

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/26/2011

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	44.22	42.11	41.99	39.61	40.94	45.93	38.07	42.00	51.86	72.48	43.89	47.26	49.29	41.18	40.12	39.69	40.07	39.70	39.36	60.82	49.41	44.99	43.21	39.47
24138	3.52	3.17	3.00	2.79	2.98	3.49	3.13	3.54	4.30	2.86	4.10	4.31	4.25	3.59	3.41	3.36	3.52	3.45	3.44	3.21	4.23	3.92	1.78	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	-41.01	-0.06	-1.29	-3.05	-0.80	0.00	0.00	-0.08	0.00	-0.24	-27.49	-5.55	-2.47	-23.12	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	44.26	42.13	42.02	39.63	40.96	45.96	38.09	42.02	51.90	72.50	43.92	47.30	49.33	41.21	40.15	39.72	40.10	39.73	39.38	60.83	49.43	45.03	43.22	39.50
24260	3.56	3.19	3.03	2.81	3.01	3.51	3.15	3.56	4.33	2.88	4.13	4.34	4.29	3.62	3.44	3.39	3.55	3.48	3.46	3.22	4.25	3.96	1.79	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	-41.01	-0.06	-1.29	-3.05	-0.80	0.00	0.00	-0.08	0.00	-0.24	-27.49	-5.56	-2.48	-23.12	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	44.26	42.13	42.02	39.63	40.96	45.96	38.09	42.02	51.90	72.50	43.92	47.30	49.33	41.21	40.15	39.72	40.10	39.73	39.38	60.83	49.43	45.03	43.22	39.50
24261	3.56	3.19	3.03	2.81	3.01	3.51	3.15	3.56	4.33	2.88	4.13	4.34	4.29	3.62	3.44	3.39	3.55	3.48	3.46	3.22	4.25	3.96	1.79	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	-41.01	-0.06	-1.29	-3.05	-0.80	0.00	0.00	-0.08	0.00	-0.24	-27.49	-5.56	-2.48	-23.12	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	42.03	40.22	40.28	37.76	38.89	43.48	35.87	39.64	50.38	82.57	41.27	44.95	47.41	39.09	38.04	37.46	37.81	37.52	37.18	66.54	48.32	43.32	48.78	37.51
24011	1.34	1.27	1.29	0.94	0.92	1.04	0.93	1.18	1.61	1.10	1.46	1.62	1.50	1.27	1.33	1.13	1.24	1.27	1.20	1.10	1.55	1.54	0.72	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.38	-52.86	-0.08	-1.66	-3.93	-1.03	0.00	0.00	-0.10	0.00	-0.31	-35.32	-7.15	-3.19	-29.74	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	42.88	41.11	41.28	38.77	39.98	44.80	36.99	40.79	51.48	82.32	42.06	45.81	48.30	39.93	38.98	38.49	38.89	38.59	38.21	66.65	49.12	44.24	48.67	38.39
23798	2.19	2.17	2.30	1.95	2.02	2.35	2.05	2.32	2.80	1.78	2.25	2.51	2.45	2.12	2.27	2.16	2.32	2.34	2.23	1.86	2.49	2.52	1.16	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.28	-51.93	-0.08	-1.63	-3.86	-1.01	0.00	0.00	-0.10	0.00	-0.30	-34.67	-7.02	-3.13	-29.19	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
ADK S GLENS__FALLS	42.03	40.22	40.28	37.76	38.89	43.48	35.87	39.64	50.38	82.57	41.27	44.95	47.41	39.09	38.04	37.46	37.81	37.52	37.18	66.54	48.32	43.32	48.78	37.51
24028	1.34	1.27	1.29	0.94	0.92	1.04	0.93	1.18	1.61	1.10	1.46	1.62	1.50	1.27	1.33	1.13	1.24	1.27	1.20	1.10	1.55	1.54	0.72	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.38	-52.86	-0.08	-1.66	-3.93	-1.03	0.00	0.00	-0.10	0.00	-0.31	-35.32	-7.15	-3.19	-29.74	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	42.90	41.05	41.13	38.80	40.03	44.83	37.09	40.84	51.47	81.94	42.30	46.03	48.54	40.16	39.14	38.64	39.01	38.68	38.34	66.52	49.25	44.28	48.46	38.46
23527	2.20	2.10	2.14	1.98	2.07	2.39	2.15	2.38	2.84	1.86	2.49	2.75	2.73	2.36	2.43	2.32	2.45	2.44	2.36	2.02	2.67	2.59	1.19	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-51.46	-0.08	-1.61	-3.83	-1.00	0.00	0.00	-0.10	0.00	-0.30	-34.38	-6.96	-3.10	-28.95	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	41.52	39.70	39.67	37.47	38.65	43.22	35.77	39.39	49.92	80.92	41.08	44.67	47.17	38.94	37.86	37.25	37.53	37.21	36.92	65.45	47.82	42.84	47.87	37.13
24190	0.83	0.75	0.68	0.65	0.69	0.78	0.84	0.92	1.30	0.90	1.27	1.39	1.36	1.14	1.15	0.93	0.97	0.97	0.94	0.86	1.22	1.13	0.52	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-51.41	-0.08	-1.61	-3.82	-1.00	0.00	0.00	-0.10	0.00	-0.30	-34.47	-6.98	-3.11	-29.03	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
ALBANY__1	41.52	39.70	39.67	37.47	38.65	43.22	35.77	39.39	49.92	80.92	41.08	44.67	47.17	38.94	37.86	37.25	37.53	37.21	36.92	65.45	47.82	42.84	47.87	37.13
23571	0.83	0.75	0.68	0.65	0.69	0.78	0.84	0.92	1.30	0.90	1.27	1.39	1.36	1.14	1.15	0.93	0.97	0.97	0.94	0.86	1.22	1.13	0.52	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-51.41	-0.08	-1.61	-3.82	-1.00	0.00	0.00	-0.10	0.00	-0.30	-34.47	-6.98	-3.11	-29.03	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
ALBANY__2	41.52	39.70	39.67	37.47	38.65	43.22	35.77	39.39	49.92	80.92	41.08	44.67	47.17	38.94	37.86	37.25	37.53	37.21	36.92	65.45	47.82	42.84	47.87	37.13
23572	0.83	0.75	0.68	0.65	0.69	0.78	0.84	0.92	1.30	0.90	1.27	1.39	1.36	1.14	1.15	0.93	0.97	0.97	0.94	0.86	1.22	1.13	0.52	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-51.41	-0.08	-1.61	-3.82	-1.00	0.00	0.00	-0.10	0.00	-0.30	-34.47	-6.98	-3.11	-29.03	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
ALBANY__3	41.52	39.70	39.67	37.47	38.65	43.22	35.77	39.39	49.92	80.92	41.08	44.67	47.17	38.94	37.86	37.25	37.53	37.21	36.92	65.45	47.82	42.84	47.87	37.13

23573	0.83 0.00 N	0.75 0.00 N	0.68 0.00 N	0.65 0.00 N	0.69 0.00 N	0.78 0.00 N	0.84 0.00 N	0.92 0.00 N	1.30 -5.23 N	0.90 -51.41 N	1.27 -0.08 N	1.39 -1.61 N	1.36 -3.82 N	1.14 -1.00 N	1.15 0.00 N	0.93 0.00 N	0.97 -0.10 N	0.97 0.00 N	0.94 -0.30 N	0.86 -34.47 N	1.22 -6.98 N	1.13 -3.11 N	0.52 -29.03 N	0.62 0.00 N
ALBANY____4 23574	41.52 0.83 0.00 N	39.70 0.75 0.00 N	39.67 0.68 0.00 N	37.47 0.65 0.00 N	38.65 0.69 0.00 N	43.22 0.78 0.00 N	35.77 0.84 0.00 N	39.39 0.92 0.00 N	49.92 1.30 -5.23 N	80.92 0.90 -51.41 N	41.08 1.27 -0.08 N	44.67 1.39 -1.61 N	47.17 1.36 -3.82 N	38.94 1.14 -1.00 N	37.86 1.15 0.00 N	37.25 0.93 0.00 N	37.53 0.97 -0.10 N	37.21 0.97 0.00 N	36.92 0.94 -0.30 N	65.45 0.86 -34.47 N	47.82 1.22 -6.98 N	42.84 1.13 -3.11 N	47.87 0.52 -29.03 N	37.13 0.62 0.00 N
ALBANY____LFGE 323615	42.07 1.37 0.00 N	40.21 1.26 0.00 N	40.19 1.21 0.00 N	37.95 1.12 0.00 N	39.15 1.19 0.00 N	43.78 1.34 0.00 N	36.29 1.35 0.00 N	40.34 1.88 0.00 N	51.14 2.37 -5.37 N	83.12 1.68 -52.83 N	42.09 2.28 -0.08 N	45.78 2.45 -1.66 N	48.33 2.41 -3.93 N	39.88 2.05 -1.03 N	38.66 1.95 0.00 N	37.77 1.44 0.00 N	38.05 1.49 -0.10 N	37.73 1.49 0.00 N	37.45 1.46 -0.31 N	66.54 1.33 -35.09 N	48.55 1.82 -7.10 N	43.46 1.70 -3.17 N	48.64 0.77 -29.56 N	37.63 1.13 0.00 N
ALCOA_RYNLDS____DRP 24188	39.32 -1.38 0.00 N	37.70 -1.25 0.00 N	37.79 -1.20 0.00 N	35.71 -1.11 0.00 N	36.80 -1.16 0.00 N	41.09 -1.35 0.00 N	33.58 -1.36 0.00 N	36.99 -1.47 0.00 N	41.66 -1.73 0.00 N	27.55 -1.06 0.00 N	38.24 -1.49 0.00 N	39.95 -1.72 0.00 N	40.40 -1.58 0.00 N	35.52 -1.27 0.00 N	35.46 -1.25 0.00 N	35.16 -1.17 0.00 N	35.30 -1.17 0.00 N	35.05 -1.19 0.00 N	34.44 -1.24 0.00 N	28.85 -1.27 0.00 N	37.84 -1.78 0.00 N	37.14 -1.45 0.00 N	17.39 -0.93 0.00 N	35.61 -0.89 0.00 N
ALLEGHENY____COGEN 23514	42.69 1.99 0.00 N	40.73 1.78 0.00 N	40.83 1.84 0.00 N	38.64 1.82 0.00 N	39.73 1.77 0.00 N	44.27 1.82 0.00 N	36.72 1.78 0.00 N	40.24 1.78 0.00 N	45.89 1.80 -0.70 N	36.55 1.06 -6.87 N	41.05 1.31 -0.01 N	43.26 1.38 -0.22 N	43.80 1.30 -0.51 N	37.79 0.86 -0.13 N	37.50 0.79 0.00 N	37.21 0.88 0.00 N	37.17 0.69 -0.01 N	37.03 0.79 0.00 N	36.66 0.94 -0.04 N	35.91 1.19 -4.60 N	42.08 1.53 -0.93 N	40.16 1.15 -0.42 N	23.12 0.93 -3.87 N	37.44 0.93 0.00 N
ALTONA_WT_PWR 323606	39.32 -1.37 0.00 N	37.76 -1.19 0.00 N	37.92 -1.06 0.00 N	35.82 -1.00 0.00 N	36.84 -1.12 0.00 N	40.88 -1.56 0.00 N	33.41 -1.53 0.00 N	36.98 -1.48 0.00 N	41.61 -1.78 0.00 N	27.48 -1.14 0.00 N	37.96 -1.77 0.00 N	39.65 -2.02 0.00 N	40.00 -1.98 0.00 N	34.99 -1.81 0.00 N	34.83 -1.88 0.00 N	34.30 -2.02 0.00 N	34.44 -2.03 0.00 N	34.20 -2.04 0.00 N	33.68 -2.00 0.00 N	28.33 -1.79 0.00 N	37.31 -2.31 0.00 N	36.48 -2.11 0.00 N	17.13 -1.19 0.00 N	35.18 -1.33 0.00 N
AMERICAN_REF_FUEL 24010	39.91 -0.79 0.00 N	38.29 -0.66 0.00 N	38.54 -0.45 0.00 N	36.57 -0.25 0.00 N	37.50 -0.46 0.00 N	41.53 -0.92 0.00 N	34.01 -0.92 0.00 N	36.74 -1.72 0.00 N	41.23 -2.78 -0.62 N	32.53 -2.16 -6.08 N	36.58 -3.16 -0.01 N	38.70 -3.16 -0.19 N	39.25 -3.18 -0.45 N	33.95 -2.97 -0.12 N	33.81 -2.89 0.00 N	33.63 -2.70 0.00 N	33.51 -2.97 -0.01 N	33.44 -2.81 0.00 N	33.12 -2.59 -0.04 N	32.15 -2.04 -4.07 N	37.44 -3.00 -0.82 N	35.84 -3.12 -0.37 N	21.19 -0.54 -3.42 N	34.55 -1.96 0.00 N
ARTHUR_KILL_GT_1 23520	44.14 3.45 0.00 N	42.00 3.05 0.00 N	41.91 2.92 0.00 N	39.54 2.71 0.00 N	40.86 2.90 0.00 N	45.87 3.42 0.00 N	38.08 3.14 0.00 N	41.98 3.52 0.00 N	51.77 4.20 -4.17 N	72.41 2.79 -41.01 N	43.79 4.00 -0.06 N	47.08 4.13 -1.29 N	49.15 4.11 -3.05 N	45.16 3.48 -4.89 N	39.97 3.26 0.01 N	39.57 3.24 0.00 N	39.97 3.42 -0.08 N	39.58 3.34 0.00 N	39.24 3.32 -0.24 N	77.18 3.05 -44.01 N	66.09 4.07 -22.40 N	60.68 3.80 -18.29 N	43.16 1.73 -23.12 N	39.44 2.94 0.00 N
ARTHUR_KILL_2 23512	44.14 3.45 0.00 N	42.00 3.05 0.00 N	41.91 2.92 0.00 N	39.54 2.71 0.00 N	40.86 2.90 0.00 N	45.87 3.42 0.00 N	38.08 3.14 0.00 N	41.98 3.52 0.00 N	51.77 4.20 -4.17 N	72.41 2.79 -41.01 N	43.79 4.00 -0.06 N	47.08 4.13 -1.29 N	49.15 4.11 -3.05 N	45.16 3.48 -4.89 N	39.97 3.26 0.01 N	39.57 3.24 0.00 N	39.97 3.42 -0.08 N	39.58 3.34 0.00 N	39.24 3.32 -0.24 N	77.18 3.05 -44.01 N	66.09 4.07 -22.40 N	60.68 3.80 -18.29 N	43.16 1.73 -23.12 N	39.44 2.94 0.00 N
ARTHUR_KILL_3 23513	44.07 3.37 0.00 N	41.93 2.98 0.00 N	41.79 2.81 0.00 N	39.43 2.61 0.00 N	40.77 2.81 0.00 N	45.75 3.31 0.00 N	37.97 3.03 0.00 N	41.88 3.41 0.00 N	51.76 4.19 -4.17 N	72.37 2.75 -41.01 N	43.74 3.95 -0.06 N	47.10 4.14 -1.29 N	49.12 4.09 -3.05 N	45.17 3.48 -4.89 N	39.97 3.26 0.00 N	39.55 3.23 0.00 N	39.93 3.39 -0.08 N	39.55 3.31 0.00 N	39.21 3.30 -0.24 N	77.23 3.10 -44.00 N	66.12 4.09 -22.40 N	60.67 3.79 -18.28 N	43.14 1.71 -23.12 N	39.32 2.81 0.00 N
ASHOKAN____ 23654	44.64 3.94 0.00 N	42.62 3.67 0.00 N	42.64 3.66 0.00 N	40.22 3.40 0.00 N	41.53 3.57 0.00 N	46.50 4.05 0.00 N	38.46 3.52 0.00 N	42.46 4.00 0.00 N	52.82 4.97 -4.46 N	75.73 3.27 -43.84 N	44.37 4.57 -0.07 N	47.83 4.79 -1.37 N	49.98 4.73 -3.26 N	41.62 3.97 -0.85 N	40.54 3.83 0.00 N	40.07 3.74 0.00 N	40.42 3.87 -0.08 N	40.09 3.85 0.00 N	39.79 3.86 -0.26 N	62.90 3.54 -29.23 N	50.08 4.60 -5.85 N	45.56 4.36 -2.61 N	44.64 1.96 -24.36 N	39.91 3.40 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.14 3.15 0.00 N	39.72 2.90 0.00 N	41.06 3.10 0.00 N	46.02 3.57 0.00 N	38.06 3.13 0.00 N	41.96 3.49 0.00 N	51.67 4.11 -4.17 N	72.39 2.76 -41.01 N	43.78 3.99 -0.06 N	47.05 4.10 -1.29 N	49.06 4.03 -3.05 N	41.07 3.48 -0.80 N	40.02 3.31 0.00 N	39.60 3.27 0.00 N	39.96 3.42 -0.08 N	39.61 3.37 0.00 N	39.26 3.35 -0.24 N	60.63 3.02 -27.49 N	49.27 4.09 -5.56 N	44.87 3.80 -2.48 N	43.22 1.79 -23.12 N	39.42 2.92 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.14 3.15 0.00 N	39.72 2.89 0.00 N	41.05 3.09 0.00 N	46.02 3.57 0.00 N	38.07 3.13 0.00 N	41.96 3.50 0.00 N	51.69 4.13 -4.17 N	72.41 2.78 -41.01 N	43.79 4.00 -0.06 N	47.07 4.11 -1.29 N	49.08 4.04 -3.05 N	41.07 3.48 -0.80 N	40.03 3.32 0.00 N	39.60 3.27 0.00 N	39.98 3.43 -0.08 N	39.62 3.37 0.00 N	39.27 3.35 -0.24 N	60.64 3.03 -27.49 N	49.28 4.10 -5.56 N	44.88 3.81 -2.48 N	43.23 1.80 -23.12 N	39.44 2.94 0.00 N
ASTORIA_GT2_1 24094	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N

ASTORIA_GT2_2 24095	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N
ASTORIA_GT2_3 24096	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N
ASTORIA_GT2_4 24097	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N
ASTORIA_GT3_1 24098	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N
ASTORIA_GT3_2 24099	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N
ASTORIA_GT3_3 24100	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N
ASTORIA_GT3_4 24101	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N
ASTORIA_GT4_1 24102	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N
ASTORIA_GT4_2 24103	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N
ASTORIA_GT4_3 24104	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N
ASTORIA_GT4_4 24105	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N
ASTORIA_GT_1 23523	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N
ASTORIA_GT_10 24110	44.33 3.64 0.00 N	42.18 3.23 0.00 N	42.05 3.07 0.00 N	39.66 2.84 0.00 N	40.98 3.02 0.00 N	45.96 3.52 0.00 N	38.11 3.17 0.00 N	42.05 3.59 0.00 N	51.90 4.33 -4.17 N	72.51 2.88 -41.01 N	43.98 4.19 -0.06 N	47.33 4.38 -1.29 N	49.36 4.32 -3.05 N	41.28 3.68 -0.80 N	40.20 3.49 0.00 N	39.77 3.45 0.00 N	40.15 3.60 -0.08 N	39.77 3.53 0.00 N	39.43 3.51 -0.24 N	60.80 3.19 -27.49 N	49.48 4.29 -5.56 N	45.06 3.99 -2.48 N	43.27 1.84 -23.12 N	39.55 3.05 0.00 N
ASTORIA_GT_11 24225	44.33 3.64 0.00 N	42.18 3.23 0.00 N	42.05 3.07 0.00 N	39.66 2.84 0.00 N	40.98 3.02 0.00 N	45.96 3.52 0.00 N	38.11 3.17 0.00 N	42.05 3.59 0.00 N	51.90 4.33 -4.17 N	72.51 2.88 -41.01 N	43.98 4.19 -0.06 N	47.33 4.38 -1.29 N	49.36 4.32 -3.05 N	41.28 3.68 -0.80 N	40.20 3.49 0.00 N	39.77 3.45 0.00 N	40.15 3.60 -0.08 N	39.77 3.53 0.00 N	39.43 3.51 -0.24 N	60.80 3.19 -27.49 N	49.48 4.29 -5.56 N	45.06 3.99 -2.48 N	43.27 1.84 -23.12 N	39.55 3.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	44.33 3.64 0.00 N	42.18 3.23 0.00 N	42.05 3.07 0.00 N	39.66 2.84 0.00 N	40.98 3.02 0.00 N	45.96 3.52 0.00 N	38.11 3.17 0.00 N	42.05 3.59 0.00 N	51.90 4.33 -4.17 N	72.51 2.88 -41.01 N	43.98 4.19 -0.06 N	47.33 4.38 -1.29 N	49.36 4.32 -3.05 N	41.28 3.68 -0.80 N	40.20 3.49 0.00 N	39.77 3.45 0.00 N	40.15 3.60 -0.08 N	39.77 3.53 0.00 N	39.43 3.51 -0.24 N	60.80 3.19 -27.49 N	49.48 4.29 -5.56 N	45.06 3.99 -2.48 N	43.27 1.84 -23.12 N	39.55 3.05 0.00 N	
ASTORIA_GT_13 24227	44.33 3.64 0.00 N	42.18 3.23 0.00 N	42.05 3.07 0.00 N	39.66 2.84 0.00 N	40.98 3.02 0.00 N	45.96 3.52 0.00 N	38.11 3.17 0.00 N	42.05 3.59 0.00 N	51.90 4.33 -4.17 N	72.51 2.88 -41.01 N	43.98 4.19 -0.06 N	47.33 4.38 -1.29 N	49.36 4.32 -3.05 N	41.28 3.68 -0.80 N	40.20 3.49 0.00 N	39.77 3.45 0.00 N	40.15 3.60 -0.08 N	39.77 3.53 0.00 N	39.43 3.51 -0.24 N	60.80 3.19 -27.49 N	49.48 4.29 -5.56 N	45.06 3.99 -2.48 N	43.27 1.84 -23.12 N	39.55 3.05 0.00 N	
ASTORIA_GT_5 24106	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N	
ASTORIA_GT_7 24107	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N	
ASTORIA_GT_8 24108	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N	
ASTORIA___2 24149	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N	
ASTORIA___3 23516	44.38 3.69 0.00 N	42.21 3.26 0.00 N	42.05 3.07 0.00 N	39.66 2.84 0.00 N	40.98 3.02 0.00 N	45.96 3.52 0.00 N	38.11 3.17 0.00 N	42.05 3.59 0.00 N	51.90 4.33 -4.17 N	72.51 2.88 -41.01 N	43.98 4.19 -0.06 N	47.33 4.38 -1.29 N	49.36 4.32 -3.05 N	41.28 3.68 -0.80 N	40.20 3.49 0.00 N	39.77 3.45 0.00 N	40.15 3.60 -0.08 N	39.77 3.53 0.00 N	39.43 3.51 -0.24 N	60.80 3.19 -27.49 N	49.48 4.29 -5.56 N	45.06 3.99 -2.48 N	43.27 1.84 -23.12 N	39.55 3.05 0.00 N	
ASTORIA___4 23517	44.38 3.69 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N	
ASTORIA___5 23518	44.33 3.64 0.00 N	42.24 3.29 0.00 N	42.15 3.17 0.00 N	39.73 2.91 0.00 N	41.06 3.10 0.00 N	46.03 3.59 0.00 N	38.08 3.15 0.00 N	41.98 3.51 0.00 N	51.70 4.13 -4.17 N	72.41 2.79 -41.01 N	43.80 4.01 -0.06 N	47.08 4.12 -1.29 N	49.09 4.06 -3.05 N	41.09 3.50 -0.80 N	40.03 3.33 0.00 N	39.62 3.29 0.00 N	39.99 3.45 -0.08 N	39.62 3.38 0.00 N	39.28 3.37 -0.24 N	60.65 3.03 -27.49 N	49.29 4.11 -5.56 N	44.89 3.82 -2.48 N	43.24 1.81 -23.12 N	39.45 2.94 0.00 N	
AST_ENERGY_2_CC3 323677	44.19 3.49 0.00 N	42.07 3.12 0.00 N	41.95 2.96 0.00 N	39.57 2.74 0.00 N	40.90 2.94 0.00 N	45.88 3.44 0.00 N	38.05 3.10 0.00 N	41.96 3.50 0.00 N	51.83 4.26 -4.17 N	72.45 2.83 -41.01 N	43.85 4.06 -0.06 N	47.22 4.26 -1.29 N	49.25 4.21 -3.05 N	41.16 3.56 -0.80 N	40.08 3.38 0.00 N	39.65 3.33 0.00 N	40.03 3.49 -0.08 N	39.66 3.42 0.00 N	39.33 3.40 -0.24 N	60.79 3.18 -27.49 N	49.37 4.19 -5.56 N	44.97 3.90 -2.48 N	43.20 1.77 -23.12 N	39.43 2.93 0.00 N	
AST_ENERGY_2_CC4 323678	44.19 3.49 0.00 N	42.07 3.12 0.00 N	41.95 2.96 0.00 N	39.57 2.74 0.00 N	40.90 2.94 0.00 N	45.88 3.44 0.00 N	38.05 3.10 0.00 N	41.96 3.50 0.00 N	51.83 4.26 -4.17 N	72.45 2.83 -41.01 N	43.85 4.06 -0.06 N	47.22 4.26 -1.29 N	49.25 4.21 -3.05 N	41.16 3.56 -0.80 N	40.08 3.38 0.00 N	39.65 3.33 0.00 N	40.03 3.49 -0.08 N	39.66 3.42 0.00 N	39.33 3.40 -0.24 N	60.79 3.18 -27.49 N	49.37 4.19 -5.56 N	44.97 3.90 -2.48 N	43.20 1.77 -23.12 N	39.43 2.93 0.00 N	
ATHENS_STG_1 23668	42.73 2.03 0.00 N	40.81 1.86 0.00 N	40.79 1.81 0.00 N	38.51 1.69 0.00 N	39.75 1.79 0.00 N	44.42 1.98 0.00 N	36.69 1.75 0.00 N	40.38 1.91 0.00 N	50.28 2.32 -4.57 N	75.02 1.50 -44.90 N	41.95 2.15 -0.07 N	45.39 2.31 -1.41 N	47.63 2.31 -3.34 N	39.61 1.94 -0.88 N	38.58 1.87 0.00 N	38.14 1.82 0.00 N	38.47 1.92 -0.08 N	38.14 1.89 0.00 N	37.82 1.88 -0.26 N	61.89 1.69 -30.08 N	47.93 2.23 -6.08 N	43.40 2.10 -2.71 N	44.59 0.98 -25.30 N	38.04 1.53 0.00 N	
ATHENS_STG_2 23670	42.73 2.03 0.00 N	40.81 1.86 0.00 N	40.79 1.81 0.00 N	38.51 1.69 0.00 N	39.75 1.79 0.00 N	44.42 1.98 0.00 N	36.69 1.75 0.00 N	40.38 1.91 0.00 N	50.28 2.32 -4.57 N	75.02 1.50 -44.90 N	41.95 2.15 -0.07 N	45.39 2.31 -1.41 N	47.63 2.31 -3.34 N	39.61 1.94 -0.88 N	38.58 1.87 0.00 N	38.14 1.82 0.00 N	38.47 1.92 -0.08 N	38.14 1.89 0.00 N	37.82 1.88 -0.26 N	61.89 1.69 -30.08 N	47.93 2.23 -6.08 N	43.40 2.10 -2.71 N	44.59 0.98 -25.30 N	38.04 1.53 0.00 N	
ATHENS_STG_3	42.73	40.81	40.79	38.51	39.75	44.42	36.69	40.38	50.28	75.02	41.95	45.39	47.63	39.61	38.58	38.14	38.47	38.14	37.82	61.89	47.93	43.40	44.59	38.04	

23677		2.03 0.00 N	1.86 0.00 N	1.81 0.00 N	1.69 0.00 N	1.79 0.00 N	1.98 0.00 N	1.75 0.00 N	1.91 0.00 N	2.32 -4.57 N	1.50 -44.90 N	2.15 -0.07 N	2.31 -1.41 N	2.31 -3.34 N	1.94 -0.88 N	1.87 0.00 N	1.82 0.00 N	1.92 -0.08 N	1.89 0.00 N	1.88 -0.26 N	1.69 -30.08 N	2.23 -6.08 N	2.10 -2.71 N	0.98 -25.30 N	1.53 0.00 N
BARRETT_IC_1 23704		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BARRETT_IC_10 23701		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BARRETT_IC_11 23702		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BARRETT_IC_12 23703		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BARRETT_IC_2 23705		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BARRETT_IC_3 23706		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BARRETT_IC_4 23707		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BARRETT_IC_5 23708		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BARRETT_IC_6 23709		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BARRETT_IC_7 23710		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BARRETT_IC_8 23711		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BARRETT_IC_9 23700		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BARRETT___1 23545		97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N

BARRETT___2 23546	97.78 3.96 -53.13 N	47.60 3.70 -4.95 N	99.94 3.65 -57.30 N	135.40 3.39 -95.18 N	41.48 3.50 -0.02 N	80.46 4.27 -33.75 N	114.02 3.48 -75.61 N	162.47 4.46 -119.55 N	163.07 5.25 -114.42 N	427.73 3.46 -395.65 N	149.03 4.86 -104.44 N	70.47 5.10 -23.70 N	59.63 5.07 -12.58 N	76.81 4.14 -35.88 N	76.11 4.00 -35.40 N	58.51 3.97 -18.21 N	74.70 4.12 -34.11 N	116.41 4.09 -76.07 N	124.06 4.12 -84.26 N	606.86 3.66 -573.08 N	100.17 4.73 -55.81 N	78.99 4.44 -35.96 N	173.00 2.20 -152.49 N	52.68 3.50 -12.67 N
BEACON___LESR 323632	42.36 1.67 0.00 N	40.62 1.67 0.00 N	40.63 1.64 0.00 N	38.35 1.53 0.00 N	39.63 1.67 0.00 N	44.29 1.85 0.00 N	36.61 1.67 0.00 N	40.39 1.93 0.00 N	51.04 2.43 -5.22 N	81.54 1.63 -51.29 N	41.94 2.13 -0.08 N	45.56 2.28 -1.61 N	48.06 2.25 -3.82 N	39.70 1.91 -1.00 N	38.65 1.94 0.00 N	38.14 1.81 0.00 N	38.46 1.89 -0.10 N	38.08 1.84 0.00 N	37.77 1.79 -0.30 N	66.23 1.76 -34.35 N	48.77 2.20 -6.95 N	43.70 2.01 -3.10 N	48.17 0.92 -28.93 N	38.01 1.50 0.00 N
BEAVER RIVER___HYD 24048	40.07 -0.62 0.00 N	38.34 -0.61 0.00 N	38.36 -0.62 0.00 N	36.24 -0.58 0.00 N	37.38 -0.58 0.00 N	41.85 -0.59 0.00 N	34.56 -0.38 0.00 N	38.17 -0.30 0.00 N	43.23 -0.17 0.00 N	28.56 -0.06 0.00 N	39.63 -0.10 0.00 N	41.51 -0.16 0.00 N	41.82 -0.17 0.00 N	36.57 -0.22 0.00 N	36.41 -0.30 0.00 N	36.02 -0.31 0.00 N	36.15 -0.33 0.00 N	35.98 -0.27 0.00 N	35.45 -0.24 0.00 N	29.99 -0.13 0.00 N	39.44 -0.19 0.00 N	38.41 -0.18 0.00 N	17.99 -0.32 0.00 N	36.07 -0.43 0.00 N
BEEBEE_GT_13 23619	41.95 1.26 0.00 N	40.23 1.28 0.00 N	40.36 1.37 0.00 N	38.15 1.33 0.00 N	39.16 1.20 0.00 N	43.71 1.27 0.00 N	36.21 1.27 0.00 N	39.67 1.21 0.00 N	45.03 1.15 -0.48 N	34.00 0.66 -4.72 N	40.59 0.85 -0.01 N	42.88 1.06 -0.15 N	43.38 1.04 -0.35 N	37.59 0.70 -0.09 N	37.39 0.68 0.00 N	37.08 0.75 0.00 N	37.10 0.62 -0.01 N	36.99 0.75 0.00 N	36.54 0.83 -0.03 N	34.30 1.01 -3.16 N	41.54 1.28 -0.64 N	39.67 0.79 -0.29 N	21.67 0.70 -2.66 N	37.11 0.60 0.00 N
BETHLEHEM___GRP 23843	41.52 0.83 0.00 N	39.70 0.75 0.00 N	39.67 0.68 0.00 N	37.47 0.65 0.00 N	38.65 0.69 0.00 N	43.22 0.78 0.00 N	35.77 0.84 0.00 N	39.39 0.92 0.00 N	49.92 1.30 -5.23 N	80.92 0.90 -51.41 N	41.08 1.27 -0.08 N	44.67 1.39 -1.61 N	47.17 1.36 -3.82 N	38.94 1.14 -1.00 N	37.86 1.15 0.00 N	37.25 0.93 0.00 N	37.53 0.97 -0.10 N	37.21 0.97 0.00 N	36.92 0.94 -0.30 N	65.45 0.86 -34.47 N	47.82 1.22 -6.98 N	42.84 1.13 -3.11 N	47.87 0.52 -29.03 N	37.13 0.62 0.00 N
BETHLEHEM___GS1 323560	41.52 0.83 0.00 N	39.70 0.75 0.00 N	39.67 0.68 0.00 N	37.47 0.65 0.00 N	38.65 0.69 0.00 N	43.22 0.78 0.00 N	35.77 0.84 0.00 N	39.39 0.92 0.00 N	49.92 1.30 -5.23 N	80.92 0.90 -51.41 N	41.08 1.27 -0.08 N	44.67 1.39 -1.61 N	47.17 1.36 -3.82 N	38.94 1.14 -1.00 N	37.86 1.15 0.00 N	37.25 0.93 0.00 N	37.53 0.97 -0.10 N	37.21 0.97 0.00 N	36.92 0.94 -0.30 N	65.45 0.86 -34.47 N	47.82 1.22 -6.98 N	42.84 1.13 -3.11 N	47.87 0.52 -29.03 N	37.13 0.62 0.00 N
BETHLEHEM___GS2 323561	41.52 0.83 0.00 N	39.70 0.75 0.00 N	39.67 0.68 0.00 N	37.47 0.65 0.00 N	38.65 0.69 0.00 N	43.22 0.78 0.00 N	35.77 0.84 0.00 N	39.39 0.92 0.00 N	49.92 1.30 -5.23 N	80.92 0.90 -51.41 N	41.08 1.27 -0.08 N	44.67 1.39 -1.61 N	47.17 1.36 -3.82 N	38.94 1.14 -1.00 N	37.86 1.15 0.00 N	37.25 0.93 0.00 N	37.53 0.97 -0.10 N	37.21 0.97 0.00 N	36.92 0.94 -0.30 N	65.45 0.86 -34.47 N	47.82 1.22 -6.98 N	42.84 1.13 -3.11 N	47.87 0.52 -29.03 N	37.13 0.62 0.00 N
BETHLEHEM___GS3 323562	41.52 0.83 0.00 N	39.70 0.75 0.00 N	39.67 0.68 0.00 N	37.47 0.65 0.00 N	38.65 0.69 0.00 N	43.22 0.78 0.00 N	35.77 0.84 0.00 N	39.39 0.92 0.00 N	49.92 1.30 -5.23 N	80.92 0.90 -51.41 N	41.08 1.27 -0.08 N	44.67 1.39 -1.61 N	47.17 1.36 -3.82 N	38.94 1.14 -1.00 N	37.86 1.15 0.00 N	37.25 0.93 0.00 N	37.53 0.97 -0.10 N	37.21 0.97 0.00 N	36.92 0.94 -0.30 N	65.45 0.86 -34.47 N	47.82 1.22 -6.98 N	42.84 1.13 -3.11 N	47.87 0.52 -29.03 N	37.13 0.62 0.00 N
BETHLEHEM___STEEL 23779	40.22 -0.48 0.00 N	38.53 -0.42 0.00 N	38.72 -0.27 0.00 N	36.75 -0.07 0.00 N	37.74 -0.22 0.00 N	41.83 -0.62 0.00 N	34.42 -0.52 0.00 N	37.34 -1.13 0.00 N	42.10 -1.96 -0.67 N	33.57 -1.60 -6.55 N	37.35 -2.39 -0.01 N	39.48 -2.39 -0.20 N	40.07 -2.40 -0.49 N	34.62 -2.30 -0.13 N	34.45 -2.25 0.00 N	34.27 -2.06 0.00 N	34.17 -2.31 -0.01 N	34.06 -2.19 0.00 N	33.73 -1.99 -0.04 N	33.08 -1.43 -4.38 N	38.36 -2.15 -0.89 N	36.66 -2.33 -0.40 N	21.72 -0.28 -3.69 N	34.98 -1.53 0.00 N
BETHPAGE_CC_5 323564	44.58 3.88 0.00 N	42.64 3.69 0.00 N	42.63 3.64 0.00 N	40.19 3.37 0.00 N	41.43 3.47 0.00 N	46.69 4.24 0.00 N	38.34 3.40 0.00 N	43.68 4.40 -0.82 N	55.85 5.31 -7.15 N	100.38 3.61 -68.15 N	74.89 5.12 -30.04 N	62.01 5.39 -14.96 N	51.67 5.35 -4.33 N	44.43 4.36 -3.28 N	44.03 4.33 -2.99 N	42.14 4.33 -1.54 N	43.87 4.28 -2.96 N	50.45 4.42 -9.78 N	60.43 4.41 -20.34 N	295.27 4.04 -261.11 N	54.71 5.27 -9.81 N	48.79 4.89 -5.30 N	169.55 2.29 -148.95 N	40.30 3.79 0.00 N
BINGHAMTON___COGEN 23790	41.75 1.06 0.00 N	39.88 0.93 0.00 N	39.89 0.91 0.00 N	37.74 0.92 0.00 N	38.96 1.00 0.00 N	43.48 1.04 0.00 N	36.13 1.19 0.00 N	39.78 1.32 0.00 N	46.24 1.50 -1.35 N	42.72 0.86 -13.24 N	40.92 1.17 -0.02 N	43.34 1.25 -0.42 N	44.21 1.24 -0.98 N	37.98 1.24 -0.26 N	37.58 0.87 0.00 N	37.27 0.95 0.00 N	37.41 0.91 -0.03 N	37.16 0.92 0.00 N	36.72 0.97 -0.08 N	40.09 1.10 -8.87 N	42.82 1.40 -1.79 N	40.54 1.14 -0.80 N	26.41 0.64 -7.46 N	37.14 0.63 0.00 N
BLACK RIVER___HYD 24047	40.42 -0.28 0.00 N	38.65 -0.30 0.00 N	38.66 -0.33 0.00 N	36.51 -0.31 0.00 N	37.65 -0.31 0.00 N	42.19 -0.25 0.00 N	34.92 -0.02 0.00 N	38.60 0.13 0.00 N	43.88 0.34 -0.15 N	30.35 0.30 -1.44 N	40.14 0.40 0.00 N	42.11 0.39 -0.05 N	42.48 0.38 -0.11 N	37.02 0.20 -0.03 N	36.82 0.11 0.00 N	36.42 0.09 0.00 N	36.54 0.07 0.00 N	36.39 0.15 0.00 N	35.88 0.19 -0.01 N	31.38 0.30 -0.96 N	40.24 0.42 -0.19 N	39.03 0.35 -0.09 N	19.03 -0.09 -0.81 N	36.40 -0.10 0.00 N
BLISS_WT_PWR 323608	41.88 1.19 0.00 N	40.08 1.13 0.00 N	40.09 1.10 0.00 N	38.09 1.27 0.00 N	39.31 1.35 0.00 N	43.79 1.34 0.00 N	36.35 1.41 0.00 N	39.71 1.25 0.00 N	45.30 1.21 -0.70 N	36.08 0.61 -6.85 N	39.72 -0.03 -0.01 N	41.98 0.10 -0.21 N	42.65 0.15 -0.51 N	36.86 -0.07 -0.13 N	36.66 -0.05 0.00 N	36.29 -0.03 0.00 N	36.15 -0.33 -0.01 N	36.01 -0.23 0.00 N	35.70 -0.02 -0.04 N	35.31 0.59 -4.59 N	41.40 0.85 -0.93 N	39.48 0.47 -0.41 N	22.97 0.80 -3.86 N	37.08 0.58 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.03 1.34 0.00 N	40.17 1.22 0.00 N	40.14 1.16 0.00 N	37.92 1.10 0.00 N	39.12 1.16 0.00 N	43.71 1.27 0.00 N	36.00 1.06 0.00 N	39.63 1.16 0.00 N	49.96 1.39 -5.17 N	80.41 0.91 -50.89 N	41.16 1.35 -0.08 N	44.72 1.46 -1.60 N	47.20 1.43 -3.79 N	38.98 1.20 -0.99 N	37.88 1.17 0.00 N	37.41 1.08 0.00 N	37.71 1.15 -0.10 N	37.38 1.14 0.00 N	37.09 1.12 -0.30 N	65.25 1.04 -34.09 N	47.95 1.42 -6.90 N	42.99 1.32 -3.08 N	47.63 0.60 -28.72 N	37.37 0.86 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
BOC_GAS_DRP 24189	41.97 1.28 0.00 N	40.13 1.18 0.00 N	40.08 1.10 0.00 N	37.85 1.03 0.00 N	39.05 1.08 0.00 N	43.63 1.18 0.00 N	36.07 1.13 0.00 N	39.72 1.25 0.00 N	50.15 1.53 -5.23 N	81.01 0.99 -51.41 N	41.22 1.42 -0.08 N	44.82 1.54 -1.61 N	47.33 1.52 -3.82 N	39.07 1.28 -1.00 N	37.96 1.25 0.00 N	37.49 1.16 0.00 N	37.80 1.23 -0.10 N	37.46 1.21 0.00 N	37.17 1.19 -0.30 N	65.65 1.10 -34.43 N	48.10 1.50 -6.97 N	43.11 1.41 -3.11 N	47.96 0.64 -29.01 N	37.45 0.95 0.00 N	
BORALEX_4TH_BRANCH 23824	42.90 2.20 0.00 N	41.05 2.10 0.00 N	41.13 2.14 0.00 N	38.80 1.98 0.00 N	40.03 2.07 0.00 N	44.83 2.39 0.00 N	37.09 2.15 0.00 N	40.84 2.38 0.00 N	51.47 2.84 -5.23 N	81.94 1.86 -51.46 N	42.30 2.49 -0.08 N	46.03 2.75 -1.61 N	48.54 2.73 -3.83 N	40.16 2.36 -1.00 N	39.14 2.43 0.00 N	38.64 2.32 0.00 N	39.01 2.45 -0.10 N	38.68 2.44 0.00 N	38.34 2.36 -0.30 N	66.52 2.02 -34.38 N	49.25 2.67 -6.96 N	44.28 2.59 -3.10 N	48.46 1.19 -28.95 N	38.46 1.95 0.00 N	
BOWLINE___1 23526	43.91 3.21 0.00 N	41.87 2.92 0.00 N	41.76 2.77 0.00 N	39.41 2.59 0.00 N	40.74 2.78 0.00 N	45.67 3.22 0.00 N	37.83 2.89 0.00 N	41.68 3.22 0.00 N	51.16 3.84 -3.92 N	69.72 2.53 -38.58 N	43.35 3.57 -0.06 N	46.64 3.76 -1.21 N	48.57 3.71 -2.87 N	40.58 3.03 -0.75 N	39.56 2.85 0.00 N	39.15 2.83 0.00 N	39.53 2.98 -0.07 N	39.15 2.91 0.00 N	38.80 2.90 -0.23 N	58.78 2.81 -25.86 N	48.55 3.70 -5.23 N	44.38 3.46 -2.33 N	41.60 1.55 -21.74 N	39.08 2.58 0.00 N	
BOWLINE___2 23595	43.91 3.21 0.00 N	41.87 2.92 0.00 N	41.76 2.77 0.00 N	39.41 2.59 0.00 N	40.74 2.78 0.00 N	45.67 3.22 0.00 N	37.83 2.89 0.00 N	41.68 3.22 0.00 N	51.16 3.84 -3.92 N	69.72 2.52 -38.58 N	43.35 3.57 -0.06 N	46.64 3.76 -1.21 N	48.57 3.71 -2.87 N	40.58 3.03 -0.75 N	39.56 2.85 0.00 N	39.15 2.82 0.00 N	39.53 2.98 -0.07 N	39.15 2.91 0.00 N	38.80 2.90 -0.23 N	58.78 2.80 -25.86 N	48.55 3.70 -5.23 N	44.38 3.46 -2.33 N	41.60 1.55 -21.74 N	39.08 2.58 0.00 N	
BROOKHAVEN___DRP 24191	40.63 3.20 3.27 N	42.50 3.85 0.30 N	39.31 3.85 3.52 N	34.51 3.54 5.85 N	41.63 3.66 0.00 N	44.84 4.47 2.07 N	33.00 2.71 4.65 N	35.83 3.85 6.48 N	49.28 5.33 -0.56 N	83.85 3.92 -51.32 N	71.57 5.49 -26.35 N	61.94 5.74 -14.52 N	51.35 5.54 -3.82 N	42.09 4.02 -1.28 N	42.01 4.30 -1.00 N	41.05 4.21 -0.51 N	41.94 4.42 -1.04 N	46.57 4.62 -5.71 N	56.82 4.73 -16.41 N	276.38 4.33 -241.93 N	51.81 5.21 -6.98 N	46.43 4.42 -3.42 N	169.44 2.40 -148.73 N	39.28 3.56 0.78 N	
BROOKLYN_NAVY_YARD 23515	44.16 3.47 0.00 N	42.07 3.12 0.00 N	41.93 2.95 0.00 N	39.55 2.73 0.00 N	40.90 2.94 0.00 N	45.88 3.43 0.00 N	38.03 3.09 0.00 N	41.90 3.44 0.00 N	51.78 4.21 -4.17 N	72.41 2.78 -41.01 N	43.79 4.00 -0.06 N	47.15 4.19 -1.29 N	49.16 4.13 -3.05 N	41.08 3.48 -0.80 N	40.02 3.31 0.00 N	39.59 3.27 0.00 N	39.97 3.42 -0.08 N	39.59 3.35 0.00 N	39.26 3.35 -0.24 N	60.72 3.11 -27.49 N	49.28 4.10 -5.56 N	44.89 3.82 -2.48 N	43.19 1.76 -23.12 N	39.37 2.87 0.00 N	
BROOKLYN___ARMY_DRP 323595	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N	
BROOME___LFGE 323600	41.75 1.06 0.00 N	39.88 0.93 0.00 N	39.89 0.91 0.00 N	37.74 0.92 0.00 N	38.96 1.00 0.00 N	43.48 1.04 0.00 N	36.13 1.19 0.00 N	39.78 1.32 0.00 N	46.24 1.50 -1.35 N	42.72 0.86 -13.24 N	40.92 1.17 -0.02 N	43.34 1.25 -0.42 N	44.21 1.24 -0.98 N	37.98 0.92 -0.26 N	37.58 0.87 0.00 N	37.27 0.95 0.00 N	37.41 0.91 -0.03 N	37.16 0.92 0.00 N	36.72 0.97 -0.08 N	40.09 1.10 -8.87 N	42.82 1.40 -1.79 N	40.54 1.14 -0.80 N	26.41 0.64 -7.46 N	37.14 0.63 0.00 N	
BURROWS___LYONSDAL 23803	40.85 0.16 0.00 N	39.07 0.11 0.00 N	39.08 0.09 0.00 N	36.93 0.11 0.00 N	38.07 0.11 0.00 N	42.62 0.17 0.00 N	35.20 0.26 0.00 N	38.85 0.38 0.00 N	44.01 0.62 0.00 N	29.03 0.41 0.00 N	40.31 0.58 0.00 N	42.25 0.58 0.00 N	42.54 0.55 0.00 N	37.19 0.40 0.00 N	37.05 0.34 0.00 N	36.64 0.31 0.00 N	36.77 0.30 0.00 N	36.58 0.33 0.00 N	36.04 0.36 0.00 N	30.52 0.39 0.00 N	40.14 0.52 0.00 N	39.06 0.47 0.00 N	18.38 0.07 0.00 N	36.65 0.14 0.00 N	
CAITHNESS_CC_1 323624	40.64 3.22 3.27 N	42.38 3.73 0.31 N	39.19 3.74 3.53 N	34.40 3.44 5.86 N	41.51 3.55 0.00 N	44.71 4.35 2.08 N	33.02 2.74 4.66 N	35.81 3.84 6.49 N	49.16 5.22 -0.54 N	83.69 3.80 -51.28 N	71.40 5.34 -26.34 N	61.78 5.59 -14.52 N	51.22 5.41 -3.82 N	42.08 4.01 -1.27 N	41.94 4.24 -0.99 N	40.99 4.16 -0.51 N	41.88 4.37 -1.04 N	46.46 4.51 -5.70 N	56.68 4.60 -16.40 N	276.22 4.21 -241.89 N	51.73 5.13 -6.98 N	46.43 4.42 -3.42 N	169.37 2.33 -148.73 N	39.23 3.51 0.78 N	
CALPINE_BETH_PAGE_GT4 24209	45.54 3.96 -0.88 N	42.77 3.74 -0.08 N	43.63 3.70 -0.95 N	41.83 3.42 -1.58 N	41.47 3.51 0.00 N	47.30 4.30 -0.56 N	39.66 3.47 -1.25 N	45.70 4.45 -2.79 N	57.68 5.36 -8.93 N	109.52 3.65 -77.25 N	77.18 5.20 -32.25 N	62.34 5.45 -15.22 N	51.88 5.43 -4.47 N	45.05 4.43 -3.82 N	44.63 4.40 -3.53 N	42.48 4.34 -1.81 N	44.45 4.51 -3.47 N	51.61 4.48 -10.88 N	61.56 4.48 -21.40 N	300.50 4.10 -266.28 N	55.55 5.36 -10.57 N	49.38 4.97 -5.81 N	169.65 2.33 -149.01 N	40.58 3.86 -0.21 N	
CALPINE_BETH_PAGE_GT_4 323586	45.54 3.96 -0.88 N	42.77 3.74 -0.08 N	43.63 3.70 -0.95 N	41.83 3.42 -1.58 N	41.47 3.51 0.00 N	47.30 4.30 -0.56 N	39.66 3.47 -1.25 N	45.70 4.45 -2.79 N	57.68 5.36 -8.93 N	109.52 3.65 -77.25 N	77.18 5.20 -32.25 N	62.34 5.45 -15.22 N	51.88 5.43 -4.47 N	45.05 4.43 -3.82 N	44.63 4.40 -3.53 N	42.48 4.34 -1.81 N	44.45 4.51 -3.47 N	51.61 4.48 -10.88 N	61.56 4.48 -21.40 N	300.50 4.10 -266.28 N	55.55 5.36 -10.57 N	49.38 4.97 -5.81 N	169.65 2.33 -149.01 N	40.58 3.86 -0.21 N	
CALPINE_BP_GT1 23823	45.54 3.96 -0.88 N	42.77 3.74 -0.08 N	43.63 3.70 -0.95 N	41.83 3.42 -1.58 N	41.47 3.51 0.00 N	47.30 4.30 -0.56 N	39.66 3.47 -1.25 N	45.70 4.45 -2.79 N	57.68 5.36 -8.93 N	109.52 3.65 -77.25 N	77.18 5.20 -32.25 N	62.34 5.45 -15.22 N	51.88 5.43 -4.47 N	45.05 4.43 -3.82 N	44.63 4.40 -3.53 N	42.48 4.34 -1.81 N	44.45 4.51 -3.47 N	51.61 4.48 -10.88 N	61.56 4.48 -21.40 N	300.50 4.10 -266.28 N	55.55 5.36 -10.57 N	49.38 4.97 -5.81 N	169.65 2.33 -149.01 N	40.58 3.86 -0.21 N	
CALSPAN___DRP	40.22	38.53	38.72	36.75	37.74	41.83	34.42	37.34	42.10	33.57	37.35	39.48	40.07	34.62	34.45	34.27	34.17	34.06	33.73	33.08	38.36	36.66	21.72	34.98	

24200	-0.48 0.00 N	-0.42 0.00 N	-0.27 0.00 N	-0.07 0.00 N	-0.22 0.00 N	-0.62 0.00 N	-0.52 0.00 N	-1.13 0.00 N	-1.96 0.00 N	-1.60 -6.55 N	-2.39 -0.01 N	-2.39 -0.20 N	-2.40 -0.49 N	-2.30 -0.13 N	-2.25 0.00 N	-2.06 0.00 N	-2.31 -0.01 N	-2.19 0.00 N	-1.99 -0.04 N	-1.43 -4.38 N	-2.15 -0.89 N	-2.33 -0.40 N	-0.28 -3.69 N	-1.53 0.00 N
CANDIGU_WT_PWR 323617	41.43 0.73 0.00 N	39.51 0.56 0.00 N	39.63 0.65 0.00 N	37.57 0.75 0.00 N	38.73 0.76 0.00 N	43.09 0.65 0.00 N	35.81 0.88 0.00 N	39.25 0.79 0.00 N	44.96 0.67 -0.90 N	37.68 0.21 -8.86 N	39.84 0.10 -0.01 N	42.09 0.14 -0.28 N	42.82 0.18 -0.66 N	36.93 -0.04 -0.17 N	36.66 -0.05 0.00 N	36.41 0.09 0.00 N	36.41 -0.08 -0.02 N	36.24 -0.01 0.00 N	35.86 0.13 -0.05 N	36.57 0.52 -5.93 N	41.37 0.55 -1.20 N	39.34 0.21 -0.53 N	23.81 0.51 -4.99 N	36.52 0.01 0.00 N
CARR STREET_E_SYR 24060	40.98 0.28 0.00 N	39.19 0.24 0.00 N	39.22 0.23 0.00 N	37.07 0.25 0.00 N	38.18 0.22 0.00 N	42.65 0.21 0.00 N	35.26 0.33 0.00 N	38.79 0.32 0.00 N	44.06 0.32 -0.34 N	32.15 0.17 -3.37 N	39.97 0.24 0.00 N	42.07 0.29 -0.11 N	42.49 0.26 -0.25 N	37.00 0.15 -0.07 N	36.82 0.11 0.00 N	36.46 0.13 0.00 N	36.58 0.10 -0.01 N	36.38 0.13 0.00 N	35.87 0.17 -0.02 N	32.67 0.29 -2.25 N	40.45 0.37 -0.46 N	39.01 0.21 -0.20 N	20.37 0.17 -1.90 N	36.50 0.00 0.00 N
CARTHAGE___PAPER 23857	40.27 -0.42 0.00 N	38.52 -0.43 0.00 N	38.53 -0.46 0.00 N	36.39 -0.43 0.00 N	37.53 -0.43 0.00 N	42.05 -0.39 0.00 N	34.76 -0.17 0.00 N	38.41 -0.06 0.00 N	43.65 0.13 -0.12 N	29.99 0.15 -1.22 N	39.93 0.20 0.00 N	41.87 0.16 -0.04 N	42.24 0.16 -0.09 N	36.84 0.02 -0.02 N	36.66 -0.06 0.00 N	36.25 -0.07 0.00 N	36.38 -0.09 0.00 N	36.22 -0.02 0.00 N	35.70 0.01 -0.01 N	31.06 0.12 -0.82 N	39.96 0.17 -0.16 N	38.80 0.14 -0.07 N	18.81 -0.18 -0.69 N	36.27 -0.23 0.00 N
CE_DUNWOOD___DRP 24194	44.02 3.33 0.00 N	41.96 3.01 0.00 N	41.86 2.87 0.00 N	39.49 2.67 0.00 N	40.81 2.85 0.00 N	45.76 3.31 0.00 N	37.88 2.94 0.00 N	41.79 3.32 0.00 N	51.59 4.03 -4.17 N	72.26 2.67 -40.97 N	43.61 3.82 -0.06 N	46.99 4.04 -1.28 N	49.04 4.00 -3.05 N	40.94 3.35 -0.80 N	39.89 3.18 0.00 N	39.46 3.13 0.00 N	39.84 3.29 -0.08 N	39.48 3.24 0.00 N	39.14 3.22 -0.24 N	60.59 3.01 -27.46 N	49.13 3.96 -5.55 N	44.76 3.69 -2.47 N	43.10 1.69 -23.10 N	39.29 2.78 0.00 N
CE_MILLWOOD___DRP 24193	43.94 3.25 0.00 N	41.89 2.94 0.00 N	41.80 2.82 0.00 N	39.45 2.63 0.00 N	40.76 2.80 0.00 N	45.70 3.25 0.00 N	37.83 2.89 0.00 N	41.72 3.25 0.00 N	51.48 3.94 -4.15 N	72.04 2.61 -40.81 N	43.52 3.73 -0.06 N	46.88 3.93 -1.28 N	48.92 3.90 -3.04 N	40.84 3.25 -0.80 N	39.80 3.09 0.00 N	39.38 3.05 0.00 N	39.75 3.20 -0.08 N	39.38 3.14 0.00 N	39.05 3.13 -0.24 N	60.41 2.93 -27.36 N	49.00 3.85 -5.53 N	44.65 3.59 -2.46 N	42.96 1.64 -23.01 N	39.21 2.70 0.00 N
CE_NYC2_DRP 24202	44.34 3.65 0.00 N	42.19 3.24 0.00 N	42.06 3.08 0.00 N	39.68 2.85 0.00 N	41.01 3.05 0.00 N	46.00 3.55 0.00 N	38.13 3.20 0.00 N	42.08 3.62 0.00 N	51.93 4.36 -4.17 N	72.53 2.90 -41.01 N	44.00 4.21 -0.06 N	47.34 4.39 -1.29 N	49.38 4.35 -3.05 N	41.30 3.71 -0.80 N	40.23 3.52 0.00 N	39.80 3.47 0.00 N	40.18 3.63 -0.08 N	39.80 3.56 0.00 N	39.44 3.52 -0.24 N	60.84 3.23 -27.49 N	49.50 4.32 -5.56 N	45.09 4.02 -2.48 N	43.28 1.85 -23.12 N	39.57 3.07 0.00 N
CE_NYC_DRP 24195	44.19 3.49 0.00 N	42.08 3.13 0.00 N	41.95 2.96 0.00 N	39.57 2.74 0.00 N	40.90 2.94 0.00 N	45.88 3.44 0.00 N	38.05 3.10 0.00 N	41.97 3.50 0.00 N	51.85 4.28 -4.17 N	72.46 2.83 -41.01 N	43.87 4.08 -0.06 N	47.23 4.27 -1.29 N	49.27 4.24 -3.05 N	41.16 3.57 -0.80 N	40.09 3.38 0.00 N	39.67 3.34 0.00 N	40.06 3.51 -0.08 N	39.68 3.44 0.00 N	39.33 3.41 -0.24 N	60.80 3.19 -27.49 N	49.39 4.21 -5.56 N	44.97 3.91 -2.48 N	43.20 1.78 -23.12 N	39.44 2.93 0.00 N
CHAFFEE___LFGE 323603	41.24 0.55 0.00 N	39.45 0.50 0.00 N	39.60 0.61 0.00 N	37.57 0.75 0.00 N	38.64 0.68 0.00 N	42.92 0.47 0.00 N	35.50 0.56 0.00 N	38.67 0.21 0.00 N	43.78 -0.30 -0.68 N	34.85 -0.46 -6.70 N	38.86 -0.88 -0.01 N	41.03 -0.85 -0.21 N	41.58 -0.90 -0.50 N	35.86 -1.07 -0.13 N	35.66 -1.05 0.00 N	35.42 -0.91 0.00 N	35.33 -1.16 -0.01 N	35.20 -1.04 0.00 N	34.86 -0.86 -0.04 N	34.26 -0.35 -4.48 N	39.92 -0.61 -0.91 N	38.14 -0.86 -0.40 N	22.38 0.30 -3.77 N	36.05 -0.46 0.00 N
CHATEAUG_WT_PWR 323614	39.24 -1.46 0.00 N	37.66 -1.29 0.00 N	37.83 -1.16 0.00 N	35.73 -1.10 0.00 N	36.73 -1.23 0.00 N	40.82 -1.63 0.00 N	33.35 -1.58 0.00 N	36.91 -1.56 0.00 N	41.49 -1.91 0.00 N	27.39 -1.22 0.00 N	37.90 -1.84 0.00 N	39.57 -2.10 0.00 N	39.90 -2.08 0.00 N	34.91 -1.89 0.00 N	34.72 -1.99 0.00 N	34.20 -2.13 0.00 N	34.32 -2.15 0.00 N	34.09 -2.15 0.00 N	33.58 -2.10 0.00 N	28.23 -1.89 0.00 N	37.22 -2.41 0.00 N	36.43 -2.16 0.00 N	17.11 -1.20 0.00 N	35.16 -1.35 0.00 N
CHAT_HIGH_FALL_HYD 323578	38.98 -1.72 0.00 N	37.40 -1.55 0.00 N	37.54 -1.45 0.00 N	35.46 -1.36 0.00 N	36.47 -1.49 0.00 N	40.62 -1.82 0.00 N	33.20 -1.74 0.00 N	36.75 -1.71 0.00 N	41.35 -2.05 0.00 N	27.32 -1.29 0.00 N	37.81 -1.92 0.00 N	39.52 -2.15 0.00 N	39.91 -2.08 0.00 N	34.92 -1.87 0.00 N	34.76 -1.95 0.00 N	34.27 -2.06 0.00 N	34.42 -2.05 0.00 N	34.17 -2.08 0.00 N	33.62 -2.06 0.00 N	28.23 -1.89 0.00 N	37.23 -2.40 0.00 N	36.43 -2.17 0.00 N	17.11 -1.20 0.00 N	35.08 -1.42 0.00 N
CHAUTAUQUA___LFGE 323629	40.48 -0.22 0.00 N	38.68 -0.27 0.00 N	38.80 -0.19 0.00 N	36.82 0.00 0.00 N	37.96 0.00 0.00 N	42.16 -0.28 0.00 N	35.07 0.13 0.00 N	38.35 -0.12 0.00 N	43.60 -0.52 -0.73 N	35.15 -0.68 -7.22 N	38.61 -1.13 -0.01 N	40.73 -1.16 -0.23 N	41.28 -1.25 -0.54 N	35.60 -1.34 -0.14 N	35.42 -1.29 0.00 N	35.26 -1.07 0.00 N	35.20 -1.28 -0.01 N	35.02 -1.22 0.00 N	34.66 -1.07 -0.04 N	34.54 -0.42 -4.83 N	39.80 -0.80 -0.98 N	37.90 -1.13 -0.44 N	22.40 0.02 -4.07 N	35.41 -1.10 0.00 N
CH_MIDHUDSON___DRP 24192	43.84 3.15 0.00 N	41.80 2.85 0.00 N	41.77 2.79 0.00 N	39.43 2.60 0.00 N	40.73 2.77 0.00 N	45.60 3.15 0.00 N	37.69 2.75 0.00 N	41.53 3.07 0.00 N	51.47 3.71 -4.37 N	74.02 2.45 -42.96 N	43.31 3.51 -0.06 N	46.73 3.72 -1.35 N	48.88 3.69 -3.20 N	40.75 3.12 -0.84 N	39.71 3.00 0.00 N	39.28 2.95 0.00 N	39.65 3.10 -0.08 N	39.30 3.06 0.00 N	38.97 3.04 -0.25 N	61.67 2.78 -28.77 N	49.02 3.59 -5.81 N	44.54 3.36 -2.59 N	44.04 1.57 -24.16 N	39.12 2.61 0.00 N
CH_MISC_IPPS 23765	43.99 3.30 0.00 N	41.90 2.95 0.00 N	41.86 2.87 0.00 N	39.54 2.71 0.00 N	40.85 2.89 0.00 N	45.64 3.19 0.00 N	37.66 2.72 0.00 N	41.44 2.97 0.00 N	51.00 3.40 -4.20 N	72.12 2.16 -41.34 N	42.95 3.16 -0.06 N	46.27 3.31 -1.30 N	48.40 3.34 -3.08 N	40.49 2.89 -0.81 N	39.56 2.86 0.00 N	39.17 2.84 0.00 N	39.53 2.98 -0.08 N	39.19 2.94 0.00 N	38.86 2.93 -0.24 N	60.46 2.65 -27.69 N	48.47 3.26 -5.59 N	44.15 3.07 -2.49 N	43.10 1.53 -23.26 N	39.18 2.68 0.00 N

CH_RES_BVR_FALLS 23983	40.32 -0.37 0.00 N	38.56 -0.39 0.00 N	38.56 -0.43 0.00 N	36.42 -0.41 0.00 N	37.52 -0.44 0.00 N	41.96 -0.48 0.00 N	34.51 -0.43 0.00 N	38.00 -0.46 0.00 N	42.69 -0.50 0.21 N	26.29 -0.29 2.04 N	39.25 -0.48 0.00 N	40.98 -0.63 0.06 N	41.19 -0.64 0.15 N	36.15 -0.61 0.04 N	36.07 -0.64 0.00 N	35.69 -0.63 0.00 N	35.81 -0.66 0.00 N	35.61 -0.63 0.00 N	35.04 -0.62 0.01 N	28.22 -0.53 1.37 N	38.65 -0.70 0.28 N	37.84 -0.63 0.12 N	16.81 -0.35 1.15 N	36.11 -0.39 0.00 N
CH_RES_NIAGARA 23895	39.85 -0.85 0.00 N	38.26 -0.68 0.00 N	38.52 -0.47 0.00 N	36.56 -0.26 0.00 N	37.47 -0.49 0.00 N	41.49 -0.96 0.00 N	33.92 -1.02 0.00 N	36.60 -1.86 0.00 N	41.05 -2.96 -0.61 N	32.33 -0.29 -6.01 N	36.38 -0.36 -0.01 N	38.50 -0.36 -0.19 N	39.05 -0.38 -0.45 N	33.79 -0.32 -0.12 N	33.67 -0.34 0.00 N	33.49 -0.28 0.00 N	33.37 -0.31 -0.01 N	33.31 -0.29 0.00 N	32.99 -0.23 -0.04 N	31.98 -0.17 -4.02 N	37.25 -0.39 -0.81 N	35.66 -0.30 -0.36 N	21.11 -0.59 -0.39 N	34.46 -0.05 0.00 N
CH_RES_SYRACUSE 23985	41.06 0.37 0.00 N	39.27 0.32 0.00 N	39.30 0.31 0.00 N	37.14 0.32 0.00 N	38.26 0.30 0.00 N	42.74 0.30 0.00 N	35.36 0.42 0.00 N	38.89 0.43 0.00 N	44.22 0.43 -0.39 N	32.73 0.23 -3.88 N	40.05 0.31 -0.01 N	42.17 0.38 -0.12 N	42.62 0.34 -0.29 N	37.10 0.23 -0.08 N	36.90 0.20 0.00 N	36.55 0.22 0.00 N	36.67 0.20 -0.01 N	36.47 0.23 0.00 N	35.97 0.27 -0.02 N	33.11 0.38 -2.60 N	40.63 0.48 -0.52 N	39.15 0.32 -0.23 N	20.70 0.20 -2.19 N	36.59 0.08 0.00 N
CLINTON_WT_PWR 323605	39.24 -1.46 0.00 N	37.66 -1.29 0.00 N	37.83 -1.16 0.00 N	35.73 -1.10 0.00 N	36.73 -1.23 0.00 N	40.82 -1.63 0.00 N	33.35 -1.58 0.00 N	36.91 -1.56 0.00 N	41.49 -1.91 0.00 N	27.39 -1.22 0.00 N	37.90 -1.84 0.00 N	39.57 -0.21 0.00 N	39.90 -2.08 0.00 N	34.91 -1.89 0.00 N	34.72 -1.99 0.00 N	34.20 -2.13 0.00 N	34.32 -2.15 0.00 N	34.09 -2.15 0.00 N	33.58 -2.10 0.00 N	28.23 -1.89 0.00 N	37.22 -2.41 0.00 N	36.43 -2.16 0.00 N	17.11 -1.20 0.00 N	35.16 -1.35 0.00 N
CLINTON___LFGE 323618	39.37 -1.33 0.00 N	37.80 -1.15 0.00 N	37.99 -1.00 0.00 N	35.89 -0.93 0.00 N	36.91 -1.05 0.00 N	40.96 -1.49 0.00 N	33.47 -1.47 0.00 N	37.08 -1.38 0.00 N	41.73 -1.67 0.00 N	27.57 -1.05 0.00 N	38.10 -1.63 0.00 N	39.80 -1.87 0.00 N	40.14 -1.84 0.00 N	35.10 -1.69 0.00 N	34.93 -1.78 0.00 N	34.40 -1.93 0.00 N	34.54 -1.94 0.00 N	34.30 -1.94 0.00 N	33.78 -1.90 0.00 N	28.41 -1.71 0.00 N	37.41 -2.21 0.00 N	36.58 -2.02 0.00 N	17.16 -1.15 0.00 N	35.23 -1.27 0.00 N
COLONIE_LFGE___ 323577	42.51 1.82 0.00 N	40.64 1.69 0.00 N	40.67 1.69 0.00 N	38.36 1.53 0.00 N	39.57 1.61 0.00 N	44.29 1.85 0.00 N	36.66 1.72 0.00 N	40.43 1.96 0.00 N	51.10 2.44 -5.26 N	81.97 1.64 -51.72 N	42.03 2.23 -0.08 N	45.71 2.42 -1.62 N	48.21 2.38 -3.85 N	39.83 2.03 -1.01 N	38.76 2.05 0.00 N	38.19 1.86 0.00 N	38.52 1.95 -0.10 N	38.20 1.96 0.00 N	37.88 1.90 -0.30 N	66.40 1.69 -34.58 N	48.90 2.28 -7.00 N	43.89 2.18 -3.12 N	48.41 0.97 -29.13 N	38.02 1.52 0.00 N
CORNELL_____ 23752	40.70 0.00 0.00 N	38.97 0.03 0.00 N	38.96 -0.02 0.00 N	36.97 0.15 0.00 N	38.09 0.13 0.00 N	42.39 -0.06 0.00 N	35.30 0.36 0.00 N	38.82 0.36 0.00 N	44.48 0.28 -0.80 N	36.67 0.14 -7.91 N	39.89 0.15 -0.01 N	42.10 0.18 -0.25 N	42.71 0.14 -0.59 N	37.03 0.08 -0.15 N	36.78 0.07 0.00 N	36.45 0.12 0.00 N	36.58 0.09 -0.02 N	36.39 0.14 0.00 N	35.95 0.22 -0.05 N	35.87 0.45 -5.30 N	41.05 0.36 -1.07 N	39.22 0.15 -0.48 N	22.89 0.12 -4.46 N	36.33 -0.17 0.00 N
COXSACKIE___GT 23611	44.69 3.99 0.00 N	42.66 3.71 0.00 N	42.68 3.70 0.00 N	40.27 3.45 0.00 N	41.59 3.63 0.00 N	46.55 4.11 0.00 N	38.55 3.61 0.00 N	42.57 4.11 0.00 N	53.09 5.07 -4.62 N	77.33 3.31 -45.40 N	44.43 4.63 -0.07 N	47.94 4.85 -1.42 N	50.16 4.80 -3.38 N	41.72 4.04 -0.89 N	40.64 3.93 0.00 N	40.14 3.81 0.00 N	40.49 3.93 -0.09 N	40.16 3.92 0.00 N	39.86 3.92 -0.26 N	63.92 3.60 -30.20 N	50.32 4.68 -6.02 N	45.68 4.41 -2.68 N	45.32 1.98 -25.03 N	39.98 3.47 0.00 N
CRESCENT___HYD 24018	42.51 1.82 0.00 N	40.64 1.69 0.00 N	40.67 1.69 0.00 N	38.36 1.53 0.00 N	39.57 1.61 0.00 N	44.29 1.85 0.00 N	36.66 1.72 0.00 N	40.43 1.96 0.00 N	51.10 2.44 -5.26 N	81.97 1.64 -51.72 N	42.03 2.23 -0.08 N	45.71 2.42 -1.62 N	48.21 2.38 -3.85 N	39.83 2.03 -1.01 N	38.76 2.05 0.00 N	38.19 1.86 0.00 N	38.52 1.95 -0.10 N	38.20 1.96 0.00 N	37.88 1.90 -0.30 N	66.40 1.69 -34.58 N	48.90 2.28 -7.00 N	43.89 2.18 -3.12 N	48.41 0.97 -29.13 N	38.02 1.52 0.00 N
CRUCIBLE_METL_DRP 24180	41.06 0.37 0.00 N	39.27 0.32 0.00 N	39.30 0.31 0.00 N	37.14 0.32 0.00 N	38.26 0.30 0.00 N	42.74 0.30 0.00 N	35.36 0.42 0.00 N	38.89 0.43 0.00 N	44.22 0.43 -0.39 N	32.73 0.23 -3.88 N	40.05 0.31 -0.01 N	42.17 0.38 -0.12 N	42.62 0.34 -0.29 N	37.10 0.23 -0.08 N	36.90 0.20 0.00 N	36.55 0.22 0.00 N	36.67 0.20 -0.01 N	36.47 0.23 0.00 N	35.97 0.27 -0.02 N	33.11 0.38 -2.60 N	40.63 0.48 -0.52 N	39.15 0.32 -0.23 N	20.70 0.20 -2.19 N	36.59 0.08 0.00 N
DANC___LFGE 323619	40.42 -0.28 0.00 N	38.65 -0.30 0.00 N	38.66 -0.33 0.00 N	36.51 -0.31 0.00 N	37.65 -0.31 0.00 N	42.19 -0.25 0.00 N	34.92 -0.02 0.00 N	38.60 0.13 0.00 N	43.88 0.34 -0.15 N	30.35 0.30 -1.44 N	40.14 0.40 0.00 N	42.11 0.39 -0.05 N	42.48 0.38 -0.11 N	37.02 0.20 -0.03 N	36.82 0.11 0.00 N	36.42 0.09 0.00 N	36.54 0.07 0.00 N	36.39 0.15 0.00 N	35.88 0.19 -0.01 N	31.38 0.30 -0.96 N	40.24 0.42 -0.19 N	39.03 0.35 -0.09 N	19.03 -0.09 -0.81 N	36.40 -0.10 0.00 N
DANSKAMMER___1 23586	43.99 3.30 0.00 N	41.90 2.95 0.00 N	41.86 2.87 0.00 N	39.54 2.71 0.00 N	40.85 2.89 0.00 N	45.64 3.19 0.00 N	37.66 2.72 0.00 N	41.44 2.97 0.00 N	51.00 3.40 -4.20 N	72.12 2.16 -41.34 N	42.95 3.16 -0.06 N	46.27 3.31 -1.30 N	48.40 3.34 -3.08 N	40.49 2.89 -0.81 N	39.56 2.86 0.00 N	39.17 2.84 0.00 N	39.53 2.98 -0.08 N	39.19 2.94 0.00 N	38.86 2.93 -0.24 N	60.46 2.65 -27.69 N	48.47 3.26 -5.59 N	44.15 3.07 -2.49 N	43.10 1.53 -23.26 N	39.18 2.68 0.00 N
DANSKAMMER___2 23589	43.99 3.30 0.00 N	41.90 2.95 0.00 N	41.86 2.87 0.00 N	39.54 2.71 0.00 N	40.85 2.89 0.00 N	45.64 3.19 0.00 N	37.66 2.72 0.00 N	41.44 2.97 0.00 N	51.00 3.40 -4.20 N	72.12 2.16 -41.34 N	42.95 3.16 -0.06 N	46.27 3.31 -1.30 N	48.40 3.34 -3.08 N	40.49 2.89 -0.81 N	39.56 2.86 0.00 N	39.17 2.84 0.00 N	39.53 2.98 -0.08 N	39.19 2.94 0.00 N	38.86 2.93 -0.24 N	60.46 2.65 -27.69 N	48.47 3.26 -5.59 N	44.15 3.07 -2.49 N	43.10 1.53 -23.26 N	39.18 2.68 0.00 N
DANSKAMMER___3 23590	43.99 3.30 0.00 N	41.90 2.95 0.00 N	41.86 2.87 0.00 N	39.54 2.71 0.00 N	40.85 2.89 0.00 N	45.64 3.19 0.00 N	37.66 2.72 0.00 N	41.44 2.97 0.00 N	51.00 3.40 -4.20 N	72.12 2.16 -41.34 N	42.95 3.16 -0.06 N	46.27 3.31 -1.30 N	48.40 3.34 -3.08 N	40.49 2.89 -0.81 N	39.56 2.86 0.00 N	39.17 2.84 0.00 N	39.53 2.98 -0.08 N	39.19 2.94 0.00 N	38.86 2.93 -0.24 N	60.46 2.65 -27.69 N	48.47 3.26 -5.59 N	44.15 3.07 -2.49 N	43.10 1.53 -23.26 N	39.18 2.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	43.99 3.30 0.00 N	41.90 2.95 0.00 N	41.86 2.87 0.00 N	39.54 2.71 0.00 N	40.85 2.89 0.00 N	45.64 3.19 0.00 N	37.66 2.72 0.00 N	41.44 2.97 0.00 N	51.00 3.40 -4.20 N	72.12 2.16 -41.34 N	42.95 3.16 -0.06 N	46.27 3.31 -1.30 N	48.40 3.34 -3.08 N	40.49 2.89 -0.81 N	39.56 2.86 0.00 N	39.17 2.84 0.00 N	39.53 2.98 -0.08 N	39.19 2.94 0.00 N	38.86 2.93 -0.24 N	60.46 2.65 -27.69 N	48.47 3.26 -5.59 N	44.15 3.07 -2.49 N	43.10 1.53 -23.26 N	39.18 2.68 0.00 N		
DANSKAMMER___DIESEL 23592	43.99 3.30 0.00 N	41.90 2.95 0.00 N	41.86 2.87 0.00 N	39.54 2.71 0.00 N	40.85 2.89 0.00 N	45.64 3.19 0.00 N	37.66 2.72 0.00 N	41.44 2.97 0.00 N	51.00 3.40 -4.20 N	72.12 2.16 -41.34 N	42.95 3.16 -0.06 N	46.27 3.31 -1.30 N	48.40 3.34 -3.08 N	40.49 2.89 -0.81 N	39.56 2.86 0.00 N	39.17 2.84 0.00 N	39.53 2.98 -0.08 N	39.19 2.94 0.00 N	38.86 2.93 -0.24 N	60.46 2.65 -27.69 N	48.47 3.26 -5.59 N	44.15 3.07 -2.49 N	43.10 1.53 -23.26 N	39.18 2.68 0.00 N		
DASHVILLE___HYD 23610	43.04 2.34 0.00 N	41.15 2.20 0.00 N	41.25 2.26 0.00 N	38.96 2.14 0.00 N	40.26 2.30 0.00 N	45.05 2.60 0.00 N	37.09 2.15 0.00 N	40.76 2.30 0.00 N	50.53 2.89 -4.24 N	72.33 2.00 -41.72 N	42.74 2.95 -0.06 N	46.10 3.13 -1.31 N	48.22 3.13 -3.10 N	40.23 2.62 -0.81 N	39.19 2.49 0.00 N	38.79 2.46 0.00 N	39.15 2.60 -0.08 N	38.79 2.55 0.00 N	38.46 2.54 -0.24 N	60.33 2.31 -27.90 N	48.06 2.82 -5.62 N	43.70 2.60 -2.50 N	42.90 1.21 -23.38 N	38.45 1.95 0.00 N		
DELAWARE___LFGE 323621	42.51 1.82 0.00 N	40.63 1.68 0.00 N	40.62 1.64 0.00 N	38.38 1.56 0.00 N	39.62 1.66 0.00 N	44.26 1.82 0.00 N	36.64 1.70 0.00 N	40.37 1.91 0.00 N	47.40 2.25 -1.75 N	47.29 1.43 -17.24 N	41.75 1.99 -0.03 N	44.31 2.10 -0.54 N	45.33 2.06 -1.28 N	38.79 1.66 -0.34 N	38.29 1.58 0.00 N	37.90 1.57 0.00 N	38.12 1.62 -0.03 N	37.85 1.61 0.00 N	37.40 1.62 -0.10 N	43.23 1.56 -11.54 N	44.05 2.10 -2.33 N	41.58 1.94 -1.04 N	28.92 0.89 -9.71 N	37.90 1.39 0.00 N		
DOGLEVILLE___HYD 23807	42.64 1.94 0.00 N	40.78 1.83 0.00 N	40.83 1.85 0.00 N	38.43 1.60 0.00 N	39.63 1.67 0.00 N	44.34 1.90 0.00 N	36.66 1.72 0.00 N	40.41 1.94 0.00 N	45.94 2.65 0.10 N	29.37 1.72 0.96 N	41.90 2.18 0.00 N	43.95 2.31 0.03 N	44.35 2.44 0.07 N	38.73 1.96 0.02 N	38.66 1.95 0.00 N	38.09 1.77 0.00 N	38.17 1.71 0.00 N	37.91 1.67 0.00 N	37.42 1.74 0.00 N	31.12 1.65 0.65 N	41.83 2.34 0.13 N	40.89 2.35 0.06 N	18.65 0.87 0.54 N	37.99 1.48 0.00 N		
DUNKIRK___1 23563	40.26 -0.43 0.00 N	38.48 -0.47 0.00 N	38.61 -0.38 0.00 N	36.64 -0.18 0.00 N	37.77 -0.19 0.00 N	41.94 -0.50 0.00 N	34.88 -0.06 0.00 N	38.12 -0.34 0.00 N	43.31 -0.81 -0.73 N	34.90 -0.87 -7.15 N	38.36 -1.38 -0.01 N	40.45 -1.44 -0.22 N	41.01 -1.51 -0.53 N	35.37 -1.57 -0.14 N	35.20 -1.51 0.00 N	35.04 -1.28 0.00 N	34.98 -1.50 -0.01 N	34.81 -1.44 0.00 N	34.46 -1.26 -0.04 N	34.31 -0.60 -4.79 N	39.54 -1.05 -0.97 N	37.66 -1.36 -0.43 N	22.27 -0.07 -4.03 N	35.23 -1.28 0.00 N		
DUNKIRK___2 23564	40.26 -0.43 0.00 N	38.48 -0.47 0.00 N	38.61 -0.38 0.00 N	36.64 -0.18 0.00 N	37.77 -0.19 0.00 N	41.94 -0.50 0.00 N	34.88 -0.06 0.00 N	38.12 -0.34 0.00 N	43.31 -0.81 -0.73 N	34.90 -0.87 -7.15 N	38.36 -1.38 -0.01 N	40.45 -1.44 -0.22 N	41.01 -1.51 -0.53 N	35.37 -1.57 -0.14 N	35.20 -1.51 0.00 N	35.04 -1.28 0.00 N	34.98 -1.50 -0.01 N	34.81 -1.44 0.00 N	34.46 -1.26 -0.04 N	34.31 -0.60 -4.79 N	39.54 -1.05 -0.97 N	37.66 -1.36 -0.43 N	22.27 -0.07 -4.03 N	35.23 -1.28 0.00 N		
DUNKIRK___3 23565	40.28 -0.41 0.00 N	38.51 -0.44 0.00 N	38.64 -0.35 0.00 N	36.67 -0.15 0.00 N	37.79 -0.17 0.00 N	41.96 -0.49 0.00 N	34.84 -0.09 0.00 N	38.05 -0.41 0.00 N	43.20 -0.92 -0.73 N	34.81 -0.95 -7.15 N	38.24 -1.50 -0.01 N	40.35 -1.54 -0.22 N	40.93 -1.58 -0.53 N	35.30 -1.64 -0.14 N	35.12 -1.59 0.00 N	34.96 -1.37 0.00 N	34.90 -1.58 -0.01 N	34.73 -1.51 0.00 N	34.38 -1.34 -0.04 N	34.22 -0.69 -4.78 N	39.41 -1.18 -0.97 N	37.56 -1.47 -0.43 N	22.24 -0.10 -4.03 N	35.21 -1.30 0.00 N		
DUNKIRK___4 23566	40.28 -0.41 0.00 N	38.51 -0.44 0.00 N	38.64 -0.35 0.00 N	36.67 -0.15 0.00 N	37.79 -0.17 0.00 N	41.96 -0.49 0.00 N	34.84 -0.09 0.00 N	38.05 -0.41 0.00 N	43.20 -0.92 -0.73 N	34.81 -0.95 -7.15 N	38.24 -1.50 -0.01 N	40.35 -1.54 -0.22 N	40.93 -1.58 -0.53 N	35.30 -1.64 -0.14 N	35.12 -1.59 0.00 N	34.96 -1.37 0.00 N	34.90 -1.58 -0.01 N	34.73 -1.51 0.00 N	34.38 -1.34 -0.04 N	34.22 -0.69 -4.78 N	39.41 -1.18 -0.97 N	37.56 -1.47 -0.43 N	22.24 -0.10 -4.03 N	35.21 -1.30 0.00 N		
EAST HAMPTON___GT 23717	42.63 5.19 3.26 N	44.56 5.91 0.30 N	41.39 5.92 3.51 N	36.51 5.51 5.83 N	43.76 5.80 0.00 N	47.38 7.00 2.07 N	35.09 4.78 4.63 N	38.34 6.32 6.45 N	52.43 8.45 -0.58 N	86.03 6.03 -51.39 N	74.50 8.41 -26.36 N	64.88 8.68 -14.52 N	54.14 8.33 -3.82 N	44.31 6.23 -1.28 N	44.22 6.50 -1.00 N	43.17 6.33 -0.51 N	44.08 6.56 -1.05 N	48.82 6.85 -5.72 N	59.17 7.06 -16.43 N	278.69 6.57 -242.00 N	54.76 8.14 -6.99 N	49.06 7.04 -3.43 N	170.70 3.65 -148.73 N	41.46 5.73 0.78 N		
EAST RIVER___6 23660	43.59 2.90 0.00 N	41.46 2.51 0.00 N	41.32 2.34 0.00 N	38.97 2.15 0.00 N	40.29 2.33 0.00 N	45.22 2.78 0.00 N	37.49 2.55 0.00 N	41.37 2.91 0.00 N	51.17 3.61 -4.17 N	72.02 2.39 -41.01 N	43.32 3.52 -0.06 N	46.64 3.68 -1.29 N	48.66 3.62 -3.05 N	40.64 3.04 -0.80 N	39.56 2.85 0.00 N	39.12 2.80 0.00 N	39.52 2.97 -0.08 N	39.15 2.91 0.00 N	38.82 2.90 -0.24 N	60.36 2.75 -27.49 N	48.83 3.65 -5.56 N	44.40 3.33 -2.48 N	42.92 1.49 -23.12 N	38.89 2.38 0.00 N		
EAST RIVER___7 23524	43.59 2.90 0.00 N	41.46 2.51 0.00 N	41.32 2.34 0.00 N	38.97 2.15 0.00 N	40.29 2.33 0.00 N	45.22 2.78 0.00 N	37.49 2.55 0.00 N	41.37 2.91 0.00 N	51.17 3.61 -4.17 N	72.02 2.39 -41.01 N	43.32 3.52 -0.06 N	46.64 3.68 -1.29 N	48.66 3.62 -3.05 N	40.64 3.04 -0.80 N	39.56 2.85 0.00 N	39.12 2.80 0.00 N	39.52 2.97 -0.08 N	39.15 2.91 0.00 N	38.82 2.90 -0.24 N	60.36 2.75 -27.49 N	48.83 3.65 -5.56 N	44.40 3.33 -2.48 N	42.92 1.49 -23.12 N	38.89 2.38 0.00 N		
EAST_HAMPTON___DIESEL 23722	42.63 5.19 3.26 N	44.56 5.91 0.30 N	41.39 5.92 3.51 N	36.51 5.51 5.83 N	43.76 5.80 0.00 N	47.38 7.00 2.07 N	35.09 4.78 4.63 N	38.34 6.32 6.45 N	52.43 8.45 -0.58 N	86.03 6.03 -51.39 N	74.50 8.41 -26.36 N	64.88 8.68 -14.52 N	54.14 8.33 -3.82 N	44.31 6.23 -1.28 N	44.22 6.50 -1.00 N	43.17 6.33 -0.51 N	44.08 6.56 -1.05 N	48.82 6.85 -5.72 N	59.17 7.06 -16.43 N	278.69 6.57 -242.00 N	54.76 8.14 -6.99 N	49.06 7.04 -3.43 N	170.70 3.65 -148.73 N	41.46 5.73 0.78 N		
EAST_RIVER___1	44.19	42.08	41.95	39.57	40.90	45.88	38.05	41.97	51.85	72.46	43.87	47.23	49.27	41.16	40.09	39.67	40.06	39.68	39.33	60.80	49.39	44.97	43.20	39.44		

323558	3.49 0.00 N	3.13 0.00 N	2.96 0.00 N	2.74 0.00 N	2.94 0.00 N	3.44 0.00 N	3.10 0.00 N	3.50 0.00 N	4.28 -4.17 N	2.83 -41.01 N	4.08 -0.06 N	4.27 -1.29 N	4.24 -3.05 N	3.57 -0.80 N	3.38 0.00 N	3.34 0.00 N	3.51 -0.08 N	3.44 0.00 N	3.41 -0.24 N	3.19 -27.49 N	4.21 -5.56 N	3.91 -2.48 N	1.78 -23.12 N	2.93 0.00 N
EAST_RIVER___2 323559	43.59 2.90 0.00 N	41.46 2.51 0.00 N	41.32 2.34 0.00 N	38.97 2.15 0.00 N	40.29 2.33 0.00 N	45.22 2.78 0.00 N	37.49 2.55 0.00 N	41.37 2.91 0.00 N	51.17 3.61 -4.17 N	72.02 2.39 -41.01 N	43.32 3.52 -0.06 N	46.64 3.68 -1.29 N	48.66 3.62 -3.05 N	40.64 3.04 -0.80 N	39.56 2.85 0.00 N	39.12 2.80 0.00 N	39.52 2.97 -0.08 N	39.15 2.91 0.00 N	38.82 2.90 -0.24 N	60.36 2.75 -27.49 N	48.83 3.65 -5.56 N	44.40 3.33 -2.48 N	42.92 1.49 -23.12 N	38.89 2.38 0.00 N
EAST___DELAWARE_HYD 23607	41.29 0.60 0.00 N	39.43 0.48 0.00 N	39.41 0.43 0.00 N	37.24 0.42 0.00 N	38.49 0.53 0.00 N	43.11 0.67 0.00 N	35.61 0.67 0.00 N	39.23 0.77 0.00 N	48.10 1.16 -3.55 N	64.29 0.78 -34.90 N	41.19 1.41 -0.05 N	44.21 1.45 -1.09 N	45.93 1.35 -2.60 N	38.50 1.03 -0.68 N	37.62 0.91 0.00 N	37.25 0.92 0.00 N	37.57 1.03 -0.07 N	37.27 1.02 0.00 N	36.90 1.02 -0.20 N	54.63 1.14 -23.36 N	45.77 1.43 -4.72 N	41.89 1.19 -2.10 N	38.39 0.46 -19.62 N	37.07 0.56 0.00 N
ELEC_TRO_TEK 24086	45.93 3.38 -1.85 N	42.26 3.13 -0.17 N	44.04 3.06 -2.00 N	42.97 2.82 -3.32 N	40.86 2.90 0.00 N	47.20 3.57 -1.18 N	40.51 2.94 -2.64 N	47.25 3.82 -4.96 N	58.81 4.53 -10.89 N	116.60 3.02 -84.96 N	78.10 4.29 -34.08 N	61.61 4.51 -15.43 N	51.09 4.49 -4.62 N	44.91 3.70 -4.42 N	44.49 3.66 -4.12 N	42.06 3.61 -2.12 N	44.27 3.76 -4.04 N	52.03 3.69 -12.10 N	61.91 3.66 -22.57 N	305.45 3.34 -271.99 N	55.45 4.41 -11.41 N	49.11 4.14 -6.37 N	169.30 1.92 -149.07 N	40.10 3.15 -0.44 N
ELLENBURG_WT_PWR 323604	39.24 -1.46 0.00 N	37.66 -1.29 0.00 N	37.83 -1.16 0.00 N	35.73 -1.10 0.00 N	36.73 -1.23 0.00 N	40.82 -1.63 0.00 N	33.35 -1.58 0.00 N	36.91 -1.56 0.00 N	41.49 -1.91 0.00 N	27.39 -1.22 0.00 N	37.90 -1.84 0.00 N	39.57 -2.10 0.00 N	39.90 -2.08 0.00 N	34.91 -1.89 0.00 N	34.72 -1.99 0.00 N	34.20 -2.13 0.00 N	34.32 -2.15 0.00 N	34.09 -2.15 0.00 N	33.58 -2.10 0.00 N	28.23 -1.89 0.00 N	37.22 -2.41 0.00 N	36.43 -2.16 0.00 N	17.11 -1.20 0.00 N	35.16 -1.35 0.00 N
EMPIRE_CC_1 323656	42.40 1.71 0.00 N	40.55 1.60 0.00 N	40.59 1.60 0.00 N	38.31 1.49 0.00 N	39.53 1.57 0.00 N	44.21 1.77 0.00 N	36.55 1.61 0.00 N	40.25 1.79 0.00 N	50.66 2.18 -5.09 N	80.07 1.44 -50.02 N	41.76 1.95 -0.07 N	45.37 2.13 -1.57 N	47.83 2.12 -3.72 N	39.58 1.81 -0.97 N	38.54 1.83 0.00 N	38.04 1.71 0.00 N	38.37 1.80 -0.09 N	38.04 1.79 0.00 N	37.72 1.75 -0.29 N	65.10 1.53 -33.44 N	48.43 2.04 -6.76 N	43.56 1.95 -3.02 N	47.36 0.90 -28.15 N	37.91 1.41 0.00 N
EMPIRE_CC_2 323658	42.40 1.71 0.00 N	40.55 1.60 0.00 N	40.59 1.60 0.00 N	38.31 1.49 0.00 N	39.53 1.57 0.00 N	44.21 1.77 0.00 N	36.55 1.61 0.00 N	40.25 1.79 0.00 N	50.66 2.18 -5.09 N	80.07 1.44 -50.02 N	41.76 1.95 -0.07 N	45.37 2.13 -1.57 N	47.83 2.12 -3.72 N	39.58 1.81 -0.97 N	38.54 1.83 0.00 N	38.04 1.71 0.00 N	38.37 1.80 -0.09 N	38.04 1.79 0.00 N	37.72 1.75 -0.29 N	65.10 1.53 -33.44 N	48.43 2.04 -6.76 N	43.56 1.95 -3.02 N	47.36 0.90 -28.15 N	37.91 1.41 0.00 N
E_CANADA_CAP_HY 24051	42.17 1.47 0.00 N	40.17 1.22 0.00 N	40.20 1.21 0.00 N	37.95 1.13 0.00 N	39.09 1.12 0.00 N	43.79 1.35 0.00 N	36.32 1.38 0.00 N	40.00 1.54 0.00 N	51.51 1.47 -6.64 N	94.98 1.04 -65.32 N	41.23 1.40 -0.10 N	45.19 1.47 -2.05 N	48.08 1.24 -4.86 N	39.08 1.01 -1.27 N	37.55 0.84 0.00 N	37.14 0.81 0.00 N	37.36 0.76 -0.12 N	37.06 0.81 0.00 N	36.91 0.85 -0.38 N	74.79 0.98 -43.69 N	49.91 1.45 -8.84 N	44.14 1.60 -3.94 N	55.73 0.63 -36.78 N	37.71 1.21 0.00 N
E_CANADA_MHWK_HY 24050	42.64 1.94 0.00 N	40.78 1.83 0.00 N	40.83 1.85 0.00 N	38.43 1.60 0.00 N	39.63 1.67 0.00 N	44.34 1.90 0.00 N	36.66 1.72 0.00 N	40.41 1.94 0.00 N	45.94 2.65 0.10 N	29.37 1.72 0.96 N	41.90 2.18 0.00 N	43.95 2.31 0.03 N	44.35 2.44 0.07 N	38.73 1.96 0.02 N	38.66 1.95 0.00 N	38.09 1.77 0.00 N	38.17 1.71 0.00 N	37.91 1.67 0.00 N	37.42 1.74 0.00 N	31.12 1.65 0.65 N	41.83 2.34 0.13 N	40.89 2.35 0.06 N	18.65 0.87 0.54 N	37.99 1.48 0.00 N
E_FISHKILL___LBMP 23776	43.68 2.99 0.00 N	41.67 2.72 0.00 N	41.60 2.61 0.00 N	39.25 2.43 0.00 N	40.55 2.59 0.00 N	45.43 2.98 0.00 N	37.58 2.65 0.00 N	41.44 2.98 0.00 N	51.20 3.60 -4.21 N	72.39 2.38 -41.39 N	43.20 3.40 -0.06 N	46.56 3.57 -1.30 N	48.63 3.57 -3.08 N	40.59 2.99 -0.81 N	39.57 2.86 0.00 N	39.14 2.81 0.00 N	39.50 2.95 -0.08 N	39.16 2.91 0.00 N	38.81 2.89 -0.24 N	60.54 2.67 -27.74 N	48.74 3.50 -5.61 N	44.37 3.28 -2.50 N	43.15 1.51 -23.33 N	38.99 2.48 0.00 N
FAR ROCKAWAY___4 23548	86.88 4.69 -41.50 N	47.16 4.34 -3.87 N	88.01 4.27 -44.76 N	115.12 3.96 -74.34 N	42.05 4.08 -0.01 N	73.73 4.93 -26.36 N	98.09 4.10 -59.05 N	137.16 5.14 -93.55 N	140.41 6.08 -90.93 N	359.56 4.03 -326.92 N	134.36 5.69 -88.95 N	69.50 5.96 -21.88 N	58.70 5.95 -10.77 N	70.45 4.91 -28.74 N	69.82 4.81 -28.30 N	55.64 4.75 -14.56 N	68.66 4.90 -27.29 N	102.66 4.85 -61.56 N	110.81 4.87 -70.26 N	539.30 4.41 -504.77 N	91.15 5.78 -45.74 N	73.27 5.44 -29.24 N	172.58 2.56 -151.71 N	50.68 4.28 -9.90 N
FARRAGUT___LBMP 323566	44.19 3.49 0.00 N	42.07 3.12 0.00 N	41.95 2.96 0.00 N	39.57 2.74 0.00 N	40.90 2.94 0.00 N	45.88 3.44 0.00 N	38.05 3.10 0.00 N	41.96 3.50 0.00 N	51.82 4.26 -4.17 N	72.45 2.83 -41.01 N	43.85 4.06 -0.06 N	47.21 4.26 -1.29 N	49.25 4.21 -3.05 N	41.15 3.56 -0.80 N	40.08 3.37 0.00 N	39.65 3.32 0.00 N	40.03 3.49 -0.08 N	39.66 3.42 0.00 N	39.32 3.40 -0.24 N	60.79 3.18 -27.49 N	49.37 4.19 -5.56 N	44.96 3.90 -2.48 N	43.20 1.77 -23.12 N	39.43 2.93 0.00 N
FENNER___WINDPWR 24204	41.46 0.76 0.00 N	39.66 0.71 0.00 N	39.67 0.68 0.00 N	37.57 0.75 0.00 N	38.72 0.76 0.00 N	43.28 0.84 0.00 N	35.83 0.89 0.00 N	39.44 0.98 0.00 N	44.78 1.14 -0.24 N	31.68 0.70 -2.37 N	40.68 0.95 0.00 N	42.76 1.02 -0.07 N	43.14 0.98 -0.18 N	37.60 0.76 -0.05 N	37.41 0.70 0.00 N	37.01 0.68 0.00 N	37.13 0.66 0.00 N	36.94 0.69 0.00 N	36.43 0.74 -0.01 N	32.53 0.82 -1.58 N	41.03 1.08 -0.32 N	39.65 0.91 -0.14 N	20.01 0.37 -1.33 N	37.02 0.51 0.00 N
FIBERTEK___ENERGY 23856	41.06 0.37 0.00 N	39.27 0.32 0.00 N	39.30 0.31 0.00 N	37.14 0.32 0.00 N	38.26 0.30 0.00 N	42.74 0.30 0.00 N	35.36 0.42 0.00 N	38.89 0.43 0.00 N	44.22 0.43 -0.39 N	32.73 0.23 -3.88 N	40.05 0.31 -0.01 N	42.17 0.38 -0.12 N	42.62 0.34 -0.29 N	37.10 0.23 -0.08 N	36.90 0.20 0.00 N	36.55 0.22 0.00 N	36.67 0.20 -0.01 N	36.47 0.23 0.00 N	35.97 0.27 -0.02 N	33.11 0.38 -2.60 N	40.63 0.48 -0.52 N	39.15 0.32 -0.23 N	20.70 0.20 -2.19 N	36.59 0.08 0.00 N

FITZPATRICK____ 23598	40.02 -0.67 0.00 N	38.29 -0.66 0.00 N	38.33 -0.65 0.00 N	36.22 -0.60 0.00 N	37.31 -0.65 0.00 N	41.68 -0.77 0.00 N	34.37 -0.56 0.00 N	37.79 -0.67 0.00 N	42.82 -0.81 -0.24 N	30.39 -0.56 -2.34 N	38.94 -0.79 0.00 N	40.94 -0.80 -0.07 N	41.34 -0.82 -0.17 N	36.07 -0.77 -0.05 N	35.92 -0.79 0.00 N	35.57 -0.76 0.00 N	35.69 -0.79 0.00 N	35.49 -0.76 0.00 N	34.98 -0.71 -0.01 N	31.16 -0.53 -1.57 N	39.22 -0.72 -0.32 N	37.95 -0.78 -0.14 N	19.32 -0.30 -1.32 N	35.71 -0.80 0.00 N
FORT ORANGE____ 23900	42.16 1.46 0.00 N	40.29 1.34 0.00 N	40.27 1.29 0.00 N	38.03 1.20 0.00 N	39.24 1.27 0.00 N	43.88 1.44 0.00 N	36.33 1.39 0.00 N	40.02 1.56 0.00 N	50.53 1.99 -5.15 N	80.55 1.34 -50.59 N	41.70 1.89 -0.08 N	45.30 2.04 -1.59 N	47.76 2.01 -3.76 N	39.48 1.70 -0.99 N	38.40 1.69 0.00 N	37.83 1.50 0.00 N	38.13 1.57 -0.10 N	37.81 1.56 0.00 N	37.50 1.53 -0.30 N	65.39 1.39 -33.88 N	48.36 1.88 -6.86 N	43.41 1.76 -3.06 N	47.64 0.80 -28.53 N	37.68 1.18 0.00 N
FORT_DRUM_COGEN 23780	40.41 -0.29 0.00 N	38.64 -0.31 0.00 N	38.64 -0.34 0.00 N	36.51 -0.31 0.00 N	37.65 -0.31 0.00 N	42.18 -0.26 0.00 N	34.91 -0.03 0.00 N	38.59 0.12 0.00 N	43.85 0.31 -0.14 N	30.29 0.29 -1.38 N	40.12 0.39 0.00 N	42.08 0.37 -0.04 N	42.45 0.36 -0.10 N	37.01 0.19 -0.03 N	36.80 0.09 0.00 N	36.40 0.07 0.00 N	36.52 0.05 0.00 N	36.38 0.13 0.00 N	35.86 0.17 -0.01 N	31.34 0.29 -0.92 N	40.21 0.40 -0.19 N	39.02 0.34 -0.08 N	18.99 -0.09 -0.78 N	36.40 -0.11 0.00 N
FPL_FAR_ROCK_GT1 24212	86.88 4.69 -41.50 N	47.16 4.34 -3.87 N	88.01 4.27 -44.76 N	115.12 3.96 -74.34 N	42.05 4.08 -0.01 N	73.73 4.93 -26.36 N	98.09 4.10 -59.05 N	137.16 5.14 -93.55 N	140.41 6.08 -90.93 N	359.56 4.03 -326.92 N	134.36 5.69 -88.95 N	69.50 5.96 -21.88 N	58.70 5.95 -10.77 N	70.45 4.91 -28.74 N	69.82 4.81 -28.30 N	55.64 4.75 -14.56 N	68.66 4.90 -27.29 N	102.66 4.85 -61.56 N	110.81 4.87 -70.26 N	539.30 4.41 -504.77 N	91.15 5.78 -45.74 N	73.27 5.44 -29.24 N	172.58 2.56 -151.71 N	50.68 4.28 -9.90 N
FPL_FAR_ROCK_GT2 23815	86.88 4.69 -41.50 N	47.16 4.34 -3.87 N	88.01 4.27 -44.76 N	115.12 3.96 -74.34 N	42.05 4.08 -0.01 N	73.73 4.93 -26.36 N	98.09 4.10 -59.05 N	137.16 5.14 -93.55 N	140.41 6.08 -90.93 N	359.56 4.03 -326.92 N	134.36 5.69 -88.95 N	69.50 5.96 -21.88 N	58.70 5.95 -10.77 N	70.45 4.91 -28.74 N	69.82 4.81 -28.30 N	55.64 4.75 -14.56 N	68.66 4.90 -27.29 N	102.66 4.85 -61.56 N	110.81 4.87 -70.26 N	539.30 4.41 -504.77 N	91.15 5.78 -45.74 N	73.27 5.44 -29.24 N	172.58 2.56 -151.71 N	50.68 4.28 -9.90 N
FRANKLIN_FALL_HYD 24054	39.60 -1.09 0.00 N	37.97 -0.98 0.00 N	38.09 -0.89 0.00 N	35.99 -0.83 0.00 N	37.04 -0.92 0.00 N	41.30 -1.14 0.00 N	33.82 -1.12 0.00 N	37.41 -1.05 0.00 N	42.15 -1.24 0.00 N	27.87 -0.74 0.00 N	38.62 -1.12 0.00 N	40.33 -1.33 0.00 N	40.70 -1.29 0.00 N	35.65 -1.15 0.00 N	35.48 -1.23 0.00 N	35.02 -1.31 0.00 N	35.15 -1.32 0.00 N	34.94 -1.30 0.00 N	34.39 -1.29 0.00 N	28.89 -1.23 0.00 N	38.04 -1.58 0.00 N	37.25 -1.34 0.00 N	17.42 -0.89 0.00 N	35.71 -0.79 0.00 N
FREEPORT_EQUS_GT1 23764	51.52 4.13 -6.70 N	43.46 3.88 -0.62 N	50.05 3.85 -7.22 N	52.37 3.55 -12.00 N	41.62 3.66 0.00 N	51.16 4.46 -4.25 N	48.11 3.64 -9.53 N	58.89 4.64 -15.78 N	69.63 5.57 -20.67 N	145.35 3.76 -112.98 N	85.42 5.33 -40.36 N	63.41 5.58 -16.17 N	52.92 5.57 -5.37 N	48.75 4.57 -7.39 N	48.28 4.49 -7.07 N	44.40 4.44 -3.64 N	47.95 4.60 -6.88 N	58.96 4.57 -18.14 N	68.66 4.59 -28.40 N	334.74 4.18 -300.43 N	60.69 5.46 -15.61 N	52.84 5.08 -9.17 N	170.08 2.37 -149.39 N	42.06 3.96 -1.60 N
FULTON COGEN____ 23766	40.66 -0.03 0.00 N	38.86 -0.09 0.00 N	38.89 -0.10 0.00 N	36.74 -0.08 0.00 N	37.84 -0.12 0.00 N	42.31 -0.13 0.00 N	34.95 0.02 0.00 N	38.45 -0.01 0.00 N	43.66 -0.04 -0.31 N	31.63 -0.05 -3.07 N	39.67 -0.06 0.00 N	41.73 -0.04 -0.10 N	42.13 -0.08 -0.23 N	36.69 -0.16 -0.06 N	36.53 -0.18 0.00 N	36.16 -0.16 0.00 N	36.29 -0.19 -0.01 N	36.09 -0.15 0.00 N	35.58 -0.12 -0.02 N	32.19 0.02 -2.05 N	40.05 0.01 -0.41 N	38.66 -0.12 -0.19 N	20.04 0.00 -1.73 N	36.22 -0.29 0.00 N
FULTON____LFGE 323630	44.99 4.30 0.00 N	42.78 3.82 0.00 N	42.74 3.76 0.00 N	40.34 3.52 0.00 N	41.65 3.69 0.00 N	46.76 4.32 0.00 N	38.95 4.01 0.00 N	43.06 4.60 0.00 N	55.17 5.47 -6.30 N	94.39 3.79 -61.99 N	45.10 5.27 -0.09 N	49.02 5.41 -1.94 N	51.75 5.15 -4.61 N	42.31 4.31 -1.21 N	40.87 4.16 0.00 N	40.39 4.06 0.00 N	40.65 4.06 -0.12 N	40.37 4.12 0.00 N	40.16 4.12 -0.36 N	75.45 3.87 -41.46 N	53.13 5.12 -8.39 N	47.20 4.87 -3.74 N	55.26 2.04 -34.91 N	40.30 3.80 0.00 N
Freeport____CT2 23818	51.52 4.13 -6.70 N	43.46 3.88 -0.62 N	50.05 3.85 -7.22 N	52.37 3.55 -12.00 N	41.62 3.66 0.00 N	51.16 4.46 -4.25 N	48.11 3.64 -9.53 N	58.89 4.64 -15.78 N	69.63 5.57 -20.67 N	145.35 3.76 -112.98 N	85.42 5.33 -40.36 N	63.41 5.58 -16.17 N	52.92 5.57 -5.37 N	48.75 4.57 -7.39 N	48.28 4.49 -7.07 N	44.40 4.44 -3.64 N	47.95 4.60 -6.88 N	58.96 4.57 -18.14 N	68.66 4.59 -28.40 N	334.74 4.18 -300.43 N	60.69 5.46 -15.61 N	52.84 5.08 -9.17 N	170.08 2.37 -149.39 N	42.06 3.96 -1.60 N
G.F.CEMENT____DRP 24184	42.03 1.34 0.00 N	40.22 1.27 0.00 N	40.28 1.29 0.00 N	37.76 0.94 0.00 N	38.89 0.92 0.00 N	43.48 1.04 0.00 N	35.87 0.93 0.00 N	39.64 1.18 0.00 N	50.38 1.61 -5.38 N	82.57 1.10 -52.86 N	41.27 1.46 -0.08 N	44.95 1.62 -1.66 N	47.41 1.50 -3.93 N	39.09 1.27 -1.03 N	38.04 1.33 0.00 N	37.46 1.13 0.00 N	37.81 1.24 -0.10 N	37.52 1.27 0.00 N	37.18 1.20 -0.31 N	66.54 1.10 -35.32 N	48.32 1.55 -7.15 N	43.32 1.54 -3.19 N	48.78 0.72 -29.74 N	37.51 1.00 0.00 N
GARDENVILLE____LBMP 24039	40.16 -0.53 0.00 N	38.48 -0.47 0.00 N	38.68 -0.31 0.00 N	36.70 -0.12 0.00 N	37.70 -0.26 0.00 N	41.78 -0.66 0.00 N	34.39 -0.55 0.00 N	37.32 -1.14 0.00 N	42.09 -1.96 -0.66 N	33.48 -1.60 -6.47 N	37.33 -2.41 -0.01 N	39.46 -2.42 -0.20 N	40.02 -2.44 -0.48 N	34.59 -2.33 -0.13 N	34.44 -2.27 0.00 N	34.25 -2.08 0.00 N	34.15 -2.34 -0.01 N	34.05 -2.20 0.00 N	33.71 -2.00 -0.04 N	33.02 -1.44 -4.33 N	38.34 -2.16 -0.88 N	36.64 -2.34 -0.39 N	21.65 -0.31 -3.65 N	34.93 -1.58 0.00 N
GENERAL____MILLS 23808	40.22 -0.48 0.00 N	38.53 -0.42 0.00 N	38.72 -0.27 0.00 N	36.75 -0.07 0.00 N	37.74 -0.22 0.00 N	41.83 -0.62 0.00 N	34.42 -0.52 0.00 N	37.34 -1.13 0.00 N	42.10 -1.96 -0.67 N	33.57 -1.60 -6.55 N	37.35 -2.39 -0.01 N	39.48 -2.39 -0.20 N	40.07 -2.40 -0.49 N	34.62 -2.30 -0.13 N	34.45 -2.25 0.00 N	34.27 -2.06 0.00 N	34.17 -2.31 -0.01 N	34.06 -2.19 0.00 N	33.73 -1.99 -0.04 N	33.08 -1.43 -4.38 N	38.36 -2.15 -0.89 N	36.66 -2.33 -0.40 N	21.72 -0.28 -3.69 N	34.98 -1.53 0.00 N
GE_PLASTICS____DRP 24183	41.73 1.04 0.00 N	39.89 0.94 0.00 N	39.83 0.84 0.00 N	37.60 0.78 0.00 N	38.80 0.83 0.00 N	43.36 0.92 0.00 N	35.88 0.94 0.00 N	39.52 1.06 0.00 N	49.91 1.33 -5.19 N	80.55 0.87 -51.06 N	41.04 1.23 -0.08 N	44.61 1.35 -1.60 N	47.11 1.32 -3.80 N	38.90 1.11 -1.00 N	37.79 1.08 0.00 N	37.29 0.96 0.00 N	37.60 1.03 -0.10 N	37.26 1.02 0.00 N	36.98 1.00 -0.30 N	65.27 0.93 -34.21 N	47.90 1.34 -6.94 N	42.93 1.25 -3.09 N	47.73 0.56 -28.86 N	37.26 0.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	42.40 1.71 0.00 N	40.57 1.62 0.00 N	40.57 1.58 0.00 N	38.31 1.49 0.00 N	39.53 1.57 0.00 N	44.05 1.61 0.00 N	36.40 1.46 0.00 N	40.07 1.61 0.00 N	49.36 1.94 -4.03 N	69.42 1.22 -39.58 N	41.55 1.76 -0.06 N	44.81 1.90 -1.24 N	46.81 1.88 -2.95 N	39.14 1.57 -0.77 N	38.23 1.52 0.00 N	37.81 1.48 0.00 N	38.10 1.56 -0.08 N	37.78 1.53 0.00 N	37.43 1.52 -0.23 N	57.98 1.35 -26.51 N	46.81 1.83 -5.36 N	42.71 1.73 -2.39 N	41.43 0.81 -22.30 N	37.74 1.24 0.00 N		
GILBOA___2 23757	42.40 1.71 0.00 N	40.57 1.62 0.00 N	40.57 1.58 0.00 N	38.31 1.49 0.00 N	39.53 1.57 0.00 N	44.05 1.61 0.00 N	36.40 1.46 0.00 N	40.07 1.61 0.00 N	49.36 1.94 -4.03 N	69.42 1.22 -39.58 N	41.55 1.76 -0.06 N	44.81 1.90 -1.24 N	46.81 1.88 -2.95 N	39.14 1.57 -0.77 N	38.23 1.52 0.00 N	37.81 1.48 0.00 N	38.10 1.56 -0.08 N	37.78 1.53 0.00 N	37.43 1.52 -0.23 N	57.98 1.35 -26.51 N	46.81 1.83 -5.36 N	42.71 1.73 -2.39 N	41.43 0.81 -22.30 N	37.74 1.24 0.00 N		
GILBOA___3 23758	42.40 1.71 0.00 N	40.57 1.62 0.00 N	40.57 1.58 0.00 N	38.31 1.49 0.00 N	39.53 1.57 0.00 N	44.05 1.61 0.00 N	36.40 1.46 0.00 N	40.07 1.61 0.00 N	49.36 1.94 -4.03 N	69.42 1.22 -39.58 N	41.55 1.76 -0.06 N	44.81 1.90 -1.24 N	46.81 1.88 -2.95 N	39.14 1.57 -0.77 N	38.23 1.52 0.00 N	37.81 1.48 0.00 N	38.10 1.56 -0.08 N	37.78 1.53 0.00 N	37.43 1.52 -0.23 N	57.98 1.35 -26.51 N	46.81 1.83 -5.36 N	42.71 1.73 -2.39 N	41.43 0.81 -22.30 N	37.74 1.24 0.00 N		
GILBOA___4 23759	42.40 1.71 0.00 N	40.57 1.62 0.00 N	40.57 1.58 0.00 N	38.31 1.49 0.00 N	39.53 1.57 0.00 N	44.05 1.61 0.00 N	36.40 1.46 0.00 N	40.07 1.61 0.00 N	49.36 1.94 -4.03 N	69.42 1.22 -39.58 N	41.55 1.76 -0.06 N	44.81 1.90 -1.24 N	46.81 1.88 -2.95 N	39.14 1.57 -0.77 N	38.23 1.52 0.00 N	37.81 1.48 0.00 N	38.10 1.56 -0.08 N	37.78 1.53 0.00 N	37.43 1.52 -0.23 N	57.98 1.35 -26.51 N	46.81 1.83 -5.36 N	42.71 1.73 -2.39 N	41.43 0.81 -22.30 N	37.74 1.24 0.00 N		
GILBOA____ 23599	42.40 1.71 0.00 N	40.57 1.62 0.00 N	40.57 1.58 0.00 N	38.31 1.49 0.00 N	39.53 1.57 0.00 N	44.05 1.61 0.00 N	36.40 1.46 0.00 N	40.07 1.61 0.00 N	49.36 1.94 -4.03 N	69.42 1.22 -39.58 N	41.55 1.76 -0.06 N	44.81 1.90 -1.24 N	46.81 1.88 -2.95 N	39.14 1.57 -0.77 N	38.23 1.52 0.00 N	37.81 1.48 0.00 N	38.10 1.56 -0.08 N	37.78 1.53 0.00 N	37.43 1.52 -0.23 N	57.98 1.35 -26.51 N	46.81 1.83 -5.36 N	42.71 1.73 -2.39 N	41.43 0.81 -22.30 N	37.74 1.24 0.00 N		
GINNA____ 23603	38.95 -1.75 0.00 N	37.27 -1.68 0.00 N	37.36 -1.62 0.00 N	35.31 -1.51 0.00 N	36.22 -1.74 0.00 N	40.35 -2.10 0.00 N	33.28 -1.65 0.00 N	36.39 -2.07 0.00 N	41.23 -2.64 -0.47 N	31.45 -1.82 -4.66 N	37.13 -2.61 -0.01 N	39.18 -2.64 -0.15 N	39.65 -2.69 -0.35 N	34.44 -2.45 -0.09 N	34.26 -2.44 0.00 N	33.99 -2.33 0.00 N	34.01 -2.47 -0.01 N	33.90 -2.34 0.00 N	33.49 -2.21 -0.03 N	31.54 -1.70 -3.12 N	37.92 -2.34 -0.63 N	36.33 -2.55 -0.28 N	20.07 -0.87 -2.63 N	34.23 -2.28 0.00 N		
GLEN PARK____ 23778	40.44 -0.25 0.00 N	38.67 -0.28 0.00 N	38.67 -0.32 0.00 N	36.51 -0.31 0.00 N	37.66 -0.30 0.00 N	42.21 -0.23 0.00 N	34.95 0.01 0.00 N	38.64 0.17 0.00 N	43.96 0.40 -0.16 N	30.54 0.35 -1.58 N	40.23 0.50 0.00 N	42.21 0.49 -0.05 N	42.57 0.47 -0.12 N	37.09 0.27 -0.03 N	36.89 0.18 0.00 N	36.48 0.15 0.00 N	36.61 0.13 0.00 N	36.46 0.22 0.00 N	35.96 0.27 -0.01 N	31.55 0.38 -1.05 N	40.37 0.54 -0.21 N	39.13 0.44 -0.09 N	19.16 -0.04 -0.88 N	36.44 -0.07 0.00 N		
GLENWOOD_IC_1_G5 23712	47.97 3.71 -3.56 N	42.70 3.42 -0.33 N	46.15 3.32 -3.84 N	46.28 3.08 -6.39 N	41.20 3.23 0.00 N	48.55 3.84 -2.26 N	43.31 3.30 -5.07 N	51.23 3.99 -8.78 N	62.51 4.78 -14.34 N	127.15 3.16 -95.38 N	80.68 4.51 -36.44 N	62.13 4.76 -15.71 N	51.58 4.71 -4.88 N	46.20 3.94 -5.47 N	45.68 3.81 -2.65 N	42.74 3.76 -5.04 N	45.44 3.92 -5.04 N	54.33 3.85 -14.23 N	64.14 3.84 -24.63 N	315.69 3.54 -282.03 N	57.18 4.66 -12.89 N	50.32 4.36 -7.36 N	169.48 1.99 -149.19 N	40.69 3.34 -0.85 N		
GLENWOOD_IC_2_G1 23688	44.28 3.58 0.00 N	42.24 3.30 0.00 N	42.16 3.18 0.00 N	39.77 2.95 0.00 N	41.05 3.09 0.00 N	46.13 3.68 0.00 N	38.10 3.16 0.00 N	43.06 3.78 -0.82 N	55.08 4.54 -7.15 N	99.79 3.02 -68.15 N	74.08 4.32 -30.04 N	61.18 4.55 -14.96 N	50.82 4.50 -4.33 N	43.83 3.76 -3.28 N	43.33 3.63 -2.99 N	41.45 3.58 -1.54 N	43.17 3.74 -2.96 N	49.71 3.68 -9.78 N	59.68 3.66 -20.34 N	294.61 3.38 -261.11 N	53.87 4.44 -9.81 N	48.06 4.16 -5.30 N	169.16 1.90 -148.95 N	39.67 3.17 0.00 N		
GLENWOOD_IC_3_G1 23689	44.28 3.58 0.00 N	42.24 3.30 0.00 N	42.16 3.18 0.00 N	39.77 2.95 0.00 N	41.05 3.09 0.00 N	46.13 3.68 0.00 N	38.10 3.16 0.00 N	43.06 3.78 -0.82 N	55.08 4.54 -7.15 N	99.79 3.02 -68.15 N	74.08 4.32 -30.04 N	61.18 4.55 -14.96 N	50.82 4.50 -4.33 N	43.83 3.76 -3.28 N	43.33 3.63 -2.99 N	41.45 3.58 -1.54 N	43.17 3.74 -2.96 N	49.71 3.68 -9.78 N	59.68 3.66 -20.34 N	294.61 3.38 -261.11 N	53.87 4.44 -9.81 N	48.06 4.16 -5.30 N	169.16 1.90 -148.95 N	39.67 3.17 0.00 N		
GLENWOOD____4 23550	47.97 3.72 -3.56 N	42.70 3.42 -0.33 N	46.15 3.32 -3.84 N	46.28 3.08 -6.38 N	41.20 3.23 0.00 N	48.55 3.84 -2.26 N	43.31 3.30 -5.07 N	51.23 3.99 -8.78 N	62.51 4.78 -14.34 N	127.14 3.16 -95.37 N	80.67 4.51 -36.43 N	62.13 4.76 -15.71 N	51.58 4.71 -4.88 N	46.20 3.94 -5.47 N	45.69 3.81 -2.65 N	42.74 3.76 -5.04 N	45.44 3.92 -5.04 N	54.33 3.85 -14.23 N	64.14 3.84 -24.63 N	315.69 3.54 -282.03 N	57.18 4.66 -12.89 N	50.32 4.36 -7.36 N	169.48 1.99 -149.19 N	40.69 3.34 -0.85 N		
GLENWOOD____5 23614	47.97 3.72 -3.56 N	42.70 3.42 -0.33 N	46.15 3.32 -3.84 N	46.28 3.08 -6.38 N	41.20 3.23 0.00 N	48.55 3.84 -2.26 N	43.31 3.30 -5.07 N	51.23 3.99 -8.78 N	62.51 4.78 -14.34 N	127.14 3.16 -95.37 N	80.67 4.51 -36.43 N	62.13 4.76 -15.71 N	51.58 4.71 -4.88 N	46.20 3.94 -5.47 N	45.69 3.81 -2.65 N	42.74 3.76 -5.04 N	45.44 3.92 -5.04 N	54.33 3.85 -14.23 N	64.14 3.84 -24.63 N	315.69 3.54 -282.03 N	57.18 4.66 -12.89 N	50.32 4.36 -7.36 N	169.48 1.99 -149.19 N	40.69 3.34 -0.85 N		
GLOBAL GREEN_PORT_GT1 23814	43.25 5.81 3.25 N	45.06 6.41 0.30 N	41.88 6.40 3.51 N	36.97 5.97 5.83 N	44.24 6.28 0.00 N	47.93 7.55 2.07 N	35.58 5.27 4.63 N	38.89 6.88 6.45 N	53.07 9.10 -0.58 N	86.44 6.44 -51.39 N	75.03 8.93 -26.36 N	65.42 9.22 -14.52 N	54.67 8.86 -3.82 N	44.76 6.69 -1.28 N	44.69 6.98 -1.00 N	43.66 6.82 -0.51 N	44.58 7.06 -1.05 N	49.33 7.36 -5.72 N	59.67 7.56 -16.43 N	279.15 7.03 -242.00 N	55.31 8.69 -6.99 N	49.58 7.56 -3.43 N	170.94 3.89 -148.73 N	41.91 6.18 0.78 N		
GOETHSLN____LBMP	44.07	41.93	41.79	39.43	40.77	45.75	37.96	41.87	51.73	72.37	43.74	47.10	49.12	40.44	39.97	39.55	39.93	39.54	39.21	59.92	49.26	44.85	43.14	39.32		

323567	3.37 0.00 N	2.98 0.00 N	2.81 0.00 N	2.61 0.00 N	2.81 0.00 N	3.30 0.00 N	3.02 0.00 N	3.40 0.00 N	4.17 -4.17 N	2.75 -41.01 N	3.95 -0.06 N	4.14 -1.29 N	4.09 -3.05 N	3.46 -0.19 N	3.26 0.00 N	3.22 0.00 N	3.38 -0.08 N	3.30 0.00 N	3.29 -0.24 N	3.10 -26.70 N	4.08 -5.56 N	3.78 -2.48 N	1.71 -23.12 N	2.81 0.00 N
GOODYEAR_LAKE_HYD 323669	42.77 2.07 0.00 N	40.85 1.90 0.00 N	40.86 1.87 0.00 N	38.60 1.78 0.00 N	39.84 1.88 0.00 N	44.54 2.10 0.00 N	36.91 1.97 0.00 N	40.72 2.26 0.00 N	47.21 2.63 -1.19 N	41.96 1.68 -11.67 N	42.04 2.30 -0.02 N	44.43 2.39 -0.36 N	45.16 2.31 -0.87 N	38.89 1.87 -0.23 N	38.47 1.76 0.00 N	38.08 1.76 0.00 N	38.26 1.77 -0.02 N	38.02 1.78 0.00 N	37.56 1.81 -0.07 N	39.69 1.76 -7.81 N	43.63 2.42 -1.58 N	41.57 2.27 -0.70 N	25.88 0.99 -6.57 N	38.16 1.65 0.00 N
GOUDEY____7 23579	41.79 1.09 0.00 N	39.90 0.95 0.00 N	39.92 0.93 0.00 N	37.77 0.94 0.00 N	38.99 1.03 0.00 N	43.52 1.08 0.00 N	36.17 1.23 0.00 N	39.85 1.38 0.00 N	46.29 1.56 -1.34 N	42.66 0.89 -13.15 N	40.96 1.21 -0.02 N	43.38 1.29 -0.41 N	44.27 1.30 -0.98 N	38.01 0.96 -0.26 N	37.63 0.92 0.00 N	37.32 0.99 0.00 N	37.45 0.95 -0.03 N	37.20 0.96 0.00 N	36.76 1.01 -0.08 N	40.09 1.16 -8.81 N	42.86 1.46 -1.78 N	40.58 1.19 -0.79 N	26.39 0.67 -7.41 N	37.17 0.66 0.00 N
GOUDEY____8 23580	41.75 1.06 0.00 N	39.86 0.91 0.00 N	39.88 0.90 0.00 N	37.73 0.91 0.00 N	38.96 0.99 0.00 N	43.48 1.04 0.00 N	36.14 1.20 0.00 N	39.80 1.34 0.00 N	46.24 1.51 -1.34 N	42.63 0.86 -13.15 N	40.91 1.16 -0.02 N	43.33 1.25 -0.41 N	44.22 1.25 -0.98 N	37.98 0.92 -0.26 N	37.59 0.88 0.00 N	37.28 0.95 0.00 N	37.41 0.92 -0.03 N	37.16 0.92 0.00 N	36.73 0.97 -0.08 N	40.06 1.12 -8.81 N	42.81 1.41 -1.78 N	40.54 1.15 -0.79 N	26.37 0.65 -7.41 N	37.13 0.63 0.00 N
GOWANUS_GT1_1 24077	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT1_2 24078	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT1_3 24079	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT1_4 24080	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT1_5 24084	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT1_6 24111	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT1_7 24112	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT1_8 24113	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT2_1 24114	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT2_2 24115	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N

GOWANUS_GT2_3 24116	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT2_4 24117	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT2_5 24118	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT2_6 24119	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT2_7 24120	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT2_8 24121	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT3_1 24122	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT3_2 24123	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT3_3 24124	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT3_4 24125	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT3_5 24126	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT3_6 24127	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT3_7 24128	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
GOWANUS_GT3_8 24129	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 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
GOWANUS_GT4_1 24130	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N	
GOWANUS_GT4_2 24131	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N	
GOWANUS_GT4_3 24132	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N	
GOWANUS_GT4_4 24133	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N	
GOWANUS_GT4_5 24134	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N	
GOWANUS_GT4_6 24135	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N	
GOWANUS_GT4_7 24136	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N	
GOWANUS_GT4_8 24137	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N	
GREENIDGE___3 23582	41.76 1.06 0.00 N	39.86 0.91 0.00 N	39.92 0.93 0.00 N	37.80 0.97 0.00 N	38.94 0.98 0.00 N	43.43 0.99 0.00 N	36.14 1.20 0.00 N	39.74 1.28 0.00 N	45.51 1.32 -0.79 N	37.10 0.72 -7.76 N	40.67 0.92 -0.01 N	42.90 0.99 -0.24 N	43.52 0.95 -0.58 N	37.59 0.64 -0.15 N	37.30 0.59 0.00 N	37.01 0.68 0.00 N	37.06 0.57 -0.02 N	36.88 0.63 0.00 N	36.46 0.74 -0.05 N	36.31 0.99 -5.20 N	41.89 1.22 -1.05 N	39.93 0.87 -0.47 N	23.31 0.63 -4.37 N	36.96 0.45 0.00 N	
GREENIDGE___4 23583	41.76 1.06 0.00 N	39.86 0.91 0.00 N	39.92 0.93 0.00 N	37.80 0.97 0.00 N	38.94 0.98 0.00 N	43.43 0.99 0.00 N	36.14 1.20 0.00 N	39.74 1.28 0.00 N	45.51 1.32 -0.79 N	37.10 0.72 -7.76 N	40.67 0.92 -0.01 N	42.90 0.99 -0.24 N	43.52 0.95 -0.58 N	37.59 0.64 -0.15 N	37.30 0.59 0.00 N	37.01 0.68 0.00 N	37.06 0.57 -0.02 N	36.88 0.63 0.00 N	36.46 0.74 -0.05 N	36.31 0.99 -5.20 N	41.89 1.22 -1.05 N	39.93 0.87 -0.47 N	23.31 0.63 -4.37 N	36.96 0.45 0.00 N	
GROVEVILLE___HYD 323602	44.11 3.41 0.00 N	42.01 3.06 0.00 N	41.97 2.99 0.00 N	39.64 2.82 0.00 N	40.96 3.00 0.00 N	45.79 3.34 0.00 N	37.83 2.89 0.00 N	41.64 3.18 0.00 N	51.31 3.70 -4.22 N	72.48 2.39 -41.48 N	43.26 3.46 -0.06 N	46.60 3.63 -1.30 N	48.72 3.65 -3.09 N	40.73 3.13 -0.81 N	39.76 3.06 0.00 N	39.36 3.03 0.00 N	39.72 3.18 -0.08 N	39.37 3.13 0.00 N	39.05 3.13 -0.24 N	60.75 2.84 -27.78 N	48.80 3.57 -5.61 N	44.44 3.34 -2.50 N	43.29 1.64 -23.35 N	39.31 2.81 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	39.05 -1.64 0.00 N	37.39 -1.56 0.00 N	37.43 -1.55 0.00 N	35.37 -1.45 0.00 N	36.47 -1.49 0.00 N	40.81 -1.64 0.00 N	33.57 -1.36 0.00 N	37.04 -1.42 0.00 N	41.89 -1.51 0.00 N	27.70 -0.91 0.00 N	38.46 -1.28 0.00 N	40.20 -1.47 0.00 N	40.56 -1.43 0.00 N	35.53 -1.26 0.00 N	35.40 -1.31 0.00 N	35.04 -1.29 0.00 N	35.18 -1.29 0.00 N	34.99 -1.25 0.00 N	34.45 -1.23 0.00 N	29.03 -1.09 0.00 N	38.08 -1.54 0.00 N	37.26 -1.34 0.00 N	17.36 -0.95 0.00 N	35.24 -1.27 0.00 N	
HARDSCRABBLE_WT_PWR 323673	42.10 1.41 0.00 N	40.26 1.31 0.00 N	40.36 1.37 0.00 N	37.94 1.11 0.00 N	39.07 1.11 0.00 N	43.73 1.29 0.00 N	36.12 1.18 0.00 N	39.75 1.28 0.00 N	45.22 1.93 0.10 N	28.90 1.24 0.96 N	41.19 1.46 0.00 N	43.20 1.56 0.03 N	43.58 1.66 0.07 N	38.08 1.30 0.02 N	37.99 1.29 0.00 N	37.42 1.09 0.00 N	37.45 0.98 0.00 N	37.20 0.96 0.00 N	36.73 1.06 0.00 N	30.55 1.08 0.65 N	41.13 1.64 0.13 N	40.24 1.70 0.06 N	18.30 0.53 0.54 N	37.44 0.93 0.00 N	
HARZA MOOSE___RIVER	40.85	39.07	39.08	36.93	38.07	42.62	35.20	38.85	44.01	29.03	40.31	42.25	42.54	37.19	37.05	36.64	36.77	36.58	36.04	30.52	40.14	39.06	18.38	36.65	

24016	0.16 0.00 N	0.11 0.00 N	0.09 0.00 N	0.11 0.00 N	0.11 0.00 N	0.17 0.00 N	0.26 0.00 N	0.38 0.00 N	0.62 0.00 N	0.41 0.00 N	0.58 0.00 N	0.58 0.00 N	0.55 0.00 N	0.40 0.00 N	0.34 0.00 N	0.31 0.00 N	0.30 0.00 N	0.33 0.00 N	0.36 0.00 N	0.39 0.00 N	0.52 0.00 N	0.47 0.00 N	0.07 0.00 N	0.14 0.00 N
HEMPSTEAD____ 23647	47.65 3.76 -3.20 N	42.77 3.53 -0.30 N	45.91 3.47 -3.46 N	45.75 3.19 -5.74 N	41.24 3.28 0.00 N	48.52 4.04 -2.04 N	42.78 3.28 -4.56 N	50.71 4.26 -7.98 N	62.12 5.10 -13.62 N	123.89 3.44 -91.84 N	80.19 4.88 -35.58 N	62.41 5.13 -15.61 N	51.93 5.11 -4.83 N	46.22 4.18 -5.24 N	45.79 4.13 -4.95 N	42.95 4.08 -2.54 N	45.55 4.25 -4.84 N	54.23 4.20 -13.78 N	64.08 4.20 -24.20 N	313.89 3.85 -279.93 N	57.24 5.03 -12.58 N	50.43 4.69 -7.15 N	169.66 2.19 -149.16 N	40.87 3.60 -0.77 N
HICKLING____1 23621	43.01 2.31 0.00 N	40.99 2.04 0.00 N	41.04 2.06 0.00 N	38.90 2.08 0.00 N	40.21 2.25 0.00 N	44.87 2.43 0.00 N	37.52 2.58 0.00 N	41.33 2.87 0.00 N	47.62 3.19 -1.04 N	40.65 1.86 -10.18 N	42.25 2.51 -0.02 N	44.63 2.64 -0.32 N	45.38 2.64 -0.76 N	39.03 2.03 -0.20 N	38.69 1.99 0.00 N	38.44 2.12 0.00 N	38.50 2.01 -0.02 N	38.26 2.01 0.00 N	37.85 2.11 -0.06 N	39.23 2.29 -6.81 N	43.90 2.90 -1.38 N	41.60 2.40 -0.61 N	25.37 1.33 -5.73 N	38.08 1.58 0.00 N
HICKLING____2 23622	43.01 2.31 0.00 N	40.99 2.04 0.00 N	41.04 2.06 0.00 N	38.90 2.08 0.00 N	40.21 2.25 0.00 N	44.87 2.43 0.00 N	37.52 2.58 0.00 N	41.33 2.87 0.00 N	47.62 3.19 -1.04 N	40.65 1.86 -10.18 N	42.25 2.51 -0.02 N	44.63 2.64 -0.32 N	45.38 2.64 -0.76 N	39.03 2.03 -0.20 N	38.69 1.99 0.00 N	38.44 2.12 0.00 N	38.50 2.01 -0.02 N	38.26 2.01 0.00 N	37.85 2.11 -0.06 N	39.23 2.29 -6.81 N	43.90 2.90 -1.38 N	41.60 2.40 -0.61 N	25.37 1.33 -5.73 N	38.08 1.58 0.00 N
HIGH FALLS____HY 23754	45.07 4.38 0.00 N	42.45 3.50 0.00 N	42.46 3.48 0.00 N	40.18 3.36 0.00 N	41.53 3.57 0.00 N	46.50 4.05 0.00 N	38.43 3.49 0.00 N	42.19 3.73 0.00 N	52.17 4.63 -4.15 N	72.55 3.17 -40.77 N	44.45 4.66 -0.06 N	47.85 4.90 -1.28 N	49.88 4.86 -3.03 N	41.70 4.11 -0.80 N	40.69 3.98 0.00 N	40.27 3.95 0.00 N	40.65 4.11 -0.08 N	40.31 4.06 0.00 N	39.96 4.04 -0.24 N	61.11 3.73 -27.26 N	49.71 4.60 -5.49 N	45.23 4.19 -2.45 N	42.99 1.84 -22.84 N	39.76 3.26 0.00 N
HILLBURN____GT 23639	44.14 3.45 0.00 N	42.09 3.14 0.00 N	41.97 2.98 0.00 N	39.60 2.78 0.00 N	40.94 2.98 0.00 N	45.91 3.46 0.00 N	38.03 3.09 0.00 N	41.91 3.44 0.00 N	51.41 4.11 -3.91 N	69.72 2.70 -38.40 N	43.62 3.83 -0.06 N	46.90 4.02 -1.20 N	48.81 3.97 -2.86 N	40.80 3.26 -0.75 N	39.78 3.06 0.00 N	39.36 3.03 0.00 N	39.73 3.19 -0.07 N	39.36 3.11 0.00 N	39.02 3.11 -0.22 N	58.86 3.00 -25.73 N	48.80 3.97 -5.20 N	44.62 3.71 -2.32 N	41.64 1.66 -21.67 N	39.30 2.80 0.00 N
HISHELDN_WT_PWR 323625	40.43 -0.27 0.00 N	38.68 -0.27 0.00 N	38.86 -0.13 0.00 N	36.88 0.05 0.00 N	37.90 -0.06 0.00 N	42.04 -0.41 0.00 N	34.67 -0.27 0.00 N	37.71 -0.75 0.00 N	42.72 -1.39 -0.72 N	34.43 -1.21 -7.02 N	37.86 -1.88 -0.01 N	39.99 -1.90 -0.22 N	40.62 -1.89 -0.52 N	35.10 -1.83 -0.14 N	34.92 -1.80 0.00 N	34.69 -1.63 0.00 N	34.61 -1.87 -0.01 N	34.50 -1.75 0.00 N	34.17 -1.55 -0.04 N	33.82 -1.01 -4.70 N	39.04 -1.53 -0.95 N	37.26 -1.76 -0.42 N	22.14 -0.13 -3.96 N	35.31 -1.19 0.00 N
HOLTSVILLE_IC_1 23690	40.75 3.35 3.29 N	42.25 3.61 0.31 N	39.04 3.60 3.55 N	34.25 3.32 5.89 N	41.38 3.42 0.00 N	44.55 4.19 2.09 N	33.14 2.88 4.68 N	35.89 3.95 6.53 N	49.04 5.14 -0.51 N	83.45 3.66 -51.18 N	71.19 5.15 -26.31 N	61.60 5.41 -14.52 N	51.09 5.29 -3.82 N	42.11 4.05 -1.26 N	41.87 4.18 -0.98 N	40.94 4.11 -0.50 N	41.81 4.31 -1.03 N	46.32 4.40 -5.68 N	56.51 4.44 -16.38 N	275.99 4.08 -241.80 N	51.66 5.07 -6.96 N	46.49 4.49 -3.41 N	169.30 2.26 -148.73 N	39.23 3.51 0.79 N
HOLTSVILLE_IC_10 23699	41.31 3.76 3.14 N	42.69 4.04 0.29 N	39.62 4.03 3.39 N	34.92 3.73 5.63 N	41.81 3.85 0.00 N	45.14 4.69 2.00 N	33.72 3.26 4.47 N	36.64 4.38 6.21 N	49.89 5.70 -0.80 N	84.77 4.08 -52.08 N	72.00 5.75 -26.52 N	62.24 6.03 -14.54 N	51.73 5.90 -3.84 N	42.65 4.51 -1.35 N	42.42 4.64 -1.07 N	41.43 4.55 -0.55 N	42.36 4.78 -1.11 N	46.98 4.87 -5.86 N	57.18 4.94 -16.56 N	277.30 4.54 -242.65 N	52.34 5.64 -7.09 N	47.05 4.97 -3.49 N	169.54 2.49 -148.74 N	39.68 3.92 0.75 N
HOLTSVILLE_IC_2 23691	40.75 3.35 3.29 N	42.25 3.61 0.31 N	39.04 3.60 3.55 N	34.25 3.32 5.89 N	41.38 3.42 0.00 N	44.55 4.19 2.09 N	33.14 2.88 4.68 N	35.89 3.95 6.53 N	49.04 5.14 -0.51 N	83.45 3.66 -51.18 N	71.19 5.15 -26.31 N	61.60 5.41 -14.52 N	51.09 5.29 -3.82 N	42.11 4.05 -1.26 N	41.87 4.18 -0.98 N	40.94 4.11 -0.50 N	41.81 4.31 -1.03 N	46.32 4.40 -5.68 N	56.51 4.44 -16.38 N	275.99 4.08 -241.80 N	51.66 5.07 -6.96 N	46.49 4.49 -3.41 N	169.30 2.26 -148.73 N	39.23 3.51 0.79 N
HOLTSVILLE_IC_3 23692	40.75 3.35 3.29 N	42.25 3.61 0.31 N	39.04 3.60 3.55 N	34.25 3.32 5.89 N	41.38 3.42 0.00 N	44.55 4.19 2.09 N	33.14 2.88 4.68 N	35.89 3.95 6.53 N	49.04 5.14 -0.51 N	83.45 3.66 -51.18 N	71.19 5.15 -26.31 N	61.60 5.41 -14.52 N	51.09 5.29 -3.82 N	42.11 4.05 -1.26 N	41.87 4.18 -0.98 N	40.94 4.11 -0.50 N	41.81 4.31 -1.03 N	46.32 4.40 -5.68 N	56.51 4.44 -16.38 N	275.99 4.08 -241.80 N	51.66 5.07 -6.96 N	46.49 4.49 -3.41 N	169.30 2.26 -148.73 N	39.23 3.51 0.79 N
HOLTSVILLE_IC_4 23693	40.75 3.35 3.29 N	42.25 3.61 0.31 N	39.04 3.60 3.55 N	34.25 3.32 5.89 N	41.38 3.42 0.00 N	44.55 4.19 2.09 N	33.14 2.88 4.68 N	35.89 3.95 6.53 N	49.04 5.14 -0.51 N	83.45 3.66 -51.18 N	71.19 5.15 -26.31 N	61.60 5.41 -14.52 N	51.09 5.29 -3.82 N	42.11 4.05 -1.26 N	41.87 4.18 -0.98 N	40.94 4.11 -0.50 N	41.81 4.31 -1.03 N	46.32 4.40 -5.68 N	56.51 4.44 -16.38 N	275.99 4.08 -241.80 N	51.66 5.07 -6.96 N	46.49 4.49 -3.41 N	169.30 2.26 -148.73 N	39.23 3.51 0.79 N
HOLTSVILLE_IC_5 23694	40.75 3.35 3.29 N	42.25 3.61 0.31 N	39.04 3.60 3.55 N	34.25 3.32 5.89 N	41.38 3.42 0.00 N	44.55 4.19 2.09 N	33.14 2.88 4.68 N	35.89 3.95 6.53 N	49.04 5.14 -0.51 N	83.45 3.66 -51.18 N	71.19 5.15 -26.31 N	61.60 5.41 -14.52 N	51.09 5.29 -3.82 N	42.11 4.05 -1.26 N	41.87 4.18 -0.98 N	40.94 4.11 -0.50 N	41.81 4.31 -1.03 N	46.32 4.40 -5.68 N	56.51 4.44 -16.38 N	275.99 4.08 -241.80 N	51.66 5.07 -6.96 N	46.49 4.49 -3.41 N	169.30 2.26 -148.73 N	39.23 3.51 0.79 N
HOLTSVILLE_IC_6 23695	41.31 3.76 3.14 N	42.69 4.04 0.29 N	39.62 4.03 3.39 N	34.92 3.73 5.63 N	41.81 3.85 0.00 N	45.14 4.69 2.00 N	33.72 3.26 4.47 N	36.64 4.38 6.21 N	49.89 5.70 -0.80 N	84.77 4.08 -52.08 N	72.00 5.75 -26.52 N	62.24 6.03 -14.54 N	51.73 5.90 -3.84 N	42.65 4.51 -1.35 N	42.42 4.64 -1.07 N	41.43 4.55 -0.55 N	42.36 4.78 -1.11 N	46.98 4.87 -5.86 N	57.18 4.94 -16.56 N	277.30 4.54 -242.65 N	52.34 5.64 -7.09 N	47.05 4.97 -3.49 N	169.54 2.49 -148.74 N	39.68 3.92 0.75 N

HOLTSVILLE_IC_7 23696	41.31 3.76 3.14 N	42.69 4.04 0.29 N	39.62 4.03 3.39 N	34.92 3.73 5.63 N	41.81 3.85 0.00 N	45.14 4.69 2.00 N	33.72 3.26 4.47 N	36.64 4.38 6.21 N	49.89 5.70 -0.80 N	84.77 4.08 -52.08 N	72.00 5.75 -26.52 N	62.24 6.03 -14.54 N	51.73 5.90 -3.84 N	42.65 4.51 -1.35 N	42.42 4.64 -1.07 N	41.43 4.55 -0.55 N	42.36 4.78 -1.11 N	46.98 4.87 -5.86 N	57.18 4.94 -16.56 N	277.30 4.54 -242.65 N	52.34 5.64 -7.09 N	47.05 4.97 -3.49 N	169.54 2.49 -148.74 N	39.68 3.92 0.75 N
HOLTSVILLE_IC_8 23697	41.31 3.76 3.14 N	42.69 4.04 0.29 N	39.62 4.03 3.39 N	34.92 3.73 5.63 N	41.81 3.85 0.00 N	45.14 4.69 2.00 N	33.72 3.26 4.47 N	36.64 4.38 6.21 N	49.89 5.70 -0.80 N	84.77 4.08 -52.08 N	72.00 5.75 -26.52 N	62.24 6.03 -14.54 N	51.73 5.90 -3.84 N	42.65 4.51 -1.35 N	42.42 4.64 -1.07 N	41.43 4.55 -0.55 N	42.36 4.78 -1.11 N	46.98 4.87 -5.86 N	57.18 4.94 -16.56 N	277.30 4.54 -242.65 N	52.34 5.64 -7.09 N	47.05 4.97 -3.49 N	169.54 2.49 -148.74 N	39.68 3.92 0.75 N
HOLTSVILLE_IC_9 23698	41.31 3.76 3.14 N	42.69 4.04 0.29 N	39.62 4.03 3.39 N	34.92 3.73 5.63 N	41.81 3.85 0.00 N	45.14 4.69 2.00 N	33.72 3.26 4.47 N	36.64 4.38 6.21 N	49.89 5.70 -0.80 N	84.77 4.08 -52.08 N	72.00 5.75 -26.52 N	62.24 6.03 -14.54 N	51.73 5.90 -3.84 N	42.65 4.51 -1.35 N	42.42 4.64 -1.07 N	41.43 4.55 -0.55 N	42.36 4.78 -1.11 N	46.98 4.87 -5.86 N	57.18 4.94 -16.56 N	277.30 4.54 -242.65 N	52.34 5.64 -7.09 N	47.05 4.97 -3.49 N	169.54 2.49 -148.74 N	39.68 3.92 0.75 N
HQ_GEN_CEDARS 23644	39.12 -1.57 0.00 N	37.52 -1.43 0.00 N	37.60 -1.39 0.00 N	35.53 -1.30 0.00 N	36.61 -1.35 0.00 N	40.88 -1.56 0.00 N	33.42 -1.52 0.00 N	36.83 -1.63 0.00 N	41.49 -1.90 0.00 N	27.44 -1.17 0.00 N	38.11 -1.62 0.00 N	39.73 -1.94 0.00 N	40.24 -1.75 0.00 N	35.37 -1.42 0.00 N	35.30 -1.41 0.00 N	35.00 -1.33 0.00 N	35.14 -1.33 0.00 N	34.89 -1.35 0.00 N	34.28 -1.40 0.00 N	28.72 -1.40 0.00 N	37.48 -2.14 0.00 N	36.97 -1.62 0.00 N	17.12 -1.20 0.00 N	35.45 -1.06 0.00 N
HQ_GEN_CEDARS_PROXY 323590	39.12 -1.57 0.00 N	37.52 -1.43 0.00 N	37.60 -1.39 0.00 N	35.53 -1.30 0.00 N	36.61 -1.35 0.00 N	40.88 -1.56 0.00 N	33.42 -1.52 0.00 N	36.63 -1.60 -1.01 N	41.49 -1.90 0.00 N	27.44 -1.17 0.00 N	38.11 -1.62 0.00 N	39.73 -1.94 0.00 N	40.24 -1.75 0.00 N	35.37 -1.42 0.00 N	35.30 -1.41 0.00 N	35.00 -1.33 0.00 N	35.14 -1.33 0.00 N	34.89 -1.35 0.00 N	34.28 -1.40 0.00 N	28.72 -1.40 0.00 N	37.48 -2.14 0.00 N	36.97 -1.62 0.00 N	17.12 -1.20 0.00 N	35.45 -1.06 0.00 N
HQ_GEN_IMPORT 323601	22.16 -1.09 8.94 N	37.98 -0.97 0.00 N	38.05 -0.94 0.00 N	35.95 -0.87 0.00 N	37.05 -0.91 0.00 N	41.46 -0.98 0.00 N	33.94 -0.99 0.00 N	37.20 -1.03 -1.01 N	42.11 -1.28 0.00 N	27.82 -0.80 0.00 N	38.62 -1.11 0.00 N	38.75 -1.12 2.25 N	40.80 -1.18 0.00 N	35.88 -0.92 0.00 N	35.84 -0.87 0.00 N	35.49 -0.84 0.00 N	35.60 -0.87 0.00 N	35.36 -0.88 0.00 N	34.77 -0.91 0.00 N	29.17 -0.95 0.00 N	38.37 -1.25 0.00 N	37.51 -1.09 0.00 N	17.76 -0.55 0.00 N	38.58 -0.60 -0.11 N
HQ_GEN_WHEEL 23651	22.16 -1.09 8.94 N	37.98 -0.97 0.00 N	38.05 -0.94 0.00 N	35.95 -0.87 0.00 N	37.05 -0.91 0.00 N	41.46 -0.98 0.00 N	33.94 -0.99 0.00 N	37.20 -1.03 -1.01 N	42.11 -1.28 0.00 N	27.82 -0.80 0.00 N	38.62 -1.11 0.00 N	40.44 -1.23 0.00 N	40.80 -1.18 0.00 N	35.88 -0.92 0.00 N	35.84 -0.87 0.00 N	35.49 -0.84 0.00 N	35.60 -0.87 0.00 N	35.36 -0.88 0.00 N	34.77 -0.91 0.00 N	29.17 -0.95 0.00 N	38.37 -1.25 0.00 N	37.51 -1.09 0.00 N	17.76 -0.55 0.00 N	38.58 -0.60 -0.11 N
HUDSON AVE_GT_3 23810	44.27 3.58 0.00 N	42.14 3.19 0.00 N	42.02 3.03 0.00 N	39.63 2.81 0.00 N	40.97 3.01 0.00 N	45.96 3.52 0.00 N	38.11 3.17 0.00 N	42.04 3.58 0.00 N	51.93 4.37 -4.17 N	72.51 2.89 -41.01 N	43.95 4.15 -0.06 N	47.31 4.36 -1.29 N	49.35 4.32 -3.05 N	41.23 3.64 -0.80 N	40.16 3.45 0.00 N	39.74 3.41 0.00 N	40.12 3.57 -0.08 N	39.74 3.50 0.00 N	39.40 3.48 -0.24 N	60.86 3.25 -27.49 N	49.47 4.29 -5.56 N	45.06 3.98 -2.48 N	43.24 1.81 -23.12 N	39.51 3.01 0.00 N
HUDSON AVE_GT_4 23540	44.27 3.58 0.00 N	42.14 3.19 0.00 N	42.02 3.03 0.00 N	39.63 2.81 0.00 N	40.97 3.01 0.00 N	45.96 3.52 0.00 N	38.11 3.17 0.00 N	42.04 3.58 0.00 N	51.93 4.37 -4.17 N	72.51 2.89 -41.01 N	43.95 4.15 -0.06 N	47.31 4.36 -1.29 N	49.35 4.32 -3.05 N	41.23 3.64 -0.80 N	40.16 3.45 0.00 N	39.74 3.41 0.00 N	40.12 3.57 -0.08 N	39.74 3.50 0.00 N	39.40 3.48 -0.24 N	60.86 3.25 -27.49 N	49.47 4.29 -5.56 N	45.06 3.98 -2.48 N	43.24 1.81 -23.12 N	39.51 3.01 0.00 N
HUDSON AVE_GT_5 23657	44.27 3.58 0.00 N	42.14 3.19 0.00 N	42.02 3.03 0.00 N	39.63 2.81 0.00 N	40.97 3.01 0.00 N	45.96 3.52 0.00 N	38.11 3.17 0.00 N	42.04 3.58 0.00 N	51.93 4.37 -4.17 N	72.51 2.89 -41.01 N	43.95 4.15 -0.06 N	47.31 4.36 -1.29 N	49.35 4.32 -3.05 N	41.23 3.64 -0.80 N	40.16 3.45 0.00 N	39.74 3.41 0.00 N	40.12 3.57 -0.08 N	39.74 3.50 0.00 N	39.40 3.48 -0.24 N	60.86 3.25 -27.49 N	49.47 4.29 -5.56 N	45.06 3.98 -2.48 N	43.24 1.81 -23.12 N	39.51 3.01 0.00 N
HUDSON_AVE_10 24168	44.16 3.47 0.00 N	42.07 3.12 0.00 N	41.93 2.95 0.00 N	39.55 2.73 0.00 N	40.90 2.94 0.00 N	45.88 3.43 0.00 N	38.03 3.09 0.00 N	41.90 3.44 0.00 N	51.78 4.21 -4.17 N	72.41 2.78 -41.01 N	43.79 4.00 -0.06 N	47.15 4.19 -1.29 N	49.16 4.13 -3.05 N	41.08 3.48 -0.80 N	40.02 3.31 0.00 N	39.59 3.27 0.00 N	39.97 3.42 -0.08 N	39.59 3.35 0.00 N	39.26 3.35 -0.24 N	60.72 3.11 -27.49 N	49.28 4.10 -5.56 N	44.89 3.82 -2.48 N	43.19 1.76 -23.12 N	39.37 2.87 0.00 N
HUNTER MOUNT___DRP 323613	44.69 3.99 0.00 N	42.66 3.71 0.00 N	42.68 3.70 0.00 N	40.27 3.45 0.00 N	41.59 3.63 0.00 N	46.55 4.11 0.00 N	38.55 3.61 0.00 N	42.57 4.11 0.00 N	53.09 5.07 -4.62 N	77.33 3.31 -45.40 N	44.43 4.63 -0.07 N	47.94 4.85 -1.42 N	50.16 4.80 -3.38 N	41.72 4.04 -0.89 N	40.64 3.93 0.00 N	40.14 3.81 0.00 N	40.49 3.93 -0.09 N	40.16 3.92 0.00 N	39.86 3.92 -0.26 N	63.92 3.60 -30.20 N	50.32 4.68 -6.02 N	45.68 4.41 -2.68 N	45.32 1.98 -25.03 N	39.98 3.47 0.00 N
HUNTLEY___63 23557	40.50 -0.20 0.00 N	38.83 -0.12 0.00 N	39.06 0.07 0.00 N	37.06 0.24 0.00 N	38.02 0.06 0.00 N	42.13 -0.31 0.00 N	34.57 -0.37 0.00 N	37.40 -1.07 0.00 N	42.05 -1.96 -0.62 N	33.13 -1.61 -6.13 N	37.33 -2.41 -0.01 N	39.49 -2.37 -0.19 N	40.03 -2.41 -0.46 N	34.61 -2.30 -0.12 N	34.45 -2.25 0.00 N	34.27 -2.06 0.00 N	34.14 -2.34 -0.01 N	34.07 -2.18 0.00 N	33.74 -1.98 -0.04 N	32.77 -1.46 -4.10 N	38.25 -2.21 -0.83 N	36.58 -2.38 -0.37 N	21.53 -0.23 -3.45 N	35.12 -1.39 0.00 N
HUNTLEY___64 23558	40.50 -0.20 0.00 N	38.83 -0.12 0.00 N	39.06 0.07 0.00 N	37.06 0.24 0.00 N	38.02 0.06 0.00 N	42.13 -0.31 0.00 N	34.57 -0.37 0.00 N	37.40 -1.07 0.00 N	42.05 -1.96 -0.62 N	33.13 -1.61 -6.13 N	37.33 -2.41 -0.01 N	39.49 -2.37 -0.19 N	40.03 -2.41 -0.46 N	34.61 -2.30 -0.12 N	34.45 -2.25 0.00 N	34.27 -2.06 0.00 N	34.14 -2.34 -0.01 N	34.07 -2.18 0.00 N	33.74 -1.98 -0.04 N	32.77 -1.46 -4.10 N	38.25 -2.21 -0.83 N	36.58 -2.38 -0.37 N	21.53 -0.23 -3.45 N	35.12 -1.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	40.50 -0.20 0.00 N	38.83 -0.12 0.00 N	39.06 0.07 0.00 N	37.06 0.24 0.00 N	38.02 0.06 0.00 N	42.13 -0.31 0.00 N	34.57 -0.37 0.00 N	37.40 -1.07 0.00 N	42.05 -1.96 -0.62 N	33.13 -1.61 -6.13 N	37.33 -2.41 -0.01 N	39.49 -2.37 -0.19 N	40.03 -2.41 -0.46 N	34.61 -2.30 -0.12 N	34.45 -2.25 0.00 N	34.27 -2.06 0.00 N	34.14 -2.34 -0.01 N	34.07 -2.18 0.00 N	33.74 -1.98 -0.04 N	32.77 -1.46 -4.10 N	38.25 -2.21 -0.83 N	36.58 -2.38 -0.37 N	21.53 -0.23 -3.45 N	35.12 -1.39 0.00 N	
HUNTLEY___66 23560	40.50 -0.20 0.00 N	38.83 -0.12 0.00 N	39.06 0.07 0.00 N	37.06 0.24 0.00 N	38.02 0.06 0.00 N	42.13 -0.31 0.00 N	34.57 -0.37 0.00 N	37.40 -1.07 0.00 N	42.05 -1.96 -0.62 N	33.13 -1.61 -6.13 N	37.33 -2.41 -0.01 N	39.49 -2.37 -0.19 N	40.03 -2.41 -0.46 N	34.61 -2.30 -0.12 N	34.45 -2.25 0.00 N	34.27 -2.06 0.00 N	34.14 -2.34 -0.01 N	34.07 -2.18 0.00 N	33.74 -1.98 -0.04 N	32.77 -1.46 -4.10 N	38.25 -2.21 -0.83 N	36.58 -2.38 -0.37 N	21.53 -0.23 -3.45 N	35.12 -1.39 0.00 N	
HUNTLEY___67 23561	39.89 -0.81 0.00 N	38.26 -0.69 0.00 N	38.47 -0.51 0.00 N	36.51 -0.32 0.00 N	37.47 -0.49 0.00 N	41.50 -0.95 0.00 N	34.08 -0.86 0.00 N	36.91 -1.56 0.00 N	41.52 -2.51 -0.64 N	32.97 -1.96 -6.32 N	36.84 -2.90 -0.01 N	38.95 -2.91 -0.20 N	39.51 -2.94 -0.47 N	34.18 -2.74 -0.12 N	34.03 -2.68 0.00 N	33.84 -2.49 0.00 N	33.74 -2.75 -0.01 N	33.65 -2.60 0.00 N	33.31 -2.40 -0.04 N	32.53 -1.82 -4.23 N	37.79 -2.69 -0.85 N	36.13 -2.84 -0.38 N	21.39 -0.48 -3.56 N	34.63 -1.88 0.00 N	
HUNTLEY___68 23562	39.89 -0.81 0.00 N	38.26 -0.69 0.00 N	38.47 -0.51 0.00 N	36.51 -0.32 0.00 N	37.47 -0.49 0.00 N	41.50 -0.95 0.00 N	34.08 -0.86 0.00 N	36.91 -1.56 0.00 N	41.52 -2.51 -0.64 N	32.97 -1.96 -6.32 N	36.84 -2.90 -0.01 N	38.95 -2.91 -0.20 N	39.51 -2.94 -0.47 N	34.18 -2.74 -0.12 N	34.03 -2.68 0.00 N	33.84 -2.49 0.00 N	33.74 -2.75 -0.01 N	33.65 -2.60 0.00 N	33.31 -2.40 -0.04 N	32.53 -1.82 -4.23 N	37.79 -2.69 -0.85 N	36.13 -2.84 -0.38 N	21.39 -0.48 -3.56 N	34.63 -1.88 0.00 N	
HYLAND___LFGE 323620	42.69 1.99 0.00 N	40.73 1.78 0.00 N	40.83 1.84 0.00 N	38.64 1.82 0.00 N	39.73 1.77 0.00 N	44.27 1.82 0.00 N	36.72 1.78 0.00 N	40.24 1.78 0.00 N	45.89 1.80 -0.70 N	36.55 1.06 -6.87 N	41.05 1.31 -0.01 N	43.26 1.38 -0.22 N	43.80 1.30 -0.51 N	37.79 0.86 -0.13 N	37.50 0.79 0.00 N	37.21 0.88 0.00 N	37.17 0.69 -0.01 N	37.03 0.79 0.00 N	36.66 0.94 -0.04 N	35.91 1.19 -4.60 N	42.08 1.53 -0.93 N	40.16 1.15 -0.42 N	23.12 0.93 -3.87 N	37.44 0.93 0.00 N	
INDECK___CORINTH 23802	41.00 0.30 0.00 N	39.26 0.31 0.00 N	39.32 0.34 0.00 N	36.71 -0.11 0.00 N	37.74 -0.22 0.00 N	42.16 -0.29 0.00 N	34.66 -0.28 0.00 N	38.36 -0.10 0.00 N	49.01 0.19 -5.43 N	82.18 0.19 -53.38 N	40.04 0.23 -0.08 N	43.68 0.34 -1.67 N	46.15 0.19 -3.97 N	37.95 0.11 -1.04 N	36.87 0.16 0.00 N	36.29 -0.04 0.00 N	36.63 0.06 -0.10 N	36.35 0.11 0.00 N	36.07 0.08 -0.31 N	65.91 0.12 -35.67 N	47.14 0.30 -7.22 N	42.16 0.36 -3.22 N	48.55 0.21 -30.03 N	36.52 0.02 0.00 N	
INDECK___ILION 23567	41.83 1.13 0.00 N	39.98 1.03 0.00 N	40.01 1.02 0.00 N	37.72 0.90 0.00 N	38.90 0.94 0.00 N	43.50 1.06 0.00 N	35.90 0.97 0.00 N	39.56 1.09 0.00 N	44.74 1.45 0.10 N	28.61 0.95 0.96 N	40.97 1.24 0.00 N	42.96 1.32 0.03 N	43.27 1.36 0.07 N	37.87 1.10 0.02 N	37.78 1.07 0.00 N	37.31 0.98 0.00 N	37.43 0.96 0.00 N	37.20 0.96 0.00 N	36.66 0.99 0.00 N	30.42 0.94 0.65 N	40.81 1.31 0.13 N	39.83 1.30 0.06 N	18.28 0.51 0.54 N	37.34 0.84 0.00 N	
INDECK___OLEAN 23982	42.67 1.98 0.00 N	40.75 1.80 0.00 N	40.80 1.81 0.00 N	38.72 1.90 0.00 N	39.96 2.00 0.00 N	44.50 2.06 0.00 N	37.16 2.22 0.00 N	40.75 2.29 0.00 N	46.42 2.30 -0.73 N	36.99 1.23 -7.14 N	41.05 1.31 -0.01 N	43.31 1.42 -0.22 N	43.86 1.35 -0.53 N	37.73 0.80 -0.14 N	37.48 0.77 0.00 N	37.19 0.86 0.00 N	37.14 0.66 -0.01 N	36.96 0.71 0.00 N	36.61 0.89 -0.04 N	36.27 1.36 -4.78 N	42.33 1.74 -0.97 N	40.37 1.35 -0.43 N	23.46 1.13 -4.03 N	37.53 1.02 0.00 N	
INDECK___OSWEGO 23783	40.33 -0.36 0.00 N	38.58 -0.37 0.00 N	38.60 -0.38 0.00 N	36.47 -0.35 0.00 N	37.57 -0.39 0.00 N	41.99 -0.45 0.00 N	34.67 -0.26 0.00 N	38.14 -0.32 0.00 N	43.30 -0.39 -0.30 N	31.27 -0.28 -2.93 N	39.36 -0.38 0.00 N	41.39 -0.37 -0.09 N	41.81 -0.40 -0.22 N	36.43 -0.42 -0.06 N	36.27 -0.44 0.00 N	35.89 -0.43 0.00 N	36.02 -0.46 -0.01 N	35.82 -0.43 0.00 N	35.32 -0.38 -0.02 N	31.87 -0.21 -1.96 N	39.73 -0.30 -0.40 N	38.37 -0.40 -0.18 N	19.82 -0.14 -1.65 N	35.97 -0.53 0.00 N	
INDECK___YERKES 23781	40.50 -0.20 0.00 N	38.83 -0.12 0.00 N	39.06 0.07 0.00 N	37.06 0.24 0.00 N	38.02 0.06 0.00 N	42.13 -0.31 0.00 N	34.57 -0.37 0.00 N	37.40 -1.07 0.00 N	42.05 -1.96 -0.62 N	33.13 -1.61 -6.13 N	37.33 -2.41 -0.01 N	39.49 -2.37 -0.19 N	40.03 -2.41 -0.46 N	34.61 -2.30 -0.12 N	34.45 -2.25 0.00 N	34.27 -2.06 0.00 N	34.14 -2.34 -0.01 N	34.07 -2.18 0.00 N	33.74 -1.98 -0.04 N	32.77 -1.46 -4.10 N	38.25 -2.21 -0.83 N	36.58 -2.38 -0.37 N	21.53 -0.23 -3.45 N	35.12 -1.39 0.00 N	
INDIAN POINT_GT_1 24139	43.90 3.21 0.00 N	41.86 2.91 0.00 N	41.76 2.78 0.00 N	39.40 2.58 0.00 N	40.73 2.77 0.00 N	45.65 3.21 0.00 N	37.80 2.86 0.00 N	41.69 3.22 0.00 N	51.39 3.88 -4.12 N	71.68 2.56 -40.50 N	43.46 3.66 -0.06 N	46.81 3.87 -1.27 N	48.83 3.83 -3.01 N	40.76 3.17 -0.79 N	39.72 3.01 0.00 N	39.29 2.96 0.00 N	39.67 3.12 -0.08 N	39.30 3.06 0.00 N	38.96 3.05 -0.24 N	60.15 2.88 -27.15 N	48.91 3.80 -5.49 N	44.58 3.54 -2.45 N	42.74 1.60 -22.83 N	39.15 2.65 0.00 N	
INDIAN POINT_GT_2 23659	43.90 3.21 0.00 N	41.86 2.91 0.00 N	41.76 2.78 0.00 N	39.40 2.58 0.00 N	40.73 2.77 0.00 N	45.65 3.21 0.00 N	37.80 2.86 0.00 N	41.69 3.22 0.00 N	51.39 3.88 -4.12 N	71.68 2.56 -40.50 N	43.46 3.66 -0.06 N	46.81 3.87 -1.27 N	48.83 3.83 -3.01 N	40.76 3.17 -0.79 N	39.72 3.01 0.00 N	39.29 2.96 0.00 N	39.67 3.12 -0.08 N	39.30 3.06 0.00 N	38.96 3.05 -0.24 N	60.15 2.88 -27.15 N	48.91 3.80 -5.49 N	44.58 3.54 -2.45 N	42.74 1.60 -22.83 N	39.15 2.65 0.00 N	
INDIAN POINT_GT_3 24019	43.90 3.21 0.00 N	41.86 2.91 0.00 N	41.76 2.78 0.00 N	39.40 2.58 0.00 N	40.73 2.77 0.00 N	45.65 3.21 0.00 N	37.80 2.86 0.00 N	41.69 3.22 0.00 N	51.39 3.88 -4.12 N	71.68 2.56 -40.50 N	43.46 3.66 -0.06 N	46.81 3.87 -1.27 N	48.83 3.83 -3.01 N	40.76 3.17 -0.79 N	39.72 3.01 0.00 N	39.29 2.96 0.00 N	39.67 3.12 -0.08 N	39.30 3.06 0.00 N	38.96 3.05 -0.24 N	60.15 2.88 -27.15 N	48.91 3.80 -5.49 N	44.58 3.54 -2.45 N	42.74 1.60 -22.83 N	39.15 2.65 0.00 N	
INDIAN POINT___2	43.79	41.75	41.65	39.30	40.62	45.53	37.71	41.57	51.15	70.63	43.31	46.62	48.59	40.59	39.55	39.14	39.51	39.15	38.81	59.39	48.63	44.38	42.13	39.02	

23530	3.09 0.00 N	2.80 0.00 N	2.66 0.00 N	2.48 0.00 N	2.66 0.00 N	3.09 0.00 N	2.78 0.00 N	3.11 0.00 N	3.74 -4.02 N	2.47 -39.54 N	3.52 -0.06 N	3.71 -1.24 N	3.66 -2.94 N	3.02 -0.77 N	2.85 0.00 N	2.81 0.00 N	2.97 -0.08 N	2.91 0.00 N	2.90 -0.23 N	2.76 -26.50 N	3.65 -5.36 N	3.40 -2.39 N	1.53 -22.29 N	2.52 0.00 N
INDIAN POINT____3 23531	43.90 3.20 0.00 N	41.86 2.91 0.00 N	41.75 2.77 0.00 N	39.40 2.58 0.00 N	40.74 2.78 0.00 N	45.66 3.21 0.00 N	37.82 2.88 0.00 N	41.68 3.21 0.00 N	51.14 3.83 -3.92 N	69.70 2.51 -38.58 N	43.34 3.56 -0.06 N	46.63 3.75 -1.21 N	48.56 3.71 -2.87 N	40.57 3.02 -0.75 N	39.54 2.84 0.00 N	39.14 2.81 0.00 N	39.52 2.98 -0.07 N	39.14 2.89 0.00 N	38.80 2.89 -0.23 N	58.77 2.79 -25.86 N	48.54 3.69 -5.23 N	44.37 3.45 -2.33 N	41.60 1.55 -21.74 N	39.07 2.56 0.00 N
IP CORINTH____1 23988	41.29 0.59 0.00 N	39.57 0.62 0.00 N	39.65 0.66 0.00 N	36.99 0.17 0.00 N	37.89 -0.07 0.00 N	42.22 -0.22 0.00 N	34.66 -0.28 0.00 N	38.34 -0.12 0.00 N	48.98 0.16 -5.43 N	82.18 0.18 -53.38 N	40.04 0.23 -0.08 N	43.68 0.34 -1.67 N	46.16 0.20 -3.97 N	37.94 0.10 -1.04 N	36.85 0.14 0.00 N	36.27 -0.06 0.00 N	36.59 0.03 -0.10 N	36.33 0.09 0.00 N	36.05 0.06 -0.31 N	65.90 0.11 -35.67 N	47.13 0.29 -7.22 N	42.18 0.37 -3.22 N	48.57 0.22 -30.03 N	36.69 0.19 0.00 N
IP____TICONDEROGA 23804	43.59 2.89 0.00 N	41.82 2.87 0.00 N	42.02 3.03 0.00 N	39.50 2.68 0.00 N	40.71 2.75 0.00 N	45.67 3.22 0.00 N	37.76 2.82 0.00 N	41.60 3.14 0.00 N	52.40 3.76 -5.24 N	82.60 2.42 -51.56 N	42.90 3.10 -0.08 N	46.71 3.43 -1.62 N	49.19 3.37 -3.84 N	40.71 2.91 -1.01 N	39.78 3.07 0.00 N	39.29 2.96 0.00 N	39.68 3.11 -0.10 N	39.37 3.13 0.00 N	39.00 3.02 -0.30 N	67.05 2.51 -34.42 N	49.94 3.35 -6.96 N	45.08 3.39 -3.10 N	48.81 1.52 -28.98 N	39.08 2.58 0.00 N
JARVIS____ 23743	41.03 0.33 0.00 N	39.26 0.31 0.00 N	39.29 0.31 0.00 N	37.08 0.26 0.00 N	38.23 0.27 0.00 N	42.74 0.30 0.00 N	35.22 0.28 0.00 N	38.80 0.33 0.00 N	43.72 0.42 0.10 N	27.93 0.27 0.96 N	40.09 0.36 0.00 N	42.01 0.37 0.03 N	42.29 0.37 0.07 N	37.07 0.30 0.02 N	36.97 0.26 0.00 N	36.58 0.25 0.00 N	36.72 0.26 0.00 N	36.50 0.25 0.00 N	35.95 0.28 0.00 N	29.75 0.27 0.65 N	39.88 0.39 0.13 N	38.92 0.39 0.06 N	17.94 0.17 0.54 N	36.70 0.19 0.00 N
JENNISON____1 23625	43.22 2.52 0.00 N	41.34 2.38 0.00 N	41.35 2.37 0.00 N	39.24 2.41 0.00 N	40.50 2.54 0.00 N	45.23 2.78 0.00 N	37.69 2.75 0.00 N	41.58 3.12 0.00 N	48.50 3.70 -1.41 N	44.74 2.28 -13.85 N	42.81 3.06 -0.02 N	45.30 3.20 -0.43 N	46.15 3.13 -1.03 N	39.56 2.50 -0.27 N	39.12 2.41 0.00 N	38.71 2.39 0.00 N	38.86 2.37 -0.03 N	38.65 2.41 0.00 N	38.24 2.48 -0.08 N	41.89 2.49 -9.27 N	44.80 3.30 -1.88 N	42.40 2.97 -0.84 N	27.41 1.30 -7.80 N	38.60 2.09 0.00 N
JENNISON____2 23626	43.16 2.46 0.00 N	41.28 2.33 0.00 N	41.30 2.31 0.00 N	39.19 2.37 0.00 N	40.45 2.49 0.00 N	45.17 2.73 0.00 N	37.63 2.69 0.00 N	41.52 3.06 0.00 N	48.42 3.62 -1.41 N	44.68 2.22 -13.85 N	42.74 2.99 -0.02 N	45.22 3.12 -0.43 N	46.07 3.05 -1.03 N	39.50 2.43 -0.27 N	39.06 2.35 0.00 N	38.65 2.32 0.00 N	38.81 2.31 -0.03 N	38.58 2.34 0.00 N	38.19 2.43 -0.08 N	41.83 2.44 -9.27 N	44.73 3.23 -1.88 N	42.34 2.91 -0.84 N	27.39 1.28 -7.80 N	38.55 2.04 0.00 N
KEDC PORT_JEFF_GT2 24210	41.11 3.61 3.20 N	42.56 3.91 0.30 N	39.42 3.89 3.45 N	34.67 3.59 5.74 N	41.67 3.71 0.00 N	44.94 4.52 2.03 N	33.48 3.10 4.56 N	36.37 4.24 6.33 N	49.63 5.56 -0.68 N	84.30 3.97 -51.72 N	71.75 5.58 -26.44 N	62.06 5.86 -14.53 N	51.54 5.72 -3.83 N	42.47 4.36 -1.32 N	42.24 4.50 -1.04 N	41.27 4.41 -0.53 N	42.18 4.63 -1.08 N	46.77 4.74 -5.79 N	56.97 4.80 -16.49 N	276.84 4.41 -242.31 N	52.14 5.48 -7.04 N	46.88 4.83 -3.46 N	169.47 2.42 -148.73 N	39.53 3.79 0.76 N
KEDC PORT_JEFF_GT3 24211	41.11 3.61 3.20 N	42.56 3.91 0.30 N	39.42 3.89 3.45 N	34.67 3.59 5.74 N	41.67 3.71 0.00 N	44.94 4.52 2.03 N	33.48 3.10 4.56 N	36.37 4.24 6.33 N	49.63 5.56 -0.68 N	84.30 3.97 -51.72 N	71.75 5.58 -26.44 N	62.06 5.86 -14.53 N	51.54 5.72 -3.83 N	42.47 4.36 -1.32 N	42.24 4.50 -1.04 N	41.27 4.41 -0.53 N	42.18 4.63 -1.08 N	46.77 4.74 -5.79 N	56.97 4.80 -16.49 N	276.84 4.41 -242.31 N	52.14 5.48 -7.04 N	46.88 4.83 -3.46 N	169.47 2.42 -148.73 N	39.53 3.79 0.76 N
KEDC_GLWD_GT4 24219	47.97 3.71 -3.56 N	42.70 3.42 -0.33 N	46.15 3.32 -3.84 N	46.28 3.08 -6.39 N	41.20 3.23 0.00 N	48.55 3.84 -2.26 N	43.31 3.30 -5.07 N	51.23 3.99 -8.78 N	62.51 4.78 -14.34 N	127.15 3.16 -95.38 N	80.68 4.51 -36.44 N	62.13 4.76 -15.71 N	51.58 4.71 -4.88 N	46.20 3.94 -5.47 N	45.68 3.81 -5.17 N	42.74 3.76 -2.65 N	45.44 3.92 -5.04 N	54.33 3.85 -14.23 N	64.14 3.84 -24.63 N	315.69 3.54 -282.03 N	57.18 4.66 -12.89 N	50.32 4.36 -7.36 N	169.48 1.99 -149.19 N	40.69 3.34 -0.85 N
KEDC_GLWD_GT5 24220	47.97 3.71 -3.56 N	42.70 3.42 -0.33 N	46.15 3.32 -3.84 N	46.28 3.08 -6.39 N	41.20 3.23 0.00 N	48.55 3.84 -2.26 N	43.31 3.30 -5.07 N	51.23 3.99 -8.78 N	62.51 4.78 -14.34 N	127.15 3.16 -95.38 N	80.68 4.51 -36.44 N	62.13 4.76 -15.71 N	51.58 4.71 -4.88 N	46.20 3.94 -5.47 N	45.68 3.81 -5.17 N	42.74 3.76 -2.65 N	45.44 3.92 -5.04 N	54.33 3.85 -14.23 N	64.14 3.84 -24.63 N	315.69 3.54 -282.03 N	57.18 4.66 -12.89 N	50.32 4.36 -7.36 N	169.48 1.99 -149.19 N	40.69 3.34 -0.85 N
KENSICO____ 23655	44.02 3.33 0.00 N	41.96 3.01 0.00 N	41.86 2.87 0.00 N	39.49 2.67 0.00 N	40.81 2.85 0.00 N	45.76 3.31 0.00 N	37.88 2.94 0.00 N	41.79 3.32 0.00 N	51.59 4.03 -4.17 N	72.26 2.67 -40.97 N	43.61 3.82 -0.06 N	46.99 4.04 -1.28 N	49.04 4.00 -3.05 N	40.94 3.35 -0.80 N	39.89 3.18 0.00 N	39.46 3.13 0.00 N	39.84 3.29 -0.08 N	39.48 3.24 0.00 N	39.14 3.22 -0.24 N	60.59 3.01 -27.46 N	49.13 3.96 -5.55 N	44.76 3.69 -2.47 N	43.10 1.69 -23.10 N	39.29 2.78 0.00 N
KIAC_JFK_GT1 23816	44.26 3.57 0.00 N	42.21 3.26 0.00 N	42.06 3.07 0.00 N	39.68 2.86 0.00 N	41.04 3.08 0.00 N	46.06 3.62 0.00 N	38.14 3.20 0.00 N	41.91 3.44 0.00 N	51.77 4.20 -4.17 N	72.37 2.75 -41.01 N	43.72 3.93 -0.06 N	47.08 4.12 -1.29 N	49.06 4.02 -3.05 N	41.03 3.44 -0.80 N	40.00 3.29 0.00 N	39.56 3.23 0.00 N	39.91 3.37 -0.08 N	39.55 3.31 0.00 N	39.25 3.32 -0.24 N	60.62 3.01 -27.49 N	49.13 3.95 -5.56 N	44.84 3.77 -2.48 N	43.23 1.81 -23.12 N	39.36 2.85 0.00 N
KIAC_JFK_GT2 23817	44.26 3.57 0.00 N	42.21 3.26 0.00 N	42.06 3.07 0.00 N	39.68 2.86 0.00 N	41.04 3.08 0.00 N	46.06 3.62 0.00 N	38.14 3.20 0.00 N	41.91 3.44 0.00 N	51.77 4.20 -4.17 N	72.37 2.75 -41.01 N	43.72 3.93 -0.06 N	47.08 4.12 -1.29 N	49.06 4.02 -3.05 N	41.03 3.44 -0.80 N	40.00 3.29 0.00 N	39.56 3.23 0.00 N	39.91 3.37 -0.08 N	39.55 3.31 0.00 N	39.25 3.32 -0.24 N	60.62 3.01 -27.49 N	49.13 3.95 -5.56 N	44.84 3.77 -2.48 N	43.23 1.81 -23.12 N	39.36 2.85 0.00 N

KINTIGH____ 23543	39.56 -1.14 0.00 N	37.98 -0.98 0.00 N	38.16 -0.82 0.00 N	36.00 -0.82 0.00 N	36.67 -1.29 0.00 N	40.60 -1.84 0.00 N	33.36 -1.58 0.00 N	36.18 -2.28 0.00 N	40.60 -3.32 -0.53 N	31.46 -2.37 -5.21 N	36.25 -3.48 -0.01 N	38.31 -3.52 -0.16 N	38.82 -3.55 -0.39 N	33.72 -3.17 -0.10 N	33.60 -3.11 0.00 N	33.45 -2.88 0.00 N	33.42 -3.05 -0.01 N	33.36 -2.89 0.00 N	33.00 -2.72 -0.03 N	31.47 -2.15 -3.49 N	37.12 -3.21 -0.71 N	35.49 -3.42 -0.31 N	20.35 -0.90 -2.94 N	34.02 -2.49 0.00 N
LEDERLE____ 23769	44.31 3.61 0.00 N	42.23 3.28 0.00 N	42.12 3.13 0.00 N	39.75 2.92 0.00 N	41.09 3.13 0.00 N	46.06 3.61 0.00 N	38.17 3.23 0.00 N	42.05 3.59 0.00 N	51.59 4.27 -3.92 N	70.00 2.81 -38.57 N	43.75 3.96 -0.06 N	47.07 4.19 -1.21 N	48.99 4.14 -2.87 N	40.95 3.40 -0.75 N	39.91 3.21 0.00 N	39.50 3.18 0.00 N	39.88 3.34 -0.07 N	39.50 3.26 0.00 N	39.15 3.25 -0.23 N	59.09 3.12 -25.85 N	48.97 4.12 -5.22 N	44.79 3.86 -2.33 N	41.78 1.74 -21.73 N	39.44 2.94 0.00 N
LINDEN COGEN____ 23786	44.03 3.34 0.00 N	41.90 2.95 0.00 N	41.76 2.78 0.00 N	39.40 2.57 0.00 N	40.74 2.77 0.00 N	45.73 3.29 0.00 N	37.95 3.01 0.00 N	41.87 3.40 0.00 N	51.72 4.16 -4.17 N	72.35 2.73 -41.01 N	43.71 3.92 -0.06 N	47.06 4.10 -1.29 N	49.09 4.05 -3.05 N	41.66 3.45 -1.42 N	39.94 3.23 0.00 N	39.52 3.19 0.00 N	39.90 3.36 -0.08 N	39.52 3.28 0.00 N	39.18 3.26 -0.24 N	61.47 3.07 -28.28 N	49.23 4.05 -5.55 N	44.82 3.75 -2.47 N	43.11 1.68 -23.12 N	39.29 2.78 0.00 N
LIPA_MISC_IPP 23656	40.63 3.20 3.27 N	42.50 3.85 0.30 N	39.31 3.85 3.52 N	34.51 3.54 5.85 N	41.63 3.66 0.00 N	44.84 4.47 2.07 N	33.00 2.71 4.65 N	35.83 3.85 6.48 N	49.28 5.33 -0.56 N	83.85 3.92 -51.32 N	71.57 5.49 -26.35 N	61.94 5.74 -14.52 N	51.35 5.54 -3.82 N	42.09 4.02 -1.28 N	42.01 4.30 -1.00 N	41.05 4.21 -0.51 N	41.94 4.42 -1.04 N	46.57 4.62 -5.71 N	56.82 4.73 -16.41 N	276.38 4.33 -241.93 N	51.81 5.21 -6.98 N	46.43 4.42 -3.42 N	169.44 2.40 -148.73 N	39.28 3.56 0.78 N
LITTLE FALLS____HYD 24013	42.64 1.94 0.00 N	40.78 1.83 0.00 N	40.83 1.85 0.00 N	38.43 1.60 0.00 N	39.63 1.67 0.00 N	44.34 1.90 0.00 N	36.66 1.72 0.00 N	40.41 1.94 0.00 N	45.94 2.65 0.10 N	29.37 1.72 0.96 N	41.90 2.18 0.00 N	43.95 2.31 0.03 N	44.35 2.44 0.07 N	38.73 1.96 0.02 N	38.66 1.95 0.00 N	38.09 1.77 0.00 N	38.17 1.71 0.00 N	37.91 1.67 0.00 N	37.42 1.74 0.00 N	31.12 1.65 0.65 N	41.83 2.34 0.13 N	40.89 2.35 0.06 N	18.65 0.87 0.54 N	37.99 1.48 0.00 N
LI_NEWBRIDGE____DRP 323616	39.70 3.51 4.51 N	41.85 3.32 0.42 N	37.38 3.27 4.87 N	31.73 3.00 8.09 N	41.05 3.09 0.00 N	43.40 3.82 2.87 N	31.59 3.08 6.42 N	33.24 4.05 9.27 N	46.25 4.82 1.97 N	75.37 3.24 -43.52 N	68.87 4.57 -24.57 N	60.80 4.82 -14.31 N	50.41 4.80 -3.63 N	41.23 3.92 -0.51 N	40.86 3.91 -0.24 N	40.31 3.87 -0.12 N	40.80 4.02 -0.31 N	44.37 3.97 -4.15 N	54.54 3.95 -14.91 N	268.33 3.61 -234.60 N	50.25 4.73 -5.90 N	45.72 4.42 -2.70 N	169.01 2.05 -148.65 N	38.82 3.39 1.08 N
LONG LAKE_PHOENIX 24014	40.70 0.00 0.00 N	38.89 -0.06 0.00 N	38.93 -0.06 0.00 N	36.78 -0.04 0.00 N	37.88 -0.08 0.00 N	42.35 -0.09 0.00 N	34.99 0.05 0.00 N	38.49 0.03 0.00 N	43.71 0.00 -0.31 N	31.65 -0.02 -3.06 N	39.71 -0.02 0.00 N	41.77 0.00 -0.10 N	42.17 -0.04 -0.23 N	36.73 -0.12 -0.06 N	36.57 -0.15 0.00 N	36.20 -0.13 0.00 N	36.32 -0.15 -0.01 N	36.13 -0.12 0.00 N	35.61 -0.09 -0.02 N	32.21 0.05 -2.04 N	40.10 0.06 -0.41 N	38.70 -0.08 -0.18 N	20.05 0.02 -1.72 N	36.25 -0.25 0.00 N
LOVETT____3 23632	43.61 2.92 0.00 N	41.60 2.65 0.00 N	41.49 2.51 0.00 N	39.16 2.34 0.00 N	40.49 2.52 0.00 N	45.38 2.93 0.00 N	37.58 2.65 0.00 N	41.41 2.95 0.00 N	50.84 3.52 -3.92 N	69.50 2.31 -38.57 N	43.06 3.27 -0.06 N	46.33 3.45 -1.21 N	48.26 3.41 -2.87 N	40.31 2.76 -0.75 N	39.29 2.58 0.00 N	38.88 2.56 0.00 N	39.27 2.73 -0.07 N	38.89 2.65 0.00 N	38.55 2.64 -0.23 N	58.55 2.58 -25.85 N	48.25 3.40 -5.22 N	44.09 3.17 -2.33 N	41.47 1.42 -21.74 N	38.83 2.32 0.00 N
LOVETT____4 23642	43.91 3.21 0.00 N	41.87 2.92 0.00 N	41.76 2.77 0.00 N	39.41 2.59 0.00 N	40.74 2.78 0.00 N	45.67 3.22 0.00 N	37.82 2.88 0.00 N	41.68 3.21 0.00 N	51.15 3.84 -3.92 N	69.71 2.52 -38.57 N	43.35 3.57 -0.06 N	46.64 3.76 -1.21 N	48.57 3.71 -2.87 N	40.58 3.03 -0.75 N	39.56 2.85 0.00 N	39.15 2.82 0.00 N	39.53 2.98 -0.07 N	39.15 2.91 0.00 N	38.80 2.90 -0.23 N	58.78 2.81 -25.85 N	48.55 3.70 -5.22 N	44.38 3.46 -2.33 N	41.59 1.55 -21.74 N	39.08 2.58 0.00 N
LOVETT____5 23593	43.91 3.21 0.00 N	41.87 2.92 0.00 N	41.76 2.77 0.00 N	39.41 2.59 0.00 N	40.74 2.78 0.00 N	45.67 3.22 0.00 N	37.82 2.88 0.00 N	41.68 3.21 0.00 N	51.15 3.84 -3.92 N	69.71 2.52 -38.57 N	43.35 3.57 -0.06 N	46.64 3.76 -1.21 N	48.57 3.71 -2.87 N	40.58 3.03 -0.75 N	39.56 2.85 0.00 N	39.15 2.82 0.00 N	39.53 2.98 -0.07 N	39.15 2.91 0.00 N	38.80 2.90 -0.23 N	58.78 2.81 -25.85 N	48.55 3.70 -5.22 N	44.38 3.46 -2.33 N	41.59 1.55 -21.74 N	39.08 2.58 0.00 N
LOWER RAQUET____HYD 24057	38.19 -2.51 0.00 N	36.63 -2.32 0.00 N	36.72 -2.27 0.00 N	34.69 -2.14 0.00 N	35.75 -2.21 0.00 N	39.94 -2.50 0.00 N	32.66 -2.28 0.00 N	36.03 -2.44 0.00 N	40.63 -2.76 0.00 N	26.89 -1.72 0.00 N	37.33 -2.40 0.00 N	38.93 -2.74 0.00 N	39.38 -2.61 0.00 N	34.59 -2.20 0.00 N	34.50 -2.20 0.00 N	34.20 -2.13 0.00 N	34.35 -2.12 0.00 N	34.12 -2.12 0.00 N	33.54 -2.14 0.00 N	28.11 -2.02 0.00 N	36.75 -2.88 0.00 N	36.15 -2.44 0.00 N	16.75 -1.56 0.00 N	34.60 -1.90 0.00 N
LOWER____HUDSON 24059	42.51 1.82 0.00 N	40.64 1.69 0.00 N	40.67 1.69 0.00 N	38.36 1.53 0.00 N	39.57 1.61 0.00 N	44.29 1.85 0.00 N	36.66 1.72 0.00 N	40.43 1.96 0.00 N	51.10 2.44 -5.26 N	81.97 1.64 -51.72 N	42.03 2.23 -0.08 N	45.71 2.42 -1.62 N	48.21 2.38 -3.85 N	39.83 2.03 -1.01 N	38.76 2.05 0.00 N	38.19 1.86 0.00 N	38.52 1.95 -0.10 N	38.20 1.96 0.00 N	37.88 1.90 -0.30 N	66.40 1.69 -34.58 N	48.90 2.28 -7.00 N	43.89 2.18 -3.12 N	48.41 0.97 -29.13 N	38.02 1.52 0.00 N
LWR____OSWEGATCHIE_HYD 23850	39.05 -1.64 0.00 N	37.39 -1.56 0.00 N	37.43 -1.55 0.00 N	35.37 -1.45 0.00 N	36.47 -1.49 0.00 N	40.81 -1.64 0.00 N	33.57 -1.36 0.00 N	37.04 -1.42 0.00 N	41.89 -1.51 0.00 N	27.70 -0.91 0.00 N	38.46 -1.28 0.00 N	40.20 -1.47 0.00 N	40.56 -1.43 0.00 N	35.53 -1.26 0.00 N	35.40 -1.31 0.00 N	35.04 -1.29 0.00 N	35.18 -1.29 0.00 N	34.99 -1.25 0.00 N	34.45 -1.23 0.00 N	29.03 -1.09 0.00 N	38.08 -1.54 0.00 N	37.26 -1.34 0.00 N	17.36 -0.95 0.00 N	35.24 -1.27 0.00 N
LYONS_FALL_HYD 23570	40.85 0.16 0.00 N	39.07 0.11 0.00 N	39.08 0.09 0.00 N	36.93 0.11 0.00 N	38.07 0.11 0.00 N	42.62 0.17 0.00 N	35.20 0.26 0.00 N	38.85 0.38 0.00 N	44.01 0.62 0.00 N	29.03 0.41 0.00 N	40.31 0.58 0.00 N	42.25 0.58 0.00 N	42.54 0.55 0.00 N	37.19 0.40 0.00 N	37.05 0.34 0.00 N	36.64 0.31 0.00 N	36.77 0.30 0.00 N	36.58 0.33 0.00 N	36.04 0.36 0.00 N	30.52 0.39 0.00 N	40.14 0.52 0.00 N	39.06 0.47 0.00 N	18.38 0.07 0.00 N	36.65 0.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	41.64 0.95 0.00 N	39.82 0.87 0.00 N	39.83 0.84 0.00 N	37.67 0.84 0.00 N	38.83 0.87 0.00 N	43.42 0.98 0.00 N	35.92 0.99 0.00 N	39.57 1.10 0.00 N	44.83 1.31 -0.12 N	30.69 0.84 -1.23 N	40.90 1.16 0.00 N	42.94 1.23 -0.04 N	43.28 1.20 -0.09 N	37.77 0.95 -0.02 N	37.61 0.90 0.00 N	37.20 0.87 0.00 N	37.32 0.85 0.00 N	37.13 0.89 0.00 N	36.60 0.91 -0.01 N	31.88 0.94 -0.82 N	41.03 1.24 -0.17 N	39.74 1.07 -0.07 N	19.45 0.45 -0.69 N	37.20 0.70 0.00 N	
MAPLE_RIDGE_WT_1 323574	40.44 -0.25 0.00 N	38.66 -0.29 0.00 N	38.63 -0.35 0.00 N	36.48 -0.34 0.00 N	37.59 -0.38 0.00 N	42.04 -0.41 0.00 N	34.61 -0.33 0.00 N	38.10 -0.36 0.00 N	42.80 -0.37 0.23 N	26.19 -0.20 2.23 N	39.34 -0.39 0.00 N	41.04 -0.56 0.07 N	41.22 -0.60 0.16 N	36.14 -0.61 0.04 N	36.04 -0.67 0.00 N	35.66 -0.66 0.00 N	35.78 -0.69 0.00 N	35.60 -0.64 0.00 N	35.05 -0.61 0.01 N	28.13 -0.50 1.50 N	38.67 -0.65 0.30 N	37.85 -0.60 0.13 N	16.71 -0.34 1.26 N	36.15 -0.36 0.00 N	
MAPLE_RIDGE_WT_2 323611	40.44 -0.25 0.00 N	38.66 -0.29 0.00 N	38.63 -0.35 0.00 N	36.48 -0.34 0.00 N	37.59 -0.38 0.00 N	42.04 -0.41 0.00 N	34.61 -0.33 0.00 N	38.10 -0.36 0.00 N	42.80 -0.37 0.23 N	26.19 -0.20 2.23 N	39.34 -0.39 0.00 N	41.04 -0.56 0.07 N	41.22 -0.60 0.16 N	36.14 -0.61 0.04 N	36.04 -0.67 0.00 N	35.66 -0.66 0.00 N	35.78 -0.69 0.00 N	35.60 -0.64 0.00 N	35.05 -0.61 0.01 N	28.13 -0.50 1.50 N	38.67 -0.65 0.30 N	37.85 -0.60 0.13 N	16.71 -0.34 1.26 N	36.15 -0.36 0.00 N	
MG INDUSTRY___DRP 24185	42.03 1.34 0.00 N	40.17 1.22 0.00 N	40.14 1.16 0.00 N	37.92 1.10 0.00 N	39.12 1.16 0.00 N	43.71 1.27 0.00 N	36.00 1.06 0.00 N	39.63 1.16 0.00 N	49.96 1.39 -5.17 N	80.41 0.91 -50.89 N	41.16 1.35 -0.08 N	44.72 1.46 -1.60 N	47.20 1.43 -3.79 N	38.98 1.20 -0.99 N	37.88 1.17 0.00 N	37.41 1.08 0.00 N	37.71 1.15 -0.10 N	37.38 1.14 0.00 N	37.09 1.12 -0.30 N	65.25 1.04 -34.09 N	47.95 1.42 -6.90 N	42.99 1.32 -3.08 N	47.63 0.60 -28.72 N	37.37 0.86 0.00 N	
MID___OSWEGATCHIE_HYD 23849	39.05 -1.64 0.00 N	37.39 -1.56 0.00 N	37.43 -1.55 0.00 N	35.37 -1.45 0.00 N	36.47 -1.49 0.00 N	40.81 -1.64 0.00 N	33.57 -1.36 0.00 N	37.04 -1.42 0.00 N	41.89 -1.51 0.00 N	27.70 -0.91 0.00 N	38.46 -1.28 0.00 N	40.20 -1.47 0.00 N	40.56 -1.43 0.00 N	35.53 -1.26 0.00 N	35.40 -1.31 0.00 N	35.04 -1.29 0.00 N	35.18 -1.29 0.00 N	34.99 -1.25 0.00 N	34.45 -1.23 0.00 N	29.03 -1.09 0.00 N	38.08 -1.54 0.00 N	37.26 -1.34 0.00 N	17.36 -0.95 0.00 N	35.24 -1.27 0.00 N	
MID___RAQUETTE_HYD 23851	38.19 -2.51 0.00 N	36.63 -2.32 0.00 N	36.72 -2.27 0.00 N	34.69 -2.14 0.00 N	35.75 -2.21 0.00 N	39.94 -2.50 0.00 N	32.66 -2.28 0.00 N	36.03 -2.44 0.00 N	40.63 -2.76 0.00 N	26.89 -1.72 0.00 N	37.33 -2.40 0.00 N	38.93 -2.74 0.00 N	39.38 -2.61 0.00 N	34.59 -2.20 0.00 N	34.50 -2.20 0.00 N	34.20 -2.13 0.00 N	34.35 -2.12 0.00 N	34.12 -2.12 0.00 N	33.54 -2.14 0.00 N	28.11 -2.02 0.00 N	36.75 -2.88 0.00 N	36.15 -2.44 0.00 N	16.75 -1.56 0.00 N	34.60 -1.90 0.00 N	
MILLIKEN___1 23584	39.68 -1.02 0.00 N	38.09 -0.86 0.00 N	38.04 -0.95 0.00 N	36.19 -0.63 0.00 N	37.28 -0.68 0.00 N	41.30 -1.15 0.00 N	34.54 -0.40 0.00 N	37.91 -0.56 0.00 N	43.23 -0.89 -0.73 N	35.20 -0.61 -7.19 N	38.84 -0.90 -0.01 N	40.98 -0.92 -0.22 N	41.56 -0.96 -0.53 N	36.16 -0.78 -0.14 N	35.93 -0.78 0.00 N	35.66 -0.67 0.00 N	35.79 -0.69 -0.01 N	35.61 -0.63 0.00 N	35.19 -0.53 -0.04 N	34.76 -0.18 -4.82 N	39.91 -0.69 -0.97 N	38.16 -0.87 -0.43 N	22.02 -0.34 -4.05 N	35.46 -1.05 0.00 N	
MILLIKEN___2 23585	39.68 -1.02 0.00 N	38.09 -0.86 0.00 N	38.04 -0.95 0.00 N	36.19 -0.63 0.00 N	37.28 -0.68 0.00 N	41.30 -1.15 0.00 N	34.54 -0.40 0.00 N	37.91 -0.56 0.00 N	43.23 -0.89 -0.73 N	35.20 -0.61 -7.19 N	38.84 -0.90 -0.01 N	40.98 -0.92 -0.22 N	41.56 -0.96 -0.53 N	36.16 -0.78 -0.14 N	35.93 -0.78 0.00 N	35.66 -0.67 0.00 N	35.79 -0.69 -0.01 N	35.61 -0.63 0.00 N	35.19 -0.53 -0.04 N	34.76 -0.18 -4.82 N	39.91 -0.69 -0.97 N	38.16 -0.87 -0.43 N	22.02 -0.34 -4.05 N	35.46 -1.05 0.00 N	
MILLIKEN___DIESEL 23629	39.68 -1.02 0.00 N	38.09 -0.86 0.00 N	38.04 -0.95 0.00 N	36.19 -0.63 0.00 N	37.28 -0.68 0.00 N	41.30 -1.15 0.00 N	34.54 -0.40 0.00 N	37.91 -0.56 0.00 N	43.23 -0.89 -0.73 N	35.20 -0.61 -7.19 N	38.84 -0.90 -0.01 N	40.98 -0.92 -0.22 N	41.56 -0.96 -0.53 N	36.16 -0.78 -0.14 N	35.93 -0.78 0.00 N	35.66 -0.67 0.00 N	35.79 -0.69 -0.01 N	35.61 -0.63 0.00 N	35.19 -0.53 -0.04 N	34.76 -0.18 -4.82 N	39.91 -0.69 -0.97 N	38.16 -0.87 -0.43 N	22.02 -0.34 -4.05 N	35.46 -1.05 0.00 N	
MILLSEAT___LFGE 323607	40.72 0.03 0.00 N	39.02 0.07 0.00 N	39.22 0.24 0.00 N	37.20 0.38 0.00 N	38.16 0.20 0.00 N	42.32 -0.12 0.00 N	34.77 -0.17 0.00 N	37.69 -0.77 0.00 N	42.43 -1.54 -5.68 N	33.01 -1.29 -0.01 N	37.78 -1.96 -0.18 N	39.92 -1.93 -0.18 N	40.43 -1.97 -0.42 N	34.96 -1.95 -0.11 N	34.79 -1.92 0.00 N	34.57 -1.76 0.00 N	34.47 -2.02 -0.01 N	34.38 -1.86 0.00 N	34.05 -1.66 -0.03 N	32.73 -1.20 -3.81 N	38.59 -1.81 -0.77 N	36.95 -1.98 -0.34 N	21.37 -0.14 -3.20 N	35.33 -1.17 0.00 N	
MODEL_CITY_ENERGY 24167	39.99 -0.70 0.00 N	38.37 -0.58 0.00 N	38.60 -0.39 0.00 N	36.64 -0.19 0.00 N	37.57 -0.39 0.00 N	41.60 -0.84 0.00 N	34.08 -0.85 0.00 N	36.83 -1.64 0.00 N	41.35 -2.66 -0.61 N	32.52 -2.07 -5.97 N	36.69 -3.05 -0.01 N	38.81 -3.05 -0.19 N	39.36 -3.07 -0.44 N	34.04 -2.88 -0.12 N	33.89 -2.82 0.00 N	33.71 -2.61 0.00 N	33.60 -2.88 -0.01 N	33.52 -2.72 0.00 N	33.20 -2.51 -0.04 N	32.17 -1.96 -4.00 N	37.54 -2.89 -0.81 N	35.95 -3.00 -0.36 N	21.17 -0.51 -3.37 N	34.62 -1.89 0.00 N	
MODERN_LFGE___ 323580	39.99 -0.70 0.00 N	38.37 -0.58 0.00 N	38.60 -0.39 0.00 N	36.64 -0.19 0.00 N	37.57 -0.39 0.00 N	41.60 -0.84 0.00 N	34.08 -0.85 0.00 N	36.83 -1.64 0.00 N	41.35 -2.66 -0.61 N	32.52 -2.07 -5.97 N	36.69 -3.05 -0.01 N	38.81 -3.05 -0.19 N	39.36 -3.07 -0.44 N	34.04 -2.88 -0.12 N	33.89 -2.82 0.00 N	33.71 -2.61 0.00 N	33.60 -2.88 -0.01 N	33.52 -2.72 0.00 N	33.20 -2.51 -0.04 N	32.17 -1.96 -4.00 N	37.54 -2.89 -0.81 N	35.95 -3.00 -0.36 N	21.17 -0.51 -3.37 N	34.62 -1.89 0.00 N	
MOHAWK_PAPER___DRP 24187	42.32 1.62 0.00 N	40.45 1.49 0.00 N	40.44 1.45 0.00 N	38.17 1.35 0.00 N	39.38 1.41 0.00 N	44.05 1.60 0.00 N	36.47 1.54 0.00 N	40.23 1.77 0.00 N	50.93 2.22 -5.31 N	82.37 1.51 -52.24 N	41.88 2.08 -0.08 N	45.55 2.24 -1.64 N	48.09 2.22 -3.89 N	39.69 1.88 -1.02 N	38.57 1.86 0.00 N	37.98 1.65 0.00 N	38.27 1.71 -0.10 N	37.95 1.71 0.00 N	37.66 1.68 -0.30 N	66.56 1.51 -34.93 N	48.75 2.06 -7.07 N	43.69 1.95 -3.15 N	48.59 0.86 -29.42 N	37.85 1.34 0.00 N	
MONGAUP___HYD	43.76	41.70	41.62	39.32	40.63	45.52	37.72	41.56	50.45	66.95	43.04	46.21	48.00	40.24	39.60	39.11	39.42	39.09	38.75	57.22	48.59	44.28	40.29	39.41	

23641	3.06 0.00 N	2.75 0.00 N	2.64 0.00 N	2.49 0.00 N	2.67 0.00 N	3.08 0.00 N	2.78 0.00 N	3.10 0.00 N	3.39 -3.67 N	2.29 -36.04 N	3.26 -0.05 N	3.41 -1.13 N	3.33 -2.68 N	2.74 -0.70 N	2.89 0.00 N	2.79 0.00 N	2.88 -0.07 N	2.84 0.00 N	2.87 -0.21 N	2.95 -24.15 N	4.09 -4.88 N	3.52 -2.18 N	1.68 -20.31 N	2.91 0.00 N
MONTAUK____DIESEL 23721	42.63 5.19 3.26 N	44.56 5.91 0.30 N	41.39 5.92 3.51 N	36.51 5.51 5.83 N	43.76 5.80 0.00 N	47.38 7.00 2.07 N	35.09 4.78 4.63 N	38.34 6.32 6.45 N	52.43 8.45 -0.58 N	86.03 6.03 -51.39 N	74.50 8.41 -26.36 N	64.88 8.68 -14.52 N	54.14 8.33 -3.82 N	44.31 6.23 -1.28 N	44.22 6.50 -1.00 N	43.17 6.33 -0.51 N	44.08 6.56 -1.05 N	48.82 6.85 -5.72 N	59.17 7.06 -16.43 N	278.69 6.57 -242.00 N	54.76 8.14 -6.99 N	49.06 7.04 -3.43 N	170.70 3.65 -148.73 N	41.46 5.73 0.78 N
MUNSVILLE_WIND_PWR 323609	43.53 2.84 0.00 N	41.72 2.77 0.00 N	41.75 2.76 0.00 N	39.91 3.09 0.00 N	41.18 3.22 0.00 N	45.93 3.48 0.00 N	38.44 3.50 0.00 N	42.44 3.98 0.00 N	49.39 4.78 -1.22 N	43.39 2.80 -11.98 N	43.41 3.66 -0.02 N	45.81 3.76 -0.38 N	46.56 3.68 -0.89 N	39.94 2.91 -0.23 N	39.56 2.85 0.00 N	39.04 2.71 0.00 N	39.18 2.68 -0.02 N	39.01 2.76 0.00 N	38.70 2.96 -0.07 N	41.22 3.08 -8.02 N	45.39 4.14 -1.62 N	43.10 3.78 -0.72 N	26.55 1.49 -6.75 N	39.09 2.59 0.00 N
N SALMON____HYD 24042	39.60 -1.09 0.00 N	37.97 -0.98 0.00 N	38.09 -0.89 0.00 N	35.99 -0.83 0.00 N	37.04 -0.92 0.00 N	41.30 -1.14 0.00 N	33.82 -1.12 0.00 N	37.41 -1.05 0.00 N	42.15 -1.24 0.00 N	27.87 -0.74 0.00 N	38.62 -1.12 0.00 N	40.33 -1.33 0.00 N	40.70 -1.29 0.00 N	35.65 -1.15 0.00 N	35.48 -1.23 0.00 N	35.02 -1.31 0.00 N	35.15 -1.32 0.00 N	34.94 -1.30 0.00 N	34.39 -1.29 0.00 N	28.89 -1.23 0.00 N	38.04 -1.58 0.00 N	37.25 -1.34 0.00 N	17.42 -0.89 0.00 N	35.71 -0.79 0.00 N
N.E_GEN_SANDY PD 24062	43.00 2.30 0.00 N	41.12 2.17 0.00 N	41.15 2.17 0.00 N	38.82 2.00 0.00 N	40.07 2.11 0.00 N	44.87 2.42 0.00 N	37.10 2.16 0.00 N	42.03 2.37 -2.44 N	51.15 2.85 -4.91 N	78.79 1.86 -48.32 N	42.34 2.54 -0.07 N	45.95 2.77 -1.52 N	48.33 2.75 -3.59 N	40.08 2.34 -0.94 N	39.07 2.36 0.00 N	38.61 2.28 0.00 N	38.98 2.42 -0.09 N	38.64 2.40 0.00 N	38.30 2.34 -0.28 N	64.35 2.06 -32.16 N	48.84 2.71 -6.50 N	44.10 2.61 -2.90 N	46.58 1.20 -27.07 N	38.46 1.95 0.00 N
NARROWS_GT1_1 24228	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT1_2 24229	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT1_3 24230	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT1_4 24231	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT1_5 24232	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT1_6 24233	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT1_7 24234	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT1_8 24235	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT2_1 24236	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N

NARROWS_GT2_2 24237	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT2_3 24238	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT2_4 24239	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT2_5 24240	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT2_6 24241	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT2_7 24242	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NARROWS_GT2_8 24243	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NEG CAPITAL___MECHNVIL 23645	42.69 2.00 0.00 N	40.79 1.84 0.00 N	40.82 1.83 0.00 N	38.45 1.63 0.00 N	39.67 1.71 0.00 N	44.40 1.95 0.00 N	36.76 1.82 0.00 N	40.57 2.10 0.00 N	51.34 2.66 -5.28 N	82.36 1.79 -51.96 N	42.26 2.45 -0.08 N	45.95 2.66 -1.63 N	48.43 2.58 -3.86 N	40.01 2.20 -1.01 N	38.92 2.22 0.00 N	38.34 2.01 0.00 N	38.68 2.11 -0.10 N	38.38 2.13 0.00 N	38.06 2.08 -0.30 N	66.73 1.87 -34.74 N	49.18 2.53 -7.03 N	44.12 2.39 -3.13 N	48.63 1.07 -29.25 N	38.17 1.67 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	39.78 -0.92 0.00 N	38.07 -0.88 0.00 N	38.18 -0.81 0.00 N	36.08 -0.74 0.00 N	37.00 -0.96 0.00 N	41.19 -1.25 0.00 N	33.97 -0.97 0.00 N	37.15 -1.31 0.00 N	42.05 -1.81 -0.47 N	31.95 -1.29 -4.63 N	37.87 -1.87 -0.01 N	39.95 -1.87 -0.14 N	40.43 -1.90 -0.34 N	35.13 -1.76 -0.09 N	34.95 -1.76 0.00 N	34.67 -1.66 0.00 N	34.70 -1.78 -0.01 N	34.57 -1.67 0.00 N	34.15 -1.56 -0.03 N	32.06 -1.16 -3.10 N	38.59 -1.66 -0.63 N	37.05 -1.83 -0.28 N	20.40 -0.52 -2.61 N	34.96 -1.55 0.00 N
NEG CENTRAL___DRP 24199	41.23 0.54 0.00 N	39.39 0.44 0.00 N	39.43 0.44 0.00 N	37.30 0.47 0.00 N	38.39 0.43 0.00 N	42.84 0.40 0.00 N	35.55 0.61 0.00 N	39.08 0.62 0.00 N	44.49 0.58 -0.52 N	33.97 0.28 -5.07 N	40.10 0.36 -0.01 N	42.26 0.43 -0.16 N	42.77 0.40 -0.38 N	37.13 0.23 -0.10 N	36.91 0.20 0.00 N	36.60 0.27 0.00 N	36.68 0.20 -0.01 N	36.50 0.25 0.00 N	36.05 0.34 -0.03 N	34.06 0.54 -3.40 N	40.94 0.63 -0.69 N	39.26 0.36 -0.31 N	21.49 0.32 -2.86 N	36.58 0.07 0.00 N
NEG CENTRAL___INDECK 23768	42.34 1.65 0.00 N	40.43 1.48 0.00 N	40.52 1.54 0.00 N	38.36 1.54 0.00 N	39.43 1.47 0.00 N	43.92 1.48 0.00 N	36.43 1.49 0.00 N	39.89 1.43 0.00 N	45.46 1.37 -0.70 N	36.24 0.75 -6.88 N	40.61 0.87 -0.01 N	42.83 0.94 -0.22 N	43.37 0.87 -0.51 N	37.44 0.51 -0.13 N	37.17 0.46 0.00 N	36.88 0.56 0.00 N	36.85 0.37 -0.01 N	36.72 0.48 0.00 N	36.34 0.62 -0.04 N	35.63 0.90 -4.61 N	41.68 1.13 -0.93 N	39.79 0.79 -0.42 N	22.96 0.77 -3.88 N	37.13 0.63 0.00 N
NEG CENTRAL___SENECA 23627	41.55 0.85 0.00 N	39.68 0.73 0.00 N	39.72 0.74 0.00 N	37.59 0.77 0.00 N	38.71 0.75 0.00 N	43.17 0.73 0.00 N	35.86 0.92 0.00 N	39.41 0.95 0.00 N	44.91 0.93 -0.58 N	34.79 0.49 -5.69 N	40.37 0.63 -0.01 N	42.56 0.71 -0.18 N	43.08 0.67 -0.42 N	37.32 0.41 -0.11 N	37.08 0.37 0.00 N	36.78 0.46 0.00 N	36.84 0.36 -0.01 N	36.67 0.42 0.00 N	36.22 0.51 -0.03 N	34.68 0.76 -3.81 N	41.30 0.91 -0.77 N	39.54 0.60 -0.34 N	22.01 0.49 -3.21 N	36.76 0.26 0.00 N
NEG CENTRAL___STATE_STREET 24147	41.52 0.82 0.00 N	39.71 0.76 0.00 N	39.71 0.73 0.00 N	37.60 0.77 0.00 N	38.68 0.72 0.00 N	43.10 0.65 0.00 N	35.89 0.95 0.00 N	39.49 1.03 0.00 N	44.94 1.04 -0.51 N	34.18 0.53 -5.03 N	40.51 0.77 -0.01 N	42.72 0.89 -0.16 N	43.23 0.87 -0.37 N	37.59 0.70 -0.10 N	37.37 0.66 0.00 N	37.07 0.75 0.00 N	37.16 0.68 -0.01 N	36.98 0.74 0.00 N	36.52 0.81 -0.03 N	34.42 0.93 -3.37 N	41.39 1.08 -0.68 N	39.70 0.80 -0.30 N	21.61 0.47 -2.83 N	36.92 0.41 0.00 N
NEG MILLWOOD___DRP 24198	44.38 3.69 0.00 N	42.32 3.37 0.00 N	42.25 3.26 0.00 N	39.89 3.07 0.00 N	41.23 3.26 0.00 N	46.18 3.74 0.00 N	38.23 3.29 0.00 N	42.16 3.70 0.00 N	52.01 4.38 -4.24 N	73.13 2.87 -41.64 N	43.91 4.12 -0.06 N	47.30 4.32 -1.31 N	49.38 4.29 -3.10 N	41.21 3.60 -0.81 N	40.17 3.47 0.00 N	39.76 3.43 0.00 N	40.12 3.58 -0.08 N	39.77 3.52 0.00 N	39.44 3.52 -0.24 N	61.27 3.25 -27.90 N	49.48 4.22 -5.63 N	45.05 3.95 -2.51 N	43.60 1.84 -23.45 N	39.61 3.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	39.27 -1.43 0.00 N	37.70 -1.26 0.00 N	37.88 -1.10 0.00 N	35.78 -1.04 0.00 N	36.81 -1.15 0.00 N	40.80 -1.65 0.00 N	33.35 -1.59 0.00 N	36.95 -1.52 0.00 N	41.57 -1.83 0.00 N	27.45 -1.17 0.00 N	37.91 -1.82 0.00 N	39.62 -2.05 0.00 N	39.96 -2.03 0.00 N	34.94 -1.86 0.00 N	34.79 -1.92 0.00 N	34.24 -2.08 0.00 N	34.38 -2.09 0.00 N	34.14 -2.10 0.00 N	33.62 -2.06 0.00 N	28.29 -1.84 0.00 N	37.24 -2.38 0.00 N	36.41 -2.19 0.00 N	17.09 -1.22 0.00 N	35.10 -1.41 0.00 N		
NEG NORTH_KES_CHATAGAY 23792	38.98 -1.72 0.00 N	37.40 -1.55 0.00 N	37.54 -1.45 0.00 N	35.46 -1.36 0.00 N	36.47 -1.49 0.00 N	40.62 -1.82 0.00 N	33.20 -1.74 0.00 N	36.75 -1.71 0.00 N	41.35 -2.05 0.00 N	27.32 -1.29 0.00 N	37.81 -1.92 0.00 N	39.52 -2.15 0.00 N	39.91 -2.08 0.00 N	34.92 -1.87 0.00 N	34.76 -1.95 0.00 N	34.27 -2.06 0.00 N	34.42 -2.05 0.00 N	34.17 -2.08 0.00 N	33.62 -2.06 0.00 N	28.23 -1.89 0.00 N	37.23 -2.40 0.00 N	36.43 -2.17 0.00 N	17.11 -1.20 0.00 N	35.08 -1.42 0.00 N		
NEG NORTH___ALICE_FALLS 23915	39.37 -1.33 0.00 N	37.80 -1.15 0.00 N	37.99 -1.00 0.00 N	35.89 -0.93 0.00 N	36.91 -1.05 0.00 N	40.96 -1.49 0.00 N	33.47 -1.47 0.00 N	37.08 -1.38 0.00 N	41.73 -1.67 0.00 N	27.57 -1.05 0.00 N	38.10 -1.63 0.00 N	39.80 -1.87 0.00 N	40.14 -1.84 0.00 N	35.10 -1.69 0.00 N	34.93 -1.78 0.00 N	34.40 -1.93 0.00 N	34.54 -1.94 0.00 N	34.30 -1.94 0.00 N	33.78 -1.90 0.00 N	28.41 -1.71 0.00 N	37.41 -2.21 0.00 N	36.58 -2.02 0.00 N	17.16 -1.15 0.00 N	35.23 -1.27 0.00 N		
NEG NORTH___LWR_SARANAC 23913	39.37 -1.33 0.00 N	37.80 -1.15 0.00 N	37.99 -1.00 0.00 N	35.89 -0.93 0.00 N	36.91 -1.05 0.00 N	40.96 -1.49 0.00 N	33.47 -1.47 0.00 N	37.08 -1.38 0.00 N	41.73 -1.67 0.00 N	27.57 -1.05 0.00 N	38.10 -1.63 0.00 N	39.80 -1.87 0.00 N	40.14 -1.84 0.00 N	35.10 -1.69 0.00 N	34.93 -1.78 0.00 N	34.40 -1.93 0.00 N	34.54 -1.94 0.00 N	34.30 -1.94 0.00 N	33.78 -1.90 0.00 N	28.41 -1.71 0.00 N	37.41 -2.21 0.00 N	36.58 -2.02 0.00 N	17.16 -1.15 0.00 N	35.23 -1.27 0.00 N		
NEG NORTH___PLATTSBURG 23628	39.37 -1.33 0.00 N	37.80 -1.15 0.00 N	37.99 -1.00 0.00 N	35.89 -0.93 0.00 N	36.91 -1.05 0.00 N	40.96 -1.49 0.00 N	33.47 -1.47 0.00 N	37.08 -1.38 0.00 N	41.73 -1.67 0.00 N	27.57 -1.05 0.00 N	38.10 -1.63 0.00 N	39.80 -1.87 0.00 N	40.14 -1.84 0.00 N	35.10 -1.69 0.00 N	34.93 -1.78 0.00 N	34.40 -1.93 0.00 N	34.54 -1.94 0.00 N	34.30 -1.94 0.00 N	33.78 -1.90 0.00 N	28.41 -1.71 0.00 N	37.41 -2.21 0.00 N	36.58 -2.02 0.00 N	17.16 -1.15 0.00 N	35.23 -1.27 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	40.11 -0.58 0.00 N	38.47 -0.48 0.00 N	38.69 -0.29 0.00 N	36.72 -0.10 0.00 N	37.66 -0.30 0.00 N	41.72 -0.73 0.00 N	34.20 -0.74 0.00 N	36.97 -1.49 0.00 N	41.52 -2.47 -0.60 N	32.58 -1.95 -5.92 N	36.86 -2.88 -0.01 N	38.98 -2.87 -0.19 N	39.53 -2.90 -0.44 N	34.18 -2.73 -0.11 N	34.04 -2.67 0.00 N	33.85 -2.48 0.00 N	33.73 -2.75 -0.01 N	33.65 -2.59 0.00 N	33.33 -2.38 -0.04 N	32.25 -1.83 -3.96 N	37.71 -2.72 -0.80 N	36.11 -2.85 -0.36 N	21.21 -0.43 -3.33 N	34.74 -1.76 0.00 N		
NEG WEST___LANCASTR 23811	39.99 -0.71 0.00 N	38.23 -0.72 0.00 N	38.37 -0.61 0.00 N	36.42 -0.40 0.00 N	37.51 -0.45 0.00 N	41.65 -0.79 0.00 N	34.53 -0.41 0.00 N	37.66 -0.80 0.00 N	42.75 -1.37 -0.72 N	34.50 -1.24 -7.12 N	37.85 -1.89 -0.01 N	40.00 -1.89 -0.22 N	40.63 -1.88 -0.53 N	35.01 -1.92 -0.14 N	34.80 -1.91 0.00 N	34.66 -1.67 0.00 N	34.62 -1.87 -0.01 N	34.45 -1.80 0.00 N	34.11 -1.61 -0.04 N	33.92 -0.97 -4.77 N	39.06 -1.52 -0.96 N	37.24 -1.79 -0.43 N	22.10 -0.22 -4.01 N	34.97 -1.53 0.00 N		
NEG_PENN_ALLEGHNY 23528	41.95 1.26 0.00 N	40.07 1.12 0.00 N	40.08 1.10 0.00 N	37.92 1.10 0.00 N	39.15 1.19 0.00 N	43.71 1.27 0.00 N	36.33 1.39 0.00 N	40.02 1.55 0.00 N	46.50 1.76 -1.35 N	42.88 1.03 -13.24 N	41.16 1.41 -0.02 N	43.59 1.50 -0.42 N	44.45 1.48 -0.98 N	38.17 1.12 -0.26 N	37.78 1.08 0.00 N	37.46 1.13 0.00 N	37.60 1.10 -0.03 N	37.35 1.10 0.00 N	36.92 1.16 -0.08 N	40.27 1.28 -8.87 N	43.06 1.64 -1.79 N	40.76 1.36 -0.80 N	26.49 0.72 -7.46 N	37.31 0.80 0.00 N		
NEG___GEN_MONROE 24207	41.16 0.46 0.00 N	39.40 0.45 0.00 N	39.55 0.56 0.00 N	37.42 0.60 0.00 N	38.40 0.43 0.00 N	42.70 0.25 0.00 N	35.21 0.27 0.00 N	38.40 -0.07 0.00 N	43.36 -0.54 -0.51 N	33.09 -0.52 -5.00 N	38.87 -0.87 -0.01 N	41.01 -0.82 -0.16 N	41.47 -0.88 -0.37 N	35.92 -0.97 -0.10 N	35.73 -0.98 0.00 N	35.47 -0.86 0.00 N	35.43 -1.05 -0.01 N	35.32 -0.92 0.00 N	34.92 -0.79 -0.03 N	33.02 -0.45 -3.35 N	39.58 -0.72 -0.68 N	37.95 -0.95 -0.30 N	21.18 0.06 -2.82 N	35.93 -0.58 0.00 N		
NEPA___ENERGY 23901	40.08 -0.62 0.00 N	38.20 -0.75 0.00 N	38.26 -0.73 0.00 N	36.34 -0.49 0.00 N	37.58 -0.38 0.00 N	41.82 -0.63 0.00 N	35.04 0.10 0.00 N	38.53 0.07 0.00 N	44.09 -0.12 -0.82 N	36.15 -0.49 -8.03 N	38.85 -0.89 -0.01 N	40.99 -0.93 -0.25 N	41.66 -0.93 -0.60 N	35.77 -1.18 -0.16 N	35.57 -1.14 0.00 N	35.47 -0.85 0.00 N	35.49 -1.00 -0.02 N	35.24 -1.00 0.00 N	34.88 -0.85 -0.05 N	35.40 -0.10 -5.38 N	40.29 -0.42 -1.09 N	38.26 -0.82 -0.48 N	22.83 0.00 -4.53 N	35.22 -1.28 0.00 N		
NEVERSINK___HYD 23608	41.45 0.76 0.00 N	39.64 0.69 0.00 N	39.64 0.65 0.00 N	37.46 0.64 0.00 N	38.72 0.76 0.00 N	43.37 0.92 0.00 N	35.81 0.87 0.00 N	39.45 0.99 0.00 N	48.34 1.41 -3.54 N	64.32 0.92 -34.79 N	41.40 1.62 -0.05 N	44.42 1.66 -1.09 N	46.13 1.56 -2.59 N	38.67 1.20 -0.68 N	37.80 1.09 0.00 N	37.43 1.10 0.00 N	37.75 1.21 -0.07 N	37.44 1.20 0.00 N	37.08 1.20 -0.20 N	54.71 1.29 -23.29 N	45.96 1.63 -4.70 N	42.06 1.37 -2.10 N	38.42 0.55 -19.56 N	37.26 0.76 0.00 N		
NEWTON___FALLS_HYD 23847	39.05 -1.64 0.00 N	37.39 -1.56 0.00 N	37.43 -1.55 0.00 N	35.37 -1.45 0.00 N	36.47 -1.49 0.00 N	40.81 -1.64 0.00 N	33.57 -1.36 0.00 N	37.04 -1.42 0.00 N	41.89 -1.51 0.00 N	27.70 -0.91 0.00 N	38.46 -1.28 0.00 N	40.20 -1.47 0.00 N	40.56 -1.43 0.00 N	35.53 -1.26 0.00 N	35.40 -1.31 0.00 N	35.04 -1.29 0.00 N	35.18 -1.29 0.00 N	34.99 -1.25 0.00 N	34.45 -1.23 0.00 N	29.03 -1.09 0.00 N	38.08 -1.54 0.00 N	37.26 -1.34 0.00 N	17.36 -0.95 0.00 N	35.24 -1.27 0.00 N		
NIAGARA___ 23760	39.48 -1.22 0.00 N	37.91 -1.04 0.00 N	38.14 -0.84 0.00 N	36.20 -0.62 0.00 N	37.10 -0.86 0.00 N	41.07 -1.37 0.00 N	33.59 -1.35 0.00 N	36.25 -2.22 0.00 N	40.65 -3.35 -0.60 N	31.98 -2.53 -5.89 N	36.06 -3.68 -0.01 N	38.16 -3.70 -0.18 N	38.71 -3.71 -0.44 N	33.50 -3.41 -0.11 N	33.37 -3.34 0.00 N	33.19 -3.14 0.00 N	33.08 -3.40 -0.01 N	33.01 -3.23 0.00 N	32.69 -3.03 -0.04 N	31.63 -2.43 -3.95 N	36.88 -3.55 -0.80 N	35.33 -3.62 -0.36 N	20.87 -0.76 -3.32 N	34.14 -2.37 0.00 N		
NINE_MILE_1	40.03	38.29	38.34	36.22	37.31	41.68	34.38	37.80	42.83	30.45	38.95	40.94	41.35	36.07	35.93	35.57	35.69	35.49	34.98	31.20	39.23	37.96	19.37	35.71		

23575	-0.67 0.00 N	-0.66 0.00 N	-0.65 0.00 N	-0.60 0.00 N	-0.65 0.00 N	-0.77 0.00 N	-0.56 0.00 N	-0.67 0.00 N	-0.81 0.00 N	-0.56 -2.40 N	-0.79 0.00 N	-0.80 -0.07 N	-0.81 -0.18 N	-0.77 -0.05 N	-0.78 0.00 N	-0.76 0.00 N	-0.78 -0.01 N	-0.76 0.00 N	-0.71 -0.01 N	-0.52 -1.61 N	-0.72 -0.33 N	-0.78 -0.14 N	-0.30 -1.35 N	-0.80 0.00 N
NINE_MILE_2 23744	40.03 -0.67 0.00 N	38.29 -0.66 0.00 N	38.34 -0.65 0.00 N	36.22 -0.60 0.00 N	37.31 -0.65 0.00 N	41.68 -0.77 0.00 N	34.38 -0.56 0.00 N	37.80 -0.67 0.00 N	42.83 -0.81 0.00 N	30.45 -0.56 -2.40 N	38.95 -0.79 0.00 N	40.94 -0.80 -0.07 N	41.35 -0.81 -0.18 N	36.07 -0.77 -0.05 N	35.93 -0.78 0.00 N	35.57 -0.76 0.00 N	35.69 -0.78 -0.01 N	35.49 -0.76 0.00 N	34.98 -0.71 -0.01 N	31.20 -0.52 -1.61 N	39.23 -0.72 -0.33 N	37.96 -0.78 -0.14 N	19.37 -0.30 -1.35 N	35.71 -0.80 0.00 N
NM_CAPITAL___DRP 24208	42.02 1.32 0.00 N	40.17 1.22 0.00 N	40.16 1.17 0.00 N	37.92 1.10 0.00 N	39.11 1.15 0.00 N	43.74 1.30 0.00 N	36.22 1.28 0.00 N	39.93 1.46 0.00 N	50.55 1.89 -5.27 N	81.67 1.29 -51.77 N	41.59 1.79 -0.08 N	45.23 1.94 -1.62 N	47.75 1.91 -3.85 N	39.42 1.62 -1.01 N	38.33 1.62 0.00 N	37.71 1.38 0.00 N	38.00 1.44 -0.10 N	37.68 1.44 0.00 N	37.39 1.41 -0.30 N	66.01 1.26 -34.62 N	48.37 1.74 -7.01 N	43.35 1.63 -3.12 N	48.20 0.73 -29.17 N	37.57 1.07 0.00 N
NM_CENTRAL___DRP 24181	41.00 0.31 0.00 N	39.21 0.27 0.00 N	39.23 0.25 0.00 N	37.08 0.26 0.00 N	38.20 0.24 0.00 N	42.67 0.23 0.00 N	35.28 0.34 0.00 N	38.81 0.34 0.00 N	44.06 0.33 -0.33 N	32.03 0.18 -3.24 N	40.00 0.26 0.00 N	42.08 0.30 -0.10 N	42.50 0.27 -0.24 N	37.02 0.16 -0.06 N	36.83 0.12 0.00 N	36.48 0.15 0.00 N	36.59 0.12 -0.01 N	36.39 0.15 0.00 N	35.89 0.19 -0.02 N	32.60 0.31 -2.17 N	40.45 0.39 -0.44 N	39.01 0.22 -0.19 N	20.31 0.17 -1.82 N	36.52 0.02 0.00 N
NM_FRONTIER___DRP 24179	39.78 -0.92 0.00 N	38.20 -0.75 0.00 N	38.45 -0.53 0.00 N	36.49 -0.33 0.00 N	37.40 -0.56 0.00 N	41.40 -1.05 0.00 N	33.85 -1.09 0.00 N	36.53 -1.94 0.00 N	40.96 -3.04 -0.61 N	32.26 -2.35 -6.00 N	36.29 -3.45 -0.01 N	38.41 -3.45 -0.19 N	38.97 -3.47 -0.45 N	33.72 -3.19 -0.12 N	33.60 -3.11 0.00 N	33.43 -2.90 0.00 N	33.30 -3.18 -0.01 N	33.24 -3.01 0.00 N	32.92 -2.80 -0.04 N	31.90 -2.23 -4.02 N	37.16 -3.28 -0.81 N	35.58 -3.38 -0.36 N	21.06 -0.63 -3.38 N	34.40 -2.10 0.00 N
NM_ST_REGIS___HYD 24053	38.51 -2.19 0.00 N	36.95 -2.00 0.00 N	37.05 -1.93 0.00 N	35.02 -1.81 0.00 N	36.08 -1.88 0.00 N	40.29 -2.16 0.00 N	32.96 -1.98 0.00 N	36.38 -2.08 0.00 N	41.01 -2.38 0.00 N	27.14 -1.47 0.00 N	37.65 -2.08 0.00 N	39.28 -2.39 0.00 N	39.71 -2.28 0.00 N	34.85 -1.94 0.00 N	34.74 -1.97 0.00 N	34.39 -1.93 0.00 N	34.54 -1.93 0.00 N	34.33 -1.92 0.00 N	33.75 -1.93 0.00 N	28.29 -1.83 0.00 N	37.04 -2.58 0.00 N	36.41 -2.19 0.00 N	16.89 -1.42 0.00 N	34.88 -1.63 0.00 N
NORTHPORT___1 23551	40.61 3.41 3.49 N	42.02 3.40 0.33 N	38.57 3.35 3.77 N	33.64 3.08 6.26 N	41.13 3.17 0.00 N	44.14 3.91 2.22 N	32.92 2.96 4.97 N	35.42 3.94 6.99 N	48.35 4.86 -0.10 N	81.85 3.34 -49.89 N	70.46 4.71 -26.02 N	61.13 4.98 -14.48 N	50.69 4.92 -3.79 N	41.85 3.92 -1.14 N	41.54 3.97 -0.86 N	40.67 3.91 -0.44 N	41.50 4.12 -0.91 N	45.81 4.14 -5.43 N	55.94 4.12 -16.14 N	274.46 3.74 -240.59 N	51.19 4.78 -6.78 N	46.29 4.40 -3.29 N	169.15 2.12 -148.71 N	39.07 3.40 0.83 N
NORTHPORT___2 23552	40.61 3.41 3.49 N	42.02 3.40 0.33 N	38.57 3.35 3.77 N	33.64 3.08 6.26 N	41.13 3.17 0.00 N	44.14 3.91 2.22 N	32.92 2.96 4.97 N	35.42 3.94 6.99 N	48.35 4.86 -0.10 N	81.85 3.34 -49.89 N	70.46 4.71 -26.02 N	61.13 4.98 -14.48 N	50.69 4.92 -3.79 N	41.85 3.92 -1.14 N	41.54 3.97 -0.86 N	40.67 3.91 -0.44 N	41.50 4.12 -0.91 N	45.81 4.14 -5.43 N	55.94 4.12 -16.14 N	274.46 3.74 -240.59 N	51.19 4.78 -6.78 N	46.29 4.40 -3.29 N	169.15 2.12 -148.71 N	39.07 3.40 0.83 N
NORTHPORT___3 23553	40.64 3.47 3.52 N	42.01 3.39 0.33 N	38.51 3.33 3.80 N	33.58 3.07 6.31 N	41.09 3.13 0.00 N	44.11 3.90 2.24 N	32.92 2.99 5.01 N	35.32 3.90 7.05 N	48.19 4.75 -0.04 N	81.65 3.27 -49.77 N	70.37 4.64 -25.99 N	61.05 4.90 -14.48 N	50.62 4.85 -3.78 N	41.79 3.88 -1.12 N	41.45 3.90 -0.84 N	40.62 3.86 -0.43 N	41.49 4.12 -0.89 N	45.74 4.10 -5.39 N	55.86 4.08 -16.11 N	274.25 3.68 -240.44 N	51.23 4.84 -6.76 N	46.41 4.54 -3.27 N	169.24 2.22 -148.71 N	39.15 3.49 0.84 N
NORTHPORT___4 23650	40.64 3.47 3.52 N	42.01 3.39 0.33 N	38.51 3.33 3.80 N	33.58 3.07 6.31 N	41.09 3.13 0.00 N	44.11 3.90 2.24 N	32.92 2.99 5.01 N	35.32 3.90 7.05 N	48.19 4.75 -0.04 N	81.65 3.27 -49.77 N	70.37 4.64 -25.99 N	61.05 4.90 -14.48 N	50.62 4.85 -3.78 N	41.79 3.88 -1.12 N	41.45 3.90 -0.84 N	40.62 3.86 -0.43 N	41.49 4.12 -0.89 N	45.74 4.10 -5.39 N	55.86 4.08 -16.11 N	274.25 3.68 -240.44 N	51.23 4.84 -6.76 N	46.41 4.54 -3.27 N	169.24 2.22 -148.71 N	39.15 3.49 0.84 N
NORTHPORT___IC 23718	40.61 3.41 3.49 N	42.02 3.40 0.33 N	38.57 3.35 3.77 N	33.64 3.08 6.26 N	41.13 3.17 0.00 N	44.14 3.91 2.22 N	32.92 2.96 4.97 N	35.42 3.94 6.99 N	48.35 4.86 -0.10 N	81.85 3.34 -49.89 N	70.46 4.71 -26.02 N	61.13 4.98 -14.48 N	50.69 4.92 -3.79 N	41.85 3.92 -1.14 N	41.54 3.97 -0.86 N	40.67 3.91 -0.44 N	41.50 4.12 -0.91 N	45.81 4.14 -5.43 N	55.94 4.12 -16.14 N	274.46 3.74 -240.59 N	51.19 4.78 -6.78 N	46.29 4.40 -3.29 N	169.15 2.12 -148.71 N	39.07 3.40 0.83 N
NPX_GEN_1385_PROXY 323591	40.00 2.80 3.49 N	41.45 2.83 0.33 N	37.99 2.77 3.77 N	33.10 2.53 6.26 N	40.57 2.61 0.00 N	43.51 3.28 2.22 N	32.39 2.43 4.97 N	41.60 3.36 -1.02 N	47.69 4.21 -0.10 N	81.41 2.91 -49.89 N	69.88 4.13 -26.02 N	60.51 4.36 -14.48 N	50.07 4.30 -3.79 N	41.31 3.38 -1.14 N	41.00 3.43 -0.86 N	40.13 3.37 -0.44 N	40.97 3.59 -0.91 N	45.28 3.61 -5.43 N	55.42 3.60 -16.14 N	274.00 3.29 -240.59 N	50.60 4.20 -6.78 N	45.72 3.84 -3.29 N	168.88 1.86 -148.71 N	38.54 2.86 0.83 N
NPX_GEN_CSC 323557	40.40 2.97 3.27 N	42.63 3.99 0.30 N	39.44 3.98 3.52 N	34.64 3.66 5.85 N	41.75 3.79 0.00 N	44.98 4.60 2.07 N	32.73 2.44 4.65 N	41.77 3.46 -1.09 N	49.26 5.31 -0.56 N	84.01 4.07 -51.33 N	71.76 5.68 -26.35 N	62.12 5.92 -14.52 N	51.45 5.64 -3.82 N	41.93 3.86 -1.28 N	41.97 4.27 -1.00 N	41.00 4.17 -0.51 N	41.90 4.39 -1.04 N	46.66 4.70 -5.71 N	56.98 4.88 -16.41 N	276.53 4.46 -241.94 N	51.78 5.17 -6.98 N	46.21 4.20 -3.42 N	169.52 2.48 -148.73 N	39.23 3.51 0.78 N
NSINS_S_GLNS_FALLS 23858	41.93 1.23 0.00 N	40.13 1.18 0.00 N	40.19 1.20 0.00 N	37.62 0.80 0.00 N	38.74 0.77 0.00 N	43.31 0.86 0.00 N	35.69 0.75 0.00 N	39.45 0.99 0.00 N	50.18 1.39 -5.40 N	82.64 0.97 -53.06 N	41.09 1.28 -0.08 N	44.77 1.44 -1.66 N	47.24 1.31 -3.95 N	38.93 1.10 -1.04 N	37.86 1.14 0.00 N	37.27 1.06 0.00 N	37.63 1.06 -0.10 N	37.34 1.09 0.00 N	37.03 1.04 -0.31 N	66.54 0.96 -35.45 N	48.16 1.36 -7.17 N	43.15 1.36 -3.20 N	48.83 0.66 -29.85 N	37.38 0.88 0.00 N

NUCOR_STEEL____DRP 24197	41.07 0.37 0.00 N	39.33 0.38 0.00 N	39.32 0.34 0.00 N	37.25 0.43 0.00 N	38.32 0.35 0.00 N	42.64 0.19 0.00 N	35.52 0.58 0.00 N	39.05 0.58 0.00 N	44.39 0.49 -0.51 N	33.79 0.16 -5.01 N	39.99 0.25 -0.01 N	42.17 0.34 -0.16 N	42.68 0.32 -0.37 N	37.15 0.26 -0.10 N	36.93 0.22 0.00 N	36.64 0.31 0.00 N	36.73 0.25 -0.01 N	36.55 0.30 0.00 N	36.09 0.38 -0.03 N	34.03 0.55 -3.36 N	40.84 0.54 -0.68 N	39.19 0.30 -0.30 N	21.37 0.23 -2.82 N	36.51 0.00 0.00 N
NYISO_LBMP_REFERENCE 24008	40.69 0.00 0.00 N	38.95 0.00 0.00 N	38.99 0.00 0.00 N	36.82 0.00 0.00 N	37.96 0.00 0.00 N	42.45 0.00 0.00 N	34.94 0.00 0.00 N	38.46 0.00 0.00 N	43.39 0.00 0.00 N	28.62 0.00 0.00 N	39.73 0.00 0.00 N	41.67 0.00 0.00 N	41.99 0.00 0.00 N	36.79 0.00 0.00 N	36.71 0.00 0.00 N	36.33 0.00 0.00 N	36.47 0.00 0.00 N	36.24 0.00 0.00 N	35.68 0.00 0.00 N	30.12 0.00 0.00 N	39.62 0.00 0.00 N	38.59 0.00 0.00 N	18.31 0.00 0.00 N	36.50 0.00 0.00 N
NYPA_BRENTWD____GT 24164	41.51 3.75 2.94 N	42.44 3.76 0.27 N	39.53 3.72 3.17 N	34.97 3.42 5.27 N	41.48 3.52 0.00 N	44.88 4.31 1.87 N	33.96 3.21 4.18 N	36.86 4.15 5.75 N	49.77 5.16 -1.21 N	85.53 3.58 -53.34 N	71.43 4.90 -26.81 N	61.53 5.29 -14.58 N	51.15 5.29 -3.87 N	42.49 4.22 -1.48 N	42.20 4.30 -1.20 N	41.17 4.23 -0.61 N	42.14 4.44 -1.23 N	46.82 4.46 -6.11 N	56.96 4.47 -16.80 N	278.02 4.06 -243.83 N	52.04 5.16 -7.26 N	46.93 4.73 -3.61 N	169.35 2.29 -148.75 N	39.47 3.66 0.70 N
NYPA_GOWANUS____GT5 24156	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.48 4.52 -1.29 N	49.55 4.51 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NYPA_GOWANUS____GT6 24157	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.48 4.52 -1.29 N	49.55 4.51 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N
NYPA_HARLEM__RVR__GT1 24160	44.37 3.68 0.00 N	42.23 3.28 0.00 N	42.13 3.15 0.00 N	39.71 2.89 0.00 N	41.04 3.08 0.00 N	46.01 3.56 0.00 N	38.08 3.14 0.00 N	41.99 3.53 0.00 N	51.73 4.17 -4.17 N	72.44 2.81 -41.01 N	43.82 4.03 -0.06 N	47.11 4.16 -1.29 N	49.14 4.10 -3.05 N	41.12 3.52 -0.80 N	40.06 3.35 0.00 N	39.63 3.31 0.00 N	40.01 3.47 -0.08 N	39.65 3.40 0.00 N	39.30 3.38 -0.24 N	60.68 3.06 -27.49 N	49.33 4.15 -5.56 N	44.92 3.85 -2.48 N	43.24 1.81 -23.12 N	39.47 2.96 0.00 N
NYPA_HARLEM__RVR__GT2 24161	44.37 3.68 0.00 N	42.23 3.28 0.00 N	42.13 3.15 0.00 N	39.71 2.89 0.00 N	41.04 3.08 0.00 N	46.01 3.56 0.00 N	38.08 3.14 0.00 N	41.99 3.53 0.00 N	51.73 4.17 -4.17 N	72.44 2.81 -41.01 N	43.82 4.03 -0.06 N	47.11 4.16 -1.29 N	49.14 4.10 -3.05 N	41.12 3.52 -0.80 N	40.06 3.35 0.00 N	39.63 3.31 0.00 N	40.01 3.47 -0.08 N	39.65 3.40 0.00 N	39.30 3.38 -0.24 N	60.68 3.06 -27.49 N	49.33 4.15 -5.56 N	44.92 3.85 -2.48 N	43.24 1.81 -23.12 N	39.47 2.96 0.00 N
NYPA_KENT____GT 24152	44.43 3.73 0.00 N	42.26 3.31 0.00 N	42.14 3.15 0.00 N	39.74 2.92 0.00 N	41.07 3.11 0.00 N	46.08 3.64 0.00 N	38.22 3.29 0.00 N	42.19 3.73 0.00 N	52.04 4.48 -4.17 N	72.60 2.98 -41.01 N	44.10 4.31 -0.06 N	47.43 4.48 -1.29 N	49.50 4.46 -3.05 N	45.92 3.79 -5.34 N	40.30 3.60 0.00 N	39.87 3.55 0.00 N	40.26 3.71 -0.08 N	39.87 3.63 0.00 N	39.53 3.61 -0.24 N	74.24 3.30 -40.81 N	60.79 4.42 -16.75 N	55.71 4.13 -12.98 N	43.32 1.89 -23.12 N	39.67 3.16 0.00 N
NYPA_POUCH1____GT 24155	44.35 3.66 0.00 N	42.19 3.24 0.00 N	42.08 3.10 0.00 N	39.70 2.88 0.00 N	41.03 3.07 0.00 N	46.05 3.61 0.00 N	38.22 3.28 0.00 N	42.16 3.70 0.00 N	51.95 4.38 -4.17 N	72.55 2.92 -41.01 N	44.00 4.21 -0.06 N	47.30 4.34 -1.29 N	49.37 4.33 -3.05 N	46.84 3.68 -6.37 N	40.16 3.46 0.00 N	39.76 3.43 0.00 N	40.15 3.60 -0.08 N	39.76 3.52 0.00 N	39.43 3.51 -0.24 N	79.25 3.22 -45.91 N	66.32 4.29 -22.40 N	60.89 4.01 -18.29 N	43.27 1.84 -23.12 N	39.61 3.11 0.00 N
NYPA_VERNON____GT2 24162	44.37 3.67 0.00 N	42.22 3.27 0.00 N	42.09 3.10 0.00 N	39.70 2.87 0.00 N	41.03 3.07 0.00 N	46.03 3.58 0.00 N	38.16 3.22 0.00 N	42.12 3.66 0.00 N	51.97 4.40 -4.17 N	72.56 2.93 -41.01 N	44.03 4.24 -0.06 N	47.38 4.43 -1.29 N	49.43 4.39 -3.05 N	43.58 3.74 -3.05 N	40.26 3.56 0.00 N	39.83 3.50 0.00 N	40.21 3.67 -0.08 N	39.84 3.59 0.00 N	39.48 3.56 -0.24 N	67.48 3.27 -34.09 N	55.09 4.37 -11.10 N	50.34 4.07 -7.68 N	43.29 1.87 -23.12 N	39.61 3.10 0.00 N
NYPA_VERNON____GT3 24163	44.37 3.67 0.00 N	42.22 3.27 0.00 N	42.09 3.10 0.00 N	39.70 2.87 0.00 N	41.03 3.07 0.00 N	46.03 3.58 0.00 N	38.16 3.22 0.00 N	42.12 3.66 0.00 N	51.97 4.40 -4.17 N	72.56 2.93 -41.01 N	44.03 4.24 -0.06 N	47.38 4.43 -1.29 N	49.43 4.39 -3.05 N	43.58 3.74 -3.05 N	40.26 3.56 0.00 N	39.83 3.50 0.00 N	40.21 3.67 -0.08 N	39.84 3.59 0.00 N	39.48 3.56 -0.24 N	67.48 3.27 -34.09 N	55.09 4.37 -11.10 N	50.34 4.07 -7.68 N	43.29 1.87 -23.12 N	39.61 3.10 0.00 N
NYPA____ASTORIA_CC1 323568	44.33 3.64 0.00 N	42.18 3.23 0.00 N	42.05 3.07 0.00 N	39.66 2.84 0.00 N	40.98 3.02 0.00 N	45.96 3.52 0.00 N	38.11 3.17 0.00 N	42.05 3.59 0.00 N	51.90 4.33 -4.17 N	72.51 2.88 -41.01 N	43.98 4.19 -0.06 N	47.33 4.38 -1.29 N	49.36 4.32 -3.05 N	41.28 3.68 -0.80 N	40.20 3.49 0.00 N	39.77 3.45 0.00 N	40.15 3.60 -0.08 N	39.77 3.53 0.00 N	39.43 3.51 -0.24 N	60.80 3.19 -27.49 N	49.48 4.29 -5.56 N	45.06 3.99 -2.48 N	43.27 1.84 -23.12 N	39.55 3.05 0.00 N
NYPA____ASTORIA_CC2 323569	44.33 3.64 0.00 N	42.18 3.23 0.00 N	42.05 3.07 0.00 N	39.66 2.84 0.00 N	40.98 3.02 0.00 N	45.96 3.52 0.00 N	38.11 3.17 0.00 N	42.05 3.59 0.00 N	51.90 4.33 -4.17 N	72.51 2.88 -41.01 N	43.98 4.19 -0.06 N	47.33 4.38 -1.29 N	49.36 4.32 -3.05 N	41.28 3.68 -0.80 N	40.20 3.49 0.00 N	39.77 3.45 0.00 N	40.15 3.60 -0.08 N	39.77 3.53 0.00 N	39.43 3.51 -0.24 N	60.80 3.19 -27.49 N	49.48 4.29 -5.56 N	45.06 3.99 -2.48 N	43.27 1.84 -23.12 N	39.55 3.05 0.00 N
NYPA____HOLTSVILL 23794	40.74 3.33 3.29 N	42.24 3.60 0.31 N	39.02 3.58 3.55 N	34.23 3.30 5.89 N	41.37 3.41 0.00 N	44.54 4.18 2.09 N	33.12 2.86 4.68 N	35.88 3.94 6.53 N	49.03 5.13 -0.51 N	83.45 3.66 -51.18 N	71.18 5.14 -26.31 N	61.59 5.40 -14.52 N	51.08 5.28 -3.82 N	42.08 4.03 -1.26 N	41.86 4.17 -0.98 N	40.93 4.10 -0.50 N	41.81 4.31 -1.03 N	46.32 4.39 -5.68 N	56.50 4.44 -16.38 N	275.99 4.07 -241.80 N	51.65 5.06 -6.96 N	46.48 4.48 -3.41 N	169.29 2.25 -148.73 N	39.21 3.49 0.79 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
NYPYA_____HELLGATE_GT1 24158	44.37 3.68 0.00 N	42.23 3.28 0.00 N	42.13 3.15 0.00 N	39.71 2.89 0.00 N	41.04 3.08 0.00 N	46.01 3.56 0.00 N	38.08 3.14 0.00 N	41.99 3.53 0.00 N	51.73 4.17 -4.17 N	72.44 2.81 -41.01 N	43.82 4.03 -0.06 N	47.11 4.16 -1.29 N	49.14 4.10 -3.05 N	41.12 3.52 -0.80 N	40.06 3.35 0.00 N	39.63 3.31 0.00 N	40.00 3.45 -0.08 N	39.65 3.40 0.00 N	39.30 3.38 -0.24 N	60.68 3.06 -27.49 N	49.33 4.15 -5.56 N	44.92 3.85 -2.48 N	43.24 1.81 -23.12 N	39.46 2.96 0.00 N	
NYPYA_____HELLGATE_GT2 24159	44.37 3.68 0.00 N	42.23 3.28 0.00 N	42.13 3.15 0.00 N	39.71 2.89 0.00 N	41.04 3.08 0.00 N	46.01 3.56 0.00 N	38.08 3.14 0.00 N	41.99 3.53 0.00 N	51.73 4.17 -4.17 N	72.44 2.81 -41.01 N	43.82 4.03 -0.06 N	47.11 4.16 -1.29 N	49.14 4.10 -3.05 N	41.12 3.52 -0.80 N	40.06 3.35 0.00 N	39.63 3.31 0.00 N	40.00 3.45 -0.08 N	39.65 3.40 0.00 N	39.30 3.38 -0.24 N	60.68 3.06 -27.49 N	49.33 4.15 -5.56 N	44.92 3.85 -2.48 N	43.24 1.81 -23.12 N	39.46 2.96 0.00 N	
NYS_BARGE___HYD 23848	40.21 -0.48 0.00 N	38.56 -0.39 0.00 N	38.78 -0.20 0.00 N	36.81 -0.01 0.00 N	37.75 -0.21 0.00 N	41.82 -0.63 0.00 N	34.28 -0.65 0.00 N	37.08 -1.39 0.00 N	41.65 -2.34 -0.60 N	32.62 -1.87 -5.87 N	36.98 -2.76 -0.01 N	39.10 -2.75 -0.18 N	39.64 -2.78 -0.44 N	34.28 -2.63 -0.11 N	34.14 -2.57 0.00 N	33.94 -2.39 0.00 N	33.83 -2.65 -0.01 N	33.75 -2.50 0.00 N	33.42 -2.29 -0.04 N	32.31 -1.74 -3.93 N	37.82 -2.60 -0.79 N	36.22 -2.73 -0.35 N	21.22 -0.40 -3.31 N	34.83 -1.68 0.00 N	
O.H_GEN_BRUCE 24063	39.44 -1.25 0.00 N	37.87 -1.08 0.00 N	38.11 -0.88 0.00 N	36.16 -0.66 0.00 N	37.05 -0.91 0.00 N	41.03 -1.42 0.00 N	33.55 -1.38 0.00 N	35.99 -2.41 0.00 N	40.64 -3.34 -0.58 N	31.84 -2.52 -5.74 N	36.08 -3.66 -0.01 N	38.17 -3.67 -0.18 N	38.73 -3.69 -0.43 N	33.52 -3.38 -0.11 N	33.40 -3.31 0.00 N	33.23 -3.10 0.00 N	33.11 -3.37 -0.01 N	33.04 -3.20 0.00 N	32.71 -3.01 -0.03 N	31.55 -2.42 -3.84 N	36.88 -3.52 -0.78 N	35.34 -3.61 -0.35 N	20.76 -0.78 -3.24 N	34.12 -2.38 0.00 N	
OAK_ORCHARD___HYD 24046	40.59 -0.11 0.00 N	38.86 -0.09 0.00 N	38.99 0.00 0.00 N	36.86 0.03 0.00 N	37.79 -0.17 0.00 N	42.04 -0.40 0.00 N	34.65 -0.28 0.00 N	37.83 -0.63 0.00 N	42.75 -1.13 -0.49 N	32.55 -0.88 -4.81 N	38.40 -1.34 -0.01 N	40.53 -1.29 -0.15 N	41.00 -1.34 -0.36 N	35.57 -1.31 -0.09 N	35.39 -1.32 0.00 N	35.13 -1.20 0.00 N	35.14 -1.34 -0.01 N	35.01 -1.24 0.00 N	34.59 -1.12 -0.03 N	32.57 -0.77 -3.22 N	39.12 -1.16 -0.65 N	37.52 -1.37 -0.29 N	20.81 -0.21 -2.71 N	35.50 -1.01 0.00 N	
OCC_CHEM___DRP 24175	39.85 -0.85 0.00 N	38.26 -0.68 0.00 N	38.52 -0.47 0.00 N	36.56 -0.26 0.00 N	37.47 -0.49 0.00 N	41.49 -0.96 0.00 N	33.92 -1.02 0.00 N	36.60 -1.86 0.00 N	41.05 -2.96 -0.61 N	32.33 -2.29 -6.01 N	36.38 -3.36 -0.01 N	38.50 -3.36 -0.19 N	39.05 -3.38 -0.45 N	33.79 -3.12 -0.12 N	33.67 -3.04 0.00 N	33.49 -2.84 0.00 N	33.37 -3.11 -0.01 N	33.31 -2.94 0.00 N	32.99 -2.73 -0.04 N	31.98 -2.17 -4.02 N	37.25 -3.19 -0.81 N	35.66 -3.30 -0.36 N	21.11 -0.59 -3.39 N	34.46 -2.05 0.00 N	
OLIN_CORP_DRP 24177	39.91 -0.79 0.00 N	38.29 -0.66 0.00 N	38.54 -0.45 0.00 N	36.57 -0.25 0.00 N	37.50 -0.46 0.00 N	41.53 -0.92 0.00 N	34.01 -0.92 0.00 N	36.74 -1.72 0.00 N	41.23 -2.78 -0.62 N	32.53 -2.16 -6.08 N	36.58 -3.16 -0.01 N	38.70 -3.16 -0.19 N	39.25 -3.18 -0.45 N	33.95 -2.97 -0.12 N	33.81 -2.89 0.00 N	33.63 -2.70 0.00 N	33.51 -2.97 -0.01 N	33.44 -2.81 0.00 N	33.12 -2.59 -0.04 N	32.15 -2.04 -4.07 N	37.44 -3.00 -0.82 N	35.84 -3.12 -0.37 N	21.19 -0.54 -3.42 N	34.55 -1.96 0.00 N	
ONONDAGA_REF_OCCRA 23987	41.11 0.42 0.00 N	39.31 0.36 0.00 N	39.33 0.34 0.00 N	37.19 0.37 0.00 N	38.30 0.34 0.00 N	42.79 0.35 0.00 N	35.40 0.46 0.00 N	38.96 0.49 0.00 N	44.32 0.53 -0.39 N	32.78 0.32 -3.85 N	40.17 0.44 -0.01 N	42.29 0.50 -0.12 N	42.73 0.46 -0.29 N	37.19 0.32 -0.07 N	37.00 0.29 0.00 N	36.63 0.30 0.00 N	36.75 0.28 -0.01 N	36.56 0.31 0.00 N	36.04 0.34 -0.02 N	33.16 0.46 -2.58 N	40.73 0.58 -0.52 N	39.24 0.42 -0.23 N	20.72 0.24 -2.17 N	36.65 0.15 0.00 N	
ONONDAGA___COGEN 23986	41.06 0.37 0.00 N	39.27 0.32 0.00 N	39.30 0.31 0.00 N	37.14 0.32 0.00 N	38.26 0.30 0.00 N	42.74 0.30 0.00 N	35.36 0.42 0.00 N	38.89 0.43 0.00 N	44.22 0.43 -0.39 N	32.73 0.23 -3.88 N	40.05 0.31 -0.01 N	42.17 0.38 -0.12 N	42.62 0.34 -0.29 N	37.10 0.23 -0.08 N	36.90 0.20 0.00 N	36.55 0.22 0.00 N	36.67 0.20 -0.01 N	36.47 0.23 0.00 N	35.97 0.27 -0.02 N	33.11 0.38 -2.60 N	40.63 0.48 -0.52 N	39.15 0.32 -0.23 N	20.70 0.20 -2.19 N	36.59 0.08 0.00 N	
ONTARIO___LFGE 23819	41.55 0.85 0.00 N	39.68 0.73 0.00 N	39.72 0.74 0.00 N	37.59 0.77 0.00 N	38.71 0.75 0.00 N	43.17 0.73 0.00 N	35.86 0.92 0.00 N	39.41 0.95 0.00 N	44.91 0.93 -0.58 N	34.79 0.49 -5.69 N	40.37 0.63 -0.01 N	42.56 0.71 -0.18 N	43.08 0.67 -0.42 N	37.32 0.41 -0.11 N	37.08 0.37 0.00 N	36.78 0.46 0.00 N	36.84 0.36 -0.01 N	36.67 0.42 0.00 N	36.22 0.51 -0.03 N	34.68 0.76 -3.81 N	41.30 0.91 -0.77 N	39.54 0.60 -0.34 N	22.01 0.49 -3.21 N	36.76 0.26 0.00 N	
OSWEGATCHIE___HYD 24044	39.05 -1.64 0.00 N	37.39 -1.56 0.00 N	37.43 -1.55 0.00 N	35.37 -1.45 0.00 N	36.47 -1.49 0.00 N	40.81 -1.64 0.00 N	33.57 -1.36 0.00 N	37.04 -1.42 0.00 N	41.89 -1.51 0.00 N	27.70 -0.91 0.00 N	38.46 -1.28 0.00 N	40.20 -1.47 0.00 N	40.56 -1.43 0.00 N	35.53 -1.26 0.00 N	35.40 -1.31 0.00 N	35.04 -1.29 0.00 N	35.18 -1.29 0.00 N	34.99 -1.25 0.00 N	34.45 -1.23 0.00 N	29.03 -1.09 0.00 N	38.08 -1.54 0.00 N	37.26 -1.34 0.00 N	17.36 -0.95 0.00 N	35.24 -1.27 0.00 N	
OSWEGO___5 23606	40.30 -0.39 0.00 N	38.57 -0.39 0.00 N	38.60 -0.38 0.00 N	36.48 -0.35 0.00 N	37.57 -0.39 0.00 N	41.96 -0.49 0.00 N	34.63 -0.31 0.00 N	38.08 -0.38 0.00 N	43.19 -0.49 -0.29 N	31.07 -0.35 -2.81 N	39.23 -0.50 0.00 N	41.26 -0.50 -0.09 N	41.68 -0.52 -0.21 N	36.34 -0.50 -0.06 N	36.17 -0.54 0.00 N	35.82 -0.50 0.00 N	35.95 -0.53 -0.01 N	35.74 -0.51 0.00 N	35.23 -0.46 -0.02 N	31.71 -0.29 -1.88 N	39.59 -0.42 -0.38 N	38.27 -0.50 -0.17 N	19.73 -0.17 -1.59 N	35.94 -0.56 0.00 N	
OSWEGO___6 23613	40.30 -0.39 0.00 N	38.57 -0.39 0.00 N	38.60 -0.38 0.00 N	36.48 -0.35 0.00 N	37.57 -0.39 0.00 N	41.96 -0.49 0.00 N	34.63 -0.31 0.00 N	38.08 -0.38 0.00 N	43.19 -0.49 -0.29 N	31.07 -0.35 -2.81 N	39.23 -0.50 0.00 N	41.26 -0.50 -0.09 N	41.68 -0.52 -0.21 N	36.34 -0.50 -0.06 N	36.17 -0.54 0.00 N	35.82 -0.50 0.00 N	35.95 -0.53 -0.01 N	35.74 -0.51 0.00 N	35.23 -0.46 -0.02 N	31.71 -0.29 -1.88 N	39.59 -0.42 -0.38 N	38.27 -0.50 -0.17 N	19.73 -0.17 -1.59 N	35.94 -0.56 0.00 N	
OUTOKUMPU-AB___DRP	40.50	38.83	39.06	37.06	38.02	42.13	34.57	37.40	42.05	33.13	37.33	39.49	40.03	34.61	34.45	34.27	34.14	34.07	33.74	32.77	38.25	36.58	21.53	35.12	

24206	-0.20 0.00 N	-0.12 0.00 N	0.07 0.00 N	0.24 0.00 N	0.06 0.00 N	-0.31 0.00 N	-0.37 0.00 N	-1.07 0.00 N	-1.96 0.00 N	-1.61 -6.13 N	-2.41 -0.01 N	-2.37 -0.19 N	-2.41 -0.46 N	-2.30 -0.12 N	-2.25 0.00 N	-2.06 0.00 N	-2.34 -0.01 N	-2.18 0.00 N	-1.98 -0.04 N	-1.46 -4.10 N	-2.21 -0.83 N	-2.38 -0.37 N	-0.23 -3.45 N	-1.39 0.00 N
OXBOW____ 24026	40.28 -0.42 0.00 N	38.65 -0.30 0.00 N	38.88 -0.11 0.00 N	36.89 0.07 0.00 N	37.83 -0.13 0.00 N	41.90 -0.55 0.00 N	34.34 -0.60 0.00 N	37.10 -1.36 0.00 N	41.67 -2.34 -0.62 N	32.81 -1.87 -6.07 N	36.97 -2.77 -0.01 N	39.11 -2.75 -0.19 N	39.66 -2.78 -0.45 N	34.30 -2.61 -0.12 N	34.18 -2.53 0.00 N	33.98 -2.35 0.00 N	33.86 -2.62 -0.01 N	33.78 -2.46 0.00 N	33.46 -2.26 -0.04 N	32.46 -1.72 -4.06 N	37.87 -2.57 -0.82 N	36.24 -2.73 -0.37 N	21.37 -0.36 -3.42 N	34.89 -1.62 0.00 N
OXY_CHEM_DSASP 323612	39.85 -0.85 0.00 N	38.26 -0.68 0.00 N	38.52 -0.47 0.00 N	36.56 -0.26 0.00 N	37.47 -0.49 0.00 N	41.49 -0.96 0.00 N	33.92 -1.02 0.00 N	36.60 -1.86 0.00 N	41.05 -2.96 -0.61 N	32.33 -2.29 -6.01 N	36.38 -3.36 -0.01 N	38.50 -3.36 -0.19 N	39.05 -3.38 -0.45 N	33.79 -3.12 -0.12 N	33.67 -3.04 0.00 N	33.49 -2.84 0.00 N	33.37 -3.11 -0.01 N	33.31 -2.94 0.00 N	32.99 -2.73 -0.04 N	31.98 -2.17 -4.02 N	37.25 -3.19 -0.81 N	35.66 -3.30 -0.36 N	21.11 -0.59 -3.39 N	34.46 -2.05 0.00 N
PEEKSKILL____ 23653	43.90 3.21 0.00 N	41.86 2.91 0.00 N	41.76 2.78 0.00 N	39.40 2.58 0.00 N	40.73 2.77 0.00 N	45.65 3.21 0.00 N	37.80 2.86 0.00 N	41.69 3.22 0.00 N	51.39 3.88 -4.12 N	71.68 2.56 -40.50 N	43.46 3.66 -0.06 N	46.81 3.87 -1.27 N	48.83 3.83 -3.01 N	40.76 3.17 -0.79 N	39.72 3.01 0.00 N	39.29 2.96 0.00 N	39.67 3.12 -0.08 N	39.30 3.06 0.00 N	38.96 3.05 -0.24 N	60.15 2.88 -27.15 N	48.91 3.80 -5.49 N	44.58 3.54 -2.45 N	42.74 1.60 -22.83 N	39.15 2.65 0.00 N
PGE MADISON____WINDPWR 24146	43.53 2.84 0.00 N	41.72 2.77 0.00 N	41.75 2.76 0.00 N	39.91 3.09 0.00 N	41.18 3.22 0.00 N	45.93 3.48 0.00 N	38.44 3.50 0.00 N	42.44 3.98 0.00 N	49.39 4.78 -1.22 N	43.39 2.80 -11.98 N	43.41 3.66 -0.02 N	45.81 3.76 -0.38 N	46.56 3.68 -0.89 N	39.94 2.91 -0.23 N	39.56 2.85 0.00 N	39.04 2.71 0.00 N	39.18 2.68 -0.02 N	39.01 2.76 0.00 N	38.70 2.96 -0.07 N	41.22 3.08 -8.02 N	45.39 4.14 -1.62 N	43.10 3.78 -0.72 N	26.55 1.49 -6.75 N	39.09 2.59 0.00 N
PIERCEFIELD____HYD 23852	38.19 -2.51 0.00 N	36.63 -2.32 0.00 N	36.72 -2.27 0.00 N	34.69 -2.14 0.00 N	35.75 -2.21 0.00 N	39.94 -2.50 0.00 N	32.66 -2.28 0.00 N	36.03 -2.44 0.00 N	40.63 -2.76 0.00 N	26.89 -1.72 0.00 N	37.33 -2.40 0.00 N	38.93 -2.74 0.00 N	39.38 -2.61 0.00 N	34.59 -2.20 0.00 N	34.50 -2.20 0.00 N	34.20 -2.13 0.00 N	34.35 -2.12 0.00 N	34.12 -2.12 0.00 N	33.54 -2.14 0.00 N	28.11 -2.02 0.00 N	36.75 -2.88 0.00 N	36.15 -2.44 0.00 N	16.75 -1.56 0.00 N	34.60 -1.90 0.00 N
PINELAWN_CC_1 323563	43.22 3.87 1.34 N	42.56 3.73 0.12 N	41.21 3.67 1.45 N	37.82 3.40 2.40 N	41.45 3.49 0.00 N	45.85 4.26 0.85 N	36.38 3.35 1.91 N	40.69 4.40 2.18 N	53.19 5.35 -4.44 N	95.62 3.67 -63.34 N	74.02 5.20 -29.08 N	61.99 5.48 -14.84 N	51.55 5.44 -4.12 N	43.65 4.39 -2.46 N	43.27 4.39 -2.17 N	41.77 4.33 -1.11 N	43.14 4.50 -2.17 N	48.84 4.48 -8.11 N	58.89 4.48 -18.73 N	287.45 4.10 -253.23 N	53.58 5.31 -8.65 N	48.04 4.92 -4.53 N	169.49 2.32 -148.86 N	39.99 3.81 0.32 N
PJM_GEN_KEystone 24065	40.19 -0.51 0.00 N	38.30 -0.64 0.00 N	38.35 -0.64 0.00 N	36.40 -0.42 0.00 N	37.66 -0.30 0.00 N	41.95 -0.50 0.00 N	35.15 0.22 0.00 N	40.23 1.14 -1.88 N	46.46 0.13 -2.93 N	57.14 -0.29 -28.82 N	39.22 -0.56 -0.04 N	41.99 -0.58 -0.90 N	43.57 -0.57 -2.14 N	36.52 -0.83 -0.56 N	35.90 -0.81 0.00 N	35.77 -0.56 0.00 N	35.85 -0.67 -0.05 N	35.56 -0.68 0.00 N	35.29 -0.55 -0.17 N	49.55 0.12 -19.31 N	43.44 -0.09 -3.90 N	39.84 -0.50 -1.74 N	34.64 0.09 -16.24 N	35.45 -1.06 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	39.66 3.48 4.51 N	41.82 3.29 0.42 N	37.35 3.24 4.87 N	31.72 2.98 8.09 N	41.01 3.05 0.00 N	43.36 3.78 2.87 N	31.56 3.05 6.42 N	41.87 4.00 -0.66 N	46.22 4.79 1.97 N	75.34 3.21 -43.52 N	68.85 4.55 -24.57 N	60.77 4.78 -14.31 N	50.38 4.77 -3.63 N	41.19 3.89 -0.51 N	40.83 3.88 -0.24 N	40.28 3.84 -0.12 N	40.78 4.00 -0.31 N	44.33 3.94 -4.15 N	54.51 3.92 -14.91 N	268.30 3.58 -234.60 N	50.22 4.69 -5.90 N	45.68 4.39 -2.70 N	169.01 2.05 -148.65 N	38.79 3.37 1.08 N
PJM_GEN_VFT_PROXY 323633	44.03 3.34 0.00 N	41.90 2.95 0.00 N	41.76 2.78 0.00 N	39.40 2.57 0.00 N	40.74 2.77 0.00 N	45.73 3.29 0.00 N	37.95 3.01 0.00 N	42.88 3.42 -2.24 N	51.72 4.16 -4.17 N	72.35 2.73 -41.01 N	43.71 3.92 -0.06 N	47.06 4.10 -1.29 N	49.09 4.05 -3.05 N	41.66 3.45 -1.42 N	39.94 3.23 0.00 N	39.52 3.19 0.00 N	39.90 3.36 -0.08 N	39.52 3.28 0.00 N	39.18 3.26 -0.24 N	61.47 3.07 -28.28 N	49.23 4.05 -5.55 N	44.82 3.75 -2.47 N	43.11 1.68 -23.12 N	39.29 2.78 0.00 N
PLEASANTVLY____LBMP 24000	43.64 2.94 0.00 N	41.61 2.66 0.00 N	41.55 2.57 0.00 N	39.21 2.38 0.00 N	40.51 2.54 0.00 N	45.38 2.93 0.00 N	37.54 2.60 0.00 N	41.39 2.93 0.00 N	51.22 3.54 -4.29 N	73.17 2.34 -42.21 N	43.13 3.34 -0.06 N	46.54 3.54 -1.32 N	48.65 3.52 -3.14 N	40.56 2.95 -0.82 N	39.53 2.82 0.00 N	39.10 2.77 0.00 N	39.46 2.91 -0.08 N	39.11 2.86 0.00 N	38.76 2.84 -0.25 N	61.05 2.62 -28.30 N	48.79 3.44 -5.72 N	44.37 3.22 -2.55 N	43.59 1.48 -23.80 N	38.94 2.44 0.00 N
POLETTI____ 23519	44.19 3.49 0.00 N	42.07 3.12 0.00 N	41.95 2.96 0.00 N	39.57 2.74 0.00 N	40.90 2.94 0.00 N	45.88 3.44 0.00 N	38.05 3.10 0.00 N	41.96 3.50 0.00 N	51.83 4.26 -4.17 N	72.45 2.83 -41.01 N	43.85 4.06 -0.06 N	47.22 4.26 -1.29 N	49.25 4.21 -3.05 N	41.16 3.56 -0.80 N	40.08 3.38 0.00 N	39.65 3.33 0.00 N	40.03 3.49 -0.08 N	39.66 3.42 0.00 N	39.33 3.40 -0.24 N	60.79 3.18 -27.49 N	49.37 4.19 -5.56 N	44.97 3.90 -2.48 N	43.20 1.77 -23.12 N	39.43 2.93 0.00 N
PORT_JEFF_3 23555	41.00 3.57 3.26 N	42.49 3.85 0.30 N	39.30 3.84 3.52 N	34.52 3.54 5.85 N	41.62 3.66 0.00 N	44.83 4.46 2.07 N	33.36 3.07 4.64 N	36.17 4.18 6.47 N	49.41 5.46 -0.56 N	83.83 3.89 -51.33 N	71.55 5.47 -26.35 N	61.93 5.74 -14.52 N	51.42 5.61 -3.82 N	42.36 4.28 -1.28 N	42.13 4.42 -1.00 N	41.19 4.35 -0.51 N	42.07 4.56 -1.04 N	46.61 4.65 -5.72 N	56.81 4.71 -16.41 N	276.39 4.32 -241.95 N	51.98 5.37 -6.98 N	46.77 4.76 -3.42 N	169.41 2.37 -148.73 N	39.46 3.73 0.78 N
PORT_JEFF_4 23616	41.00 3.57 3.26 N	42.49 3.85 0.30 N	39.30 3.84 3.52 N	34.52 3.54 5.85 N	41.62 3.66 0.00 N	44.83 4.46 2.07 N	33.36 3.07 4.64 N	36.17 4.18 6.47 N	49.41 5.46 -0.56 N	83.83 3.89 -51.33 N	71.55 5.47 -26.35 N	61.93 5.74 -14.52 N	51.42 5.61 -3.82 N	42.36 4.28 -1.28 N	42.13 4.42 -1.00 N	41.19 4.35 -0.51 N	42.07 4.56 -1.04 N	46.61 4.65 -5.72 N	56.81 4.71 -16.41 N	276.39 4.32 -241.95 N	51.98 5.37 -6.98 N	46.77 4.76 -3.42 N	169.41 2.37 -148.73 N	39.46 3.73 0.78 N

PORT_JEFF_IC 23713	41.11 3.61 3.20 N	42.56 3.91 0.30 N	39.42 3.89 3.45 N	34.67 3.59 5.74 N	41.67 3.71 0.00 N	44.94 4.52 2.03 N	33.48 3.10 4.56 N	36.37 4.24 6.33 N	49.63 5.56 -0.68 N	84.30 3.97 -51.72 N	71.75 5.58 -26.44 N	62.06 5.86 -14.53 N	51.54 5.72 -3.83 N	42.47 4.36 -1.32 N	42.24 4.50 -1.04 N	41.27 4.41 -0.53 N	42.18 4.63 -1.08 N	46.77 4.74 -5.79 N	56.97 4.80 -16.49 N	276.84 4.41 -242.31 N	52.14 5.48 -7.04 N	46.88 4.83 -3.46 N	169.47 2.42 -148.73 N	39.53 3.79 0.76 N
PPL PILGRIM_ST_GT1 24216	41.51 3.75 2.94 N	42.44 3.76 0.27 N	39.53 3.72 3.17 N	34.97 3.42 5.27 N	41.48 3.52 0.00 N	44.88 4.31 1.87 N	33.96 3.21 4.18 N	36.86 4.15 5.75 N	49.77 5.16 -1.21 N	85.53 3.58 -53.34 N	71.43 4.90 -26.81 N	61.53 5.29 -14.58 N	51.15 5.29 -3.87 N	42.49 4.22 -1.48 N	42.20 4.30 -1.20 N	41.17 4.23 -0.61 N	42.14 4.44 -1.23 N	46.82 4.46 -6.11 N	56.96 4.47 -16.80 N	278.02 4.06 -243.83 N	52.04 5.16 -7.26 N	46.93 4.73 -3.61 N	169.35 2.29 -148.75 N	39.47 3.66 0.70 N
PPL PILGRIM_ST_GT2 24217	41.51 3.75 2.94 N	42.44 3.76 0.27 N	39.53 3.72 3.17 N	34.97 3.42 5.27 N	41.48 3.52 0.00 N	44.88 4.31 1.87 N	33.96 3.21 4.18 N	36.86 4.15 5.75 N	49.77 5.16 -1.21 N	85.53 3.58 -53.34 N	71.43 4.90 -26.81 N	61.53 5.29 -14.58 N	51.15 5.29 -3.87 N	42.49 4.22 -1.48 N	42.20 4.30 -1.20 N	41.17 4.23 -0.61 N	42.14 4.44 -1.23 N	46.82 4.46 -6.11 N	56.96 4.47 -16.80 N	278.02 4.06 -243.83 N	52.04 5.16 -7.26 N	46.93 4.73 -3.61 N	169.35 2.29 -148.75 N	39.47 3.66 0.70 N
PPL_SHRM_GT3 24213	40.44 2.99 3.24 N	42.60 3.95 0.30 N	39.45 3.95 3.49 N	34.67 3.64 5.80 N	41.73 3.77 0.00 N	44.97 4.58 2.06 N	32.82 2.49 4.61 N	35.68 3.63 6.41 N	49.32 5.30 -0.62 N	84.17 4.05 -51.50 N	71.78 5.66 -26.39 N	62.11 5.91 -14.53 N	51.46 5.64 -3.83 N	41.98 3.90 -1.30 N	42.00 4.27 -1.02 N	41.02 4.17 -0.52 N	41.92 4.39 -1.06 N	46.68 4.69 -5.75 N	57.00 4.87 -16.45 N	276.68 4.45 -242.10 N	51.82 5.18 -7.01 N	46.29 4.25 -3.44 N	169.50 2.46 -148.73 N	39.26 3.53 0.77 N
PPL_SHRM_GT4 24214	40.44 2.99 3.24 N	42.60 3.95 0.30 N	39.45 3.95 3.49 N	34.67 3.64 5.80 N	41.73 3.77 0.00 N	44.97 4.58 2.06 N	32.82 2.49 4.61 N	35.68 3.63 6.41 N	49.32 5.30 -0.62 N	84.17 4.05 -51.50 N	71.78 5.66 -26.39 N	62.11 5.91 -14.53 N	51.46 5.64 -3.83 N	41.98 3.90 -1.30 N	42.00 4.27 -1.02 N	41.02 4.17 -0.52 N	41.92 4.39 -1.06 N	46.68 4.69 -5.75 N	57.00 4.87 -16.45 N	276.68 4.45 -242.10 N	51.82 5.18 -7.01 N	46.29 4.25 -3.44 N	169.50 2.46 -148.73 N	39.26 3.53 0.77 N
PROJECT___ORANGE 1 24174	41.03 0.34 0.00 N	39.24 0.29 0.00 N	39.27 0.28 0.00 N	37.11 0.29 0.00 N	38.23 0.27 0.00 N	42.70 0.26 0.00 N	35.31 0.37 0.00 N	38.85 0.38 0.00 N	44.10 0.37 -0.34 N	32.12 0.21 -3.30 N	40.03 0.29 0.00 N	42.11 0.34 -0.10 N	42.54 0.30 -0.25 N	37.05 0.20 -0.07 N	36.87 0.16 0.00 N	36.51 0.18 0.00 N	36.62 0.15 -0.01 N	36.42 0.18 0.00 N	35.92 0.22 -0.02 N	32.67 0.34 -2.21 N	40.50 0.43 -0.45 N	39.05 0.26 -0.20 N	20.36 0.19 -1.86 N	36.55 0.05 0.00 N
PROJECT___ORANGE 2 24166	41.03 0.34 0.00 N	39.24 0.29 0.00 N	39.27 0.28 0.00 N	37.11 0.29 0.00 N	38.23 0.27 0.00 N	42.70 0.26 0.00 N	35.31 0.37 0.00 N	38.85 0.38 0.00 N	44.10 0.37 -0.34 N	32.12 0.21 -3.30 N	40.03 0.29 0.00 N	42.11 0.34 -0.10 N	42.54 0.30 -0.25 N	37.05 0.20 -0.07 N	36.87 0.16 0.00 N	36.51 0.18 0.00 N	36.62 0.15 -0.01 N	36.42 0.18 0.00 N	35.92 0.22 -0.02 N	32.67 0.34 -2.21 N	40.50 0.43 -0.45 N	39.05 0.26 -0.20 N	20.36 0.19 -1.86 N	36.55 0.05 0.00 N
PYRITES___HYD 24023	38.46 -2.23 0.00 N	36.87 -2.08 0.00 N	36.95 -2.03 0.00 N	34.90 -1.92 0.00 N	35.97 -1.99 0.00 N	40.19 -2.25 0.00 N	32.86 -2.07 0.00 N	36.27 -2.19 0.00 N	40.94 -2.45 0.00 N	27.12 -1.49 0.00 N	37.73 -2.00 0.00 N	39.31 -2.36 0.00 N	39.75 -2.24 0.00 N	34.92 -1.88 0.00 N	34.81 -1.90 0.00 N	34.52 -1.81 0.00 N	34.67 -1.80 0.00 N	34.46 -1.79 0.00 N	33.88 -1.80 0.00 N	28.38 -1.75 0.00 N	37.12 -2.51 0.00 N	36.52 -2.07 0.00 N	16.92 -1.39 0.00 N	34.94 -1.57 0.00 N
RAMAPO___LBMP 323565	43.88 3.18 0.00 N	41.84 2.89 0.00 N	41.73 2.75 0.00 N	39.39 2.56 0.00 N	40.72 2.76 0.00 N	45.65 3.20 0.00 N	37.81 2.87 0.00 N	41.65 3.19 0.00 N	51.12 3.80 -3.92 N	69.70 2.50 -38.58 N	43.33 3.54 -0.06 N	46.61 3.73 -1.21 N	48.53 3.67 -2.87 N	40.56 3.01 -0.75 N	39.53 2.82 0.00 N	39.13 2.80 0.00 N	39.50 2.96 -0.07 N	39.12 2.88 0.00 N	38.78 2.87 -0.23 N	58.76 2.78 -25.86 N	48.53 3.68 -5.23 N	44.36 3.43 -2.33 N	41.59 1.53 -21.74 N	39.05 2.55 0.00 N
RANKINE____ 23646	40.22 -0.48 0.00 N	38.53 -0.42 0.00 N	38.72 -0.27 0.00 N	36.75 -0.07 0.00 N	37.74 -0.22 0.00 N	41.83 -0.62 0.00 N	34.42 -0.52 0.00 N	37.34 -1.13 0.00 N	42.10 -1.96 -0.67 N	33.57 -1.60 -6.55 N	37.35 -2.39 -0.01 N	39.48 -2.39 -0.20 N	40.07 -2.40 -0.49 N	34.62 -2.30 -0.13 N	34.45 -2.25 0.00 N	34.27 -2.06 0.00 N	34.17 -2.31 -0.01 N	34.06 -2.19 0.00 N	33.73 -1.99 -0.04 N	33.08 -1.43 -4.38 N	38.36 -2.15 -0.89 N	36.66 -2.33 -0.40 N	21.72 -0.28 -3.69 N	34.98 -1.53 0.00 N
RAVENSWOOD_GT2_1 24244	44.19 3.50 0.00 N	42.09 3.14 0.00 N	41.96 2.98 0.00 N	39.59 2.76 0.00 N	40.91 2.95 0.00 N	45.90 3.46 0.00 N	38.04 3.10 0.00 N	41.97 3.50 0.00 N	51.82 4.25 -4.17 N	72.45 2.83 -41.01 N	43.85 4.06 -0.06 N	47.22 4.26 -1.29 N	49.25 4.21 -3.05 N	41.16 3.56 -0.80 N	40.08 3.38 0.00 N	39.65 3.33 0.00 N	40.04 3.49 -0.08 N	39.66 3.42 0.00 N	39.33 3.40 -0.24 N	60.78 3.17 -27.49 N	49.37 4.19 -5.56 N	44.97 3.90 -2.48 N	43.20 1.77 -23.12 N	39.44 2.94 0.00 N
RAVENSWOOD_GT2_2 24245	44.19 3.50 0.00 N	42.09 3.14 0.00 N	41.96 2.98 0.00 N	39.59 2.76 0.00 N	40.91 2.95 0.00 N	45.90 3.46 0.00 N	38.04 3.10 0.00 N	41.97 3.50 0.00 N	51.82 4.25 -4.17 N	72.45 2.83 -41.01 N	43.85 4.06 -0.06 N	47.22 4.26 -1.29 N	49.25 4.21 -3.05 N	41.16 3.56 -0.80 N	40.08 3.38 0.00 N	39.65 3.33 0.00 N	40.04 3.49 -0.08 N	39.66 3.42 0.00 N	39.33 3.40 -0.24 N	60.78 3.17 -27.49 N	49.37 4.19 -5.56 N	44.97 3.90 -2.48 N	43.20 1.77 -23.12 N	39.44 2.94 0.00 N
RAVENSWOOD_GT2_3 24246	44.22 3.52 0.00 N	42.11 3.16 0.00 N	41.98 3.00 0.00 N	39.61 2.79 0.00 N	40.94 2.98 0.00 N	45.92 3.48 0.00 N	38.06 3.12 0.00 N	41.99 3.52 0.00 N	51.85 4.29 -4.17 N	72.47 2.85 -41.01 N	43.88 4.09 -0.06 N	47.26 4.30 -1.29 N	49.29 4.25 -3.05 N	41.17 3.58 -0.80 N	40.12 3.41 0.00 N	39.69 3.36 0.00 N	40.07 3.52 -0.08 N	39.70 3.45 0.00 N	39.36 3.44 -0.24 N	60.80 3.19 -27.49 N	49.40 4.22 -5.56 N	44.99 3.92 -2.48 N	43.21 1.78 -23.12 N	39.47 2.97 0.00 N
RAVENSWOOD_GT2_4 24247	44.22 3.52 0.00 N	42.11 3.16 0.00 N	41.98 3.00 0.00 N	39.61 2.79 0.00 N	40.94 2.98 0.00 N	45.92 3.48 0.00 N	38.06 3.12 0.00 N	41.99 3.52 0.00 N	51.85 4.29 -4.17 N	72.47 2.85 -41.01 N	43.88 4.09 -0.06 N	47.26 4.30 -1.29 N	49.29 4.25 -3.05 N	41.17 3.58 -0.80 N	40.12 3.41 0.00 N	39.69 3.36 0.00 N	40.07 3.52 -0.08 N	39.70 3.45 0.00 N	39.36 3.44 -0.24 N	60.80 3.19 -27.49 N	49.40 4.22 -5.56 N	44.99 3.92 -2.48 N	43.21 1.78 -23.12 N	39.47 2.97 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_GT3_1 24248	44.19 3.50 0.00 N	42.09 3.14 0.00 N	41.97 2.98 0.00 N	39.59 2.77 0.00 N	40.92 2.96 0.00 N	45.91 3.46 0.00 N	38.05 3.10 0.00 N	41.97 3.50 0.00 N	51.82 4.26 -4.17 N	72.45 2.83 -41.01 N	43.85 4.06 -0.06 N	47.22 4.26 -1.29 N	49.25 4.21 -3.05 N	41.16 3.56 -0.80 N	40.09 3.38 0.00 N	39.66 3.33 0.00 N	40.05 3.50 -0.08 N	39.66 3.42 0.00 N	39.33 3.40 -0.24 N	60.78 3.17 -27.49 N	49.37 4.19 -5.56 N	44.97 3.90 -2.48 N	43.20 1.77 -23.12 N	39.45 2.94 0.00 N	
RAVENSWOOD_GT3_2 24249	44.19 3.50 0.00 N	42.09 3.14 0.00 N	41.97 2.98 0.00 N	39.59 2.77 0.00 N	40.92 2.96 0.00 N	45.91 3.46 0.00 N	38.05 3.10 0.00 N	41.97 3.50 0.00 N	51.82 4.26 -4.17 N	72.45 2.83 -41.01 N	43.85 4.06 -0.06 N	47.22 4.26 -1.29 N	49.25 4.21 -3.05 N	41.16 3.56 -0.80 N	40.09 3.38 0.00 N	39.66 3.33 0.00 N	40.05 3.50 -0.08 N	39.66 3.42 0.00 N	39.33 3.40 -0.24 N	60.78 3.17 -27.49 N	49.37 4.19 -5.56 N	44.97 3.90 -2.48 N	43.20 1.77 -23.12 N	39.45 2.94 0.00 N	
RAVENSWOOD_GT3_3 24250	44.26 3.56 0.00 N	42.13 3.19 0.00 N	42.02 3.03 0.00 N	39.63 2.81 0.00 N	40.96 3.01 0.00 N	45.96 3.51 0.00 N	38.09 3.15 0.00 N	42.02 3.56 0.00 N	51.90 4.33 -4.17 N	72.50 2.88 -41.01 N	43.92 4.13 -0.06 N	47.30 4.34 -1.29 N	49.33 4.29 -3.05 N	41.21 3.62 -0.80 N	40.15 3.44 0.00 N	39.72 3.39 0.00 N	40.10 3.55 -0.08 N	39.73 3.49 0.00 N	39.39 3.47 -0.24 N	60.83 3.22 -27.49 N	49.43 4.25 -5.56 N	45.03 3.96 -2.48 N	43.23 1.80 -23.12 N	39.50 3.00 0.00 N	
RAVENSWOOD_GT3_4 24251	44.26 3.56 0.00 N	42.13 3.19 0.00 N	42.02 3.03 0.00 N	39.63 2.81 0.00 N	40.96 3.01 0.00 N	45.96 3.51 0.00 N	38.09 3.15 0.00 N	42.02 3.56 0.00 N	51.90 4.33 -4.17 N	72.50 2.88 -41.01 N	43.92 4.13 -0.06 N	47.30 4.34 -1.29 N	49.33 4.29 -3.05 N	41.21 3.62 -0.80 N	40.15 3.44 0.00 N	39.72 3.39 0.00 N	40.10 3.55 -0.08 N	39.73 3.49 0.00 N	39.39 3.47 -0.24 N	60.83 3.22 -27.49 N	49.43 4.25 -5.56 N	45.03 3.96 -2.48 N	43.23 1.80 -23.12 N	39.50 3.00 0.00 N	
RAVENSWOOD_GT_1 23729	44.37 3.67 0.00 N	42.22 3.27 0.00 N	42.09 3.10 0.00 N	39.70 2.87 0.00 N	41.03 3.07 0.00 N	46.03 3.58 0.00 N	38.16 3.22 0.00 N	42.12 3.66 0.00 N	51.97 4.40 -4.17 N	72.56 2.93 -41.01 N	44.03 4.24 -0.06 N	47.38 4.43 -1.29 N	49.43 4.39 -3.05 N	43.58 3.74 -3.05 N	40.26 3.56 0.00 N	39.83 3.50 0.00 N	40.21 3.67 -0.08 N	39.84 3.59 0.00 N	39.48 3.56 -0.24 N	67.48 3.27 -34.09 N	55.09 4.37 -11.10 N	50.34 4.07 -7.68 N	43.29 1.87 -23.12 N	39.61 3.10 0.00 N	
RAVENSWOOD_GT_10 24258	44.19 3.50 0.00 N	42.09 3.14 0.00 N	41.96 2.98 0.00 N	39.58 2.76 0.00 N	40.91 2.95 0.00 N	45.89 3.45 0.00 N	38.04 3.10 0.00 N	41.96 3.50 0.00 N	51.81 4.25 -4.17 N	72.45 2.83 -41.01 N	43.84 4.05 -0.06 N	47.21 4.26 -1.29 N	49.25 4.21 -3.05 N	41.40 3.55 -1.06 N	40.08 3.38 0.00 N	39.65 3.33 0.00 N	40.03 3.49 -0.08 N	39.66 3.42 0.00 N	39.33 3.40 -0.24 N	61.54 3.17 -28.25 N	50.00 4.18 -6.20 N	45.56 3.89 -3.08 N	43.20 1.77 -23.12 N	39.44 2.93 0.00 N	
RAVENSWOOD_GT_11 24259	44.19 3.50 0.00 N	42.09 3.14 0.00 N	41.96 2.98 0.00 N	39.58 2.76 0.00 N	40.91 2.95 0.00 N	45.89 3.45 0.00 N	38.04 3.10 0.00 N	41.96 3.50 0.00 N	51.81 4.25 -4.17 N	72.45 2.83 -41.01 N	43.84 4.05 -0.06 N	47.21 4.26 -1.29 N	49.25 4.21 -3.05 N	41.40 3.55 -1.06 N	40.08 3.38 0.00 N	39.65 3.33 0.00 N	40.03 3.49 -0.08 N	39.66 3.42 0.00 N	39.33 3.40 -0.24 N	61.54 3.17 -28.25 N	50.00 4.18 -6.20 N	45.56 3.89 -3.08 N	43.20 1.77 -23.12 N	39.44 2.93 0.00 N	
RAVENSWOOD_GT_4 24252	44.17 3.47 0.00 N	42.07 3.12 0.00 N	41.95 2.96 0.00 N	39.57 2.75 0.00 N	40.90 2.94 0.00 N	45.88 3.44 0.00 N	38.03 3.09 0.00 N	41.95 3.48 0.00 N	51.81 4.25 -4.17 N	72.44 2.81 -41.01 N	43.83 4.04 -0.06 N	47.20 4.25 -1.29 N	49.25 4.21 -3.05 N	42.84 3.53 -2.51 N	40.07 3.36 0.00 N	39.64 3.31 0.00 N	40.02 3.47 -0.08 N	39.65 3.40 0.00 N	39.31 3.39 -0.24 N	65.80 3.16 -32.51 N	53.57 4.17 -9.78 N	48.91 3.88 -6.44 N	43.19 1.76 -23.12 N	39.43 2.93 0.00 N	
RAVENSWOOD_GT_5 24254	44.17 3.47 0.00 N	42.07 3.12 0.00 N	41.95 2.96 0.00 N	39.57 2.75 0.00 N	40.90 2.94 0.00 N	45.88 3.44 0.00 N	38.03 3.09 0.00 N	41.95 3.48 0.00 N	51.81 4.25 -4.17 N	72.44 2.81 -41.01 N	43.83 4.04 -0.06 N	47.20 4.25 -1.29 N	49.25 4.21 -3.05 N	42.84 3.53 -2.51 N	40.07 3.36 0.00 N	39.64 3.31 0.00 N	40.02 3.47 -0.08 N	39.65 3.40 0.00 N	39.31 3.39 -0.24 N	65.80 3.16 -32.51 N	53.57 4.17 -9.78 N	48.91 3.88 -6.44 N	43.19 1.76 -23.12 N	39.43 2.93 0.00 N	
RAVENSWOOD_GT_6 24253	44.17 3.47 0.00 N	42.07 3.12 0.00 N	41.95 2.96 0.00 N	39.57 2.75 0.00 N	40.90 2.94 0.00 N	45.88 3.44 0.00 N	38.03 3.09 0.00 N	41.95 3.48 0.00 N	51.81 4.25 -4.17 N	72.44 2.81 -41.01 N	43.83 4.04 -0.06 N	47.20 4.25 -1.29 N	49.25 4.21 -3.05 N	42.84 3.53 -2.51 N	40.07 3.36 0.00 N	39.64 3.31 0.00 N	40.02 3.47 -0.08 N	39.65 3.40 0.00 N	39.31 3.39 -0.24 N	65.80 3.16 -32.51 N	53.57 4.17 -9.78 N	48.91 3.88 -6.44 N	43.19 1.76 -23.12 N	39.43 2.93 0.00 N	
RAVENSWOOD_GT_7 24255	44.17 3.47 0.00 N	42.07 3.12 0.00 N	41.95 2.96 0.00 N	39.57 2.75 0.00 N	40.90 2.94 0.00 N	45.88 3.44 0.00 N	38.03 3.09 0.00 N	41.95 3.48 0.00 N	51.81 4.25 -4.17 N	72.44 2.81 -41.01 N	43.83 4.04 -0.06 N	47.20 4.25 -1.29 N	49.25 4.21 -3.05 N	42.84 3.53 -2.51 N	40.07 3.36 0.00 N	39.64 3.31 0.00 N	40.02 3.47 -0.08 N	39.65 3.40 0.00 N	39.31 3.39 -0.24 N	65.80 3.16 -32.51 N	53.57 4.17 -9.78 N	48.91 3.88 -6.44 N	43.19 1.76 -23.12 N	39.43 2.93 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.19 3.50 0.00 N	42.09 3.14 0.00 N	41.96 2.98 0.00 N	39.58 2.76 0.00 N	40.91 2.95 0.00 N	45.89 3.45 0.00 N	38.04 3.10 0.00 N	41.96 3.50 0.00 N	51.81 4.25 -4.17 N	72.45 2.83 -41.01 N	43.84 4.05 -0.06 N	47.21 4.26 -1.29 N	49.25 4.21 -3.05 N	41.40 3.55 -1.06 N	40.08 3.38 0.00 N	39.65 3.33 0.00 N	40.03 3.49 -0.08 N	39.66 3.42 0.00 N	39.33 3.40 -0.24 N	61.54 3.17 -28.25 N	50.00 4.18 -6.20 N	45.56 3.89 -3.08 N	43.20 1.77 -23.12 N	39.44 2.93 0.00 N	
RAVENSWOOD_GT_9 24257	44.19 3.50 0.00 N	42.09 3.14 0.00 N	41.96 2.98 0.00 N	39.58 2.76 0.00 N	40.91 2.95 0.00 N	45.89 3.45 0.00 N	38.04 3.10 0.00 N	41.96 3.50 0.00 N	51.81 4.25 -4.17 N	72.45 2.83 -41.01 N	43.84 4.05 -0.06 N	47.21 4.26 -1.29 N	49.25 4.21 -3.05 N	41.40 3.55 -1.06 N	40.08 3.38 0.00 N	39.65 3.33 0.00 N	40.03 3.49 -0.08 N	39.66 3.42 0.00 N	39.33 3.40 -0.24 N	61.54 3.17 -28.25 N	50.00 4.18 -6.20 N	45.56 3.89 -3.08 N	43.20 1.77 -23.12 N	39.44 2.93 0.00 N	
RAVENSWOOD___1	44.32	42.17	42.05	39.66	40.98	45.96	38.11	42.05	51.90	72.51	43.97	47.32	49.35	39.05	40.19	39.76	40.14	39.76	39.40	54.32	44.00	39.93	43.26	39.54	

23533	3.63 0.00 N	3.22 0.00 N	3.06 0.00 N	2.84 0.00 N	3.02 0.00 N	3.51 0.00 N	3.17 0.00 N	3.59 0.00 N	4.34 -4.17 N	2.88 -41.01 N	4.18 -0.06 N	4.37 -1.29 N	4.32 -3.05 N	3.67 1.42 N	3.48 0.00 N	3.44 0.00 N	3.60 -0.08 N	3.52 0.00 N	3.49 -0.24 N	3.20 -20.99 N	4.28 -0.10 N	3.98 2.65 N	1.83 -23.12 N	3.04 0.00 N
RAVENSWOOD____2 23534	44.32 3.63 0.00 N	42.17 3.22 0.00 N	42.05 3.06 0.00 N	39.66 2.84 0.00 N	40.98 3.02 0.00 N	45.96 3.51 0.00 N	38.11 3.17 0.00 N	42.05 3.59 0.00 N	51.90 4.34 -4.17 N	72.51 2.88 -41.01 N	43.97 4.18 -0.06 N	47.32 4.37 -1.29 N	49.35 4.32 -3.05 N	39.05 3.67 1.42 N	40.19 3.48 0.00 N	39.76 3.44 0.00 N	40.14 3.60 -0.08 N	39.76 3.52 0.00 N	39.40 3.49 -0.24 N	54.32 3.20 -20.99 N	44.00 4.28 -0.10 N	39.93 3.98 2.65 N	43.26 1.83 -23.12 N	39.54 3.04 0.00 N
RAVENSWOOD____3 23535	44.19 3.50 0.00 N	42.09 3.14 0.00 N	41.97 2.98 0.00 N	39.59 2.77 0.00 N	40.92 2.96 0.00 N	45.91 3.46 0.00 N	38.05 3.10 0.00 N	41.97 3.50 0.00 N	51.82 4.26 -4.17 N	72.45 2.83 -41.01 N	43.85 4.06 -0.06 N	47.22 4.26 -1.29 N	49.25 4.21 -3.05 N	41.16 3.56 -0.80 N	40.09 3.38 0.00 N	39.66 3.33 0.00 N	40.05 3.50 -0.08 N	39.66 3.42 0.00 N	39.33 3.40 -0.24 N	60.78 3.17 -27.49 N	49.37 4.19 -5.56 N	44.97 3.90 -2.48 N	43.20 1.77 -23.12 N	39.45 2.95 0.00 N
RAVENSWOOD____4 23820	44.32 3.63 0.00 N	42.17 3.22 0.00 N	42.05 3.06 0.00 N	39.66 2.84 0.00 N	40.98 3.02 0.00 N	45.96 3.51 0.00 N	38.11 3.17 0.00 N	42.05 3.59 0.00 N	51.90 4.34 -4.17 N	72.51 2.88 -41.01 N	43.97 4.18 -0.06 N	47.32 4.37 -1.29 N	49.35 4.32 -3.05 N	39.05 3.67 1.42 N	40.19 3.48 0.00 N	39.76 3.44 0.00 N	40.14 3.60 -0.08 N	39.76 3.52 0.00 N	39.40 3.49 -0.24 N	54.32 3.20 -20.99 N	44.00 4.28 -0.10 N	39.93 3.98 2.65 N	43.26 1.83 -23.12 N	39.54 3.04 0.00 N
RCPI_TRUST____DRP 24196	44.22 3.52 0.00 N	42.11 3.17 0.00 N	41.99 3.00 0.00 N	39.61 2.79 0.00 N	40.94 2.98 0.00 N	45.93 3.49 0.00 N	38.07 3.13 0.00 N	42.00 3.54 0.00 N	51.86 4.30 -4.17 N	72.48 2.86 -41.01 N	43.89 4.10 -0.06 N	47.26 4.31 -1.29 N	49.29 4.25 -3.05 N	41.18 3.59 -0.80 N	40.12 3.41 0.00 N	39.69 3.36 0.00 N	40.07 3.52 -0.08 N	39.70 3.45 0.00 N	39.36 3.44 -0.24 N	60.82 3.21 -27.49 N	49.41 4.23 -5.55 N	44.99 3.92 -2.47 N	43.21 1.78 -23.12 N	39.47 2.97 0.00 N
RENSSELAER____COGEN 23796	41.91 1.21 0.00 N	40.06 1.11 0.00 N	40.05 1.07 0.00 N	37.82 1.00 0.00 N	39.01 1.05 0.00 N	43.63 1.18 0.00 N	36.11 1.17 0.00 N	39.78 1.31 0.00 N	50.32 1.71 -5.22 N	81.07 1.16 -51.29 N	41.43 1.63 -0.08 N	45.04 1.76 -1.61 N	47.53 1.73 -3.82 N	39.27 1.47 -1.00 N	38.17 1.47 0.00 N	37.60 1.27 0.00 N	37.89 1.32 -0.10 N	37.56 1.32 0.00 N	37.27 1.29 -0.30 N	65.64 1.17 -34.35 N	48.18 1.60 -6.95 N	43.20 1.51 -3.10 N	47.93 0.68 -28.93 N	37.47 0.96 0.00 N
REVERE_CPPR_DRP 24186	41.89 1.19 0.00 N	40.06 1.11 0.00 N	40.06 1.07 0.00 N	37.89 1.06 0.00 N	39.06 1.10 0.00 N	43.70 1.25 0.00 N	36.17 1.23 0.00 N	39.87 1.40 0.00 N	45.18 1.69 -0.09 N	30.62 1.12 -0.89 N	41.28 1.54 0.00 N	43.32 1.62 -0.03 N	43.64 1.59 -0.07 N	38.09 1.28 -0.02 N	37.92 1.21 0.00 N	37.50 1.17 0.00 N	37.63 1.16 0.00 N	37.44 1.20 0.00 N	36.90 1.22 0.00 N	31.90 1.18 -0.59 N	41.32 1.57 -0.12 N	40.04 1.40 -0.05 N	19.36 0.55 -0.50 N	37.45 0.94 0.00 N
RIVERBAY____ 323610	44.46 3.77 0.00 N	42.31 3.36 0.00 N	42.18 3.20 0.00 N	39.76 2.93 0.00 N	41.08 3.12 0.00 N	46.06 3.62 0.00 N	38.15 3.21 0.00 N	42.12 3.66 0.00 N	51.90 4.33 -4.17 N	72.54 2.91 -41.01 N	43.96 4.17 -0.06 N	47.32 4.36 -1.29 N	49.34 4.31 -3.05 N	41.26 3.67 -0.80 N	40.20 3.49 0.00 N	39.78 3.46 0.00 N	40.17 3.62 -0.08 N	39.80 3.55 0.00 N	39.45 3.53 -0.24 N	60.84 3.23 -27.49 N	49.51 4.33 -5.56 N	45.09 4.02 -2.48 N	43.30 1.87 -23.12 N	39.60 3.10 0.00 N
ROCHESTER_9_IC 23652	41.00 0.30 0.00 N	39.23 0.28 0.00 N	39.34 0.36 0.00 N	37.18 0.36 0.00 N	38.12 0.16 0.00 N	42.43 -0.02 0.00 N	34.99 0.05 0.00 N	38.21 -0.25 0.00 N	43.16 -0.72 -0.49 N	32.78 -0.60 -4.77 N	38.79 -0.95 -0.01 N	40.92 -0.90 -0.15 N	41.37 -0.97 -0.36 N	35.89 -0.99 -0.09 N	35.70 -1.00 0.00 N	35.43 -0.90 0.00 N	35.42 -1.06 -0.01 N	35.30 -0.95 0.00 N	34.87 -0.83 -0.03 N	32.80 -0.51 -3.19 N	39.48 -0.65 -0.29 N	37.88 -1.00 -0.29 N	20.96 -0.04 -2.69 N	35.80 -0.71 0.00 N
ROSETON____1 23587	43.58 2.89 0.00 N	41.57 2.62 0.00 N	41.50 2.52 0.00 N	39.17 2.35 0.00 N	40.47 2.51 0.00 N	45.32 2.88 0.00 N	37.49 2.55 0.00 N	41.33 2.87 0.00 N	50.95 3.45 -4.11 N	71.29 2.28 -40.39 N	43.05 3.26 -0.06 N	46.39 3.45 -1.27 N	48.41 3.42 -3.01 N	40.43 2.85 -0.79 N	39.43 2.72 0.00 N	39.01 2.68 0.00 N	39.36 2.82 -0.08 N	39.01 2.77 0.00 N	38.67 2.76 -0.24 N	59.75 2.56 -27.07 N	48.45 3.36 -5.47 N	44.17 3.14 -2.44 N	42.52 1.45 -22.76 N	38.87 2.37 0.00 N
ROSETON____2 23588	43.58 2.89 0.00 N	41.57 2.62 0.00 N	41.50 2.52 0.00 N	39.17 2.35 0.00 N	40.47 2.51 0.00 N	45.32 2.88 0.00 N	37.49 2.55 0.00 N	41.33 2.87 0.00 N	50.95 3.45 -4.11 N	71.29 2.28 -40.39 N	43.05 3.26 -0.06 N	46.39 3.45 -1.27 N	48.41 3.42 -3.01 N	40.43 2.85 -0.79 N	39.43 2.72 0.00 N	39.01 2.68 0.00 N	39.36 2.82 -0.08 N	39.01 2.77 0.00 N	38.67 2.76 -0.24 N	59.75 2.56 -27.07 N	48.45 3.36 -5.47 N	44.17 3.14 -2.44 N	42.52 1.45 -22.76 N	38.87 2.37 0.00 N
RUSSELL____1 23602	41.79 1.09 0.00 N	40.02 1.07 0.00 N	40.15 1.17 0.00 N	37.95 1.13 0.00 N	38.96 1.00 0.00 N	43.44 1.00 0.00 N	35.92 0.99 0.00 N	39.31 0.84 0.00 N	44.56 0.68 -0.48 N	33.68 0.34 -4.72 N	40.13 0.39 -0.01 N	42.35 0.53 -0.15 N	42.83 0.49 -0.35 N	37.13 0.24 -0.09 N	36.93 0.22 0.00 N	36.64 0.32 0.00 N	36.66 0.18 -0.01 N	36.55 0.30 0.00 N	36.11 0.40 -0.03 N	33.90 0.61 -3.16 N	41.00 0.74 -0.64 N	39.21 0.33 -0.29 N	21.49 0.52 -2.66 N	36.79 0.29 0.00 N
RUSSELL____2 23532	41.79 1.09 0.00 N	40.02 1.07 0.00 N	40.15 1.17 0.00 N	37.95 1.13 0.00 N	38.96 1.00 0.00 N	43.44 1.00 0.00 N	35.92 0.99 0.00 N	39.31 0.84 0.00 N	44.56 0.68 -0.48 N	33.68 0.34 -4.72 N	40.13 0.39 -0.01 N	42.35 0.53 -0.15 N	42.83 0.49 -0.35 N	37.13 0.24 -0.09 N	36.93 0.22 0.00 N	36.64 0.32 0.00 N	36.66 0.18 -0.01 N	36.55 0.30 0.00 N	36.11 0.40 -0.03 N	33.90 0.61 -3.16 N	41.00 0.74 -0.64 N	39.21 0.33 -0.29 N	21.49 0.52 -2.66 N	36.79 0.29 0.00 N
RUSSELL____3 23549	41.05 0.36 0.00 N	39.28 0.34 0.00 N	39.42 0.43 0.00 N	37.24 0.42 0.00 N	38.21 0.25 0.00 N	42.54 0.10 0.00 N	35.11 0.17 0.00 N	38.36 -0.10 0.00 N	43.39 -0.49 -0.48 N	32.94 -0.44 -4.76 N	39.03 -0.71 -0.01 N	41.18 -0.64 -0.15 N	41.66 -0.69 -0.35 N	36.12 -0.77 -0.09 N	35.94 -0.77 0.00 N	35.65 -0.67 0.00 N	35.66 -0.82 -0.01 N	35.55 -0.70 0.00 N	35.11 -0.59 -0.03 N	33.02 -0.29 -3.19 N	39.77 -0.50 -0.65 N	38.13 -0.75 -0.29 N	21.05 0.06 -2.68 N	35.96 -0.54 0.00 N

RUSSELL___4 23556	41.76 1.07 0.00 N	40.00 1.06 0.00 N	40.13 1.14 0.00 N	37.93 1.11 0.00 N	38.94 0.98 0.00 N	43.43 0.98 0.00 N	35.91 0.97 0.00 N	39.29 0.83 0.00 N	44.53 0.66 -0.48 N	33.66 0.32 -4.72 N	40.10 0.36 -0.01 N	42.32 0.51 -0.15 N	42.80 0.46 -0.35 N	37.11 0.22 -0.09 N	36.91 0.20 0.00 N	36.62 0.30 0.00 N	36.64 0.16 -0.01 N	36.52 0.27 0.00 N	36.08 0.37 -0.03 N	33.88 0.60 -3.16 N	40.97 0.71 -0.64 N	39.18 0.30 -0.29 N	21.47 0.50 -2.66 N	36.77 0.27 0.00 N
RUSSELL___STATION 23914	41.05 0.36 0.00 N	39.28 0.34 0.00 N	39.42 0.43 0.00 N	37.24 0.42 0.00 N	38.21 0.25 0.00 N	42.54 0.10 0.00 N	35.11 0.17 0.00 N	38.36 -0.10 0.00 N	43.39 -0.49 -0.48 N	32.94 -0.44 -4.76 N	39.03 -0.71 -0.01 N	41.18 -0.64 -0.15 N	41.66 -0.69 -0.35 N	36.12 -0.77 -0.09 N	35.94 -0.77 0.00 N	35.65 -0.67 0.00 N	35.66 -0.82 -0.01 N	35.55 -0.70 0.00 N	35.11 -0.59 -0.03 N	33.02 -0.29 -3.19 N	39.77 -0.50 -0.65 N	38.13 -0.75 -0.29 N	21.05 0.06 -2.68 N	35.96 -0.54 0.00 N
S SALMON___HYD 24043	40.41 -0.28 0.00 N	38.64 -0.31 0.00 N	38.65 -0.34 0.00 N	36.50 -0.32 0.00 N	37.62 -0.34 0.00 N	42.08 -0.36 0.00 N	34.78 -0.15 0.00 N	38.31 -0.16 0.00 N	43.52 -0.14 -0.27 N	31.17 -0.06 -2.62 N	39.68 -0.05 0.00 N	41.71 -0.04 -0.08 N	42.09 -0.09 -0.19 N	36.67 -0.17 -0.05 N	36.48 -0.22 0.00 N	36.10 -0.23 0.00 N	36.20 -0.28 -0.01 N	36.02 -0.22 0.00 N	35.52 -0.18 -0.02 N	31.85 -0.02 -1.75 N	39.95 -0.03 -0.35 N	38.62 -0.14 -0.16 N	19.68 -0.10 -1.48 N	36.11 -0.39 0.00 N
SELKIRK___I 23801	42.03 1.34 0.00 N	40.17 1.22 0.00 N	40.14 1.16 0.00 N	37.92 1.10 0.00 N	39.12 1.16 0.00 N	43.71 1.27 0.00 N	36.00 1.06 0.00 N	39.63 1.16 0.00 N	49.96 1.39 -5.17 N	80.41 0.91 -50.89 N	41.16 1.35 -0.08 N	44.72 1.46 -1.60 N	47.20 1.43 -3.79 N	38.98 1.20 -0.99 N	37.88 1.17 0.00 N	37.41 1.08 0.00 N	37.71 1.15 -0.10 N	37.38 1.14 0.00 N	37.09 1.12 -0.30 N	65.25 1.04 -34.09 N	47.95 1.42 -6.90 N	42.99 1.32 -3.08 N	47.63 0.60 -28.72 N	37.37 0.86 0.00 N
SELKIRK___II 23799	41.73 1.04 0.00 N	39.89 0.94 0.00 N	39.83 0.84 0.00 N	37.60 0.78 0.00 N	38.80 0.83 0.00 N	43.36 0.92 0.00 N	35.88 0.94 0.00 N	39.52 1.06 0.00 N	49.91 1.33 -5.19 N	80.55 0.87 -51.06 N	41.04 1.23 -0.08 N	44.61 1.35 -1.60 N	47.11 1.32 -3.80 N	38.90 1.11 -1.00 N	37.79 1.08 0.00 N	37.29 0.96 0.00 N	37.60 1.03 -0.10 N	37.26 1.02 0.00 N	36.98 1.00 -0.30 N	65.27 0.93 -34.21 N	47.90 1.34 -6.94 N	42.93 1.25 -3.09 N	47.73 0.56 -28.86 N	37.26 0.76 0.00 N
SENECA OSWGO___HYD 24041	40.66 -0.03 0.00 N	38.86 -0.09 0.00 N	38.89 -0.10 0.00 N	36.74 -0.08 0.00 N	37.84 -0.12 0.00 N	42.31 -0.13 0.00 N	34.95 0.02 0.00 N	38.45 -0.01 0.00 N	43.66 -0.04 -0.31 N	31.63 -0.05 -3.07 N	39.67 -0.06 0.00 N	41.73 -0.04 -0.10 N	42.13 -0.08 -0.23 N	36.69 -0.16 -0.06 N	36.53 -0.18 0.00 N	36.16 -0.16 0.00 N	36.29 -0.19 -0.01 N	36.09 -0.15 0.00 N	35.58 -0.12 -0.02 N	32.19 0.02 -2.05 N	40.05 0.01 -0.41 N	38.66 -0.12 -0.19 N	20.04 0.00 -1.73 N	36.22 -0.29 0.00 N
SENECA___ENERGY 23797	40.95 0.26 0.00 N	39.15 0.20 0.00 N	39.17 0.18 0.00 N	37.07 0.25 0.00 N	38.14 0.18 0.00 N	42.54 0.09 0.00 N	35.32 0.39 0.00 N	38.81 0.34 0.00 N	44.15 0.24 -0.51 N	33.70 0.04 -5.05 N	39.79 0.05 -0.01 N	41.95 0.12 -0.16 N	42.45 0.09 -0.38 N	36.88 -0.01 -0.10 N	36.67 -0.04 0.00 N	36.37 0.05 0.00 N	36.46 -0.02 -0.01 N	36.29 0.04 0.00 N	35.83 0.12 -0.03 N	33.86 0.35 -3.38 N	40.66 0.36 -0.68 N	38.99 0.09 -0.31 N	21.36 0.20 -2.85 N	36.34 -0.16 0.00 N
SHOEMAKER___GT 23640	43.64 2.95 0.00 N	41.63 2.68 0.00 N	41.57 2.58 0.00 N	39.25 2.42 0.00 N	40.54 2.58 0.00 N	45.40 2.96 0.00 N	37.59 2.65 0.00 N	41.43 2.96 0.00 N	50.60 3.54 -3.67 N	67.00 2.35 -36.04 N	43.12 3.33 -0.05 N	46.32 3.52 -1.13 N	48.14 3.47 -2.68 N	40.35 2.85 -0.70 N	39.46 2.75 0.00 N	39.04 2.71 0.00 N	39.36 2.83 -0.07 N	39.02 2.78 0.00 N	38.67 2.78 -0.21 N	56.93 2.66 -24.15 N	48.04 3.54 -4.88 N	44.03 3.26 -2.18 N	40.08 1.47 -20.31 N	38.97 2.47 0.00 N
SHOREHAM_IC_1 23715	40.44 2.99 3.24 N	42.60 3.95 0.30 N	39.45 3.95 3.49 N	34.67 3.64 5.80 N	41.73 3.77 0.00 N	44.97 4.58 2.06 N	32.82 2.49 4.61 N	35.68 3.63 6.41 N	49.32 5.30 -0.62 N	84.17 4.05 -51.50 N	71.78 5.66 -26.39 N	62.11 5.91 -14.53 N	51.46 5.64 -3.83 N	41.98 3.90 -1.30 N	42.00 4.27 -1.02 N	41.02 4.17 -0.52 N	41.92 4.39 -1.06 N	46.68 4.69 -5.75 N	57.00 4.87 -16.45 N	276.68 4.45 -242.10 N	51.82 5.18 -7.01 N	46.29 4.25 -3.44 N	169.50 2.46 -148.73 N	39.26 3.53 0.77 N
SHOREHAM_IC_2 23716	40.44 2.99 3.24 N	42.60 3.95 0.30 N	39.45 3.95 3.49 N	34.67 3.64 5.80 N	41.73 3.77 0.00 N	44.97 4.58 2.06 N	32.82 2.49 4.61 N	35.68 3.63 6.41 N	49.32 5.30 -0.62 N	84.17 4.05 -51.50 N	71.78 5.66 -26.39 N	62.11 5.91 -14.53 N	51.46 5.64 -3.83 N	41.98 3.90 -1.30 N	42.00 4.27 -1.02 N	41.02 4.17 -0.52 N	41.92 4.39 -1.06 N	46.68 4.69 -5.75 N	57.00 4.87 -16.45 N	276.68 4.45 -242.10 N	51.82 5.18 -7.01 N	46.29 4.25 -3.44 N	169.50 2.46 -148.73 N	39.26 3.53 0.77 N
SISSONVILLE___ 23735	38.19 -2.51 0.00 N	36.63 -2.32 0.00 N	36.72 -2.27 0.00 N	34.69 -2.14 0.00 N	35.75 -2.21 0.00 N	39.94 -2.50 0.00 N	32.66 -2.28 0.00 N	36.03 -2.44 0.00 N	40.63 -2.76 0.00 N	26.89 -1.72 0.00 N	37.33 -2.40 0.00 N	38.93 -2.74 0.00 N	39.38 -2.61 0.00 N	34.59 -2.20 0.00 N	34.50 -2.20 0.00 N	34.20 -2.13 0.00 N	34.35 -2.12 0.00 N	34.12 -2.12 0.00 N	33.54 -2.14 0.00 N	28.11 -2.02 0.00 N	36.75 -2.88 0.00 N	36.15 -2.44 0.00 N	16.75 -1.56 0.00 N	34.60 -1.90 0.00 N
SITHE_IND_GS1 24169	40.06 -0.64 0.00 N	38.33 -0.62 0.00 N	38.37 -0.62 0.00 N	36.25 -0.57 0.00 N	37.34 -0.62 0.00 N	41.70 -0.75 0.00 N	34.40 -0.54 0.00 N	37.82 -0.64 0.00 N	42.87 -0.77 -0.25 N	30.52 -0.54 -2.45 N	38.96 -0.77 0.00 N	40.96 -0.78 -0.08 N	41.36 -0.81 -0.18 N	36.09 -0.75 -0.05 N	35.94 -0.76 0.00 N	35.59 -0.74 0.00 N	35.70 -0.77 -0.01 N	35.51 -0.73 0.00 N	35.00 -0.69 -0.01 N	31.26 -0.50 -1.64 N	39.26 -0.69 -0.33 N	37.99 -0.76 -0.15 N	19.40 -0.29 -1.38 N	35.72 -0.79 0.00 N
SITHE_IND_GS2 24170	40.06 -0.64 0.00 N	38.33 -0.62 0.00 N	38.37 -0.62 0.00 N	36.25 -0.57 0.00 N	37.34 -0.62 0.00 N	41.70 -0.75 0.00 N	34.40 -0.54 0.00 N	37.82 -0.64 0.00 N	42.87 -0.77 -0.25 N	30.52 -0.54 -2.45 N	38.96 -0.77 0.00 N	40.96 -0.78 -0.08 N	41.36 -0.81 -0.18 N	36.09 -0.75 -0.05 N	35.94 -0.76 0.00 N	35.59 -0.74 0.00 N	35.70 -0.77 -0.01 N	35.51 -0.73 0.00 N	35.00 -0.69 -0.01 N	31.26 -0.50 -1.64 N	39.26 -0.69 -0.33 N	37.99 -0.76 -0.15 N	19.40 -0.29 -1.38 N	35.72 -0.79 0.00 N
SITHE_IND_GS3 24171	40.06 -0.64 0.00 N	38.33 -0.62 0.00 N	38.37 -0.62 0.00 N	36.25 -0.57 0.00 N	37.34 -0.62 0.00 N	41.70 -0.75 0.00 N	34.40 -0.54 0.00 N	37.82 -0.64 0.00 N	42.87 -0.77 -0.25 N	30.52 -0.54 -2.45 N	38.96 -0.77 0.00 N	40.96 -0.78 -0.08 N	41.36 -0.81 -0.18 N	36.09 -0.75 -0.05 N	35.94 -0.76 0.00 N	35.59 -0.74 0.00 N	35.70 -0.77 -0.01 N	35.51 -0.73 0.00 N	35.00 -0.69 -0.01 N	31.26 -0.50 -1.64 N	39.26 -0.69 -0.33 N	37.99 -0.76 -0.15 N	19.40 -0.29 -1.38 N	35.72 -0.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	40.06 -0.64 0.00 N	38.33 -0.62 0.00 N	38.37 -0.62 0.00 N	36.25 -0.57 0.00 N	37.34 -0.62 0.00 N	41.70 -0.75 0.00 N	34.40 -0.54 0.00 N	37.82 -0.64 0.00 N	42.87 -0.77 -0.25 N	30.52 -0.54 -2.45 N	38.96 -0.77 0.00 N	40.96 -0.78 -0.08 N	41.36 -0.81 -0.18 N	36.09 -0.75 -0.05 N	35.94 -0.76 0.00 N	35.59 -0.74 0.00 N	35.70 -0.77 -0.01 N	35.51 -0.73 0.00 N	35.00 -0.69 -0.01 N	31.26 -0.50 -1.64 N	39.26 -0.69 -0.33 N	37.99 -0.76 -0.15 N	19.40 -0.29 -1.38 N	35.72 -0.79 0.00 N	
SITHE__BATAVIA 24024	40.93 0.24 0.00 N	39.20 0.25 0.00 N	39.39 0.41 0.00 N	37.34 0.52 0.00 N	38.31 0.36 0.00 N	42.52 0.07 0.00 N	34.97 0.03 0.00 N	37.95 -0.51 0.00 N	42.76 -1.19 -0.56 N	33.11 -1.04 -5.53 N	38.13 -1.61 -0.01 N	40.28 -1.56 -0.17 N	40.77 -1.63 -0.41 N	35.26 -1.64 -0.11 N	35.09 -1.62 0.00 N	34.86 -1.47 0.00 N	34.77 -1.71 -0.01 N	34.68 -1.56 0.00 N	34.33 -1.38 -0.03 N	32.88 -0.95 -3.71 N	38.92 -1.46 -0.75 N	37.28 -1.65 -0.33 N	21.39 -0.04 -3.12 N	35.56 -0.95 0.00 N	
SITHE__INDEPEND 23800	40.06 -0.64 0.00 N	38.33 -0.62 0.00 N	38.37 -0.62 0.00 N	36.25 -0.57 0.00 N	37.34 -0.62 0.00 N	41.70 -0.75 0.00 N	34.40 -0.54 0.00 N	37.82 -0.64 0.00 N	42.87 -0.77 -0.25 N	30.52 -0.54 -2.45 N	38.96 -0.77 0.00 N	40.96 -0.78 -0.08 N	41.36 -0.81 -0.18 N	36.09 -0.75 -0.05 N	35.94 -0.76 0.00 N	35.59 -0.74 0.00 N	35.70 -0.77 -0.01 N	35.51 -0.73 0.00 N	35.00 -0.69 -0.01 N	31.26 -0.50 -1.64 N	39.26 -0.69 -0.33 N	37.99 -0.76 -0.15 N	19.40 -0.29 -1.38 N	35.72 -0.79 0.00 N	
SITHE__MASSENA 23902	39.30 -1.39 0.00 N	37.68 -1.27 0.00 N	37.77 -1.21 0.00 N	35.69 -1.13 0.00 N	36.78 -1.18 0.00 N	41.07 -1.38 0.00 N	33.56 -1.38 0.00 N	36.98 -1.49 0.00 N	41.64 -1.76 0.00 N	27.53 -1.08 0.00 N	38.23 -1.50 0.00 N	39.94 -1.74 0.00 N	40.38 -1.60 0.00 N	35.51 -1.29 0.00 N	35.44 -1.27 0.00 N	35.14 -1.19 0.00 N	35.28 -1.19 0.00 N	35.03 -1.21 0.00 N	34.42 -1.26 0.00 N	28.83 -1.29 0.00 N	37.80 -1.82 0.00 N	37.13 -1.47 0.00 N	17.36 -0.95 0.00 N	35.60 -0.91 0.00 N	
SITHE__OGDNSBRG 24021	39.33 -1.37 0.00 N	37.70 -1.25 0.00 N	37.77 -1.21 0.00 N	35.70 -1.13 0.00 N	36.80 -1.17 0.00 N	41.09 -1.35 0.00 N	33.59 -1.35 0.00 N	37.06 -1.41 0.00 N	41.81 -1.58 0.00 N	27.69 -0.93 0.00 N	38.46 -1.27 0.00 N	40.12 -1.55 0.00 N	40.59 -1.40 0.00 N	35.67 -1.13 0.00 N	35.58 -1.13 0.00 N	35.29 -1.04 0.00 N	35.44 -1.03 0.00 N	35.20 -1.04 0.00 N	34.59 -1.09 0.00 N	28.97 -1.15 0.00 N	37.95 -1.67 0.00 N	37.31 -1.28 0.00 N	17.33 -0.98 0.00 N	35.73 -0.78 0.00 N	
SITHE__STERLING 23777	41.64 0.95 0.00 N	39.82 0.87 0.00 N	39.83 0.84 0.00 N	37.67 0.84 0.00 N	38.83 0.87 0.00 N	43.42 0.98 0.00 N	35.92 0.99 0.00 N	39.57 1.10 0.00 N	44.83 1.31 -0.12 N	30.69 0.84 -1.23 N	40.90 1.16 0.00 N	42.94 1.23 -0.04 N	43.28 1.20 -0.09 N	37.77 0.95 -0.02 N	37.61 0.90 0.00 N	37.20 0.87 0.00 N	37.32 0.85 0.00 N	37.13 0.89 0.00 N	36.60 0.91 -0.01 N	31.88 0.94 -0.82 N	41.03 1.24 -0.17 N	39.74 1.07 -0.07 N	19.45 0.45 -0.69 N	37.20 0.70 0.00 N	
SOUTH CAIRO__GT 23612	44.69 3.99 0.00 N	42.66 3.71 0.00 N	42.68 3.70 0.00 N	40.27 3.45 0.00 N	41.59 3.63 0.00 N	46.55 4.11 0.00 N	38.55 3.61 0.00 N	42.57 4.11 0.00 N	53.09 5.07 -4.62 N	77.33 3.31 -45.40 N	44.43 4.63 -0.07 N	47.94 4.85 -1.42 N	50.16 4.80 -3.38 N	41.72 4.04 -0.89 N	40.64 3.93 0.00 N	40.14 3.81 0.00 N	40.49 3.93 -0.09 N	40.16 3.92 0.00 N	39.86 3.92 -0.26 N	63.92 3.60 -30.20 N	50.32 4.68 -6.02 N	45.68 4.41 -2.68 N	45.32 1.98 -25.03 N	39.98 3.47 0.00 N	
SOUTH HAMPTN__IC 23720	40.87 3.43 3.26 N	42.91 4.26 0.30 N	39.75 4.27 3.51 N	34.93 3.94 5.83 N	42.07 4.11 0.00 N	45.35 4.97 2.07 N	33.29 2.99 4.63 N	36.23 4.22 6.45 N	49.91 5.94 -0.58 N	84.40 4.40 -51.38 N	72.23 6.13 -26.36 N	62.60 6.40 -14.52 N	51.96 6.14 -3.82 N	42.49 4.41 -1.28 N	42.43 4.72 -1.00 N	41.44 4.60 -0.51 N	42.34 4.82 -1.05 N	47.04 5.07 -5.72 N	57.33 5.23 -16.43 N	276.93 4.81 -241.99 N	52.41 5.80 -6.99 N	46.90 4.88 -3.43 N	169.72 2.68 -148.73 N	39.69 3.97 0.78 N	
SOUTHOLD__IC 23719	43.25 5.81 3.25 N	45.06 6.41 0.30 N	41.88 6.40 3.51 N	36.97 5.97 5.83 N	44.24 6.28 0.00 N	47.93 7.55 2.07 N	35.58 5.27 4.63 N	38.89 6.88 6.45 N	53.07 9.10 -0.58 N	86.44 6.44 -51.39 N	75.03 8.93 -26.36 N	65.42 9.22 -14.52 N	54.67 8.86 -3.82 N	44.76 6.69 -1.28 N	44.69 6.98 -1.00 N	43.66 6.82 -0.51 N	44.58 7.06 -1.05 N	49.33 7.36 -5.72 N	59.67 7.56 -16.43 N	279.15 7.03 -242.00 N	55.31 8.69 -6.99 N	49.58 7.56 -3.43 N	170.94 3.89 -148.73 N	41.91 6.18 0.78 N	
ST LAWRENCE____ 23600	39.13 -1.57 0.00 N	37.51 -1.44 0.00 N	37.59 -1.39 0.00 N	35.53 -1.29 0.00 N	36.62 -1.34 0.00 N	40.88 -1.57 0.00 N	33.39 -1.55 0.00 N	36.78 -1.68 0.00 N	41.41 -1.98 0.00 N	27.38 -1.24 0.00 N	38.01 -1.72 0.00 N	39.76 -1.91 0.00 N	40.16 -1.83 0.00 N	35.32 -1.47 0.00 N	35.26 -1.45 0.00 N	34.96 -1.37 0.00 N	35.10 -1.37 0.00 N	34.85 -1.40 0.00 N	34.24 -1.44 0.00 N	28.68 -1.44 0.00 N	37.73 -1.89 0.00 N	36.94 -1.66 0.00 N	17.41 -0.90 0.00 N	35.43 -1.07 0.00 N	
STATION 5_MISC_HYD 23604	41.64 0.95 0.00 N	39.92 0.97 0.00 N	40.03 1.04 0.00 N	37.81 0.99 0.00 N	38.83 0.87 0.00 N	43.38 0.94 0.00 N	35.99 1.05 0.00 N	39.50 1.04 0.00 N	44.89 1.01 -0.48 N	33.90 0.57 -4.71 N	40.54 0.80 -0.01 N	42.93 1.11 -0.15 N	43.53 1.20 -0.35 N	37.80 0.91 -0.09 N	37.61 0.90 0.00 N	37.30 0.97 0.00 N	37.30 0.83 -0.01 N	37.22 0.98 0.00 N	36.79 1.09 -0.03 N	34.55 1.27 -3.16 N	41.89 1.62 -0.64 N	39.92 1.04 -0.29 N	21.79 0.83 -2.65 N	37.19 0.68 0.00 N	
STEEL__WIND 323596	40.24 -0.45 0.00 N	38.55 -0.40 0.00 N	38.75 -0.23 0.00 N	36.77 -0.05 0.00 N	37.77 -0.19 0.00 N	41.85 -0.59 0.00 N	34.45 -0.49 0.00 N	37.36 -1.10 0.00 N	42.13 -1.93 -0.67 N	33.59 -1.57 -6.55 N	37.38 -2.36 -0.01 N	39.52 -2.35 -0.20 N	40.10 -2.38 -0.49 N	34.65 -2.27 -0.13 N	34.48 -2.23 0.00 N	34.29 -2.04 0.00 N	34.18 -2.30 -0.01 N	34.09 -2.16 0.00 N	33.76 -1.96 -0.04 N	33.10 -1.41 -4.38 N	38.39 -2.12 -0.89 N	36.69 -2.30 -0.40 N	21.73 -0.27 -3.69 N	35.00 -1.51 0.00 N	
STEUBEN_REC_LFGE 323667	42.54 1.84 0.00 N	40.54 1.59 0.00 N	40.61 1.63 0.00 N	38.48 1.66 0.00 N	39.65 1.69 0.00 N	44.20 1.76 0.00 N	36.80 1.86 0.00 N	40.37 1.91 0.00 N	46.23 1.96 -0.89 N	38.44 1.11 -8.72 N	41.09 1.35 -0.01 N	43.37 1.42 -0.27 N	44.03 1.40 -0.65 N	37.91 0.95 -0.17 N	37.59 0.88 0.00 N	37.32 0.99 0.00 N	37.29 0.81 -0.02 N	37.16 0.91 0.00 N	36.78 1.05 -0.05 N	37.33 1.37 -5.84 N	42.51 1.71 -1.18 N	40.40 1.28 -0.53 N	24.25 1.03 -4.91 N	37.44 0.93 0.00 N	
STONY__BROOK	41.11	42.56	39.42	34.67	41.67	44.94	33.48	36.37	49.63	84.30	71.75	62.06	51.54	42.47	42.24	41.27	42.18	46.77	56.97	276.84	52.14	46.88	169.47	39.53	

24151	3.61 3.20 N	3.91 0.30 N	3.89 3.45 N	3.59 5.74 N	3.71 0.00 N	4.52 2.03 N	3.10 4.56 N	4.24 6.33 N	5.56 -0.68 N	3.97 -51.72 N	5.58 -26.44 N	5.86 -14.53 N	5.72 -3.83 N	4.36 -1.32 N	4.50 -1.04 N	4.41 -0.53 N	4.63 -1.08 N	4.74 -5.79 N	4.80 -16.49 N	4.41 -242.31 N	5.48 -7.04 N	4.83 -3.46 N	2.42 -148.73 N	3.79 0.76 N
STURGEON_POOL_HYD 23609	44.44 3.75 0.00 N	42.09 3.14 0.00 N	42.14 3.16 0.00 N	39.86 3.03 0.00 N	41.19 3.23 0.00 N	46.11 3.67 0.00 N	38.06 3.12 0.00 N	41.81 3.35 0.00 N	51.79 4.16 -4.23 N	73.03 2.83 -41.59 N	43.92 4.13 -0.06 N	47.31 4.33 -1.30 N	49.38 4.30 -3.09 N	41.20 3.60 -0.81 N	40.18 3.47 0.00 N	39.76 3.43 0.00 N	40.14 3.59 -0.08 N	39.78 3.54 0.00 N	39.45 3.53 -0.24 N	61.16 3.23 -27.80 N	49.22 4.00 -5.60 N	44.74 3.65 -2.49 N	43.24 1.64 -23.28 N	39.35 2.85 0.00 N
SYRACUSE___ENERGY_ST1 323597	41.06 0.37 0.00 N	39.27 0.32 0.00 N	39.30 0.31 0.00 N	37.14 0.32 0.00 N	38.26 0.30 0.00 N	42.74 0.30 0.00 N	35.36 0.42 0.00 N	38.89 0.43 0.00 N	44.22 0.43 -0.39 N	32.73 0.23 -3.88 N	40.05 0.31 -0.01 N	42.17 0.38 -0.12 N	42.62 0.34 -0.29 N	37.10 0.23 -0.08 N	36.90 0.20 0.00 N	36.55 0.22 0.00 N	36.67 0.20 -0.01 N	36.47 0.23 0.00 N	35.97 0.27 -0.02 N	33.11 0.38 -2.60 N	40.63 0.48 -0.52 N	39.15 0.32 -0.23 N	20.70 0.20 -2.19 N	36.59 0.08 0.00 N
SYRACUSE___ENERGY_ST2 323598	41.06 0.37 0.00 N	39.27 0.32 0.00 N	39.30 0.31 0.00 N	37.14 0.32 0.00 N	38.26 0.30 0.00 N	42.74 0.30 0.00 N	35.36 0.42 0.00 N	38.89 0.43 0.00 N	44.22 0.43 -0.39 N	32.73 0.23 -3.88 N	40.05 0.31 -0.01 N	42.17 0.38 -0.12 N	42.62 0.34 -0.29 N	37.10 0.23 -0.08 N	36.90 0.20 0.00 N	36.55 0.22 0.00 N	36.67 0.20 -0.01 N	36.47 0.23 0.00 N	35.97 0.27 -0.02 N	33.11 0.38 -2.60 N	40.63 0.48 -0.52 N	39.15 0.32 -0.23 N	20.70 0.20 -2.19 N	36.59 0.08 0.00 N
SYRACUSE___POWER 24017	41.11 0.42 0.00 N	39.31 0.36 0.00 N	39.33 0.34 0.00 N	37.19 0.37 0.00 N	38.30 0.34 0.00 N	42.79 0.35 0.00 N	35.40 0.46 0.00 N	38.96 0.49 0.00 N	44.32 0.53 -0.39 N	32.78 0.32 -3.85 N	40.17 0.44 -0.01 N	42.29 0.50 -0.12 N	42.73 0.46 -0.29 N	37.19 0.32 -0.07 N	37.00 0.29 0.00 N	36.63 0.30 0.00 N	36.75 0.28 -0.01 N	36.56 0.31 0.00 N	36.04 0.34 -0.02 N	33.16 0.46 -2.58 N	40.73 0.58 -0.52 N	39.24 0.42 -0.23 N	20.72 0.24 -2.17 N	36.65 0.15 0.00 N
UNION___PROCESSING_DRP 323587	40.59 -0.11 0.00 N	38.86 -0.09 0.00 N	38.99 0.00 0.00 N	36.86 0.03 0.00 N	37.79 -0.17 0.00 N	42.04 -0.40 0.00 N	34.65 -0.28 0.00 N	37.83 -0.63 0.00 N	42.75 -1.13 -0.49 N	32.55 -0.88 -4.81 N	38.40 -1.34 -0.01 N	40.53 -1.29 -0.15 N	41.00 -1.34 -0.36 N	35.57 -1.31 -0.09 N	35.39 -1.32 0.00 N	35.13 -1.20 0.00 N	35.14 -1.34 -0.01 N	35.01 -1.24 0.00 N	34.59 -1.12 -0.03 N	32.57 -0.77 -3.22 N	39.12 -1.16 -0.65 N	37.52 -1.37 -0.29 N	20.81 -0.21 -2.71 N	35.50 -1.01 0.00 N
UPPER HUDSON___HYD 24058	41.32 0.62 0.00 N	39.58 0.62 0.00 N	39.63 0.64 0.00 N	36.99 0.17 0.00 N	38.05 0.09 0.00 N	42.49 0.05 0.00 N	34.94 0.00 0.00 N	38.67 0.21 0.00 N	49.36 0.54 -5.43 N	82.41 0.41 -53.38 N	40.35 0.54 -0.08 N	44.01 0.67 -1.67 N	46.48 0.52 -3.97 N	38.24 0.40 -1.04 N	37.15 0.44 0.00 N	36.57 0.25 0.00 N	36.91 0.34 -0.10 N	36.64 0.40 0.00 N	36.35 0.36 -0.31 N	66.16 0.37 -35.67 N	47.45 0.61 -7.22 N	42.47 0.66 -3.22 N	48.70 0.35 -30.03 N	36.80 0.30 0.00 N
UPPER RAQUET___HYD 24056	38.19 -2.51 0.00 N	36.63 -2.32 0.00 N	36.72 -2.27 0.00 N	34.69 -2.14 0.00 N	35.75 -2.21 0.00 N	39.94 -2.50 0.00 N	32.66 -2.28 0.00 N	36.03 -2.44 0.00 N	40.63 -2.76 0.00 N	26.89 -1.72 0.00 N	37.33 -2.40 0.00 N	38.93 -2.74 0.00 N	39.38 -2.61 0.00 N	34.59 -2.20 0.00 N	34.50 -2.20 0.00 N	34.20 -2.13 0.00 N	34.35 -2.12 0.00 N	34.12 -2.12 0.00 N	33.54 -2.14 0.00 N	28.11 -2.02 0.00 N	36.75 -2.88 0.00 N	36.15 -2.44 0.00 N	16.75 -1.56 0.00 N	34.60 -1.90 0.00 N
VISCHER___FERRY HYD 24020	42.51 1.82 0.00 N	40.64 1.69 0.00 N	40.67 1.69 0.00 N	38.36 1.53 0.00 N	39.57 1.61 0.00 N	44.29 1.85 0.00 N	36.66 1.72 0.00 N	40.43 1.96 0.00 N	51.10 2.44 -5.26 N	81.97 1.64 -51.72 N	42.03 2.23 -0.08 N	45.71 2.42 -1.62 N	48.21 2.38 -3.85 N	39.83 2.03 -1.01 N	38.76 2.05 0.00 N	38.19 1.86 0.00 N	38.52 1.95 -0.10 N	38.20 1.96 0.00 N	37.88 1.90 -0.30 N	66.40 1.69 -34.58 N	48.90 2.28 -7.00 N	43.89 2.18 -3.12 N	48.41 0.97 -29.13 N	38.02 1.52 0.00 N
WADING RIVER_IC_1 23522	40.37 2.95 3.27 N	42.65 4.00 0.30 N	39.46 3.99 3.52 N	34.65 3.67 5.85 N	41.77 3.80 0.00 N	44.99 4.62 2.07 N	32.71 2.42 4.65 N	35.57 3.58 6.48 N	49.27 5.32 -0.56 N	84.02 4.09 -51.32 N	71.77 5.70 -26.35 N	62.14 5.95 -14.52 N	51.46 5.65 -3.82 N	41.92 3.85 -1.28 N	41.97 4.27 -1.00 N	41.00 4.17 -0.51 N	41.90 4.39 -1.04 N	46.67 4.71 -5.71 N	57.00 4.90 -16.41 N	276.54 4.48 -241.94 N	51.78 5.17 -6.98 N	46.20 4.19 -3.42 N	169.53 2.49 -148.73 N	39.23 3.51 0.78 N
WADING RIVER_IC_2 23547	40.37 2.95 3.27 N	42.65 4.00 0.30 N	39.46 3.99 3.52 N	34.65 3.67 5.85 N	41.77 3.80 0.00 N	44.99 4.62 2.07 N	32.71 2.42 4.65 N	35.57 3.58 6.48 N	49.27 5.32 -0.56 N	84.02 4.09 -51.32 N	71.77 5.70 -26.35 N	62.14 5.95 -14.52 N	51.46 5.65 -3.82 N	41.92 3.85 -1.28 N	41.97 4.27 -1.00 N	41.00 4.17 -0.51 N	41.90 4.39 -1.04 N	46.67 4.71 -5.71 N	57.00 4.90 -16.41 N	276.54 4.48 -241.94 N	51.78 5.17 -6.98 N	46.20 4.19 -3.42 N	169.53 2.49 -148.73 N	39.23 3.51 0.78 N
WADING RIVER_IC_3 23601	40.37 2.95 3.27 N	42.65 4.00 0.30 N	39.46 3.99 3.52 N	34.65 3.67 5.85 N	41.77 3.80 0.00 N	44.99 4.62 2.07 N	32.71 2.42 4.65 N	35.57 3.58 6.48 N	49.27 5.32 -0.56 N	84.02 4.09 -51.32 N	71.77 5.70 -26.35 N	62.14 5.95 -14.52 N	51.46 5.65 -3.82 N	41.92 3.85 -1.28 N	41.97 4.27 -1.00 N	41.00 4.17 -0.51 N	41.90 4.39 -1.04 N	46.67 4.71 -5.71 N	57.00 4.90 -16.41 N	276.54 4.48 -241.94 N	51.78 5.17 -6.98 N	46.20 4.19 -3.42 N	169.53 2.49 -148.73 N	39.23 3.51 0.78 N
WALDEN___HYDRO 24148	43.87 3.18 0.00 N	41.81 2.86 0.00 N	41.77 2.79 0.00 N	39.43 2.61 0.00 N	40.74 2.77 0.00 N	45.59 3.15 0.00 N	37.75 2.81 0.00 N	41.61 3.15 0.00 N	51.16 3.76 -4.00 N	70.49 2.51 -39.36 N	43.44 3.65 -0.06 N	46.74 3.84 -1.23 N	48.74 3.82 -2.93 N	40.76 3.20 -0.77 N	39.74 3.03 0.00 N	39.27 2.94 0.00 N	39.61 3.07 -0.07 N	39.27 3.02 0.00 N	38.93 3.02 -0.23 N	59.29 2.80 -26.37 N	48.62 3.67 -5.33 N	44.45 3.48 -2.37 N	42.08 1.61 -22.16 N	39.21 2.71 0.00 N
WARRENSBURG____ 23737	41.29 0.59 0.00 N	39.57 0.62 0.00 N	39.65 0.66 0.00 N	36.99 0.17 0.00 N	37.89 -0.07 0.00 N	42.22 -0.22 0.00 N	34.66 -0.28 0.00 N	38.34 -0.12 0.00 N	48.98 0.16 -5.43 N	82.18 0.18 -53.38 N	40.04 0.23 -0.08 N	43.68 0.34 -1.67 N	46.16 0.20 -3.97 N	37.94 0.10 -1.04 N	36.85 0.14 0.00 N	36.27 -0.06 0.00 N	36.59 0.03 -0.10 N	36.33 0.09 0.00 N	36.05 0.06 -0.31 N	65.90 0.11 -35.67 N	47.13 0.29 -7.22 N	42.18 0.37 -3.22 N	48.57 0.22 -30.03 N	36.69 0.19 0.00 N

WATERSIDE___6 8 9 23538	44.32 3.63 0.00 N	42.17 3.22 0.00 N	42.05 3.06 0.00 N	39.66 2.84 0.00 N	40.98 3.02 0.00 N	45.96 3.51 0.00 N	38.11 3.17 0.00 N	42.05 3.59 0.00 N	51.90 4.34 -4.17 N	72.51 2.88 -41.01 N	43.97 4.18 -0.06 N	47.32 4.37 -1.29 N	49.35 4.32 -3.05 N	39.05 3.67 1.42 N	40.19 3.48 0.00 N	39.76 3.44 0.00 N	40.14 3.60 -0.08 N	39.76 3.52 0.00 N	39.40 3.49 -0.24 N	54.32 3.20 -20.99 N	44.00 4.28 -0.10 N	39.93 3.98 2.65 N	43.26 1.83 -23.12 N	39.54 3.04 0.00 N
WDELAWARE___HYD 323627	41.30 0.61 0.00 N	39.46 0.51 0.00 N	39.44 0.46 0.00 N	37.27 0.44 0.00 N	38.52 0.56 0.00 N	43.15 0.70 0.00 N	35.64 0.70 0.00 N	39.25 0.79 0.00 N	48.14 1.20 -3.55 N	64.28 0.79 -34.88 N	41.22 1.44 -0.05 N	44.24 1.48 -1.09 N	45.95 1.37 -2.59 N	38.52 1.05 -0.68 N	37.64 0.93 0.00 N	37.27 0.94 0.00 N	37.59 1.05 -0.07 N	37.29 1.04 0.00 N	36.92 1.04 -0.20 N	54.63 1.15 -23.35 N	45.79 1.46 -4.71 N	41.91 1.22 -2.10 N	38.39 0.47 -19.61 N	37.10 0.59 0.00 N
WEST BABYLON___IC 23714	43.63 4.16 1.22 N	42.86 4.02 0.11 N	41.64 3.97 1.32 N	38.29 3.66 2.19 N	41.73 3.77 0.00 N	46.26 4.59 0.78 N	36.78 3.58 1.74 N	41.23 4.68 1.91 N	53.82 5.75 -4.68 N	99.58 3.96 -67.00 N	75.37 5.60 -30.04 N	62.52 5.90 -14.96 N	52.00 4.72 -4.14 N	44.04 4.72 -2.53 N	43.67 4.72 -2.24 N	42.12 4.65 -1.15 N	43.54 4.83 -2.24 N	49.33 4.83 -8.26 N	59.39 4.84 -18.87 N	288.49 4.43 -253.93 N	54.07 5.70 -8.75 N	48.43 5.24 -4.60 N	169.66 2.48 -148.87 N	40.28 4.07 0.29 N
WEST CANADA___HYD 24049	41.03 0.33 0.00 N	39.26 0.31 0.00 N	39.29 0.31 0.00 N	37.08 0.26 0.00 N	38.23 0.27 0.00 N	42.74 0.30 0.00 N	35.22 0.28 0.00 N	38.80 0.33 0.00 N	43.72 0.42 0.10 N	27.93 0.27 0.96 N	40.09 0.36 0.00 N	42.01 0.37 0.03 N	42.29 0.37 0.07 N	37.07 0.30 0.02 N	36.97 0.26 0.00 N	36.58 0.25 0.00 N	36.72 0.26 0.00 N	36.50 0.25 0.00 N	35.95 0.28 0.00 N	29.75 0.27 0.65 N	39.88 0.39 0.13 N	38.92 0.39 0.06 N	17.94 0.17 0.54 N	36.70 0.19 0.00 N
WESTERN_NY_WIND 24143	40.91 0.22 0.00 N	39.18 0.24 0.00 N	39.37 0.38 0.00 N	37.33 0.51 0.00 N	38.29 0.34 0.00 N	42.50 0.05 0.00 N	34.94 0.00 0.00 N	37.91 -0.55 0.00 N	42.73 -1.24 -0.57 N	33.15 -1.07 -5.61 N	38.07 -1.67 -0.01 N	40.23 -1.62 -0.17 N	40.73 -1.67 -0.42 N	35.22 -1.68 -0.11 N	35.05 -1.67 0.00 N	34.82 -1.51 0.00 N	34.73 -1.75 -0.01 N	34.64 -1.60 0.00 N	34.29 -1.42 -0.03 N	32.90 -0.98 -3.75 N	38.88 -1.50 -0.76 N	37.24 -1.69 -0.34 N	21.42 -0.05 -3.16 N	35.53 -0.97 0.00 N
WESTOVER___LESR 323668	41.79 1.09 0.00 N	39.90 0.95 0.00 N	39.92 0.93 0.00 N	37.77 0.94 0.00 N	38.99 1.03 0.00 N	43.52 1.08 0.00 N	36.17 1.23 0.00 N	39.85 1.38 0.00 N	46.29 1.56 -1.34 N	42.66 0.89 -13.15 N	40.96 1.21 -0.02 N	43.38 1.29 -0.41 N	44.27 1.30 -0.98 N	38.01 0.96 -0.26 N	37.63 0.92 0.00 N	37.32 0.99 0.00 N	37.45 0.95 -0.03 N	37.20 0.96 0.00 N	36.76 1.01 -0.08 N	40.09 1.16 -8.81 N	42.86 1.46 -1.78 N	40.58 1.19 -0.79 N	26.39 0.67 -7.41 N	37.17 0.66 0.00 N
WETHRSFD_WT_PWR 323626	40.65 -0.05 0.00 N	38.85 -0.10 0.00 N	39.02 0.03 0.00 N	37.03 0.21 0.00 N	38.07 0.11 0.00 N	42.25 -0.19 0.00 N	34.90 -0.04 0.00 N	38.03 -0.43 0.00 N	43.19 -0.95 -0.75 N	35.05 -0.91 -7.35 N	38.26 -1.48 -0.01 N	40.42 -1.48 -0.23 N	41.08 -1.46 -0.55 N	35.49 -1.44 -0.14 N	35.29 -1.42 0.00 N	35.06 -1.27 0.00 N	34.99 -1.49 -0.01 N	34.86 -1.38 0.00 N	34.53 -1.20 -0.04 N	34.37 -0.67 -4.92 N	39.53 -1.09 -0.99 N	37.70 -1.33 -0.44 N	22.47 0.02 -4.14 N	35.59 -0.91 0.00 N
YORK___WARBASSE 23770	44.48 3.79 0.00 N	42.30 3.36 0.00 N	42.18 3.20 0.00 N	39.79 2.97 0.00 N	41.13 3.16 0.00 N	46.14 3.70 0.00 N	38.29 3.35 0.00 N	42.25 3.79 0.00 N	52.11 4.54 -4.17 N	72.65 3.03 -41.01 N	44.16 4.37 -0.06 N	47.49 4.54 -1.29 N	49.56 4.52 -3.05 N	48.27 3.84 -7.64 N	40.34 3.63 0.00 N	39.92 3.59 0.00 N	40.30 3.75 -0.08 N	39.92 3.67 0.00 N	39.58 3.66 -0.24 N	81.01 3.35 -47.54 N	66.49 4.47 -22.40 N	61.06 4.18 -18.29 N	43.35 1.92 -23.12 N	39.73 3.23 0.00 N