N	43.38 2.37 0.00 N	42.27 2.31 0.00 N	40.03 2.10 0.00 N	35.99 1.92 0.00 N	36.40 2.03 0.00 N	41.87 2.40 0.00 N	44.52 2.53 0.00 N	36.75 2.10 0.00 N	32.49 1.87 0.00 N	
ATHENS_STG_3 23677	47.91 2.63 0.00 N	34.29 1.78 0.00 N	31.16 1.66 0.00 N	32.18 1.62 0.00 N	32.58 1.63 0.00 N	37.72 1.99 0.00 N	49.30 1.68 -20.72 N	40.42 2.07 -7.69 N	38.58 2.54 0.70 N	41.34 2.46 -3.46 N	39.84 2.47 0.20 N	43.26 2.66 0.00 N	46.42 2.81 0.00 N	47.30 2.72 0.00 N	41.66 2.35 0.00 N	43.38 2.37 0.00 N	42.27 2.31 0.00 N	40.03 2.10 0.00 N	35.99 1.92 0.00 N	36.40 2.03 0.00 N	41.87 2.40 0.00 N	44.52 2.53 0.00 N	36.75 2.10 0.00 N	32.49 1.87 0.00 N	
BARRETT_IC_1 23704	51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N	
BARRETT_IC_10	51.09	36.99	32.89	33.83	34.21	39.63	48.87	41.61	43.56	49.18	59.20	49.96	50.02	49.98	43.68	45.37	44.34	41.97	37.58	38.27	46.91	50.18	39.16	35.89	

23701		5.44 -0.37 N	3.91 -0.56 N	3.39 0.00 N	3.27 0.00 N	3.26 0.00 N	3.91 0.00 N	3.21 -18.77 N	3.98 -6.97 N	5.16 -1.66 N	4.91 -8.86 N	4.92 -16.71 N	5.33 -4.03 N	5.61 -0.80 N	5.40 0.00 N	4.36 0.00 N	4.36 0.00 N	4.38 0.00 N	4.04 0.00 N	3.51 0.00 N	3.91 0.00 N	4.79 -2.65 N	5.26 -2.93 N	4.50 0.00 N	4.01 -1.27 N
BARRETT_IC_11 23702		51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N
BARRETT_IC_12 23703		51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N
BARRETT_IC_2 23705		51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N
BARRETT_IC_3 23706		51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N
BARRETT_IC_4 23707		51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N
BARRETT_IC_5 23708		51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N
BARRETT_IC_6 23709		51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N
BARRETT_IC_7 23710		51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N
BARRETT_IC_8 23711		51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N
BARRETT_IC_9 23700		51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N
BARRETT___1 23545		51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N
BARRETT___2 23546		51.09 5.44 -0.37 N	36.99 3.91 -0.56 N	32.89 3.39 0.00 N	33.83 3.27 0.00 N	34.21 3.26 0.00 N	39.63 3.91 0.00 N	48.87 3.21 -18.77 N	41.61 3.98 -6.97 N	43.56 5.16 -1.66 N	49.18 4.91 -8.86 N	59.20 4.92 -16.71 N	49.96 5.33 -4.03 N	50.02 5.61 -0.80 N	49.98 5.40 0.00 N	43.68 4.36 0.00 N	45.37 4.36 0.00 N	44.34 4.38 0.00 N	41.97 4.04 0.00 N	37.58 3.51 0.00 N	38.27 3.91 0.00 N	46.91 4.79 -2.65 N	50.18 5.26 -2.93 N	39.16 4.50 0.00 N	35.89 4.01 -1.27 N
BEAVER RIVER___HYD 24048		45.76 0.48 0.00 N	32.66 0.14 0.00 N	29.65 0.15 0.00 N	30.68 0.12 0.00 N	31.11 0.16 0.00 N	35.97 0.25 0.00 N	26.99 0.09 0.00 N	31.07 0.29 -0.12 N	36.97 0.23 0.00 N	35.59 0.10 -0.08 N	37.80 0.22 0.00 N	41.14 0.54 0.00 N	44.28 0.67 0.00 N	45.35 0.77 0.00 N	40.19 0.88 0.00 N	41.98 0.96 0.00 N	40.89 0.93 0.00 N	38.91 0.98 0.00 N	34.72 0.65 0.00 N	34.93 0.57 0.00 N	40.27 0.79 0.00 N	42.86 0.86 0.00 N	35.27 0.62 0.00 N	30.97 0.35 0.00 N

BEEBEE_GT_13 23619	44.73 -0.54 0.00 N	31.81 -0.70 0.00 N	28.61 -0.89 0.00 N	29.35 -1.21 0.00 N	29.83 -1.12 0.00 N	34.69 -1.03 0.00 N	28.39 -0.58 -2.07 N	31.19 -0.24 -0.77 N	36.85 0.10 0.00 N	36.24 0.36 -0.47 N	38.44 0.87 0.00 N	41.98 1.38 0.00 N	45.44 1.83 0.00 N	46.70 2.11 0.00 N	41.23 1.92 0.00 N	42.91 1.89 0.00 N	41.77 1.82 0.00 N	39.69 1.76 0.00 N	35.75 1.68 0.00 N	35.75 1.39 0.00 N	40.56 1.08 0.00 N	43.15 1.16 0.00 N	35.46 0.80 0.00 N	30.60 -0.02 0.00 N
BETHLEHEM___GRP 23843	46.58 1.31 0.00 N	33.30 0.78 0.00 N	30.31 0.81 0.00 N	31.33 0.76 0.00 N	31.70 0.75 0.00 N	36.75 1.02 0.00 N	51.68 0.97 -23.80 N	40.71 1.22 -8.84 N	38.20 1.46 0.00 N	42.34 1.49 -5.44 N	39.06 1.49 0.00 N	42.20 1.61 0.00 N	45.35 1.74 0.00 N	46.24 1.65 0.00 N	40.74 1.43 0.00 N	42.46 1.45 0.00 N	41.36 1.40 0.00 N	39.17 1.24 0.00 N	35.23 1.16 0.00 N	35.57 1.20 0.00 N	40.93 1.45 0.00 N	43.47 1.48 0.00 N	35.82 1.16 0.00 N	31.63 1.01 0.00 N
BETHLEHEM___GS1 323560	46.58 1.31 0.00 N	33.30 0.78 0.00 N	30.31 0.81 0.00 N	31.33 0.76 0.00 N	31.70 0.75 0.00 N	36.75 1.02 0.00 N	51.68 0.97 -23.80 N	40.71 1.22 -8.84 N	38.20 1.46 0.00 N	42.34 1.49 -5.44 N	39.06 1.49 0.00 N	42.20 1.61 0.00 N	45.35 1.74 0.00 N	46.24 1.65 0.00 N	40.74 1.43 0.00 N	42.46 1.45 0.00 N	41.36 1.40 0.00 N	39.17 1.24 0.00 N	35.23 1.16 0.00 N	35.57 1.20 0.00 N	40.93 1.45 0.00 N	43.47 1.48 0.00 N	35.82 1.16 0.00 N	31.63 1.01 0.00 N
BETHLEHEM___GS2 323561	46.58 1.31 0.00 N	33.30 0.78 0.00 N	30.31 0.81 0.00 N	31.33 0.76 0.00 N	31.70 0.75 0.00 N	36.75 1.02 0.00 N	51.68 0.97 -23.80 N	40.71 1.22 -8.84 N	38.20 1.46 0.00 N	42.34 1.49 -5.44 N	39.06 1.49 0.00 N	42.20 1.61 0.00 N	45.35 1.74 0.00 N	46.24 1.65 0.00 N	40.74 1.43 0.00 N	42.46 1.45 0.00 N	41.36 1.40 0.00 N	39.17 1.24 0.00 N	35.23 1.16 0.00 N	35.57 1.20 0.00 N	40.93 1.45 0.00 N	43.47 1.48 0.00 N	35.82 1.16 0.00 N	31.63 1.01 0.00 N
BETHLEHEM___GS3 323562	46.58 1.31 0.00 N	33.30 0.78 0.00 N	30.31 0.81 0.00 N	31.33 0.76 0.00 N	31.70 0.75 0.00 N	36.75 1.02 0.00 N	51.68 0.97 -23.80 N	40.71 1.22 -8.84 N	38.20 1.46 0.00 N	42.34 1.49 -5.44 N	39.06 1.49 0.00 N	42.20 1.61 0.00 N	45.35 1.74 0.00 N	46.24 1.65 0.00 N	40.74 1.43 0.00 N	42.46 1.45 0.00 N	41.36 1.40 0.00 N	39.17 1.24 0.00 N	35.23 1.16 0.00 N	35.57 1.20 0.00 N	40.93 1.45 0.00 N	43.47 1.48 0.00 N	35.82 1.16 0.00 N	31.63 1.01 0.00 N
BETHLEHEM___STEEL 23779	41.91 -3.36 0.00 N	29.96 -2.55 0.00 N	27.00 -2.51 0.00 N	27.74 -2.82 0.00 N	28.27 -2.68 0.00 N	32.73 -3.00 0.00 N	27.43 -2.32 -2.85 N	29.11 -2.60 -1.06 N	33.61 -3.14 0.00 N	32.84 -3.22 -0.65 N	34.58 -2.99 0.00 N	37.56 -3.04 0.00 N	40.46 -3.15 0.00 N	41.54 -3.05 0.00 N	36.90 -2.42 0.00 N	38.69 -2.33 0.00 N	37.76 -2.19 0.00 N	35.91 -2.01 0.00 N	32.52 -1.55 0.00 N	32.67 -1.69 0.00 N	36.90 -2.58 0.00 N	39.47 -2.53 0.00 N	32.93 -1.72 0.00 N	28.68 -1.95 0.00 N
BETHPAGE_CC_5 323564	50.96 5.66 -0.03 N	36.61 4.05 -0.04 N	33.02 3.52 0.00 N	33.96 3.39 0.00 N	34.34 3.39 0.00 N	39.78 4.05 0.00 N	49.03 3.36 -18.77 N	41.75 4.12 -6.97 N	43.76 5.36 -1.66 N	49.50 5.22 -8.86 N	59.56 5.28 -16.71 N	50.35 5.72 -4.03 N	50.42 6.00 -0.80 N	50.36 5.77 0.00 N	43.94 4.62 0.00 N	45.66 4.64 0.00 N	44.66 4.70 0.00 N	42.29 4.37 0.00 N	37.83 3.76 0.00 N	38.58 4.21 0.00 N	47.29 5.16 -2.65 N	50.50 5.58 -2.93 N	39.45 4.79 0.00 N	34.89 4.17 -0.10 N
BINGHAMTON___COGEN 23790	45.70 0.43 0.00 N	32.66 0.14 0.00 N	29.60 0.10 0.00 N	30.56 0.00 0.00 N	31.05 0.10 0.00 N	35.88 0.16 0.00 N	33.28 0.27 -6.11 N	33.38 0.46 -2.26 N	37.42 0.67 0.00 N	37.33 0.53 -1.39 N	38.13 0.56 0.00 N	41.31 0.71 0.00 N	44.45 0.84 0.00 N	45.31 0.73 0.00 N	40.01 0.69 0.00 N	41.82 0.81 0.00 N	40.66 0.71 0.00 N	38.58 0.65 0.00 N	34.77 0.70 0.00 N	35.08 0.72 0.00 N	40.30 0.82 0.00 N	42.90 0.91 0.00 N	35.42 0.76 0.00 N	31.22 0.59 0.00 N
BLACK RIVER___HYD 24047	46.54 1.27 0.00 N	33.17 0.65 0.00 N	30.04 0.54 0.00 N	31.05 0.49 0.00 N	31.49 0.54 0.00 N	36.49 0.77 0.00 N	28.16 0.63 -0.63 N	31.94 1.02 -0.25 N	38.01 1.26 0.00 N	36.81 1.24 -0.16 N	39.06 1.49 0.00 N	42.58 1.98 0.00 N	45.91 2.29 0.00 N	47.01 2.42 0.00 N	41.49 2.18 0.00 N	43.35 2.34 0.00 N	42.23 2.27 0.00 N	40.14 2.22 0.00 N	35.83 1.76 0.00 N	36.04 1.67 0.00 N	41.53 2.05 0.00 N	44.20 2.21 0.00 N	36.24 1.58 0.00 N	31.67 1.05 0.00 N
BLISS_WT_PWR 323608	45.00 -0.28 0.00 N	32.00 -0.52 0.00 N	28.75 -0.75 0.00 N	29.48 -1.09 0.00 N	30.09 -0.86 0.00 N	34.79 -0.94 0.00 N	29.25 -0.66 -3.01 N	30.57 -1.21 -1.12 N	35.80 -0.94 0.00 N	34.90 -1.20 -0.69 N	35.83 -1.74 0.00 N	39.56 -1.04 0.00 N	42.75 -0.86 0.00 N	43.48 -1.10 0.00 N	38.86 -0.46 0.00 N	40.81 -0.21 0.00 N	39.64 -0.32 0.00 N	37.61 -0.31 0.00 N	33.95 -0.12 0.00 N	34.05 -0.31 0.00 N	38.55 -0.93 0.00 N	41.34 -0.65 0.00 N	34.99 0.33 0.00 N	30.45 -0.17 0.00 N
BLUE_CIRC_CHEM_DRP 24182	47.04 1.77 0.00 N	33.67 1.15 0.00 N	30.63 1.13 0.00 N	31.64 1.08 0.00 N	32.06 1.10 0.00 N	37.12 1.39 0.00 N	51.58 1.14 -23.54 N	40.81 1.41 -8.74 N	38.45 1.71 0.00 N	42.46 1.67 -5.38 N	39.21 1.64 0.00 N	42.36 1.76 0.00 N	45.47 1.86 0.00 N	46.35 1.77 0.00 N	40.82 1.51 0.00 N	42.53 1.52 0.00 N	41.43 1.48 0.00 N	39.22 1.30 0.00 N	35.29 1.21 0.00 N	35.66 1.29 0.00 N	41.01 1.54 0.00 N	43.62 1.62 0.00 N	35.97 1.31 0.00 N	31.80 1.17 0.00 N
BOC_GAS_DRP 24189	46.92 1.65 0.00 N	33.58 1.07 0.00 N	30.55 1.05 0.00 N	31.57 1.01 0.00 N	31.97 1.01 0.00 N	37.01 1.28 0.00 N	51.80 1.11 -23.78 N	40.85 1.36 -8.83 N	38.33 1.65 0.06 N	42.36 1.63 -5.32 N	39.17 1.62 0.02 N	42.34 1.75 0.00 N	45.47 1.86 0.00 N	46.34 1.75 0.00 N	40.82 1.50 0.00 N	42.54 1.52 0.00 N	41.43 1.48 0.00 N	39.25 1.32 0.00 N	35.30 1.24 0.00 N	35.67 1.30 0.00 N	41.02 1.55 0.00 N	43.62 1.63 0.00 N	35.99 1.34 0.00 N	31.81 1.19 0.00 N
BORALEX_4TH_BRANCH 23824	47.94 2.66 0.00 N	34.23 1.71 0.00 N	31.25 1.75 0.00 N	32.32 1.76 0.00 N	32.76 1.81 0.00 N	38.00 2.28 0.00 N	52.67 2.00 -23.77 N	41.77 2.28 -8.82 N	39.52 2.57 -0.20 N	43.77 2.55 -5.80 N	40.14 2.51 -0.06 N	43.27 2.67 0.00 N	46.47 2.86 0.00 N	47.21 2.63 0.00 N	41.54 2.23 0.00 N	43.22 2.21 0.00 N	42.08 2.12 0.00 N	39.88 1.95 0.00 N	35.98 1.91 0.00 N	36.23 1.86 0.00 N	41.69 2.21 0.00 N	44.33 2.34 0.00 N	36.57 1.91 0.00 N	32.44 1.82 0.00 N
BOWLINE___1 23526	49.86 4.59 0.00 N	35.66 3.14 0.00 N	32.29 2.79 0.00 N	33.28 2.72 0.00 N	33.69 2.74 0.00 N	39.04 3.31 0.00 N	48.00 2.79 -18.31 N	40.91 3.45 -6.80 N	42.57 4.28 -1.55 N	46.46 4.06 -6.99 N	42.13 4.11 -0.45 N	45.01 4.41 0.00 N	48.22 4.61 0.00 N	49.14 4.55 0.00 N	43.29 3.97 0.00 N	45.08 4.07 0.00 N	43.93 3.97 0.00 N	41.60 3.67 0.00 N	37.40 3.33 0.00 N	37.96 3.60 0.00 N	43.73 4.25 0.00 N	46.52 4.52 0.00 N	38.40 3.74 0.00 N	33.89 3.27 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
BOWLINE___2	49.87	35.67	32.30	33.29	33.69	39.05	48.02	40.94	42.61	46.52	42.18	45.07	48.30	49.21	43.35	45.16	43.99	41.64	37.41	37.97	43.73	46.52	38.40	33.89	
23595	4.59	3.15	2.79	2.73	2.74	3.33	2.80	3.48	4.32	4.12	4.16	4.47	4.69	4.63	4.03	4.14	4.03	3.72	3.34	3.61	4.25	4.52	3.74	3.27	
	0.00	0.00	0.00	0.00	0.00	0.00	-18.31	-6.80	-1.55	-6.99	-0.45	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	
BROOKHAVEN___DRP	50.65	36.48	33.17	34.05	34.45	39.91	49.13	41.64	43.81	49.71	59.90	50.69	50.71	50.53	43.95	45.76	45.24	42.92	38.34	39.17	48.15	51.42	39.90	35.05	
24191	5.37	3.96	3.67	3.49	3.50	4.18	3.46	4.01	5.41	5.43	5.62	6.07	6.30	5.94	4.63	4.75	5.28	5.00	4.27	4.80	6.03	6.50	5.24	4.40	
	-0.01	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-8.86	-16.71	-4.03	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-2.93	0.00	-0.04	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	50.43	36.04	32.64	33.65	34.03	39.42	48.78	41.50	43.24	47.36	42.78	45.67	48.95	49.83	43.79	45.55	44.37	41.96	37.67	38.23	44.01	46.80	38.69	34.18	
23515	5.15	3.52	3.14	3.08	3.08	3.70	3.11	3.88	4.84	4.66	4.73	5.07	5.34	5.25	4.47	4.54	4.42	4.04	3.59	3.86	4.53	4.80	4.04	3.55	
	0.00	0.00	0.00	0.00	0.00	0.00	-18.76	-6.97	-1.66	-7.29	-0.48	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	
BROOKLYN___ARMY_DRP	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51	
323595	5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89	
	-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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	
BROOME___LFGE	45.70	32.66	29.60	30.56	31.05	35.88	33.28	33.38	37.42	37.33	38.13	41.31	44.45	45.31	40.01	41.82	40.66	38.58	34.77	35.08	40.30	42.90	35.42	31.22	
323600	0.43	0.14	0.10	0.00	0.10	0.16	0.27	0.46	0.67	0.53	0.56	0.71	0.84	0.73	0.69	0.81	0.71	0.65	0.70	0.72	0.82	0.91	0.76	0.59	
	0.00	0.00	0.00	0.00	0.00	0.00	-6.11	-2.26	0.00	-1.39	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	
BURROWS___LYONSDAL	45.92	32.82	29.77	30.79	31.20	36.06	27.19	31.21	37.44	36.09	38.36	41.57	44.71	45.75	40.32	41.99	40.90	38.89	34.93	35.18	40.49	43.07	35.42	31.11	
23803	0.64	0.30	0.27	0.23	0.25	0.34	0.29	0.55	0.69	0.68	0.79	0.97	1.10	1.17	1.00	0.98	0.95	0.96	0.86	0.82	1.02	1.08	0.76	0.49	
	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	
CAITHNESS_CC_1	50.65	36.47	33.13	34.02	34.41	39.85	49.08	41.63	43.80	49.67	59.86	50.64	50.67	50.48	43.92	45.72	45.18	42.86	38.30	39.12	48.08	51.37	39.88	35.04	
323624	5.37	3.95	3.63	3.46	3.46	4.13	3.41	4.00	5.39	5.40	5.58	6.02	6.25	5.89	4.60	4.71	5.22	4.94	4.23	4.76	5.95	6.45	5.22	4.38	
	-0.01	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-8.86	-16.71	-4.03	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-2.93	0.00	-0.04	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	51.10	36.70	33.10	34.03	34.42	39.87	49.10	41.85	43.88	49.57	59.59	50.38	50.46	50.40	43.96	45.68	44.66	42.28	37.84	38.58	47.28	50.50	39.54	35.03	
24209	5.79	4.13	3.60	3.47	3.47	4.15	3.43	4.22	5.48	5.29	5.30	5.75	6.05	5.81	4.64	4.66	4.70	4.36	3.77	4.21	5.15	5.58	4.88	4.28	
	-0.04	-0.05	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-8.86	-16.71	-4.03	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-2.93	0.00	-0.12	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	51.10	36.70	33.10	34.03	34.42	39.87	49.10	41.85	43.88	49.57	59.59	50.38	50.46	50.40	43.96	45.68	44.66	42.28	37.84	38.58	47.28	50.50	39.54	35.03	
323586	5.79	4.13	3.60	3.47	3.47	4.15	3.43	4.22	5.48	5.29	5.30	5.75	6.05	5.81	4.64	4.66	4.70	4.36	3.77	4.21	5.15	5.58	4.88	4.28	
	-0.04	-0.05	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-8.86	-16.71	-4.03	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-2.93	0.00	-0.12	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	51.10	36.70	33.10	34.03	34.42	39.87	49.10	41.85	43.88	49.57	59.59	50.38	50.46	50.40	43.96	45.68	44.66	42.28	37.84	38.58	47.28	50.50	39.54	35.03	
23823	5.79	4.13	3.60	3.47	3.47	4.15	3.43	4.22	5.48	5.29	5.30	5.75	6.05	5.81	4.64	4.66	4.70	4.36	3.77	4.21	5.15	5.58	4.88	4.28	
	-0.04	-0.05	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-8.86	-16.71	-4.03	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-2.93	0.00	-0.12	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	41.91	29.96	27.00	27.74	28.27	32.73	27.43	29.11	33.61	32.84	34.58	37.56	40.46	41.54	36.90	38.69	37.76	35.91	32.52	32.67	36.90	39.47	32.93	28.68	
24200	-3.36	-2.55	-2.51	-2.82	-2.68	-3.00	-2.32	-2.60	-3.14	-3.22	-2.99	-3.04	-3.15	-3.05	-2.42	-2.33	-2.19	-2.01	-1.55	-1.69	-2.58	-2.53	-1.72	-1.95	
	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-1.06	0.00	-0.65	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	
CANDIGU_WT_PWR	44.48	31.70	28.63	29.50	30.09	34.76	30.03	31.63	36.44	35.67	37.11	40.33	43.38	44.32	39.28	41.22	40.01	37.98	34.38	34.57	39.42	42.09	34.90	30.59	
323617	-0.79	-0.82	-0.87	-1.06	-0.86	-0.97	-0.56	-0.39	-0.30	-0.58	-0.46	-0.26	-0.23	-0.27	-0.03	0.20	0.05	0.05	0.31	0.21	-0.05	0.10	0.25	-0.03	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.68	-1.37	0.00	-0.84	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	
CARR STREET_E_SYR	45.04	32.24	29.21	30.18	30.61	35.41	28.26	31.17	36.80	35.86	37.79	40.94	44.04	45.06	39.77	41.54	40.47	38.38	34.52	34.75	39.92	42.49	34.97	30.69	
24060	-0.23	-0.27	-0.29	-0.38	-0.34	-0.31	-0.15	-0.05	0.06	0.10															

23857	0.98 0.00 N	0.47 0.00 N	0.40 0.00 N	0.36 0.00 N	0.40 0.00 N	0.59 0.00 N	0.42 -0.53 N	0.75 -0.22 N	0.85 0.00 N	0.79 -0.14 N	0.99 0.00 N	1.42 0.00 N	1.65 0.00 N	1.77 0.00 N	1.67 0.00 N	1.81 0.00 N	1.76 0.00 N	1.74 0.00 N	1.33 0.00 N	1.23 0.00 N	1.56 0.00 N	1.68 0.00 N	1.21 0.00 N	0.78 0.00 N
CE_DUNWOOD___DRP 24194	50.09 4.82 0.00 N	35.81 3.30 0.00 N	32.45 2.94 0.00 N	33.45 2.88 0.00 N	33.84 2.89 0.00 N	39.21 3.49 0.00 N	48.58 2.94 -18.73 N	41.26 3.64 -6.95 N	42.94 4.54 -1.66 N	47.05 4.36 -7.28 N	42.49 4.44 -0.48 N	45.37 4.77 0.00 N	48.63 5.01 0.00 N	49.51 4.93 0.00 N	43.56 4.25 0.00 N	45.34 4.32 0.00 N	44.16 4.20 0.00 N	41.80 3.87 0.00 N	37.54 3.47 0.00 N	38.09 3.72 0.00 N	43.85 4.37 0.00 N	46.64 4.65 0.00 N	38.52 3.87 0.00 N	34.02 3.40 0.00 N
CE_MILLWOOD___DRP 24193	49.96 4.68 0.00 N	35.72 3.21 0.00 N	32.36 2.86 0.00 N	33.36 2.80 0.00 N	33.76 2.81 0.00 N	39.13 3.40 0.00 N	48.45 2.87 -18.68 N	41.14 3.55 -6.93 N	42.81 4.42 -1.65 N	46.91 4.24 -7.25 N	42.36 4.31 -0.48 N	45.22 4.63 0.00 N	48.47 4.86 0.00 N	49.36 4.78 0.00 N	43.44 4.13 0.00 N	45.23 4.21 0.00 N	44.06 4.10 0.00 N	41.70 3.77 0.00 N	37.45 3.39 0.00 N	38.00 3.63 0.00 N	43.75 4.28 0.00 N	46.55 4.55 0.00 N	38.43 3.77 0.00 N	33.93 3.31 0.00 N
CE_NYC2_DRP 24202	50.55 5.28 0.00 N	36.17 3.66 0.00 N	32.76 3.26 0.00 N	33.76 3.20 0.00 N	34.14 3.18 0.00 N	39.58 3.85 0.00 N	48.92 3.26 -18.76 N	41.67 4.04 -6.97 N	43.40 4.99 -1.66 N	47.47 4.77 -7.29 N	42.92 4.86 -0.49 N	47.18 5.22 -1.36 N	51.48 5.50 -2.37 N	49.99 5.40 -0.01 N	43.96 4.64 0.00 N	45.71 4.70 0.00 N	44.52 4.56 0.00 N	42.10 4.18 0.00 N	37.79 3.72 0.00 N	38.35 3.99 0.00 N	44.14 4.66 0.00 N	46.95 4.96 0.00 N	38.84 4.18 0.00 N	34.36 3.73 0.00 N
CE_NYC_DRP 24195	50.55 5.28 0.00 N	36.13 3.61 0.00 N	32.71 3.21 0.00 N	33.71 3.15 0.00 N	34.12 3.17 0.00 N	39.55 3.83 0.00 N	48.88 3.21 -18.76 N	41.60 3.98 -6.97 N	43.35 4.95 -1.66 N	47.45 4.75 -7.29 N	42.89 4.84 -0.48 N	45.80 5.20 0.00 N	49.08 5.47 0.00 N	49.97 5.39 0.00 N	43.93 4.62 0.00 N	45.70 4.68 0.00 N	44.51 4.55 0.00 N	42.10 4.18 0.00 N	37.79 3.72 0.00 N	38.35 3.99 0.00 N	44.15 4.68 0.00 N	46.97 4.97 0.00 N	38.83 4.18 0.00 N	34.32 3.69 0.00 N
CHAFFEE___LFGE 323603	43.24 -2.04 0.00 N	30.81 -1.70 0.00 N	27.73 -1.78 0.00 N	28.47 -2.10 0.00 N	29.05 -1.91 0.00 N	33.64 -2.08 0.00 N	28.21 -1.58 -2.89 N	29.89 -1.84 -1.07 N	34.65 -2.10 0.00 N	33.89 -2.18 -0.66 N	35.54 -2.03 0.00 N	38.64 -1.96 0.00 N	41.66 -1.96 0.00 N	42.74 -1.85 0.00 N	37.98 -1.33 0.00 N	39.85 -1.17 0.00 N	38.83 -1.13 0.00 N	36.87 -1.06 0.00 N	33.35 -0.72 0.00 N	33.48 -0.88 0.00 N	37.88 -1.60 0.00 N	40.56 -1.43 0.00 N	34.06 -0.59 0.00 N	29.60 -1.03 0.00 N
CHATEAUG_WT_PWR 323614	44.77 -0.50 0.00 N	32.25 -0.26 0.00 N	29.39 -0.11 0.00 N	30.44 -0.13 0.00 N	30.77 -0.18 0.00 N	35.36 -0.37 0.00 N	26.34 -0.57 0.00 N	29.86 -0.80 0.00 N	35.57 -1.17 0.00 N	34.24 -1.17 0.00 N	36.31 -1.26 0.00 N	39.20 -1.40 0.00 N	42.13 -1.48 0.00 N	43.14 -1.44 0.00 N	38.06 -1.26 0.00 N	39.79 -1.23 0.00 N	38.75 -1.20 0.00 N	36.81 -1.11 0.00 N	32.98 -1.08 0.00 N	33.28 -1.09 0.00 N	38.22 -1.26 0.00 N	40.53 -1.46 0.00 N	33.54 -1.11 0.00 N	29.93 -0.69 0.00 N
CHAT_HIGH_FALL_HYD 323578	44.55 -0.73 0.00 N	32.11 -0.41 0.00 N	29.24 -0.27 0.00 N	30.30 -0.27 0.00 N	30.63 -0.32 0.00 N	35.20 -0.53 0.00 N	26.21 -0.69 0.00 N	29.72 -0.94 0.00 N	35.42 -1.33 0.00 N	34.10 -1.31 0.00 N	36.18 -1.40 0.00 N	39.03 -1.57 0.00 N	41.95 -1.66 0.00 N	42.96 -1.62 0.00 N	37.89 -1.42 0.00 N	39.60 -1.42 0.00 N	38.58 -1.38 0.00 N	36.65 -1.28 0.00 N	32.84 -1.23 0.00 N	33.11 -1.25 0.00 N	38.03 -1.45 0.00 N	40.35 -1.65 0.00 N	33.39 -1.27 0.00 N	29.77 -0.86 0.00 N
CH_MIDHUDSON___DRP 24192	49.60 4.33 0.00 N	35.48 2.97 0.00 N	32.20 2.70 0.00 N	33.19 2.63 0.00 N	33.60 2.64 0.00 N	38.93 3.20 0.00 N	49.41 2.70 -19.80 N	41.34 3.33 -7.35 N	42.13 4.15 -1.24 N	46.22 4.04 -6.77 N	42.01 4.08 -0.36 N	44.96 4.37 0.00 N	48.23 4.62 0.00 N	49.13 4.54 0.00 N	43.25 3.93 0.00 N	45.01 3.99 0.00 N	43.83 3.88 0.00 N	41.49 3.57 0.00 N	37.27 3.20 0.00 N	37.77 3.40 0.00 N	43.46 3.99 0.00 N	46.21 4.21 0.00 N	38.14 3.48 0.00 N	33.67 3.05 0.00 N
CH_MISC_IPPS 23765	49.31 4.03 0.00 N	35.36 2.84 0.00 N	32.17 2.66 0.00 N	33.15 2.58 0.00 N	33.54 2.59 0.00 N	38.88 3.16 0.00 N	48.69 2.69 -19.10 N	41.09 3.34 -7.09 N	42.21 4.17 -1.29 N	46.14 4.02 -6.70 N	41.89 3.94 -0.38 N	44.75 4.15 0.00 N	47.98 4.37 0.00 N	48.88 4.29 0.00 N	43.04 3.72 0.00 N	44.79 3.77 0.00 N	43.62 3.66 0.00 N	41.27 3.34 0.00 N	37.06 3.00 0.00 N	37.57 3.20 0.00 N	43.24 3.76 0.00 N	45.95 3.96 0.00 N	37.90 3.24 0.00 N	33.45 2.82 0.00 N
CH_RES_BVR_FALLS 23983	44.92 -0.36 0.00 N	32.29 -0.23 0.00 N	29.30 -0.20 0.00 N	30.36 -0.21 0.00 N	30.75 -0.20 0.00 N	35.46 -0.27 0.00 N	25.68 -0.27 0.96 N	29.99 -0.32 0.35 N	36.33 -0.42 0.00 N	34.77 -0.42 0.22 N	37.13 -0.44 0.00 N	40.11 -0.48 0.00 N	43.09 -0.52 0.00 N	44.09 -0.49 0.00 N	38.88 -0.43 0.00 N	40.56 -0.45 0.00 N	39.52 -0.44 0.00 N	37.54 -0.38 0.00 N	33.69 -0.38 0.00 N	33.96 -0.41 0.00 N	38.96 -0.51 0.00 N	41.45 -0.54 0.00 N	34.26 -0.40 0.00 N	30.31 -0.32 0.00 N
CH_RES_NIAGARA 23895	41.16 -4.11 0.00 N	29.48 -3.04 0.00 N	26.56 -2.94 0.00 N	27.22 -3.35 0.00 N	27.72 -3.23 0.00 N	32.12 -3.60 0.00 N	26.62 -2.90 -2.62 N	28.29 -3.35 -0.97 N	32.61 -4.13 0.00 N	31.84 -4.17 -0.60 N	33.67 -3.90 0.00 N	36.55 -4.05 0.00 N	39.37 -4.24 0.00 N	40.45 -4.13 0.00 N	35.90 -3.42 0.00 N	37.62 -3.39 0.00 N	36.81 -3.15 0.00 N	35.02 -2.90 0.00 N	31.77 -2.30 0.00 N	31.93 -2.44 0.00 N	35.99 -3.49 0.00 N	38.53 -3.47 0.00 N	32.21 -2.45 0.00 N	27.98 -2.64 0.00 N
CH_RES_SYRACUSE 23985	45.13 -0.14 0.00 N	32.32 -0.19 0.00 N	29.30 -0.21 0.00 N	30.27 -0.30 0.00 N	30.68 -0.27 0.00 N	35.49 -0.24 0.00 N	28.56 -0.08 -1.73 N	31.34 0.03 -0.64 N	36.89 0.14 0.00 N	35.99 0.19 -0.40 N	37.87 0.30 0.00 N	41.01 0.42 0.00 N	44.09 0.48 0.00 N	45.14 0.56 0.00 N	39.83 0.51 0.00 N	41.61 0.59 0.00 N	40.50 0.54 0.00 N	38.42 0.49 0.00 N	34.56 0.49 0.00 N	34.80 0.43 0.00 N	39.98 0.50 0.00 N	42.59 0.59 0.00 N	35.04 0.38 0.00 N	30.75 0.12 0.00 N
CLINTON_WT_PWR 323605	44.77 -0.50 0.00 N	32.25 -0.26 0.00 N	29.39 -0.11 0.00 N	30.44 -0.13 0.00 N	30.77 -0.18 0.00 N	35.36 -0.37 0.00 N	26.34 -0.57 0.00 N	29.86 -0.80 0.00 N	35.57 -1.17 0.00 N	34.24 -1.17 0.00 N	36.31 -1.26 0.00 N	39.20 -1.40 0.00 N	42.13 -1.48 0.00 N	43.14 -1.44 0.00 N	38.06 -1.26 0.00 N	39.79 -1.23 0.00 N	38.75 -1.20 0.00 N	36.81 -1.11 0.00 N	32.98 -1.08 0.00 N	33.28 -1.09 0.00 N	38.22 -1.26 0.00 N	40.53 -1.46 0.00 N	33.54 -1.11 0.00 N	29.93 -0.69 0.00 N

CLINTON__LFGE 323618	45.36 0.08 0.00 N	32.65 0.14 0.00 N	29.80 0.30 0.00 N	30.79 0.23 0.00 N	31.11 0.16 0.00 N	35.78 0.05 0.00 N	26.65 -0.25 0.00 N	30.22 -0.44 0.00 N	35.98 -0.76 0.00 N	34.62 -0.79 0.00 N	36.70 -0.87 0.00 N	39.62 -0.98 0.00 N	42.61 -1.00 0.00 N	43.63 -0.95 0.00 N	38.51 -0.81 0.00 N	40.28 -0.74 0.00 N	39.25 -0.70 0.00 N	37.28 -0.65 0.00 N	33.45 -0.63 0.00 N	33.74 -0.62 0.00 N	38.78 -0.70 0.00 N	41.08 -0.91 0.00 N	33.99 -0.67 0.00 N	30.35 -0.27 0.00 N
COLONIE_LFGE__ 323577	47.86 2.58 0.00 N	34.16 1.64 0.00 N	31.14 1.63 0.00 N	32.18 1.61 0.00 N	32.62 1.67 0.00 N	37.86 2.14 0.00 N	52.75 1.91 -23.94 N	41.83 2.28 -8.89 N	39.54 2.67 -0.13 N	43.78 2.67 -5.71 N	40.28 2.67 -0.04 N	43.51 2.92 0.00 N	46.77 3.16 0.00 N	47.59 3.01 0.00 N	41.90 2.59 0.00 N	43.66 2.65 0.00 N	42.51 2.55 0.00 N	40.28 2.35 0.00 N	36.30 2.23 0.00 N	36.56 2.20 0.00 N	42.07 2.60 0.00 N	44.68 2.69 0.00 N	36.75 2.10 0.00 N	32.47 1.85 0.00 N
CORNELL____ 23752	44.54 -0.74 0.00 N	32.07 -0.44 0.00 N	29.32 -0.18 0.00 N	30.29 -0.27 0.00 N	30.81 -0.15 0.00 N	35.31 -0.42 0.00 N	30.32 0.19 -3.23 N	32.59 0.72 -1.21 N	37.52 0.77 0.00 N	37.01 0.85 -0.74 N	38.67 1.10 0.00 N	41.92 1.32 0.00 N	44.70 1.09 0.00 N	46.28 1.70 0.00 N	40.87 1.56 0.00 N	42.78 1.76 0.00 N	41.63 1.67 0.00 N	39.43 1.50 0.00 N	35.46 1.38 0.00 N	35.41 1.04 0.00 N	40.89 1.42 0.00 N	43.96 1.96 0.00 N	36.08 1.43 0.00 N	31.15 0.52 0.00 N
COXSACKIE__GT 23611	49.00 3.72 0.00 N	34.96 2.45 0.00 N	31.74 2.24 0.00 N	32.76 2.20 0.00 N	33.20 2.25 0.00 N	38.52 2.80 0.00 N	49.88 2.37 -20.60 N	41.24 2.94 -7.65 N	41.07 3.69 -0.63 N	44.93 3.68 -5.84 N	41.55 3.80 -0.18 N	44.75 4.16 0.00 N	48.11 4.50 0.00 N	49.07 4.48 0.00 N	43.25 3.94 0.00 N	45.05 4.03 0.00 N	43.87 3.91 0.00 N	41.48 3.56 0.00 N	37.30 3.23 0.00 N	37.70 3.33 0.00 N	43.37 3.89 0.00 N	46.04 4.04 0.00 N	37.89 3.23 0.00 N	33.38 2.75 0.00 N
CRESCENT__HYD 24018	47.86 2.58 0.00 N	34.16 1.64 0.00 N	31.14 1.63 0.00 N	32.18 1.61 0.00 N	32.62 1.67 0.00 N	37.86 2.14 0.00 N	52.75 1.91 -23.94 N	41.83 2.28 -8.89 N	39.54 2.67 -0.13 N	43.78 2.67 -5.71 N	40.28 2.67 -0.04 N	43.51 2.92 0.00 N	46.77 3.16 0.00 N	47.59 3.01 0.00 N	41.90 2.59 0.00 N	43.66 2.65 0.00 N	42.51 2.55 0.00 N	40.28 2.35 0.00 N	36.30 2.23 0.00 N	36.56 2.20 0.00 N	42.07 2.60 0.00 N	44.68 2.69 0.00 N	36.75 2.10 0.00 N	32.47 1.85 0.00 N
CRUCIBLE_METL_DRP 24180	45.13 -0.14 0.00 N	32.32 -0.19 0.00 N	29.30 -0.21 0.00 N	30.27 -0.30 0.00 N	30.68 -0.27 0.00 N	35.49 -0.24 0.00 N	28.56 -0.08 -1.73 N	31.34 0.03 -0.64 N	36.89 0.14 0.00 N	35.99 0.19 -0.40 N	37.87 0.30 0.00 N	41.01 0.42 0.00 N	44.09 0.48 0.00 N	45.14 0.56 0.00 N	39.83 0.51 0.00 N	41.61 0.59 0.00 N	40.50 0.54 0.00 N	38.42 0.49 0.00 N	34.56 0.49 0.00 N	34.80 0.43 0.00 N	39.98 0.50 0.00 N	42.59 0.59 0.00 N	35.04 0.38 0.00 N	30.75 0.12 0.00 N
DANC__LFGE 323619	46.54 1.27 0.00 N	33.17 0.65 0.00 N	30.04 0.54 0.00 N	31.05 0.49 0.00 N	31.49 0.54 0.00 N	36.49 0.77 0.00 N	28.16 0.63 -0.63 N	31.94 1.02 -0.25 N	38.01 1.26 0.00 N	36.81 1.24 -0.16 N	39.06 1.49 0.00 N	42.58 1.98 0.00 N	45.91 2.29 0.00 N	47.01 2.42 0.00 N	41.49 2.18 0.00 N	43.35 2.34 0.00 N	42.23 2.27 0.00 N	40.14 2.22 0.00 N	35.83 1.76 0.00 N	36.04 1.67 0.00 N	41.53 2.05 0.00 N	44.20 2.21 0.00 N	36.24 1.58 0.00 N	31.67 1.05 0.00 N
DANSKAMMER__1 23586	49.31 4.03 0.00 N	35.36 2.84 0.00 N	32.17 2.66 0.00 N	33.15 2.58 0.00 N	33.54 2.59 0.00 N	38.88 3.16 0.00 N	48.69 2.69 -19.10 N	41.09 3.34 -7.09 N	42.21 4.17 -1.29 N	46.14 4.02 -6.70 N	41.89 3.94 -0.38 N	44.75 4.15 0.00 N	47.98 4.37 0.00 N	48.88 4.29 0.00 N	43.04 3.72 0.00 N	44.79 3.77 0.00 N	43.62 3.66 0.00 N	41.27 3.34 0.00 N	37.06 3.00 0.00 N	37.57 3.20 0.00 N	43.24 3.76 0.00 N	45.95 3.96 0.00 N	37.90 3.24 0.00 N	33.45 2.82 0.00 N
DANSKAMMER__2 23589	49.31 4.03 0.00 N	35.36 2.84 0.00 N	32.17 2.66 0.00 N	33.15 2.58 0.00 N	33.54 2.59 0.00 N	38.88 3.16 0.00 N	48.69 2.69 -19.10 N	41.09 3.34 -7.09 N	42.21 4.17 -1.29 N	46.14 4.02 -6.70 N	41.89 3.94 -0.38 N	44.75 4.15 0.00 N	47.98 4.37 0.00 N	48.88 4.29 0.00 N	43.04 3.72 0.00 N	44.79 3.77 0.00 N	43.62 3.66 0.00 N	41.27 3.34 0.00 N	37.06 3.00 0.00 N	37.57 3.20 0.00 N	43.24 3.76 0.00 N	45.95 3.96 0.00 N	37.90 3.24 0.00 N	33.45 2.82 0.00 N
DANSKAMMER__3 23590	49.31 4.03 0.00 N	35.36 2.84 0.00 N	32.17 2.66 0.00 N	33.15 2.58 0.00 N	33.54 2.59 0.00 N	38.88 3.16 0.00 N	48.69 2.69 -19.10 N	41.09 3.34 -7.09 N	42.21 4.17 -1.29 N	46.14 4.02 -6.70 N	41.89 3.94 -0.38 N	44.75 4.15 0.00 N	47.98 4.37 0.00 N	48.88 4.29 0.00 N	43.04 3.72 0.00 N	44.79 3.77 0.00 N	43.62 3.66 0.00 N	41.27 3.34 0.00 N	37.06 3.00 0.00 N	37.57 3.20 0.00 N	43.24 3.76 0.00 N	45.95 3.96 0.00 N	37.90 3.24 0.00 N	33.45 2.82 0.00 N
DANSKAMMER__4 23591	49.31 4.03 0.00 N	35.36 2.84 0.00 N	32.17 2.66 0.00 N	33.15 2.58 0.00 N	33.54 2.59 0.00 N	38.88 3.16 0.00 N	48.69 2.69 -19.10 N	41.09 3.34 -7.09 N	42.21 4.17 -1.29 N	46.14 4.02 -6.70 N	41.89 3.94 -0.38 N	44.75 4.15 0.00 N	47.98 4.37 0.00 N	48.88 4.29 0.00 N	43.04 3.72 0.00 N	44.79 3.77 0.00 N	43.62 3.66 0.00 N	41.27 3.34 0.00 N	37.06 3.00 0.00 N	37.57 3.20 0.00 N	43.24 3.76 0.00 N	45.95 3.96 0.00 N	37.90 3.24 0.00 N	33.45 2.82 0.00 N
DANSKAMMER__DIESEL 23592	49.31 4.03 0.00 N	35.36 2.84 0.00 N	32.17 2.66 0.00 N	33.15 2.58 0.00 N	33.54 2.59 0.00 N	38.88 3.16 0.00 N	48.69 2.69 -19.10 N	41.09 3.34 -7.09 N	42.21 4.17 -1.29 N	46.14 4.02 -6.70 N	41.89 3.94 -0.38 N	44.75 4.15 0.00 N	47.98 4.37 0.00 N	48.88 4.29 0.00 N	43.04 3.72 0.00 N	44.79 3.77 0.00 N	43.62 3.66 0.00 N	41.27 3.34 0.00 N	37.06 3.00 0.00 N	37.57 3.20 0.00 N	43.24 3.76 0.00 N	45.95 3.96 0.00 N	37.90 3.24 0.00 N	33.45 2.82 0.00 N
DASHVILLE__HYD 23610	50.55 5.28 0.00 N	36.17 3.65 0.00 N	32.83 3.33 0.00 N	33.83 3.27 0.00 N	34.15 3.20 0.00 N	39.56 3.84 0.00 N	49.15 3.25 -19.00 N	41.78 4.06 -7.05 N	42.75 5.10 -0.90 N	46.30 4.91 -5.98 N	42.88 5.05 -0.26 N	46.00 5.40 0.00 N	49.21 5.60 0.00 N	50.09 5.50 0.00 N	44.09 4.77 0.00 N	45.84 4.82 0.00 N	44.58 4.62 0.00 N	42.20 4.28 0.00 N	37.88 3.81 0.00 N	38.36 4.00 0.00 N	44.20 4.73 0.00 N	46.95 4.96 0.00 N	38.70 4.05 0.00 N	34.18 3.56 0.00 N
DELAWARE__LFGE 323621	47.23 1.95 0.00 N	33.79 1.28 0.00 N	30.67 1.17 0.00 N	31.69 1.12 0.00 N	32.13 1.18 0.00 N	37.17 1.45 0.00 N	36.13 1.24 -7.98 N	35.35 1.71 -2.98 N	39.00 2.18 -0.07 N	39.49 2.11 -1.97 N	39.80 2.21 -0.02 N	43.00 2.40 0.00 N	45.99 2.38 0.00 N	47.14 2.56 0.00 N	41.53 2.22 0.00 N	43.32 2.30 0.00 N	42.15 2.19 0.00 N	39.95 2.03 0.00 N	35.91 1.84 0.00 N	36.19 1.83 0.00 N	41.52 2.05 0.00 N	44.19 2.19 0.00 N	36.41 1.75 0.00 N	32.10 1.48 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
DOGLEVILLE___HYD 23807	48.30 3.03 0.00 N	34.47 1.95 0.00 N	31.36 1.86 0.00 N	32.39 1.83 0.00 N	32.78 1.83 0.00 N	38.05 2.33 0.00 N	28.42 1.98 0.47 N	32.97 2.49 0.17 N	40.05 3.30 0.00 N	38.51 3.20 0.11 N	40.88 3.30 0.00 N	44.16 3.56 0.00 N	47.40 3.79 0.00 N	48.17 3.58 0.00 N	42.49 3.18 0.00 N	44.33 3.32 0.00 N	43.17 3.21 0.00 N	41.06 3.13 0.00 N	36.92 2.85 0.00 N	37.31 2.94 0.00 N	42.99 3.52 0.00 N	45.60 3.60 0.00 N	37.53 2.87 0.00 N	32.96 2.34 0.00 N	
DUNKIRK___1 23563	41.40 -3.88 0.00 N	29.54 -2.97 0.00 N	26.66 -2.84 0.00 N	27.45 -3.12 0.00 N	28.03 -2.92 0.00 N	32.34 -3.38 0.00 N	27.54 -2.46 -3.10 N	29.12 -2.69 -1.15 N	33.65 -3.10 0.00 N	32.69 -3.43 -0.71 N	33.98 -3.59 0.00 N	36.87 -3.73 0.00 N	39.69 -3.92 0.00 N	40.60 -3.99 0.00 N	36.07 -3.25 0.00 N	37.87 -3.14 0.00 N	36.78 -3.18 0.00 N	34.95 -2.98 0.00 N	31.70 -2.37 0.00 N	31.95 -2.41 0.00 N	36.16 -3.31 0.00 N	38.63 -3.36 0.00 N	32.31 -2.35 0.00 N	28.44 -2.19 0.00 N	
DUNKIRK___2 23564	41.40 -3.88 0.00 N	29.54 -2.97 0.00 N	26.66 -2.84 0.00 N	27.45 -3.12 0.00 N	28.03 -2.92 0.00 N	32.34 -3.38 0.00 N	27.54 -2.46 -3.10 N	29.12 -2.69 -1.15 N	33.65 -3.10 0.00 N	32.69 -3.43 -0.71 N	33.98 -3.59 0.00 N	36.87 -3.73 0.00 N	39.69 -3.92 0.00 N	40.60 -3.99 0.00 N	36.07 -3.25 0.00 N	37.87 -3.14 0.00 N	36.78 -3.18 0.00 N	34.95 -2.98 0.00 N	31.70 -2.37 0.00 N	31.95 -2.41 0.00 N	36.16 -3.31 0.00 N	38.63 -3.36 0.00 N	32.31 -2.35 0.00 N	28.44 -2.19 0.00 N	
DUNKIRK___3 23565	41.56 -3.71 0.00 N	29.67 -2.84 0.00 N	26.78 -2.73 0.00 N	27.56 -3.01 0.00 N	28.13 -2.82 0.00 N	32.47 -3.25 0.00 N	27.66 -2.39 -3.14 N	29.23 -2.60 -1.17 N	33.72 -3.03 0.00 N	32.85 -3.28 -0.72 N	34.20 -3.37 0.00 N	37.13 -3.47 0.00 N	39.96 -3.66 0.00 N	40.89 -3.69 0.00 N	36.32 -3.00 0.00 N	38.11 -2.90 0.00 N	37.04 -2.92 0.00 N	35.22 -2.70 0.00 N	31.94 -2.13 0.00 N	32.17 -2.19 0.00 N	36.44 -3.04 0.00 N	38.93 -3.06 0.00 N	32.51 -2.14 0.00 N	28.60 -2.02 0.00 N	
DUNKIRK___4 23566	41.56 -3.71 0.00 N	29.67 -2.84 0.00 N	26.78 -2.73 0.00 N	27.56 -3.01 0.00 N	28.13 -2.82 0.00 N	32.47 -3.25 0.00 N	27.66 -2.39 -3.14 N	29.23 -2.60 -1.17 N	33.72 -3.03 0.00 N	32.85 -3.28 -0.72 N	34.20 -3.37 0.00 N	37.13 -3.47 0.00 N	39.96 -3.66 0.00 N	40.89 -3.69 0.00 N	36.32 -3.00 0.00 N	38.11 -2.90 0.00 N	37.04 -2.92 0.00 N	35.22 -2.70 0.00 N	31.94 -2.13 0.00 N	32.17 -2.19 0.00 N	36.44 -3.04 0.00 N	38.93 -3.06 0.00 N	32.51 -2.14 0.00 N	28.60 -2.02 0.00 N	
EAST HAMPTON___GT 23717	54.02 8.73 -0.01 N	39.42 6.89 -0.01 N	35.83 6.33 0.00 N	36.67 6.11 0.00 N	37.11 6.16 0.00 N	43.03 7.30 0.00 N	51.57 5.89 -18.77 N	44.05 6.41 -6.97 N	46.57 8.17 -1.66 N	52.82 8.55 -8.86 N	63.10 8.82 -16.71 N	54.37 9.74 -4.03 N	54.60 10.18 -0.80 N	54.32 9.74 0.00 N	47.30 7.98 0.00 N	49.25 8.24 0.00 N	48.59 8.64 0.00 N	46.06 8.13 0.00 N	41.04 6.97 0.00 N	42.25 7.88 0.00 N	51.79 9.66 -2.65 N	55.01 10.09 -2.93 N	42.44 7.78 0.00 N	37.23 6.57 -0.04 N	
EAST RIVER___6 23660	50.59 5.32 0.00 N	36.16 3.65 0.00 N	32.74 3.24 0.00 N	33.74 3.18 0.00 N	34.15 3.20 0.00 N	39.58 3.86 0.00 N	48.90 3.23 -18.76 N	41.62 3.99 -6.97 N	43.36 4.96 -1.66 N	47.47 4.77 -7.29 N	42.91 4.86 -0.48 N	45.82 5.22 0.00 N	49.11 5.50 0.00 N	49.99 5.41 0.00 N	43.97 4.65 0.00 N	45.72 4.70 0.00 N	44.54 4.58 0.00 N	42.11 4.19 0.00 N	37.80 3.73 0.00 N	38.39 4.02 0.00 N	44.21 4.73 0.00 N	47.03 5.04 0.00 N	38.90 4.25 0.00 N	34.39 3.77 0.00 N	
EAST RIVER___7 23524	50.59 5.32 0.00 N	36.16 3.65 0.00 N	32.74 3.24 0.00 N	33.74 3.18 0.00 N	34.15 3.20 0.00 N	39.58 3.86 0.00 N	48.90 3.23 -18.76 N	41.62 3.99 -6.97 N	43.36 4.96 -1.66 N	47.47 4.77 -7.29 N	42.91 4.86 -0.48 N	45.82 5.22 0.00 N	49.11 5.50 0.00 N	49.99 5.41 0.00 N	43.97 4.65 0.00 N	45.72 4.70 0.00 N	44.54 4.58 0.00 N	42.11 4.19 0.00 N	37.80 3.73 0.00 N	38.39 4.02 0.00 N	44.21 4.73 0.00 N	47.03 5.04 0.00 N	38.90 4.25 0.00 N	34.39 3.77 0.00 N	
EAST_HAMPTON___DIESEL 23722	54.02 8.73 -0.01 N	39.42 6.89 -0.01 N	35.83 6.33 0.00 N	36.67 6.11 0.00 N	37.11 6.16 0.00 N	43.03 7.30 0.00 N	51.57 5.89 -18.77 N	44.05 6.41 -6.97 N	46.57 8.17 -1.66 N	52.82 8.55 -8.86 N	63.10 8.82 -16.71 N	54.37 9.74 -4.03 N	54.60 10.18 -0.80 N	54.32 9.74 0.00 N	47.30 7.98 0.00 N	49.25 8.24 0.00 N	48.59 8.64 0.00 N	46.06 8.13 0.00 N	41.04 6.97 0.00 N	42.25 7.88 0.00 N	51.79 9.66 -2.65 N	55.01 10.09 -2.93 N	42.44 7.78 0.00 N	37.23 6.57 -0.04 N	
EAST_RIVER___1 323558	50.55 5.28 0.00 N	36.13 3.61 0.00 N	32.71 3.21 0.00 N	33.71 3.15 0.00 N	34.12 3.17 0.00 N	39.55 3.83 0.00 N	48.88 3.21 -18.76 N	41.60 3.98 -6.97 N	43.35 4.95 -1.66 N	47.45 4.75 -7.29 N	42.89 4.84 -0.48 N	45.80 5.20 0.00 N	49.08 5.47 0.00 N	49.97 5.39 0.00 N	43.93 4.62 0.00 N	45.70 4.68 0.00 N	44.51 4.55 0.00 N	42.10 4.18 0.00 N	37.79 3.72 0.00 N	38.35 3.99 0.00 N	44.15 4.68 0.00 N	46.97 4.97 0.00 N	38.83 4.18 0.00 N	34.32 3.69 0.00 N	
EAST_RIVER___2 323559	50.59 5.32 0.00 N	36.16 3.65 0.00 N	32.74 3.24 0.00 N	33.74 3.18 0.00 N	34.15 3.20 0.00 N	39.58 3.86 0.00 N	48.90 3.23 -18.76 N	41.62 3.99 -6.97 N	43.36 4.96 -1.66 N	47.47 4.77 -7.29 N	42.91 4.86 -0.48 N	45.82 5.22 0.00 N	49.11 5.50 0.00 N	49.99 5.41 0.00 N	43.97 4.65 0.00 N	45.72 4.70 0.00 N	44.54 4.58 0.00 N	42.11 4.19 0.00 N	37.80 3.73 0.00 N	38.39 4.02 0.00 N	44.21 4.73 0.00 N	47.03 5.04 0.00 N	38.90 4.25 0.00 N	34.39 3.77 0.00 N	
EAST___DELAWARE_HYD 23607	47.58 2.31 0.00 N	33.97 1.46 0.00 N	30.80 1.29 0.00 N	31.86 1.30 0.00 N	32.29 1.34 0.00 N	37.45 1.72 0.00 N	44.52 1.53 -16.09 N	38.57 1.93 -5.97 N	40.04 2.38 -0.92 N	43.05 2.30 -5.34 N	40.21 2.37 -0.27 N	43.19 2.59 0.00 N	46.30 2.69 0.00 N	47.23 2.64 0.00 N	41.62 2.31 0.00 N	43.38 2.37 0.00 N	42.24 2.28 0.00 N	39.97 2.05 0.00 N	35.87 1.80 0.00 N	36.30 1.93 0.00 N	41.80 2.32 0.00 N	44.47 2.48 0.00 N	36.60 1.94 0.00 N	32.24 1.61 0.00 N	
ELEC_TRO_TEK 24086	50.61 5.29 -0.04 N	36.31 3.73 -0.06 N	32.74 3.24 0.00 N	33.68 3.11 0.00 N	34.07 3.11 0.00 N	39.46 3.73 0.00 N	48.78 3.11 -18.77 N	41.46 3.84 -6.97 N	43.34 4.93 -1.66 N	49.06 4.79 -8.86 N	59.17 4.89 -16.71 N	49.91 5.29 -4.03 N	49.99 5.57 -0.80 N	49.99 5.40 0.00 N	43.76 4.44 0.00 N	45.53 4.52 0.00 N	44.48 4.53 0.00 N	42.11 4.18 0.00 N	37.72 3.65 0.00 N	38.39 4.03 0.00 N	47.00 4.87 -2.65 N	50.15 5.23 -2.93 N	39.05 4.39 0.00 N	34.58 3.81 -0.15 N	
ELLENBURG_WT_PWR	44.77	32.25	29.39	30.44	30.77	35.36	26.34	29.86	35.57	34.24	36.31	39.20	42.13	43.14	38.06	39.79	38.75	36.81	32.98	33.28	38.22	40.53	33.54	29.93	

323604	-0.50 0.00 N	-0.26 0.00 N	-0.11 0.00 N	-0.13 0.00 N	-0.18 0.00 N	-0.37 0.00 N	-0.57 0.00 N	-0.80 0.00 N	-1.17 0.00 N	-1.17 0.00 N	-1.26 0.00 N	-1.40 0.00 N	-1.48 0.00 N	-1.44 0.00 N	-1.26 0.00 N	-1.23 0.00 N	-1.20 0.00 N	-1.11 0.00 N	-1.08 0.00 N	-1.09 0.00 N	-1.26 0.00 N	-1.46 0.00 N	-1.11 0.00 N	-0.69 0.00 N
E_CANADA_CAP_HY 24051	46.74 1.46 0.00 N	33.46 0.94 0.00 N	30.18 0.68 0.00 N	31.28 0.72 0.00 N	31.76 0.81 0.00 N	36.71 0.99 0.00 N	57.87 0.79 -30.18 N	43.07 1.20 -11.21 N	38.21 1.47 0.00 N	43.71 1.40 -6.90 N	39.25 1.68 0.00 N	42.54 1.94 0.00 N	45.70 2.09 0.00 N	47.06 2.47 0.00 N	41.47 2.15 0.00 N	43.31 2.29 0.00 N	42.15 2.19 0.00 N	40.11 2.19 0.00 N	36.03 1.96 0.00 N	36.15 1.79 0.00 N	41.40 1.93 0.00 N	44.10 2.11 0.00 N	36.13 1.47 0.00 N	31.77 1.15 0.00 N
E_CANADA_MHWK_HY 24050	48.30 3.03 0.00 N	34.47 1.95 0.00 N	31.36 1.86 0.00 N	32.39 1.83 0.00 N	32.78 1.83 0.00 N	38.05 2.33 0.00 N	28.42 1.98 0.47 N	32.97 2.49 0.17 N	40.05 3.30 0.00 N	38.51 3.20 0.11 N	40.88 3.30 0.00 N	44.16 3.56 0.00 N	47.40 3.79 0.00 N	48.17 3.58 0.00 N	42.49 3.18 0.00 N	44.33 3.32 0.00 N	43.17 3.21 0.00 N	41.06 3.13 0.00 N	36.92 2.85 0.00 N	37.31 2.94 0.00 N	42.99 3.52 0.00 N	45.60 3.60 0.00 N	37.53 2.87 0.00 N	32.96 2.34 0.00 N
E_FISHKILL___LBMP 23776	49.51 4.23 0.00 N	35.40 2.88 0.00 N	32.11 2.61 0.00 N	33.11 2.55 0.00 N	33.51 2.56 0.00 N	38.83 3.11 0.00 N	48.59 2.62 -19.06 N	40.97 3.23 -7.08 N	42.41 3.99 -1.67 N	46.63 3.84 -7.38 N	41.94 3.89 -0.49 N	44.77 4.17 0.00 N	48.00 4.39 0.00 N	48.89 4.30 0.00 N	43.03 3.71 0.00 N	44.79 3.77 0.00 N	43.63 3.67 0.00 N	41.30 3.38 0.00 N	37.11 3.04 0.00 N	37.61 3.24 0.00 N	43.29 3.81 0.00 N	46.05 4.06 0.00 N	38.01 3.36 0.00 N	33.60 2.97 0.00 N
FAR ROCKAWAY___4 23548	51.95 6.38 -0.30 N	37.52 4.56 -0.45 N	33.44 3.93 0.00 N	34.38 3.81 0.00 N	34.77 3.82 0.00 N	40.25 4.53 0.00 N	49.20 3.53 -18.77 N	41.91 4.28 -6.97 N	43.99 5.59 -1.66 N	49.70 5.44 -8.86 N	59.90 5.62 -16.71 N	50.76 6.14 -4.03 N	50.90 6.48 -0.80 N	50.84 6.25 0.00 N	44.44 5.12 0.00 N	46.14 5.13 0.00 N	45.04 5.09 0.00 N	42.58 4.65 0.00 N	38.21 4.14 0.00 N	38.88 4.52 0.00 N	47.63 5.51 -2.65 N	50.93 6.02 -2.93 N	39.71 5.05 0.00 N	36.19 4.55 -1.01 N
FARRAGUT___LBMP 323566	50.48 5.21 0.00 N	36.09 3.57 0.00 N	32.68 3.18 0.00 N	33.68 3.11 0.00 N	34.07 3.12 0.00 N	39.50 3.77 0.00 N	48.85 3.18 -18.76 N	41.55 3.93 -6.97 N	43.29 4.88 -1.66 N	47.38 4.68 -7.29 N	42.80 4.75 -0.48 N	45.70 5.10 0.00 N	48.98 5.37 0.00 N	49.85 5.27 0.00 N	43.85 4.53 0.00 N	45.59 4.58 0.00 N	44.43 4.47 0.00 N	42.01 4.09 0.00 N	37.72 3.65 0.00 N	38.28 3.92 0.00 N	44.08 4.60 0.00 N	46.89 4.90 0.00 N	38.77 4.11 0.00 N	34.27 3.65 0.00 N
FENNER___WINDPWR 24204	46.27 0.99 0.00 N	33.11 0.60 0.00 N	30.03 0.53 0.00 N	31.05 0.48 0.00 N	31.50 0.54 0.00 N	36.42 0.69 0.00 N	28.50 0.72 -0.87 N	32.07 1.08 -0.32 N	38.16 1.42 0.00 N	37.07 1.46 -0.20 N	39.23 1.66 0.00 N	42.51 1.92 0.00 N	45.68 2.07 0.00 N	46.82 2.24 0.00 N	41.30 1.98 0.00 N	43.12 2.10 0.00 N	41.97 2.02 0.00 N	39.81 1.88 0.00 N	35.79 1.72 0.00 N	35.97 1.61 0.00 N	41.37 1.89 0.00 N	44.06 2.06 0.00 N	36.18 1.52 0.00 N	31.65 1.03 0.00 N
FIBERTEK___ENERGY 23856	45.13 -0.14 0.00 N	32.32 -0.19 0.00 N	29.30 -0.21 0.00 N	30.27 -0.30 0.00 N	30.68 -0.27 0.00 N	35.49 -0.24 0.00 N	28.56 -0.08 -1.73 N	31.34 0.03 -0.64 N	36.89 0.14 0.00 N	35.99 0.19 -0.40 N	37.87 0.30 0.00 N	41.01 0.42 0.00 N	44.09 0.48 0.00 N	45.14 0.56 0.00 N	39.83 0.51 0.00 N	41.61 0.59 0.00 N	40.50 0.54 0.00 N	38.42 0.49 0.00 N	34.56 0.49 0.00 N	34.80 0.43 0.00 N	39.98 0.50 0.00 N	42.59 0.59 0.00 N	35.04 0.38 0.00 N	30.75 0.12 0.00 N
FITZPATRICK____ 23598	44.08 -1.20 0.00 N	31.60 -0.92 0.00 N	28.65 -0.85 0.00 N	29.62 -0.94 0.00 N	30.02 -0.93 0.00 N	34.70 -1.02 0.00 N	27.25 -0.76 -1.10 N	30.26 -0.81 -0.41 N	35.81 -0.94 0.00 N	34.77 -0.89 -0.25 N	36.69 -0.88 0.00 N	39.71 -0.89 0.00 N	42.69 -0.93 0.00 N	43.66 -0.93 0.00 N	38.53 -0.79 0.00 N	40.21 -0.81 0.00 N	39.18 -0.77 0.00 N	37.19 -0.73 0.00 N	33.45 -0.62 0.00 N	33.70 -0.66 0.00 N	38.74 -0.74 0.00 N	41.23 -0.76 0.00 N	34.01 -0.65 0.00 N	29.91 -0.71 0.00 N
FORT ORANGE____ 23900	47.28 2.01 0.00 N	33.80 1.28 0.00 N	30.76 1.26 0.00 N	31.78 1.22 0.00 N	32.16 1.21 0.00 N	37.29 1.56 0.00 N	51.69 1.40 -23.39 N	41.07 1.72 -8.68 N	39.00 2.08 -0.17 N	43.16 2.09 -5.66 N	39.73 2.11 -0.05 N	42.88 2.28 0.00 N	46.07 2.46 0.00 N	46.95 2.36 0.00 N	41.36 2.05 0.00 N	43.10 2.09 0.00 N	41.96 2.01 0.00 N	39.73 1.81 0.00 N	35.74 1.67 0.00 N	36.08 1.72 0.00 N	41.52 2.04 0.00 N	44.10 2.11 0.00 N	36.34 1.68 0.00 N	32.10 1.48 0.00 N
FORT_DRUM_COGEN 23780	46.51 1.24 0.00 N	33.15 0.63 0.00 N	30.03 0.52 0.00 N	31.03 0.47 0.00 N	31.48 0.53 0.00 N	36.48 0.75 0.00 N	28.11 0.60 -0.61 N	31.90 0.99 -0.24 N	37.96 1.21 0.00 N	36.75 1.18 -0.15 N	39.00 1.43 0.00 N	42.51 1.92 0.00 N	45.81 2.21 0.00 N	46.92 2.34 0.00 N	41.44 2.13 0.00 N	43.30 2.28 0.00 N	42.19 2.23 0.00 N	40.10 2.17 0.00 N	35.77 1.71 0.00 N	35.98 1.61 0.00 N	41.47 2.00 0.00 N	44.13 2.14 0.00 N	36.19 1.53 0.00 N	31.64 1.02 0.00 N
FPL_FAR_ROCK_GT1 24212	51.95 6.38 -0.30 N	37.52 4.56 -0.45 N	33.44 3.93 0.00 N	34.38 3.81 0.00 N	34.77 3.82 0.00 N	40.25 4.53 0.00 N	49.20 3.53 -18.77 N	41.91 4.28 -6.97 N	43.99 5.59 -1.66 N	49.70 5.44 -8.86 N	59.90 5.62 -16.71 N	50.76 6.14 -4.03 N	50.90 6.48 -0.80 N	50.84 6.25 0.00 N	44.44 5.12 0.00 N	46.14 5.13 0.00 N	45.04 5.09 0.00 N	42.58 4.65 0.00 N	38.21 4.14 0.00 N	38.88 4.52 0.00 N	47.63 5.51 -2.65 N	50.93 6.02 -2.93 N	39.71 5.05 0.00 N	36.19 4.55 -1.01 N
FPL_FAR_ROCK_GT2 23815	51.95 6.38 -0.30 N	37.52 4.56 -0.45 N	33.44 3.93 0.00 N	34.38 3.81 0.00 N	34.77 3.82 0.00 N	40.25 4.53 0.00 N	49.20 3.53 -18.77 N	41.91 4.28 -6.97 N	43.99 5.59 -1.66 N	49.70 5.44 -8.86 N	59.90 5.62 -16.71 N	50.76 6.14 -4.03 N	50.90 6.48 -0.80 N	50.84 6.25 0.00 N	44.44 5.12 0.00 N	46.14 5.13 0.00 N	45.04 5.09 0.00 N	42.58 4.65 0.00 N	38.21 4.14 0.00 N	38.88 4.52 0.00 N	47.63 5.51 -2.65 N	50.93 6.02 -2.93 N	39.71 5.05 0.00 N	36.19 4.55 -1.01 N
FRANKLIN_FALL_HYD 24054	44.99 -0.28 0.00 N	32.33 -0.18 0.00 N	29.47 -0.04 0.00 N	30.54 -0.03 0.00 N	30.89 -0.06 0.00 N	35.51 -0.21 0.00 N	26.34 -0.56 0.00 N	30.03 -0.63 0.00 N	35.77 -0.98 0.00 N	34.36 -1.05 0.00 N	36.49 -1.08 0.00 N	39.45 -1.14 0.00 N	42.38 -1.23 0.00 N	43.43 -1.15 0.00 N	38.29 -1.03 0.00 N	40.01 -1.01 0.00 N	38.98 -0.97 0.00 N	37.07 -0.86 0.00 N	33.13 -0.94 0.00 N	33.38 -0.99 0.00 N	38.35 -1.13 0.00 N	40.75 -1.24 0.00 N	33.80 -0.86 0.00 N	30.07 -0.55 0.00 N

FREEPORT_EQUS_GT1 23764	51.31 5.97 -0.07 N	36.84 4.22 -0.11 N	33.16 3.66 0.00 N	34.09 3.53 0.00 N	34.48 3.53 0.00 N	39.94 4.22 0.00 N	49.16 3.49 -18.77 N	41.92 4.29 -6.97 N	43.98 5.58 -1.66 N	49.69 5.42 -8.86 N	59.68 5.39 -16.71 N	50.50 5.88 -4.03 N	50.62 6.20 -0.80 N	50.57 5.98 0.00 N	44.03 4.72 0.00 N	45.81 4.79 0.00 N	44.79 4.83 0.00 N	42.40 4.47 0.00 N	37.95 3.88 0.00 N	38.69 4.32 0.00 N	47.37 5.24 -2.65 N	50.58 5.66 -2.93 N	39.66 4.99 0.00 N	35.19 4.31 -0.25 N
FULTON COGEN____ 23766	44.61 -0.67 0.00 N	31.95 -0.56 0.00 N	28.95 -0.55 0.00 N	29.92 -0.64 0.00 N	30.33 -0.62 0.00 N	35.10 -0.63 0.00 N	27.89 -0.41 -1.39 N	30.81 -0.37 -0.52 N	36.39 -0.36 0.00 N	35.40 -0.33 -0.32 N	37.27 -0.30 0.00 N	40.43 -0.16 0.00 N	43.45 -0.16 0.00 N	44.44 -0.15 0.00 N	39.21 -0.11 0.00 N	40.93 -0.08 0.00 N	39.90 -0.06 0.00 N	37.87 -0.06 0.00 N	34.06 -0.01 0.00 N	34.30 -0.06 0.00 N	39.42 -0.05 0.00 N	41.97 -0.03 0.00 N	34.54 -0.11 0.00 N	30.35 -0.27 0.00 N
Freeport____CT2 23818	51.31 5.97 -0.07 N	36.84 4.22 -0.11 N	33.16 3.66 0.00 N	34.09 3.53 0.00 N	34.48 3.53 0.00 N	39.94 4.22 0.00 N	49.16 3.49 -18.77 N	41.92 4.29 -6.97 N	43.98 5.58 -1.66 N	49.69 5.42 -8.86 N	59.68 5.39 -16.71 N	50.50 5.88 -4.03 N	50.62 6.20 -0.80 N	50.57 5.98 0.00 N	44.03 4.72 0.00 N	45.81 4.79 0.00 N	44.79 4.83 0.00 N	42.40 4.47 0.00 N	37.95 3.88 0.00 N	38.69 4.32 0.00 N	47.37 5.24 -2.65 N	50.58 5.66 -2.93 N	39.66 4.99 0.00 N	35.19 4.31 -0.25 N
G.F.CEMENT____DRP 24184	47.19 1.91 0.00 N	33.62 1.11 0.00 N	30.69 1.19 0.00 N	31.70 1.14 0.00 N	32.13 1.19 0.00 N	37.36 1.63 0.00 N	52.86 1.57 -24.38 N	41.61 1.90 -9.05 N	39.17 2.24 -0.18 N	43.63 2.32 -5.90 N	39.85 2.22 -0.05 N	43.05 2.45 0.00 N	46.31 2.70 0.00 N	47.09 2.50 0.00 N	41.53 2.21 0.00 N	43.19 2.18 0.00 N	42.06 2.11 0.00 N	39.89 1.96 0.00 N	35.99 1.92 0.00 N	36.16 1.80 0.00 N	41.65 2.17 0.00 N	44.21 2.22 0.00 N	36.28 1.62 0.00 N	32.05 1.43 0.00 N
GARDENVILLE____LBMP 24039	41.78 -3.49 0.00 N	29.87 -2.65 0.00 N	26.91 -2.59 0.00 N	27.66 -2.91 0.00 N	28.19 -2.76 0.00 N	32.64 -3.08 0.00 N	27.32 -2.39 -2.82 N	29.02 -2.69 -1.05 N	33.52 -3.23 0.00 N	32.75 -3.31 -0.64 N	34.46 -3.11 0.00 N	37.43 -3.16 0.00 N	40.33 -3.28 0.00 N	41.38 -3.20 0.00 N	36.74 -2.57 0.00 N	38.53 -2.48 0.00 N	37.59 -2.36 0.00 N	35.75 -2.17 0.00 N	32.38 -1.69 0.00 N	32.54 -1.82 0.00 N	36.76 -2.71 0.00 N	39.32 -2.68 0.00 N	32.81 -1.84 0.00 N	28.59 -2.03 0.00 N
GENERAL____MILLS 23808	41.91 -3.36 0.00 N	29.96 -2.55 0.00 N	27.00 -2.51 0.00 N	27.74 -2.82 0.00 N	28.27 -2.68 0.00 N	32.73 -3.00 0.00 N	27.43 -2.32 -2.85 N	29.11 -2.60 -1.06 N	33.61 -3.14 0.00 N	32.84 -3.22 -0.65 N	34.58 -2.99 0.00 N	37.56 -3.04 0.00 N	40.46 -3.15 0.00 N	41.54 -3.05 0.00 N	36.90 -2.42 0.00 N	38.69 -2.33 0.00 N	37.76 -2.19 0.00 N	35.91 -2.01 0.00 N	32.52 -1.55 0.00 N	32.67 -1.69 0.00 N	36.90 -2.58 0.00 N	39.47 -2.53 0.00 N	32.93 -1.72 0.00 N	28.68 -1.95 0.00 N
GE_PLASTICS____DRP 24183	46.67 1.40 0.00 N	33.39 0.87 0.00 N	30.39 0.88 0.00 N	31.39 0.83 0.00 N	31.78 0.83 0.00 N	36.81 1.09 0.00 N	51.52 0.97 -23.65 N	40.65 1.21 -8.78 N	38.20 1.46 0.00 N	42.27 1.45 -5.41 N	39.00 1.43 0.00 N	42.14 1.54 0.00 N	45.25 1.64 0.00 N	46.12 1.54 0.00 N	40.63 1.32 0.00 N	42.33 1.32 0.00 N	41.24 1.28 0.00 N	39.06 1.14 0.00 N	35.14 1.07 0.00 N	35.49 1.13 0.00 N	40.82 1.34 0.00 N	43.41 1.41 0.00 N	35.79 1.14 0.00 N	31.63 1.01 0.00 N
GILBOA____1 23756	47.32 2.04 0.00 N	33.87 1.36 0.00 N	30.86 1.36 0.00 N	31.88 1.32 0.00 N	32.29 1.34 0.00 N	37.35 1.62 0.00 N	46.51 1.31 -18.30 N	39.08 1.62 -6.79 N	38.44 2.00 0.31 N	40.98 1.94 -3.62 N	39.43 1.95 0.09 N	42.71 2.11 0.00 N	45.84 2.23 0.00 N	46.75 2.16 0.00 N	41.17 1.86 0.00 N	42.91 1.90 0.00 N	41.79 1.84 0.00 N	39.60 1.68 0.00 N	35.61 1.54 0.00 N	35.99 1.62 0.00 N	41.38 1.91 0.00 N	44.01 2.02 0.00 N	36.32 1.66 0.00 N	32.09 1.47 0.00 N
GILBOA____2 23757	47.32 2.04 0.00 N	33.87 1.36 0.00 N	30.86 1.36 0.00 N	31.88 1.32 0.00 N	32.29 1.34 0.00 N	37.35 1.62 0.00 N	46.51 1.31 -18.30 N	39.08 1.62 -6.79 N	38.44 2.00 0.31 N	40.98 1.94 -3.62 N	39.43 1.95 0.09 N	42.71 2.11 0.00 N	45.84 2.23 0.00 N	46.75 2.16 0.00 N	41.17 1.86 0.00 N	42.91 1.90 0.00 N	41.79 1.84 0.00 N	39.60 1.68 0.00 N	35.61 1.54 0.00 N	35.99 1.62 0.00 N	41.38 1.91 0.00 N	44.01 2.02 0.00 N	36.32 1.66 0.00 N	32.09 1.47 0.00 N
GILBOA____3 23758	47.32 2.04 0.00 N	33.87 1.36 0.00 N	30.86 1.36 0.00 N	31.88 1.32 0.00 N	32.29 1.34 0.00 N	37.35 1.62 0.00 N	46.51 1.31 -18.30 N	39.08 1.62 -6.79 N	38.44 2.00 0.31 N	40.98 1.94 -3.62 N	39.43 1.95 0.09 N	42.71 2.11 0.00 N	45.84 2.23 0.00 N	46.75 2.16 0.00 N	41.17 1.86 0.00 N	42.91 1.90 0.00 N	41.79 1.84 0.00 N	39.60 1.68 0.00 N	35.61 1.54 0.00 N	35.99 1.62 0.00 N	41.38 1.91 0.00 N	44.01 2.02 0.00 N	36.32 1.66 0.00 N	32.09 1.47 0.00 N
GILBOA____4 23759	47.32 2.04 0.00 N	33.87 1.36 0.00 N	30.86 1.36 0.00 N	31.88 1.32 0.00 N	32.29 1.34 0.00 N	37.35 1.62 0.00 N	46.51 1.31 -18.30 N	39.08 1.62 -6.79 N	38.44 2.00 0.31 N	40.98 1.94 -3.62 N	39.43 1.95 0.09 N	42.71 2.11 0.00 N	45.84 2.23 0.00 N	46.75 2.16 0.00 N	41.17 1.86 0.00 N	42.91 1.90 0.00 N	41.79 1.84 0.00 N	39.60 1.68 0.00 N	35.61 1.54 0.00 N	35.99 1.62 0.00 N	41.38 1.91 0.00 N	44.01 2.02 0.00 N	36.32 1.66 0.00 N	32.09 1.47 0.00 N
GILBOA____ 23599	47.32 2.04 0.00 N	33.87 1.36 0.00 N	30.86 1.36 0.00 N	31.88 1.32 0.00 N	32.29 1.34 0.00 N	37.35 1.62 0.00 N	46.51 1.31 -18.30 N	39.08 1.62 -6.79 N	38.44 2.00 0.31 N	40.98 1.94 -3.62 N	39.43 1.95 0.09 N	42.71 2.11 0.00 N	45.84 2.23 0.00 N	46.75 2.16 0.00 N	41.17 1.86 0.00 N	42.91 1.90 0.00 N	41.79 1.84 0.00 N	39.60 1.68 0.00 N	35.61 1.54 0.00 N	35.99 1.62 0.00 N	41.38 1.91 0.00 N	44.01 2.02 0.00 N	36.32 1.66 0.00 N	32.09 1.47 0.00 N
GINNA____ 23603	42.05 -3.23 0.00 N	30.06 -2.46 0.00 N	27.15 -2.36 0.00 N	27.94 -2.63 0.00 N	28.39 -2.57 0.00 N	32.95 -2.78 0.00 N	26.95 -2.00 -2.04 N	29.31 -2.11 -0.76 N	34.33 -2.41 0.00 N	33.57 -2.30 -0.47 N	35.46 -2.12 0.00 N	38.54 -2.06 0.00 N	41.57 -2.04 0.00 N	42.67 -1.92 0.00 N	37.70 -1.62 0.00 N	39.39 -1.63 0.00 N	38.45 -1.51 0.00 N	36.51 -1.42 0.00 N	32.92 -1.15 0.00 N	33.02 -1.34 0.00 N	37.62 -1.85 0.00 N	40.11 -1.88 0.00 N	33.02 -1.64 0.00 N	28.68 -1.94 0.00 N
GLEN PARK____ 23778	46.74 1.46 0.00 N	33.30 0.79 0.00 N	30.15 0.65 0.00 N	31.17 0.60 0.00 N	31.62 0.67 0.00 N	36.66 0.94 0.00 N	28.38 0.78 -0.70 N	32.15 1.21 -0.27 N	38.26 1.53 0.00 N	37.11 1.53 -0.17 N	39.38 1.81 0.00 N	42.94 2.34 0.00 N	46.29 2.68 0.00 N	47.39 2.81 0.00 N	41.79 2.47 0.00 N	43.66 2.65 0.00 N	42.54 2.58 0.00 N	40.43 2.51 0.00 N	36.12 2.05 0.00 N	36.32 1.95 0.00 N	41.85 2.37 0.00 N	44.54 2.54 0.00 N	36.49 1.83 0.00 N	31.86 1.24 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_1_G5 23712	50.72 5.39 -0.05 N	36.37 3.78 -0.08 N	32.81 3.31 0.00 N	33.77 3.21 0.00 N	34.16 3.21 0.00 N	39.53 3.81 0.00 N	48.82 3.15 -18.77 N	41.54 3.91 -6.97 N	43.41 5.01 -1.66 N	49.12 4.85 -8.86 N	59.15 4.87 -16.71 N	49.86 5.24 -4.03 N	49.95 5.54 -0.80 N	49.95 5.37 0.00 N	43.59 4.27 0.00 N	45.30 4.29 0.00 N	44.16 4.21 0.00 N	41.79 3.87 0.00 N	37.51 3.44 0.00 N	38.41 4.05 0.00 N	47.02 4.89 -2.65 N	50.12 5.20 -2.93 N	39.02 4.36 0.00 N	34.68 3.87 -0.18 N	
GLENWOOD_IC_2_G1 23688	50.54 5.24 -0.03 N	36.19 3.64 -0.04 N	32.71 3.20 0.00 N	33.68 3.12 0.00 N	34.08 3.13 0.00 N	39.47 3.75 0.00 N	48.81 3.14 -18.77 N	41.50 3.87 -6.97 N	43.30 4.90 -1.66 N	49.01 4.74 -8.86 N	59.12 4.83 -16.71 N	49.84 5.21 -4.03 N	49.90 5.49 -0.80 N	49.93 5.35 0.00 N	43.80 4.49 0.00 N	45.55 4.54 0.00 N	44.43 4.48 0.00 N	42.06 4.13 0.00 N	37.73 3.66 0.00 N	38.38 4.02 0.00 N	46.91 4.78 -2.65 N	50.03 5.11 -2.93 N	38.91 4.25 0.00 N	34.46 3.73 -0.10 N	
GLENWOOD_IC_3_G1 23689	50.54 5.24 -0.03 N	36.19 3.64 -0.04 N	32.71 3.20 0.00 N	33.68 3.12 0.00 N	34.08 3.13 0.00 N	39.47 3.75 0.00 N	48.81 3.14 -18.77 N	41.50 3.87 -6.97 N	43.30 4.90 -1.66 N	49.01 4.74 -8.86 N	59.12 4.83 -16.71 N	49.84 5.21 -4.03 N	49.90 5.49 -0.80 N	49.93 5.35 0.00 N	43.80 4.49 0.00 N	45.55 4.54 0.00 N	44.43 4.48 0.00 N	42.06 4.13 0.00 N	37.73 3.66 0.00 N	38.38 4.02 0.00 N	46.91 4.78 -2.65 N	50.03 5.11 -2.93 N	38.91 4.25 0.00 N	34.46 3.73 -0.10 N	
GLENWOOD___4 23550	50.72 5.39 -0.05 N	36.37 3.78 -0.08 N	32.81 3.31 0.00 N	33.77 3.21 0.00 N	34.16 3.21 0.00 N	39.52 3.80 0.00 N	48.82 3.15 -18.77 N	41.54 3.91 -6.97 N	43.41 5.00 -1.66 N	49.12 4.85 -8.86 N	59.15 4.86 -16.71 N	49.86 5.24 -4.03 N	49.95 5.54 -0.80 N	49.94 5.36 0.00 N	43.66 4.35 0.00 N	45.39 4.38 0.00 N	44.26 4.30 0.00 N	41.87 3.94 0.00 N	37.58 3.51 0.00 N	38.40 4.04 0.00 N	47.01 4.89 -2.65 N	50.12 5.20 -2.93 N	39.02 4.36 0.00 N	34.68 3.87 -0.18 N	
GLENWOOD___5 23614	50.72 5.39 -0.05 N	36.37 3.78 -0.08 N	32.81 3.31 0.00 N	33.77 3.21 0.00 N	34.16 3.21 0.00 N	39.52 3.80 0.00 N	48.82 3.15 -18.77 N	41.54 3.91 -6.97 N	43.41 5.00 -1.66 N	49.12 4.85 -8.86 N	59.15 4.86 -16.71 N	49.86 5.24 -4.03 N	49.95 5.54 -0.80 N	49.94 5.36 0.00 N	43.66 4.35 0.00 N	45.39 4.38 0.00 N	44.26 4.30 0.00 N	41.87 3.94 0.00 N	37.58 3.51 0.00 N	38.40 4.04 0.00 N	47.01 4.89 -2.65 N	50.12 5.20 -2.93 N	39.02 4.36 0.00 N	34.68 3.87 -0.18 N	
GLOBAL GREEN_PORT_GT1 23814	54.30 9.01 -0.01 N	39.88 7.36 -0.01 N	36.33 6.82 0.00 N	37.21 6.65 0.00 N	37.69 6.74 0.00 N	43.74 8.02 0.00 N	52.13 6.46 -18.77 N	44.59 6.97 -6.97 N	47.07 8.67 -1.66 N	53.18 8.91 -8.86 N	63.50 9.22 -16.71 N	54.77 10.15 -4.03 N	55.04 10.62 -0.80 N	54.74 10.15 0.00 N	47.64 8.33 0.00 N	49.60 8.59 0.00 N	48.94 8.98 0.00 N	46.39 8.46 0.00 N	41.34 7.27 0.00 N	42.51 8.14 0.00 N	52.12 9.99 -2.65 N	55.35 10.43 -2.93 N	42.69 8.03 0.00 N	37.53 6.87 -0.04 N	
GOETHSLN___LBMP 323567	50.38 5.10 0.00 N	36.02 3.50 0.00 N	32.61 3.11 0.00 N	33.61 3.05 0.00 N	34.00 3.05 0.00 N	39.41 3.69 0.00 N	48.78 3.11 -18.76 N	41.49 3.87 -6.97 N	43.20 4.80 -1.66 N	47.28 4.59 -7.29 N	42.66 4.61 -0.48 N	45.54 4.94 0.00 N	48.78 5.17 0.00 N	49.66 5.08 0.00 N	43.65 4.33 0.00 N	45.38 4.36 0.00 N	44.21 4.25 0.00 N	41.81 3.89 0.00 N	37.57 3.50 0.00 N	38.16 3.79 0.00 N	43.93 4.45 0.00 N	46.72 4.73 0.00 N	38.63 3.98 0.00 N	34.18 3.55 0.00 N	
GOUDEY___7 23579	45.64 0.36 0.00 N	32.61 0.10 0.00 N	29.56 0.06 0.00 N	30.53 -0.03 0.00 N	31.02 0.07 0.00 N	35.83 0.11 0.00 N	33.19 0.23 -6.06 N	33.33 0.43 -2.24 N	37.40 0.65 0.00 N	37.26 0.47 -1.38 N	38.05 0.48 0.00 N	41.23 0.63 0.00 N	44.36 0.75 0.00 N	45.21 0.63 0.00 N	39.94 0.62 0.00 N	41.77 0.75 0.00 N	40.59 0.63 0.00 N	38.51 0.58 0.00 N	34.72 0.65 0.00 N	35.03 0.67 0.00 N	40.24 0.76 0.00 N	42.83 0.84 0.00 N	35.38 0.72 0.00 N	31.20 0.58 0.00 N	
GOUDEY___8 23580	45.59 0.32 0.00 N	32.58 0.06 0.00 N	29.54 0.03 0.00 N	30.50 -0.06 0.00 N	31.00 0.04 0.00 N	35.80 0.07 0.00 N	33.17 0.21 -6.06 N	33.30 0.39 -2.24 N	37.36 0.61 0.00 N	37.22 0.43 -1.38 N	38.00 0.43 0.00 N	41.18 0.58 0.00 N	44.30 0.68 0.00 N	45.15 0.57 0.00 N	39.88 0.57 0.00 N	41.69 0.68 0.00 N	40.53 0.57 0.00 N	38.45 0.53 0.00 N	34.67 0.60 0.00 N	35.00 0.63 0.00 N	40.18 0.70 0.00 N	42.78 0.79 0.00 N	35.33 0.67 0.00 N	31.17 0.54 0.00 N	
GOWANUS_GT1_1 24077	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N	
GOWANUS_GT1_2 24078	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N	
GOWANUS_GT1_3 24079	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N	
GOWANUS_GT1_4 24080	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N	
GOWANUS_GT1_5	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51	

24084		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT1_6	24111	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT1_7	24112	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT1_8	24113	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT2_1	24114	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT2_2	24115	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT2_3	24116	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT2_4	24117	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT2_5	24118	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT2_6	24119	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT2_7	24120	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT2_8	24121	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT3_1	24122	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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
GOWANUS_GT3_2	24123	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51
		5.52	3.86	3.43	3.36	3.36	4.06	3.42	4.20	5.17	4.93	5.05	5.44	5.73	5.63	4.78	4.85	4.72	4.31	3.82	4.12	4.85	5.17	4.37	3.89
		-29.53	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-7.29	-25.14	-48.96	-47.66	-45.37	-49.91	-23.71	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

GOWANUS_GT3_3 24124	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT3_4 24125	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT3_5 24126	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT3_6 24127	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT3_7 24128	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT3_8 24129	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT4_1 24130	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT4_2 24131	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT4_3 24132	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT4_4 24133	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT4_5 24134	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT4_6 24135	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT4_7 24136	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
GOWANUS_GT4_8 24137	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 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
GREENIDGE___3	44.14	31.59	28.75	29.68	30.17	34.76	29.81	31.79	36.70	35.98	37.38	40.60	43.62	44.69	39.55	41.42	40.27	38.20	34.48	34.63	39.62	42.29	34.88	30.48	
23582	-1.14	-0.92	-0.75	-0.88	-0.78	-0.97	-0.36	-0.08	-0.05	-0.17	-0.19	0.01	0.01	0.11	0.23	0.40	0.31	0.27	0.41	0.26	0.15	0.29	0.22	-0.14	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-1.21	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GREENIDGE___4	44.14	31.59	28.75	29.68	30.17	34.76	29.81	31.79	36.70	35.98	37.38	40.60	43.62	44.69	39.55	41.42	40.27	38.20	34.48	34.63	39.62	42.29	34.88	30.48	
23583	-1.14	-0.92	-0.75	-0.88	-0.78	-0.97	-0.36	-0.08	-0.05	-0.17	-0.19	0.01	0.01	0.11	0.23	0.40	0.31	0.27	0.41	0.26	0.15	0.29	0.22	-0.14	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-1.21	0.00	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	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	49.67	35.58	32.33	33.32	33.72	39.08	48.91	41.30	42.47	46.45	42.18	45.08	48.34	49.24	43.36	45.12	43.94	41.57	37.33	37.84	43.56	46.29	38.18	33.69	
323602	4.40	3.07	2.83	2.75	2.77	3.35	2.85	3.53	4.40	4.25	4.22	4.48	4.74	4.66	4.04	4.10	3.98	3.64	3.26	3.47	4.08	4.29	3.52	3.07	
	0.00	0.00	0.00	0.00	0.00	0.00	-19.16	-7.11	-1.33	-6.78	-0.39	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	
HAMPSHIRE___PAPER_HYD	45.19	32.27	29.41	30.49	30.90	35.65	26.42	30.37	36.12	34.46	36.61	39.83	42.81	43.85	38.80	40.56	39.51	37.70	33.46	33.66	38.85	41.43	34.30	30.30	
323593	-0.09	-0.24	-0.09	-0.07	-0.05	-0.08	-0.48	-0.29	-0.62	-0.95	-0.96	-0.77	-0.80	-0.73	-0.51	-0.45	-0.44	-0.23	-0.61	-0.71	-0.62	-0.57	-0.35	-0.32	
	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	
HARZA MOOSE___RIVER	45.92	32.82	29.77	30.79	31.20	36.06	27.19	31.21	37.44	36.09	38.36	41.57	44.71	45.75	40.32	41.99	40.90	38.89	34.93	35.18	40.49	43.07	35.42	31.11	
24016	0.64	0.30	0.27	0.23	0.25	0.34	0.29	0.55	0.69	0.68	0.79	0.97	1.10	1.17	1.00	0.98	0.95	0.96	0.86	0.82	1.02	1.08	0.76	0.49	
	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	
HEMPSTEAD___	50.79	36.44	32.85	33.79	34.18	39.58	48.88	41.61	43.57	49.29	59.35	50.11	50.20	50.16	43.80	45.54	44.49	42.10	37.70	38.47	47.12	50.27	39.22	34.76	
23647	5.46	3.85	3.35	3.23	3.23	3.86	3.21	3.98	5.17	5.02	5.07	5.49	5.79	5.58	4.48	4.53	4.53	4.17	3.63	4.10	4.99	5.35	4.55	3.96	
	-0.05	-0.07	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-8.86	-16.71	-4.03	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-2.93	0.00	-0.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HICKLING___1	46.60	33.14	29.96	30.89	31.55	36.43	31.99	33.59	38.67	37.86	39.22	42.69	45.90	46.88	41.51	43.59	42.21	40.04	36.22	36.39	41.67	44.44	36.69	32.20	
23621	1.33	0.62	0.46	0.32	0.60	0.71	0.87	1.36	1.93	1.49	1.64	2.09	2.29	2.29	2.20	2.57	2.25	2.11	2.15	2.02	2.20	2.45	2.03	1.58	
	0.00	0.00	0.00	0.00	0.00	0.00	-4.22	-1.57	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HICKLING___2	46.60	33.14	29.96	30.89	31.55	36.43	31.99	33.59	38.67	37.86	39.22	42.69	45.90	46.88	41.51	43.59	42.21	40.04	36.22	36.39	41.67	44.44	36.69	32.20	
23622	1.33	0.62	0.46	0.32	0.60	0.71	0.87	1.36	1.93	1.49	1.64	2.09	2.29	2.29	2.20	2.57	2.25	2.11	2.15	2.02	2.20	2.45	2.03	1.58	
	0.00	0.00	0.00	0.00	0.00	0.00	-4.22	-1.57	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HIGH FALLS___HY	52.91	37.65	34.14	35.23	35.54	41.30	49.88	43.30	44.89	48.30	45.28	48.69	51.95	52.92	46.64	48.41	46.99	44.51	39.96	40.46	46.50	49.37	40.57	35.81	
23754	7.64	5.13	4.64	4.67	4.59	5.58	4.71	5.86	7.24	7.06	7.45	8.09	8.34	8.34	7.32	7.40	7.04	6.58	5.89	6.09	7.02	7.37	5.91	5.18	
	0.00	0.00	0.00	0.00	0.00	0.00	-18.27	-6.78	-0.91	-5.82	-0.27	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	
HILLBURN___GT	50.26	35.93	32.52	33.51	33.90	39.30	47.88	41.08	42.87	46.62	42.53	45.49	48.75	49.68	43.78	45.61	44.43	42.06	37.78	38.34	44.13	46.95	38.74	34.17	
23639	4.99	3.41	3.01	2.94	2.95	3.58	3.01	3.75	4.67	4.47	4.54	4.89	5.14	5.09	4.46	4.60	4.47	4.13	3.71	3.97	4.66	4.95	4.08	3.54	
	0.00	0.00	0.00	0.00	0.00	0.00	-17.97	-6.67	-1.46	-6.74	-0.42	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	
HISHELDN_WT_PWR	42.47	30.34	27.36	28.12	28.67	33.17	27.98	29.66	34.24	33.46	35.13	38.16	41.09	42.10	37.36	39.19	38.20	36.30	32.89	33.06	37.44	40.02	33.33	29.08	
323625	-2.81	-2.17	-2.15	-2.45	-2.28	-2.56	-1.93	-2.11	-2.50	-2.64	-2.44	-2.44	-2.52	-2.48	-1.95	-1.83	-1.76	-1.62	-1.18	-1.31	-2.04	-1.98	-1.33	-1.54	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	-1.12	0.00	-0.69	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	
HOLTSVILLE_IC_1	50.72	36.50	33.08	33.99	34.38	39.81	49.05	41.65	43.80	49.66	59.86	50.61	50.62	50.46	43.91	45.69	45.01	42.71	38.16	38.97	47.89	51.19	39.77	34.97	
23690	5.43	3.98	3.58	3.42	3.43	4.08	3.38	4.02	5.40	5.39	5.58	5.98	6.21	5.88	4.60	4.68	5.05	4.78	4.09	4.60	5.76	6.27	5.11	4.31	
	-0.01	-0.01	0.00	0.00	0.00	0.00	-18.77	-6.97	-1.66	-8.86	-16.71	-4.03	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	-2.93	0.00	-0.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
HOLTSVILLE_IC_10	51.34	36.93	33.47	34.38	34.78	40.29	49.43	42.10	44.38	50.25	60.53	51.36	51.43	51.23	44.55	46.36	45.62	43.30	38.68	39.46	48.50	51.84	40.26	35.35	
23699	6.06	4.40	3.97	3.82	3.83	4.57	3.76	4.48	5.98	5.98	6.24	6.73	7.01	6.64	5.23	5.34	5.67	5.37	4.61	5.10	6.37	6.92	5.60	4.69	
	-0.01	-0.01	0.00</																						

23691	5.43 -0.01 N	3.98 -0.01 N	3.58 0.00 N	3.42 0.00 N	3.43 0.00 N	4.08 0.00 N	3.38 -18.77 N	4.02 -6.97 N	5.40 -1.66 N	5.39 -8.86 N	5.58 -16.71 N	5.98 -4.03 N	6.21 -0.80 N	5.88 0.00 N	4.60 0.00 N	4.68 0.00 N	5.05 0.00 N	4.78 0.00 N	4.09 0.00 N	4.60 0.00 N	5.76 -2.65 N	6.27 -2.93 N	5.11 0.00 N	4.31 -0.03 N
HOLTSVILLE_IC_3 23692	50.72 5.43 -0.01 N	36.50 3.98 -0.01 N	33.08 3.58 0.00 N	33.99 3.42 0.00 N	34.38 3.43 0.00 N	39.81 4.08 0.00 N	49.05 3.38 -18.77 N	41.65 4.02 -6.97 N	43.80 5.40 -1.66 N	49.66 5.39 -8.86 N	59.86 5.58 -16.71 N	50.61 5.98 -4.03 N	50.62 6.21 -0.80 N	50.46 5.88 0.00 N	43.91 4.60 0.00 N	45.69 4.68 0.00 N	45.01 5.05 0.00 N	42.71 4.78 0.00 N	38.16 4.09 0.00 N	38.97 4.60 0.00 N	47.89 5.76 -2.65 N	51.19 6.27 -2.93 N	39.77 5.11 0.00 N	34.97 4.31 -0.03 N
HOLTSVILLE_IC_4 23693	50.72 5.43 -0.01 N	36.50 3.98 -0.01 N	33.08 3.58 0.00 N	33.99 3.42 0.00 N	34.38 3.43 0.00 N	39.81 4.08 0.00 N	49.05 3.38 -18.77 N	41.65 4.02 -6.97 N	43.80 5.40 -1.66 N	49.66 5.39 -8.86 N	59.86 5.58 -16.71 N	50.61 5.98 -4.03 N	50.62 6.21 -0.80 N	50.46 5.88 0.00 N	43.91 4.60 0.00 N	45.69 4.68 0.00 N	45.01 5.05 0.00 N	42.71 4.78 0.00 N	38.16 4.09 0.00 N	38.97 4.60 0.00 N	47.89 5.76 -2.65 N	51.19 6.27 -2.93 N	39.77 5.11 0.00 N	34.97 4.31 -0.03 N
HOLTSVILLE_IC_5 23694	50.72 5.43 -0.01 N	36.50 3.98 -0.01 N	33.08 3.58 0.00 N	33.99 3.42 0.00 N	34.38 3.43 0.00 N	39.81 4.08 0.00 N	49.05 3.38 -18.77 N	41.65 4.02 -6.97 N	43.80 5.40 -1.66 N	49.66 5.39 -8.86 N	59.86 5.58 -16.71 N	50.61 5.98 -4.03 N	50.62 6.21 -0.80 N	50.46 5.88 0.00 N	43.91 4.60 0.00 N	45.69 4.68 0.00 N	45.01 5.05 0.00 N	42.71 4.78 0.00 N	38.16 4.09 0.00 N	38.97 4.60 0.00 N	47.89 5.76 -2.65 N	51.19 6.27 -2.93 N	39.77 5.11 0.00 N	34.97 4.31 -0.03 N
HOLTSVILLE_IC_6 23695	51.34 6.06 -0.01 N	36.93 4.40 -0.01 N	33.47 3.97 0.00 N	34.38 3.82 0.00 N	34.78 3.83 0.00 N	40.29 4.57 0.00 N	49.43 3.76 -18.77 N	42.10 4.48 -6.97 N	44.38 5.98 -1.66 N	50.25 5.98 -8.86 N	60.53 6.24 -16.71 N	51.36 6.73 -4.03 N	51.43 7.01 -0.80 N	51.23 6.64 0.00 N	44.55 5.23 0.00 N	46.36 5.34 0.00 N	45.62 5.67 0.00 N	43.30 5.37 0.00 N	38.68 4.61 0.00 N	39.46 5.10 0.00 N	48.50 6.37 -2.65 N	51.84 6.92 -2.93 N	40.26 5.60 0.00 N	35.35 4.69 -0.04 N
HOLTSVILLE_IC_7 23696	51.34 6.06 -0.01 N	36.93 4.40 -0.01 N	33.47 3.97 0.00 N	34.38 3.82 0.00 N	34.78 3.83 0.00 N	40.29 4.57 0.00 N	49.43 3.76 -18.77 N	42.10 4.48 -6.97 N	44.38 5.98 -1.66 N	50.25 5.98 -8.86 N	60.53 6.24 -16.71 N	51.36 6.73 -4.03 N	51.43 7.01 -0.80 N	51.23 6.64 0.00 N	44.55 5.23 0.00 N	46.36 5.34 0.00 N	45.62 5.67 0.00 N	43.30 5.37 0.00 N	38.68 4.61 0.00 N	39.46 5.10 0.00 N	48.50 6.37 -2.65 N	51.84 6.92 -2.93 N	40.26 5.60 0.00 N	35.35 4.69 -0.04 N
HOLTSVILLE_IC_8 23697	51.34 6.06 -0.01 N	36.93 4.40 -0.01 N	33.47 3.97 0.00 N	34.38 3.82 0.00 N	34.78 3.83 0.00 N	40.29 4.57 0.00 N	49.43 3.76 -18.77 N	42.10 4.48 -6.97 N	44.38 5.98 -1.66 N	50.25 5.98 -8.86 N	60.53 6.24 -16.71 N	51.36 6.73 -4.03 N	51.43 7.01 -0.80 N	51.23 6.64 0.00 N	44.55 5.23 0.00 N	46.36 5.34 0.00 N	45.62 5.67 0.00 N	43.30 5.37 0.00 N	38.68 4.61 0.00 N	39.46 5.10 0.00 N	48.50 6.37 -2.65 N	51.84 6.92 -2.93 N	40.26 5.60 0.00 N	35.35 4.69 -0.04 N
HOLTSVILLE_IC_9 23698	51.34 6.06 -0.01 N	36.93 4.40 -0.01 N	33.47 3.97 0.00 N	34.38 3.82 0.00 N	34.78 3.83 0.00 N	40.29 4.57 0.00 N	49.43 3.76 -18.77 N	42.10 4.48 -6.97 N	44.38 5.98 -1.66 N	50.25 5.98 -8.86 N	60.53 6.24 -16.71 N	51.36 6.73 -4.03 N	51.43 7.01 -0.80 N	51.23 6.64 0.00 N	44.55 5.23 0.00 N	46.36 5.34 0.00 N	45.62 5.67 0.00 N	43.30 5.37 0.00 N	38.68 4.61 0.00 N	39.46 5.10 0.00 N	48.50 6.37 -2.65 N	51.84 6.92 -2.93 N	40.26 5.60 0.00 N	35.35 4.69 -0.04 N
HQ_GEN_CEDARS 23644	44.36 -0.92 0.00 N	31.66 -0.85 0.00 N	29.07 -0.44 0.00 N	30.19 -0.37 0.00 N	30.57 -0.38 0.00 N	35.10 -0.62 0.00 N	25.66 -1.24 0.00 N	29.68 -0.98 0.00 N	35.26 -1.49 0.00 N	33.28 -2.13 0.00 N	35.37 -2.20 0.00 N	38.45 -2.15 0.00 N	41.04 -2.57 0.00 N	42.09 -2.50 0.00 N	37.11 -2.21 0.00 N	38.75 -2.26 0.00 N	37.76 -2.20 0.00 N	36.46 -1.47 0.00 N	32.04 -2.03 0.00 N	32.27 -2.09 0.00 N	37.10 -2.38 0.00 N	39.55 -2.45 0.00 N	33.25 -1.41 0.00 N	29.57 -1.05 0.00 N
HQ_GEN_CEDARS_PROXY 323590	29.24 -0.93 10.57 N	30.00 -1.03 1.47 N	29.07 -0.44 0.00 N	30.19 -0.37 0.00 N	30.57 -0.38 0.00 N	35.10 -0.62 0.00 N	30.00 -1.49 0.57 N	28.32 -0.92 3.60 N	35.26 -1.49 0.00 N	33.28 -2.13 0.00 N	35.37 -2.20 0.00 N	38.45 -2.15 0.00 N	41.04 -2.57 0.00 N	42.09 -2.50 0.00 N	37.11 -2.21 0.00 N	38.75 -2.26 0.00 N	37.76 -2.20 0.00 N	36.46 -1.47 0.00 N	32.04 -2.03 0.00 N	32.27 -2.09 0.00 N	37.10 -2.38 0.00 N	39.55 -2.45 0.00 N	33.27 -1.35 3.57 N	29.20 -1.07 1.69 N
HQ_GEN_IMPORT 323601	29.00 -1.00 10.74 N	30.32 -0.71 1.47 N	28.95 -0.55 0.00 N	30.12 -0.45 0.00 N	30.47 -0.48 0.00 N	35.04 -0.68 0.00 N	26.21 -0.69 0.00 N	20.00 -0.93 11.92 N	20.00 -0.90 8.19 N	34.21 -1.21 0.00 N	36.31 -1.26 0.00 N	32.00 -1.31 7.12 N	28.00 -1.45 11.80 N	43.11 -1.47 0.00 N	28.00 -1.48 13.84 N	39.67 -1.34 0.00 N	38.64 -1.32 0.00 N	36.74 -1.18 0.00 N	32.93 -1.14 0.00 N	33.20 -1.17 0.00 N	38.10 -1.37 0.00 N	20.00 -1.36 18.34 N	20.00 -1.19 17.00 N	29.34 -0.92 1.69 N
HQ_GEN_WHEEL 23651	29.00 -1.00 10.74 N	30.32 -0.71 1.47 N	28.95 -0.55 0.00 N	30.12 -0.45 0.00 N	30.47 -0.48 0.00 N	35.04 -0.68 0.00 N	26.21 -0.69 0.00 N	28.31 -0.93 3.60 N	35.52 -1.22 0.00 N	34.21 -1.21 0.00 N	36.31 -1.26 0.00 N	39.18 -1.41 0.00 N	42.09 -1.52 0.00 N	43.11 -1.47 0.00 N	38.01 -1.31 0.00 N	39.67 -1.34 0.00 N	38.64 -1.32 0.00 N	36.74 -1.18 0.00 N	32.93 -1.14 0.00 N	33.20 -1.17 0.00 N	38.10 -1.37 0.00 N	40.52 -1.48 0.00 N	33.43 -1.19 3.57 N	29.34 -0.92 1.69 N
HUDSON_AVE_GT_3 23810	50.61 5.33 0.00 N	36.17 3.66 0.00 N	32.75 3.25 0.00 N	33.75 3.19 0.00 N	34.15 3.20 0.00 N	39.59 3.86 0.00 N	48.91 3.24 -18.76 N	41.64 4.01 -6.97 N	43.39 4.99 -1.66 N	47.48 4.78 -7.29 N	42.91 4.86 -0.48 N	45.82 5.22 0.00 N	49.11 5.50 0.00 N	49.99 5.41 0.00 N	43.96 4.65 0.00 N	45.72 4.70 0.00 N	44.54 4.58 0.00 N	42.12 4.20 0.00 N	37.82 3.75 0.00 N	38.39 4.02 0.00 N	44.19 4.71 0.00 N	47.01 5.01 0.00 N	38.87 4.21 0.00 N	34.35 3.72 0.00 N
HUDSON_AVE_GT_4 23540	50.61 5.33 0.00 N	36.17 3.66 0.00 N	32.75 3.25 0.00 N	33.75 3.19 0.00 N	34.15 3.20 0.00 N	39.59 3.86 0.00 N	48.91 3.24 -18.76 N	41.64 4.01 -6.97 N	43.39 4.99 -1.66 N	47.48 4.78 -7.29 N	42.91 4.86 -0.48 N	45.82 5.22 0.00 N	49.11 5.50 0.00 N	49.99 5.41 0.00 N	43.96 4.65 0.00 N	45.72 4.70 0.00 N	44.54 4.58 0.00 N	42.12 4.20 0.00 N	37.82 3.75 0.00 N	38.39 4.02 0.00 N	44.19 4.71 0.00 N	47.01 5.01 0.00 N	38.87 4.21 0.00 N	34.35 3.72 0.00 N

HUDSON_AVE_GT_5 23657	50.61 5.33 0.00 N	36.17 3.66 0.00 N	32.75 3.25 0.00 N	33.75 3.19 0.00 N	34.15 3.20 0.00 N	39.59 3.86 0.00 N	48.91 3.24 -18.76 N	41.64 4.01 -6.97 N	43.39 4.99 -1.66 N	47.48 4.78 -7.29 N	42.91 4.86 -0.48 N	45.82 5.22 0.00 N	49.11 5.50 0.00 N	49.99 5.41 0.00 N	43.96 4.65 0.00 N	45.72 4.70 0.00 N	44.54 4.58 0.00 N	42.12 4.20 0.00 N	37.82 3.75 0.00 N	38.39 4.02 0.00 N	44.19 4.71 0.00 N	47.01 5.01 0.00 N	38.87 4.21 0.00 N	34.35 3.72 0.00 N
HUDSON_AVE_10 24168	50.43 5.15 0.00 N	36.04 3.52 0.00 N	32.64 3.14 0.00 N	33.65 3.08 0.00 N	34.03 3.08 0.00 N	39.42 3.70 0.00 N	48.78 3.11 -18.76 N	41.50 3.88 -6.97 N	43.24 4.84 -1.66 N	47.36 4.66 -7.29 N	42.78 4.73 -0.48 N	45.67 5.07 0.00 N	48.95 5.34 0.00 N	49.83 5.25 0.00 N	43.79 4.47 0.00 N	45.55 4.54 0.00 N	44.37 4.42 0.00 N	41.96 4.04 0.00 N	37.67 3.59 0.00 N	38.23 3.86 0.00 N	44.01 4.53 0.00 N	46.80 4.80 0.00 N	38.69 4.04 0.00 N	34.18 3.55 0.00 N
HUNTER MOUNT___DRP 323613	49.00 3.72 0.00 N	34.96 2.45 0.00 N	31.74 2.24 0.00 N	32.76 2.20 0.00 N	33.20 2.25 0.00 N	38.52 2.80 0.00 N	49.88 2.37 -20.60 N	41.24 2.94 -7.65 N	41.07 3.69 -0.63 N	44.93 3.68 -5.84 N	41.55 3.80 -0.18 N	44.75 4.16 0.00 N	48.11 4.50 0.00 N	49.07 4.48 0.00 N	43.25 3.94 0.00 N	45.05 4.03 0.00 N	43.87 3.91 0.00 N	41.48 3.56 0.00 N	37.30 3.23 0.00 N	37.70 3.33 0.00 N	43.37 3.89 0.00 N	46.04 4.04 0.00 N	37.89 3.23 0.00 N	33.38 2.75 0.00 N
HUNTLEY___63 23557	42.08 -3.20 0.00 N	30.09 -2.42 0.00 N	27.09 -2.41 0.00 N	27.79 -2.77 0.00 N	28.33 -2.63 0.00 N	32.84 -2.88 0.00 N	27.29 -2.29 -2.67 N	29.07 -2.58 -0.99 N	33.60 -3.15 0.00 N	32.84 -3.19 -0.61 N	34.69 -2.88 0.00 N	37.69 -2.91 0.00 N	40.61 -3.00 0.00 N	41.71 -2.87 0.00 N	37.04 -2.28 0.00 N	38.83 -2.18 0.00 N	37.93 -2.03 0.00 N	36.08 -1.84 0.00 N	32.71 -1.36 0.00 N	32.86 -1.51 0.00 N	37.08 -2.39 0.00 N	39.63 -2.36 0.00 N	33.06 -1.60 0.00 N	28.71 -1.91 0.00 N
HUNTLEY___64 23558	42.08 -3.20 0.00 N	30.09 -2.42 0.00 N	27.09 -2.41 0.00 N	27.79 -2.77 0.00 N	28.33 -2.63 0.00 N	32.84 -2.88 0.00 N	27.29 -2.29 -2.67 N	29.07 -2.58 -0.99 N	33.60 -3.15 0.00 N	32.84 -3.19 -0.61 N	34.69 -2.88 0.00 N	37.69 -2.91 0.00 N	40.61 -3.00 0.00 N	41.71 -2.87 0.00 N	37.04 -2.28 0.00 N	38.83 -2.18 0.00 N	37.93 -2.03 0.00 N	36.08 -1.84 0.00 N	32.71 -1.36 0.00 N	32.86 -1.51 0.00 N	37.08 -2.39 0.00 N	39.63 -2.36 0.00 N	33.06 -1.60 0.00 N	28.71 -1.91 0.00 N
HUNTLEY___65 23559	42.08 -3.20 0.00 N	30.09 -2.42 0.00 N	27.09 -2.41 0.00 N	27.79 -2.77 0.00 N	28.33 -2.63 0.00 N	32.84 -2.88 0.00 N	27.29 -2.29 -2.67 N	29.07 -2.58 -0.99 N	33.60 -3.15 0.00 N	32.84 -3.19 -0.61 N	34.69 -2.88 0.00 N	37.69 -2.91 0.00 N	40.61 -3.00 0.00 N	41.71 -2.87 0.00 N	37.04 -2.28 0.00 N	38.83 -2.18 0.00 N	37.93 -2.03 0.00 N	36.08 -1.84 0.00 N	32.71 -1.36 0.00 N	32.86 -1.51 0.00 N	37.08 -2.39 0.00 N	39.63 -2.36 0.00 N	33.06 -1.60 0.00 N	28.71 -1.91 0.00 N
HUNTLEY___66 23560	42.08 -3.20 0.00 N	30.09 -2.42 0.00 N	27.09 -2.41 0.00 N	27.79 -2.77 0.00 N	28.33 -2.63 0.00 N	32.84 -2.88 0.00 N	27.29 -2.29 -2.67 N	29.07 -2.58 -0.99 N	33.60 -3.15 0.00 N	32.84 -3.19 -0.61 N	34.69 -2.88 0.00 N	37.69 -2.91 0.00 N	40.61 -3.00 0.00 N	41.71 -2.87 0.00 N	37.04 -2.28 0.00 N	38.83 -2.18 0.00 N	37.93 -2.03 0.00 N	36.08 -1.84 0.00 N	32.71 -1.36 0.00 N	32.86 -1.51 0.00 N	37.08 -2.39 0.00 N	39.63 -2.36 0.00 N	33.06 -1.60 0.00 N	28.71 -1.91 0.00 N
HUNTLEY___67 23561	41.40 -3.88 0.00 N	29.63 -2.89 0.00 N	26.69 -2.81 0.00 N	27.43 -3.13 0.00 N	27.96 -2.99 0.00 N	32.36 -3.36 0.00 N	27.01 -2.64 -2.75 N	28.67 -3.01 -1.02 N	33.09 -3.66 0.00 N	32.36 -3.68 -0.63 N	34.12 -3.45 0.00 N	37.05 -3.55 0.00 N	39.91 -3.70 0.00 N	40.97 -3.62 0.00 N	36.37 -2.95 0.00 N	38.13 -2.88 0.00 N	37.24 -2.72 0.00 N	35.41 -2.51 0.00 N	32.07 -2.00 0.00 N	32.23 -2.14 0.00 N	36.38 -3.10 0.00 N	38.91 -3.08 0.00 N	32.50 -2.16 0.00 N	28.29 -2.33 0.00 N
HUNTLEY___68 23562	41.40 -3.88 0.00 N	29.63 -2.89 0.00 N	26.69 -2.81 0.00 N	27.43 -3.13 0.00 N	27.96 -2.99 0.00 N	32.36 -3.36 0.00 N	27.01 -2.64 -2.75 N	28.67 -3.01 -1.02 N	33.09 -3.66 0.00 N	32.36 -3.68 -0.63 N	34.12 -3.45 0.00 N	37.05 -3.55 0.00 N	39.91 -3.70 0.00 N	40.97 -3.62 0.00 N	36.37 -2.95 0.00 N	38.13 -2.88 0.00 N	37.24 -2.72 0.00 N	35.41 -2.51 0.00 N	32.07 -2.00 0.00 N	32.23 -2.14 0.00 N	36.38 -3.10 0.00 N	38.91 -3.08 0.00 N	32.50 -2.16 0.00 N	28.29 -2.33 0.00 N
HYLAND___LFGE 323620	45.36 0.09 0.00 N	32.27 -0.25 0.00 N	29.04 -0.46 0.00 N	29.85 -0.71 0.00 N	30.42 -0.53 0.00 N	35.31 -0.41 0.00 N	29.72 -0.10 -2.91 N	31.98 0.24 -1.08 N	37.32 0.57 0.00 N	36.58 0.50 -0.67 N	38.49 0.92 0.00 N	41.89 1.30 0.00 N	45.12 1.51 0.00 N	46.20 1.61 0.00 N	40.89 1.57 0.00 N	42.89 1.87 0.00 N	41.81 1.85 0.00 N	39.53 1.61 0.00 N	35.69 1.62 0.00 N	35.78 1.42 0.00 N	40.73 1.25 0.00 N	43.50 1.51 0.00 N	35.90 1.24 0.00 N	31.17 0.54 0.00 N
INDECK___CORINTH 23802	46.23 0.95 0.00 N	32.92 0.41 0.00 N	30.04 0.54 0.00 N	31.03 0.47 0.00 N	31.45 0.50 0.00 N	36.57 0.85 0.00 N	52.49 0.96 -24.63 N	41.04 1.23 -9.14 N	38.34 1.43 -0.17 N	42.90 1.56 -5.93 N	39.09 1.48 -0.05 N	42.22 1.62 0.00 N	45.45 1.84 0.00 N	46.24 1.65 0.00 N	40.74 1.43 0.00 N	42.28 1.27 0.00 N	41.17 1.21 0.00 N	39.09 1.17 0.00 N	35.32 1.25 0.00 N	35.50 1.14 0.00 N	40.89 1.42 0.00 N	43.39 1.40 0.00 N	35.58 0.92 0.00 N	31.41 0.79 0.00 N
INDECK___ILION 23567	46.82 1.55 0.00 N	33.51 1.00 0.00 N	30.44 0.94 0.00 N	31.48 0.91 0.00 N	31.87 0.92 0.00 N	36.96 1.23 0.00 N	27.46 1.03 0.47 N	31.78 1.29 0.17 N	38.46 1.71 0.11 N	36.97 1.67 0.00 N	39.31 1.73 0.00 N	42.46 1.86 0.00 N	45.60 1.99 0.00 N	46.48 1.90 0.00 N	40.99 1.67 0.00 N	42.75 1.74 0.00 N	41.65 1.70 0.00 N	39.57 1.64 0.00 N	35.57 1.50 0.00 N	35.90 1.54 0.00 N	41.31 1.84 0.00 N	43.88 1.89 0.00 N	36.16 1.50 0.00 N	31.83 1.21 0.00 N
INDECK___OLEAN 23982	45.10 -0.18 0.00 N	32.00 -0.52 0.00 N	28.74 -0.76 0.00 N	29.49 -1.08 0.00 N	30.12 -0.83 0.00 N	34.88 -0.84 0.00 N	29.32 -0.59 -3.01 N	30.60 -1.18 -1.12 N	35.55 -1.19 0.00 N	34.86 -1.24 -0.69 N	36.24 -1.33 0.00 N	39.70 -0.89 0.00 N	42.88 -0.73 0.00 N	43.78 -0.80 0.00 N	38.95 -0.37 0.00 N	40.87 -0.14 0.00 N	39.59 -0.37 0.00 N	37.49 -0.44 0.00 N	33.83 -0.24 0.00 N	33.96 -0.40 0.00 N	38.54 -0.94 0.00 N	41.42 -0.58 0.00 N	35.62 0.96 0.00 N	31.05 0.42 0.00 N
INDECK___OSWEGO 23783	44.49 -0.79 0.00 N	31.87 -0.64 0.00 N	28.89 -0.62 0.00 N	29.86 -0.71 0.00 N	30.27 -0.68 0.00 N	35.00 -0.72 0.00 N	27.75 -0.49 -1.34 N	30.68 -0.48 -0.50 N	36.22 -0.52 0.00 N	35.24 -0.48 -0.31 N	37.13 -0.44 0.00 N	40.21 -0.39 0.00 N	43.24 -0.37 0.00 N	44.22 -0.36 0.00 N	39.02 -0.30 0.00 N	40.73 -0.29 0.00 N	39.69 -0.26 0.00 N	37.67 -0.25 0.00 N	33.87 -0.20 0.00 N	34.12 -0.24 0.00 N	39.23 -0.25 0.00 N	41.77 -0.22 0.00 N	34.41 -0.25 0.00 N	30.24 -0.38 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
INDECK___YERKES 23781	42.08 -3.20 0.00 N	30.09 -2.42 0.00 N	27.09 -2.41 0.00 N	27.79 -2.77 0.00 N	28.33 -2.63 0.00 N	32.84 -2.88 0.00 N	27.29 -2.29 -2.67 N	29.07 -2.58 -0.99 N	33.60 -3.15 0.00 N	32.84 -3.19 -0.61 N	34.69 -2.88 0.00 N	37.69 -2.91 0.00 N	40.61 -3.00 0.00 N	41.71 -2.87 0.00 N	37.04 -2.28 0.00 N	38.83 -2.18 0.00 N	37.93 -2.03 0.00 N	36.08 -1.84 0.00 N	32.71 -1.36 0.00 N	32.86 -1.51 0.00 N	37.08 -2.39 0.00 N	39.63 -2.36 0.00 N	33.06 -1.60 0.00 N	28.71 -1.91 0.00 N	
INDIAN POINT_GT_1 24139	49.90 4.63 0.00 N	35.68 3.16 0.00 N	32.32 2.81 0.00 N	33.30 2.74 0.00 N	33.70 2.75 0.00 N	39.06 3.34 0.00 N	48.34 2.83 -18.61 N	41.08 3.51 -6.91 N	42.74 4.37 -1.63 N	46.79 4.18 -7.20 N	42.29 4.25 -0.47 N	45.17 4.57 0.00 N	48.40 4.79 0.00 N	49.31 4.72 0.00 N	43.40 4.08 0.00 N	45.18 4.16 0.00 N	44.01 4.05 0.00 N	41.67 3.74 0.00 N	37.42 3.35 0.00 N	37.97 3.60 0.00 N	43.72 4.24 0.00 N	46.50 4.51 0.00 N	38.39 3.73 0.00 N	33.89 3.27 0.00 N	
INDIAN POINT_GT_2 23659	49.90 4.63 0.00 N	35.68 3.16 0.00 N	32.32 2.81 0.00 N	33.30 2.74 0.00 N	33.70 2.75 0.00 N	39.06 3.34 0.00 N	48.34 2.83 -18.61 N	41.08 3.51 -6.91 N	42.74 4.37 -1.63 N	46.79 4.18 -7.20 N	42.29 4.25 -0.47 N	45.17 4.57 0.00 N	48.40 4.79 0.00 N	49.31 4.72 0.00 N	43.40 4.08 0.00 N	45.18 4.16 0.00 N	44.01 4.05 0.00 N	41.67 3.74 0.00 N	37.42 3.35 0.00 N	37.97 3.60 0.00 N	43.72 4.24 0.00 N	46.50 4.51 0.00 N	38.39 3.73 0.00 N	33.89 3.27 0.00 N	
INDIAN POINT_GT_3 24019	49.90 4.63 0.00 N	35.68 3.16 0.00 N	32.32 2.81 0.00 N	33.30 2.74 0.00 N	33.70 2.75 0.00 N	39.06 3.34 0.00 N	48.34 2.83 -18.61 N	41.08 3.51 -6.91 N	42.74 4.37 -1.63 N	46.79 4.18 -7.20 N	42.29 4.25 -0.47 N	45.17 4.57 0.00 N	48.40 4.79 0.00 N	49.31 4.72 0.00 N	43.40 4.08 0.00 N	45.18 4.16 0.00 N	44.01 4.05 0.00 N	41.67 3.74 0.00 N	37.42 3.35 0.00 N	37.97 3.60 0.00 N	43.72 4.24 0.00 N	46.50 4.51 0.00 N	38.39 3.73 0.00 N	33.89 3.27 0.00 N	
INDIAN POINT___2 23530	49.78 4.51 0.00 N	35.60 3.09 0.00 N	32.24 2.74 0.00 N	33.23 2.67 0.00 N	33.63 2.68 0.00 N	38.98 3.26 0.00 N	48.07 2.76 -18.41 N	40.92 3.43 -6.83 N	42.59 4.27 -1.57 N	46.55 4.09 -7.05 N	42.16 4.13 -0.46 N	45.04 4.44 0.00 N	48.26 4.65 0.00 N	49.17 4.58 0.00 N	43.29 3.97 0.00 N	45.07 4.06 0.00 N	43.92 3.96 0.00 N	41.57 3.64 0.00 N	37.34 3.26 0.00 N	37.88 3.52 0.00 N	43.62 4.14 0.00 N	46.41 4.41 0.00 N	38.32 3.66 0.00 N	33.83 3.20 0.00 N	
INDIAN POINT___3 23531	49.91 4.63 0.00 N	35.68 3.17 0.00 N	32.33 2.83 0.00 N	33.33 2.76 0.00 N	33.72 2.77 0.00 N	39.09 3.36 0.00 N	48.35 2.83 -18.62 N	41.08 3.51 -6.91 N	42.74 4.36 -1.63 N	46.79 4.17 -7.21 N	42.27 4.23 -0.48 N	45.14 4.54 0.00 N	48.38 4.77 0.00 N	49.27 4.69 0.00 N	43.38 4.06 0.00 N	45.17 4.15 0.00 N	44.00 4.04 0.00 N	41.65 3.72 0.00 N	37.42 3.35 0.00 N	37.97 3.60 0.00 N	43.72 4.24 0.00 N	46.52 4.52 0.00 N	38.40 3.74 0.00 N	33.89 3.27 0.00 N	
IP CORINTH___1 23988	46.29 1.02 0.00 N	32.94 0.43 0.00 N	30.05 0.55 0.00 N	31.03 0.47 0.00 N	31.45 0.50 0.00 N	36.54 0.81 0.00 N	52.46 0.94 -24.63 N	41.01 1.20 -9.14 N	38.33 1.42 -0.17 N	42.94 1.59 -5.93 N	39.14 1.52 -0.05 N	42.28 1.68 0.00 N	45.50 1.89 0.00 N	46.28 1.70 0.00 N	40.66 1.34 0.00 N	42.20 1.18 0.00 N	41.10 1.14 0.00 N	39.05 1.12 0.00 N	35.36 1.29 0.00 N	35.56 1.20 0.00 N	40.96 1.49 0.00 N	43.48 1.49 0.00 N	35.67 1.01 0.00 N	31.47 0.84 0.00 N	
IP___TICONDEROGA 23804	49.21 3.93 0.00 N	35.06 2.55 0.00 N	32.11 2.61 0.00 N	33.19 2.63 0.00 N	33.61 2.66 0.00 N	39.03 3.30 0.00 N	53.65 2.98 -23.77 N	42.96 3.47 -8.83 N	41.31 4.26 -0.31 N	45.76 4.35 -5.99 N	42.03 4.36 -0.09 N	45.22 4.62 0.00 N	48.55 4.94 0.00 N	49.22 4.64 0.00 N	43.61 4.29 0.00 N	45.00 3.99 0.00 N	43.66 3.71 0.00 N	41.34 3.41 0.00 N	37.45 3.38 0.00 N	37.56 3.20 0.00 N	43.37 3.89 0.00 N	46.11 4.12 0.00 N	37.87 3.22 0.00 N	33.64 3.02 0.00 N	
JARVIS____ 23743	45.67 0.40 0.00 N	32.76 0.24 0.00 N	29.73 0.23 0.00 N	30.78 0.21 0.00 N	31.17 0.22 0.00 N	36.01 0.29 0.00 N	26.71 0.27 0.47 N	30.82 0.33 0.17 N	37.18 0.44 0.00 N	35.73 0.43 0.11 N	38.02 0.45 0.00 N	41.09 0.49 0.00 N	44.13 0.52 0.00 N	45.08 0.49 0.00 N	39.77 0.46 0.00 N	41.47 0.45 0.00 N	40.42 0.46 0.00 N	38.35 0.42 0.00 N	34.47 0.40 0.00 N	34.78 0.41 0.00 N	39.95 0.47 0.00 N	42.50 0.50 0.00 N	35.06 0.41 0.00 N	30.94 0.31 0.00 N	
JENNISON___1 23625	47.56 2.29 0.00 N	34.00 1.48 0.00 N	30.85 1.35 0.00 N	31.86 1.30 0.00 N	32.39 1.44 0.00 N	37.48 1.75 0.00 N	35.03 1.81 -6.32 N	37.36 4.28 -2.42 N	42.36 5.56 -0.06 N	42.52 5.51 -1.60 N	43.49 5.91 -0.02 N	46.74 6.14 0.00 N	47.16 3.55 0.00 N	51.43 6.85 0.00 N	45.49 6.17 0.00 N	47.52 6.50 0.00 N	46.13 6.17 0.00 N	43.65 5.72 0.00 N	39.16 5.09 0.00 N	38.20 3.83 0.00 N	42.64 3.16 0.00 N	45.42 3.42 0.00 N	37.26 2.61 0.00 N	32.61 1.99 0.00 N	
JENNISON___2 23626	47.49 2.21 0.00 N	33.96 1.44 0.00 N	30.80 1.30 0.00 N	31.82 1.26 0.00 N	32.34 1.39 0.00 N	37.42 1.70 0.00 N	34.98 1.75 -6.32 N	37.30 4.22 -2.42 N	42.28 5.47 -0.06 N	42.46 5.45 -1.60 N	43.42 5.83 -0.02 N	46.66 6.07 0.00 N	47.07 3.46 0.00 N	51.36 6.78 0.00 N	45.40 6.08 0.00 N	47.42 6.41 0.00 N	46.04 6.08 0.00 N	43.56 5.64 0.00 N	39.07 5.01 0.00 N	38.13 3.76 0.00 N	42.55 3.07 0.00 N	45.33 3.33 0.00 N	37.20 2.54 0.00 N	32.55 1.93 0.00 N	
KEDC PORT_JEFF_GT2 24210	51.07 5.78 -0.01 N	36.75 4.23 -0.01 N	33.32 3.82 0.00 N	34.23 3.66 0.00 N	34.61 3.66 0.00 N	40.09 4.37 0.00 N	49.26 3.59 -18.77 N	41.89 4.26 -6.97 N	44.14 5.74 -1.66 N	50.01 5.74 -8.86 N	60.26 5.98 -16.71 N	51.01 6.38 -4.03 N	51.03 6.61 -0.80 N	50.80 6.22 0.00 N	44.10 4.78 0.00 N	45.91 4.90 0.00 N	45.11 5.16 0.00 N	42.87 4.94 0.00 N	38.32 4.24 0.00 N	39.07 4.70 0.00 N	48.15 6.03 -2.65 N	51.55 6.63 -2.93 N	40.04 5.38 0.00 N	35.18 4.52 -0.04 N	
KEDC PORT_JEFF_GT3 24211	51.07 5.78 -0.01 N	36.75 4.23 -0.01 N	33.32 3.82 0.00 N	34.23 3.66 0.00 N	34.61 3.66 0.00 N	40.09 4.37 0.00 N	49.26 3.59 -18.77 N	41.89 4.26 -6.97 N	44.14 5.74 -1.66 N	50.01 5.74 -8.86 N	60.26 5.98 -16.71 N	51.01 6.38 -4.03 N	51.03 6.61 -0.80 N	50.80 6.22 0.00 N	44.10 4.78 0.00 N	45.91 4.90 0.00 N	45.11 5.16 0.00 N	42.87 4.94 0.00 N	38.32 4.24 0.00 N	39.07 4.70 0.00 N	48.15 6.03 -2.65 N	51.55 6.63 -2.93 N	40.04 5.38 0.00 N	35.18 4.52 -0.04 N	
KEDC_GLWD_GT4	50.72	36.37	32.81	33.77	34.16	39.53	48.82	41.54	43.41	49.12	59.15	49.86	49.95	49.95	43.59	45.30	44.16	41.79	37.51	38.41	47.02	50.12	39.02	34.68	

24219	5.39 -0.05 N	3.78 -0.08 N	3.31 0.00 N	3.21 0.00 N	3.21 0.00 N	3.81 0.00 N	3.15 -18.77 N	3.91 -6.97 N	5.01 -1.66 N	4.85 -8.86 N	4.87 -16.71 N	5.24 -4.03 N	5.54 -0.80 N	5.37 0.00 N	4.27 0.00 N	4.29 0.00 N	4.21 0.00 N	3.87 0.00 N	3.44 0.00 N	4.05 0.00 N	4.89 -2.65 N	5.20 -2.93 N	4.36 0.00 N	3.87 -0.18 N
KEDC_GLWD_GT5 24220	50.72 5.39 -0.05 N	36.37 3.78 -0.08 N	32.81 3.31 0.00 N	33.77 3.21 0.00 N	34.16 3.21 0.00 N	39.53 3.81 0.00 N	48.82 3.15 -18.77 N	41.54 3.91 -6.97 N	43.41 5.01 -1.66 N	49.12 4.85 -8.86 N	59.15 4.87 -16.71 N	49.86 5.24 -4.03 N	49.95 5.54 -0.80 N	49.95 5.37 0.00 N	43.59 4.27 0.00 N	45.30 4.29 0.00 N	44.16 4.21 0.00 N	41.79 3.87 0.00 N	37.51 3.44 0.00 N	38.41 4.05 0.00 N	47.02 4.89 -2.65 N	50.12 5.20 -2.93 N	39.02 4.36 0.00 N	34.68 3.87 -0.18 N
KENSICO____ 23655	50.09 4.82 0.00 N	35.81 3.30 0.00 N	32.45 2.94 0.00 N	33.45 2.88 0.00 N	33.84 2.89 0.00 N	39.21 3.49 0.00 N	48.58 2.94 -18.73 N	41.26 3.64 -6.95 N	42.94 4.54 -1.66 N	47.05 4.36 -7.28 N	42.49 4.44 -0.48 N	45.37 4.77 0.00 N	48.63 5.01 0.00 N	49.51 4.93 0.00 N	43.56 4.25 0.00 N	45.34 4.32 0.00 N	44.16 4.20 0.00 N	41.80 3.87 0.00 N	37.54 3.47 0.00 N	38.09 3.72 0.00 N	43.85 4.37 0.00 N	46.64 4.65 0.00 N	38.52 3.87 0.00 N	34.02 3.40 0.00 N
KIAC_JFK_GT1 23816	50.42 5.15 0.00 N	35.97 3.45 0.00 N	32.59 3.09 0.00 N	33.58 3.02 0.00 N	34.01 3.06 0.00 N	39.34 3.62 0.00 N	48.73 3.06 -18.76 N	41.45 3.82 -6.97 N	43.23 4.83 -1.66 N	47.42 4.72 -7.29 N	42.83 4.78 -0.48 N	45.71 5.11 0.00 N	49.00 5.39 0.00 N	49.88 5.29 0.00 N	43.76 4.44 0.00 N	45.55 4.53 0.00 N	44.37 4.41 0.00 N	41.95 4.02 0.00 N	37.61 3.54 0.00 N	38.18 3.82 0.00 N	43.97 4.49 0.00 N	46.71 4.71 0.00 N	38.64 3.98 0.00 N	34.07 3.45 0.00 N
KIAC_JFK_GT2 23817	50.42 5.15 0.00 N	35.97 3.45 0.00 N	32.59 3.09 0.00 N	33.58 3.02 0.00 N	34.01 3.06 0.00 N	39.34 3.62 0.00 N	48.73 3.06 -18.76 N	41.45 3.82 -6.97 N	43.23 4.83 -1.66 N	47.42 4.72 -7.29 N	42.83 4.78 -0.48 N	45.71 5.11 0.00 N	49.00 5.39 0.00 N	49.88 5.29 0.00 N	43.76 4.44 0.00 N	45.55 4.53 0.00 N	44.37 4.41 0.00 N	41.95 4.02 0.00 N	37.61 3.54 0.00 N	38.18 3.82 0.00 N	43.97 4.49 0.00 N	46.71 4.71 0.00 N	38.64 3.98 0.00 N	34.07 3.45 0.00 N
KINTIGH____ 23543	41.09 -4.18 0.00 N	29.43 -3.09 0.00 N	26.57 -2.93 0.00 N	27.27 -3.30 0.00 N	27.72 -3.23 0.00 N	32.12 -3.61 0.00 N	26.38 -2.81 -2.28 N	28.31 -3.20 -0.85 N	32.84 -3.90 0.00 N	32.04 -3.89 -0.52 N	33.86 -3.71 0.00 N	36.75 -3.85 0.00 N	39.57 -4.04 0.00 N	40.63 -3.95 0.00 N	36.02 -3.30 0.00 N	37.70 -3.32 0.00 N	36.85 -3.10 0.00 N	35.06 -2.87 0.00 N	31.76 -2.31 0.00 N	31.91 -2.46 0.00 N	36.13 -3.35 0.00 N	38.60 -3.39 0.00 N	32.11 -2.55 0.00 N	27.96 -2.67 0.00 N
LEDERLE____ 23769	50.43 5.16 0.00 N	36.05 3.53 0.00 N	32.62 3.12 0.00 N	33.62 3.06 0.00 N	34.03 3.07 0.00 N	39.43 3.71 0.00 N	48.16 3.11 -18.15 N	41.25 3.85 -6.74 N	43.05 4.80 -1.51 N	46.88 4.60 -6.87 N	42.69 4.68 -0.44 N	45.66 5.06 0.00 N	48.94 5.33 0.00 N	49.85 5.27 0.00 N	43.93 4.61 0.00 N	45.77 4.76 0.00 N	44.57 4.62 0.00 N	42.21 4.28 0.00 N	37.91 3.85 0.00 N	38.47 4.10 0.00 N	44.28 4.81 0.00 N	47.11 5.11 0.00 N	38.87 4.21 0.00 N	34.28 3.66 0.00 N
LINDEN COGEN____ 23786	50.36 5.08 0.00 N	36.02 3.50 0.00 N	32.61 3.10 0.00 N	33.60 3.04 0.00 N	34.00 3.05 0.00 N	39.41 3.69 0.00 N	48.78 3.11 -18.76 N	41.49 3.87 -6.97 N	43.20 4.80 -1.66 N	47.27 4.57 -7.29 N	42.65 4.59 -0.48 N	45.52 4.92 0.00 N	48.75 5.14 0.00 N	49.62 5.03 0.00 N	43.61 4.29 0.00 N	45.34 4.32 0.00 N	44.17 4.21 0.00 N	41.78 3.85 0.00 N	37.54 3.47 0.00 N	38.13 3.77 0.00 N	43.90 4.43 0.00 N	46.71 4.71 0.00 N	38.61 3.95 0.00 N	34.16 3.54 0.00 N
LIPA_MISC_IPP 23656	50.65 5.37 -0.01 N	36.48 3.96 -0.01 N	33.17 3.67 0.00 N	34.05 3.49 0.00 N	34.45 3.50 0.00 N	39.91 4.18 0.00 N	49.13 3.46 -18.77 N	41.64 4.01 -6.97 N	43.81 5.41 -1.66 N	49.71 5.43 -8.86 N	59.90 5.62 -16.71 N	50.69 6.07 -4.03 N	50.71 6.30 -0.80 N	50.53 5.94 0.00 N	43.95 4.63 0.00 N	45.76 4.75 0.00 N	45.24 5.28 0.00 N	42.92 5.00 0.00 N	38.34 4.27 0.00 N	39.17 4.80 0.00 N	48.15 6.03 -2.65 N	51.42 6.50 -2.93 N	39.90 5.24 0.00 N	35.05 4.40 -0.04 N
LITTLE FALLS____HYD 24013	48.30 3.03 0.00 N	34.47 1.95 0.00 N	31.36 1.86 0.00 N	32.39 1.83 0.00 N	32.78 1.83 0.00 N	38.05 2.33 0.00 N	28.42 1.98 0.47 N	32.97 2.49 0.17 N	40.05 3.30 0.11 N	38.51 3.20 0.00 N	40.88 3.30 0.00 N	44.16 3.56 0.00 N	47.40 3.79 0.00 N	48.17 3.58 0.00 N	42.49 3.18 0.00 N	44.33 3.32 0.00 N	43.17 3.21 0.00 N	41.06 3.13 0.00 N	36.92 2.85 0.00 N	37.31 2.94 0.00 N	42.99 3.52 0.00 N	45.60 3.60 0.00 N	37.53 2.87 0.00 N	32.96 2.34 0.00 N
LI_NEWBRDGE____DRP 323616	50.56 5.29 0.00 N	36.28 3.77 0.00 N	32.78 3.28 0.00 N	33.72 3.15 0.00 N	34.11 3.16 0.00 N	39.49 3.77 0.00 N	48.80 3.13 -18.77 N	41.49 3.86 -6.97 N	43.44 5.04 -1.66 N	49.18 4.91 -8.86 N	59.28 5.00 -16.71 N	50.02 5.40 -4.03 N	50.06 5.65 -0.80 N	50.03 5.44 0.00 N	43.72 4.40 0.00 N	45.46 4.45 0.00 N	44.48 4.52 0.00 N	42.12 4.19 0.00 N	37.69 3.62 0.00 N	38.42 4.05 0.00 N	47.08 4.96 -2.65 N	50.27 5.35 -2.93 N	39.15 4.49 0.00 N	34.52 3.89 -0.01 N
LONG_LAKE_PHOENIX 24014	44.64 -0.64 0.00 N	31.98 -0.54 0.00 N	28.97 -0.53 0.00 N	29.93 -0.63 0.00 N	30.36 -0.59 0.00 N	35.12 -0.60 0.00 N	27.91 -0.38 -1.39 N	30.83 -0.35 -0.52 N	36.42 -0.33 0.00 N	35.43 -0.30 -0.32 N	37.29 -0.28 0.00 N	40.46 -0.13 0.00 N	43.50 -0.12 0.00 N	44.47 -0.12 0.00 N	39.24 -0.07 0.00 N	40.97 -0.04 0.00 N	39.94 -0.02 0.00 N	37.90 -0.03 0.00 N	34.09 0.02 0.00 N	34.33 -0.03 0.00 N	39.46 -0.02 0.00 N	42.00 0.01 0.00 N	34.58 -0.08 0.00 N	30.37 -0.25 0.00 N
LOVETT____3 23632	49.57 4.29 0.00 N	35.46 2.95 0.00 N	32.12 2.61 0.00 N	33.10 2.54 0.00 N	33.50 2.55 0.00 N	38.82 3.09 0.00 N	47.76 2.63 -18.22 N	40.69 3.27 -6.76 N	42.33 4.06 -1.53 N	46.18 3.85 -6.93 N	41.88 3.87 -0.45 N	44.74 4.14 0.00 N	47.94 4.33 0.00 N	48.83 4.25 0.00 N	43.02 3.70 0.00 N	44.81 3.80 0.00 N	43.66 3.70 0.00 N	41.35 3.42 0.00 N	37.16 3.10 0.00 N	37.73 3.37 0.00 N	43.45 3.97 0.00 N	46.22 4.23 0.00 N	38.17 3.51 0.00 N	33.70 3.08 0.00 N
LOVETT____4 23642	49.91 4.63 0.00 N	35.69 3.18 0.00 N	32.32 2.82 0.00 N	33.31 2.75 0.00 N	33.71 2.76 0.00 N	39.07 3.35 0.00 N	47.96 2.82 -18.23 N	40.93 3.50 -6.77 N	42.62 4.35 -1.53 N	46.47 4.13 -6.93 N	42.19 4.18 -0.45 N	45.09 4.49 0.00 N	48.31 4.70 0.00 N	49.23 4.64 0.00 N	43.36 4.04 0.00 N	45.17 4.15 0.00 N	44.00 4.04 0.00 N	41.67 3.75 0.00 N	37.44 3.37 0.00 N	38.01 3.64 0.00 N	43.77 4.29 0.00 N	46.56 4.57 0.00 N	38.44 3.78 0.00 N	33.93 3.30 0.00 N

LOVETT___5 23593	49.91 4.63 0.00 N	35.69 3.18 0.00 N	32.32 2.82 0.00 N	33.31 2.75 0.00 N	33.71 2.76 0.00 N	39.07 3.35 0.00 N	47.96 2.82 -18.23 N	40.93 3.50 -6.77 N	42.62 4.35 -1.53 N	46.47 4.13 -6.93 N	42.19 4.18 -0.45 N	45.09 4.49 0.00 N	48.31 4.70 0.00 N	49.23 4.64 0.00 N	43.36 4.04 0.00 N	45.17 4.15 0.00 N	44.00 4.04 0.00 N	41.67 3.75 0.00 N	37.44 3.37 0.00 N	38.01 3.64 0.00 N	43.77 4.29 0.00 N	46.56 4.57 0.00 N	38.44 3.78 0.00 N	33.93 3.30 0.00 N
LOWER RAQUET___HYD 24057	44.28 -1.00 0.00 N	31.66 -0.86 0.00 N	28.99 -0.51 0.00 N	30.11 -0.45 0.00 N	30.51 -0.44 0.00 N	35.05 -0.67 0.00 N	25.53 -1.37 0.00 N	29.43 -1.23 0.00 N	34.78 -1.97 0.00 N	32.93 -2.48 0.00 N	34.98 -2.58 0.00 N	38.03 -2.57 0.00 N	40.78 -2.83 0.00 N	41.82 -2.77 0.00 N	36.88 -2.43 0.00 N	38.53 -2.49 0.00 N	37.50 -2.45 0.00 N	35.96 -1.97 0.00 N	31.72 -2.35 0.00 N	31.93 -2.44 0.00 N	36.80 -2.67 0.00 N	39.34 -2.65 0.00 N	32.92 -1.74 0.00 N	29.34 -1.28 0.00 N
LOWER___HUDSON 24059	47.86 2.58 0.00 N	34.16 1.64 0.00 N	31.14 1.63 0.00 N	32.18 1.61 0.00 N	32.62 1.67 0.00 N	37.86 2.14 0.00 N	52.75 1.91 -23.94 N	41.83 2.28 -8.89 N	39.54 2.67 -0.13 N	43.78 2.67 -5.71 N	40.28 2.67 -0.04 N	43.51 2.92 0.00 N	46.77 3.16 0.00 N	47.59 3.01 0.00 N	41.90 2.59 0.00 N	43.66 2.65 0.00 N	42.51 2.55 0.00 N	40.28 2.35 0.00 N	36.30 2.23 0.00 N	36.56 2.20 0.00 N	42.07 2.60 0.00 N	44.68 2.69 0.00 N	36.75 2.10 0.00 N	32.47 1.85 0.00 N
LWR___OSWEGATCHIE_HYD 23850	45.19 -0.09 0.00 N	32.27 -0.24 0.00 N	29.41 -0.09 0.00 N	30.49 -0.07 0.00 N	30.90 -0.05 0.00 N	35.65 -0.08 0.00 N	26.42 -0.48 0.00 N	30.37 -0.29 0.00 N	36.12 -0.62 0.00 N	34.46 -0.95 0.00 N	36.61 -0.96 0.00 N	39.83 -0.77 0.00 N	42.81 -0.80 0.00 N	43.85 -0.73 0.00 N	38.80 -0.51 0.00 N	40.56 -0.45 0.00 N	39.51 -0.44 0.00 N	37.70 -0.23 0.00 N	33.46 -0.61 0.00 N	33.66 -0.71 0.00 N	38.85 -0.62 0.00 N	41.43 -0.57 0.00 N	34.30 -0.35 0.00 N	30.30 -0.32 0.00 N
LYONS_FALL_HYD 23570	45.92 0.64 0.00 N	32.82 0.30 0.00 N	29.77 0.27 0.00 N	30.79 0.23 0.00 N	31.20 0.25 0.00 N	36.06 0.34 0.00 N	27.19 0.29 0.00 N	31.21 0.55 0.00 N	37.44 0.69 0.00 N	36.09 0.68 0.00 N	38.36 0.79 0.00 N	41.57 0.97 0.00 N	44.71 1.10 0.00 N	45.75 1.17 0.00 N	40.32 1.00 0.00 N	41.99 0.98 0.00 N	40.90 0.95 0.00 N	38.89 0.96 0.00 N	34.93 0.86 0.00 N	35.18 0.82 0.00 N	40.49 1.02 0.00 N	43.07 1.08 0.00 N	35.42 0.76 0.00 N	31.11 0.49 0.00 N
MAPLE RIDGE_WT_1 323574	45.04 -0.23 0.00 N	32.35 -0.16 0.00 N	29.36 -0.14 0.00 N	30.43 -0.14 0.00 N	30.81 -0.13 0.00 N	35.53 -0.19 0.00 N	25.68 -0.18 1.05 N	30.06 -0.21 0.39 N	36.49 -0.26 0.00 N	34.90 -0.27 0.24 N	37.30 -0.27 0.00 N	40.31 -0.29 0.00 N	43.30 -0.31 0.00 N	44.27 -0.31 0.00 N	39.04 -0.27 0.00 N	40.73 -0.29 0.00 N	39.69 -0.27 0.00 N	37.70 -0.23 0.00 N	33.83 -0.24 0.00 N	34.11 -0.26 0.00 N	39.11 -0.36 0.00 N	41.62 -0.38 0.00 N	34.41 -0.25 0.00 N	30.41 -0.21 0.00 N
MAPLE RIDGE_WT_2 323611	45.04 -0.23 0.00 N	32.35 -0.16 0.00 N	29.36 -0.14 0.00 N	30.43 -0.14 0.00 N	30.81 -0.13 0.00 N	35.53 -0.19 0.00 N	25.68 -0.18 1.05 N	30.06 -0.21 0.39 N	36.49 -0.26 0.00 N	34.90 -0.27 0.24 N	37.30 -0.27 0.00 N	40.31 -0.29 0.00 N	43.30 -0.31 0.00 N	44.27 -0.31 0.00 N	39.04 -0.27 0.00 N	40.73 -0.29 0.00 N	39.69 -0.27 0.00 N	37.70 -0.23 0.00 N	33.83 -0.24 0.00 N	34.11 -0.26 0.00 N	39.11 -0.36 0.00 N	41.62 -0.38 0.00 N	34.41 -0.25 0.00 N	30.41 -0.21 0.00 N
MG INDUSTRY___DRP 24185	47.04 1.77 0.00 N	33.67 1.15 0.00 N	30.63 1.13 0.00 N	31.64 1.08 0.00 N	32.06 1.10 0.00 N	37.12 1.39 0.00 N	51.58 1.14 -23.54 N	40.81 1.41 -8.74 N	38.45 1.71 -5.38 N	42.46 1.67 0.00 N	39.21 1.64 0.00 N	42.36 1.76 0.00 N	45.47 1.86 0.00 N	46.35 1.77 0.00 N	40.82 1.51 0.00 N	42.53 1.52 0.00 N	41.43 1.48 0.00 N	39.22 1.30 0.00 N	35.29 1.21 0.00 N	35.66 1.29 0.00 N	41.01 1.54 0.00 N	43.62 1.62 0.00 N	35.97 1.31 0.00 N	31.80 1.17 0.00 N
MID___OSWEGATCHIE_HYD 23849	45.19 -0.09 0.00 N	32.27 -0.24 0.00 N	29.41 -0.09 0.00 N	30.49 -0.07 0.00 N	30.90 -0.05 0.00 N	35.65 -0.08 0.00 N	26.42 -0.48 0.00 N	30.37 -0.29 0.00 N	36.12 -0.62 0.00 N	34.46 -0.95 0.00 N	36.61 -0.96 0.00 N	39.83 -0.77 0.00 N	42.81 -0.80 0.00 N	43.85 -0.73 0.00 N	38.80 -0.51 0.00 N	40.56 -0.45 0.00 N	39.51 -0.44 0.00 N	37.70 -0.23 0.00 N	33.46 -0.61 0.00 N	33.66 -0.71 0.00 N	38.85 -0.62 0.00 N	41.43 -0.57 0.00 N	34.30 -0.35 0.00 N	30.30 -0.32 0.00 N
MID___RAQUETTE_HYD 23851	44.28 -1.00 0.00 N	31.66 -0.86 0.00 N	28.99 -0.51 0.00 N	30.11 -0.45 0.00 N	30.51 -0.44 0.00 N	35.05 -0.67 0.00 N	25.53 -1.37 0.00 N	29.43 -1.23 0.00 N	34.78 -1.97 0.00 N	32.93 -2.48 0.00 N	34.98 -2.58 0.00 N	38.03 -2.57 0.00 N	40.78 -2.83 0.00 N	41.82 -2.77 0.00 N	36.88 -2.43 0.00 N	38.53 -2.49 0.00 N	37.50 -2.45 0.00 N	35.96 -1.97 0.00 N	31.72 -2.35 0.00 N	31.93 -2.44 0.00 N	36.80 -2.67 0.00 N	39.34 -2.65 0.00 N	32.92 -1.74 0.00 N	29.34 -1.28 0.00 N
MILLIKEN___1 23584	43.14 -2.14 0.00 N	31.24 -1.28 0.00 N	28.68 -0.83 0.00 N	29.64 -0.92 0.00 N	30.12 -0.83 0.00 N	34.37 -1.35 0.00 N	29.37 -0.48 -2.95 N	31.60 -0.17 -1.11 N	36.28 -0.47 0.00 N	35.76 -0.33 -0.68 N	37.41 -0.16 0.00 N	40.54 -0.06 0.00 N	43.28 -0.33 0.00 N	44.75 0.17 0.00 N	39.49 0.18 0.00 N	41.32 0.31 0.00 N	40.26 0.30 0.00 N	38.15 0.22 0.00 N	34.32 0.25 0.00 N	34.27 -0.09 0.00 N	39.80 0.32 0.00 N	42.93 0.93 0.00 N	35.30 0.64 0.00 N	30.34 -0.28 0.00 N
MILLIKEN___2 23585	43.14 -2.14 0.00 N	31.24 -1.28 0.00 N	28.68 -0.83 0.00 N	29.64 -0.92 0.00 N	30.12 -0.83 0.00 N	34.37 -1.35 0.00 N	29.37 -0.48 -2.95 N	31.60 -0.17 -1.11 N	36.28 -0.47 0.00 N	35.76 -0.33 -0.68 N	37.41 -0.16 0.00 N	40.54 -0.06 0.00 N	43.28 -0.33 0.00 N	44.75 0.17 0.00 N	39.49 0.18 0.00 N	41.32 0.31 0.00 N	40.26 0.30 0.00 N	38.15 0.22 0.00 N	34.32 0.25 0.00 N	34.27 -0.09 0.00 N	39.80 0.32 0.00 N	42.93 0.93 0.00 N	35.30 0.64 0.00 N	30.34 -0.28 0.00 N
MILLIKEN___DIESEL 23629	43.14 -2.14 0.00 N	31.24 -1.28 0.00 N	28.68 -0.83 0.00 N	29.64 -0.92 0.00 N	30.12 -0.83 0.00 N	34.37 -1.35 0.00 N	29.37 -0.48 -2.95 N	31.60 -0.17 -1.11 N	36.28 -0.47 0.00 N	35.76 -0.33 -0.68 N	37.41 -0.16 0.00 N	40.54 -0.06 0.00 N	43.28 -0.33 0.00 N	44.75 0.17 0.00 N	39.49 0.18 0.00 N	41.32 0.31 0.00 N	40.26 0.30 0.00 N	38.15 0.22 0.00 N	34.32 0.25 0.00 N	34.27 -0.09 0.00 N	39.80 0.32 0.00 N	42.93 0.93 0.00 N	35.30 0.64 0.00 N	30.34 -0.28 0.00 N
MILLSEAT___LFGE 323607	42.20 -3.07 0.00 N	30.14 -2.38 0.00 N	27.12 -2.38 0.00 N	27.81 -2.75 0.00 N	28.33 -2.62 0.00 N	32.85 -2.87 0.00 N	27.15 -2.23 -2.48 N	29.14 -2.44 -0.92 N	33.89 -2.86 0.00 N	33.11 -2.87 -0.57 N	35.04 -2.53 0.00 N	38.09 -2.51 0.00 N	41.08 -2.53 0.00 N	42.19 -2.39 0.00 N	37.41 -1.90 0.00 N	39.22 -1.80 0.00 N	38.31 -1.64 0.00 N	36.43 -1.50 0.00 N	32.98 -1.09 0.00 N	33.10 -1.27 0.00 N	37.38 -2.10 0.00 N	39.96 -2.03 0.00 N	33.21 -1.44 0.00 N	28.79 -1.83 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
MODEL_CITY_ENERGY 24167	41.46 -3.82 0.00 N	29.67 -2.85 0.00 N	26.71 -2.80 0.00 N	27.38 -3.18 0.00 N	27.90 -3.05 0.00 N	32.33 -3.40 0.00 N	26.80 -2.71 0.00 N	28.54 -3.09 0.00 N	32.97 -3.78 0.00 N	32.18 -3.82 0.00 N	34.02 -3.55 0.00 N	36.93 -3.67 0.00 N	39.79 -3.82 0.00 N	40.88 -3.70 0.00 N	36.28 -3.03 0.00 N	38.03 -2.98 0.00 N	37.18 -2.77 0.00 N	35.39 -2.54 0.00 N	32.09 -1.98 0.00 N	32.25 -2.12 0.00 N	36.36 -3.11 0.00 N	38.90 -3.09 0.00 N	32.48 -2.18 0.00 N	28.21 -2.41 0.00 N	
MODERN_LFGE___ 323580	41.46 -3.82 0.00 N	29.67 -2.85 0.00 N	26.71 -2.80 0.00 N	27.38 -3.18 0.00 N	27.90 -3.05 0.00 N	32.33 -3.40 0.00 N	26.80 -2.61 0.00 N	28.54 -3.09 0.00 N	32.97 -3.78 0.00 N	32.18 -3.82 0.00 N	34.02 -3.55 0.00 N	36.93 -3.67 0.00 N	39.79 -3.82 0.00 N	40.88 -3.70 0.00 N	36.28 -3.03 0.00 N	38.03 -2.98 0.00 N	37.18 -2.77 0.00 N	35.39 -2.54 0.00 N	32.09 -1.98 0.00 N	32.25 -2.12 0.00 N	36.36 -3.11 0.00 N	38.90 -3.09 0.00 N	32.48 -2.18 0.00 N	28.21 -2.41 0.00 N	
MOHAWK_PAPER___DRP 24187	47.47 2.20 0.00 N	33.92 1.40 0.00 N	30.87 1.36 0.00 N	31.90 1.33 0.00 N	32.30 1.35 0.00 N	37.45 1.72 0.00 N	52.54 1.53 0.00 N	41.48 1.86 0.00 N	38.99 2.24 0.00 N	43.17 2.25 0.00 N	39.89 2.32 0.00 N	43.13 2.54 0.00 N	46.36 2.75 0.00 N	47.26 2.68 0.00 N	41.64 2.33 0.00 N	43.40 2.39 0.00 N	42.26 2.30 0.00 N	40.03 2.10 0.00 N	36.02 1.95 0.00 N	36.33 1.96 0.00 N	41.77 2.30 0.00 N	44.37 2.38 0.00 N	36.52 1.86 0.00 N	32.24 1.62 0.00 N	
MONGAUP___HYD 23641	48.99 3.72 0.00 N	34.99 2.48 0.00 N	31.71 2.21 0.00 N	32.72 2.15 0.00 N	33.12 2.17 0.00 N	38.42 2.70 0.00 N	46.41 2.32 0.00 N	39.96 2.92 0.00 N	41.70 3.66 0.00 N	45.25 3.56 0.00 N	41.59 3.64 0.00 N	44.56 3.97 0.00 N	47.80 4.19 0.00 N	48.74 4.15 0.00 N	42.96 3.65 0.00 N	44.75 3.74 0.00 N	43.57 3.62 0.00 N	41.25 3.33 0.00 N	37.03 2.96 0.00 N	37.50 3.14 0.00 N	43.15 3.68 0.00 N	45.83 3.84 0.00 N	37.75 3.09 0.00 N	33.27 2.65 0.00 N	
MONTAUK___DIESEL 23721	54.02 8.73 -0.01 N	39.42 6.89 -0.01 N	35.83 6.33 0.00 N	36.67 6.11 0.00 N	37.11 6.16 0.00 N	43.03 7.30 0.00 N	51.57 5.89 0.00 N	44.05 6.41 0.00 N	46.57 8.17 -1.66 N	52.82 8.55 -8.86 N	63.10 8.82 -16.71 N	54.37 9.74 -4.03 N	54.60 10.18 -0.80 N	54.32 9.74 0.00 N	47.30 7.98 0.00 N	49.25 8.24 0.00 N	48.59 8.64 0.00 N	46.06 8.13 0.00 N	41.04 6.97 0.00 N	42.25 7.88 0.00 N	51.79 9.66 -2.65 N	55.01 10.09 -2.93 N	42.44 7.78 0.00 N	37.23 6.57 -0.04 N	
MUNSVILLE_WIND_PWR 323609	47.91 2.64 0.00 N	34.30 1.79 0.00 N	31.17 1.67 0.00 N	32.19 1.63 0.00 N	32.76 1.81 0.00 N	37.87 2.14 0.00 N	34.49 2.24 0.00 N	37.04 4.34 -2.04 N	42.30 5.56 0.00 N	42.10 5.43 -1.26 N	43.42 5.85 0.00 N	46.83 6.24 0.00 N	48.24 4.62 0.00 N	51.61 7.03 0.00 N	45.67 6.35 0.00 N	47.72 6.70 0.00 N	46.33 6.37 0.00 N	43.84 5.91 0.00 N	39.31 5.24 0.00 N	38.67 4.31 0.00 N	43.73 4.25 0.00 N	46.69 4.70 0.00 N	38.16 3.50 0.00 N	33.10 2.48 0.00 N	
N SALMON___HYD 24042	44.99 -0.28 0.00 N	32.33 -0.18 0.00 N	29.47 -0.04 0.00 N	30.54 -0.03 0.00 N	30.89 -0.06 0.00 N	35.51 -0.21 0.00 N	26.34 -0.56 0.00 N	30.03 -0.63 0.00 N	35.77 -0.98 0.00 N	34.36 -1.05 0.00 N	36.49 -1.08 0.00 N	39.45 -1.14 0.00 N	42.38 -1.23 0.00 N	43.43 -1.15 0.00 N	38.29 -1.03 0.00 N	40.01 -1.01 0.00 N	38.98 -0.97 0.00 N	37.07 -0.86 0.00 N	33.13 -0.94 0.00 N	33.38 -0.99 0.00 N	38.35 -1.13 0.00 N	40.75 -1.24 0.00 N	33.80 -0.86 0.00 N	30.07 -0.55 0.00 N	
N.E_GEN_SANDY PD 24062	32.77 2.60 10.57 N	33.08 2.05 1.47 N	31.38 1.88 0.00 N	32.40 1.84 0.00 N	32.83 1.88 0.00 N	38.04 2.31 0.00 N	51.04 2.00 -22.14 N	38.83 2.37 -3.61 N	40.24 2.79 -0.71 N	44.49 2.73 -6.34 N	40.48 2.70 -0.21 N	43.48 2.88 0.00 N	46.65 3.04 0.00 N	47.44 2.86 0.00 N	41.79 2.48 0.00 N	44.00 2.78 3.62 N	42.01 2.50 2.30 N	41.14 2.25 0.93 N	36.12 2.05 0.00 N	36.01 2.08 0.84 N	38.47 2.29 0.89 N	37.95 2.44 4.19 N	37.00 2.38 3.57 N	32.28 2.02 1.69 N	
NARROWS_GT1_1 24228	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 0.00 N	41.83 4.20 -18.77 N	43.57 5.17 -6.97 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N	
NARROWS_GT1_2 24229	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 0.00 N	41.83 4.20 -18.77 N	43.57 5.17 -6.97 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N	
NARROWS_GT1_3 24230	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 0.00 N	41.83 4.20 -18.77 N	43.57 5.17 -6.97 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N	
NARROWS_GT1_4 24231	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 0.00 N	41.83 4.20 -18.77 N	43.57 5.17 -6.97 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N	
NARROWS_GT1_5 24232	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 0.00 N	41.83 4.20 -18.77 N	43.57 5.17 -6.97 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N	
NARROWS_GT1_6	80.33	36.38	32.93	33.93	34.31	39.78	49.09	41.83	43.57	47.63	67.76	95.00	97.00	95.58	94.00	69.57	44.68	42.24	37.90	38.49	44.33	47.16	39.03	34.51	

24233	5.52 -29.53 N	3.86 -0.01 N	3.43 0.00 N	3.36 0.00 N	3.36 0.00 N	4.06 0.00 N	3.42 -18.77 N	4.20 -6.97 N	5.17 -1.66 N	4.93 -7.29 N	5.05 -25.14 N	5.44 -48.96 N	5.73 -47.66 N	5.63 -45.37 N	4.78 -49.91 N	4.85 -23.71 N	4.72 0.00 N	4.31 0.00 N	3.82 0.00 N	4.12 0.00 N	4.85 0.00 N	5.17 0.00 N	4.37 0.00 N	3.89 0.00 N
NARROWS_GT1_7 24234	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
NARROWS_GT1_8 24235	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
NARROWS_GT2_1 24236	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
NARROWS_GT2_2 24237	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
NARROWS_GT2_3 24238	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
NARROWS_GT2_4 24239	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
NARROWS_GT2_5 24240	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
NARROWS_GT2_6 24241	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
NARROWS_GT2_7 24242	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
NARROWS_GT2_8 24243	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N
NEG CAPITAL___MECHNVIL 23645	47.97 2.70 0.00 N	34.21 1.70 0.00 N	31.18 1.68 0.00 N	32.21 1.65 0.00 N	32.65 1.70 0.00 N	37.93 2.21 0.00 N	52.93 1.99 -24.03 N	41.98 2.40 -8.92 N	39.74 2.86 -0.14 N	44.03 2.87 -5.75 N	40.51 2.90 -0.04 N	43.80 3.21 0.00 N	47.11 3.50 0.00 N	47.96 3.37 0.00 N	42.24 2.93 0.00 N	44.00 2.99 0.00 N	42.84 2.89 0.00 N	40.60 2.68 0.00 N	36.61 2.54 0.00 N	36.83 2.46 0.00 N	42.39 2.92 0.00 N	44.97 2.98 0.00 N	36.94 2.28 0.00 N	32.59 1.97 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	42.80 -2.48 0.00 N	30.61 -1.91 0.00 N	27.67 -1.83 0.00 N	28.48 -2.09 0.00 N	28.92 -2.03 0.00 N	33.52 -2.21 0.00 N	27.33 -1.60 -2.03 N	29.72 -1.70 -0.75 N	34.80 -1.95 0.00 N	33.99 -1.89 -0.46 N	35.88 -1.68 0.00 N	38.97 -1.63 0.00 N	41.99 -1.62 0.00 N	43.10 -1.49 0.00 N	38.09 -1.23 0.00 N	39.81 -1.20 0.00 N	38.86 -1.10 0.00 N	36.90 -1.02 0.00 N	33.29 -0.78 0.00 N	33.43 -0.94 0.00 N	38.11 -1.37 0.00 N	40.64 -1.36 0.00 N	33.52 -1.14 0.00 N	29.18 -1.44 0.00 N
NEG CENTRAL___DRP 24199	44.53 -0.74 0.00 N	31.88 -0.63 0.00 N	28.94 -0.56 0.00 N	29.89 -0.67 0.00 N	30.36 -0.59 0.00 N	35.06 -0.66 0.00 N	28.84 -0.27 -2.21 N	31.37 -0.11 -0.82 N	36.68 -0.07 0.00 N	35.81 -0.10 -0.51 N	37.58 0.01 0.00 N	40.76 0.16 0.00 N	43.83 0.22 0.00 N	44.88 0.29 0.00 N	39.63 0.32 0.00 N	41.44 0.43 0.00 N	40.36 0.40 0.00 N	38.29 0.36 0.00 N	34.50 0.43 0.00 N	34.67 0.31 0.00 N	39.75 0.28 0.00 N	42.41 0.41 0.00 N	34.94 0.28 0.00 N	30.52 -0.11 0.00 N

NEG CENTRAL___INDECK 23768	45.06 -0.22 0.00 N	32.07 -0.44 0.00 N	28.89 -0.62 0.00 N	29.70 -0.86 0.00 N	30.26 -0.69 0.00 N	35.11 -0.62 0.00 N	29.54 -0.28 -2.92 N	31.73 -0.01 -1.08 N	36.97 0.23 0.00 N	36.25 0.17 -0.67 N	38.13 0.55 0.00 N	41.48 0.89 0.00 N	44.68 1.07 0.00 N	45.77 1.19 0.00 N	40.51 1.20 0.00 N	42.45 1.44 0.00 N	41.36 1.40 0.00 N	39.18 1.26 0.00 N	35.38 1.31 0.00 N	35.48 1.12 0.00 N	40.37 0.90 0.00 N	43.11 1.12 0.00 N	35.60 0.94 0.00 N	30.93 0.31 0.00 N
NEG CENTRAL___SENECA 23627	44.48 -0.79 0.00 N	31.82 -0.69 0.00 N	28.89 -0.61 0.00 N	29.80 -0.76 0.00 N	30.29 -0.66 0.00 N	34.97 -0.76 0.00 N	29.07 -0.28 -2.45 N	31.53 -0.04 -0.91 N	36.77 0.02 0.00 N	35.94 -0.03 -0.56 N	37.64 0.07 0.00 N	40.88 0.28 0.00 N	43.96 0.35 0.00 N	45.02 0.44 0.00 N	39.81 0.49 0.00 N	41.65 0.64 0.00 N	40.53 0.58 0.00 N	38.45 0.53 0.00 N	34.70 0.63 0.00 N	34.84 0.47 0.00 N	39.87 0.39 0.00 N	42.54 0.54 0.00 N	35.05 0.40 0.00 N	30.59 -0.03 0.00 N
NEG CENTRAL___STATE_STREET 24147	45.22 -0.06 0.00 N	32.44 -0.08 0.00 N	29.53 0.03 0.00 N	30.48 -0.08 0.00 N	30.99 0.04 0.00 N	35.70 -0.02 0.00 N	29.41 0.33 -2.18 N	32.11 0.64 -0.81 N	37.54 0.80 0.00 N	36.74 0.83 -0.50 N	38.66 1.09 0.00 N	41.87 1.27 0.00 N	45.00 1.40 0.00 N	46.16 1.58 0.00 N	40.69 1.37 0.00 N	42.54 1.53 0.00 N	41.50 1.54 0.00 N	39.36 1.44 0.00 N	35.46 1.39 0.00 N	35.56 1.19 0.00 N	40.92 1.45 0.00 N	43.77 1.77 0.00 N	35.92 1.26 0.00 N	31.11 0.49 0.00 N
NEG MILLWOOD___DRP 24198	50.21 4.94 0.00 N	35.90 3.38 0.00 N	32.56 3.05 0.00 N	33.54 2.97 0.00 N	33.94 2.99 0.00 N	39.35 4.92 0.00 N	49.12 3.05 -19.16 N	41.56 3.78 -7.11 N	42.96 4.73 -1.48 N	47.08 4.61 -7.06 N	42.66 4.65 -0.43 N	45.59 5.00 0.00 N	48.89 5.27 0.00 N	49.80 5.22 0.00 N	43.84 4.53 0.00 N	45.61 4.60 0.00 N	44.43 4.47 0.00 N	42.05 4.12 0.00 N	37.76 3.69 0.00 N	38.28 3.92 0.00 N	44.07 4.59 0.00 N	46.83 4.84 0.00 N	38.62 3.96 0.00 N	34.06 3.44 0.00 N
NEG NORTH_FLCN_SEA 23793	45.33 0.06 0.00 N	32.64 0.13 0.00 N	29.81 0.31 0.00 N	30.80 0.23 0.00 N	31.10 0.15 0.00 N	35.72 0.00 0.00 N	26.58 0.00 0.00 N	30.08 -0.58 0.00 N	35.82 -0.93 0.00 N	34.48 -0.93 0.00 N	36.54 -1.03 0.00 N	39.45 -1.15 0.00 N	42.43 -1.18 0.00 N	43.43 -1.15 0.00 N	38.33 -0.99 0.00 N	40.09 -0.93 0.00 N	39.05 -0.91 0.00 N	37.06 -0.87 0.00 N	33.23 -0.84 0.00 N	33.55 -0.82 0.00 N	38.55 -0.92 0.00 N	40.82 -1.17 0.00 N	33.79 -0.87 0.00 N	30.27 -0.35 0.00 N
NEG NORTH_KES_CHATAGAY 23792	44.55 -0.73 0.00 N	32.11 -0.41 0.00 N	29.24 -0.27 0.00 N	30.30 -0.27 0.00 N	30.63 -0.32 0.00 N	35.20 -0.53 0.00 N	26.21 -0.69 0.00 N	29.72 -0.94 0.00 N	35.42 -1.33 0.00 N	34.10 -1.31 0.00 N	36.18 -1.40 0.00 N	39.03 -1.57 0.00 N	41.95 -1.66 0.00 N	42.96 -1.62 0.00 N	37.89 -1.42 0.00 N	39.60 -1.42 0.00 N	38.58 -1.38 0.00 N	36.65 -1.28 0.00 N	32.84 -1.23 0.00 N	33.11 -1.25 0.00 N	38.03 -1.45 0.00 N	40.35 -1.65 0.00 N	33.39 -1.27 0.00 N	29.77 -0.86 0.00 N
NEG NORTH___ALICE_FALLS 23915	45.36 0.08 0.00 N	32.65 0.14 0.00 N	29.80 0.30 0.00 N	30.79 0.23 0.00 N	31.11 0.16 0.00 N	35.78 0.05 0.00 N	26.65 -0.25 0.00 N	30.22 -0.44 0.00 N	35.98 -0.76 0.00 N	34.62 -0.79 0.00 N	36.70 -0.87 0.00 N	39.62 -0.98 0.00 N	42.61 -1.00 0.00 N	43.63 -0.95 0.00 N	38.51 -0.81 0.00 N	40.28 -0.74 0.00 N	39.25 -0.70 0.00 N	37.28 -0.65 0.00 N	33.45 -0.63 0.00 N	33.74 -0.62 0.00 N	38.78 -0.70 0.00 N	41.08 -0.91 0.00 N	33.99 -0.67 0.00 N	30.35 -0.27 0.00 N
NEG NORTH___LWR_SARANAC 23913	45.36 0.08 0.00 N	32.65 0.14 0.00 N	29.80 0.30 0.00 N	30.79 0.23 0.00 N	31.11 0.16 0.00 N	35.78 0.05 0.00 N	26.65 -0.25 0.00 N	30.22 -0.44 0.00 N	35.98 -0.76 0.00 N	34.62 -0.79 0.00 N	36.70 -0.87 0.00 N	39.62 -0.98 0.00 N	42.61 -1.00 0.00 N	43.63 -0.95 0.00 N	38.51 -0.81 0.00 N	40.28 -0.74 0.00 N	39.25 -0.71 0.00 N	37.28 -0.65 0.00 N	33.44 -0.63 0.00 N	33.74 -0.62 0.00 N	38.78 -0.70 0.00 N	41.08 -0.91 0.00 N	33.98 -0.68 0.00 N	30.35 -0.28 0.00 N
NEG NORTH___PLATTSBURG 23628	45.36 0.08 0.00 N	32.65 0.14 0.00 N	29.80 0.30 0.00 N	30.79 0.23 0.00 N	31.11 0.16 0.00 N	35.78 0.05 0.00 N	26.65 -0.25 0.00 N	30.22 -0.44 0.00 N	35.98 -0.76 0.00 N	34.62 -0.79 0.00 N	36.70 -0.87 0.00 N	39.62 -0.98 0.00 N	42.61 -1.00 0.00 N	43.63 -0.95 0.00 N	38.51 -0.81 0.00 N	40.28 -0.74 0.00 N	39.25 -0.70 0.00 N	37.28 -0.65 0.00 N	33.45 -0.63 0.00 N	33.74 -0.62 0.00 N	38.78 -0.70 0.00 N	41.08 -0.91 0.00 N	33.99 -0.67 0.00 N	30.35 -0.27 0.00 N
NEG WEST_LEA_LOCKPORT 23791	41.61 -3.67 0.00 N	29.76 -2.75 0.00 N	26.79 -2.71 0.00 N	27.47 -3.09 0.00 N	27.99 -2.96 0.00 N	32.44 -3.29 0.00 N	26.87 -2.61 -2.57 N	28.66 -2.96 -0.96 N	33.13 -3.61 0.00 N	32.34 -3.66 -0.59 N	34.19 -3.38 0.00 N	37.12 -3.48 0.00 N	40.00 -3.61 0.00 N	41.09 -3.50 0.00 N	36.47 -2.85 0.00 N	38.22 -2.80 0.00 N	37.36 -2.60 0.00 N	35.55 -2.37 0.00 N	32.25 -1.82 0.00 N	32.39 -1.97 0.00 N	36.53 -2.94 0.00 N	39.08 -2.92 0.00 N	32.62 -2.04 0.00 N	28.34 -2.28 0.00 N
NEG WEST___LANCASTER 23811	42.35 -2.93 0.00 N	30.15 -2.36 0.00 N	27.17 -2.34 0.00 N	27.95 -2.62 0.00 N	28.52 -2.43 0.00 N	32.95 -2.77 0.00 N	28.02 -2.04 -3.16 N	29.66 -2.17 -1.17 N	34.25 -2.50 0.00 N	33.40 -2.74 -0.72 N	34.92 -2.65 0.00 N	37.98 -2.62 0.00 N	40.91 -2.70 0.00 N	41.92 -2.67 0.00 N	37.26 -2.06 0.00 N	39.15 -1.86 0.00 N	38.11 -1.84 0.00 N	36.23 -1.70 0.00 N	32.82 -1.25 0.00 N	32.98 -1.39 0.00 N	37.41 -2.07 0.00 N	39.95 -2.04 0.00 N	33.25 -1.41 0.00 N	29.08 -1.55 0.00 N
NEG_PENN_ALLEGHNY 23528	45.92 0.65 0.00 N	32.80 0.29 0.00 N	29.72 0.22 0.00 N	30.70 0.13 0.00 N	31.18 0.23 0.00 N	36.04 0.32 0.00 N	33.41 0.40 -6.11 N	33.55 0.62 -2.26 N	37.63 0.88 0.00 N	37.54 0.74 -1.39 N	38.35 0.79 0.00 N	41.58 0.98 0.00 N	44.74 1.13 0.00 N	45.60 1.01 0.00 N	40.28 0.97 0.00 N	42.11 1.10 0.00 N	40.94 0.99 0.00 N	38.85 0.92 0.00 N	35.01 0.94 0.00 N	35.31 0.94 0.00 N	40.57 1.09 0.00 N	43.18 1.18 0.00 N	35.62 0.96 0.00 N	31.39 0.77 0.00 N
NEG___GEN_MONROE 24207	43.52 -1.75 0.00 N	31.07 -1.44 0.00 N	28.00 -1.50 0.00 N	28.76 -1.80 0.00 N	29.24 -1.71 0.00 N	33.94 -1.79 0.00 N	27.79 -1.29 -2.19 N	30.18 -1.29 -0.81 N	35.36 -1.38 0.00 N	34.55 -1.36 -0.50 N	36.55 -1.02 0.00 N	39.75 -0.84 0.00 N	42.88 -0.73 0.00 N	44.03 -0.55 0.00 N	38.98 -0.33 0.00 N	40.80 -0.22 0.00 N	39.83 -0.12 0.00 N	37.85 -0.08 0.00 N	34.17 0.10 0.00 N	34.28 -0.09 0.00 N	38.90 -0.57 0.00 N	41.49 -0.50 0.00 N	34.26 -0.39 0.00 N	29.72 -0.90 0.00 N
NEPA___ENERGY 23901	42.67 -2.61 0.00 N	30.31 -2.21 0.00 N	27.35 -2.15 0.00 N	28.21 -2.36 0.00 N	28.83 -2.12 0.00 N	33.22 -2.51 0.00 N	28.84 -1.71 -3.64 N	30.31 -1.70 -1.35 N	34.93 -1.82 0.00 N	33.96 -2.28 -0.83 N	35.05 -2.53 0.00 N	38.05 -2.54 0.00 N	40.91 -2.70 0.00 N	41.71 -2.87 0.00 N	37.07 -2.25 0.00 N	38.95 -2.06 0.00 N	37.69 -2.27 0.00 N	35.82 -2.11 0.00 N	32.48 -1.59 0.00 N	32.77 -1.60 0.00 N	37.41 -2.07 0.00 N	39.91 -2.09 0.00 N	33.22 -1.44 0.00 N	29.43 -1.19 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
NEVERSINK___HYD 23608	47.76 2.48 0.00 N	34.11 1.60 0.00 N	30.94 1.43 0.00 N	32.02 1.46 0.00 N	32.48 1.53 0.00 N	37.67 1.94 0.00 N	44.61 1.67 -16.04 N	38.67 2.05 -5.96 N	40.13 2.46 -0.91 N	43.08 2.35 -5.32 N	40.26 2.42 -0.27 N	43.23 2.63 0.00 N	46.35 2.74 0.00 N	47.27 2.69 0.00 N	41.66 2.35 0.00 N	43.44 2.43 0.00 N	42.31 2.35 0.00 N	40.05 2.12 0.00 N	35.95 1.88 0.00 N	36.37 2.01 0.00 N	41.90 2.42 0.00 N	44.59 2.60 0.00 N	36.72 2.06 0.00 N	32.34 1.72 0.00 N	
NEWTON___FALLS_HYD 23847	45.19 -0.09 0.00 N	32.27 -0.24 0.00 N	29.41 -0.09 0.00 N	30.49 -0.07 0.00 N	30.90 -0.05 0.00 N	35.65 -0.08 0.00 N	26.42 -0.48 0.00 N	30.37 -0.29 0.00 N	36.12 -0.62 0.00 N	34.46 -0.95 0.00 N	36.61 -0.96 0.00 N	39.83 -0.77 0.00 N	42.81 -0.80 0.00 N	43.85 -0.73 0.00 N	38.80 -0.51 0.00 N	40.56 -0.45 0.00 N	39.51 -0.44 0.00 N	37.70 -0.23 0.00 N	33.46 -0.61 0.00 N	33.66 -0.71 0.00 N	38.85 -0.62 0.00 N	41.43 -0.57 0.00 N	34.30 -0.35 0.00 N	30.30 -0.32 0.00 N	
NIAGARA____ 23760	40.97 -4.30 0.00 N	29.34 -3.17 0.00 N	26.44 -3.07 0.00 N	27.09 -3.47 0.00 N	27.59 -3.36 0.00 N	31.96 -3.76 0.00 N	26.45 -3.03 -2.57 N	28.12 -3.49 -0.95 N	32.44 -4.31 0.00 N	31.63 -4.37 -0.59 N	33.44 -4.13 0.00 N	36.29 -4.30 0.00 N	39.11 -4.51 0.00 N	40.16 -4.42 0.00 N	35.63 -3.69 0.00 N	37.33 -3.68 0.00 N	36.53 -3.43 0.00 N	34.77 -3.16 0.00 N	31.57 -2.50 0.00 N	31.74 -2.63 0.00 N	35.78 -3.69 0.00 N	38.28 -3.71 0.00 N	32.00 -2.65 0.00 N	27.82 -2.80 0.00 N	
NINE_MILE_1 23575	44.07 -1.21 0.00 N	31.59 -0.92 0.00 N	28.64 -0.86 0.00 N	29.61 -0.95 0.00 N	30.01 -0.94 0.00 N	34.69 -1.04 0.00 N	27.29 -0.76 -1.14 N	30.27 -0.82 -0.42 N	35.79 -0.95 0.00 N	34.77 -0.90 -0.26 N	36.69 -0.88 0.00 N	39.70 -0.90 0.00 N	42.69 -0.93 0.00 N	43.66 -0.93 0.00 N	38.53 -0.79 0.00 N	40.20 -0.81 0.00 N	39.18 -0.77 0.00 N	37.19 -0.73 0.00 N	33.45 -0.62 0.00 N	33.70 -0.66 0.00 N	38.74 -0.74 0.00 N	41.23 -0.76 0.00 N	34.00 -0.66 0.00 N	29.91 -0.71 0.00 N	
NINE_MILE_2 23744	44.08 -1.20 0.00 N	31.60 -0.92 0.00 N	28.65 -0.85 0.00 N	29.62 -0.94 0.00 N	30.02 -0.93 0.00 N	34.70 -1.02 0.00 N	27.28 -0.76 -1.13 N	30.27 -0.81 -0.42 N	35.81 -0.94 0.00 N	34.78 -0.89 -0.26 N	36.70 -0.87 0.00 N	39.72 -0.88 0.00 N	42.69 -0.93 0.00 N	43.66 -0.93 0.00 N	38.53 -0.79 0.00 N	40.21 -0.81 0.00 N	39.19 -0.77 0.00 N	37.19 -0.73 0.00 N	33.45 -0.62 0.00 N	33.70 -0.66 0.00 N	38.74 -0.74 0.00 N	41.24 -0.75 0.00 N	34.01 -0.65 0.00 N	29.91 -0.71 0.00 N	
NM_CAPITAL___DRP 24208	47.08 1.81 0.00 N	33.65 1.14 0.00 N	30.64 1.14 0.00 N	31.65 1.09 0.00 N	32.05 1.10 0.00 N	37.14 1.42 0.00 N	52.10 1.30 -23.90 N	41.12 1.58 -8.87 N	38.65 1.90 0.00 N	42.79 1.92 -5.47 N	39.52 1.95 0.00 N	42.70 2.10 0.00 N	45.89 2.28 0.00 N	46.77 2.18 0.00 N	41.21 1.89 0.00 N	42.94 1.93 0.00 N	41.82 1.86 0.00 N	39.60 1.67 0.00 N	35.63 1.56 0.00 N	35.95 1.59 0.00 N	41.36 1.89 0.00 N	43.93 1.94 0.00 N	36.19 1.53 0.00 N	31.96 1.34 0.00 N	
NM_CENTRAL___DRP 24181	45.08 -0.19 0.00 N	32.27 -0.24 0.00 N	29.24 -0.26 0.00 N	30.21 -0.36 0.00 N	30.64 -0.31 0.00 N	35.45 -0.28 0.00 N	28.22 -0.12 -1.44 N	31.18 -0.01 -0.53 N	36.84 0.10 0.00 N	35.90 0.16 -0.33 N	37.84 0.27 0.00 N	41.00 0.41 0.00 N	44.09 0.48 0.00 N	45.14 0.55 0.00 N	39.84 0.52 0.00 N	41.61 0.60 0.00 N	40.54 0.58 0.00 N	38.44 0.51 0.00 N	34.57 0.50 0.00 N	34.80 0.43 0.00 N	39.96 0.49 0.00 N	42.54 0.55 0.00 N	35.01 0.35 0.00 N	30.72 0.10 0.00 N	
NM_FRONTIER___DRP 24179	41.10 -4.17 0.00 N	29.44 -3.08 0.00 N	26.51 -2.99 0.00 N	27.17 -3.39 0.00 N	27.67 -3.28 0.00 N	32.07 -3.65 0.00 N	26.57 -2.95 -2.61 N	28.23 -3.40 -0.97 N	32.55 -4.20 0.00 N	31.77 -4.24 -0.60 N	33.60 -3.98 0.00 N	36.46 -4.14 0.00 N	39.28 -4.33 0.00 N	40.36 -4.22 0.00 N	35.81 -3.51 0.00 N	37.53 -3.49 0.00 N	36.72 -3.24 0.00 N	34.95 -2.98 0.00 N	31.71 -2.36 0.00 N	31.86 -2.50 0.00 N	35.92 -3.56 0.00 N	38.44 -3.55 0.00 N	32.14 -2.52 0.00 N	27.93 -2.70 0.00 N	
NM_ST_REGIS___HYD 24053	44.43 -0.84 0.00 N	31.81 -0.70 0.00 N	29.10 -0.40 0.00 N	30.22 -0.35 0.00 N	30.61 -0.33 0.00 N	35.17 -0.55 0.00 N	25.74 -1.17 0.00 N	29.57 -1.09 0.00 N	35.00 -1.75 0.00 N	33.27 -2.15 0.00 N	35.34 -2.23 0.00 N	38.37 -2.23 0.00 N	41.16 -2.46 0.00 N	42.21 -2.38 0.00 N	37.22 -2.10 0.00 N	38.88 -2.13 0.00 N	37.86 -2.10 0.00 N	36.22 -1.70 0.00 N	32.06 -2.01 0.00 N	32.28 -2.09 0.00 N	37.18 -2.30 0.00 N	39.67 -2.32 0.00 N	33.12 -1.54 0.00 N	29.50 -1.12 0.00 N	
NORTHPORT___1 23551	50.57 5.29 -0.01 N	36.38 3.85 -0.01 N	32.92 3.42 0.00 N	33.84 3.28 0.00 N	34.23 3.28 0.00 N	39.61 3.89 0.00 N	48.86 3.19 -18.77 N	41.49 3.86 -6.97 N	43.56 5.16 -1.66 N	49.38 5.11 -8.86 N	59.56 5.28 -16.71 N	50.20 5.58 -4.03 N	50.13 5.72 -0.80 N	50.02 5.44 0.00 N	43.60 4.28 0.00 N	45.34 4.32 0.00 N	44.49 4.53 0.00 N	42.18 4.26 0.00 N	37.69 3.62 0.00 N	38.53 4.17 0.00 N	47.38 5.25 -2.65 N	50.68 5.76 -2.93 N	39.43 4.77 0.00 N	34.72 4.07 -0.03 N	
NORTHPORT___2 23552	50.57 5.29 -0.01 N	36.38 3.85 -0.01 N	32.92 3.42 0.00 N	33.84 3.28 0.00 N	34.23 3.28 0.00 N	39.61 3.89 0.00 N	48.86 3.19 -18.77 N	41.49 3.86 -6.97 N	43.56 5.16 -1.66 N	49.38 5.11 -8.86 N	59.56 5.28 -16.71 N	50.20 5.58 -4.03 N	50.13 5.72 -0.80 N	50.02 5.44 0.00 N	43.60 4.28 0.00 N	45.34 4.32 0.00 N	44.49 4.53 0.00 N	42.18 4.26 0.00 N	37.69 3.62 0.00 N	38.53 4.17 0.00 N	47.38 5.25 -2.65 N	50.68 5.76 -2.93 N	39.43 4.77 0.00 N	34.72 4.07 -0.03 N	
NORTHPORT___3 23553	50.64 5.36 -0.01 N	36.41 3.89 -0.01 N	32.93 3.43 0.00 N	33.87 3.30 0.00 N	34.24 3.29 0.00 N	39.57 3.85 0.00 N	48.83 3.16 -18.77 N	41.44 3.81 -6.97 N	43.48 5.08 -1.66 N	49.29 5.01 -8.86 N	59.47 5.18 -16.71 N	50.16 5.53 -4.03 N	50.14 5.73 -0.80 N	50.05 5.46 0.00 N	43.64 4.32 0.00 N	45.36 4.34 0.00 N	44.47 4.51 0.00 N	42.15 4.23 0.00 N	37.70 3.63 0.00 N	38.46 4.09 0.00 N	47.24 5.11 -2.65 N	50.52 5.60 -2.93 N	39.40 4.74 0.00 N	34.74 4.09 -0.03 N	
NORTHPORT___4 23650	50.64 5.36 -0.01 N	36.41 3.89 -0.01 N	32.93 3.43 0.00 N	33.87 3.30 0.00 N	34.24 3.29 0.00 N	39.57 3.85 0.00 N	48.83 3.16 -18.77 N	41.44 3.81 -6.97 N	43.48 5.08 -1.66 N	49.29 5.01 -8.86 N	59.47 5.18 -16.71 N	50.16 5.53 -4.03 N	50.14 5.73 -0.80 N	50.05 5.46 0.00 N	43.64 4.32 0.00 N	45.36 4.34 0.00 N	44.47 4.51 0.00 N	42.15 4.23 0.00 N	37.70 3.63 0.00 N	38.46 4.09 0.00 N	47.24 5.11 -2.65 N	50.52 5.60 -2.93 N	39.40 4.74 0.00 N	34.74 4.09 -0.03 N	
NORTHPORT___IC	50.57	36.38	32.92	33.84	34.23	39.61	48.86	41.49	43.56	49.38	59.56	50.20	50.13	50.02	43.60	45.34	44.49	42.18	37.69	38.53	47.38	50.68	39.43	34.72	

23718	5.29 -0.01 N	3.85 -0.01 N	3.42 0.00 N	3.28 0.00 N	3.28 0.00 N	3.89 0.00 N	3.19 -18.77 N	3.86 -6.97 N	5.16 -1.66 N	5.11 -8.86 N	5.28 -16.71 N	5.58 -4.03 N	5.72 -0.80 N	5.44 0.00 N	4.28 0.00 N	4.32 0.00 N	4.53 0.00 N	4.26 0.00 N	3.62 0.00 N	4.17 0.00 N	5.25 -2.65 N	5.76 -2.93 N	4.77 0.00 N	4.07 -0.03 N
NPX_GEN_1385_PROXY 323591	34.14 3.95 10.54 N	34.31 3.28 1.47 N	32.66 3.16 0.00 N	33.63 3.06 0.00 N	34.01 3.06 0.00 N	39.36 3.64 0.00 N	48.66 2.99 -18.77 N	38.73 3.37 -2.51 N	43.30 4.89 -1.66 N	49.13 4.86 -8.86 N	59.55 5.27 -16.71 N	49.90 5.27 -4.03 N	30.00 4.53 15.78 N	30.00 4.78 20.54 N	30.00 3.56 16.88 N	30.00 3.89 18.73 N	30.00 3.95 15.76 N	30.00 4.03 13.85 N	30.00 3.98 12.00 N	30.00 3.70 8.47 N	47.38 5.25 -2.65 N	50.67 5.75 -2.93 N	45.57 4.50 -2.87 N	35.38 3.57 0.14 N
NPX_GEN_CSC 323557	34.55 4.36 10.54 N	34.55 3.52 1.47 N	33.13 3.63 0.00 N	34.01 3.44 0.00 N	34.40 3.45 0.00 N	39.84 4.12 0.00 N	49.08 3.41 -18.77 N	39.20 3.84 -2.51 N	43.62 5.22 -1.66 N	49.55 5.28 -8.86 N	59.74 5.46 -16.71 N	50.52 5.90 -4.03 N	50.53 6.11 -0.80 N	50.32 5.74 0.00 N	43.77 4.45 0.00 N	45.57 4.56 0.00 N	45.05 5.09 0.00 N	42.75 4.82 0.00 N	38.19 4.11 0.00 N	39.01 4.64 0.00 N	47.97 5.85 -2.65 N	51.23 6.31 -2.93 N	46.53 5.46 -2.87 N	36.00 4.19 0.14 N
NSINS_S_GLNS_FALLS 23858	47.10 1.82 0.00 N	33.55 1.04 0.00 N	30.62 1.12 0.00 N	31.63 1.07 0.00 N	32.07 1.12 0.00 N	37.29 1.56 0.00 N	52.90 1.52 -24.48 N	41.60 1.86 -9.08 N	39.10 2.18 -0.17 N	43.59 2.27 -5.91 N	39.81 2.19 -0.05 N	43.00 2.40 0.00 N	46.27 2.66 0.00 N	47.05 2.47 0.00 N	41.50 2.18 0.00 N	43.16 2.14 0.00 N	42.04 2.08 0.00 N	39.87 1.95 0.00 N	35.97 1.90 0.00 N	36.13 1.77 0.00 N	41.64 2.16 0.00 N	44.18 2.18 0.00 N	36.24 1.58 0.00 N	32.00 1.38 0.00 N
NUCOR_STEEL___DRP 24197	44.73 -0.54 0.00 N	32.14 -0.37 0.00 N	29.29 -0.21 0.00 N	30.21 -0.35 0.00 N	30.70 -0.25 0.00 N	35.35 -0.38 0.00 N	29.13 0.06 -2.17 N	31.79 0.32 -0.81 N	37.11 0.37 0.00 N	36.30 0.39 -0.50 N	38.22 0.65 0.00 N	41.35 0.75 0.00 N	44.41 0.80 0.00 N	45.61 1.02 0.00 N	40.22 0.90 0.00 N	42.04 1.02 0.00 N	41.03 1.07 0.00 N	38.94 1.01 0.00 N	35.07 1.01 0.00 N	35.18 0.81 0.00 N	40.53 1.05 0.00 N	43.34 1.34 0.00 N	35.57 0.92 0.00 N	30.76 0.14 0.00 N
NYISO_LBMP_REFERENCE 24008	45.28 0.00 0.00 N	32.52 0.00 0.00 N	29.50 0.00 0.00 N	30.56 0.00 0.00 N	30.95 0.00 0.00 N	35.72 0.00 0.00 N	26.90 0.00 0.00 N	30.66 0.00 0.00 N	36.75 0.00 0.00 N	35.41 0.00 0.00 N	37.57 0.00 0.00 N	40.60 0.00 0.00 N	43.61 0.00 0.00 N	44.58 0.00 0.00 N	39.32 0.00 0.00 N	41.02 0.00 0.00 N	39.96 0.00 0.00 N	37.93 0.00 0.00 N	34.07 0.00 0.00 N	34.36 0.00 0.00 N	39.48 0.00 0.00 N	42.00 0.00 0.00 N	34.66 0.00 0.00 N	30.62 0.00 0.00 N
NYPA_BRENTWD____GT 24164	51.24 5.96 -0.01 N	36.81 4.28 -0.02 N	33.29 3.79 0.00 N	34.19 3.63 0.00 N	34.59 3.64 0.00 N	40.05 4.33 0.00 N	49.23 3.56 -18.77 N	41.95 4.32 -6.97 N	44.18 5.78 -1.66 N	50.03 5.76 -8.86 N	60.27 5.99 -16.71 N	51.06 6.43 -4.03 N	51.12 6.70 -0.80 N	50.98 6.39 0.00 N	44.17 4.86 0.00 N	45.94 4.92 0.00 N	45.11 5.15 0.00 N	42.76 4.84 0.00 N	38.20 4.12 0.00 N	38.99 4.62 0.00 N	47.91 5.78 -2.65 N	51.44 6.52 -2.93 N	39.99 5.33 0.00 N	35.17 4.51 -0.04 N
NYPA_GOWANUS____GT5 24156	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	94.99 5.43 -48.96 N	96.99 5.72 -47.66 N	95.58 5.62 -45.37 N	93.99 4.76 -49.91 N	69.57 4.85 -23.71 N	44.67 4.72 0.00 N	42.23 4.30 0.00 N	37.88 3.81 0.00 N	38.48 4.11 0.00 N	44.31 4.83 0.00 N	47.14 5.15 0.00 N	39.02 4.36 0.00 N	34.51 3.89 0.00 N
NYPA_GOWANUS____GT6 24157	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	94.99 5.43 -48.96 N	96.99 5.72 -47.66 N	95.58 5.62 -45.37 N	93.99 4.76 -49.91 N	69.57 4.85 -23.71 N	44.67 4.72 0.00 N	42.23 4.30 0.00 N	37.88 3.81 0.00 N	38.48 4.11 0.00 N	44.31 4.83 0.00 N	47.14 5.15 0.00 N	39.02 4.36 0.00 N	34.51 3.89 0.00 N
NYPA_HARLEM__RVR__GT1 24160	50.60 5.32 0.00 N	36.24 3.72 0.00 N	32.81 3.31 0.00 N	33.85 3.29 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.27 -18.76 N	41.68 4.05 -6.97 N	43.38 4.98 -1.66 N	47.42 4.72 -7.29 N	42.78 4.72 -0.49 N	45.65 5.05 -0.01 N	48.91 5.30 -0.01 N	49.81 5.22 -0.01 N	43.83 4.50 -0.01 N	45.58 4.57 0.00 N	44.38 4.42 0.00 N	41.97 4.05 0.00 N	37.67 3.60 0.00 N	38.26 3.90 0.00 N	44.08 4.60 0.00 N	46.89 4.90 0.00 N	38.83 4.17 0.00 N	34.33 3.71 0.00 N
NYPA_HARLEM__RVR__GT2 24161	50.60 5.32 0.00 N	36.24 3.72 0.00 N	32.81 3.31 0.00 N	33.85 3.29 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.27 -18.76 N	41.68 4.05 -6.97 N	43.38 4.98 -1.66 N	47.42 4.72 -7.29 N	42.78 4.72 -0.49 N	45.65 5.05 -0.01 N	48.91 5.30 -0.01 N	49.81 5.22 -0.01 N	43.83 4.50 -0.01 N	45.58 4.57 0.00 N	44.38 4.42 0.00 N	41.97 4.05 0.00 N	37.67 3.60 0.00 N	38.26 3.90 0.00 N	44.08 4.60 0.00 N	46.89 4.90 0.00 N	38.83 4.17 0.00 N	34.33 3.71 0.00 N
NYPA_KENT____GT 24152	69.23 5.42 -18.53 N	36.29 3.77 -0.01 N	32.85 3.35 0.00 N	33.85 3.29 0.00 N	34.23 3.28 0.00 N	39.69 3.97 0.00 N	49.01 3.34 -18.77 N	41.76 4.13 -6.97 N	43.49 5.09 -1.66 N	47.56 4.86 -7.29 N	43.03 4.97 -0.49 N	45.94 5.34 -0.01 N	49.24 5.62 -0.01 N	50.12 5.53 -0.01 N	44.04 4.72 -0.01 N	45.79 4.78 0.00 N	44.61 4.65 0.00 N	42.18 4.25 0.00 N	37.85 3.78 0.00 N	38.43 4.06 0.00 N	44.25 4.77 0.00 N	47.06 5.06 0.00 N	38.94 4.28 0.00 N	34.44 3.82 0.00 N
NYPA_POUCH1____GT 24155	81.23 5.46 -30.49 N	36.32 3.79 -0.01 N	32.86 3.36 0.00 N	33.86 3.29 0.00 N	34.23 3.28 0.00 N	39.71 3.98 0.00 N	49.03 3.36 -18.77 N	41.72 4.08 -6.97 N	43.42 5.02 -1.66 N	47.48 4.78 -7.29 N	67.62 4.91 -25.14 N	94.89 5.33 -48.96 N	96.91 5.64 -47.66 N	95.49 5.54 -45.37 N	93.87 4.65 -49.91 N	69.44 4.72 -23.71 N	44.54 4.58 0.00 N	42.10 4.18 0.00 N	37.77 3.70 0.00 N	38.38 4.02 0.00 N	44.21 4.73 0.00 N	47.04 5.05 0.00 N	38.95 4.29 0.00 N	34.45 3.82 0.00 N
NYPA_VERNON____GT2 24162	58.10 5.29 -7.53 N	36.19 3.68 0.00 N	32.77 3.27 0.00 N	33.77 3.21 0.00 N	34.16 3.21 0.00 N	39.60 3.87 0.00 N	48.94 3.27 -18.76 N	41.69 4.06 -6.97 N	43.41 5.01 -1.66 N	47.49 4.79 -7.29 N	42.94 4.88 -0.49 N	47.20 5.24 -1.36 N	51.49 5.51 -2.37 N	50.01 5.42 -0.01 N	43.97 4.65 -0.01 N	45.72 4.70 0.00 N	44.54 4.59 0.00 N	42.11 4.19 0.00 N	37.80 3.73 0.00 N	38.37 4.00 0.00 N	44.16 4.69 0.00 N	46.96 4.97 0.00 N	38.85 4.20 0.00 N	34.36 3.74 0.00 N

NYPA_VERNON____GT3 24163	58.10 5.29 -7.53 N	36.19 3.68 0.00 N	32.77 3.27 0.00 N	33.77 3.21 0.00 N	34.16 3.21 0.00 N	39.60 3.87 0.00 N	48.94 3.27 -18.76 N	41.69 4.06 -6.97 N	43.41 5.01 -1.66 N	47.49 4.79 -7.29 N	42.94 4.88 -0.49 N	47.20 5.24 -1.36 N	51.49 5.51 -2.37 N	50.01 5.42 -0.01 N	43.97 4.65 -0.01 N	45.72 4.70 0.00 N	44.54 4.59 0.00 N	42.11 4.19 0.00 N	37.80 3.73 0.00 N	38.37 4.00 0.00 N	44.16 4.69 0.00 N	46.96 4.97 0.00 N	38.85 4.20 0.00 N	34.36 3.74 0.00 N
NYPA____ASTORIA_CC1 323568	50.52 5.25 0.00 N	36.16 3.64 0.00 N	32.74 3.24 0.00 N	33.75 3.18 0.00 N	34.12 3.17 0.00 N	39.56 3.83 0.00 N	48.91 3.24 -18.76 N	41.65 4.02 -6.97 N	43.37 4.97 -1.66 N	47.45 4.75 -7.29 N	42.90 4.84 -0.49 N	47.14 5.19 -1.36 N	51.43 5.45 -2.37 N	49.95 5.36 -0.01 N	43.93 4.61 -0.01 N	45.68 4.66 0.00 N	44.48 4.53 0.00 N	42.07 4.14 0.00 N	37.76 3.69 0.00 N	38.33 3.96 0.00 N	44.12 4.64 0.00 N	46.92 4.92 0.00 N	38.82 4.16 0.00 N	34.34 3.71 0.00 N
NYPA____ASTORIA_CC2 323569	50.52 5.25 0.00 N	36.16 3.64 0.00 N	32.74 3.24 0.00 N	33.75 3.18 0.00 N	34.12 3.17 0.00 N	39.56 3.83 0.00 N	48.91 3.24 -18.76 N	41.65 4.02 -6.97 N	43.37 4.97 -1.66 N	47.45 4.75 -7.29 N	42.90 4.84 -0.49 N	47.14 5.19 -1.36 N	51.43 5.45 -2.37 N	49.95 5.36 -0.01 N	43.93 4.61 -0.01 N	45.68 4.66 0.00 N	44.48 4.53 0.00 N	42.07 4.14 0.00 N	37.76 3.69 0.00 N	38.33 3.96 0.00 N	44.12 4.64 0.00 N	46.92 4.92 0.00 N	38.82 4.16 0.00 N	34.34 3.71 0.00 N
NYPA____HOLTSVILL 23794	50.71 5.42 -0.01 N	36.49 3.97 -0.01 N	33.08 3.58 0.00 N	33.98 3.42 0.00 N	34.37 3.42 0.00 N	39.80 4.07 0.00 N	49.03 3.36 -18.77 N	41.64 4.01 -6.97 N	43.79 5.39 -1.66 N	49.65 5.37 -8.86 N	59.85 5.56 -16.71 N	50.60 5.98 -4.03 N	50.60 6.19 -0.80 N	50.45 5.87 0.00 N	43.90 4.58 0.00 N	45.68 4.66 0.00 N	45.00 5.04 0.00 N	42.70 4.77 0.00 N	38.15 4.08 0.00 N	38.95 4.59 0.00 N	47.88 5.75 -2.65 N	51.17 6.26 -2.93 N	39.77 5.10 0.00 N	34.96 4.31 -0.03 N
NYPA____HELLGATE_GT1 24158	50.60 5.32 0.00 N	36.24 3.72 0.00 N	32.81 3.31 0.00 N	33.85 3.29 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.27 -18.76 N	41.68 4.05 -6.97 N	43.38 4.98 -1.66 N	47.42 4.72 -7.29 N	42.78 4.72 -0.49 N	45.65 5.05 -0.01 N	48.91 5.30 -0.01 N	49.81 5.22 -0.01 N	43.83 4.50 -0.01 N	45.58 4.57 0.00 N	44.38 4.42 0.00 N	41.97 4.05 0.00 N	37.67 3.60 0.00 N	38.26 3.90 0.00 N	44.08 4.60 0.00 N	46.89 4.90 0.00 N	38.83 4.17 0.00 N	34.33 3.71 0.00 N
NYPA____HELLGATE_GT2 24159	50.60 5.32 0.00 N	36.24 3.72 0.00 N	32.81 3.31 0.00 N	33.85 3.29 0.00 N	34.21 3.26 0.00 N	39.60 3.87 0.00 N	48.94 3.27 -18.76 N	41.68 4.05 -6.97 N	43.38 4.98 -1.66 N	47.42 4.72 -7.29 N	42.78 4.72 -0.49 N	45.65 5.05 -0.01 N	48.91 5.30 -0.01 N	49.81 5.22 -0.01 N	43.83 4.50 -0.01 N	45.58 4.57 0.00 N	44.38 4.42 0.00 N	41.97 4.05 0.00 N	37.67 3.60 0.00 N	38.26 3.90 0.00 N	44.08 4.60 0.00 N	46.89 4.90 0.00 N	38.83 4.17 0.00 N	34.33 3.71 0.00 N
NYS_BARGE____HYD 23848	41.72 -3.56 0.00 N	29.83 -2.68 0.00 N	26.85 -2.65 0.00 N	27.53 -3.03 0.00 N	28.05 -2.90 0.00 N	32.52 -3.20 0.00 N	26.91 -2.54 -2.55 N	28.73 -2.88 -0.95 N	33.24 -3.50 0.00 N	32.45 -3.55 -0.58 N	34.31 -3.26 0.00 N	37.26 -3.34 0.00 N	40.15 -3.46 0.00 N	41.26 -3.33 0.00 N	36.61 -2.71 0.00 N	38.37 -2.64 0.00 N	37.52 -2.44 0.00 N	35.69 -2.23 0.00 N	32.37 -1.70 0.00 N	32.52 -1.85 0.00 N	36.66 -2.81 0.00 N	39.21 -2.78 0.00 N	32.73 -1.93 0.00 N	28.42 -2.20 0.00 N
O.H._GEN_BRUCE 24063	26.95 -3.22 10.57 N	27.70 -3.33 1.47 N	26.44 -3.07 0.00 N	27.10 -3.46 0.00 N	27.59 -3.36 0.00 N	31.96 -3.76 0.00 N	26.39 -3.02 -2.51 N	26.95 -3.11 2.79 N	32.48 -4.27 0.00 N	31.65 -4.34 -0.57 N	33.48 -4.09 0.00 N	36.35 -4.25 0.00 N	39.15 -4.46 0.00 N	40.23 -4.36 0.00 N	35.68 -3.64 0.00 N	37.38 -3.63 0.00 N	36.57 -3.39 0.00 N	34.81 -3.11 0.00 N	31.61 -2.46 0.00 N	31.77 -2.59 0.00 N	35.83 -3.65 0.00 N	38.33 -3.66 0.00 N	31.36 -3.26 3.57 N	27.95 -2.31 1.69 N
OAK_ORCHARD____HYD 24046	43.31 -1.96 0.00 N	30.96 -1.55 0.00 N	27.95 -1.56 0.00 N	28.73 -1.83 0.00 N	29.18 -1.77 0.00 N	33.85 -1.88 0.00 N	27.63 -1.38 -2.11 N	30.01 -1.43 -0.78 N	35.15 -1.60 0.00 N	34.32 -1.57 -0.48 N	36.28 -1.29 0.00 N	39.44 -1.16 0.00 N	42.51 -1.10 0.00 N	43.66 -0.93 0.00 N	38.61 -0.70 0.00 N	40.38 -0.64 0.00 N	39.42 -0.54 0.00 N	37.46 -0.47 0.00 N	33.81 -0.26 0.00 N	33.94 -0.43 0.00 N	38.59 -0.89 0.00 N	41.14 -0.85 0.00 N	33.96 -0.70 0.00 N	29.54 -1.08 0.00 N
OCC_CHEM____DRP 24175	41.16 -4.11 0.00 N	29.48 -3.04 0.00 N	26.56 -2.94 0.00 N	27.22 -3.35 0.00 N	27.72 -3.23 0.00 N	32.12 -3.60 0.00 N	26.62 -2.90 -2.62 N	28.29 -3.35 -0.97 N	32.61 -4.13 0.00 N	31.84 -4.17 -0.60 N	33.67 -3.90 0.00 N	36.55 -4.05 0.00 N	39.37 -4.24 0.00 N	40.45 -4.13 0.00 N	35.90 -3.42 0.00 N	37.62 -3.39 0.00 N	36.81 -3.15 0.00 N	35.02 -2.90 0.00 N	31.77 -2.30 0.00 N	31.93 -2.44 0.00 N	35.99 -3.49 0.00 N	38.53 -3.47 0.00 N	32.21 -2.45 0.00 N	27.98 -2.64 0.00 N
OLIN_CORP_DRP 24177	41.36 -3.92 0.00 N	29.60 -2.92 0.00 N	26.65 -2.85 0.00 N	27.33 -3.24 0.00 N	27.84 -3.11 0.00 N	32.26 -3.47 0.00 N	26.78 -2.78 -2.65 N	28.47 -3.17 -0.98 N	32.85 -3.90 0.00 N	32.09 -3.93 -0.61 N	33.89 -3.68 0.00 N	36.77 -3.83 0.00 N	39.62 -3.99 0.00 N	40.70 -3.88 0.00 N	36.12 -3.19 0.00 N	37.87 -3.15 0.00 N	37.02 -2.93 0.00 N	35.23 -2.69 0.00 N	31.95 -2.12 0.00 N	32.10 -2.27 0.00 N	36.19 -3.28 0.00 N	38.73 -3.27 0.00 N	32.35 -2.31 0.00 N	28.11 -2.51 0.00 N
ONONDAGA_REF_OCCRA 23987	45.24 -0.04 0.00 N	32.39 -0.13 0.00 N	29.35 -0.15 0.00 N	30.33 -0.24 0.00 N	30.75 -0.20 0.00 N	35.56 -0.16 0.00 N	28.57 0.00 -1.67 N	31.44 0.15 -0.62 N	37.03 0.29 0.00 N	36.13 0.34 -0.38 N	38.03 0.46 0.00 N	41.21 0.61 0.00 N	44.31 0.69 0.00 N	45.36 0.78 0.00 N	40.03 0.72 0.00 N	41.82 0.81 0.00 N	40.74 0.78 0.00 N	38.65 0.72 0.00 N	34.76 0.69 0.00 N	34.97 0.61 0.00 N	40.19 0.71 0.00 N	42.80 0.81 0.00 N	35.20 0.55 0.00 N	30.87 0.25 0.00 N
ONONDAGA____COGEN 23986	45.13 -0.14 0.00 N	32.32 -0.19 0.00 N	29.30 -0.21 0.00 N	30.27 -0.30 0.00 N	30.68 -0.27 0.00 N	35.49 -0.24 0.00 N	28.56 -0.08 -1.73 N	31.34 0.03 -0.64 N	36.89 0.14 0.00 N	35.99 0.19 -0.40 N	37.87 0.30 0.00 N	41.01 0.42 0.00 N	44.09 0.48 0.00 N	45.14 0.56 0.00 N	39.83 0.51 0.00 N	41.61 0.59 0.00 N	40.50 0.54 0.00 N	38.42 0.49 0.00 N	34.56 0.49 0.00 N	34.80 0.43 0.00 N	39.98 0.50 0.00 N	42.59 0.59 0.00 N	35.04 0.38 0.00 N	30.75 0.12 0.00 N
ONTARIO____LFGE 23819	44.48 -0.79 0.00 N	31.82 -0.69 0.00 N	28.89 -0.61 0.00 N	29.80 -0.76 0.00 N	30.29 -0.66 0.00 N	34.97 -0.76 0.00 N	29.07 -0.28 -2.45 N	31.53 -0.04 -0.91 N	36.77 0.02 0.00 N	35.94 -0.03 -0.56 N	37.64 0.07 0.00 N	40.88 0.28 0.00 N	43.96 0.35 0.00 N	45.02 0.44 0.00 N	39.81 0.49 0.00 N	41.65 0.64 0.00 N	40.53 0.58 0.00 N	38.45 0.53 0.00 N	34.70 0.63 0.00 N	34.84 0.47 0.00 N	39.87 0.39 0.00 N	42.54 0.54 0.00 N	35.05 0.40 0.00 N	30.59 -0.03 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
OSWEGATCHIE___HYD 24044	45.19 -0.09 0.00 N	32.27 -0.24 0.00 N	29.41 -0.09 0.00 N	30.49 -0.07 0.00 N	30.90 -0.05 0.00 N	35.65 -0.08 0.00 N	26.42 -0.48 0.00 N	30.37 -0.29 0.00 N	36.12 -0.62 0.00 N	34.46 -0.95 0.00 N	36.61 -0.96 0.00 N	39.83 -0.77 0.00 N	42.81 -0.80 0.00 N	43.85 -0.73 0.00 N	38.80 -0.51 0.00 N	40.56 -0.45 0.00 N	39.51 -0.44 0.00 N	37.70 -0.23 0.00 N	33.46 -0.61 0.00 N	33.66 -0.71 0.00 N	38.85 -0.62 0.00 N	41.43 -0.57 0.00 N	34.30 -0.35 0.00 N	30.30 -0.32 0.00 N	
OSWEGO___5 23606	44.36 -0.92 0.00 N	31.79 -0.72 0.00 N	28.83 -0.68 0.00 N	29.80 -0.76 0.00 N	30.21 -0.74 0.00 N	34.92 -0.81 0.00 N	27.64 -0.57 -1.32 N	30.56 -0.59 -0.49 N	36.08 -0.67 0.00 N	35.08 -0.64 -0.30 N	36.97 -0.60 0.00 N	40.01 -0.59 0.00 N	43.02 -0.60 0.00 N	43.99 -0.59 0.00 N	38.82 -0.50 0.00 N	40.52 -0.50 0.00 N	39.49 -0.47 0.00 N	37.47 -0.45 0.00 N	33.71 -0.36 0.00 N	33.96 -0.40 0.00 N	39.02 -0.46 0.00 N	41.55 -0.45 0.00 N	34.25 -0.41 0.00 N	30.12 -0.50 0.00 N	
OSWEGO___6 23613	44.36 -0.92 0.00 N	31.79 -0.72 0.00 N	28.83 -0.68 0.00 N	29.80 -0.76 0.00 N	30.21 -0.74 0.00 N	34.92 -0.81 0.00 N	27.64 -0.57 -1.32 N	30.56 -0.59 -0.49 N	36.08 -0.67 0.00 N	35.08 -0.64 -0.30 N	36.97 -0.60 0.00 N	40.01 -0.59 0.00 N	43.02 -0.60 0.00 N	43.99 -0.59 0.00 N	38.82 -0.50 0.00 N	40.52 -0.50 0.00 N	39.49 -0.47 0.00 N	37.47 -0.45 0.00 N	33.71 -0.36 0.00 N	33.96 -0.40 0.00 N	39.02 -0.46 0.00 N	41.55 -0.45 0.00 N	34.25 -0.41 0.00 N	30.12 -0.50 0.00 N	
OUTOKUMPU-AB___DRP 24206	42.08 -3.20 0.00 N	30.09 -2.42 0.00 N	27.09 -2.41 0.00 N	27.79 -2.77 0.00 N	28.33 -2.63 0.00 N	32.84 -2.88 0.00 N	27.29 -2.29 -2.67 N	29.07 -2.58 -0.99 N	33.60 -3.15 0.00 N	32.84 -3.19 -0.61 N	34.69 -2.88 0.00 N	37.69 -2.91 0.00 N	40.61 -3.00 0.00 N	41.71 -2.87 0.00 N	37.04 -2.28 0.00 N	38.83 -2.18 0.00 N	37.93 -2.03 0.00 N	36.08 -1.84 0.00 N	32.71 -1.36 0.00 N	32.86 -1.51 0.00 N	37.08 -2.39 0.00 N	39.63 -2.36 0.00 N	33.06 -1.60 0.00 N	28.71 -1.91 0.00 N	
OXBOW___ 24026	41.76 -3.51 0.00 N	29.88 -2.64 0.00 N	26.90 -2.60 0.00 N	27.58 -2.99 0.00 N	28.11 -2.85 0.00 N	32.57 -3.15 0.00 N	27.03 -2.51 -2.64 N	28.77 -2.87 -0.98 N	33.23 -3.51 0.00 N	32.47 -3.55 -0.60 N	34.32 -3.25 0.00 N	37.28 -3.32 0.00 N	40.17 -3.44 0.00 N	41.27 -3.31 0.00 N	36.64 -2.68 0.00 N	38.40 -2.61 0.00 N	37.55 -2.41 0.00 N	35.73 -2.20 0.00 N	32.40 -1.68 0.00 N	32.54 -1.82 0.00 N	36.70 -2.77 0.00 N	39.25 -2.74 0.00 N	32.77 -1.88 0.00 N	28.46 -2.17 0.00 N	
PEEKSKILL___ 23653	49.90 4.63 0.00 N	35.68 3.16 0.00 N	32.32 2.81 0.00 N	33.30 2.74 0.00 N	33.70 2.75 0.00 N	39.06 3.34 0.00 N	48.34 2.83 -18.61 N	41.08 3.51 -6.91 N	42.74 4.37 -1.63 N	46.79 4.18 -7.20 N	42.29 4.25 -0.47 N	45.17 4.57 0.00 N	48.40 4.79 0.00 N	49.31 4.72 0.00 N	43.40 4.08 0.00 N	45.18 4.16 0.00 N	44.01 4.05 0.00 N	41.67 3.74 0.00 N	37.42 3.35 0.00 N	37.97 3.60 0.00 N	43.72 4.24 0.00 N	46.50 4.51 0.00 N	38.39 3.73 0.00 N	33.89 3.27 0.00 N	
PGE MADISON___WINDPWR 24146	47.91 2.64 0.00 N	34.30 1.79 0.00 N	31.17 1.67 0.00 N	32.19 1.63 0.00 N	32.76 1.81 0.00 N	37.87 2.14 0.00 N	34.49 2.24 -5.35 N	37.04 4.34 -2.04 N	42.30 5.56 0.00 N	42.10 5.43 -1.26 N	43.42 5.85 0.00 N	46.83 6.24 0.00 N	48.24 4.62 0.00 N	51.61 7.03 0.00 N	45.67 6.35 0.00 N	47.72 6.70 0.00 N	46.33 6.37 0.00 N	43.84 5.91 0.00 N	39.31 5.24 0.00 N	38.67 4.31 0.00 N	43.73 4.25 0.00 N	46.69 4.70 0.00 N	38.16 3.50 0.00 N	33.10 2.48 0.00 N	
PIERCEFIELD___HYD 23852	44.28 -1.00 0.00 N	31.66 -0.86 0.00 N	28.99 -0.51 0.00 N	30.11 -0.45 0.00 N	30.51 -0.44 0.00 N	35.05 -0.67 0.00 N	25.53 -1.37 0.00 N	29.43 -1.23 0.00 N	34.78 -1.97 0.00 N	32.93 -2.48 0.00 N	34.98 -2.58 0.00 N	38.03 -2.57 0.00 N	40.78 -2.83 0.00 N	41.82 -2.77 0.00 N	36.88 -2.43 0.00 N	38.53 -2.49 0.00 N	37.50 -2.45 0.00 N	35.96 -1.97 0.00 N	31.72 -2.35 0.00 N	31.93 -2.44 0.00 N	36.80 -2.67 0.00 N	39.34 -2.65 0.00 N	32.92 -1.74 0.00 N	29.34 -1.28 0.00 N	
PINELAWN_CC_1 323563	50.89 5.60 -0.02 N	36.52 3.97 -0.03 N	32.96 3.46 0.00 N	33.87 3.31 0.00 N	34.25 3.30 0.00 N	39.67 3.94 0.00 N	48.90 3.23 -18.77 N	41.55 3.92 -6.97 N	43.56 5.16 -1.66 N	49.39 5.12 -8.86 N	59.56 5.28 -16.71 N	50.34 5.72 -4.03 N	50.42 6.00 -0.80 N	50.33 5.74 0.00 N	43.87 4.56 0.00 N	45.61 4.60 0.00 N	44.65 4.69 0.00 N	42.28 4.35 0.00 N	37.79 3.72 0.00 N	38.52 4.16 0.00 N	47.27 5.14 -2.65 N	50.51 5.59 -2.93 N	39.41 4.75 0.00 N	34.76 4.06 -0.08 N	
PJM_GEN_KEystone 24065	32.25 2.07 10.57 N	32.77 1.75 1.47 N	27.74 -1.76 0.00 N	28.63 -1.94 0.00 N	29.23 -1.72 0.00 N	34.21 -1.51 0.00 N	39.04 -1.34 -13.48 N	34.03 0.40 -0.79 N	36.46 -1.31 -1.03 N	38.63 -1.72 -4.94 N	35.97 -1.90 -0.30 N	38.75 -1.85 0.00 N	41.64 -1.97 0.00 N	42.46 -2.13 0.00 N	37.68 -1.63 0.00 N	39.59 -1.42 0.00 N	38.30 -1.66 0.00 N	36.38 -1.54 0.00 N	32.97 -1.10 0.00 N	33.25 -1.11 0.00 N	38.03 -1.44 0.00 N	40.57 -1.42 0.00 N	36.65 2.03 3.57 N	31.90 1.63 1.69 N	
PJM_GEN_NEPTUNE_PROXY 323594	34.86 4.69 10.57 N	34.76 3.73 1.47 N	32.76 3.26 0.00 N	33.69 3.13 0.00 N	34.08 3.13 0.00 N	39.47 3.74 0.00 N	48.78 3.11 -18.77 N	39.15 3.79 -2.51 N	43.41 5.01 -1.66 N	49.15 4.88 -8.86 N	59.26 4.98 -16.71 N	49.99 5.37 -4.03 N	50.03 5.62 -0.80 N	49.99 5.41 0.00 N	43.69 4.38 0.00 N	45.44 4.43 0.00 N	44.45 4.50 0.00 N	42.09 4.16 0.00 N	37.67 3.60 0.00 N	38.39 4.03 0.00 N	47.05 4.93 -2.65 N	50.24 5.32 -2.93 N	45.91 4.84 -2.87 N	35.74 3.92 0.14 N	
PLEASANTVLY___LBMP 24000	49.42 4.14 0.00 N	35.34 2.82 0.00 N	32.06 2.55 0.00 N	33.06 2.50 0.00 N	33.46 2.51 0.00 N	38.77 3.05 0.00 N	48.90 2.58 -19.42 N	41.04 3.17 -7.21 N	42.57 3.91 -1.91 N	47.08 3.77 -7.90 N	41.94 3.81 -0.56 N	44.68 4.08 0.00 N	47.92 4.30 0.00 N	48.79 4.21 0.00 N	42.95 3.63 0.00 N	44.71 3.69 0.00 N	43.55 3.59 0.00 N	41.23 3.30 0.00 N	37.05 2.98 0.00 N	37.54 3.17 0.00 N	43.21 3.73 0.00 N	45.96 3.97 0.00 N	37.94 3.29 0.00 N	33.53 2.91 0.00 N	
POLETTI___ 23519	50.46 5.19 0.00 N	36.08 3.56 0.00 N	32.67 3.16 0.00 N	33.67 3.11 0.00 N	34.06 3.11 0.00 N	39.48 3.76 0.00 N	48.81 3.15 -18.76 N	41.52 3.89 -6.97 N	43.23 4.82 -1.66 N	47.31 4.61 -7.29 N	42.74 4.69 -0.48 N	45.62 5.02 0.00 N	48.89 5.28 0.00 N	49.77 5.19 0.00 N	43.77 4.46 0.00 N	45.51 4.50 0.00 N	44.35 4.39 0.00 N	41.94 4.01 0.00 N	37.65 3.58 0.00 N	38.23 3.86 0.00 N	44.01 4.53 0.00 N	46.82 4.83 0.00 N	38.74 4.09 0.00 N	34.26 3.63 0.00 N	
PORT_JEFF_3	50.88	36.63	33.20	34.11	34.50	39.95	49.15	41.74	43.94	49.80	60.04	50.83	50.86	50.64	43.94	45.71	45.02	42.79	38.26	39.04	48.04	51.37	39.91	35.08	

23555	5.59 -0.01 N	4.10 -0.01 N	3.70 0.00 N	3.55 0.00 N	3.55 0.00 N	4.23 0.00 N	3.48 -18.77 N	4.12 -6.97 N	5.53 -1.66 N	5.52 -8.86 N	5.76 -16.71 N	6.20 -4.03 N	6.45 -0.80 N	6.05 0.00 N	4.63 0.00 N	4.70 0.00 N	5.07 0.00 N	4.87 0.00 N	4.19 0.00 N	4.68 0.00 N	5.92 -2.65 N	6.45 -2.93 N	5.25 0.00 N	4.42 -0.04 N
PORT_JEFF_4 23616	50.88 5.59 -0.01 N	36.63 4.10 -0.01 N	33.20 3.70 0.00 N	34.11 3.55 0.00 N	34.50 3.55 0.00 N	39.95 4.23 0.00 N	49.15 3.48 -18.77 N	41.74 4.12 -6.97 N	43.94 5.53 -1.66 N	49.80 5.52 -8.86 N	60.04 5.76 -16.71 N	50.83 6.20 -4.03 N	50.86 6.45 -0.80 N	50.64 6.05 0.00 N	43.94 4.63 0.00 N	45.71 4.70 0.00 N	45.02 5.07 0.00 N	42.79 4.87 0.00 N	38.26 4.19 0.00 N	39.04 4.68 0.00 N	48.04 5.92 -2.65 N	51.37 6.45 -2.93 N	39.91 5.25 0.00 N	35.08 4.42 -0.04 N
PORT_JEFF_IC 23713	51.07 5.78 -0.01 N	36.75 4.23 -0.01 N	33.32 3.82 0.00 N	34.23 3.66 0.00 N	34.61 3.66 0.00 N	40.09 4.37 0.00 N	49.26 3.59 -18.77 N	41.89 4.26 -6.97 N	44.14 5.74 -1.66 N	50.01 5.74 -8.86 N	60.26 5.98 -16.71 N	51.01 6.38 -4.03 N	51.03 6.61 -0.80 N	50.80 6.22 0.00 N	44.10 4.78 0.00 N	45.91 4.90 0.00 N	45.11 5.16 0.00 N	42.87 4.94 0.00 N	38.32 4.24 0.00 N	39.07 4.70 0.00 N	48.15 6.03 -2.65 N	51.55 6.63 -2.93 N	40.04 5.38 0.00 N	35.18 4.52 -0.04 N
PPL PILGRIM_ST_GT1 24216	51.24 5.96 -0.01 N	36.81 4.28 -0.02 N	33.29 3.79 0.00 N	34.19 3.63 0.00 N	34.59 3.64 0.00 N	40.05 4.33 0.00 N	49.23 3.56 -18.77 N	41.95 4.32 -6.97 N	44.18 5.78 -1.66 N	50.03 5.76 -8.86 N	60.27 5.99 -16.71 N	51.06 6.43 -4.03 N	51.12 6.70 -0.80 N	50.98 6.39 0.00 N	44.17 4.86 0.00 N	45.94 4.92 0.00 N	45.11 5.15 0.00 N	42.76 4.84 0.00 N	38.20 4.12 0.00 N	38.99 4.62 0.00 N	47.91 5.78 -2.65 N	51.44 6.52 -2.93 N	39.99 5.33 0.00 N	35.17 4.51 -0.04 N
PPL PILGRIM_ST_GT2 24217	51.24 5.96 -0.01 N	36.81 4.28 -0.02 N	33.29 3.79 0.00 N	34.19 3.63 0.00 N	34.59 3.64 0.00 N	40.05 4.33 0.00 N	49.23 3.56 -18.77 N	41.95 4.32 -6.97 N	44.18 5.78 -1.66 N	50.03 5.76 -8.86 N	60.27 5.99 -16.71 N	51.06 6.43 -4.03 N	51.12 6.70 -0.80 N	50.98 6.39 0.00 N	44.17 4.86 0.00 N	45.94 4.92 0.00 N	45.11 5.15 0.00 N	42.76 4.84 0.00 N	38.20 4.12 0.00 N	38.99 4.62 0.00 N	47.91 5.78 -2.65 N	51.44 6.52 -2.93 N	39.99 5.33 0.00 N	35.17 4.51 -0.04 N
PPL_SHRM_GT3 24213	50.40 5.11 -0.01 N	36.30 3.77 -0.01 N	33.08 3.58 0.00 N	33.96 3.39 0.00 N	34.35 3.40 0.00 N	39.80 4.08 0.00 N	49.04 3.37 -18.77 N	41.43 3.81 -6.97 N	43.58 5.17 -1.66 N	49.49 5.21 -8.86 N	59.69 5.41 -16.71 N	50.45 5.83 -4.03 N	50.47 6.06 -0.80 N	50.28 5.69 0.00 N	43.73 4.41 0.00 N	45.52 4.51 0.00 N	45.00 5.05 0.00 N	42.71 4.79 0.00 N	38.16 4.09 0.00 N	38.99 4.62 0.00 N	47.96 5.83 -2.65 N	51.20 6.28 -2.93 N	39.71 5.06 0.00 N	34.87 4.22 -0.04 N
PPL_SHRM_GT4 24214	50.40 5.11 -0.01 N	36.30 3.77 -0.01 N	33.08 3.58 0.00 N	33.96 3.39 0.00 N	34.35 3.40 0.00 N	39.80 4.08 0.00 N	49.04 3.37 -18.77 N	41.43 3.81 -6.97 N	43.58 5.17 -1.66 N	49.49 5.21 -8.86 N	59.69 5.41 -16.71 N	50.45 5.83 -4.03 N	50.47 6.06 -0.80 N	50.28 5.69 0.00 N	43.73 4.41 0.00 N	45.52 4.51 0.00 N	45.00 5.05 0.00 N	42.71 4.79 0.00 N	38.16 4.09 0.00 N	38.99 4.62 0.00 N	47.96 5.83 -2.65 N	51.20 6.28 -2.93 N	39.71 5.06 0.00 N	34.87 4.22 -0.04 N
PROJECT___ORANGE 1 24174	45.13 -0.14 0.00 N	32.30 -0.22 0.00 N	29.26 -0.25 0.00 N	30.23 -0.33 0.00 N	30.66 -0.30 0.00 N	35.48 -0.25 0.00 N	28.27 -0.09 -1.46 N	31.22 0.02 -0.54 N	36.89 0.14 0.00 N	35.94 0.19 -0.33 N	37.89 0.32 0.00 N	41.06 0.46 0.00 N	44.17 0.56 0.00 N	45.20 0.61 0.00 N	39.89 0.58 0.00 N	41.66 0.65 0.00 N	40.59 0.64 0.00 N	38.49 0.57 0.00 N	34.62 0.55 0.00 N	34.84 0.48 0.00 N	40.02 0.55 0.00 N	42.59 0.59 0.00 N	35.05 0.39 0.00 N	30.75 0.13 0.00 N
PROJECT___ORANGE 2 24166	45.13 -0.14 0.00 N	32.30 -0.22 0.00 N	29.26 -0.25 0.00 N	30.23 -0.33 0.00 N	30.66 -0.30 0.00 N	35.48 -0.25 0.00 N	28.27 -0.09 -1.46 N	31.22 0.02 -0.54 N	36.89 0.14 0.00 N	35.94 0.19 -0.33 N	37.89 0.32 0.00 N	41.06 0.46 0.00 N	44.17 0.56 0.00 N	45.20 0.61 0.00 N	39.89 0.58 0.00 N	41.66 0.65 0.00 N	40.59 0.64 0.00 N	38.49 0.57 0.00 N	34.62 0.55 0.00 N	34.84 0.48 0.00 N	40.02 0.55 0.00 N	42.59 0.59 0.00 N	35.05 0.39 0.00 N	30.75 0.13 0.00 N
PYRITES___HYD 24023	44.43 -0.84 0.00 N	31.76 -0.75 0.00 N	29.07 -0.44 0.00 N	30.19 -0.37 0.00 N	30.57 -0.37 0.00 N	35.14 -0.58 0.00 N	25.66 -1.24 0.00 N	29.61 -1.05 0.00 N	35.20 -1.54 0.00 N	33.44 -1.98 0.00 N	35.56 -2.02 0.00 N	38.65 -1.95 0.00 N	41.45 -2.16 0.00 N	42.48 -2.10 0.00 N	37.45 -1.87 0.00 N	39.05 -1.97 0.00 N	37.88 -2.08 0.00 N	36.33 -1.60 0.00 N	32.06 -2.01 0.00 N	32.26 -2.11 0.00 N	37.15 -2.32 0.00 N	39.69 -2.31 0.00 N	33.16 -1.50 0.00 N	29.50 -1.12 0.00 N
RAMAPO___LBMP 323565	49.81 4.54 0.00 N	35.63 3.11 0.00 N	32.27 2.76 0.00 N	33.26 2.69 0.00 N	33.66 2.71 0.00 N	39.01 3.28 0.00 N	47.87 2.78 -18.18 N	40.87 3.46 -6.75 N	42.55 4.29 -1.51 N	46.40 4.09 -6.89 N	42.14 4.13 -0.44 N	45.03 4.43 0.00 N	48.26 4.65 0.00 N	49.17 4.59 0.00 N	43.32 4.00 0.00 N	45.14 4.12 0.00 N	43.96 4.00 0.00 N	41.63 3.70 0.00 N	37.39 3.32 0.00 N	37.94 3.58 0.00 N	43.68 4.21 0.00 N	46.47 4.48 0.00 N	38.36 3.70 0.00 N	33.86 3.23 0.00 N
RANKINE____ 23646	41.91 -3.36 0.00 N	29.96 -2.55 0.00 N	27.00 -2.51 0.00 N	27.74 -2.82 0.00 N	28.27 -2.68 0.00 N	32.73 -3.00 0.00 N	27.43 -2.32 -2.85 N	29.11 -2.60 -1.06 N	33.61 -3.14 0.00 N	32.84 -3.22 -0.65 N	34.58 -2.99 0.00 N	37.56 -3.04 0.00 N	40.46 -3.15 0.00 N	41.54 -3.05 0.00 N	36.90 -2.42 0.00 N	38.69 -2.33 0.00 N	37.76 -2.19 0.00 N	35.91 -2.01 0.00 N	32.52 -1.55 0.00 N	32.67 -1.69 0.00 N	36.90 -2.58 0.00 N	39.47 -2.53 0.00 N	32.93 -1.72 0.00 N	28.68 -1.95 0.00 N
RAVENSWOOD_GT2_1 24244	50.44 5.17 0.00 N	36.07 3.56 0.00 N	32.66 3.16 0.00 N	33.67 3.10 0.00 N	34.06 3.11 0.00 N	39.49 3.76 0.00 N	48.83 3.16 -18.76 N	41.54 3.91 -6.97 N	43.25 4.84 -1.66 N	47.33 4.63 -7.29 N	42.76 4.70 -0.48 N	45.65 5.05 0.00 N	48.91 5.30 0.00 N	49.80 5.22 0.00 N	43.79 4.48 0.00 N	45.55 4.54 0.00 N	44.37 4.41 0.00 N	41.97 4.05 0.00 N	37.69 3.62 0.00 N	38.25 3.89 0.00 N	44.03 4.55 0.00 N	46.86 4.86 0.00 N	38.75 4.09 0.00 N	34.26 3.63 0.00 N
RAVENSWOOD_GT2_2 24245	50.44 5.17 0.00 N	36.07 3.56 0.00 N	32.66 3.16 0.00 N	33.67 3.10 0.00 N	34.06 3.11 0.00 N	39.49 3.76 0.00 N	48.83 3.16 -18.76 N	41.54 3.91 -6.97 N	43.25 4.84 -1.66 N	47.33 4.63 -7.29 N	42.76 4.70 -0.48 N	45.65 5.05 0.00 N	48.91 5.30 0.00 N	49.80 5.22 0.00 N	43.79 4.48 0.00 N	45.55 4.54 0.00 N	44.37 4.41 0.00 N	41.97 4.05 0.00 N	37.69 3.62 0.00 N	38.25 3.89 0.00 N	44.03 4.55 0.00 N	46.86 4.86 0.00 N	38.75 4.09 0.00 N	34.26 3.63 0.00 N

RAVENSWOOD_GT2_3 24246	50.48 5.21 0.00 N	36.10 3.58 0.00 N	32.69 3.19 0.00 N	33.70 3.13 0.00 N	34.09 3.14 0.00 N	39.51 3.78 0.00 N	48.85 3.18 -18.76 N	41.57 3.94 -6.97 N	43.29 4.89 -1.66 N	47.37 4.67 -7.29 N	42.80 4.75 -0.48 N	45.69 5.10 0.00 N	48.95 5.34 0.00 N	49.85 5.26 0.00 N	43.84 4.52 0.00 N	45.59 4.58 0.00 N	44.42 4.46 0.00 N	42.01 4.09 0.00 N	37.72 3.65 0.00 N	38.29 3.92 0.00 N	44.07 4.60 0.00 N	46.90 4.91 0.00 N	38.79 4.13 0.00 N	34.28 3.66 0.00 N
RAVENSWOOD_GT2_4 24247	50.48 5.21 0.00 N	36.10 3.58 0.00 N	32.69 3.19 0.00 N	33.70 3.13 0.00 N	34.09 3.14 0.00 N	39.51 3.78 0.00 N	48.85 3.18 -18.76 N	41.57 3.94 -6.97 N	43.29 4.89 -1.66 N	47.37 4.67 -7.29 N	42.80 4.75 -0.48 N	45.69 5.10 0.00 N	48.95 5.34 0.00 N	49.85 5.26 0.00 N	43.84 4.52 0.00 N	45.59 4.58 0.00 N	44.42 4.46 0.00 N	42.01 4.09 0.00 N	37.72 3.65 0.00 N	38.29 3.92 0.00 N	44.07 4.60 0.00 N	46.90 4.91 0.00 N	38.79 4.13 0.00 N	34.28 3.66 0.00 N
RAVENSWOOD_GT3_1 24248	50.44 5.17 0.00 N	36.07 3.56 0.00 N	32.66 3.16 0.00 N	33.67 3.10 0.00 N	34.06 3.11 0.00 N	39.49 3.76 0.00 N	48.83 3.16 -18.76 N	41.54 3.91 -6.97 N	43.25 4.85 -1.66 N	47.33 4.63 -7.29 N	42.76 4.71 -0.48 N	45.65 5.05 0.00 N	48.91 5.30 0.00 N	49.80 5.22 0.00 N	43.80 4.48 0.00 N	45.55 4.54 0.00 N	44.38 4.42 0.00 N	41.97 4.05 0.00 N	37.69 3.62 0.00 N	38.26 3.89 0.00 N	44.03 4.56 0.00 N	46.86 4.86 0.00 N	38.75 4.09 0.00 N	34.26 3.63 0.00 N
RAVENSWOOD_GT3_2 24249	50.44 5.17 0.00 N	36.07 3.56 0.00 N	32.66 3.16 0.00 N	33.67 3.10 0.00 N	34.06 3.11 0.00 N	39.49 3.76 0.00 N	48.83 3.16 -18.76 N	41.54 3.91 -6.97 N	43.25 4.85 -1.66 N	47.33 4.63 -7.29 N	42.76 4.71 -0.48 N	45.65 5.05 0.00 N	48.91 5.30 0.00 N	49.80 5.22 0.00 N	43.80 4.48 0.00 N	45.55 4.54 0.00 N	44.38 4.42 0.00 N	41.97 4.05 0.00 N	37.69 3.62 0.00 N	38.26 3.89 0.00 N	44.03 4.56 0.00 N	46.86 4.86 0.00 N	38.75 4.09 0.00 N	34.26 3.63 0.00 N
RAVENSWOOD_GT3_3 24250	50.53 5.25 0.00 N	36.13 3.62 0.00 N	32.72 3.21 0.00 N	33.72 3.16 0.00 N	34.12 3.17 0.00 N	39.54 3.82 0.00 N	48.87 3.21 -18.76 N	41.60 3.97 -6.97 N	43.33 4.93 -1.66 N	47.41 4.71 -7.29 N	42.84 4.79 -0.48 N	45.74 5.14 0.00 N	49.01 5.40 0.00 N	49.90 5.31 0.00 N	43.88 4.57 0.00 N	45.64 4.62 0.00 N	44.47 4.51 0.00 N	42.06 4.13 0.00 N	37.76 3.69 0.00 N	38.33 3.96 0.00 N	44.12 4.65 0.00 N	46.94 4.95 0.00 N	38.82 4.16 0.00 N	34.32 3.69 0.00 N
RAVENSWOOD_GT3_4 24251	50.53 5.25 0.00 N	36.13 3.62 0.00 N	32.72 3.21 0.00 N	33.72 3.16 0.00 N	34.12 3.17 0.00 N	39.54 3.82 0.00 N	48.87 3.21 -18.76 N	41.60 3.97 -6.97 N	43.33 4.93 -1.66 N	47.41 4.71 -7.29 N	42.84 4.79 -0.48 N	45.74 5.14 0.00 N	49.01 5.40 0.00 N	49.90 5.31 0.00 N	43.88 4.57 0.00 N	45.64 4.62 0.00 N	44.47 4.51 0.00 N	42.06 4.13 0.00 N	37.76 3.69 0.00 N	38.33 3.96 0.00 N	44.12 4.65 0.00 N	46.94 4.95 0.00 N	38.82 4.16 0.00 N	34.32 3.69 0.00 N
RAVENSWOOD_GT_1 23729	58.10 5.29 -7.53 N	36.19 3.68 0.00 N	32.77 3.27 0.00 N	33.77 3.21 0.00 N	34.16 3.21 0.00 N	39.60 3.87 0.00 N	48.94 3.27 -18.76 N	41.69 4.06 -6.97 N	43.41 5.01 -1.66 N	47.49 4.79 -7.29 N	42.94 4.88 -0.49 N	47.20 5.24 -1.36 N	51.49 5.51 -2.37 N	50.01 5.42 -0.01 N	43.97 4.65 -0.01 N	45.72 4.70 0.00 N	44.54 4.59 0.00 N	42.11 4.19 0.00 N	37.80 3.73 0.00 N	38.37 4.00 0.00 N	44.16 4.69 0.00 N	46.96 4.97 0.00 N	38.85 4.20 0.00 N	34.36 3.74 0.00 N
RAVENSWOOD_GT_10 24258	51.31 5.16 -0.87 N	36.07 3.56 0.00 N	32.66 3.16 0.00 N	33.66 3.10 0.00 N	34.06 3.11 0.00 N	39.48 3.76 0.00 N	48.82 3.15 -18.76 N	41.54 3.91 -6.97 N	43.25 4.84 -1.66 N	47.33 4.63 -7.29 N	42.75 4.70 -0.48 N	45.64 5.04 0.00 N	48.91 5.30 0.00 N	49.80 5.21 0.00 N	43.79 4.47 0.00 N	45.54 4.53 0.00 N	44.36 4.40 0.00 N	41.96 4.04 0.00 N	37.69 3.62 0.00 N	38.25 3.89 0.00 N	44.03 4.55 0.00 N	46.86 4.86 0.00 N	38.75 4.09 0.00 N	34.26 3.63 0.00 N
RAVENSWOOD_GT_11 24259	51.31 5.16 -0.87 N	36.07 3.56 0.00 N	32.66 3.16 0.00 N	33.66 3.10 0.00 N	34.06 3.11 0.00 N	39.48 3.76 0.00 N	48.82 3.15 -18.76 N	41.54 3.91 -6.97 N	43.25 4.84 -1.66 N	47.33 4.63 -7.29 N	42.75 4.70 -0.48 N	45.64 5.04 0.00 N	48.91 5.30 0.00 N	49.80 5.21 0.00 N	43.79 4.47 0.00 N	45.54 4.53 0.00 N	44.36 4.40 0.00 N	41.96 4.04 0.00 N	37.69 3.62 0.00 N	38.25 3.89 0.00 N	44.03 4.55 0.00 N	46.86 4.86 0.00 N	38.75 4.09 0.00 N	34.26 3.63 0.00 N
RAVENSWOOD_GT_4 24252	56.17 5.16 -5.74 N	36.06 3.54 0.00 N	32.65 3.15 0.00 N	33.65 3.08 0.00 N	34.05 3.09 0.00 N	39.46 3.73 0.00 N	48.81 3.15 -18.76 N	41.51 3.89 -6.96 N	43.22 4.82 -1.66 N	47.30 4.60 -7.29 N	42.72 4.67 -0.48 N	45.61 5.01 0.00 N	48.87 5.26 0.00 N	49.75 5.18 0.00 N	43.76 4.45 0.00 N	45.51 4.50 0.00 N	44.35 4.39 0.00 N	41.95 4.02 0.00 N	37.66 3.59 0.00 N	38.24 3.87 0.00 N	44.02 4.54 0.00 N	46.84 4.85 0.00 N	38.74 4.08 0.00 N	34.24 3.62 0.00 N
RAVENSWOOD_GT_5 24254	56.17 5.16 -5.74 N	36.06 3.54 0.00 N	32.65 3.15 0.00 N	33.65 3.08 0.00 N	34.05 3.09 0.00 N	39.46 3.73 0.00 N	48.81 3.15 -18.76 N	41.51 3.89 -6.96 N	43.22 4.82 -1.66 N	47.30 4.60 -7.29 N	42.72 4.67 -0.48 N	45.61 5.01 0.00 N	48.87 5.26 0.00 N	49.75 5.18 0.00 N	43.76 4.45 0.00 N	45.51 4.50 0.00 N	44.35 4.39 0.00 N	41.95 4.02 0.00 N	37.66 3.59 0.00 N	38.24 3.87 0.00 N	44.02 4.54 0.00 N	46.84 4.85 0.00 N	38.74 4.08 0.00 N	34.24 3.62 0.00 N
RAVENSWOOD_GT_6 24253	56.17 5.16 -5.74 N	36.06 3.54 0.00 N	32.65 3.15 0.00 N	33.65 3.08 0.00 N	34.05 3.09 0.00 N	39.46 3.73 0.00 N	48.81 3.15 -18.76 N	41.51 3.89 -6.96 N	43.22 4.82 -1.66 N	47.30 4.60 -7.29 N	42.72 4.67 -0.48 N	45.61 5.01 0.00 N	48.87 5.26 0.00 N	49.75 5.18 0.00 N	43.76 4.45 0.00 N	45.51 4.50 0.00 N	44.35 4.39 0.00 N	41.95 4.02 0.00 N	37.66 3.59 0.00 N	38.24 3.87 0.00 N	44.02 4.54 0.00 N	46.84 4.85 0.00 N	38.74 4.08 0.00 N	34.24 3.62 0.00 N
RAVENSWOOD_GT_7 24255	56.17 5.16 -5.74 N	36.06 3.54 0.00 N	32.65 3.15 0.00 N	33.65 3.08 0.00 N	34.05 3.09 0.00 N	39.46 3.73 0.00 N	48.81 3.15 -18.76 N	41.51 3.89 -6.96 N	43.22 4.82 -1.66 N	47.30 4.60 -7.29 N	42.72 4.67 -0.48 N	45.61 5.01 0.00 N	48.87 5.26 0.00 N	49.75 5.18 0.00 N	43.76 4.45 0.00 N	45.51 4.50 0.00 N	44.35 4.39 0.00 N	41.95 4.02 0.00 N	37.66 3.59 0.00 N	38.24 3.87 0.00 N	44.02 4.54 0.00 N	46.84 4.85 0.00 N	38.74 4.08 0.00 N	34.24 3.62 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.31 5.16 -0.87 N	36.07 3.56 0.00 N	32.66 3.16 0.00 N	33.66 3.10 0.00 N	34.06 3.11 0.00 N	39.48 3.76 0.00 N	48.82 3.15 -18.76 N	41.54 3.91 -6.97 N	43.25 4.84 -1.66 N	47.33 4.63 -7.29 N	42.75 4.70 -0.48 N	45.64 5.04 0.00 N	48.91 5.30 0.00 N	49.80 5.21 0.00 N	43.79 4.47 0.00 N	45.54 4.53 0.00 N	44.36 4.40 0.00 N	41.96 4.04 0.00 N	37.69 3.62 0.00 N	38.25 3.89 0.00 N	44.03 4.55 0.00 N	46.86 4.86 0.00 N	38.75 4.09 0.00 N	34.26 3.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	51.31 5.16 -0.87 N	36.07 3.56 0.00 N	32.66 3.16 0.00 N	33.66 3.10 0.00 N	34.06 3.11 0.00 N	39.48 3.76 0.00 N	48.82 3.15 -18.76 N	41.54 3.91 -6.97 N	43.25 4.84 -1.66 N	47.33 4.63 -7.29 N	42.75 4.70 -0.48 N	45.64 5.04 0.00 N	48.91 5.30 0.00 N	49.80 5.21 0.00 N	43.79 4.47 0.00 N	45.54 4.53 0.00 N	44.36 4.40 0.00 N	41.96 4.04 0.00 N	37.69 3.62 0.00 N	38.25 3.89 0.00 N	44.03 4.55 0.00 N	46.86 4.86 0.00 N	38.75 4.09 0.00 N	34.26 3.63 0.00 N	
RAVENSWOOD___1 23533	50.56 5.29 0.00 N	36.17 3.66 0.00 N	32.76 3.26 0.00 N	33.76 3.20 0.00 N	34.14 3.18 0.00 N	39.58 3.85 0.00 N	48.92 3.26 -18.76 N	41.67 4.04 -6.97 N	43.40 4.99 -1.66 N	47.47 4.77 -7.29 N	42.92 4.86 -0.49 N	47.18 5.22 -1.36 N	51.48 5.50 -2.37 N	49.99 5.40 -0.01 N	43.96 4.64 -0.01 N	45.71 4.70 0.00 N	44.52 4.56 0.00 N	42.10 4.18 0.00 N	37.79 3.72 0.00 N	38.35 3.99 0.00 N	44.13 4.66 0.00 N	46.96 4.96 0.00 N	38.84 4.18 0.00 N	34.36 3.73 0.00 N	
RAVENSWOOD___2 23534	43.12 5.26 7.42 N	36.16 3.65 0.00 N	32.74 3.24 0.00 N	33.75 3.19 0.00 N	34.13 3.18 0.00 N	39.57 3.84 0.00 N	48.91 3.25 -18.76 N	41.66 4.03 -6.97 N	43.39 4.99 -1.66 N	47.47 4.77 -7.29 N	42.91 4.86 -0.49 N	47.17 5.21 -1.36 N	51.45 5.47 -2.37 N	49.99 5.40 -0.01 N	43.94 4.62 -0.01 N	45.70 4.68 0.00 N	44.51 4.55 0.00 N	42.09 4.17 0.00 N	37.77 3.70 0.00 N	38.34 3.98 0.00 N	44.13 4.66 0.00 N	46.93 4.93 0.00 N	38.83 4.17 0.00 N	34.34 3.72 0.00 N	
RAVENSWOOD___3 23535	50.45 5.17 0.00 N	36.07 3.56 0.00 N	32.67 3.17 0.00 N	33.67 3.10 0.00 N	34.06 3.11 0.00 N	39.49 3.76 0.00 N	48.83 3.17 -18.76 N	41.54 3.92 -6.97 N	43.25 4.85 -1.66 N	47.33 4.63 -7.29 N	42.76 4.71 -0.48 N	45.65 5.05 0.00 N	48.91 5.30 0.00 N	49.80 5.22 0.00 N	43.80 4.49 0.00 N	45.55 4.54 0.00 N	44.38 4.42 0.00 N	41.97 4.05 0.00 N	37.69 3.62 0.00 N	38.26 3.89 0.00 N	44.04 4.56 0.00 N	46.86 4.86 0.00 N	38.75 4.10 0.00 N	34.26 3.63 0.00 N	
RAVENSWOOD___4 23820	43.12 5.26 7.42 N	36.16 3.65 0.00 N	32.74 3.24 0.00 N	33.75 3.19 0.00 N	34.13 3.18 0.00 N	39.57 3.84 0.00 N	48.91 3.25 -18.76 N	41.66 4.03 -6.97 N	43.39 4.99 -1.66 N	47.47 4.77 -7.29 N	42.91 4.86 -0.49 N	47.17 5.21 -1.36 N	51.45 5.47 -2.37 N	49.99 5.40 -0.01 N	43.94 4.62 -0.01 N	45.70 4.68 0.00 N	44.51 4.55 0.00 N	42.09 4.17 0.00 N	37.77 3.70 0.00 N	38.34 3.98 0.00 N	44.13 4.66 0.00 N	46.93 4.93 0.00 N	38.83 4.17 0.00 N	34.34 3.72 0.00 N	
RCPL_TRUST___DRP 24196	50.50 5.22 0.00 N	36.09 3.58 0.00 N	32.69 3.18 0.00 N	33.69 3.12 0.00 N	34.09 3.14 0.00 N	39.52 3.79 0.00 N	48.86 3.19 -18.76 N	41.58 3.95 -6.97 N	43.33 4.92 -1.66 N	47.44 4.74 -7.29 N	42.89 4.83 -0.48 N	45.80 5.20 0.00 N	49.08 5.47 0.00 N	49.97 5.39 0.00 N	43.93 4.62 0.00 N	45.71 4.69 0.00 N	44.52 4.56 0.00 N	42.11 4.19 0.00 N	37.80 3.73 0.00 N	38.36 3.99 0.00 N	44.15 4.67 0.00 N	46.96 4.96 0.00 N	38.80 4.15 0.00 N	34.28 3.66 0.00 N	
RENSSELAER___COGEN 23796	46.99 1.72 0.00 N	33.59 1.07 0.00 N	30.58 1.08 0.00 N	31.60 1.03 0.00 N	31.98 1.03 0.00 N	37.07 1.35 0.00 N	51.85 1.23 -23.72 N	40.98 1.51 -8.81 N	38.62 1.81 -0.07 N	42.79 1.83 -5.55 N	39.43 1.83 -0.02 N	42.58 1.98 0.00 N	45.74 2.13 0.00 N	46.63 2.04 0.00 N	41.08 1.76 0.00 N	42.81 1.79 0.00 N	41.69 1.74 0.00 N	39.48 1.55 0.00 N	35.52 1.45 0.00 N	35.85 1.49 0.00 N	41.24 1.77 0.00 N	43.81 1.82 0.00 N	36.10 1.45 0.00 N	31.90 1.28 0.00 N	
REVERE_CPPR_DRP 24186	46.83 1.56 0.00 N	33.49 0.98 0.00 N	30.35 0.84 0.00 N	31.38 0.82 0.00 N	31.83 0.88 0.00 N	36.85 1.13 0.00 N	27.91 1.01 0.00 N	32.07 1.41 0.00 N	38.59 1.84 0.00 N	37.30 1.89 0.00 N	39.66 2.09 0.00 N	42.99 2.39 0.00 N	46.23 2.62 0.00 N	47.34 2.75 0.00 N	41.70 2.39 0.00 N	43.49 2.48 0.00 N	42.31 2.36 0.00 N	40.17 2.24 0.00 N	36.13 2.06 0.00 N	36.33 1.97 0.00 N	41.78 2.31 0.00 N	44.44 2.45 0.00 N	36.48 1.82 0.00 N	31.95 1.33 0.00 N	
ROCHESTER_9_IC 23652	43.77 -1.50 0.00 N	31.29 -1.22 0.00 N	28.24 -1.26 0.00 N	29.03 -1.53 0.00 N	29.49 -1.47 0.00 N	34.21 -1.52 0.00 N	27.90 -1.09 -2.09 N	30.34 -1.10 -0.78 N	35.61 -1.14 0.00 N	34.78 -1.10 -0.48 N	36.80 -0.77 0.00 N	40.01 -0.59 0.00 N	43.15 -0.46 0.00 N	44.35 -0.23 0.00 N	39.24 -0.07 0.00 N	41.02 0.01 0.00 N	40.04 0.08 0.00 N	38.04 0.11 0.00 N	34.31 0.23 0.00 N	34.40 0.03 0.00 N	39.12 -0.35 0.00 N	41.74 -0.25 0.00 N	34.40 -0.26 0.00 N	29.89 -0.74 0.00 N	
ROSETON___1 23587	49.32 4.05 0.00 N	35.27 2.76 0.00 N	31.99 2.49 0.00 N	32.99 2.43 0.00 N	33.40 2.45 0.00 N	38.69 2.97 0.00 N	48.09 2.51 -18.68 N	40.69 3.09 -6.93 N	41.92 3.82 -1.36 N	45.81 3.66 -6.73 N	41.66 3.70 -0.40 N	44.56 3.97 0.00 N	47.79 4.18 0.00 N	48.69 4.10 0.00 N	42.87 3.55 0.00 N	44.63 3.61 0.00 N	43.46 3.50 0.00 N	41.15 3.23 0.00 N	36.98 2.91 0.00 N	37.47 3.10 0.00 N	43.13 3.65 0.00 N	45.87 3.88 0.00 N	37.87 3.22 0.00 N	33.46 2.84 0.00 N	
ROSETON___2 23588	49.32 4.05 0.00 N	35.27 2.76 0.00 N	31.99 2.49 0.00 N	32.99 2.43 0.00 N	33.40 2.45 0.00 N	38.69 2.97 0.00 N	48.09 2.51 -18.68 N	40.69 3.09 -6.93 N	41.92 3.82 -1.36 N	45.81 3.66 -6.73 N	41.66 3.70 -0.40 N	44.56 3.97 0.00 N	47.79 4.18 0.00 N	48.69 4.10 0.00 N	42.87 3.55 0.00 N	44.63 3.61 0.00 N	43.46 3.50 0.00 N	41.15 3.23 0.00 N	36.98 2.91 0.00 N	37.47 3.10 0.00 N	43.13 3.65 0.00 N	45.87 3.88 0.00 N	37.87 3.22 0.00 N	33.46 2.84 0.00 N	
RUSSELL___1 23602	44.73 -0.55 0.00 N	31.84 -0.67 0.00 N	28.66 -0.84 0.00 N	29.41 -1.15 0.00 N	29.90 -1.05 0.00 N	34.76 -0.97 0.00 N	28.41 -0.57 -2.07 N	31.14 -0.29 -0.77 N	36.74 -0.01 0.00 N	36.03 0.15 -0.47 N	38.19 0.62 0.00 N	41.67 1.07 0.00 N	45.03 1.42 0.00 N	46.26 1.68 0.00 N	40.89 1.58 0.00 N	42.67 1.66 0.00 N	41.58 1.63 0.00 N	39.50 1.58 0.00 N	35.59 1.52 0.00 N	35.64 1.27 0.00 N	40.49 1.02 0.00 N	43.10 1.11 0.00 N	35.42 0.76 0.00 N	30.62 0.00 0.00 N	
RUSSELL___2 23532	44.73 -0.55 0.00 N	31.84 -0.67 0.00 N	28.66 -0.84 0.00 N	29.41 -1.15 0.00 N	29.90 -1.05 0.00 N	34.76 -0.97 0.00 N	28.41 -0.57 -2.07 N	31.14 -0.29 -0.77 N	36.74 -0.01 0.00 N	36.03 0.15 -0.47 N	38.19 0.62 0.00 N	41.67 1.07 0.00 N	45.03 1.42 0.00 N	46.26 1.68 0.00 N	40.89 1.58 0.00 N	42.67 1.66 0.00 N	41.58 1.63 0.00 N	39.50 1.58 0.00 N	35.59 1.52 0.00 N	35.64 1.27 0.00 N	40.49 1.02 0.00 N	43.10 1.11 0.00 N	35.42 0.76 0.00 N	30.62 0.00 0.00 N	
RUSSELL___3	44.04	31.43	28.34	29.12	29.59	34.34	28.04	30.56	35.89	35.09	37.12	40.40	43.60	44.79	39.63	41.43	40.44	38.42	34.66	34.75	39.51	42.10	34.69	30.09	

23549	-1.24 0.00 N	-1.08 0.00 N	-1.17 0.00 N	-1.44 0.00 N	-1.36 0.00 N	-1.38 0.00 N	-0.95 -2.09 N	-0.87 -0.77 N	-0.85 0.00 N	-0.80 -0.48 N	-0.45 0.00 N	-0.20 0.00 N	-0.01 0.00 N	0.20 0.00 N	0.31 0.00 N	0.41 0.00 N	0.49 0.00 N	0.50 0.00 N	0.59 0.00 N	0.39 0.00 N	0.03 0.00 N	0.11 0.00 N	0.03 0.00 N	-0.53 0.00 N
RUSSELL___4 23556	44.70 -0.58 0.00 N	31.82 -0.69 0.00 N	28.65 -0.86 0.00 N	29.41 -1.16 0.00 N	29.89 -1.06 0.00 N	34.73 -0.99 0.00 N	28.39 -0.59 -2.07 N	31.11 -0.32 -0.77 N	36.71 -0.04 0.00 N	36.01 0.12 -0.47 N	38.16 0.58 0.00 N	41.63 1.03 0.00 N	44.99 1.38 0.00 N	46.22 1.64 0.00 N	40.86 1.54 0.00 N	42.63 1.62 0.00 N	41.56 1.60 0.00 N	39.47 1.54 0.00 N	35.57 1.50 0.00 N	35.61 1.24 0.00 N	40.46 0.99 0.00 N	43.07 1.07 0.00 N	35.39 0.73 0.00 N	30.60 -0.02 0.00 N
RUSSELL___STATION 23914	44.04 -1.24 0.00 N	31.43 -1.08 0.00 N	28.34 -1.17 0.00 N	29.12 -1.44 0.00 N	29.59 -1.36 0.00 N	34.34 -1.38 0.00 N	28.04 -0.95 -2.09 N	30.56 -0.87 -0.77 N	35.89 -0.85 0.00 N	35.09 -0.80 -0.48 N	37.12 -0.45 0.00 N	40.40 -0.20 0.00 N	43.60 -0.01 0.00 N	44.79 0.20 0.00 N	39.63 0.31 0.00 N	41.43 0.41 0.00 N	40.44 0.49 0.00 N	38.42 0.50 0.00 N	34.66 0.59 0.00 N	34.75 0.39 0.00 N	39.51 0.03 0.00 N	42.10 0.11 0.00 N	34.69 0.03 0.00 N	30.09 -0.53 0.00 N
S SALMON___HYD 24043	45.36 0.08 0.00 N	32.44 -0.07 0.00 N	29.39 -0.11 0.00 N	30.39 -0.18 0.00 N	30.82 -0.13 0.00 N	35.67 -0.05 0.00 N	28.11 0.03 -1.18 N	31.27 0.16 -0.44 N	36.95 0.20 0.00 N	35.92 0.24 -0.27 N	37.94 0.37 0.00 N	41.16 0.57 0.00 N	44.30 0.69 0.00 N	45.33 0.75 0.00 N	40.01 0.70 0.00 N	41.80 0.79 0.00 N	40.73 0.77 0.00 N	38.67 0.74 0.00 N	34.70 0.63 0.00 N	34.93 0.57 0.00 N	40.18 0.71 0.00 N	42.84 0.85 0.00 N	35.22 0.56 0.00 N	30.87 0.25 0.00 N
SELKIRK___II 23799	46.67 1.40 0.00 N	33.39 0.87 0.00 N	30.39 0.88 0.00 N	31.39 0.83 0.00 N	31.78 0.83 0.00 N	36.81 1.09 0.00 N	51.52 0.97 -23.65 N	40.65 1.21 -8.78 N	38.20 1.46 0.00 N	42.27 1.45 -5.41 N	39.00 1.43 0.00 N	42.14 1.54 0.00 N	45.25 1.64 0.00 N	46.12 1.54 0.00 N	40.63 1.32 0.00 N	42.33 1.32 0.00 N	41.24 1.28 0.00 N	39.06 1.14 0.00 N	35.14 1.07 0.00 N	35.49 1.13 0.00 N	40.82 1.34 0.00 N	43.41 1.41 0.00 N	35.79 1.14 0.00 N	31.63 1.01 0.00 N
SELKIRK___I 23801	47.04 1.77 0.00 N	33.67 1.15 0.00 N	30.63 1.13 0.00 N	31.64 1.08 0.00 N	32.06 1.10 0.00 N	37.12 1.39 0.00 N	51.58 1.14 -23.54 N	40.81 1.41 -8.74 N	38.45 1.71 0.00 N	42.46 1.67 -5.38 N	39.21 1.64 0.00 N	42.36 1.76 0.00 N	45.47 1.86 0.00 N	46.35 1.77 0.00 N	40.82 1.51 0.00 N	42.53 1.52 0.00 N	41.43 1.48 0.00 N	39.22 1.30 0.00 N	35.29 1.21 0.00 N	35.66 1.29 0.00 N	41.01 1.54 0.00 N	43.62 1.62 0.00 N	35.97 1.31 0.00 N	31.80 1.17 0.00 N
SENECA OSWGO___HYD 24041	44.61 -0.67 0.00 N	31.95 -0.56 0.00 N	28.95 -0.55 0.00 N	29.92 -0.64 0.00 N	30.33 -0.62 0.00 N	35.10 -0.63 0.00 N	27.89 -0.41 -1.39 N	30.81 -0.37 -0.52 N	36.39 -0.36 0.00 N	35.40 -0.33 -0.32 N	37.27 -0.30 0.00 N	40.43 -0.16 0.00 N	43.45 -0.16 0.00 N	44.44 -0.15 0.00 N	39.21 -0.11 0.00 N	40.93 -0.08 0.00 N	39.90 -0.06 0.00 N	37.87 -0.06 0.00 N	34.06 -0.01 0.00 N	34.30 -0.06 0.00 N	39.42 -0.05 0.00 N	41.97 -0.03 0.00 N	34.54 -0.11 0.00 N	30.35 -0.27 0.00 N
SENECA___ENERGY 23797	44.25 -1.03 0.00 N	31.70 -0.82 0.00 N	28.82 -0.68 0.00 N	29.76 -0.81 0.00 N	30.23 -0.72 0.00 N	34.88 -0.85 0.00 N	28.70 -0.39 -2.20 N	31.21 -0.27 -0.82 N	36.45 -0.30 0.00 N	35.58 -0.33 -0.50 N	37.37 -0.20 0.00 N	40.50 -0.10 0.00 N	43.54 -0.07 0.00 N	44.60 0.01 0.00 N	39.37 0.06 0.00 N	41.16 0.14 0.00 N	40.11 0.16 0.00 N	38.05 0.13 0.00 N	34.30 0.23 0.00 N	34.45 0.09 0.00 N	39.54 0.06 0.00 N	42.21 0.22 0.00 N	34.77 0.11 0.00 N	30.30 -0.32 0.00 N
SHOEMAKER___GT 23640	49.09 3.81 0.00 N	35.11 2.59 0.00 N	31.81 2.31 0.00 N	32.83 2.26 0.00 N	33.22 2.27 0.00 N	38.49 2.77 0.00 N	46.43 2.34 -17.19 N	39.95 2.91 -6.38 N	41.66 3.61 -1.30 N	45.15 3.46 -6.28 N	41.47 3.52 -0.38 N	44.40 3.80 0.00 N	47.61 4.00 0.00 N	48.54 3.95 0.00 N	42.77 3.45 0.00 N	44.55 3.54 0.00 N	43.40 3.45 0.00 N	41.10 3.18 0.00 N	36.92 2.85 0.00 N	37.40 3.03 0.00 N	43.03 3.56 0.00 N	45.78 3.78 0.00 N	37.76 3.10 0.00 N	33.33 2.71 0.00 N
SHOREHAM_IC_1 23715	50.40 5.11 -0.01 N	36.30 3.77 -0.01 N	33.08 3.58 0.00 N	33.96 3.39 0.00 N	34.35 3.40 0.00 N	39.80 4.08 0.00 N	49.04 3.37 -18.77 N	41.43 3.81 -6.97 N	43.58 5.17 -1.66 N	49.49 5.21 -8.86 N	59.69 5.41 -16.71 N	50.45 5.83 -4.03 N	50.47 6.06 -0.80 N	50.28 5.69 0.00 N	43.73 4.41 0.00 N	45.52 4.51 0.00 N	45.00 5.05 0.00 N	42.71 4.79 0.00 N	38.16 4.09 0.00 N	38.99 4.62 0.00 N	47.96 5.83 -2.65 N	51.20 6.28 -2.93 N	39.71 5.06 0.00 N	34.87 4.22 -0.04 N
SHOREHAM_IC_2 23716	50.40 5.11 -0.01 N	36.30 3.77 -0.01 N	33.08 3.58 0.00 N	33.96 3.39 0.00 N	34.35 3.40 0.00 N	39.80 4.08 0.00 N	49.04 3.37 -18.77 N	41.43 3.81 -6.97 N	43.58 5.17 -1.66 N	49.49 5.21 -8.86 N	59.69 5.41 -16.71 N	50.45 5.83 -4.03 N	50.47 6.06 -0.80 N	50.28 5.69 0.00 N	43.73 4.41 0.00 N	45.52 4.51 0.00 N	45.00 5.05 0.00 N	42.71 4.79 0.00 N	38.16 4.09 0.00 N	38.99 4.62 0.00 N	47.96 5.83 -2.65 N	51.20 6.28 -2.93 N	39.71 5.06 0.00 N	34.87 4.22 -0.04 N
SISSONVILLE___ 23735	44.28 -1.00 0.00 N	31.66 -0.86 0.00 N	28.99 -0.51 0.00 N	30.11 -0.45 0.00 N	30.51 -0.44 0.00 N	35.05 -0.67 0.00 N	25.53 -1.37 0.00 N	29.43 -1.23 0.00 N	34.78 -1.97 0.00 N	32.93 -2.48 0.00 N	34.98 -2.58 0.00 N	38.03 -2.57 0.00 N	40.78 -2.83 0.00 N	41.82 -2.77 0.00 N	36.88 -2.43 0.00 N	38.53 -2.49 0.00 N	37.50 -2.45 0.00 N	35.96 -1.97 0.00 N	31.72 -2.35 0.00 N	31.93 -2.44 0.00 N	36.80 -2.67 0.00 N	39.34 -2.65 0.00 N	32.92 -1.74 0.00 N	29.34 -1.28 0.00 N
SITHE_IND_GS1 24169	44.12 -1.16 0.00 N	31.62 -0.89 0.00 N	28.67 -0.83 0.00 N	29.64 -0.93 0.00 N	30.04 -0.91 0.00 N	34.72 -1.00 0.00 N	27.31 -0.74 -1.15 N	30.28 -0.80 -0.43 N	35.83 -0.92 0.00 N	34.79 -0.88 -0.26 N	36.72 -0.86 0.00 N	39.72 -0.87 0.00 N	42.71 -0.90 0.00 N	43.69 -0.90 0.00 N	38.55 -0.77 0.00 N	40.23 -0.78 0.00 N	39.21 -0.75 0.00 N	37.22 -0.71 0.00 N	33.48 -0.59 0.00 N	33.73 -0.63 0.00 N	38.77 -0.70 0.00 N	41.28 -0.71 0.00 N	34.04 -0.62 0.00 N	29.94 -0.68 0.00 N
SITHE_IND_GS2 24170	44.12 -1.16 0.00 N	31.62 -0.89 0.00 N	28.67 -0.83 0.00 N	29.64 -0.93 0.00 N	30.04 -0.91 0.00 N	34.72 -1.00 0.00 N	27.31 -0.74 -1.15 N	30.28 -0.80 -0.43 N	35.83 -0.92 0.00 N	34.79 -0.88 -0.26 N	36.72 -0.86 0.00 N	39.72 -0.87 0.00 N	42.71 -0.90 0.00 N	43.69 -0.90 0.00 N	38.55 -0.77 0.00 N	40.23 -0.78 0.00 N	39.21 -0.75 0.00 N	37.22 -0.71 0.00 N	33.48 -0.59 0.00 N	33.73 -0.63 0.00 N	38.77 -0.70 0.00 N	41.28 -0.71 0.00 N	34.04 -0.62 0.00 N	29.94 -0.68 0.00 N

SITHE_IND_GS3 24171	44.12 -1.16 0.00 N	31.62 -0.89 0.00 N	28.67 -0.83 0.00 N	29.64 -0.93 0.00 N	30.04 -0.91 0.00 N	34.72 -1.00 0.00 N	27.31 -0.74 -1.15 N	30.28 -0.80 -0.43 N	35.83 -0.92 0.00 N	34.79 -0.88 -0.26 N	36.72 -0.86 0.00 N	39.72 -0.87 0.00 N	42.71 -0.90 0.00 N	43.69 -0.90 0.00 N	38.55 -0.77 0.00 N	40.23 -0.78 0.00 N	39.21 -0.75 0.00 N	37.22 -0.71 0.00 N	33.48 -0.59 0.00 N	33.73 -0.63 0.00 N	38.77 -0.70 0.00 N	41.28 -0.71 0.00 N	34.04 -0.62 0.00 N	29.94 -0.68 0.00 N
SITHE_IND_GS4 24172	44.12 -1.16 0.00 N	31.62 -0.89 0.00 N	28.67 -0.83 0.00 N	29.64 -0.93 0.00 N	30.04 -0.91 0.00 N	34.72 -1.00 0.00 N	27.31 -0.74 -1.15 N	30.28 -0.80 -0.43 N	35.83 -0.92 0.00 N	34.79 -0.88 -0.26 N	36.72 -0.86 0.00 N	39.72 -0.87 0.00 N	42.71 -0.90 0.00 N	43.69 -0.90 0.00 N	38.55 -0.77 0.00 N	40.23 -0.78 0.00 N	39.21 -0.75 0.00 N	37.22 -0.71 0.00 N	33.48 -0.59 0.00 N	33.73 -0.63 0.00 N	38.77 -0.70 0.00 N	41.28 -0.71 0.00 N	34.04 -0.62 0.00 N	29.94 -0.68 0.00 N
SITHE___BATAVIA 24024	42.27 -3.00 0.00 N	30.19 -2.33 0.00 N	27.18 -2.32 0.00 N	27.87 -2.69 0.00 N	28.37 -2.58 0.00 N	32.93 -2.80 0.00 N	27.17 -2.15 -2.41 N	29.23 -2.33 -0.90 N	34.06 -2.68 0.00 N	33.29 -2.67 -0.55 N	35.24 -2.33 0.00 N	38.31 -2.29 0.00 N	41.33 -2.28 0.00 N	42.46 -2.13 0.00 N	37.64 -1.68 0.00 N	39.42 -1.59 0.00 N	38.52 -1.44 0.00 N	36.61 -1.32 0.00 N	33.12 -0.95 0.00 N	33.22 -1.15 0.00 N	37.56 -1.92 0.00 N	40.13 -1.87 0.00 N	33.29 -1.36 0.00 N	28.85 -1.77 0.00 N
SITHE___INDEPEND 23800	44.12 -1.16 0.00 N	31.62 -0.89 0.00 N	28.67 -0.83 0.00 N	29.64 -0.93 0.00 N	30.04 -0.91 0.00 N	34.72 -1.00 0.00 N	27.31 -0.74 -1.15 N	30.28 -0.80 -0.43 N	35.83 -0.92 0.00 N	34.79 -0.88 -0.26 N	36.72 -0.86 0.00 N	39.72 -0.87 0.00 N	42.71 -0.90 0.00 N	43.69 -0.90 0.00 N	38.55 -0.77 0.00 N	40.23 -0.78 0.00 N	39.21 -0.75 0.00 N	37.22 -0.71 0.00 N	33.48 -0.59 0.00 N	33.73 -0.63 0.00 N	38.77 -0.70 0.00 N	41.28 -0.71 0.00 N	34.04 -0.62 0.00 N	29.94 -0.68 0.00 N
SITHE___MASSENA 23902	44.31 -0.96 0.00 N	31.80 -0.72 0.00 N	29.05 -0.45 0.00 N	30.17 -0.39 0.00 N	30.55 -0.40 0.00 N	35.10 -0.63 0.00 N	25.88 -1.03 0.00 N	29.68 -0.99 0.00 N	35.31 -1.44 0.00 N	33.62 -1.79 0.00 N	35.70 -1.87 0.00 N	38.67 -1.93 0.00 N	41.40 -2.22 0.00 N	42.45 -2.14 0.00 N	37.42 -1.90 0.00 N	39.08 -1.93 0.00 N	38.06 -1.90 0.00 N	36.49 -1.44 0.00 N	32.34 -1.73 0.00 N	32.59 -1.78 0.00 N	37.43 -2.04 0.00 N	39.85 -2.14 0.00 N	33.25 -1.41 0.00 N	29.56 -1.06 0.00 N
SITHE___OGDNSBRG 24021	44.67 -0.60 0.00 N	32.00 -0.52 0.00 N	29.25 -0.25 0.00 N	30.39 -0.18 0.00 N	30.78 -0.17 0.00 N	35.38 -0.35 0.00 N	25.99 -0.91 0.00 N	29.94 -0.73 0.00 N	35.65 -1.10 0.00 N	33.89 -1.52 0.00 N	36.03 -1.54 0.00 N	39.10 -1.50 0.00 N	41.88 -1.74 0.00 N	42.94 -1.64 0.00 N	37.82 -1.50 0.00 N	39.48 -1.53 0.00 N	38.40 -1.56 0.00 N	36.88 -1.05 0.00 N	32.58 -1.49 0.00 N	32.79 -1.57 0.00 N	37.70 -1.78 0.00 N	40.17 -1.83 0.00 N	33.52 -1.14 0.00 N	29.78 -0.84 0.00 N
SITHE___STERLING 23777	46.43 1.16 0.00 N	33.22 0.71 0.00 N	30.11 0.61 0.00 N	31.12 0.56 0.00 N	31.57 0.62 0.00 N	36.53 0.81 0.00 N	28.16 0.78 -0.47 N	31.95 1.12 -0.17 N	38.23 1.48 0.00 N	37.02 1.51 -0.11 N	39.27 1.70 0.00 N	42.55 1.95 0.00 N	45.75 2.14 0.00 N	46.85 2.27 0.00 N	41.31 2.00 0.00 N	43.12 2.10 0.00 N	41.98 2.02 0.00 N	39.82 1.90 0.00 N	35.81 1.74 0.00 N	36.02 1.65 0.00 N	41.41 1.93 0.00 N	44.05 2.06 0.00 N	36.18 1.52 0.00 N	31.69 1.07 0.00 N
SOUTH CAIRO___GT 23612	49.00 3.72 0.00 N	34.96 2.45 0.00 N	31.74 2.24 0.00 N	32.76 2.20 0.00 N	33.20 2.25 0.00 N	38.52 2.80 0.00 N	49.88 2.37 -20.60 N	41.24 2.94 -7.65 N	41.07 3.69 -0.63 N	44.93 3.68 -5.84 N	41.55 3.80 -0.18 N	44.75 4.16 0.00 N	48.11 4.50 0.00 N	49.07 4.48 0.00 N	43.25 3.94 0.00 N	45.05 4.03 0.00 N	43.87 3.91 0.00 N	41.48 3.56 0.00 N	37.30 3.23 0.00 N	37.70 3.33 0.00 N	43.37 3.89 0.00 N	46.04 4.04 0.00 N	37.89 3.23 0.00 N	33.38 2.75 0.00 N
SOUTH HAMPTN___IC 23720	51.31 6.03 -0.01 N	37.06 4.53 -0.01 N	33.70 4.20 0.00 N	34.56 4.00 0.00 N	34.96 4.01 0.00 N	40.50 4.78 0.00 N	49.59 3.92 -18.77 N	42.05 4.42 -6.97 N	44.31 5.91 -1.66 N	50.38 6.10 -8.86 N	60.62 6.34 -16.71 N	51.53 6.91 -4.03 N	51.62 7.20 -0.80 N	51.42 6.84 0.00 N	44.74 5.43 0.00 N	46.58 5.57 0.00 N	46.05 6.09 0.00 N	43.68 5.75 0.00 N	38.99 4.92 0.00 N	39.90 5.53 0.00 N	49.00 6.87 -2.65 N	52.22 7.30 -2.93 N	40.46 5.79 0.00 N	35.49 4.84 -0.04 N
SOUTHOLD___IC 23719	54.30 9.01 -0.01 N	39.88 7.36 -0.01 N	36.33 6.82 0.00 N	37.21 6.65 0.00 N	37.69 6.74 0.00 N	43.74 8.02 0.00 N	52.13 6.46 -18.77 N	44.59 6.97 -6.97 N	47.07 8.67 -1.66 N	53.18 8.91 -8.86 N	63.50 9.22 -16.71 N	54.77 10.15 -4.03 N	55.04 10.62 -0.80 N	54.74 10.15 0.00 N	47.64 8.33 0.00 N	49.60 8.59 0.00 N	48.94 8.98 0.00 N	46.39 8.46 0.00 N	41.34 7.27 0.00 N	42.51 8.14 0.00 N	52.12 9.99 -2.65 N	55.35 10.43 -2.93 N	42.69 8.03 0.00 N	37.53 6.87 -0.04 N
ST LAWRENCE____ 23600	43.73 -1.54 0.00 N	31.55 -0.96 0.00 N	28.66 -0.84 0.00 N	29.79 -0.78 0.00 N	30.15 -0.80 0.00 N	34.63 -1.09 0.00 N	25.77 -1.13 0.00 N	29.26 -1.40 0.00 N	34.90 -1.85 0.00 N	33.55 -1.86 0.00 N	35.61 -1.96 0.00 N	38.43 -2.17 0.00 N	41.26 -2.35 0.00 N	42.29 -2.30 0.00 N	37.28 -2.04 0.00 N	38.92 -2.09 0.00 N	37.91 -2.04 0.00 N	36.09 -1.84 0.00 N	32.28 -1.79 0.00 N	32.53 -1.84 0.00 N	37.33 -2.15 0.00 N	39.69 -2.30 0.00 N	32.86 -1.80 0.00 N	29.22 -1.40 0.00 N
STATION 5_MISC_HYD 23604	44.91 -0.37 0.00 N	31.84 -0.68 0.00 N	28.53 -0.97 0.00 N	29.21 -1.35 0.00 N	29.65 -1.30 0.00 N	34.49 -1.23 0.00 N	28.27 -0.70 -2.06 N	31.20 -0.23 -0.76 N	36.98 0.23 0.00 N	36.33 0.45 -0.47 N	38.62 1.05 0.00 N	42.43 1.83 0.00 N	46.18 2.57 0.00 N	47.44 2.86 0.00 N	41.93 2.61 0.00 N	43.63 2.62 0.00 N	42.55 2.59 0.00 N	40.52 2.59 0.00 N	36.57 2.50 0.00 N	36.54 2.17 0.00 N	41.32 1.84 0.00 N	43.86 1.87 0.00 N	35.92 1.26 0.00 N	30.85 0.23 0.00 N
STEEL___WIND 323596	41.95 -3.32 0.00 N	29.99 -2.53 0.00 N	27.01 -2.49 0.00 N	27.76 -2.80 0.00 N	28.29 -2.66 0.00 N	32.76 -2.97 0.00 N	27.44 -2.31 -2.85 N	29.14 -2.58 -1.06 N	33.64 -3.11 0.00 N	32.88 -3.19 -0.65 N	34.61 -2.96 0.00 N	37.59 -3.01 0.00 N	40.51 -3.10 0.00 N	41.58 -3.01 0.00 N	36.93 -2.39 0.00 N	38.72 -2.30 0.00 N	37.80 -2.16 0.00 N	35.94 -1.99 0.00 N	32.55 -1.53 0.00 N	32.69 -1.68 0.00 N	36.93 -2.54 0.00 N	39.49 -2.50 0.00 N	32.96 -1.70 0.00 N	28.70 -1.93 0.00 N
STURGEON_POOL_HYD 23609	52.59 7.32 0.00 N	37.49 4.97 0.00 N	34.00 4.50 0.00 N	35.08 4.52 0.00 N	35.43 4.48 0.00 N	41.13 5.40 0.00 N	50.01 4.53 -18.57 N	43.16 5.61 -6.89 N	44.63 6.98 -0.91 N	48.09 6.79 -5.89 N	44.92 7.09 -0.27 N	48.23 7.63 0.00 N	51.52 7.91 0.00 N	52.45 7.86 0.00 N	46.17 6.86 0.00 N	47.97 6.96 0.00 N	46.59 6.63 0.00 N	44.14 6.22 0.00 N	39.63 5.56 0.00 N	40.14 5.78 0.00 N	46.17 6.69 0.00 N	48.96 6.96 0.00 N	40.22 5.57 0.00 N	35.55 4.93 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
SYRACUSE___ENERGY_ST1 323597	45.13 -0.14 0.00 N	32.32 -0.19 0.00 N	29.30 -0.21 0.00 N	30.27 -0.30 0.00 N	30.68 -0.27 0.00 N	35.49 -0.24 0.00 N	28.56 -0.08 -1.73 N	31.34 0.03 -0.64 N	36.89 0.14 0.00 N	35.99 0.19 -0.40 N	37.87 0.30 0.00 N	41.01 0.42 0.00 N	44.09 0.48 0.00 N	45.14 0.56 0.00 N	39.83 0.51 0.00 N	41.61 0.59 0.00 N	40.50 0.54 0.00 N	38.42 0.49 0.00 N	34.56 0.49 0.00 N	34.80 0.43 0.00 N	39.98 0.50 0.00 N	42.59 0.59 0.00 N	35.04 0.38 0.00 N	30.75 0.12 0.00 N	
SYRACUSE___ENERGY_ST2 323598	45.13 -0.14 0.00 N	32.32 -0.19 0.00 N	29.30 -0.21 0.00 N	30.27 -0.30 0.00 N	30.68 -0.27 0.00 N	35.49 -0.24 0.00 N	28.56 -0.08 -1.73 N	31.34 0.03 -0.64 N	36.89 0.14 0.00 N	35.99 0.19 -0.40 N	37.87 0.30 0.00 N	41.01 0.42 0.00 N	44.09 0.48 0.00 N	45.14 0.56 0.00 N	39.83 0.51 0.00 N	41.61 0.59 0.00 N	40.50 0.54 0.00 N	38.42 0.49 0.00 N	34.56 0.49 0.00 N	34.80 0.43 0.00 N	39.98 0.50 0.00 N	42.59 0.59 0.00 N	35.04 0.38 0.00 N	30.75 0.12 0.00 N	
SYRACUSE___POWER 24017	45.24 -0.04 0.00 N	32.39 -0.13 0.00 N	29.35 -0.15 0.00 N	30.33 -0.24 0.00 N	30.75 -0.20 0.00 N	35.56 -0.16 0.00 N	28.57 0.00 -1.67 N	31.44 0.15 -0.62 N	37.03 0.29 0.00 N	36.13 0.34 -0.38 N	38.03 0.46 0.00 N	41.21 0.61 0.00 N	44.31 0.69 0.00 N	45.36 0.78 0.00 N	40.03 0.72 0.00 N	41.82 0.81 0.00 N	40.74 0.78 0.00 N	38.65 0.72 0.00 N	34.76 0.69 0.00 N	34.97 0.61 0.00 N	40.19 0.71 0.00 N	42.80 0.81 0.00 N	35.20 0.55 0.00 N	30.87 0.25 0.00 N	
Stony___Brook 24151	51.07 5.78 -0.01 N	36.75 4.23 -0.01 N	33.32 3.82 0.00 N	34.23 3.66 0.00 N	34.61 3.66 0.00 N	40.09 4.37 0.00 N	49.26 3.59 -18.77 N	41.89 4.26 -6.97 N	44.14 5.74 -1.66 N	50.01 5.74 -8.86 N	60.26 5.98 -16.71 N	51.01 6.38 -4.03 N	51.03 6.61 -0.80 N	50.80 6.22 0.00 N	44.10 4.78 0.00 N	45.91 4.90 0.00 N	45.11 5.16 0.00 N	42.87 4.94 0.00 N	38.32 4.24 0.00 N	39.07 4.70 0.00 N	48.15 6.03 -2.65 N	51.55 6.63 -2.93 N	40.04 5.38 0.00 N	35.18 4.52 -0.04 N	
UNION___PROCESSING_DRP 323587	43.31 -1.96 0.00 N	30.96 -1.55 0.00 N	27.95 -1.56 0.00 N	28.73 -1.83 0.00 N	29.18 -1.77 0.00 N	33.85 -1.88 0.00 N	27.63 -1.38 -2.11 N	30.01 -1.43 -0.78 N	35.15 -1.60 0.00 N	34.32 -1.57 -0.48 N	36.28 -1.29 0.00 N	39.44 -1.16 0.00 N	42.51 -1.10 0.00 N	43.66 -0.93 0.00 N	38.61 -0.70 0.00 N	40.38 -0.64 0.00 N	39.42 -0.54 0.00 N	37.46 -0.47 0.00 N	33.81 -0.26 0.00 N	33.94 -0.43 0.00 N	38.59 -0.89 0.00 N	41.14 -0.85 0.00 N	33.96 -0.70 0.00 N	29.54 -1.08 0.00 N	
UPPER HUDSON___HYD 24058	46.56 1.28 0.00 N	33.17 0.65 0.00 N	30.27 0.77 0.00 N	31.26 0.70 0.00 N	31.69 0.74 0.00 N	36.83 1.11 0.00 N	52.69 1.17 -24.63 N	41.27 1.46 -9.14 N	38.63 1.72 -0.17 N	43.16 1.82 -5.93 N	39.39 1.77 -0.05 N	42.54 1.94 0.00 N	45.79 2.17 0.00 N	46.56 1.98 0.00 N	41.05 1.73 0.00 N	42.60 1.59 0.00 N	41.48 1.52 0.00 N	39.38 1.45 0.00 N	35.58 1.52 0.00 N	35.76 1.39 0.00 N	41.20 1.73 0.00 N	43.72 1.73 0.00 N	35.86 1.20 0.00 N	31.65 1.03 0.00 N	
UPPER RAQUET___HYD 24056	44.28 -1.00 0.00 N	31.66 -0.86 0.00 N	28.99 -0.51 0.00 N	30.11 -0.45 0.00 N	30.51 -0.44 0.00 N	35.05 -0.67 0.00 N	25.53 -1.37 0.00 N	29.43 -1.23 0.00 N	34.78 -1.97 0.00 N	32.93 -2.48 0.00 N	34.98 -2.58 0.00 N	38.03 -2.57 0.00 N	40.78 -2.83 0.00 N	41.82 -2.77 0.00 N	36.88 -2.43 0.00 N	38.53 -2.49 0.00 N	37.50 -2.45 0.00 N	35.96 -1.97 0.00 N	31.72 -2.35 0.00 N	31.93 -2.44 0.00 N	36.80 -2.67 0.00 N	39.34 -2.65 0.00 N	32.92 -1.74 0.00 N	29.34 -1.28 0.00 N	
VISCHER___FERRY HYD 24020	47.86 2.58 0.00 N	34.16 1.64 0.00 N	31.14 1.63 0.00 N	32.18 1.61 0.00 N	32.62 1.67 0.00 N	37.86 2.14 0.00 N	52.75 1.91 -23.94 N	41.83 2.28 -8.89 N	39.54 2.67 -0.13 N	43.78 2.67 -5.71 N	40.28 2.67 -0.04 N	43.51 2.92 0.00 N	46.77 3.16 0.00 N	47.59 3.01 0.00 N	41.90 2.59 0.00 N	43.66 2.65 0.00 N	42.51 2.55 0.00 N	40.28 2.35 0.00 N	36.30 2.23 0.00 N	36.56 2.20 0.00 N	42.07 2.60 0.00 N	44.68 2.69 0.00 N	36.75 2.10 0.00 N	32.47 1.85 0.00 N	
WADING RIVER_IC_1 23522	50.40 5.11 -0.01 N	36.32 3.79 -0.01 N	33.13 3.63 0.00 N	34.01 3.44 0.00 N	34.40 3.45 0.00 N	39.85 4.13 0.00 N	49.09 3.42 -18.77 N	41.46 3.83 -6.97 N	43.62 5.21 -1.66 N	49.55 5.28 -8.86 N	59.74 5.46 -16.71 N	50.52 5.89 -4.03 N	50.53 6.11 -0.80 N	50.32 5.74 0.00 N	43.77 4.45 0.00 N	45.57 4.56 0.00 N	45.05 5.09 0.00 N	42.75 4.82 0.00 N	38.19 4.11 0.00 N	39.01 4.65 0.00 N	47.98 5.86 -2.65 N	51.23 6.32 -2.93 N	39.73 5.07 0.00 N	34.88 4.22 -0.04 N	
WADING RIVER_IC_2 23547	50.40 5.11 -0.01 N	36.32 3.79 -0.01 N	33.13 3.63 0.00 N	34.01 3.44 0.00 N	34.40 3.45 0.00 N	39.85 4.13 0.00 N	49.09 3.42 -18.77 N	41.46 3.83 -6.97 N	43.62 5.21 -1.66 N	49.55 5.28 -8.86 N	59.74 5.46 -16.71 N	50.52 5.89 -4.03 N	50.53 6.11 -0.80 N	50.32 5.74 0.00 N	43.77 4.45 0.00 N	45.57 4.56 0.00 N	45.05 5.09 0.00 N	42.75 4.82 0.00 N	38.19 4.11 0.00 N	39.01 4.65 0.00 N	47.98 5.86 -2.65 N	51.23 6.32 -2.93 N	39.73 5.07 0.00 N	34.88 4.22 -0.04 N	
WADING RIVER_IC_3 23601	50.40 5.11 -0.01 N	36.32 3.79 -0.01 N	33.13 3.63 0.00 N	34.01 3.44 0.00 N	34.40 3.45 0.00 N	39.85 4.13 0.00 N	49.09 3.42 -18.77 N	41.46 3.83 -6.97 N	43.62 5.21 -1.66 N	49.55 5.28 -8.86 N	59.74 5.46 -16.71 N	50.52 5.89 -4.03 N	50.53 6.11 -0.80 N	50.32 5.74 0.00 N	43.77 4.45 0.00 N	45.57 4.56 0.00 N	45.05 5.09 0.00 N	42.75 4.82 0.00 N	38.19 4.11 0.00 N	39.01 4.65 0.00 N	47.98 5.86 -2.65 N	51.23 6.32 -2.93 N	39.73 5.07 0.00 N	34.88 4.22 -0.04 N	
WALDEN___HYDRO 24148	49.77 4.49 0.00 N	35.60 3.08 0.00 N	32.29 2.79 0.00 N	33.24 2.68 0.00 N	33.62 2.67 0.00 N	38.96 3.23 0.00 N	47.93 2.73 -18.30 N	40.85 3.39 -6.79 N	42.20 4.23 -1.23 N	45.90 4.09 -6.40 N	42.03 4.11 -0.36 N	45.00 4.41 0.00 N	48.30 4.69 0.00 N	49.22 4.64 0.00 N	43.36 4.04 0.00 N	45.16 4.14 0.00 N	43.99 4.03 0.00 N	41.64 3.72 0.00 N	37.40 3.33 0.00 N	37.91 3.55 0.00 N	43.65 4.18 0.00 N	46.40 4.40 0.00 N	38.27 3.61 0.00 N	33.77 3.15 0.00 N	
WARRENSBURG____ 23737	46.29 1.02 0.00 N	32.94 0.43 0.00 N	30.05 0.55 0.00 N	31.03 0.47 0.00 N	31.45 0.50 0.00 N	36.54 0.81 0.00 N	52.46 0.94 -24.63 N	41.01 1.20 -9.14 N	38.33 1.42 -0.17 N	42.94 1.59 -5.93 N	39.14 1.52 -0.05 N	42.28 1.68 0.00 N	45.50 1.89 0.00 N	46.28 1.70 0.00 N	40.66 1.34 0.00 N	42.20 1.18 0.00 N	41.10 1.14 0.00 N	39.05 1.12 0.00 N	35.36 1.29 0.00 N	35.56 1.20 0.00 N	40.96 1.49 0.00 N	43.48 1.49 0.00 N	35.67 1.01 0.00 N	31.47 0.84 0.00 N	
WATERSIDE___6 8 9	43.12	36.16	32.74	33.75	34.13	39.57	48.91	41.66	43.39	47.47	42.91	47.17	51.45	49.99	43.94	45.70	44.51	42.09	37.77	38.34	44.13	46.93	38.83	34.34	

23538	5.26 7.42 N	3.65 0.00 N	3.24 0.00 N	3.19 0.00 N	3.18 0.00 N	3.84 0.00 N	3.25 -18.76 N	4.03 -6.97 N	4.99 -1.66 N	4.77 -7.29 N	4.86 -0.49 N	5.21 -1.36 N	5.47 -2.37 N	5.40 -0.01 N	4.62 -0.01 N	4.68 0.00 N	4.55 0.00 N	4.17 0.00 N	3.70 0.00 N	3.98 0.00 N	4.66 0.00 N	4.93 0.00 N	4.17 0.00 N	3.72 0.00 N
WDELAWARE___HYD 323627	47.60 2.33 0.00 N	33.99 1.47 0.00 N	30.82 1.32 0.00 N	31.89 1.32 0.00 N	32.33 1.37 0.00 N	37.49 1.76 0.00 N	44.53 1.55 -16.08 N	38.59 1.96 -5.97 N	40.06 2.39 -0.92 N	43.06 2.31 -5.33 N	40.22 2.38 -0.27 N	43.19 2.59 0.00 N	46.31 2.70 0.00 N	47.23 2.65 0.00 N	41.63 2.32 0.00 N	43.39 2.38 0.00 N	42.25 2.29 0.00 N	39.98 2.06 0.00 N	35.89 1.82 0.00 N	36.31 1.94 0.00 N	41.81 2.34 0.00 N	44.50 2.50 0.00 N	36.63 1.97 0.00 N	32.25 1.64 0.00 N
WEST BABYLON___IC 23714	51.66 6.37 -0.02 N	37.05 4.51 -0.03 N	33.44 3.93 0.00 N	34.35 3.79 0.00 N	34.74 3.79 0.00 N	40.25 4.53 0.00 N	49.39 3.72 -18.77 N	42.16 4.53 -6.97 N	44.38 5.97 -1.66 N	50.19 5.92 -8.86 N	60.43 6.15 -16.71 N	51.30 6.67 -4.03 N	51.43 7.02 -0.80 N	51.35 6.77 0.00 N	44.72 5.40 0.00 N	46.48 5.47 0.00 N	45.51 5.55 0.00 N	43.11 5.19 0.00 N	38.54 4.47 0.00 N	39.29 4.93 0.00 N	48.19 6.06 -2.65 N	51.50 6.58 -2.93 N	40.14 5.48 0.00 N	35.34 4.64 -0.08 N
WEST CANADA___HYD 24049	45.67 0.40 0.00 N	32.76 0.24 0.00 N	29.73 0.23 0.00 N	30.78 0.21 0.00 N	31.17 0.22 0.00 N	36.01 0.29 0.00 N	26.71 0.27 0.47 N	30.82 0.33 0.17 N	37.18 0.44 0.00 N	35.73 0.43 0.11 N	38.02 0.45 0.00 N	41.09 0.49 0.00 N	44.13 0.52 0.00 N	45.08 0.49 0.00 N	39.77 0.46 0.00 N	41.47 0.45 0.00 N	40.42 0.46 0.00 N	38.35 0.42 0.00 N	34.47 0.40 0.00 N	34.78 0.41 0.00 N	39.95 0.47 0.00 N	42.50 0.50 0.00 N	35.06 0.41 0.00 N	30.94 0.31 0.00 N
WESTERN_NY_WIND 24143	42.34 -2.93 0.00 N	30.23 -2.29 0.00 N	27.21 -2.29 0.00 N	27.91 -2.66 0.00 N	28.41 -2.54 0.00 N	32.96 -2.76 0.00 N	27.22 -2.12 -2.44 N	29.27 -2.30 -0.91 N	34.09 -2.66 0.00 N	33.32 -2.65 -0.56 N	35.27 -2.30 0.00 N	38.34 -2.26 0.00 N	41.35 -2.26 0.00 N	42.48 -2.10 0.00 N	37.66 -1.66 0.00 N	39.46 -1.55 0.00 N	38.55 -1.40 0.00 N	36.65 -1.28 0.00 N	33.15 -0.92 0.00 N	33.26 -1.11 0.00 N	37.59 -1.89 0.00 N	40.17 -1.82 0.00 N	33.35 -1.31 0.00 N	28.88 -1.74 0.00 N
WETHRSFD_WT_PWR 323626	42.91 -2.37 0.00 N	30.64 -1.88 0.00 N	27.63 -1.87 0.00 N	28.42 -2.15 0.00 N	28.98 -1.97 0.00 N	33.51 -2.21 0.00 N	28.40 -1.63 -3.13 N	30.09 -1.74 -1.16 N	34.73 -2.01 0.00 N	33.95 -2.18 -0.71 N	35.57 -2.00 0.00 N	38.65 -1.95 0.00 N	41.61 -2.01 0.00 N	42.60 -1.99 0.00 N	37.80 -1.52 0.00 N	39.65 -1.37 0.00 N	38.60 -1.36 0.00 N	36.67 -1.25 0.00 N	33.22 -0.85 0.00 N	33.39 -0.97 0.00 N	37.88 -1.60 0.00 N	40.48 -1.52 0.00 N	33.68 -0.97 0.00 N	29.41 -1.22 0.00 N
YORK___WARBASSE 23770	80.33 5.52 -29.53 N	36.38 3.86 -0.01 N	32.93 3.43 0.00 N	33.93 3.36 0.00 N	34.31 3.36 0.00 N	39.78 4.06 0.00 N	49.09 3.42 -18.77 N	41.83 4.20 -6.97 N	43.57 5.17 -1.66 N	47.63 4.93 -7.29 N	67.76 5.05 -25.14 N	95.00 5.44 -48.96 N	97.00 5.73 -47.66 N	95.58 5.63 -45.37 N	94.00 4.78 -49.91 N	69.57 4.85 -23.71 N	44.68 4.72 0.00 N	42.24 4.31 0.00 N	37.90 3.82 0.00 N	38.49 4.12 0.00 N	44.33 4.85 0.00 N	47.16 5.17 0.00 N	39.03 4.37 0.00 N	34.51 3.89 0.00 N