

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/24/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.18	35.08	32.04	28.86	30.31	35.64	43.68	41.49	95.88	43.06	43.03	53.88	89.57	45.17	47.76	45.31	50.18	33.86	35.04	36.97	38.27	31.03	29.27	24.89
24138	3.79	2.94	3.13	2.73	2.93	3.69	4.69	4.42	10.49	4.69	4.88	6.15	4.95	5.23	5.57	5.32	5.84	3.71	3.47	3.62	4.07	3.27	2.97	2.24
	0.00	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	0.00	-0.47	-46.24	0.00	0.00	0.00	-0.02	-0.57	-2.97	-3.55	0.00	0.00	0.00	-0.72
	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	36.21	35.10	32.07	28.88	30.33	35.66	43.69	41.48	95.81	43.10	42.98	53.81	89.50	45.10	47.68	45.25	50.13	33.86	35.22	37.19	38.25	31.03	29.28	24.90
24260	3.81	2.95	3.16	2.74	2.95	3.71	4.70	4.42	10.42	4.65	4.82	6.08	4.88	5.16	5.49	5.26	5.77	3.68	3.44	3.59	4.06	3.26	2.98	2.25
	0.00	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	0.00	-0.47	-46.24	0.00	0.00	0.00	-0.02	-0.61	-3.17	-3.79	0.00	0.00	0.00	-0.72
	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	36.21	35.10	32.07	28.88	30.33	35.66	43.69	41.48	95.81	43.10	42.98	53.81	89.50	45.10	47.68	45.25	50.13	33.86	35.22	37.19	38.25	31.03	29.28	24.90
24261	3.81	2.95	3.16	2.74	2.95	3.71	4.70	4.42	10.42	4.65	4.82	6.08	4.88	5.16	5.49	5.26	5.77	3.68	3.44	3.59	4.06	3.26	2.98	2.25
	0.00	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	0.00	-0.47	-46.24	0.00	0.00	0.00	-0.02	-0.61	-3.17	-3.79	0.00	0.00	0.00	-0.72
	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	34.85	36.35	31.20	28.10	29.48	34.54	42.26	40.12	92.30	40.08	41.20	51.62	101.30	43.12	45.58	43.17	47.73	31.99	31.21	32.39	37.06	30.14	28.52	24.73
24011	2.46	2.09	2.29	1.97	2.10	2.59	3.27	3.06	6.91	2.99	3.04	3.76	3.43	3.19	3.38	3.17	3.40	2.42	2.60	2.58	2.86	2.37	2.22	1.85
	0.00	-8.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-59.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96
	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	35.57	36.92	31.99	28.74	30.09	35.18	42.90	40.67	93.94	40.71	41.90	52.73	101.45	44.10	46.57	44.14	48.78	32.76	31.77	32.85	37.49	30.58	29.06	25.29
23798	3.17	2.80	3.08	2.60	2.71	3.23	3.91	3.61	8.56	3.63	3.74	4.88	4.53	4.17	4.37	4.15	4.46	3.19	3.16	3.05	3.30	2.82	2.76	2.43
	0.00	-8.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-58.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94
	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	34.85	36.35	31.20	28.10	29.48	34.54	42.26	40.12	92.30	40.08	41.20	51.62	101.30	43.12	45.58	43.17	47.73	31.99	31.21	32.39	37.06	30.14	28.52	24.73
24028	2.46	2.09	2.29	1.97	2.10	2.59	3.27	3.06	6.91	2.99	3.04	3.76	3.43	3.19	3.38	3.17	3.40	2.42	2.60	2.58	2.86	2.37	2.22	1.85
	0.00	-8.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-59.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96
	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	34.89	36.13	31.25	28.20	29.56	34.51	41.98	39.75	92.00	39.90	41.02	51.68	99.75	43.28	45.68	43.29	47.85	31.99	30.85	31.95	36.58	29.83	28.32	24.64
23527	2.49	2.11	2.34	2.07	2.18	2.56	2.98	2.68	6.61	2.82	2.86	3.84	3.51	3.34	3.49	3.30	3.52	2.42	2.24	2.15	2.38	2.07	2.02	1.79
	0.00	-8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-57.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	33.79	35.17	30.17	27.23	28.57	33.40	40.54	38.45	88.82	38.57	39.65	49.85	97.81	41.69	44.06	41.75	46.19	30.80	29.73	30.93	35.43	28.83	27.34	23.88
24190	1.39	1.18	1.26	1.10	1.18	1.45	1.55	1.39	3.43	1.48	1.49	2.01	1.75	1.76	1.86	1.76	1.86	1.23	1.13	1.13	1.24	1.07	1.04	1.02
	0.00	-8.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-57.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	33.79	35.17	30.17	27.23	28.57	33.40	40.54	38.45	88.82	38.57	39.65	49.85	97.81	41.69	44.06	41.75	46.19	30.80	29.73	30.93	35.43	28.83	27.34	23.88
23571	1.39	1.18	1.26	1.10	1.18	1.45	1.55	1.39	3.43	1.48	1.49	2.01	1.75	1.76	1.86	1.76	1.86	1.23	1.13	1.13	1.24	1.07	1.04	1.02
	0.00	-8.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-57.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	33.79	35.17	30.17	27.23	28.57	33.40	40.54	38.45	88.82	38.57	39.65	49.85	97.81	41.69	44.06	41.75	46.19	30.80	29.73	30.93	35.43	28.83	27.34	23.88
23572	1.39	1.18	1.26	1.10	1.18	1.45	1.55	1.39	3.43	1.48	1.49	2.01	1.75	1.76	1.86	1.76	1.86	1.23	1.13	1.13	1.24	1.07	1.04	1.02
	0.00	-8.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-57.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	33.79	35.17	30.17	27.23	28.57	33.40	40.54	38.45	88.82	38.57	39.65	49.85	97.81	41.69	44.06	41.75	46.19	30.80	29.73	30.93	35.43	28.83	27.34	23.88

23573	1.39 0.00 N	1.18 -8.31 N	1.26 0.00 N	1.10 0.00 N	1.18 0.00 N	1.45 0.00 N	1.55 0.00 N	1.39 0.00 N	3.43 0.00 N	1.48 0.00 N	1.49 0.00 N	2.01 -0.58 N	1.75 -57.68 N	1.76 0.00 N	1.86 0.00 N	1.76 0.00 N	1.86 0.00 N	1.23 0.00 N	1.13 0.00 N	1.13 0.00 N	1.24 0.00 N	1.07 0.00 N	1.04 0.00 N	1.02 -0.93 N
ALBANY____4 23574	33.79 1.39 0.00 N	35.17 1.18 -8.31 N	30.17 1.26 0.00 N	27.23 1.10 0.00 N	28.57 1.18 0.00 N	33.40 1.45 0.00 N	40.54 1.55 0.00 N	38.45 1.39 0.00 N	88.82 3.43 0.00 N	38.57 1.48 0.00 N	39.65 1.49 0.00 N	49.85 2.01 -0.58 N	97.81 1.75 -57.68 N	41.69 1.76 0.00 N	44.06 1.86 0.00 N	41.75 1.76 0.00 N	46.19 1.86 0.00 N	30.80 1.23 0.00 N	29.73 1.13 0.00 N	30.93 1.13 0.00 N	35.43 1.24 0.00 N	28.83 1.07 0.00 N	27.34 1.04 0.00 N	23.88 1.02 -0.93 N
ALBANY____LFGE 323615	34.18 1.79 0.00 N	35.65 1.48 -8.49 N	30.51 1.60 0.00 N	27.53 1.40 0.00 N	28.89 1.51 0.00 N	33.79 1.84 0.00 N	41.12 2.13 0.00 N	39.04 1.97 0.00 N	90.21 4.82 0.00 N	39.19 2.11 0.00 N	40.31 2.16 0.00 N	50.70 2.85 -0.59 N	99.71 2.45 -58.89 N	42.40 2.47 0.00 N	44.79 2.59 0.00 N	42.44 2.45 0.00 N	46.97 2.64 0.00 N	31.31 1.73 0.00 N	30.21 1.61 0.00 N	31.42 1.62 0.00 N	35.97 1.78 0.00 N	29.24 1.48 0.00 N	27.70 1.40 0.00 N	24.13 1.25 -0.95 N
ALCOA_RYNLDS____DRP 24188	30.74 -1.66 0.00 N	24.38 -1.30 0.00 N	27.47 -1.44 0.00 N	24.96 -1.18 0.00 N	25.99 -1.39 0.00 N	30.35 -1.60 0.00 N	37.20 -1.79 0.00 N	35.48 -1.58 0.00 N	81.59 -3.80 0.00 N	35.38 -1.69 0.00 N	36.47 -1.69 0.00 N	45.07 -2.18 0.00 N	36.57 -1.82 0.00 N	38.02 -1.92 0.00 N	40.09 -2.11 0.00 N	37.92 -2.08 0.00 N	42.14 -2.19 0.00 N	28.26 -1.31 0.00 N	27.34 -1.27 0.00 N	28.67 -1.13 0.00 N	32.91 -1.28 0.00 N	26.48 -1.28 0.00 N	25.08 -1.23 0.00 N	20.95 -0.98 0.00 N
ALLEGHENY____COGEN 23514	33.75 1.36 0.00 N	27.52 0.82 -1.02 N	29.93 1.02 0.00 N	26.88 0.75 0.00 N	28.54 1.16 0.00 N	33.37 1.42 0.00 N	40.49 1.50 0.00 N	39.13 2.07 0.00 N	90.26 4.87 0.00 N	39.15 2.07 0.00 N	40.37 2.22 0.00 N	49.81 2.48 -0.07 N	46.98 1.76 -6.84 N	42.07 2.13 0.00 N	44.56 2.36 0.00 N	42.25 2.26 0.00 N	46.75 2.42 0.00 N	30.90 1.33 0.00 N	29.93 1.33 0.00 N	31.32 1.52 0.00 N	36.05 1.85 0.00 N	29.09 1.33 0.00 N	27.52 1.22 0.00 N	22.87 0.83 -0.11 N
ALTONA_WT_PWR 323606	31.45 -0.95 0.00 N	24.90 -0.78 0.00 N	28.04 -0.87 0.00 N	25.41 -0.72 0.00 N	26.53 -0.85 0.00 N	31.09 -0.86 0.00 N	38.17 -0.82 0.00 N	36.43 -0.63 0.00 N	84.20 -1.19 0.00 N	36.49 -0.59 0.00 N	37.50 -0.66 0.00 N	46.55 -0.71 0.00 N	37.56 -0.82 0.00 N	38.87 -1.07 0.00 N	41.16 -1.03 0.00 N	38.91 -1.09 0.00 N	42.95 -1.38 0.00 N	28.78 -0.80 0.00 N	27.92 -0.68 0.00 N	29.06 -0.74 0.00 N	33.31 -0.88 0.00 N	27.11 -0.65 0.00 N	25.75 -0.55 0.00 N	21.50 -0.43 0.00 N
AMERICAN_REF_FUEL 24010	31.18 -1.21 0.00 N	25.51 -1.10 -0.93 N	27.96 -0.96 0.00 N	25.00 -1.14 0.00 N	26.61 -0.78 0.00 N	30.89 -1.06 0.00 N	36.46 -2.53 0.00 N	35.14 -1.92 0.00 N	80.39 -5.00 0.00 N	34.62 -2.45 0.00 N	35.81 -2.35 0.00 N	44.04 -3.28 -0.06 N	41.65 -3.02 -6.29 N	37.27 -2.67 0.00 N	39.48 -2.72 0.00 N	37.45 -2.54 0.00 N	41.75 -2.58 0.00 N	27.69 -1.88 0.00 N	26.75 -1.85 0.00 N	27.91 -1.89 0.00 N	32.25 -1.94 0.00 N	26.12 -1.64 0.00 N	24.95 -1.35 0.00 N	21.08 -0.95 -0.10 N
ARTHUR_KILL_GT_1 23520	36.03 3.64 0.00 N	34.93 2.78 -6.47 N	31.86 2.95 0.00 N	28.67 2.54 0.00 N	30.09 2.71 0.00 N	35.45 3.49 0.00 N	43.43 4.44 0.00 N	41.35 4.28 0.00 N	95.34 9.96 0.00 N	42.90 4.47 -1.35 N	42.77 4.62 0.01 N	55.97 5.86 -2.85 N	89.37 4.74 -46.24 N	44.98 5.04 0.00 N	47.54 5.34 0.00 N	48.67 5.07 -3.60 N	49.87 5.52 -0.03 N	33.64 3.47 -0.59 N	34.93 3.22 -3.11 N	36.86 3.32 -3.75 N	37.94 3.74 0.00 N	30.74 2.98 0.00 N	29.04 2.74 0.00 N	24.73 2.07 -0.72 N
ARTHUR_KILL_2 23512	36.03 3.64 0.00 N	34.93 2.78 -6.47 N	31.86 2.95 0.00 N	28.67 2.54 0.00 N	30.09 2.71 0.00 N	35.45 3.49 0.00 N	43.43 4.44 0.00 N	41.35 4.28 0.00 N	95.34 9.96 0.00 N	42.90 4.47 -1.35 N	42.77 4.62 0.01 N	55.97 5.86 -2.85 N	89.37 4.74 -46.24 N	44.98 5.04 0.00 N	47.54 5.34 0.00 N	48.67 5.07 -3.60 N	49.87 5.52 -0.03 N	33.64 3.47 -0.59 N	34.93 3.22 -3.11 N	36.86 3.32 -3.75 N	37.94 3.74 0.00 N	30.74 2.98 0.00 N	29.04 2.74 0.00 N	24.73 2.07 -0.72 N
ARTHUR_KILL_3 23513	36.13 3.73 0.00 N	35.02 2.87 -6.47 N	31.97 3.05 0.00 N	28.79 2.65 0.00 N	30.24 2.86 0.00 N	35.55 3.60 0.00 N	43.55 4.56 0.00 N	41.35 4.29 0.00 N	95.56 10.18 0.00 N	42.96 4.52 -1.35 N	42.85 4.69 0.00 N	56.00 5.90 -2.85 N	89.35 4.72 -46.24 N	44.93 5.00 0.00 N	47.53 5.33 0.00 N	48.72 5.12 -3.61 N	49.99 5.63 -0.03 N	33.75 3.58 -0.60 N	35.07 3.35 -3.11 N	37.08 3.52 -3.75 N	38.20 4.00 0.00 N	30.97 3.20 0.00 N	29.20 2.90 0.00 N	24.85 2.19 -0.72 N
ASHOKAN____ 23654	35.56 3.17 0.00 N	35.15 2.47 -6.99 N	31.57 2.66 0.00 N	28.48 2.35 0.00 N	29.91 2.52 0.00 N	35.13 3.18 0.00 N	43.06 4.07 0.00 N	40.98 3.91 0.00 N	94.96 9.57 0.00 N	41.32 4.24 0.00 N	42.55 4.39 0.00 N	53.31 5.56 -0.50 N	92.28 4.53 -49.37 N	44.61 4.68 0.00 N	47.15 4.95 0.00 N	44.66 4.67 0.00 N	49.40 5.07 0.00 N	32.79 3.21 0.00 N	31.64 3.04 0.00 N	33.08 3.28 0.00 N	37.92 3.72 0.00 N	30.74 2.97 0.00 N	28.97 2.67 0.00 N	24.74 2.03 -0.78 N
ASTORIA_EAST_ENERGY_CC1 323581	36.18 3.78 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.76 0.00 N	30.36 2.98 0.00 N	35.68 3.72 0.00 N	43.61 4.61 0.00 N	41.44 4.37 0.00 N	95.64 10.25 0.00 N	43.04 4.59 -1.37 N	42.97 4.81 0.00 N	53.88 6.15 -0.47 N	89.52 4.90 -46.24 N	45.27 5.34 0.00 N	47.80 5.61 0.00 N	45.31 5.32 0.00 N	50.18 5.83 -0.02 N	33.85 3.66 -0.61 N	35.11 3.34 -3.17 N	37.09 3.49 -3.79 N	38.27 4.08 0.00 N	30.98 3.22 0.00 N	29.22 2.92 0.00 N	24.82 2.16 -0.72 N
ASTORIA_EAST_ENERGY_CC2 323582	36.18 3.78 0.00 N	35.14 2.99 -6.47 N	32.11 3.19 0.00 N	28.90 2.76 0.00 N	30.36 2.97 0.00 N	35.67 3.72 0.00 N	43.61 4.62 0.00 N	41.44 4.37 0.00 N	95.66 10.27 0.00 N	43.06 4.61 -1.37 N	42.97 4.82 0.00 N	53.89 6.16 -0.47 N	89.55 4.92 -46.24 N	45.30 5.37 0.00 N	47.81 5.62 0.00 N	45.33 5.34 0.00 N	50.20 5.85 -0.02 N	33.85 3.66 -0.61 N	35.13 3.36 -3.17 N	37.09 3.50 -3.79 N	38.28 4.08 0.00 N	30.99 3.23 0.00 N	29.23 2.93 0.00 N	24.82 2.17 -0.72 N
ASTORIA_GT2_1 24094	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N

ASTORIA_GT2_2 24095	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N
ASTORIA_GT2_3 24096	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N
ASTORIA_GT2_4 24097	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N
ASTORIA_GT3_1 24098	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N
ASTORIA_GT3_2 24099	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N
ASTORIA_GT3_3 24100	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N
ASTORIA_GT3_4 24101	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N
ASTORIA_GT4_1 24102	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N
ASTORIA_GT4_2 24103	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N
ASTORIA_GT4_3 24104	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N
ASTORIA_GT4_4 24105	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N
ASTORIA_GT_1 23523	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N
ASTORIA_GT_10 24110	36.19 3.79 0.00 N	35.11 2.95 -6.47 N	32.06 3.15 0.00 N	28.89 2.75 0.00 N	30.34 2.96 0.00 N	35.67 3.72 0.00 N	43.68 4.69 0.00 N	41.47 4.41 0.00 N	95.71 10.32 0.00 N	43.09 4.64 -1.37 N	42.97 4.82 0.00 N	53.81 6.08 -0.47 N	89.44 4.81 -46.24 N	45.13 5.20 0.00 N	47.71 5.51 0.00 N	45.24 5.25 0.00 N	50.10 5.75 -0.02 N	33.87 3.69 -0.61 N	35.23 3.46 -3.17 N	37.19 3.59 -3.79 N	38.25 4.06 0.00 N	31.03 3.27 0.00 N	29.27 2.97 0.00 N	24.89 2.24 -0.72 N
ASTORIA_GT_11 24225	36.19 3.79 0.00 N	35.11 2.95 -6.47 N	32.06 3.15 0.00 N	28.89 2.75 0.00 N	30.34 2.96 0.00 N	35.67 3.72 0.00 N	43.68 4.69 0.00 N	41.47 4.41 0.00 N	95.71 10.32 0.00 N	43.09 4.64 -1.37 N	42.97 4.82 0.00 N	53.81 6.08 -0.47 N	89.44 4.81 -46.24 N	45.13 5.20 0.00 N	47.71 5.51 0.00 N	45.24 5.25 0.00 N	50.10 5.75 -0.02 N	33.87 3.69 -0.61 N	35.23 3.46 -3.17 N	37.19 3.59 -3.79 N	38.25 4.06 0.00 N	31.03 3.27 0.00 N	29.27 2.97 0.00 N	24.89 2.24 -0.72 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	36.19 3.79 0.00 N	35.11 2.95 -6.47 N	32.06 3.15 0.00 N	28.89 2.75 0.00 N	30.34 2.96 0.00 N	35.67 3.72 0.00 N	43.68 4.69 0.00 N	41.47 4.41 0.00 N	95.71 10.32 0.00 N	43.09 4.64 -1.37 N	42.97 4.82 0.00 N	53.81 6.08 -0.47 N	89.44 4.81 -46.24 N	45.13 5.20 0.00 N	47.71 5.51 0.00 N	45.24 5.25 0.00 N	50.10 5.75 -0.02 N	33.87 3.69 -0.61 N	35.23 3.46 -3.17 N	37.19 3.59 -3.79 N	38.25 4.06 0.00 N	31.03 3.27 0.00 N	29.27 2.97 0.00 N	24.89 2.24 -0.72 N	
ASTORIA_GT_13 24227	36.19 3.79 0.00 N	35.11 2.95 -6.47 N	32.06 3.15 0.00 N	28.89 2.75 0.00 N	30.34 2.96 0.00 N	35.67 3.72 0.00 N	43.68 4.69 0.00 N	41.47 4.41 0.00 N	95.71 10.32 0.00 N	43.09 4.64 -1.37 N	42.97 4.82 0.00 N	53.81 6.08 -0.47 N	89.44 4.81 -46.24 N	45.13 5.20 0.00 N	47.71 5.51 0.00 N	45.24 5.25 0.00 N	50.10 5.75 -0.02 N	33.87 3.69 -0.61 N	35.23 3.46 -3.17 N	37.19 3.59 -3.79 N	38.25 4.06 0.00 N	31.03 3.27 0.00 N	29.27 2.97 0.00 N	24.89 2.24 -0.72 N	
ASTORIA_GT_5 24106	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N	
ASTORIA_GT_7 24107	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N	
ASTORIA_GT_8 24108	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N	
ASTORIA___2 24149	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.46 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N	
ASTORIA___3 23516	36.18 3.79 0.00 N	35.11 2.95 -6.47 N	32.06 3.15 0.00 N	28.89 2.75 0.00 N	30.34 2.95 0.00 N	35.67 3.72 0.00 N	43.68 4.69 0.00 N	41.47 4.41 0.00 N	95.71 10.32 0.00 N	43.09 4.64 -1.37 N	42.97 4.82 0.00 N	53.80 6.08 -0.47 N	89.44 4.81 -46.24 N	45.13 5.20 0.00 N	47.71 5.51 0.00 N	45.24 5.25 0.00 N	50.10 5.75 -0.02 N	33.87 3.69 -0.61 N	35.23 3.46 -3.17 N	37.19 3.59 -3.79 N	38.25 4.06 0.00 N	31.03 3.27 0.00 N	29.27 2.97 0.00 N	24.89 2.23 -0.72 N	
ASTORIA___4 23517	36.19 3.79 0.00 N	35.14 2.99 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.68 3.73 0.00 N	43.62 4.63 0.00 N	41.45 4.39 0.00 N	95.70 10.31 0.00 N	43.08 4.62 -1.37 N	42.99 4.84 0.00 N	53.91 6.18 -0.47 N	89.56 4.94 -46.24 N	45.30 5.37 0.00 N	47.83 5.63 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.86 3.67 -0.61 N	35.13 3.36 -3.17 N	37.10 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.83 2.17 -0.72 N	
ASTORIA___5 23518	36.19 3.79 0.00 N	35.11 2.95 -6.47 N	32.06 3.15 0.00 N	28.89 2.75 0.00 N	30.34 2.96 0.00 N	35.67 3.72 0.00 N	43.68 4.69 0.00 N	41.47 4.41 0.00 N	95.71 10.32 0.00 N	43.09 4.64 -1.37 N	42.97 4.82 0.00 N	53.81 6.08 -0.47 N	89.44 4.81 -46.24 N	45.13 5.20 0.00 N	47.71 5.51 0.00 N	45.24 5.25 0.00 N	50.10 5.75 -0.02 N	33.87 3.69 -0.61 N	35.23 3.46 -3.17 N	37.19 3.59 -3.79 N	38.25 4.06 0.00 N	31.03 3.27 0.00 N	29.27 2.97 0.00 N	24.89 2.23 -0.72 N	
ATHENS_STG_1 23668	34.31 1.91 0.00 N	34.45 1.55 -7.22 N	30.55 1.64 0.00 N	27.58 1.44 0.00 N	28.93 1.55 0.00 N	33.86 1.91 0.00 N	41.36 2.36 0.00 N	39.24 2.18 0.00 N	90.62 5.23 0.00 N	39.40 2.32 0.00 N	40.57 2.42 0.00 N	50.88 3.11 -0.51 N	91.51 2.59 -50.54 N	42.60 2.67 0.00 N	45.01 2.82 0.00 N	42.69 2.70 0.00 N	47.25 2.92 0.00 N	31.46 1.88 0.00 N	30.35 1.75 0.00 N	31.58 1.78 0.00 N	36.19 2.00 0.00 N	29.42 1.65 0.00 N	27.83 1.53 0.00 N	23.93 1.20 -0.81 N	
ATHENS_STG_2 23670	34.31 1.91 0.00 N	34.45 1.55 -7.22 N	30.55 1.64 0.00 N	27.58 1.44 0.00 N	28.93 1.55 0.00 N	33.86 1.91 0.00 N	41.36 2.36 0.00 N	39.24 2.18 0.00 N	90.62 5.23 0.00 N	39.40 2.32 0.00 N	40.57 2.42 0.00 N	50.88 3.11 -0.51 N	91.51 2.59 -50.54 N	42.60 2.67 0.00 N	45.01 2.82 0.00 N	42.69 2.70 0.00 N	47.25 2.92 0.00 N	31.46 1.88 0.00 N	30.35 1.75 0.00 N	31.58 1.78 0.00 N	36.19 2.00 0.00 N	29.42 1.65 0.00 N	27.83 1.53 0.00 N	23.93 1.20 -0.81 N	
ATHENS_STG_3 23677	34.31 1.91 0.00 N	34.45 1.55 -7.22 N	30.55 1.64 0.00 N	27.58 1.44 0.00 N	28.93 1.55 0.00 N	33.86 1.91 0.00 N	41.36 2.36 0.00 N	39.24 2.18 0.00 N	90.62 5.23 0.00 N	39.40 2.32 0.00 N	40.57 2.42 0.00 N	50.88 3.11 -0.51 N	91.51 2.59 -50.54 N	42.60 2.67 0.00 N	45.01 2.82 0.00 N	42.69 2.70 0.00 N	47.25 2.92 0.00 N	31.46 1.88 0.00 N	30.35 1.75 0.00 N	31.58 1.78 0.00 N	36.19 2.00 0.00 N	29.42 1.65 0.00 N	27.83 1.53 0.00 N	23.93 1.20 -0.81 N	
BARRETT_IC_1 23704	55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N	
BARRETT_IC_10	55.83	35.39	32.40	29.16	30.60	35.91	44.08	41.85	115.93	57.00	93.50	62.69	98.70	71.31	63.75	57.92	54.96	38.69	37.60	66.57	54.20	47.21	29.47	24.94	

23701		4.12 -19.32 N	3.24 -6.47 N	3.49 0.00 N	3.02 0.00 N	3.21 0.00 N	3.95 0.00 N	5.09 0.00 N	4.78 0.00 N	10.91 -19.63 N	4.78 -15.14 N	5.11 -50.24 N	6.47 -8.96 N	5.15 -55.17 N	5.47 -25.91 N	5.78 -15.78 N	5.56 -12.37 N	6.09 -4.54 N	3.85 -5.26 N	3.64 -5.36 N	3.80 -32.96 N	4.34 -15.66 N	3.51 -15.94 N	3.17 0.00 N	2.28 -0.72 N
BARRETT_IC_11 23702		55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N
BARRETT_IC_12 23703		55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N
BARRETT_IC_2 23705		55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N
BARRETT_IC_3 23706		55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N
BARRETT_IC_4 23707		55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N
BARRETT_IC_5 23708		55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N
BARRETT_IC_6 23709		55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N
BARRETT_IC_7 23710		55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N
BARRETT_IC_8 23711		55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N
BARRETT_IC_9 23700		55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N
BARRETT____1 23545		55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N
BARRETT____2 23546		55.83 4.12 -19.32 N	35.39 3.24 -6.47 N	32.40 3.49 0.00 N	29.16 3.02 0.00 N	30.60 3.21 0.00 N	35.91 3.95 0.00 N	44.08 5.09 0.00 N	41.85 4.78 0.00 N	115.93 10.91 -19.63 N	57.00 4.78 -15.14 N	93.50 5.11 -50.24 N	62.69 6.47 -8.96 N	98.70 5.15 -55.17 N	71.31 5.47 -25.91 N	63.75 5.78 -15.78 N	57.92 5.56 -12.37 N	54.96 6.09 -4.54 N	38.69 3.85 -5.26 N	37.60 3.64 -5.36 N	66.57 3.80 -32.96 N	54.20 4.34 -15.66 N	47.21 3.51 -15.94 N	29.47 3.17 0.00 N	24.94 2.28 -0.72 N
BEAVER RIVER____HYD 24048		32.62 0.22 0.00 N	25.79 0.11 0.00 N	29.01 0.10 0.00 N	26.23 0.09 0.00 N	27.51 0.13 0.00 N	32.29 0.33 0.00 N	39.74 0.75 0.00 N	37.98 0.91 0.00 N	87.51 2.12 0.00 N	37.95 0.87 0.00 N	39.07 0.92 0.00 N	48.30 1.04 0.00 N	39.22 0.84 0.00 N	40.81 0.88 0.00 N	43.03 0.83 0.00 N	40.67 0.68 0.00 N	45.08 0.75 0.00 N	30.07 0.49 0.00 N	29.14 0.54 0.00 N	30.59 0.78 0.00 N	35.10 0.90 0.00 N	28.29 0.52 0.00 N	26.70 0.40 0.00 N	22.13 0.19 0.00 N

BEEBEE_GT_13 23619	34.47 2.07 0.00 N	27.77 1.37 -0.73 N	30.49 1.58 0.00 N	27.37 1.24 0.00 N	28.94 1.56 0.00 N	33.93 1.97 0.00 N	41.31 2.32 0.00 N	39.83 2.77 0.00 N	92.05 6.66 0.00 N	39.98 2.90 0.00 N	41.40 3.25 0.00 N	51.25 3.95 -0.05 N	46.30 3.05 -4.87 N	43.40 3.46 0.00 N	45.87 3.67 0.00 N	43.32 3.33 0.00 N	47.93 3.60 0.00 N	31.68 2.10 0.00 N	30.53 1.93 0.00 N	31.86 2.06 0.00 N	36.70 2.51 0.00 N	29.58 1.82 0.00 N	27.94 1.64 0.00 N	23.23 1.22 -0.08 N
BETHLEHEM___GRP 23843	33.79 1.39 0.00 N	35.17 1.18 -8.31 N	30.17 1.26 0.00 N	27.23 1.10 0.00 N	28.57 1.18 0.00 N	33.40 1.45 0.00 N	40.54 1.55 0.00 N	38.45 1.39 0.00 N	88.82 3.43 0.00 N	38.57 1.48 0.00 N	39.65 1.49 0.00 N	49.85 2.01 -0.58 N	97.81 1.75 -57.68 N	41.69 1.76 0.00 N	44.06 1.86 0.00 N	41.75 1.76 0.00 N	46.19 1.86 0.00 N	30.80 1.23 0.00 N	29.73 1.13 0.00 N	30.93 1.13 0.00 N	35.43 1.24 0.00 N	28.83 1.07 0.00 N	27.34 1.04 0.00 N	23.88 1.02 -0.93 N
BETHLEHEM___GS1 323560	33.79 1.39 0.00 N	35.17 1.18 -8.31 N	30.17 1.26 0.00 N	27.23 1.10 0.00 N	28.57 1.18 0.00 N	33.40 1.45 0.00 N	40.54 1.55 0.00 N	38.45 1.39 0.00 N	88.82 3.43 0.00 N	38.57 1.48 0.00 N	39.65 1.49 0.00 N	49.85 2.01 -0.58 N	97.81 1.75 -57.68 N	41.69 1.76 0.00 N	44.06 1.86 0.00 N	41.75 1.76 0.00 N	46.19 1.86 0.00 N	30.80 1.23 0.00 N	29.73 1.13 0.00 N	30.93 1.13 0.00 N	35.43 1.24 0.00 N	28.83 1.07 0.00 N	27.34 1.04 0.00 N	23.88 1.02 -0.93 N
BETHLEHEM___GS2 323561	33.79 1.39 0.00 N	35.17 1.18 -8.31 N	30.17 1.26 0.00 N	27.23 1.10 0.00 N	28.57 1.18 0.00 N	33.40 1.45 0.00 N	40.54 1.55 0.00 N	38.45 1.39 0.00 N	88.82 3.43 0.00 N	38.57 1.48 0.00 N	39.65 1.49 0.00 N	49.85 2.01 -0.58 N	97.81 1.75 -57.68 N	41.69 1.76 0.00 N	44.06 1.86 0.00 N	41.75 1.76 0.00 N	46.19 1.86 0.00 N	30.80 1.23 0.00 N	29.73 1.13 0.00 N	30.93 1.13 0.00 N	35.43 1.24 0.00 N	28.83 1.07 0.00 N	27.34 1.04 0.00 N	23.88 1.02 -0.93 N
BETHLEHEM___GS3 323562	33.79 1.39 0.00 N	35.17 1.18 -8.31 N	30.17 1.26 0.00 N	27.23 1.10 0.00 N	28.57 1.18 0.00 N	33.40 1.45 0.00 N	40.54 1.55 0.00 N	38.45 1.39 0.00 N	88.82 3.43 0.00 N	38.57 1.48 0.00 N	39.65 1.49 0.00 N	49.85 2.01 -0.58 N	97.81 1.75 -57.68 N	41.69 1.76 0.00 N	44.06 1.86 0.00 N	41.75 1.76 0.00 N	46.19 1.86 0.00 N	30.80 1.23 0.00 N	29.73 1.13 0.00 N	30.93 1.13 0.00 N	35.43 1.24 0.00 N	28.83 1.07 0.00 N	27.34 1.04 0.00 N	23.88 1.02 -0.93 N
BETHLEHEM___STEEL 23779	31.43 -0.97 0.00 N	25.76 -0.93 -1.01 N	28.12 -0.80 0.00 N	25.17 -0.97 0.00 N	26.79 -0.59 0.00 N	31.11 -0.84 0.00 N	36.89 -2.10 0.00 N	35.53 -1.53 0.00 N	81.36 -4.03 0.00 N	35.13 -1.95 0.00 N	36.26 -1.90 0.00 N	44.63 -2.70 -0.07 N	42.64 -2.52 -6.78 N	37.74 -2.20 0.00 N	39.99 -2.20 0.00 N	38.00 -2.00 0.00 N	42.26 -2.07 0.00 N	27.99 -1.58 0.00 N	27.09 -1.52 0.00 N	28.28 -1.52 0.00 N	32.64 -1.56 0.00 N	26.44 -1.32 0.00 N	25.23 -1.07 0.00 N	21.25 -0.80 -0.11 N
BETHPAGE_CC_5 323564	38.29 4.27 -1.63 N	35.53 3.38 -6.47 N	32.56 3.65 0.00 N	29.29 3.16 0.00 N	30.68 3.30 0.00 N	35.99 4.04 0.00 N	44.15 5.16 0.00 N	41.94 4.88 0.00 N	98.38 11.35 -1.65 N	43.36 5.00 -1.27 N	49.13 5.41 -5.56 N	55.14 6.70 -1.18 N	91.40 5.34 -47.68 N	56.74 5.70 -11.11 N	50.35 6.01 -2.15 N	46.81 5.78 -1.04 N	51.04 6.33 -0.38 N	33.72 3.98 -0.17 N	32.81 3.76 -0.44 N	39.24 4.00 -5.44 N	50.23 4.53 -11.50 N	47.41 3.72 -15.93 N	29.66 3.36 0.00 N	25.06 2.40 -0.72 N
BINGHAMTON___COGEN 23790	33.09 0.70 0.00 N	28.26 0.46 -2.13 N	29.43 0.52 0.00 N	26.55 0.41 0.00 N	27.98 0.60 0.00 N	32.67 0.72 0.00 N	39.89 0.90 0.00 N	38.11 1.04 0.00 N	87.69 2.30 0.00 N	38.15 1.06 0.00 N	39.18 1.02 0.00 N	48.62 1.21 -0.14 N	53.62 0.93 -14.30 N	40.95 1.02 0.00 N	43.35 1.15 0.00 N	41.20 1.21 0.00 N	45.52 1.19 0.00 N	30.21 0.63 0.00 N	29.29 0.68 0.00 N	30.58 0.77 0.00 N	35.10 0.90 0.00 N	28.48 0.72 0.00 N	26.99 0.68 0.00 N	22.57 0.40 -0.24 N
BLACK RIVER___HYD 24047	33.32 0.93 0.00 N	26.52 0.62 -0.22 N	29.58 0.66 0.00 N	26.71 0.58 0.00 N	28.05 0.67 0.00 N	32.95 1.00 0.00 N	40.66 1.67 0.00 N	38.90 1.84 0.00 N	89.64 4.25 0.00 N	38.90 1.82 0.00 N	40.07 1.91 0.00 N	49.56 2.29 -0.02 N	41.73 1.85 -1.50 N	41.89 1.95 0.00 N	44.19 1.99 0.00 N	41.78 1.79 0.00 N	46.30 1.97 0.00 N	30.84 1.26 0.00 N	29.86 1.26 0.00 N	31.34 1.54 0.00 N	35.97 1.77 0.00 N	28.98 1.21 0.00 N	27.29 0.99 0.00 N	22.60 0.64 -0.03 N
BLISS_WT_PWR 323608	33.11 0.72 0.00 N	27.16 0.41 -1.07 N	29.49 0.58 0.00 N	26.48 0.34 0.00 N	28.29 0.90 0.00 N	32.82 0.87 0.00 N	38.98 -0.01 0.00 N	37.78 0.72 0.00 N	87.07 1.68 0.00 N	37.78 0.70 0.00 N	38.92 0.77 0.00 N	47.99 0.66 -0.07 N	45.82 0.21 -7.22 N	40.48 0.54 0.00 N	42.77 0.57 0.00 N	40.63 0.64 0.00 N	44.87 0.54 0.00 N	29.48 -0.10 0.00 N	28.54 -0.07 0.00 N	29.82 0.02 0.00 N	34.51 0.31 0.00 N	28.06 0.29 0.00 N	27.12 0.82 0.00 N	22.55 0.50 -0.12 N
BLUE_CIRC_CHEM_DRP 24182	33.85 1.45 0.00 N	35.05 1.19 -8.19 N	30.18 1.27 0.00 N	27.26 1.12 0.00 N	28.60 1.21 0.00 N	33.44 1.48 0.00 N	40.65 1.66 0.00 N	38.56 1.49 0.00 N	89.01 3.63 0.00 N	38.67 1.59 0.00 N	39.79 1.64 0.00 N	49.99 2.16 -0.57 N	97.08 1.83 -56.86 N	41.79 1.86 0.00 N	44.16 1.97 0.00 N	41.88 1.89 0.00 N	46.36 2.03 0.00 N	30.89 1.31 0.00 N	29.82 1.22 0.00 N	31.05 1.24 0.00 N	35.56 1.36 0.00 N	28.90 1.14 0.00 N	27.36 1.06 0.00 N	23.75 0.90 -0.91 N
BOC_GAS_DRP 24189	33.77 1.38 0.00 N	35.09 1.14 -8.27 N	30.12 1.21 0.00 N	27.19 1.05 0.00 N	28.53 1.14 0.00 N	33.35 1.40 0.00 N	40.62 1.63 0.00 N	38.54 1.48 0.00 N	88.99 3.60 0.00 N	38.65 1.57 0.00 N	39.77 1.62 0.00 N	49.98 2.14 -0.58 N	97.59 1.83 -57.38 N	41.78 1.84 0.00 N	44.15 1.95 0.00 N	41.86 1.86 0.00 N	46.32 1.99 0.00 N	30.87 1.30 0.00 N	29.80 1.19 0.00 N	31.00 1.20 0.00 N	35.53 1.33 0.00 N	28.90 1.14 0.00 N	27.37 1.07 0.00 N	23.76 0.91 -0.92 N
BORALEX_4TH_BRANCH 23824	34.89 2.49 0.00 N	36.13 2.11 -8.33 N	31.25 2.34 0.00 N	28.20 2.07 0.00 N	29.56 2.18 0.00 N	34.51 2.56 0.00 N	41.98 2.98 0.00 N	39.75 2.68 0.00 N	92.00 6.61 0.00 N	39.90 2.82 0.00 N	41.02 2.86 -0.58 N	51.68 3.84 -57.86 N	99.75 3.51 0.00 N	43.28 3.34 0.00 N	45.68 3.49 0.00 N	43.29 3.30 0.00 N	47.85 3.52 0.00 N	31.99 2.42 0.00 N	30.85 2.24 0.00 N	31.95 2.15 0.00 N	36.58 2.38 0.00 N	29.83 2.07 0.00 N	28.32 2.02 0.00 N	24.64 1.79 -0.93 N
BOWLINE___1 23526	35.71 3.32 0.00 N	34.58 2.59 -6.31 N	31.67 2.76 0.00 N	28.53 2.39 0.00 N	29.96 2.57 0.00 N	35.21 3.26 0.00 N	43.15 4.16 0.00 N	40.89 3.83 0.00 N	94.43 9.04 0.00 N	41.11 4.03 0.00 N	42.35 4.20 0.00 N	53.03 5.32 -0.46 N	87.96 4.29 -45.30 N	44.42 4.48 0.00 N	46.94 4.75 0.00 N	44.57 4.58 0.00 N	49.35 5.02 0.00 N	32.75 3.17 0.00 N	31.55 2.95 0.00 N	32.89 3.09 0.00 N	37.71 3.52 0.00 N	30.59 2.83 0.00 N	28.86 2.56 0.00 N	24.57 1.93 -0.71 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	35.71	34.58	31.67	28.53	29.95	35.21	43.14	40.88	94.39	41.11	42.35	53.01	87.95	44.41	46.92	44.54	49.34	32.74	31.54	32.87	37.69	30.58	28.86	24.56
23595	3.31	2.59	2.76	2.39	2.57	3.26	4.14	3.81	9.00	4.02	4.20	5.29	4.27	4.48	4.72	4.55	5.01	3.16	2.94	3.07	3.49	2.82	2.56	1.92
	0.00	-6.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-45.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN___DRP	37.28	35.65	32.70	29.42	30.84	36.15	44.30	41.94	96.69	42.25	46.43	54.48	90.66	55.74	49.43	46.11	50.82	33.27	32.47	37.77	50.16	47.42	29.60	24.88
24191	4.24	3.49	3.79	3.29	3.46	4.20	5.31	4.87	10.64	4.67	5.20	6.48	5.01	5.51	5.84	5.71	6.35	3.81	3.69	4.05	4.69	3.73	3.30	2.23
	-0.65	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.51	-3.08	-0.75	-47.26	-10.29	-1.39	-0.41	-0.15	0.12	-0.17	-3.91	-11.27	-15.92	0.00	-0.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD	36.17	35.05	32.01	28.82	30.26	35.57	43.57	41.36	95.59	42.98	42.82	53.59	89.31	44.91	47.52	45.10	49.94	33.74	35.04	37.01	38.16	30.97	29.22	24.85
23515	3.77	2.90	3.09	2.68	2.88	3.62	4.58	4.30	10.21	4.57	4.67	5.87	4.69	4.98	5.32	5.11	5.60	3.58	3.36	3.53	3.96	3.21	2.92	2.20
	0.00	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	0.00	-0.47	-46.23	0.00	0.00	0.00	-0.02	-0.59	-3.07	-3.68	0.00	0.00	0.00	-0.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP	36.32	35.16	32.13	28.91	30.36	35.74	43.80	41.68	96.19	43.29	43.18	57.33	89.69	45.36	47.94	49.07	50.33	33.99	35.32	172.47	184.83	184.83	64.16	24.94
323595	3.92	3.01	3.22	2.78	2.98	3.79	4.81	4.61	10.80	4.84	5.02	6.33	5.06	5.42	5.75	5.47	5.97	3.80	3.55	3.66	4.11	3.29	3.01	2.29
	0.00	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	0.00	-3.74	-46.24	0.00	0.00	-3.60	-0.03	-0.61	-3.17	-139.01	-146.52	-153.78	-34.85	-0.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOME___LFGE	33.09	28.26	29.43	26.55	27.98	32.67	39.89	38.11	87.69	38.15	39.18	48.62	53.62	40.95	43.35	41.20	45.52	30.21	29.29	30.58	35.10	28.48	26.99	22.57
323600	0.70	0.46	0.52	0.41	0.60	0.72	0.90	1.04	2.30	1.06	1.02	1.21	0.93	1.02	1.15	1.21	1.19	0.63	0.68	0.77	0.90	0.72	0.68	0.40
	0.00	-2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-14.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL	32.86	26.01	29.27	26.45	27.76	32.54	39.96	38.13	87.86	38.14	39.26	48.58	39.45	41.03	43.31	40.98	45.40	30.26	29.28	30.66	35.16	28.42	26.84	22.26
23803	0.47	0.33	0.35	0.31	0.38	0.58	0.97	1.06	2.47	1.06	1.10	1.32	1.07	1.10	1.12	0.99	1.07	0.68	0.68	0.85	0.97	0.65	0.53	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CAITHNESS_CC_1	37.26	35.61	32.65	29.38	30.80	36.10	44.24	41.92	96.75	42.28	46.44	54.50	90.67	55.72	49.42	46.10	50.83	33.28	32.46	37.73	50.12	47.41	29.60	24.90
323624	4.22	3.46	3.74	3.25	3.42	4.15	5.25	4.85	10.71	4.70	5.22	6.49	5.02	5.50	5.83	5.70	6.35	3.82	3.68	4.01	4.65	3.72	3.31	2.25
	-0.64	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.50	-3.07	-0.75	-47.26	-10.29	-1.39	-0.41	-0.15	0.12	-0.17	-3.91	-11.27	-15.92	0.00	-0.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT4	38.77	35.60	32.64	29.37	30.76	36.07	44.29	42.09	99.04	43.76	50.14	55.37	91.63	57.11	50.70	47.10	51.19	33.86	32.95	39.85	50.36	47.49	29.75	25.14
24209	4.38	3.45	3.73	3.23	3.38	4.12	5.30	5.02	11.63	5.12	5.51	6.77	5.41	5.76	6.08	5.84	6.39	4.01	3.80	4.04	4.58	3.80	3.45	2.49
	-1.99	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-1.56	-6.48	-1.34	-47.83	-11.42	-2.43	-1.27	-0.47	-0.27	-0.54	-6.01	-11.59	-15.93	0.00	-0.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT_4	38.77	35.60	32.64	29.37	30.76	36.07	44.29	42.09	99.04	43.76	50.14	55.37	91.63	57.11	50.70	47.10	51.19	33.86	32.95	39.85	50.36	47.49	29.75	25.14
323586	4.38	3.45	3.73	3.23	3.38	4.12	5.30	5.02	11.63	5.12	5.51	6.77	5.41	5.76	6.08	5.84	6.39	4.01	3.80	4.04	4.58	3.80	3.45	2.49
	-1.99	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-1.56	-6.48	-1.34	-47.83	-11.42	-2.43	-1.27	-0.47	-0.27	-0.54	-6.01	-11.59	-15.93	0.00	-0.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1	38.77	35.60	32.64	29.37	30.76	36.07	44.29	42.09	99.04	43.76	50.14	55.37	91.63	57.11	50.70	47.10	51.19	33.86	32.95	39.85	50.36	47.49	29.75	25.14
23823	4.38	3.45	3.73	3.23	3.38	4.12	5.30	5.02	11.63	5.12	5.51	6.77	5.41	5.76	6.08	5.84	6.39	4.01	3.80	4.04	4.58	3.80	3.45	2.49
	-1.99	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-1.56	-6.48	-1.34	-47.83	-11.42	-2.43	-1.27	-0.47	-0.27	-0.54	-6.01	-11.59	-15.93	0.00	-0.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALSPAN___DRP	31.43	25.76	28.12	25.17	26.79	31.11	36.89	35.53	81.36	35.13	36.26	44.63	42.64	37.74	39.99	38.00	42.26	27.99	27.09	28.28	32.64	26.44	25.23	21.25
24200	-0.97	-0.93	-0.80	-0.97	-0.59	-0.84	-2.10	-1.53	-4.03	-1.95	-1.90	-2.70	-2.52	-2.20	-2.20	-2.00	-2.07	-1.58	-1.52	-1.52	-1.56	-1.32	-1.07	-0.80
	0.00	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-6.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	32.76	27.05	29.15	26.25	27.88	32.49	39.27	37.94	87.21	37.91	38.96	48.13	47.42	40.60	43.05	40.95	45.19	29.84	29.00	30.28	34.83	28.23	26.83	22.30
323617	0.37	0.09	0.23	0.11	0.50	0.54	0.27	0.87	1.82	0.83	0.81	0.79	0.41	0.67	0.85	0.96	0.86	0.27	0.39	0.47	0.64	0.47	0.53	0.23
	0.00	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-8.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	32.51	26.24	28.96	26.14	27.48	32.11	39.18	37.28	85.81	37.31	38.36	47.48	42.00	40.13	42.44	40.22	44.55	29.65	28.67	29.89	34.31	27.85	26.40	22.04
24060	0.12	0.04	0.05	0.00	0.10	0.16																		

23857	0.64 0.00 N	0.42 -0.19 N	0.44 0.00 N	0.38 0.00 N	0.45 0.00 N	0.73 0.00 N	1.31 0.00 N	1.47 0.00 N	3.40 0.00 N	1.45 0.00 N	1.52 0.00 N	1.80 -0.01 N	1.46 -1.28 N	1.54 0.00 N	1.54 0.00 N	1.35 0.00 N	1.49 0.00 N	0.96 0.00 N	0.98 0.00 N	1.24 0.00 N	1.43 0.00 N	0.94 0.00 N	0.76 0.00 N	0.46 -0.02 N
CE_DUNWOOD___DRP 24194	35.89 3.49 0.00 N	34.85 2.72 -6.45 N	31.82 2.90 0.00 N	28.66 2.52 0.00 N	30.09 2.71 0.00 N	35.37 3.42 0.00 N	43.35 4.36 0.00 N	41.13 4.06 0.00 N	94.99 9.61 0.00 N	41.37 4.29 0.00 N	42.63 4.47 0.00 N	53.38 5.66 -0.46 N	89.08 4.55 -46.14 N	44.74 4.81 0.00 N	47.29 5.09 0.00 N	44.87 4.88 0.00 N	49.68 5.35 0.00 N	32.98 3.40 0.00 N	31.78 3.17 0.00 N	33.11 3.31 0.00 N	37.94 3.74 0.00 N	30.78 3.01 0.00 N	29.03 2.73 0.00 N	24.70 2.05 -0.72 N
CE_MILLWOOD___DRP 24193	35.78 3.39 0.00 N	34.74 2.64 -6.41 N	31.73 2.82 0.00 N	28.58 2.44 0.00 N	30.01 2.63 0.00 N	35.27 3.32 0.00 N	43.24 4.24 0.00 N	41.01 3.95 0.00 N	94.72 9.33 0.00 N	41.24 4.16 0.00 N	42.49 4.34 0.00 N	53.21 5.49 -0.46 N	88.71 4.43 -45.90 N	44.59 4.65 0.00 N	47.13 4.93 0.00 N	44.73 4.74 0.00 N	49.53 5.20 0.00 N	32.88 3.30 0.00 N	31.67 3.07 0.00 N	33.00 3.20 0.00 N	37.83 3.63 0.00 N	30.68 2.92 0.00 N	28.94 2.64 0.00 N	24.63 1.98 -0.72 N
CE_NYC2_DRP 24202	36.21 3.81 0.00 N	35.12 2.97 -6.47 N	32.08 3.17 0.00 N	28.89 2.76 0.00 N	30.35 2.96 0.00 N	35.68 3.73 0.00 N	43.72 4.72 0.00 N	41.51 4.44 0.00 N	95.82 10.43 0.00 N	43.13 4.68 -1.37 N	43.01 4.85 0.00 N	53.85 6.13 -0.47 N	89.48 4.86 -46.24 N	45.15 5.22 0.00 N	47.75 5.55 0.00 N	45.28 5.29 0.00 N	50.14 5.79 -0.02 N	33.89 3.71 -0.61 N	35.26 3.49 -3.17 N	37.22 3.62 -3.79 N	38.29 4.09 0.00 N	31.04 3.28 0.00 N	29.29 2.99 0.00 N	24.91 2.25 -0.72 N
CE_NYC_DRP 24195	36.24 3.85 0.00 N	35.12 2.97 -6.47 N	32.07 3.16 0.00 N	28.89 2.75 0.00 N	30.34 2.96 0.00 N	35.68 3.72 0.00 N	43.71 4.71 0.00 N	41.51 4.45 0.00 N	95.94 10.55 0.00 N	43.12 4.72 -1.32 N	43.05 4.90 0.00 N	53.90 6.18 -0.47 N	89.58 4.96 -46.24 N	45.17 5.24 0.00 N	47.78 5.58 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.90 3.74 -0.59 N	35.15 3.50 -3.05 N	37.10 3.64 -3.65 N	38.30 4.11 0.00 N	31.06 3.29 0.00 N	29.30 3.00 0.00 N	24.92 2.26 -0.72 N
CHAFFEE___LFGE 323603	34.14 1.75 0.00 N	27.92 1.10 -1.14 N	30.30 1.39 0.00 N	27.21 1.08 0.00 N	29.05 1.67 0.00 N	33.58 1.63 0.00 N	39.74 0.75 0.00 N	38.56 1.49 0.00 N	89.04 3.65 0.00 N	38.75 1.67 0.00 N	39.82 1.66 0.00 N	49.18 1.84 -0.08 N	47.23 1.19 -7.65 N	41.42 1.49 0.00 N	43.92 1.72 0.00 N	41.70 1.71 0.00 N	45.79 1.47 0.00 N	29.99 0.41 0.00 N	29.06 0.45 0.00 N	30.51 0.71 0.00 N	35.25 1.05 0.00 N	28.64 0.87 0.00 N	28.24 1.94 0.00 N	23.15 1.09 -0.13 N
CHATEAUG_WT_PWR 323614	31.27 -1.12 0.00 N	24.77 -0.91 0.00 N	27.92 -0.99 0.00 N	25.31 -0.83 0.00 N	26.41 -0.97 0.00 N	30.94 -1.01 0.00 N	37.95 -1.04 0.00 N	36.23 -0.84 0.00 N	83.61 -1.78 0.00 N	36.24 -0.84 0.00 N	37.25 -0.90 0.00 N	46.19 -1.07 0.00 N	37.28 -1.10 0.00 N	38.59 -1.34 0.00 N	40.87 -1.33 0.00 N	38.59 -1.40 0.00 N	42.65 -1.68 0.00 N	28.60 -0.98 0.00 N	27.75 -0.85 0.00 N	28.89 -0.91 0.00 N	33.14 -1.06 0.00 N	26.94 -0.82 0.00 N	25.59 -0.72 0.00 N	21.38 -0.55 0.00 N
CHAT_HIGH_FALL_HYD 323578	31.11 -1.28 0.00 N	24.65 -1.03 0.00 N	27.78 -1.13 0.00 N	25.19 -0.94 0.00 N	26.28 -1.11 0.00 N	30.75 -1.20 0.00 N	37.63 -1.37 0.00 N	35.92 -1.15 0.00 N	82.85 -2.53 0.00 N	35.91 -1.17 0.00 N	36.94 -1.21 0.00 N	45.77 -1.48 0.00 N	36.99 -1.39 0.00 N	38.33 -1.60 0.00 N	40.55 -1.64 0.00 N	38.32 -1.67 0.00 N	42.42 -1.91 0.00 N	28.43 -1.15 0.00 N	27.57 -1.04 0.00 N	28.72 -1.08 0.00 N	32.95 -1.24 0.00 N	26.74 -1.02 0.00 N	25.38 -0.92 0.00 N	21.23 -0.70 0.00 N
CH_MIDHUDSON___DRP 24192	35.48 3.09 0.00 N	35.01 2.43 -6.90 N	31.51 2.60 0.00 N	28.39 2.26 0.00 N	29.80 2.42 0.00 N	35.01 3.06 0.00 N	42.88 3.89 0.00 N	40.68 3.61 0.00 N	93.99 8.60 0.00 N	40.90 3.82 0.00 N	42.16 4.00 0.00 N	52.82 5.07 -0.49 N	91.43 4.13 -48.91 N	44.24 4.31 0.00 N	46.78 4.58 0.00 N	44.37 4.38 0.00 N	49.11 4.78 0.00 N	32.65 3.07 0.00 N	31.45 2.84 0.00 N	32.73 2.93 0.00 N	37.49 3.30 0.00 N	30.45 2.69 0.00 N	28.75 2.44 0.00 N	24.56 1.86 -0.77 N
CH_MISC_IPPS 23765	35.40 3.01 0.00 N	34.71 2.38 -6.65 N	31.43 2.52 0.00 N	28.32 2.19 0.00 N	29.74 2.35 0.00 N	34.98 3.02 0.00 N	42.90 3.91 0.00 N	40.65 3.58 0.00 N	93.72 8.33 0.00 N	40.85 3.76 0.00 N	42.11 3.96 0.00 N	52.62 4.88 -0.48 N	89.83 3.96 -47.48 N	44.08 4.14 0.00 N	46.61 4.41 0.00 N	44.23 4.23 0.00 N	48.95 4.62 0.00 N	32.58 3.01 0.00 N	31.40 2.80 0.00 N	32.66 2.85 0.00 N	37.40 3.20 0.00 N	30.38 2.62 0.00 N	28.64 2.34 0.00 N	24.43 1.75 -0.74 N
CH_RES_BVR_FALLS 23983	31.87 -0.52 0.00 N	24.99 -0.37 0.32 N	28.54 -0.37 0.00 N	25.82 -0.32 0.00 N	27.02 -0.37 0.00 N	31.55 -0.40 0.00 N	38.54 -0.45 0.00 N	36.66 -0.40 0.00 N	84.45 -0.94 0.00 N	36.67 -0.42 0.00 N	37.73 -0.42 0.00 N	46.69 -0.55 0.02 N	35.79 -0.49 2.10 N	39.40 -0.54 0.00 N	41.63 -0.57 0.00 N	39.45 -0.55 0.00 N	43.76 -0.57 0.00 N	29.22 -0.36 0.00 N	28.26 -0.35 0.00 N	29.42 -0.38 0.00 N	33.76 -0.43 0.00 N	27.41 -0.36 0.00 N	25.98 -0.32 0.00 N	21.64 -0.26 0.04 N
CH_RES_NIAGARA 23895	31.14 -1.26 0.00 N	25.47 -1.13 -0.92 N	27.94 -0.98 0.00 N	24.98 -1.16 0.00 N	26.58 -0.80 0.00 N	30.84 -1.11 0.00 N	36.36 -2.63 0.00 N	35.02 -2.04 0.00 N	80.07 -5.32 0.00 N	34.45 -2.63 0.00 N	35.62 -2.53 0.00 N	43.77 -3.55 -0.06 N	41.36 -3.24 -6.22 N	37.04 -2.89 0.00 N	39.25 -2.95 0.00 N	37.24 -2.75 0.00 N	41.55 -2.78 0.00 N	27.57 -2.00 0.00 N	26.63 -1.98 0.00 N	27.78 -2.03 0.00 N	32.09 -2.10 0.00 N	26.00 -1.77 0.00 N	24.85 -1.45 0.00 N	21.03 -1.00 -0.10 N
CH_RES_SYRACUSE 23985	32.52 0.13 0.00 N	26.34 0.04 -0.61 N	28.97 0.05 0.00 N	26.17 0.04 0.00 N	27.53 0.15 0.00 N	32.16 0.21 0.00 N	39.28 0.29 0.00 N	37.47 0.41 0.00 N	88.02 2.64 0.00 N	38.20 1.12 0.00 N	39.24 1.08 0.00 N	48.47 1.17 -0.04 N	43.19 0.87 -3.93 N	40.99 1.05 0.00 N	43.06 0.86 0.00 N	40.18 0.19 0.00 N	44.58 0.25 0.00 N	29.68 0.11 0.00 N	28.73 0.13 0.00 N	29.97 0.17 0.00 N	34.39 0.20 0.00 N	27.93 0.17 0.00 N	26.48 0.18 0.00 N	22.11 0.11 -0.07 N
CLINTON_WT_PWR 323605	31.27 -1.12 0.00 N	24.77 -0.91 0.00 N	27.92 -0.99 0.00 N	25.31 -0.83 0.00 N	26.41 -0.97 0.00 N	30.94 -1.01 0.00 N	37.95 -1.04 0.00 N	36.23 -0.84 0.00 N	83.61 -1.78 0.00 N	36.24 -0.84 0.00 N	37.25 -0.90 0.00 N	46.19 -1.07 0.00 N	37.28 -1.10 0.00 N	38.59 -1.34 0.00 N	40.87 -1.33 0.00 N	38.59 -1.40 0.00 N	42.65 -1.68 0.00 N	28.60 -0.98 0.00 N	27.75 -0.85 0.00 N	28.89 -0.91 0.00 N	33.14 -1.06 0.00 N	26.94 -0.82 0.00 N	25.59 -0.72 0.00 N	21.38 -0.55 0.00 N

CLINTON___LFGE 323618	32.00 -0.40 0.00 N	25.32 -0.36 0.00 N	28.50 -0.41 0.00 N	25.81 -0.33 0.00 N	26.95 -0.43 0.00 N	31.61 -0.34 0.00 N	38.87 -0.12 0.00 N	37.17 0.10 0.00 N	85.79 0.41 0.00 N	37.20 0.11 0.00 N	38.24 0.08 0.00 N	47.45 0.20 0.00 N	38.30 -0.08 0.00 N	39.65 -0.28 0.00 N	42.02 -0.18 0.00 N	39.71 -0.28 0.00 N	43.89 -0.44 0.00 N	29.41 -0.16 0.00 N	28.56 -0.04 0.00 N	29.78 -0.03 0.00 N	34.11 -0.09 0.00 N	27.68 -0.08 0.00 N	26.24 -0.06 0.00 N	21.88 -0.05 0.00 N
COLONIE_LFGE___ 323577	34.66 2.27 0.00 N	35.95 1.89 -8.37 N	30.99 2.08 0.00 N	27.95 1.82 0.00 N	29.33 1.95 0.00 N	34.29 2.34 0.00 N	41.80 2.81 0.00 N	39.65 2.59 0.00 N	91.59 6.21 0.00 N	39.75 2.67 0.00 N	40.88 2.72 0.00 N	51.39 3.55 -0.59 N	99.63 3.14 -58.11 N	43.01 3.07 0.00 N	45.42 3.23 0.00 N	43.04 3.05 0.00 N	47.60 3.28 0.00 N	31.79 2.21 0.00 N	30.72 2.11 0.00 N	31.91 2.11 0.00 N	36.54 2.34 0.00 N	29.73 1.96 0.00 N	28.16 1.86 0.00 N	24.47 1.61 -0.93 N
CORNELL____ 23752	32.23 -0.16 0.00 N	26.84 0.04 -1.12 N	29.10 0.19 0.00 N	26.68 0.54 0.00 N	28.01 0.63 0.00 N	32.55 0.59 0.00 N	39.89 0.90 0.00 N	38.37 1.31 0.00 N	88.95 3.57 0.00 N	38.76 1.67 0.00 N	39.88 1.73 0.00 N	49.25 1.92 -0.08 N	47.29 1.41 -7.50 N	41.56 1.62 0.00 N	43.87 1.68 0.00 N	41.32 1.33 0.00 N	45.78 1.45 0.00 N	30.36 0.78 0.00 N	29.48 0.88 0.00 N	30.85 1.04 0.00 N	35.40 1.21 0.00 N	28.72 0.96 0.00 N	27.36 1.06 0.00 N	22.78 0.72 -0.12 N
COXSACKIE___GT 23611	35.25 2.86 0.00 N	35.11 2.25 -7.17 N	31.35 2.43 0.00 N	28.28 2.15 0.00 N	29.69 2.30 0.00 N	34.85 2.90 0.00 N	42.67 3.68 0.00 N	40.60 3.53 0.00 N	94.04 8.66 0.00 N	40.90 3.82 0.00 N	42.12 3.97 0.00 N	52.80 5.03 -0.51 N	93.00 4.12 -50.51 N	44.16 4.23 0.00 N	46.67 4.47 0.00 N	44.20 4.20 0.00 N	48.89 4.56 0.00 N	32.48 2.90 0.00 N	31.33 2.73 0.00 N	32.72 2.92 0.00 N	37.50 3.30 0.00 N	30.42 2.65 0.00 N	28.69 2.39 0.00 N	24.59 1.86 -0.80 N
CRESCENT___HYD 24018	34.66 2.27 0.00 N	35.95 1.89 -8.37 N	30.99 2.08 0.00 N	27.95 1.82 0.00 N	29.33 1.95 0.00 N	34.29 2.34 0.00 N	41.80 2.81 0.00 N	39.65 2.59 0.00 N	91.59 6.21 0.00 N	39.75 2.67 0.00 N	40.88 2.72 0.00 N	51.39 3.55 -0.59 N	99.63 3.14 -58.11 N	43.01 3.07 0.00 N	45.42 3.23 0.00 N	43.04 3.05 0.00 N	47.60 3.28 0.00 N	31.79 2.21 0.00 N	30.72 2.11 0.00 N	31.91 2.11 0.00 N	36.54 2.34 0.00 N	29.73 1.96 0.00 N	28.16 1.86 0.00 N	24.47 1.61 -0.93 N
CRUCIBLE_METL_DRP 24180	32.52 0.13 0.00 N	26.34 0.04 -0.61 N	28.97 0.05 0.00 N	26.17 0.04 0.00 N	27.53 0.15 0.00 N	32.16 0.21 0.00 N	39.28 0.29 0.00 N	37.47 0.41 0.00 N	88.02 2.64 0.00 N	38.20 1.12 0.00 N	39.24 1.08 0.00 N	48.47 1.17 -0.04 N	43.19 0.87 -3.93 N	40.99 1.05 0.00 N	43.06 0.86 0.00 N	40.18 0.19 0.00 N	44.58 0.25 0.00 N	29.68 0.11 0.00 N	28.73 0.13 0.00 N	29.97 0.17 0.00 N	34.39 0.20 0.00 N	27.93 0.17 0.00 N	26.48 0.18 0.00 N	22.11 0.11 -0.07 N
DANC___LFGE 323619	33.32 0.93 0.00 N	26.52 0.62 -0.22 N	29.58 0.66 0.00 N	26.71 0.58 0.00 N	28.05 0.67 0.00 N	32.95 1.00 0.00 N	40.66 1.67 0.00 N	38.90 1.84 0.00 N	89.64 4.25 0.00 N	38.90 1.82 0.00 N	40.07 1.91 0.00 N	49.56 2.29 -0.02 N	41.73 1.85 -1.50 N	41.89 1.95 0.00 N	44.19 1.99 0.00 N	41.78 1.79 0.00 N	46.30 1.97 0.00 N	30.84 1.26 0.00 N	29.86 1.26 0.00 N	31.34 1.54 0.00 N	35.97 1.77 0.00 N	28.98 1.21 0.00 N	27.29 0.99 0.00 N	22.60 0.64 -0.03 N
DANSKAMMER___1 23586	35.40 3.01 0.00 N	34.71 2.38 -6.65 N	31.43 2.52 0.00 N	28.32 2.19 0.00 N	29.74 2.35 0.00 N	34.98 3.02 0.00 N	42.90 3.91 0.00 N	40.65 3.58 0.00 N	93.72 8.33 0.00 N	40.85 3.76 0.00 N	42.11 3.96 0.00 N	52.62 4.88 -0.48 N	89.83 3.96 -47.48 N	44.08 4.14 0.00 N	46.61 4.41 0.00 N	44.23 4.23 0.00 N	48.95 4.62 0.00 N	32.58 3.01 0.00 N	31.40 2.80 0.00 N	32.66 2.85 0.00 N	37.40 3.20 0.00 N	30.38 2.62 0.00 N	28.64 2.34 0.00 N	24.43 1.75 -0.74 N
DANSKAMMER___2 23589	35.40 3.01 0.00 N	34.71 2.38 -6.65 N	31.43 2.52 0.00 N	28.32 2.19 0.00 N	29.74 2.35 0.00 N	34.98 3.02 0.00 N	42.90 3.91 0.00 N	40.65 3.58 0.00 N	93.72 8.33 0.00 N	40.85 3.76 0.00 N	42.11 3.96 0.00 N	52.62 4.88 -0.48 N	89.83 3.96 -47.48 N	44.08 4.14 0.00 N	46.61 4.41 0.00 N	44.23 4.23 0.00 N	48.95 4.62 0.00 N	32.58 3.01 0.00 N	31.40 2.80 0.00 N	32.66 2.85 0.00 N	37.40 3.20 0.00 N	30.38 2.62 0.00 N	28.64 2.34 0.00 N	24.43 1.75 -0.74 N
DANSKAMMER___3 23590	35.40 3.01 0.00 N	34.71 2.38 -6.65 N	31.43 2.52 0.00 N	28.32 2.19 0.00 N	29.74 2.35 0.00 N	34.98 3.02 0.00 N	42.90 3.91 0.00 N	40.65 3.58 0.00 N	93.72 8.33 0.00 N	40.85 3.76 0.00 N	42.11 3.96 0.00 N	52.62 4.88 -0.48 N	89.83 3.96 -47.48 N	44.08 4.14 0.00 N	46.61 4.41 0.00 N	44.23 4.23 0.00 N	48.95 4.62 0.00 N	32.58 3.01 0.00 N	31.40 2.80 0.00 N	32.66 2.85 0.00 N	37.40 3.20 0.00 N	30.38 2.62 0.00 N	28.64 2.34 0.00 N	24.43 1.75 -0.74 N
DANSKAMMER___4 23591	35.40 3.01 0.00 N	34.71 2.38 -6.65 N	31.43 2.52 0.00 N	28.32 2.19 0.00 N	29.74 2.35 0.00 N	34.98 3.02 0.00 N	42.90 3.91 0.00 N	40.65 3.58 0.00 N	93.72 8.33 0.00 N	40.85 3.76 0.00 N	42.11 3.96 0.00 N	52.62 4.88 -0.48 N	89.83 3.96 -47.48 N	44.08 4.14 0.00 N	46.61 4.41 0.00 N	44.23 4.23 0.00 N	48.95 4.62 0.00 N	32.58 3.01 0.00 N	31.40 2.80 0.00 N	32.66 2.85 0.00 N	37.40 3.20 0.00 N	30.38 2.62 0.00 N	28.64 2.34 0.00 N	24.43 1.75 -0.74 N
DANSKAMMER___DIESEL 23592	35.40 3.01 0.00 N	34.71 2.38 -6.65 N	31.43 2.52 0.00 N	28.32 2.19 0.00 N	29.74 2.35 0.00 N	34.98 3.02 0.00 N	42.90 3.91 0.00 N	40.65 3.58 0.00 N	93.72 8.33 0.00 N	40.85 3.76 0.00 N	42.11 3.96 0.00 N	52.62 4.88 -0.48 N	89.83 3.96 -47.48 N	44.08 4.14 0.00 N	46.61 4.41 0.00 N	44.23 4.23 0.00 N	48.95 4.62 0.00 N	32.58 3.01 0.00 N	31.40 2.80 0.00 N	32.66 2.85 0.00 N	37.40 3.20 0.00 N	30.38 2.62 0.00 N	28.64 2.34 0.00 N	24.43 1.75 -0.74 N
DASHVILLE___HYD 23610	35.36 2.96 0.00 N	34.59 2.30 -6.61 N	31.30 2.39 0.00 N	28.17 2.03 0.00 N	29.54 2.15 0.00 N	34.74 2.79 0.00 N	42.64 3.65 0.00 N	40.52 3.45 0.00 N	93.49 8.10 0.00 N	40.76 3.68 0.00 N	42.05 3.90 0.00 N	52.65 4.92 -0.47 N	89.10 4.01 -46.71 N	44.13 4.20 0.00 N	46.69 4.49 0.00 N	44.32 4.33 0.00 N	49.09 4.76 0.00 N	32.64 3.06 0.00 N	31.34 2.74 0.00 N	32.55 2.74 0.00 N	37.31 3.11 0.00 N	30.31 2.55 0.00 N	28.58 2.28 0.00 N	24.36 1.70 -0.74 N
DELAWARE___LFGE 323621	33.85 1.46 0.00 N	29.58 1.12 -2.79 N	30.12 1.21 0.00 N	27.19 1.05 0.00 N	28.54 1.16 0.00 N	33.33 1.38 0.00 N	40.82 1.83 0.00 N	38.85 1.79 0.00 N	89.59 4.20 0.00 N	38.96 1.87 0.00 N	40.08 1.92 0.00 N	49.85 2.40 -0.19 N	59.08 1.91 -18.78 N	41.94 2.00 0.00 N	44.32 2.12 0.00 N	42.04 2.05 0.00 N	46.54 2.21 0.00 N	30.99 1.41 0.00 N	30.01 1.41 0.00 N	31.31 1.50 0.00 N	35.92 1.73 0.00 N	29.12 1.36 0.00 N	27.53 1.23 0.00 N	23.14 0.90 -0.31 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	35.07 2.68 0.00 N	27.62 2.10 0.15 N	31.26 2.35 0.00 N	28.19 2.05 0.00 N	29.59 2.21 0.00 N	34.62 2.67 0.00 N	42.20 3.21 0.00 N	40.25 3.19 0.00 N	93.13 7.75 0.00 N	40.39 3.30 0.00 N	41.44 3.29 0.00 N	51.43 4.18 0.01 N	40.99 3.61 1.00 N	43.49 3.56 0.00 N	46.06 3.86 0.00 N	43.72 3.73 0.00 N	48.18 3.86 2.53 N	32.10 2.48 0.00 N	31.08 2.63 0.00 N	32.43 2.63 0.00 N	37.12 2.92 0.00 N	30.14 2.38 0.00 N	28.47 2.17 0.00 N	23.62 1.71 0.02 N	
DUNKIRK___1 23563	31.16 -1.23 0.00 N	25.65 -1.14 -1.11 N	27.84 -1.08 0.00 N	24.99 -1.14 0.00 N	26.62 -0.77 0.00 N	30.89 -1.06 0.00 N	36.82 -2.17 0.00 N	35.16 -1.91 0.00 N	80.42 -4.97 0.00 N	34.88 -2.21 0.00 N	35.83 -2.32 0.00 N	44.16 -3.17 -0.07 N	43.01 -2.84 -7.47 N	37.26 -2.68 0.00 N	39.55 -2.65 0.00 N	37.67 -2.32 0.00 N	41.64 -2.69 0.00 N	27.48 -2.10 0.00 N	26.69 -1.92 0.00 N	27.91 -1.89 0.00 N	32.18 -2.02 0.00 N	26.12 -1.65 0.00 N	24.99 -1.31 0.00 N	20.99 -1.07 -0.12 N	
DUNKIRK___2 23564	31.16 -1.23 0.00 N	25.65 -1.14 -1.11 N	27.84 -1.08 0.00 N	24.99 -1.14 0.00 N	26.62 -0.77 0.00 N	30.89 -1.06 0.00 N	36.82 -2.17 0.00 N	35.16 -1.91 0.00 N	80.42 -4.97 0.00 N	34.88 -2.21 0.00 N	35.83 -2.32 0.00 N	44.16 -3.17 -0.07 N	43.01 -2.84 -7.47 N	37.26 -2.68 0.00 N	39.55 -2.65 0.00 N	37.67 -2.32 0.00 N	41.64 -2.69 0.00 N	27.48 -2.10 0.00 N	26.69 -1.92 0.00 N	27.91 -1.89 0.00 N	32.18 -2.02 0.00 N	26.12 -1.65 0.00 N	24.99 -1.31 0.00 N	20.99 -1.07 -0.12 N	
DUNKIRK___3 23565	31.27 -1.12 0.00 N	25.73 -1.06 -1.11 N	27.94 -0.98 0.00 N	25.08 -1.06 0.00 N	26.70 -0.69 0.00 N	31.00 -0.95 0.00 N	36.97 -2.03 0.00 N	35.37 -1.69 0.00 N	80.93 -4.47 0.00 N	35.08 -2.01 0.00 N	36.06 -2.10 0.00 N	44.44 -2.89 -0.07 N	43.21 -2.62 -7.45 N	37.50 -2.43 0.00 N	39.81 -2.39 0.00 N	37.92 -2.07 0.00 N	41.93 -2.40 0.00 N	27.68 -1.90 0.00 N	26.86 -1.74 0.00 N	28.08 -1.72 0.00 N	32.38 -1.82 0.00 N	26.27 -1.50 0.00 N	25.12 -1.18 0.00 N	21.08 -0.98 -0.12 N	
DUNKIRK___4 23566	31.27 -1.12 0.00 N	25.73 -1.06 -1.11 N	27.94 -0.98 0.00 N	25.08 -1.06 0.00 N	26.70 -0.69 0.00 N	31.00 -0.95 0.00 N	36.97 -2.03 0.00 N	35.37 -1.69 0.00 N	80.93 -4.47 0.00 N	35.08 -2.01 0.00 N	36.06 -2.10 0.00 N	44.44 -2.89 -0.07 N	43.21 -2.62 -7.45 N	37.50 -2.43 0.00 N	39.81 -2.39 0.00 N	37.92 -2.07 0.00 N	41.93 -2.40 0.00 N	27.68 -1.90 0.00 N	26.86 -1.74 0.00 N	28.08 -1.72 0.00 N	32.38 -1.82 0.00 N	26.27 -1.50 0.00 N	25.12 -1.18 0.00 N	21.08 -0.98 -0.12 N	
EAST HAMPTON___GT 23717	39.93 6.89 -0.65 N	37.76 5.60 -6.47 N	35.11 6.20 0.00 N	31.62 5.49 0.00 N	33.23 5.85 0.00 N	39.04 7.09 0.00 N	48.07 9.08 0.00 N	44.22 7.16 0.00 N	102.45 16.40 -0.66 N	45.04 7.45 -0.51 N	49.68 8.44 -3.09 N	58.90 10.89 -0.75 N	94.36 8.71 -47.26 N	59.86 9.63 -10.29 N	53.95 10.36 -1.39 N	50.39 9.99 -0.41 N	55.37 10.89 -0.15 N	36.06 6.60 0.11 N	35.35 6.58 -0.18 N	41.94 8.22 -3.92 N	54.65 9.18 -11.27 N	50.69 7.00 -15.92 N	32.30 6.00 0.00 N	26.77 4.12 -0.72 N	
EAST RIVER___6 23660	36.27 3.88 0.00 N	35.14 2.99 -6.47 N	32.10 3.19 0.00 N	28.90 2.77 0.00 N	30.37 2.98 0.00 N	35.71 3.76 0.00 N	43.72 4.73 0.00 N	41.53 4.46 0.00 N	96.01 10.62 0.00 N	43.17 4.76 -1.33 N	43.09 4.94 0.00 N	53.95 6.23 -0.47 N	89.62 5.00 -46.24 N	45.23 5.30 0.00 N	47.85 5.65 0.00 N	45.39 5.40 0.00 N	50.27 5.92 -0.02 N	33.94 3.77 -0.59 N	35.22 3.54 -3.07 N	37.15 3.67 -3.68 N	38.34 4.14 0.00 N	31.07 3.30 0.00 N	29.30 3.00 0.00 N	24.92 2.27 -0.72 N	
EAST RIVER___7 23524	36.27 3.88 0.00 N	35.14 2.99 -6.47 N	32.10 3.19 0.00 N	28.90 2.77 0.00 N	30.37 2.98 0.00 N	35.71 3.76 0.00 N	43.72 4.73 0.00 N	41.53 4.46 0.00 N	96.01 10.62 0.00 N	43.17 4.76 -1.33 N	43.09 4.94 0.00 N	53.95 6.23 -0.47 N	89.62 5.00 -46.24 N	45.23 5.30 0.00 N	47.85 5.65 0.00 N	45.39 5.40 0.00 N	50.27 5.92 -0.02 N	33.94 3.77 -0.59 N	35.22 3.54 -3.07 N	37.15 3.67 -3.68 N	38.34 4.14 0.00 N	31.07 3.30 0.00 N	29.30 3.00 0.00 N	24.92 2.27 -0.72 N	
EAST_HAMPTON___DIESEL 23722	39.93 6.89 -0.65 N	37.76 5.60 -6.47 N	35.11 6.20 0.00 N	31.62 5.49 0.00 N	33.23 5.85 0.00 N	39.04 7.09 0.00 N	48.07 9.08 0.00 N	44.22 7.16 0.00 N	102.45 16.40 -0.66 N	45.04 7.45 -0.51 N	49.68 8.44 -3.09 N	58.90 10.89 -0.75 N	94.36 8.71 -47.26 N	59.86 9.63 -10.29 N	53.95 10.36 -1.39 N	50.39 9.99 -0.41 N	55.37 10.89 -0.15 N	36.06 6.60 0.11 N	35.35 6.58 -0.18 N	41.94 8.22 -3.92 N	54.65 9.18 -11.27 N	50.69 7.00 -15.92 N	32.30 6.00 0.00 N	26.77 4.12 -0.72 N	
EAST_RIVER___1 323558	36.24 3.85 0.00 N	35.12 2.97 -6.47 N	32.07 3.16 0.00 N	28.89 2.75 0.00 N	30.34 2.96 0.00 N	35.68 3.72 0.00 N	43.71 4.71 0.00 N	41.51 4.45 0.00 N	95.94 10.55 0.00 N	43.12 4.72 -1.32 N	43.05 4.90 0.00 N	53.90 6.18 -0.47 N	89.58 4.96 -46.24 N	45.17 5.24 0.00 N	47.78 5.58 0.00 N	45.34 5.35 0.00 N	50.22 5.87 -0.02 N	33.90 3.74 -0.59 N	35.15 3.50 -3.05 N	37.10 3.64 -3.65 N	38.30 4.11 0.00 N	31.06 3.29 0.00 N	29.30 3.00 0.00 N	24.92 2.26 -0.72 N	
EAST_RIVER___2 323559	36.27 3.88 0.00 N	35.14 2.99 -6.47 N	32.10 3.19 0.00 N	28.90 2.77 0.00 N	30.37 2.98 0.00 N	35.71 3.76 0.00 N	43.72 4.73 0.00 N	41.53 4.46 0.00 N	96.01 10.62 0.00 N	43.17 4.76 -1.33 N	43.09 4.94 0.00 N	53.95 6.23 -0.47 N	89.62 5.00 -46.24 N	45.23 5.30 0.00 N	47.85 5.65 0.00 N	45.39 5.40 0.00 N	50.27 5.92 -0.02 N	33.94 3.77 -0.59 N	35.22 3.54 -3.07 N	37.15 3.67 -3.68 N	38.34 4.14 0.00 N	31.07 3.30 0.00 N	29.30 3.00 0.00 N	24.92 2.27 -0.72 N	
EAST___DELAWARE_HYD 23607	34.57 2.18 0.00 N	32.96 1.69 -5.59 N	30.75 1.84 0.00 N	27.78 1.64 0.00 N	29.19 1.81 0.00 N	33.98 2.02 0.00 N	41.78 2.79 0.00 N	39.62 2.56 0.00 N	88.39 3.00 0.00 N	38.58 1.50 0.00 N	39.69 1.54 0.00 N	49.57 1.93 -0.38 N	77.80 1.60 -37.81 N	41.61 1.68 0.00 N	43.92 1.72 0.00 N	41.66 1.67 0.00 N	46.33 2.00 0.00 N	31.78 2.20 0.00 N	30.79 2.19 0.00 N	32.10 2.29 0.00 N	36.75 2.56 0.00 N	29.72 1.96 0.00 N	28.05 1.75 0.00 N	23.80 1.25 -0.63 N	
ELEC_TRO_TEK 24086	38.54 3.87 -2.27 N	35.21 3.06 -6.47 N	32.21 3.30 0.00 N	28.98 2.85 0.00 N	30.41 3.03 0.00 N	35.70 3.75 0.00 N	43.80 4.81 0.00 N	41.56 4.49 0.00 N	98.07 10.37 -2.31 N	43.42 4.56 -1.78 N	50.25 4.91 -7.18 N	54.92 6.20 -1.46 N	91.30 4.97 -47.95 N	56.85 5.26 -11.65 N	50.42 5.58 -2.64 N	46.82 5.38 -1.45 N	50.74 5.88 -0.53 N	33.63 3.70 -0.35 N	32.74 3.51 -0.62 N	39.95 3.70 -6.44 N	50.02 4.17 -11.65 N	47.03 3.34 -15.93 N	29.29 2.98 0.00 N	24.81 2.16 -0.72 N	
ELLENBURG_WT_PWR	31.27	24.77	27.92	25.31	26.41	30.94	37.95	36.23	83.61	36.24	37.25	46.19	37.28	38.59	40.87	38.59	42.65	28.60	27.75	28.89	33.14	26.94	25.59	21.38	

323604	-1.12 0.00 N	-0.91 0.00 N	-0.99 0.00 N	-0.83 0.00 N	-0.97 0.00 N	-1.01 0.00 N	-1.04 0.00 N	-0.84 0.00 N	-1.78 0.00 N	-0.84 0.00 N	-0.90 0.00 N	-1.07 0.00 N	-1.10 0.00 N	-1.34 0.00 N	-1.33 0.00 N	-1.40 0.00 N	-1.68 0.00 N	-0.98 0.00 N	-0.85 0.00 N	-0.91 0.00 N	-1.06 0.00 N	-0.82 0.00 N	-0.72 0.00 N	-0.55 0.00 N
E_CANADA_CAP_HY 24051	33.15 0.75 0.00 N	36.87 0.56 -10.63 N	29.51 0.59 0.00 N	26.68 0.54 0.00 N	28.05 0.67 0.00 N	32.90 0.95 0.00 N	40.79 1.80 0.00 N	38.86 1.80 0.00 N	89.54 4.15 0.00 N	38.95 1.87 0.00 N	40.07 1.92 0.00 N	50.19 2.20 -0.74 N	112.99 1.57 -73.04 N	41.65 1.72 0.00 N	43.97 1.77 0.00 N	41.61 1.62 0.00 N	46.24 1.91 0.00 N	30.74 1.17 0.00 N	29.73 1.13 0.00 N	31.09 1.29 0.00 N	35.76 1.57 0.00 N	28.89 1.13 0.00 N	27.22 0.92 0.00 N	23.70 0.58 -1.19 N
E_CANADA_MHWK_HY 24050	35.07 2.68 0.00 N	27.62 2.10 0.15 N	31.26 2.35 0.00 N	28.19 2.05 0.00 N	29.59 2.21 0.00 N	34.62 2.67 0.00 N	42.20 3.21 0.00 N	40.25 3.19 0.00 N	93.13 7.75 0.00 N	40.39 3.30 0.00 N	41.44 3.29 0.00 N	51.43 4.18 0.01 N	40.99 3.61 1.00 N	43.49 3.56 0.00 N	46.06 3.86 0.00 N	43.72 3.73 0.00 N	48.18 3.86 0.00 N	32.10 2.53 0.00 N	31.08 2.48 0.00 N	32.43 2.63 0.00 N	37.12 2.92 0.00 N	30.14 2.38 0.00 N	28.47 2.17 0.00 N	23.62 1.71 0.02 N
E_FISHKILL___LBMP 23776	35.44 3.04 0.00 N	34.70 2.39 -6.63 N	31.47 2.56 0.00 N	28.36 2.23 0.00 N	29.77 2.39 0.00 N	34.96 3.00 0.00 N	42.79 3.80 0.00 N	40.60 3.53 0.00 N	93.77 8.39 0.00 N	40.81 3.73 0.00 N	42.05 3.90 0.00 N	52.68 4.95 -0.48 N	89.61 4.03 -47.20 N	44.14 4.21 0.00 N	46.67 4.47 0.00 N	44.27 4.28 0.00 N	49.00 4.67 0.00 N	32.56 2.98 0.00 N	31.37 2.77 0.00 N	32.66 2.85 0.00 N	37.43 3.23 0.00 N	30.39 2.63 0.00 N	28.70 2.40 0.00 N	24.50 1.83 -0.74 N
FAR ROCKAWAY___4 23548	52.44 4.60 -15.45 N	35.74 3.59 -6.47 N	32.79 3.88 0.00 N	29.50 3.36 0.00 N	30.93 3.54 0.00 N	36.17 4.22 0.00 N	44.37 5.38 0.00 N	42.16 5.10 0.00 N	112.75 11.67 -15.69 N	54.49 5.31 -12.10 N	84.16 5.56 -40.45 N	61.40 6.89 -7.26 N	97.46 5.55 -53.53 N	68.55 5.94 -22.67 N	61.22 6.23 -12.79 N	55.83 5.95 -9.89 N	54.48 6.52 -3.63 N	37.85 4.13 -4.15 N	36.80 3.91 -4.28 N	60.86 4.12 -26.94 N	53.61 4.66 -14.75 N	47.39 3.69 -15.94 N	29.58 3.28 0.00 N	25.04 2.38 -0.72 N
FARRAGUT___LBMP 323566	36.18 3.79 0.00 N	35.08 2.93 -6.47 N	32.04 3.13 0.00 N	28.85 2.71 0.00 N	30.30 2.92 0.00 N	35.62 3.67 0.00 N	43.65 4.66 0.00 N	41.45 4.39 0.00 N	95.76 10.37 0.00 N	43.04 4.63 -1.33 N	42.96 4.81 0.00 N	53.78 6.05 -0.47 N	89.48 4.86 -46.24 N	45.08 5.15 0.00 N	47.68 5.48 0.00 N	45.23 5.24 0.00 N	50.10 5.75 -0.02 N	33.83 3.66 -0.59 N	35.11 3.43 -3.07 N	37.06 3.58 -3.68 N	38.24 4.04 0.00 N	31.01 3.25 0.00 N	29.25 2.95 0.00 N	24.88 2.22 -0.72 N
FENNER___WINDPWR 24204	33.10 0.71 0.00 N	26.54 0.55 -0.31 N	29.57 0.66 0.00 N	26.75 0.61 0.00 N	28.09 0.71 0.00 N	32.88 0.93 0.00 N	40.30 1.31 0.00 N	38.49 1.43 0.00 N	88.76 3.37 0.00 N	38.60 1.52 0.00 N	39.72 1.56 0.00 N	49.15 1.87 -0.02 N	41.91 1.46 -2.07 N	41.47 1.54 0.00 N	43.80 1.61 0.00 N	41.46 1.47 0.00 N	45.92 1.59 0.00 N	30.55 0.97 0.00 N	29.57 0.97 0.00 N	30.88 1.07 0.00 N	35.46 1.26 0.00 N	28.73 0.97 0.00 N	27.18 0.88 0.00 N	22.58 0.62 -0.03 N
FIBERTEK___ENERGY 23856	32.52 0.13 0.00 N	26.34 0.04 -0.61 N	28.97 0.05 0.00 N	26.17 0.04 0.00 N	27.53 0.15 0.00 N	32.16 0.21 0.00 N	39.28 0.29 0.00 N	37.47 0.41 0.00 N	88.02 2.64 0.00 N	38.20 1.12 0.00 N	39.24 1.08 0.00 N	48.47 1.17 -0.04 N	43.19 0.87 -3.93 N	40.99 1.05 0.00 N	43.06 0.86 0.00 N	40.18 0.19 0.00 N	44.58 0.25 0.00 N	29.68 0.11 0.00 N	28.73 0.13 0.00 N	29.97 0.17 0.00 N	34.39 0.20 0.00 N	27.93 0.17 0.00 N	26.48 0.18 0.00 N	22.11 0.11 -0.07 N
FITZPATRICK____ 23598	31.82 -0.58 0.00 N	25.58 -0.49 -0.39 N	28.38 -0.53 0.00 N	25.62 -0.52 0.00 N	26.90 -0.48 0.00 N	31.41 -0.54 0.00 N	38.25 -0.74 0.00 N	36.32 -0.75 0.00 N	83.58 -1.81 0.00 N	36.30 -0.78 0.00 N	37.29 -0.86 0.00 N	46.15 -1.14 -0.03 N	40.03 -0.95 -2.61 N	39.00 -0.93 0.00 N	41.23 -0.97 0.00 N	39.07 -0.92 0.00 N	43.30 -1.03 0.00 N	28.88 -0.70 0.00 N	27.92 -0.69 0.00 N	29.10 -0.71 0.00 N	33.40 -0.80 0.00 N	27.17 -0.60 0.00 N	25.79 -0.51 0.00 N	21.57 -0.40 -0.04 N
FORT ORANGE____ 23900	34.22 1.83 0.00 N	35.36 1.51 -8.17 N	30.53 1.62 0.00 N	27.55 1.41 0.00 N	28.91 1.53 0.00 N	33.82 1.87 0.00 N	41.17 2.18 0.00 N	39.06 2.00 0.00 N	90.21 4.82 0.00 N	39.08 1.99 0.00 N	40.06 1.90 0.00 N	50.36 2.53 -0.57 N	97.34 2.14 -56.82 N	42.09 2.16 0.00 N	44.50 2.31 0.00 N	42.18 2.19 0.00 N	46.66 2.34 0.00 N	31.10 1.53 0.00 N	30.02 1.42 0.00 N	31.23 1.43 0.00 N	35.78 1.58 0.00 N	29.27 1.51 0.00 N	27.72 1.42 0.00 N	24.10 1.25 -0.91 N
FORT_DRUM_COGEN 23780	33.28 0.89 0.00 N	26.49 0.59 -0.21 N	29.55 0.63 0.00 N	26.69 0.55 0.00 N	28.02 0.64 0.00 N	32.91 0.96 0.00 N	40.62 1.63 0.00 N	38.86 1.79 0.00 N	89.55 4.16 0.00 N	38.85 1.77 0.00 N	40.02 1.86 0.00 N	49.49 2.22 -0.01 N	41.62 1.80 -1.44 N	41.83 1.90 0.00 N	44.13 1.93 0.00 N	41.74 1.74 0.00 N	46.23 1.90 0.00 N	30.79 1.22 0.00 N	29.82 1.22 0.00 N	31.30 1.49 0.00 N	35.92 1.73 0.00 N	28.95 1.18 0.00 N	27.26 0.96 0.00 N	22.57 0.62 -0.02 N
FPL_FAR_ROCK_GT1 24212	52.44 4.60 -15.45 N	35.74 3.59 -6.47 N	32.79 3.88 0.00 N	29.50 3.36 0.00 N	30.93 3.54 0.00 N	36.17 4.22 0.00 N	44.37 5.38 0.00 N	42.16 5.10 0.00 N	112.75 11.67 -15.69 N	54.49 5.31 -12.10 N	84.16 5.56 -40.45 N	61.40 6.89 -7.26 N	97.46 5.55 -53.53 N	68.55 5.94 -22.67 N	61.22 6.23 -12.79 N	55.83 5.95 -9.89 N	54.48 6.52 -3.63 N	37.85 4.13 -4.15 N	36.80 3.91 -4.28 N	60.86 4.12 -26.94 N	53.61 4.66 -14.75 N	47.39 3.69 -15.94 N	29.58 3.28 0.00 N	25.04 2.38 -0.72 N
FPL_FAR_ROCK_GT2 23815	52.44 4.60 -15.45 N	35.74 3.59 -6.47 N	32.79 3.88 0.00 N	29.50 3.36 0.00 N	30.93 3.54 0.00 N	36.17 4.22 0.00 N	44.37 5.38 0.00 N	42.16 5.10 0.00 N	112.75 11.67 -15.69 N	54.49 5.31 -12.10 N	84.16 5.56 -40.45 N	61.40 6.89 -7.26 N	97.46 5.55 -53.53 N	68.55 5.94 -22.67 N	61.22 6.23 -12.79 N	55.83 5.95 -9.89 N	54.48 6.52 -3.63 N	37.85 4.13 -4.15 N	36.80 3.91 -4.28 N	60.86 4.12 -26.94 N	53.61 4.66 -14.75 N	47.39 3.69 -15.94 N	29.58 3.28 0.00 N	25.04 2.38 -0.72 N
FRANKLIN_FALL_HYD 24054	31.39 -1.01 0.00 N	24.86 -0.82 0.00 N	27.97 -0.95 0.00 N	25.39 -0.74 0.00 N	26.47 -0.92 0.00 N	31.02 -0.93 0.00 N	38.08 -0.91 0.00 N	36.48 -0.59 0.00 N	84.17 -1.22 0.00 N	36.50 -0.58 0.00 N	37.56 -0.59 0.00 N	46.51 -0.75 0.00 N	37.58 -0.81 0.00 N	38.96 -0.97 0.00 N	41.13 -1.08 0.00 N	38.81 -1.18 0.00 N	42.99 -1.34 0.00 N	28.83 -0.74 0.00 N	28.00 -0.60 0.00 N	29.27 -0.54 0.00 N	33.62 -0.58 0.00 N	27.20 -0.57 0.00 N	25.75 -0.55 0.00 N	21.46 -0.46 0.00 N

FREEPORT_EQUUS_GT1 23764	40.66 4.36 -3.91 N	35.58 3.43 -6.47 N	32.62 3.71 0.00 N	29.35 3.21 0.00 N	30.77 3.39 0.00 N	36.13 4.18 0.00 N	44.36 5.37 0.00 N	42.14 5.07 0.00 N	101.11 11.75 -3.97 N	45.31 5.17 -3.06 N	55.05 5.57 -11.33 N	56.42 6.98 -2.18 N	92.63 5.60 -48.65 N	58.89 5.93 -13.02 N	52.23 6.13 -3.91 N	48.41 5.91 -2.50 N	51.72 6.48 -0.92 N	34.48 4.08 -0.82 N	33.56 3.88 -1.08 N	42.91 4.12 -8.99 N	50.92 4.68 -12.04 N	47.55 3.86 -15.93 N	29.74 3.44 0.00 N	25.12 2.47 -0.72 N
FULTON COGEN____ 23766	32.19 -0.20 0.00 N	25.95 -0.22 -0.49 N	28.67 -0.25 0.00 N	25.87 -0.27 0.00 N	27.18 -0.20 0.00 N	31.76 -0.19 0.00 N	38.73 -0.27 0.00 N	36.81 -0.25 0.00 N	84.79 -0.60 0.00 N	36.85 -0.24 0.00 N	37.85 -0.30 0.00 N	46.85 -0.44 -0.03 N	41.24 -0.38 -3.25 N	39.61 -0.35 0.00 N	41.85 -0.35 0.00 N	39.64 -0.35 0.00 N	43.93 -0.40 0.00 N	29.28 -0.30 0.00 N	28.30 -0.30 0.00 N	29.51 -0.30 0.00 N	33.87 -0.32 0.00 N	27.54 -0.22 0.00 N	26.11 -0.19 0.00 N	21.82 -0.17 -0.05 N
Freeport____CT2 23818	40.66 4.36 -3.91 N	35.58 3.43 -6.47 N	32.62 3.71 0.00 N	29.35 3.21 0.00 N	30.77 3.39 0.00 N	36.13 4.18 0.00 N	44.36 5.37 0.00 N	42.14 5.07 0.00 N	101.11 11.75 -3.97 N	45.31 5.17 -3.06 N	55.05 5.57 -11.33 N	56.42 6.98 -2.18 N	92.63 5.60 -48.65 N	58.89 5.93 -13.02 N	52.23 6.13 -3.91 N	48.41 5.91 -2.50 N	51.72 6.48 -0.92 N	34.48 4.08 -0.82 N	33.56 3.88 -1.08 N	42.91 4.12 -8.99 N	50.92 4.68 -12.04 N	47.55 3.86 -15.93 N	29.74 3.44 0.00 N	25.12 2.47 -0.72 N
G.F.CEMENT____DRP 24184	34.85 2.46 0.00 N	36.35 2.09 -8.58 N	31.20 2.29 0.00 N	28.10 1.97 0.00 N	29.48 2.10 0.00 N	34.54 2.59 0.00 N	42.26 3.27 0.00 N	40.12 3.06 0.00 N	92.30 6.91 0.00 N	40.08 2.99 0.00 N	41.20 3.04 0.00 N	51.62 3.76 -0.60 N	101.30 3.43 -59.48 N	43.12 3.19 0.00 N	45.58 3.38 0.00 N	43.17 3.17 0.00 N	47.73 3.40 0.00 N	31.99 2.42 0.00 N	31.21 2.60 0.00 N	32.39 2.58 0.00 N	37.06 2.86 0.00 N	30.14 2.37 0.00 N	28.52 2.22 0.00 N	24.73 1.85 -0.96 N
GARDENVILLE____LBMP 24039	31.39 -1.01 0.00 N	25.71 -0.96 -0.99 N	28.08 -0.83 0.00 N	25.14 -1.00 0.00 N	26.76 -0.62 0.00 N	31.08 -0.88 0.00 N	36.85 -2.14 0.00 N	35.47 -1.59 0.00 N	81.21 -4.18 0.00 N	35.07 -2.01 0.00 N	36.18 -1.97 0.00 N	44.55 -2.78 -0.07 N	42.48 -2.58 -6.68 N	37.66 -2.28 0.00 N	39.92 -2.28 0.00 N	37.93 -2.06 0.00 N	42.17 -2.16 0.00 N	27.93 -1.65 0.00 N	27.02 -1.58 0.00 N	28.22 -1.59 0.00 N	32.56 -1.63 0.00 N	26.38 -1.38 0.00 N	25.18 -1.12 0.00 N	21.20 -0.84 -0.11 N
GENERAL____MILLS 23808	31.43 -0.97 0.00 N	25.76 -0.93 -1.01 N	28.12 -0.80 0.00 N	25.17 -0.97 0.00 N	26.79 -0.59 0.00 N	31.11 -0.84 0.00 N	36.89 -2.10 0.00 N	35.53 -1.53 0.00 N	81.36 -4.03 0.00 N	35.13 -1.95 0.00 N	36.26 -1.90 0.00 N	44.63 -2.70 -0.07 N	42.64 -2.52 -6.78 N	37.74 -2.20 0.00 N	39.99 -2.20 0.00 N	38.00 -2.00 0.00 N	42.26 -2.07 0.00 N	27.99 -1.58 0.00 N	27.09 -1.52 0.00 N	28.28 -1.52 0.00 N	32.64 -1.56 0.00 N	26.44 -1.32 0.00 N	25.23 -1.07 0.00 N	21.25 -0.80 -0.11 N
GE_PLASTICS____DRP 24183	33.64 1.25 0.00 N	34.96 1.04 -8.23 N	30.01 1.10 0.00 N	27.09 0.96 0.00 N	28.42 1.03 0.00 N	33.22 1.27 0.00 N	40.46 1.47 0.00 N	38.38 1.32 0.00 N	88.66 3.27 0.00 N	38.50 1.42 0.00 N	39.60 1.45 0.00 N	49.79 1.95 -0.58 N	97.23 1.68 -57.17 N	41.62 1.69 0.00 N	43.98 1.78 0.00 N	41.68 1.69 0.00 N	46.14 1.81 0.00 N	30.75 1.17 0.00 N	29.68 1.08 0.00 N	30.88 1.07 0.00 N	35.38 1.19 0.00 N	28.78 1.02 0.00 N	27.26 0.96 0.00 N	23.69 0.84 -0.92 N
GILBOA____1 23756	33.97 1.57 0.00 N	33.33 1.27 -6.38 N	30.27 1.35 0.00 N	27.32 1.18 0.00 N	28.66 1.28 0.00 N	33.50 1.56 0.00 N	40.90 1.91 0.00 N	38.83 1.77 0.00 N	89.62 4.23 0.00 N	38.95 1.87 0.00 N	40.09 1.94 0.00 N	50.20 2.50 -0.45 N	84.57 2.08 -44.12 N	42.07 2.13 0.00 N	44.47 2.27 0.00 N	42.17 2.18 0.00 N	46.67 2.35 0.00 N	31.09 1.52 0.00 N	30.04 1.43 0.00 N	31.27 1.46 0.00 N	35.84 1.64 0.00 N	29.12 1.36 0.00 N	27.56 1.26 0.00 N	23.64 0.99 -0.71 N
GILBOA____2 23757	33.97 1.57 0.00 N	33.33 1.27 -6.38 N	30.27 1.35 0.00 N	27.32 1.18 0.00 N	28.66 1.28 0.00 N	33.50 1.56 0.00 N	40.90 1.91 0.00 N	38.83 1.77 0.00 N	89.62 4.23 0.00 N	38.95 1.87 0.00 N	40.09 1.94 0.00 N	50.20 2.50 -0.45 N	84.57 2.08 -44.12 N	42.07 2.13 0.00 N	44.47 2.27 0.00 N	42.17 2.18 0.00 N	46.67 2.35 0.00 N	31.09 1.52 0.00 N	30.04 1.43 0.00 N	31.27 1.46 0.00 N	35.84 1.64 0.00 N	29.12 1.36 0.00 N	27.56 1.26 0.00 N	23.64 0.99 -0.71 N
GILBOA____3 23758	33.97 1.57 0.00 N	33.33 1.27 -6.38 N	30.27 1.35 0.00 N	27.32 1.18 0.00 N	28.66 1.28 0.00 N	33.50 1.56 0.00 N	40.90 1.91 0.00 N	38.83 1.77 0.00 N	89.62 4.23 0.00 N	38.95 1.87 0.00 N	40.09 1.94 0.00 N	50.20 2.50 -0.45 N	84.57 2.08 -44.12 N	42.07 2.13 0.00 N	44.47 2.27 0.00 N	42.17 2.18 0.00 N	46.67 2.35 0.00 N	31.09 1.52 0.00 N	30.04 1.43 0.00 N	31.27 1.46 0.00 N	35.84 1.64 0.00 N	29.12 1.36 0.00 N	27.56 1.26 0.00 N	23.64 0.99 -0.71 N
GILBOA____4 23759	33.97 1.57 0.00 N	33.33 1.27 -6.38 N	30.27 1.35 0.00 N	27.32 1.18 0.00 N	28.66 1.28 0.00 N	33.50 1.56 0.00 N	40.90 1.91 0.00 N	38.83 1.77 0.00 N	89.62 4.23 0.00 N	38.95 1.87 0.00 N	40.09 1.94 0.00 N	50.20 2.50 -0.45 N	84.57 2.08 -44.12 N	42.07 2.13 0.00 N	44.47 2.27 0.00 N	42.17 2.18 0.00 N	46.67 2.35 0.00 N	31.09 1.52 0.00 N	30.04 1.43 0.00 N	31.27 1.46 0.00 N	35.84 1.64 0.00 N	29.12 1.36 0.00 N	27.56 1.26 0.00 N	23.64 0.99 -0.71 N
GILBOA____ 23599	33.97 1.57 0.00 N	33.33 1.27 -6.38 N	30.27 1.35 0.00 N	27.32 1.18 0.00 N	28.66 1.28 0.00 N	33.50 1.56 0.00 N	40.90 1.91 0.00 N	38.83 1.77 0.00 N	89.62 4.23 0.00 N	38.95 1.87 0.00 N	40.09 1.94 0.00 N	50.20 2.50 -0.45 N	84.57 2.08 -44.12 N	42.07 2.13 0.00 N	44.47 2.27 0.00 N	42.17 2.18 0.00 N	46.67 2.35 0.00 N	31.09 1.52 0.00 N	30.04 1.43 0.00 N	31.27 1.46 0.00 N	35.84 1.64 0.00 N	29.12 1.36 0.00 N	27.56 1.26 0.00 N	23.64 0.99 -0.71 N
GINNA____ 23603	32.91 0.51 0.00 N	26.67 0.27 -0.72 N	29.32 0.41 0.00 N	26.38 0.24 0.00 N	27.87 0.49 0.00 N	32.56 0.61 0.00 N	39.44 0.45 0.00 N	37.82 0.75 0.00 N	87.11 1.72 0.00 N	37.74 0.66 0.00 N	38.94 0.79 0.00 N	48.09 0.79 -0.05 N	43.65 0.46 -4.80 N	40.67 0.74 0.00 N	43.01 0.82 0.00 N	40.71 0.72 0.00 N	45.18 0.85 0.00 N	29.99 0.41 0.00 N	29.00 0.40 0.00 N	30.29 0.49 0.00 N	34.84 0.64 0.00 N	28.16 0.40 0.00 N	26.70 0.40 0.00 N	22.33 0.32 -0.08 N
GLEN PARK____ 23778	33.49 1.10 0.00 N	26.67 0.74 -0.25 N	29.72 0.80 0.00 N	26.82 0.69 0.00 N	28.18 0.80 0.00 N	33.11 1.16 0.00 N	40.88 1.89 0.00 N	39.13 2.06 0.00 N	90.19 4.81 0.00 N	39.15 2.07 0.00 N	40.33 2.18 0.00 N	49.90 2.62 -0.02 N	42.16 2.13 -1.65 N	42.18 2.25 0.00 N	44.50 2.30 0.00 N	42.08 2.08 0.00 N	46.60 2.28 0.00 N	31.04 1.47 0.00 N	30.05 1.45 0.00 N	31.54 1.74 0.00 N	36.21 2.01 0.00 N	29.18 1.41 0.00 N	27.46 1.16 0.00 N	22.72 0.76 -0.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	39.21 4.01 -2.81 N	35.30 3.14 -6.47 N	32.30 3.38 0.00 N	29.06 2.93 0.00 N	30.51 3.12 0.00 N	35.84 3.89 0.00 N	43.99 5.00 0.00 N	41.77 4.71 0.00 N	99.30 11.07 -2.85 N	44.12 4.83 -2.20 N	51.78 5.09 -8.54 N	55.24 6.29 -1.70 N	91.61 5.05 -48.18 N	57.40 5.37 -12.10 N	50.94 5.69 -3.06 N	47.24 5.46 -1.80 N	50.96 5.98 -0.66 N	33.85 3.77 -0.51 N	32.92 3.55 -0.77 N	40.80 3.72 -7.28 N	50.23 4.26 -11.78 N	47.20 3.51 -15.93 N	29.46 3.16 0.00 N	24.97 2.32 -0.72 N	
GLENWOOD_IC_2_G1 23688	37.85 3.83 -1.63 N	35.15 3.00 -6.47 N	32.14 3.23 0.00 N	28.93 2.79 0.00 N	30.37 2.99 0.00 N	35.67 3.72 0.00 N	43.75 4.76 0.00 N	41.53 4.46 0.00 N	97.50 10.46 -1.65 N	42.99 4.63 -1.27 N	48.62 4.90 -5.56 N	54.60 6.16 -1.18 N	91.02 4.96 -47.68 N	56.30 5.25 -11.11 N	49.91 5.57 -2.15 N	46.37 5.34 -1.04 N	50.57 5.86 -0.38 N	33.46 3.71 -0.17 N	32.53 3.48 -0.44 N	38.89 3.64 -5.44 N	49.83 4.13 -11.50 N	47.02 3.32 -15.93 N	29.30 2.99 0.00 N	24.87 2.21 -0.72 N	
GLENWOOD_IC_3_G1 23689	37.85 3.83 -1.63 N	35.15 3.00 -6.47 N	32.14 3.23 0.00 N	28.93 2.79 0.00 N	30.37 2.99 0.00 N	35.67 3.72 0.00 N	43.75 4.76 0.00 N	41.53 4.46 0.00 N	97.50 10.46 -1.65 N	42.99 4.63 -1.27 N	48.62 4.90 -5.56 N	54.60 6.16 -1.18 N	91.02 4.96 -47.68 N	56.30 5.25 -11.11 N	49.91 5.57 -2.15 N	46.37 5.34 -1.04 N	50.57 5.86 -0.38 N	33.46 3.71 -0.17 N	32.53 3.48 -0.44 N	38.89 3.64 -5.44 N	49.83 4.13 -11.50 N	47.02 3.32 -15.93 N	29.30 2.99 0.00 N	24.87 2.21 -0.72 N	
GLENWOOD___4 23550	39.21 4.01 -2.81 N	35.30 3.14 -6.47 N	32.30 3.38 0.00 N	29.06 2.93 0.00 N	30.51 3.12 0.00 N	35.84 3.89 0.00 N	43.99 5.00 0.00 N	41.77 4.71 0.00 N	99.30 11.07 -2.85 N	44.14 4.86 -2.20 N	51.83 5.14 -8.54 N	55.34 6.38 -1.70 N	91.71 5.15 -48.18 N	57.50 5.47 -12.10 N	51.04 5.78 -3.06 N	47.34 5.55 -1.79 N	51.07 6.08 -0.66 N	33.92 3.84 -0.51 N	32.99 3.61 -0.77 N	40.87 3.79 -7.28 N	50.29 4.32 -11.78 N	47.21 3.52 -15.93 N	29.46 3.16 0.00 N	24.97 2.32 -0.72 N	
GLENWOOD___5 23614	39.21 4.01 -2.81 N	35.30 3.14 -6.47 N	32.30 3.38 0.00 N	29.06 2.93 0.00 N	30.51 3.12 0.00 N	35.84 3.89 0.00 N	43.99 5.00 0.00 N	41.77 4.71 0.00 N	99.30 11.07 -2.85 N	44.14 4.86 -2.20 N	51.83 5.14 -8.54 N	55.34 6.38 -1.70 N	91.71 5.15 -48.18 N	57.50 5.47 -12.10 N	51.04 5.78 -3.06 N	47.34 5.55 -1.79 N	51.07 6.08 -0.66 N	33.92 3.84 -0.51 N	32.99 3.61 -0.77 N	40.87 3.79 -7.28 N	50.29 4.32 -11.78 N	47.21 3.52 -15.93 N	29.46 3.16 0.00 N	24.97 2.32 -0.72 N	
GLOBAL GREEN_PORT_GT1 23814	40.36 7.32 -0.65 N	38.11 5.96 -6.47 N	35.53 6.62 0.00 N	32.02 5.88 0.00 N	33.67 6.29 0.00 N	39.59 7.64 0.00 N	48.79 9.79 0.00 N	44.71 7.64 0.00 N	103.40 17.35 -0.66 N	45.37 7.78 -0.51 N	49.99 8.75 -3.09 N	59.27 11.27 -0.75 N	94.65 9.00 -47.26 N	60.12 9.90 -10.29 N	54.19 10.60 -1.39 N	50.58 10.17 -0.41 N	55.59 11.11 -0.15 N	36.23 6.77 0.11 N	35.56 6.78 -0.18 N	42.31 8.58 -3.92 N	55.04 9.58 -11.27 N	51.00 7.32 -15.92 N	32.62 6.32 0.00 N	27.04 4.38 -0.72 N	
GOETHSLN___LBMP 323567	36.12 3.73 0.00 N	35.02 2.87 -6.47 N	31.96 3.05 0.00 N	28.78 2.65 0.00 N	30.24 2.85 0.00 N	35.54 3.59 0.00 N	43.54 4.55 0.00 N	41.35 4.28 0.00 N	95.54 10.15 0.00 N	42.93 4.52 -1.33 N	42.85 4.69 0.00 N	53.62 5.90 -0.47 N	89.35 4.72 -46.24 N	44.93 5.00 0.00 N	47.52 5.33 0.00 N	45.11 5.12 0.00 N	49.98 5.63 -0.02 N	33.75 3.58 -0.59 N	35.03 3.35 -3.07 N	37.00 3.52 -3.68 N	38.20 4.00 0.00 N	30.96 3.20 0.00 N	29.20 2.90 0.00 N	24.84 2.19 -0.72 N	
GOUDEY___7 23579	33.12 0.73 0.00 N	28.26 0.47 -2.11 N	29.46 0.55 0.00 N	26.57 0.44 0.00 N	28.01 0.63 0.00 N	32.71 0.76 0.00 N	39.92 0.93 0.00 N	38.16 1.10 0.00 N	87.80 2.41 0.00 N	38.21 1.12 0.00 N	39.23 1.08 0.00 N	48.68 1.28 -0.14 N	53.54 0.98 -14.18 N	41.02 1.08 0.00 N	43.42 1.23 0.00 N	41.29 1.29 0.00 N	45.59 1.27 0.00 N	30.24 0.67 0.00 N	29.33 0.73 0.00 N	30.63 0.82 0.00 N	35.16 0.97 0.00 N	28.53 0.77 0.00 N	27.03 0.73 0.00 N	22.59 0.42 -0.23 N	
GOUDEY___8 23580	33.09 0.70 0.00 N	28.24 0.45 -2.11 N	29.44 0.52 0.00 N	26.55 0.41 0.00 N	27.99 0.61 0.00 N	32.68 0.72 0.00 N	39.88 0.88 0.00 N	38.12 1.05 0.00 N	87.71 2.32 0.00 N	38.16 1.08 0.00 N	39.19 1.04 0.00 N	48.63 1.23 -0.14 N	53.49 0.93 -14.18 N	40.96 1.03 0.00 N	43.38 1.18 0.00 N	41.23 1.24 0.00 N	45.54 1.21 0.00 N	30.21 0.64 0.00 N	29.30 0.69 0.00 N	30.59 0.79 0.00 N	35.11 0.92 0.00 N	28.50 0.73 0.00 N	27.01 0.71 0.00 N	22.57 0.40 -0.23 N	
GOWANUS_GT1_1 24077	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N	
GOWANUS_GT1_2 24078	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N	
GOWANUS_GT1_3 24079	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N	
GOWANUS_GT1_4 24080	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N	
GOWANUS_GT1_5	36.32	35.16	32.13	28.91	30.36	35.74	43.80	41.68	96.19	43.29	43.18	57.33	89.69	45.36	47.94	49.07	50.33	33.99	35.32	172.47	184.83	184.83	64.16	24.94	

24084		3.92 0.00 N	3.01 -6.47 N	3.22 0.00 N	2.78 0.00 N	2.98 0.00 N	3.79 0.00 N	4.81 0.00 N	4.61 0.00 N	10.80 0.00 N	4.84 -1.37 N	5.02 0.00 N	6.33 -3.74 N	5.06 -46.24 N	5.42 0.00 N	5.75 0.00 N	5.47 -3.60 N	5.97 -0.03 N	3.80 -0.61 N	3.55 -3.17 N	3.66 -139.01 N	4.11 -146.52 N	3.29 -153.78 N	3.01 -34.85 N	2.29 -0.72 N
GOWANUS_GT1_6 24111		36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT1_7 24112		36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT1_8 24113		36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT2_1 24114		36.31 3.92 0.00 N	35.16 3.01 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.35 2.96 0.00 N	35.73 3.78 0.00 N	43.78 4.79 0.00 N	41.67 4.60 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT2_2 24115		36.31 3.92 0.00 N	35.16 3.01 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.35 2.96 0.00 N	35.73 3.78 0.00 N	43.78 4.79 0.00 N	41.67 4.60 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT2_3 24116		36.31 3.92 0.00 N	35.16 3.01 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.35 2.96 0.00 N	35.73 3.78 0.00 N	43.78 4.79 0.00 N	41.67 4.60 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.3										

GOWANUS_GT3_3 24124	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT3_4 24125	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT3_5 24126	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT3_6 24127	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT3_7 24128	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT3_8 24129	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT4_1 24130	36.31 3.92 0.00 N	35.16 3.01 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.35 2.96 0.00 N	35.73 3.78 0.00 N	43.78 4.79 0.00 N	41.67 4.60 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT4_2 24131	36.31 3.92 0.00 N	35.16 3.01 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.35 2.96 0.00 N	35.73 3.78 0.00 N	43.78 4.79 0.00 N	41.67 4.60 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT4_3 24132	36.31 3.92 0.00 N	35.16 3.01 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.35 2.96 0.00 N	35.73 3.78 0.00 N	43.78 4.79 0.00 N	41.67 4.60 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT4_4 24133	36.31 3.92 0.00 N	35.16 3.01 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.35 2.96 0.00 N	35.73 3.78 0.00 N	43.78 4.79 0.00 N	41.67 4.60 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT4_5 24134	36.31 3.92 0.00 N	35.16 3.01 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.35 2.96 0.00 N	35.73 3.78 0.00 N	43.78 4.79 0.00 N	41.67 4.60 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT4_6 24135	36.31 3.92 0.00 N	35.16 3.01 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.35 2.96 0.00 N	35.73 3.78 0.00 N	43.78 4.79 0.00 N	41.67 4.60 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT4_7 24136	36.31 3.92 0.00 N	35.16 3.01 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.35 2.96 0.00 N	35.73 3.78 0.00 N	43.78 4.79 0.00 N	41.67 4.60 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
GOWANUS_GT4_8 24137	36.31 3.92 0.00 N	35.16 3.01 -6.47 N	32.11 3.20 0.00 N	28.90 2.77 0.00 N	30.35 2.96 0.00 N	35.73 3.78 0.00 N	43.78 4.79 0.00 N	41.67 4.60 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	32.40 0.00 0.00 N	26.79 -0.03 -1.14 N	28.96 0.04 0.00 N	26.34 0.21 0.00 N	27.81 0.43 0.00 N	32.35 0.40 0.00 N	39.27 0.28 0.00 N	37.88 0.82 0.00 N	87.53 2.14 0.00 N	38.06 0.98 0.00 N	39.15 0.99 0.00 N	48.36 1.03 -0.08 N	46.63 0.66 -7.59 N	40.83 0.89 0.00 N	43.17 0.98 0.00 N	40.84 0.84 0.00 N	45.10 0.77 0.00 N	29.90 0.32 0.00 N	29.24 0.64 0.00 N	30.44 0.64 0.00 N	34.85 0.66 0.00 N	28.33 0.57 0.00 N	26.99 0.69 0.00 N	22.43 0.37 -0.13 N	
GREENIDGE___4 23583	32.40 0.00 0.00 N	26.79 -0.03 -1.14 N	28.96 0.04 0.00 N	26.34 0.21 0.00 N	27.81 0.43 0.00 N	32.35 0.40 0.00 N	39.27 0.28 0.00 N	37.88 0.82 0.00 N	87.53 2.14 0.00 N	38.06 0.98 0.00 N	39.15 0.99 0.00 N	48.36 1.03 -0.08 N	46.63 0.66 -7.59 N	40.83 0.89 0.00 N	43.17 0.98 0.00 N	40.84 0.84 0.00 N	45.10 0.77 0.00 N	29.90 0.32 0.00 N	29.24 0.64 0.00 N	30.44 0.64 0.00 N	34.85 0.66 0.00 N	28.33 0.57 0.00 N	26.99 0.69 0.00 N	22.43 0.37 -0.13 N	
GROVEVILLE___HYD 323602	35.60 3.21 0.00 N	34.88 2.53 -6.67 N	31.60 2.69 0.00 N	28.47 2.33 0.00 N	29.89 2.51 0.00 N	35.16 3.21 0.00 N	43.14 4.15 0.00 N	40.88 3.82 0.00 N	94.32 8.93 0.00 N	41.10 4.02 0.00 N	42.37 4.21 0.00 N	52.97 5.23 -47.57 N	90.20 4.25 0.00 N	44.38 4.45 0.00 N	46.93 4.73 0.00 N	44.53 4.54 0.00 N	49.28 4.95 0.00 N	32.79 3.21 0.00 N	31.59 2.99 0.00 N	32.86 3.06 0.00 N	37.63 3.44 0.00 N	30.56 2.80 0.00 N	28.81 2.51 0.00 N	24.56 1.88 -0.75 N	
HAMPSHIRE___PAPER_HYD 323593	31.82 -0.57 0.00 N	25.19 -0.49 0.00 N	28.35 -0.56 0.00 N	25.70 -0.44 0.00 N	26.87 -0.51 0.00 N	31.50 -0.45 0.00 N	38.75 -0.24 0.00 N	37.03 -0.03 0.00 N	85.34 -0.05 0.00 N	36.94 -0.14 0.00 N	38.05 -0.10 0.00 N	46.97 -0.29 0.00 N	38.11 -0.27 0.00 N	39.64 -0.30 0.00 N	41.70 -0.50 0.00 N	39.35 -0.64 0.00 N	43.65 -0.68 0.00 N	29.20 -0.37 0.00 N	28.38 -0.23 0.00 N	29.87 0.07 0.00 N	34.27 0.08 0.00 N	27.56 -0.20 0.00 N	26.07 -0.23 0.00 N	21.64 -0.29 0.00 N	
HARZA MOOSE___RIVER 24016	32.86 0.47 0.00 N	26.01 0.33 0.00 N	29.27 0.35 0.00 N	26.45 0.31 0.00 N	27.76 0.38 0.00 N	32.54 0.58 0.00 N	39.96 0.97 0.00 N	38.13 1.06 0.00 N	87.86 2.47 0.00 N	38.14 1.06 0.00 N	39.26 1.10 0.00 N	48.58 1.32 0.00 N	39.45 1.07 0.00 N	41.03 1.10 0.00 N	43.31 1.12 0.00 N	40.98 0.99 0.00 N	45.40 1.07 0.00 N	30.26 0.68 0.00 N	29.28 0.68 0.00 N	30.66 0.85 0.00 N	35.16 0.97 0.00 N	28.42 0.65 0.00 N	26.84 0.53 0.00 N	22.26 0.33 0.00 N	
HEMPSTEAD___ 23647	39.20 4.05 -2.76 N	35.34 3.19 -6.47 N	32.35 3.44 0.00 N	29.10 2.97 0.00 N	30.53 3.14 0.00 N	35.85 3.90 0.00 N	44.02 5.03 0.00 N	41.81 4.74 0.00 N	99.24 11.05 -2.81 N	44.11 4.86 -2.16 N	51.80 5.23 -8.42 N	55.45 6.52 -1.68 N	91.77 5.23 -48.16 N	57.56 5.57 -12.06 N	51.07 5.86 -3.02 N	47.39 5.63 -1.77 N	51.13 6.16 -0.65 N	33.95 3.87 -0.49 N	33.03 3.66 -0.76 N	40.88 3.87 -7.20 N	50.35 4.38 -11.77 N	47.25 3.56 -15.93 N	29.49 3.19 0.00 N	24.94 2.29 -0.72 N	
HICKLING___1 23621	34.04 1.64 0.00 N	28.22 1.08 -1.46 N	30.24 1.33 0.00 N	27.30 1.17 0.00 N	28.97 1.59 0.00 N	33.85 1.90 0.00 N	41.34 2.35 0.00 N	39.95 2.89 0.00 N	91.99 6.60 0.00 N	40.13 3.05 0.00 N	41.19 3.04 0.00 N	50.96 3.60 -0.10 N	50.93 2.71 -9.84 N	42.90 2.97 0.00 N	45.50 3.30 0.00 N	43.30 3.31 0.00 N	47.62 3.29 0.00 N	31.38 1.80 0.00 N	30.58 1.97 0.00 N	31.98 2.18 0.00 N	36.70 2.51 0.00 N	29.72 1.95 0.00 N	28.18 1.88 0.00 N	23.26 1.16 -0.16 N	
HICKLING___2 23622	34.04 1.64 0.00 N	28.22 1.08 -1.46 N	30.24 1.33 0.00 N	27.30 1.17 0.00 N	28.97 1.59 0.00 N	33.85 1.90 0.00 N	41.34 2.35 0.00 N	39.95 2.89 0.00 N	91.99 6.60 0.00 N	40.13 3.05 0.00 N	41.19 3.04 0.00 N	50.96 3.60 -0.10 N	50.93 2.71 -9.84 N	42.90 2.97 0.00 N	45.50 3.30 0.00 N	43.30 3.31 0.00 N	47.62 3.29 0.00 N	31.38 1.80 0.00 N	30.58 1.97 0.00 N	31.98 2.18 0.00 N	36.70 2.51 0.00 N	29.72 1.95 0.00 N	28.18 1.88 0.00 N	23.26 1.16 -0.16 N	
HIGH FALLS___HY 23754	37.38 4.99 0.00 N	35.95 3.92 -6.35 N	33.20 4.29 0.00 N	29.93 3.79 0.00 N	31.45 4.07 0.00 N	36.93 4.97 0.00 N	45.54 6.55 0.00 N	43.22 6.15 0.00 N	98.86 13.48 0.00 N	43.22 6.14 0.00 N	44.51 6.36 0.00 N	55.62 7.91 -0.45 N	89.28 6.40 -44.50 N	46.66 6.72 0.00 N	49.34 7.14 0.00 N	46.84 6.85 0.00 N	51.81 7.48 0.00 N	34.62 5.04 0.00 N	33.37 4.76 0.00 N	34.75 4.94 0.00 N	39.73 5.53 0.00 N	32.15 4.39 0.00 N	30.26 3.96 0.00 N	25.67 3.03 -0.71 N	
HILLBURN___GT 23639	35.97 3.58 0.00 N	34.67 2.78 -6.20 N	31.88 2.97 0.00 N	28.71 2.57 0.00 N	30.16 2.77 0.00 N	35.46 3.51 0.00 N	43.47 4.48 0.00 N	41.28 4.21 0.00 N	95.35 9.96 0.00 N	41.53 4.45 0.00 N	42.80 4.64 0.00 N	53.56 5.85 -0.45 N	87.63 4.72 -44.53 N	44.88 4.95 0.00 N	47.43 5.23 0.00 N	45.03 5.04 0.00 N	49.88 5.55 0.00 N	33.08 3.50 0.00 N	31.87 3.26 0.00 N	33.23 3.43 0.00 N	38.10 3.91 0.00 N	30.90 3.14 0.00 N	29.14 2.83 0.00 N	24.75 2.13 -0.69 N	
HISHELDN_WT_PWR 323625	31.70 -0.69 0.00 N	26.03 -0.70 -1.06 N	28.34 -0.57 0.00 N	25.42 -0.72 0.00 N	27.05 -0.33 0.00 N	31.43 -0.52 0.00 N	37.47 -1.52 0.00 N	36.11 -0.95 0.00 N	82.79 -2.60 0.00 N	35.81 -1.27 0.00 N	36.92 -1.23 0.00 N	45.48 -1.85 -0.07 N	43.68 -1.81 -7.11 N	38.43 -1.50 0.00 N	40.73 -1.46 0.00 N	38.70 -1.29 0.00 N	42.95 -1.38 0.00 N	28.43 -1.15 0.00 N	27.53 -1.08 0.00 N	28.72 -1.08 0.00 N	33.13 -1.07 0.00 N	26.84 -0.93 0.00 N	25.57 -0.73 0.00 N	21.47 -0.58 -0.12 N	
HOLTSVILLE_IC_1 23690	37.28 4.25 -0.64 N	35.58 3.43 -6.47 N	32.62 3.71 0.00 N	29.36 3.22 0.00 N	30.78 3.40 0.00 N	36.06 4.12 0.00 N	44.22 5.23 0.00 N	41.96 4.89 0.00 N	96.98 10.95 -0.65 N	42.40 4.82 -0.50 N	46.55 5.33 -3.06 N	54.63 6.63 -0.74 N	90.79 5.15 -47.26 N	55.81 5.60 -10.28 N	49.50 5.92 -1.38 N	46.16 5.76 -0.40 N	50.85 6.37 -0.15 N	33.34 3.88 0.12 N	32.50 3.72 -0.17 N	37.74 4.03 -3.90 N	50.14 4.67 -11.27 N	47.44 3.75 -15.92 N	29.64 3.34 0.00 N	24.96 2.31 -0.72 N	
HOLTSVILLE_IC_10 23699	37.71 4.64 -0.68 N	35.89 3.74 -6.47 N	32.98 4.07 0.00 N	29.68 3.54 0.00 N	31.13 3.75 0.00 N	36.49 4.54 0.00 N	44.76 5.76 0.00 N	42.51 5.44 0.00 N	98.31 12.23 -0.69 N	42.99 5.38 -0.54 N	47.27 5.94 -3.18 N	55.44 7.42 -0.76 N	91.43 5.77 -47.28 N	56.51 6.25 -10.32 N	50.22 6.60 -1.42 N	46.82 6.40 -0.43 N	51.55 7.07 -0.16 N	33.80 4.33 0.11 N	32.95 4.16 -0.18 N	38.27 4.49 -3.97 N	50.68 5.20 -11.28 N	47.86 4.17 -15.92 N	30.00 3.70 0.00 N	25.21 2.55 -0.72 N	
HOLTSVILLE_IC_2	37.28	35.58	32.62	29.36	30.78	36.06	44.22	41.96	96.98	42.40	46.55	54.63	90.79	55.81	49.50	46.16	50.85	33.34	32.50	37.74	50.14	47.44	29.64	24.96	

23691	4.25 -0.64 N	3.43 -6.47 N	3.71 0.00 N	3.22 0.00 N	3.40 0.00 N	4.12 0.00 N	5.23 0.00 N	4.89 0.00 N	10.95 -0.65 N	4.82 -0.50 N	5.33 -3.06 N	6.63 -0.74 N	5.15 -47.26 N	5.60 -10.28 N	5.92 -1.38 N	5.76 -0.40 N	6.37 -0.15 N	3.88 0.12 N	3.72 -0.17 N	4.03 -3.90 N	4.67 -11.27 N	3.75 -15.92 N	3.34 0.00 N	2.31 -0.72 N
HOLTSVILLE_IC_3 23692	37.28 4.25 -0.64 N	35.58 3.43 -6.47 N	32.62 3.71 0.00 N	29.36 3.22 0.00 N	30.78 3.40 0.00 N	36.06 4.12 0.00 N	44.22 5.23 0.00 N	41.96 4.89 0.00 N	96.98 10.95 -0.65 N	42.40 4.82 -0.50 N	46.55 5.33 -3.06 N	54.63 6.63 -0.74 N	90.79 5.15 -47.26 N	55.81 5.60 -10.28 N	49.50 5.92 -1.38 N	46.16 5.76 -0.40 N	50.85 6.37 -0.15 N	33.34 3.88 0.12 N	32.50 3.72 -0.17 N	37.74 4.03 -3.90 N	50.14 4.67 -11.27 N	47.44 3.75 -15.92 N	29.64 3.34 0.00 N	24.96 2.31 -0.72 N
HOLTSVILLE_IC_4 23693	37.28 4.25 -0.64 N	35.58 3.43 -6.47 N	32.62 3.71 0.00 N	29.36 3.22 0.00 N	30.78 3.40 0.00 N	36.06 4.12 0.00 N	44.22 5.23 0.00 N	41.96 4.89 0.00 N	96.98 10.95 -0.65 N	42.40 4.82 -0.50 N	46.55 5.33 -3.06 N	54.63 6.63 -0.74 N	90.79 5.15 -47.26 N	55.81 5.60 -10.28 N	49.50 5.92 -1.38 N	46.16 5.76 -0.40 N	50.85 6.37 -0.15 N	33.34 3.88 0.12 N	32.50 3.72 -0.17 N	37.74 4.03 -3.90 N	50.14 4.67 -11.27 N	47.44 3.75 -15.92 N	29.64 3.34 0.00 N	24.96 2.31 -0.72 N
HOLTSVILLE_IC_5 23694	37.28 4.25 -0.64 N	35.58 3.43 -6.47 N	32.62 3.71 0.00 N	29.36 3.22 0.00 N	30.78 3.40 0.00 N	36.06 4.12 0.00 N	44.22 5.23 0.00 N	41.96 4.89 0.00 N	96.98 10.95 -0.65 N	42.40 4.82 -0.50 N	46.55 5.33 -3.06 N	54.63 6.63 -0.74 N	90.79 5.15 -47.26 N	55.81 5.60 -10.28 N	49.50 5.92 -1.38 N	46.16 5.76 -0.40 N	50.85 6.37 -0.15 N	33.34 3.88 0.12 N	32.50 3.72 -0.17 N	37.74 4.03 -3.90 N	50.14 4.67 -11.27 N	47.44 3.75 -15.92 N	29.64 3.34 0.00 N	24.96 2.31 -0.72 N
HOLTSVILLE_IC_6 23695	37.71 4.64 -0.68 N	35.89 3.74 -6.47 N	32.98 4.07 0.00 N	29.68 3.54 0.00 N	31.13 3.75 0.00 N	36.49 4.54 0.00 N	44.76 5.76 0.00 N	42.51 5.44 0.00 N	98.31 12.23 -0.69 N	42.99 5.38 -0.54 N	47.27 5.94 -3.18 N	55.44 7.42 -0.76 N	91.43 5.77 -47.28 N	56.51 6.25 -10.32 N	50.22 6.60 -1.42 N	46.82 6.40 -0.43 N	51.55 7.07 -0.16 N	33.80 4.33 0.11 N	32.95 4.16 -0.18 N	38.27 4.49 -3.97 N	50.68 5.20 -11.28 N	47.86 4.17 -15.92 N	30.00 3.70 0.00 N	25.21 2.55 -0.72 N
HOLTSVILLE_IC_7 23696	37.71 4.64 -0.68 N	35.89 3.74 -6.47 N	32.98 4.07 0.00 N	29.68 3.54 0.00 N	31.13 3.75 0.00 N	36.49 4.54 0.00 N	44.76 5.76 0.00 N	42.51 5.44 0.00 N	98.31 12.23 -0.69 N	42.99 5.38 -0.54 N	47.27 5.94 -3.18 N	55.44 7.42 -0.76 N	91.43 5.77 -47.28 N	56.51 6.25 -10.32 N	50.22 6.60 -1.42 N	46.82 6.40 -0.43 N	51.55 7.07 -0.16 N	33.80 4.33 0.11 N	32.95 4.16 -0.18 N	38.27 4.49 -3.97 N	50.68 5.20 -11.28 N	47.86 4.17 -15.92 N	30.00 3.70 0.00 N	25.21 2.55 -0.72 N
HOLTSVILLE_IC_8 23697	37.71 4.64 -0.68 N	35.89 3.74 -6.47 N	32.98 4.07 0.00 N	29.68 3.54 0.00 N	31.13 3.75 0.00 N	36.49 4.54 0.00 N	44.76 5.76 0.00 N	42.51 5.44 0.00 N	98.31 12.23 -0.69 N	42.99 5.38 -0.54 N	47.27 5.94 -3.18 N	55.44 7.42 -0.76 N	91.43 5.77 -47.28 N	56.51 6.25 -10.32 N	50.22 6.60 -1.42 N	46.82 6.40 -0.43 N	51.55 7.07 -0.16 N	33.80 4.33 0.11 N	32.95 4.16 -0.18 N	38.27 4.49 -3.97 N	50.68 5.20 -11.28 N	47.86 4.17 -15.92 N	30.00 3.70 0.00 N	25.21 2.55 -0.72 N
HOLTSVILLE_IC_9 23698	37.71 4.64 -0.68 N	35.89 3.74 -6.47 N	32.98 4.07 0.00 N	29.68 3.54 0.00 N	31.13 3.75 0.00 N	36.49 4.54 0.00 N	44.76 5.76 0.00 N	42.51 5.44 0.00 N	98.31 12.23 -0.69 N	42.99 5.38 -0.54 N	47.27 5.94 -3.18 N	55.44 7.42 -0.76 N	91.43 5.77 -47.28 N	56.51 6.25 -10.32 N	50.22 6.60 -1.42 N	46.82 6.40 -0.43 N	51.55 7.07 -0.16 N	33.80 4.33 0.11 N	32.95 4.16 -0.18 N	38.27 4.49 -3.97 N	50.68 5.20 -11.28 N	47.86 4.17 -15.92 N	30.00 3.70 0.00 N	25.21 2.55 -0.72 N
HQ_GEN_CEDARS 23644	30.52 -1.87 0.00 N	24.21 -1.47 0.00 N	27.27 -1.64 0.00 N	24.81 -1.32 0.00 N	25.81 -1.57 0.00 N	30.15 -1.80 0.00 N	36.98 -2.01 0.00 N	35.29 -1.77 0.00 N	81.18 -4.21 0.00 N	35.20 -1.88 0.00 N	36.27 -1.88 0.00 N	44.81 -2.45 0.00 N	36.34 -2.04 0.00 N	37.78 -2.15 0.00 N	39.80 -2.40 0.00 N	37.61 -2.38 0.00 N	41.79 -2.54 0.00 N	28.11 -1.47 0.00 N	27.17 -1.44 0.00 N	28.68 -1.13 0.00 N	32.91 -1.28 0.00 N	26.31 -1.45 0.00 N	24.93 -1.38 0.00 N	20.81 -1.12 0.00 N
HQ_GEN_CEDARS_PROXY 323590	30.52 -1.87 0.00 N	24.21 -1.47 0.00 N	27.27 -1.64 0.00 N	24.81 -1.32 0.00 N	25.81 -1.57 0.00 N	30.15 -1.80 0.00 N	36.98 -2.01 0.00 N	35.29 -1.77 0.00 N	81.18 -4.21 0.00 N	25.00 -2.20 16.69 N	31.00 -2.08 9.99 N	44.81 -2.45 0.00 N	36.34 -2.04 0.00 N	37.78 -2.15 0.00 N	39.80 -2.40 0.00 N	37.61 -2.38 0.00 N	41.79 -2.54 0.00 N	28.11 -1.47 0.00 N	27.17 -1.44 0.00 N	28.68 -1.13 0.00 N	32.91 -1.28 0.00 N	26.31 -1.45 0.00 N	24.93 -1.38 0.00 N	20.81 -1.12 0.00 N
HQ_GEN_IMPORT 323601	15.00 -1.04 15.59 N	15.00 -0.94 10.95 N	27.95 -0.96 0.00 N	25.34 -0.79 0.00 N	26.45 -0.93 0.00 N	14.00 -0.94 11.15 N	19.77 -0.99 7.51 N	19.77 -1.11 10.92 N	19.77 -1.34 19.44 N	19.77 -1.49 22.63 N	19.77 -1.39 21.91 N	19.77 -1.78 32.51 N	19.52 -1.23 17.75 N	19.52 -1.15 13.28 N	19.52 -1.29 19.58 N	19.52 -1.79 31.25 N	19.52 -1.82 30.06 N	19.52 -1.49 24.15 N	19.52 -1.16 16.77 N	19.52 -1.07 16.34 N	19.52 -1.58 28.33 N	19.52 -1.07 11.44 N	25.42 -0.88 0.00 N	21.24 -0.69 0.00 N
HQ_GEN_WHEEL 23651	31.26 -1.14 0.00 N	24.79 -0.89 0.00 N	27.95 -0.96 0.00 N	25.34 -0.79 0.00 N	26.45 -0.93 0.00 N	30.84 -1.11 0.00 N	37.69 -1.31 0.00 N	35.87 -1.20 0.00 N	82.57 -2.82 0.00 N	35.83 -1.25 0.00 N	36.91 -1.25 0.00 N	45.67 -1.58 0.00 N	37.07 -1.31 0.00 N	38.56 -1.38 0.00 N	40.73 -1.47 0.00 N	38.56 -1.43 0.00 N	42.80 -1.53 0.00 N	28.62 -0.96 0.00 N	27.68 -0.92 0.00 N	28.86 -0.94 0.00 N	33.13 -1.06 0.00 N	26.85 -0.91 0.00 N	25.42 -0.88 0.00 N	21.24 -0.69 0.00 N
HUDSON AVE_GT_3 23810	36.18 3.79 0.00 N	35.08 2.93 -6.47 N	32.04 3.13 0.00 N	28.85 2.71 0.00 N	30.30 2.92 0.00 N	35.62 3.67 0.00 N	43.65 4.66 0.00 N	41.45 4.39 0.00 N	95.76 10.37 0.00 N	43.04 4.63 -1.33 N	42.96 4.81 0.00 N	53.78 6.05 -0.47 N	89.48 4.86 -46.24 N	45.08 5.15 0.00 N	47.68 5.48 0.00 N	45.23 5.24 0.00 N	50.10 5.75 -0.02 N	33.83 3.66 -0.59 N	35.11 3.43 -3.07 N	37.06 3.58 -3.68 N	38.24 4.04 0.00 N	31.01 3.25 0.00 N	29.25 2.95 0.00 N	24.88 2.22 -0.72 N
HUDSON AVE_GT_4 23540	36.18 3.79 0.00 N	35.08 2.93 -6.47 N	32.04 3.13 0.00 N	28.85 2.71 0.00 N	30.30 2.92 0.00 N	35.62 3.67 0.00 N	43.65 4.66 0.00 N	41.45 4.39 0.00 N	95.76 10.37 0.00 N	43.04 4.63 -1.33 N	42.96 4.81 0.00 N	53.78 6.05 -0.47 N	89.48 4.86 -46.24 N	45.08 5.15 0.00 N	47.68 5.48 0.00 N	45.23 5.24 0.00 N	50.10 5.75 -0.02 N	33.83 3.66 -0.59 N	35.11 3.43 -3.07 N	37.06 3.58 -3.68 N	38.24 4.04 0.00 N	31.01 3.25 0.00 N	29.25 2.95 0.00 N	24.88 2.22 -0.72 N

HUDSON_AVE_GT_5 23657	36.18 3.79 0.00 N	35.08 2.93 -6.47 N	32.04 3.13 0.00 N	28.85 2.71 0.00 N	30.30 2.92 0.00 N	35.62 3.67 0.00 N	43.65 4.66 0.00 N	41.45 4.39 0.00 N	95.76 10.37 0.00 N	43.04 4.63 -1.33 N	42.96 4.81 0.00 N	53.78 6.05 -0.47 N	89.48 4.86 -46.24 N	45.08 5.15 0.00 N	47.68 5.48 0.00 N	45.23 5.24 0.00 N	50.10 5.75 -0.02 N	33.83 3.66 -0.59 N	35.11 3.43 -3.07 N	37.06 3.58 -3.68 N	38.24 4.04 0.00 N	31.01 3.25 0.00 N	29.25 2.95 0.00 N	24.88 2.22 -0.72 N
HUDSON_AVE_10 24168	36.17 3.77 0.00 N	35.05 2.90 -6.47 N	32.01 3.09 0.00 N	28.82 2.68 0.00 N	30.26 2.88 0.00 N	35.57 3.62 0.00 N	43.57 4.58 0.00 N	41.36 4.30 0.00 N	95.59 10.21 0.00 N	42.98 4.57 -1.33 N	42.82 4.67 0.00 N	53.59 5.87 -0.47 N	89.31 4.69 -46.23 N	44.91 4.98 0.00 N	47.52 5.32 0.00 N	45.10 5.11 0.00 N	49.94 5.60 -0.02 N	33.74 3.58 -0.59 N	35.04 3.36 -3.07 N	37.01 3.53 -3.68 N	38.16 3.96 0.00 N	30.97 3.21 0.00 N	29.22 2.92 0.00 N	24.85 2.20 -0.72 N
HUNTER MOUNT___DRP 323613	35.25 2.86 0.00 N	35.11 2.25 -7.17 N	31.35 2.43 0.00 N	28.28 2.15 0.00 N	29.69 2.30 0.00 N	34.85 2.90 0.00 N	42.67 3.68 0.00 N	40.60 3.53 0.00 N	94.04 8.66 0.00 N	40.90 3.82 0.00 N	42.12 3.97 0.00 N	52.80 5.03 -0.51 N	93.00 4.12 -50.51 N	44.16 4.23 0.00 N	46.67 4.47 0.00 N	44.20 4.20 0.00 N	48.89 4.56 0.00 N	32.48 2.90 0.00 N	31.33 2.73 0.00 N	32.72 2.92 0.00 N	37.50 3.30 0.00 N	30.42 2.65 0.00 N	28.69 2.39 0.00 N	24.59 1.86 -0.80 N
HUNTLEY___63 23557	31.65 -0.74 0.00 N	25.87 -0.75 -0.94 N	28.35 -0.56 0.00 N	25.35 -0.78 0.00 N	26.99 -0.40 0.00 N	31.35 -0.60 0.00 N	37.11 -1.88 0.00 N	35.79 -1.27 0.00 N	81.91 -3.48 0.00 N	35.33 -1.75 0.00 N	36.53 -1.62 0.00 N	44.92 -2.40 -0.06 N	42.44 -2.28 -6.34 N	38.02 -1.91 0.00 N	40.30 -1.90 0.00 N	38.24 -1.75 0.00 N	42.56 -1.77 0.00 N	28.22 -1.36 0.00 N	27.28 -1.33 0.00 N	28.47 -1.33 0.00 N	32.87 -1.32 0.00 N	26.60 -1.16 0.00 N	25.38 -0.92 0.00 N	21.40 -0.63 -0.10 N
HUNTLEY___64 23558	31.65 -0.74 0.00 N	25.87 -0.75 -0.94 N	28.35 -0.56 0.00 N	25.35 -0.78 0.00 N	26.99 -0.40 0.00 N	31.35 -0.60 0.00 N	37.11 -1.88 0.00 N	35.79 -1.27 0.00 N	81.91 -3.48 0.00 N	35.33 -1.75 0.00 N	36.53 -1.62 0.00 N	44.92 -2.40 -0.06 N	42.44 -2.28 -6.34 N	38.02 -1.91 0.00 N	40.30 -1.90 0.00 N	38.24 -1.75 0.00 N	42.56 -1.77 0.00 N	28.22 -1.36 0.00 N	27.28 -1.33 0.00 N	28.47 -1.33 0.00 N	32.87 -1.32 0.00 N	26.60 -1.16 0.00 N	25.38 -0.92 0.00 N	21.40 -0.63 -0.10 N
HUNTLEY___65 23559	31.65 -0.74 0.00 N	25.87 -0.75 -0.94 N	28.35 -0.56 0.00 N	25.35 -0.78 0.00 N	26.99 -0.40 0.00 N	31.35 -0.60 0.00 N	37.11 -1.88 0.00 N	35.79 -1.27 0.00 N	81.91 -3.48 0.00 N	35.33 -1.75 0.00 N	36.53 -1.62 0.00 N	44.92 -2.40 -0.06 N	42.44 -2.28 -6.34 N	38.02 -1.91 0.00 N	40.30 -1.90 0.00 N	38.24 -1.75 0.00 N	42.56 -1.77 0.00 N	28.22 -1.36 0.00 N	27.28 -1.33 0.00 N	28.47 -1.33 0.00 N	32.87 -1.32 0.00 N	26.60 -1.16 0.00 N	25.38 -0.92 0.00 N	21.40 -0.63 -0.10 N
HUNTLEY___66 23560	31.65 -0.74 0.00 N	25.87 -0.75 -0.94 N	28.35 -0.56 0.00 N	25.35 -0.78 0.00 N	26.99 -0.40 0.00 N	31.35 -0.60 0.00 N	37.11 -1.88 0.00 N	35.79 -1.27 0.00 N	81.91 -3.48 0.00 N	35.33 -1.75 0.00 N	36.53 -1.62 0.00 N	44.92 -2.40 -0.06 N	42.44 -2.28 -6.34 N	38.02 -1.91 0.00 N	40.30 -1.90 0.00 N	38.24 -1.75 0.00 N	42.56 -1.77 0.00 N	28.22 -1.36 0.00 N	27.28 -1.33 0.00 N	28.47 -1.33 0.00 N	32.87 -1.32 0.00 N	26.60 -1.16 0.00 N	25.38 -0.92 0.00 N	21.40 -0.63 -0.10 N
HUNTLEY___67 23561	31.18 -1.21 0.00 N	25.54 -1.11 -0.97 N	27.93 -0.99 0.00 N	24.99 -1.14 0.00 N	26.60 -0.79 0.00 N	30.87 -1.08 0.00 N	36.49 -2.50 0.00 N	35.12 -1.95 0.00 N	80.36 -5.03 0.00 N	34.66 -2.42 0.00 N	35.80 -2.35 0.00 N	44.03 -3.29 -0.07 N	41.90 -3.01 -6.53 N	37.24 -2.70 0.00 N	39.46 -2.74 0.00 N	37.48 -2.51 0.00 N	41.74 -2.58 0.00 N	27.67 -1.90 0.00 N	26.76 -1.84 0.00 N	27.93 -1.88 0.00 N	32.24 -1.95 0.00 N	26.13 -1.63 0.00 N	24.95 -1.35 0.00 N	21.07 -0.97 -0.11 N
HUNTLEY___68 23562	31.18 -1.21 0.00 N	25.54 -1.11 -0.97 N	27.93 -0.99 0.00 N	24.99 -1.14 0.00 N	26.60 -0.79 0.00 N	30.87 -1.08 0.00 N	36.49 -2.50 0.00 N	35.12 -1.95 0.00 N	80.36 -5.03 0.00 N	34.66 -2.42 0.00 N	35.80 -2.35 0.00 N	44.03 -3.29 -0.07 N	41.90 -3.01 -6.53 N	37.24 -2.70 0.00 N	39.46 -2.74 0.00 N	37.48 -2.51 0.00 N	41.74 -2.58 0.00 N	27.67 -1.90 0.00 N	26.76 -1.84 0.00 N	27.93 -1.88 0.00 N	32.24 -1.95 0.00 N	26.13 -1.63 0.00 N	24.95 -1.35 0.00 N	21.07 -0.97 -0.11 N
HYLAND___LFGE 323620	33.75 1.36 0.00 N	27.52 0.82 -1.02 N	29.93 1.02 0.00 N	26.88 0.75 0.00 N	28.54 1.16 0.00 N	33.37 1.42 0.00 N	40.49 1.50 0.00 N	39.13 2.07 0.00 N	90.26 4.87 0.00 N	39.15 2.07 0.00 N	40.37 2.22 0.00 N	49.81 2.48 -0.07 N	46.98 1.76 -6.84 N	42.07 2.13 0.00 N	44.56 2.36 0.00 N	42.25 2.26 0.00 N	46.75 2.42 0.00 N	30.90 1.33 0.00 N	29.93 1.33 0.00 N	31.32 1.52 0.00 N	36.05 1.85 0.00 N	29.09 1.33 0.00 N	27.52 1.22 0.00 N	22.87 0.83 -0.11 N
INDECK___CORINTH 23802	34.36 1.96 0.00 N	36.05 1.70 -8.68 N	30.74 1.83 0.00 N	27.69 1.55 0.00 N	29.04 1.66 0.00 N	34.05 2.09 0.00 N	41.73 2.74 0.00 N	39.62 2.56 0.00 N	90.87 5.48 0.00 N	39.48 2.39 0.00 N	40.57 2.41 0.00 N	50.70 2.83 -0.61 N	101.15 2.65 -60.11 N	42.28 2.35 0.00 N	44.68 2.49 0.00 N	42.30 2.31 0.00 N	46.77 2.44 0.00 N	31.41 1.83 0.00 N	30.81 2.20 0.00 N	31.97 2.16 0.00 N	36.60 2.41 0.00 N	29.77 2.01 0.00 N	28.15 1.85 0.00 N	24.41 1.51 -0.97 N
INDECK___ILION 23567	33.75 1.36 0.00 N	26.59 1.07 0.15 N	30.11 1.20 0.00 N	27.18 1.05 0.00 N	28.51 1.13 0.00 N	33.33 1.37 0.00 N	40.67 1.68 0.00 N	38.72 1.65 0.00 N	89.37 3.98 0.00 N	38.77 1.69 0.00 N	39.84 1.68 0.00 N	49.38 2.13 0.01 N	39.21 1.83 1.00 N	41.75 1.81 0.00 N	44.16 1.96 0.00 N	41.89 1.90 0.00 N	46.31 1.98 0.00 N	30.88 1.30 0.00 N	29.89 1.28 0.00 N	31.17 1.36 0.00 N	35.70 1.50 0.00 N	28.99 1.23 0.00 N	27.42 1.11 0.00 N	22.79 0.88 0.02 N
INDECK___OLEAN 23982	33.88 1.49 0.00 N	27.72 0.90 -1.14 N	30.07 1.16 0.00 N	27.01 0.88 0.00 N	28.83 1.45 0.00 N	33.30 1.35 0.00 N	39.19 0.19 0.00 N	37.87 0.80 0.00 N	87.33 1.94 0.00 N	37.99 0.91 0.00 N	39.07 0.91 0.00 N	48.24 0.90 -0.08 N	46.49 0.46 -7.65 N	40.66 0.73 0.00 N	43.10 0.90 0.00 N	40.96 0.97 0.00 N	44.99 0.66 0.00 N	29.47 -0.11 0.00 N	28.54 -0.06 0.00 N	29.93 0.12 0.00 N	34.59 0.40 0.00 N	28.15 0.38 0.00 N	27.86 1.56 0.00 N	22.97 0.91 -0.13 N
INDECK___OSWEGO 23783	32.08 -0.32 0.00 N	25.85 -0.30 -0.47 N	28.58 -0.33 0.00 N	25.80 -0.34 0.00 N	27.10 -0.28 0.00 N	31.66 -0.30 0.00 N	38.60 -0.39 0.00 N	36.68 -0.39 0.00 N	84.44 -0.94 0.00 N	36.69 -0.40 0.00 N	37.69 -0.46 0.00 N	46.65 -0.64 -0.03 N	40.97 -0.54 -3.13 N	39.43 -0.51 0.00 N	41.67 -0.53 0.00 N	39.48 -0.52 0.00 N	43.75 -0.58 0.00 N	29.16 -0.42 0.00 N	28.20 -0.41 0.00 N	29.40 -0.41 0.00 N	33.75 -0.45 0.00 N	27.44 -0.33 0.00 N	26.02 -0.28 0.00 N	21.75 -0.24 -0.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	31.65 -0.74 0.00 N	25.87 -0.75 -0.94 N	28.35 -0.56 0.00 N	25.35 -0.78 0.00 N	26.99 -0.40 0.00 N	31.35 -0.60 0.00 N	37.11 -1.88 0.00 N	35.79 -1.27 0.00 N	81.91 -3.48 0.00 N	35.33 -1.75 0.00 N	36.53 -1.62 0.00 N	44.92 -2.40 -0.06 N	42.44 -2.28 -6.34 N	38.02 -1.91 0.00 N	40.30 -1.90 0.00 N	38.24 -1.75 0.00 N	42.56 -1.77 0.00 N	28.22 -1.36 0.00 N	27.28 -1.33 0.00 N	28.47 -1.33 0.00 N	32.87 -1.32 0.00 N	26.60 -1.16 0.00 N	25.38 -0.92 0.00 N	21.40 -0.63 -0.10 N	
INDIAN POINT_GT_1 24139	35.72 3.33 0.00 N	34.67 2.59 -6.40 N	31.67 2.76 0.00 N	28.53 2.39 0.00 N	29.96 2.58 0.00 N	35.21 3.26 0.00 N	43.16 4.17 0.00 N	40.93 3.87 0.00 N	94.53 9.14 0.00 N	41.16 4.08 0.00 N	42.42 4.26 0.00 N	53.10 5.38 -0.46 N	88.53 4.34 -45.81 N	44.50 4.57 0.00 N	47.04 4.84 0.00 N	44.64 4.65 0.00 N	49.43 5.10 0.00 N	32.81 3.23 0.00 N	31.61 3.01 0.00 N	32.94 3.13 0.00 N	37.75 3.56 0.00 N	30.63 2.86 0.00 N	28.89 2.59 0.00 N	24.58 1.94 -0.72 N	
INDIAN POINT_GT_2 23659	35.72 3.33 0.00 N	34.67 2.59 -6.40 N	31.67 2.76 0.00 N	28.53 2.39 0.00 N	29.96 2.58 0.00 N	35.21 3.26 0.00 N	43.16 4.17 0.00 N	40.93 3.87 0.00 N	94.53 9.14 0.00 N	41.16 4.08 0.00 N	42.42 4.26 0.00 N	53.10 5.38 -0.46 N	88.53 4.34 -45.81 N	44.50 4.57 0.00 N	47.04 4.84 0.00 N	44.64 4.65 0.00 N	49.43 5.10 0.00 N	32.81 3.23 0.00 N	31.61 3.01 0.00 N	32.94 3.13 0.00 N	37.75 3.56 0.00 N	30.63 2.86 0.00 N	28.89 2.59 0.00 N	24.58 1.94 -0.72 N	
INDIAN POINT_GT_3 24019	35.72 3.33 0.00 N	34.67 2.59 -6.40 N	31.67 2.76 0.00 N	28.53 2.39 0.00 N	29.96 2.58 0.00 N	35.21 3.26 0.00 N	43.16 4.17 0.00 N	40.93 3.87 0.00 N	94.53 9.14 0.00 N	41.16 4.08 0.00 N	42.42 4.26 0.00 N	53.10 5.38 -0.46 N	88.53 4.34 -45.81 N	44.50 4.57 0.00 N	47.04 4.84 0.00 N	44.64 4.65 0.00 N	49.43 5.10 0.00 N	32.81 3.23 0.00 N	31.61 3.01 0.00 N	32.94 3.13 0.00 N	37.75 3.56 0.00 N	30.63 2.86 0.00 N	28.89 2.59 0.00 N	24.58 1.94 -0.72 N	
INDIAN POINT___2 23530	35.66 3.26 0.00 N	34.58 2.55 -6.35 N	31.62 2.71 0.00 N	28.48 2.34 0.00 N	29.91 2.53 0.00 N	35.15 3.20 0.00 N	43.07 4.09 0.00 N	40.85 3.78 0.00 N	94.34 8.95 0.00 N	41.07 3.99 0.00 N	42.32 4.16 0.00 N	52.99 5.27 -0.46 N	88.14 4.25 -45.52 N	44.39 4.46 0.00 N	46.92 4.72 0.00 N	44.53 4.53 0.00 N	49.31 4.98 0.00 N	32.72 3.15 0.00 N	31.53 2.93 0.00 N	32.86 3.06 0.00 N	37.67 3.47 0.00 N	30.57 2.81 0.00 N	28.83 2.53 0.00 N	24.53 1.90 -0.71 N	
INDIAN POINT___3 23531	35.61 3.22 0.00 N	34.60 2.51 -6.41 N	31.58 2.67 0.00 N	28.45 2.31 0.00 N	29.87 2.49 0.00 N	35.11 3.16 0.00 N	43.01 4.02 0.00 N	40.79 3.73 0.00 N	94.21 8.83 0.00 N	41.02 3.94 0.00 N	42.27 4.11 0.00 N	52.92 5.20 -0.46 N	88.45 4.19 -45.88 N	44.34 4.41 0.00 N	46.87 4.67 0.00 N	44.48 4.49 0.00 N	49.25 4.92 0.00 N	32.69 3.11 0.00 N	31.50 2.89 0.00 N	32.82 3.02 0.00 N	37.62 3.42 0.00 N	30.52 2.76 0.00 N	28.80 2.50 0.00 N	24.52 1.87 -0.72 N	
IP CORINTH___1 23988	34.63 2.24 0.00 N	36.27 1.91 -8.68 N	30.99 2.07 0.00 N	27.90 1.77 0.00 N	29.28 1.89 0.00 N	34.33 2.38 0.00 N	42.07 3.08 0.00 N	39.97 2.91 0.00 N	91.69 6.30 0.00 N	39.66 2.57 0.00 N	40.68 2.53 0.00 N	50.74 2.87 -0.61 N	101.16 2.67 -60.11 N	42.29 2.35 0.00 N	44.70 2.51 0.00 N	42.32 2.33 0.00 N	46.78 2.45 0.00 N	31.41 1.83 0.00 N	30.83 2.23 0.00 N	32.13 2.33 0.00 N	36.88 2.68 0.00 N	30.04 2.27 0.00 N	28.40 2.10 0.00 N	24.61 1.71 -0.97 N	
IP___TICONDEROGA 23804	36.62 4.22 0.00 N	37.94 3.88 -8.38 N	33.24 4.33 0.00 N	29.85 3.72 0.00 N	31.27 3.89 0.00 N	36.67 4.72 0.00 N	44.86 5.87 0.00 N	42.57 5.50 0.00 N	97.89 12.50 0.00 N	42.40 5.32 0.00 N	43.62 5.46 0.00 N	54.91 7.07 -0.59 N	102.88 6.34 -58.16 N	45.87 5.94 0.00 N	48.51 6.32 0.00 N	46.13 6.14 0.00 N	50.96 6.63 0.00 N	34.17 4.60 0.00 N	33.07 4.47 0.00 N	34.27 4.46 0.00 N	39.10 4.90 0.00 N	31.82 4.05 0.00 N	30.22 3.91 0.00 N	26.27 3.41 -0.93 N	
JARVIS____ 23743	32.75 0.36 0.00 N	25.81 0.28 0.15 N	29.23 0.32 0.00 N	26.40 0.26 0.00 N	27.68 0.30 0.00 N	32.33 0.38 0.00 N	39.46 0.47 0.00 N	37.48 0.41 0.00 N	86.36 0.97 0.00 N	37.49 0.41 0.00 N	38.57 0.42 0.00 N	47.77 0.52 0.01 N	37.81 0.43 1.00 N	40.37 0.44 0.00 N	42.67 0.48 0.00 N	40.47 0.48 0.00 N	44.83 0.50 0.00 N	29.90 0.32 0.00 N	28.92 0.31 0.00 N	30.12 0.31 0.00 N	34.54 0.34 0.00 N	28.07 0.30 0.00 N	26.59 0.29 0.00 N	22.14 0.22 0.02 N	
JENNISON___1 23625	34.15 1.76 0.00 N	29.27 1.39 -2.20 N	30.49 1.57 0.00 N	27.55 1.42 0.00 N	28.97 1.59 0.00 N	33.94 1.99 0.00 N	41.74 2.75 0.00 N	40.08 3.02 0.00 N	92.50 7.11 0.00 N	40.20 3.12 0.00 N	41.34 3.19 0.00 N	51.28 3.87 -0.15 N	56.24 3.03 -14.83 N	43.12 3.19 0.00 N	45.54 3.35 0.00 N	43.20 3.21 0.00 N	47.70 3.37 0.00 N	31.67 2.09 0.00 N	30.68 2.08 0.00 N	32.10 2.29 0.00 N	36.83 2.64 0.00 N	29.76 2.00 0.00 N	28.12 1.82 0.00 N	23.46 1.28 -0.25 N	
JENNISON___2 23626	34.11 1.72 0.00 N	29.22 1.34 -2.20 N	30.44 1.53 0.00 N	27.52 1.38 0.00 N	28.93 1.55 0.00 N	33.89 1.94 0.00 N	41.67 2.67 0.00 N	40.01 2.95 0.00 N	92.33 6.94 0.00 N	40.12 3.04 0.00 N	41.26 3.11 0.00 N	51.19 3.78 -0.15 N	56.16 2.95 -14.83 N	43.05 3.11 0.00 N	45.46 3.26 0.00 N	43.12 3.13 0.00 N	47.62 3.29 0.00 N	31.61 2.03 0.00 N	30.63 2.03 0.00 N	32.04 2.23 0.00 N	36.76 2.57 0.00 N	29.72 1.95 0.00 N	28.08 1.78 0.00 N	23.42 1.25 -0.25 N	
KEDC PORT_JEFF_GT2 24210	37.54 4.48 -0.66 N	35.77 3.62 -6.47 N	32.80 3.89 0.00 N	29.50 3.37 0.00 N	30.93 3.55 0.00 N	36.21 4.26 0.00 N	44.36 5.37 0.00 N	42.14 5.07 0.00 N	97.35 11.29 -0.67 N	42.61 5.01 -0.52 N	46.84 5.56 -3.13 N	54.92 6.91 -0.76 N	90.82 5.17 -47.27 N	55.86 5.62 -10.31 N	49.51 5.91 -1.40 N	46.15 5.74 -0.42 N	50.83 6.35 -0.15 N	33.35 3.88 0.11 N	32.51 3.73 -0.18 N	37.79 4.04 -3.94 N	50.36 4.89 -11.28 N	47.66 3.97 -15.92 N	29.84 3.54 0.00 N	25.09 2.44 -0.72 N	
KEDC PORT_JEFF_GT3 24211	37.54 4.48 -0.66 N	35.77 3.62 -6.47 N	32.80 3.89 0.00 N	29.50 3.37 0.00 N	30.93 3.55 0.00 N	36.21 4.26 0.00 N	44.36 5.37 0.00 N	42.14 5.07 0.00 N	97.35 11.29 -0.67 N	42.61 5.01 -0.52 N	46.84 5.56 -3.13 N	54.92 6.91 -0.76 N	90.82 5.17 -47.27 N	55.86 5.62 -10.31 N	49.51 5.91 -1.40 N	46.15 5.74 -0.42 N	50.83 6.35 -0.15 N	33.35 3.88 0.11 N	32.51 3.73 -0.18 N	37.79 4.04 -3.94 N	50.36 4.89 -11.28 N	47.66 3.97 -15.92 N	29.84 3.54 0.00 N	25.09 2.44 -0.72 N	
KEDC_GLWD_GT4	39.21	35.30	32.30	29.06	30.51	35.84	43.99	41.77	99.30	44.12	51.78	55.24	91.61	57.40	50.94	47.24	50.96	33.85	32.92	40.80	50.23	47.20	29.46	24.97	

24219	4.01 -2.81 N	3.14 -6.47 N	3.38 0.00 N	2.93 0.00 N	3.12 0.00 N	3.89 0.00 N	5.00 0.00 N	4.71 0.00 N	11.07 -2.85 N	4.83 -2.20 N	5.09 -8.54 N	6.29 -1.70 N	5.05 -48.18 N	5.37 -12.10 N	5.69 -3.06 N	5.46 -1.80 N	5.98 -0.66 N	3.77 -0.51 N	3.55 -0.77 N	3.72 -7.28 N	4.26 -11.78 N	3.51 -15.93 N	3.16 0.00 N	2.32 -0.72 N
KEDC_GLWD_GT5 24220	39.21 4.01 -2.81 N	35.30 3.14 -6.47 N	32.30 3.38 0.00 N	29.06 2.93 0.00 N	30.51 3.12 0.00 N	35.84 3.89 0.00 N	43.99 5.00 0.00 N	41.77 4.71 0.00 N	99.30 11.07 -2.85 N	44.12 4.83 -2.20 N	51.78 5.09 -8.54 N	55.24 6.29 -1.70 N	91.61 5.05 -48.18 N	57.40 5.37 -12.10 N	50.94 5.69 -3.06 N	47.24 5.46 -1.80 N	50.96 5.98 -0.66 N	33.85 3.77 -0.51 N	32.92 3.55 -0.77 N	40.80 3.72 -7.28 N	50.23 4.26 -11.78 N	47.20 3.51 -15.93 N	29.46 3.16 0.00 N	24.97 2.32 -0.72 N
KENSICO____ 23655	35.89 3.49 0.00 N	34.85 2.72 -6.45 N	31.82 2.90 0.00 N	28.66 2.52 0.00 N	30.09 2.71 0.00 N	35.37 3.42 0.00 N	43.35 4.36 0.00 N	41.13 4.06 0.00 N	94.99 9.61 0.00 N	41.37 4.29 0.00 N	42.63 4.47 0.00 N	53.38 5.66 -0.46 N	89.08 4.55 -46.14 N	44.74 4.81 0.00 N	47.29 5.09 0.00 N	44.87 4.88 0.00 N	49.68 5.35 0.00 N	32.98 3.40 0.00 N	31.78 3.17 0.00 N	33.11 3.31 0.00 N	37.94 3.74 0.00 N	30.78 3.01 0.00 N	29.03 2.73 0.00 N	24.70 2.05 -0.72 N
KIAC_JFK_GT1 23816	36.22 3.83 0.00 N	35.14 2.99 -6.47 N	32.11 3.19 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.66 3.71 0.00 N	43.56 4.58 0.00 N	41.25 4.19 0.00 N	95.40 10.01 0.00 N	42.89 4.48 -1.33 N	42.57 4.41 0.00 N	53.20 5.48 -0.47 N	88.99 4.38 -46.23 N	44.59 4.66 0.00 N	47.25 5.05 0.00 N	44.83 4.84 0.00 N	49.65 5.30 -0.02 N	33.59 3.42 -0.59 N	34.90 3.22 -3.07 N	36.95 3.47 -3.68 N	38.04 3.84 0.00 N	30.86 3.09 0.00 N	29.15 2.84 0.00 N	24.82 2.16 -0.72 N
KIAC_JFK_GT2 23817	36.22 3.83 0.00 N	35.14 2.99 -6.47 N	32.11 3.19 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.66 3.71 0.00 N	43.56 4.58 0.00 N	41.25 4.19 0.00 N	95.40 10.01 0.00 N	42.89 4.48 -1.33 N	42.57 4.41 0.00 N	53.20 5.48 -0.47 N	88.99 4.38 -46.23 N	44.59 4.66 0.00 N	47.25 5.05 0.00 N	44.83 4.84 0.00 N	49.65 5.30 -0.02 N	33.59 3.42 -0.59 N	34.90 3.22 -3.07 N	36.95 3.47 -3.68 N	38.04 3.84 0.00 N	30.86 3.09 0.00 N	29.15 2.84 0.00 N	24.82 2.16 -0.72 N
KINTIGH____ 23543	30.87 -1.52 0.00 N	25.17 -1.32 -0.80 N	27.65 -1.26 0.00 N	24.79 -1.35 0.00 N	26.29 -1.09 0.00 N	30.56 -1.39 0.00 N	36.37 -2.62 0.00 N	34.92 -2.14 0.00 N	80.08 -5.31 0.00 N	34.56 -2.52 0.00 N	35.69 -2.46 0.00 N	43.96 -3.36 -0.05 N	40.76 -3.01 -5.39 N	37.17 -2.76 0.00 N	39.35 -2.84 0.00 N	37.31 -2.68 0.00 N	41.57 -2.77 0.00 N	27.60 -1.98 0.00 N	26.69 -1.92 0.00 N	27.81 -1.99 0.00 N	32.08 -2.11 0.00 N	26.02 -1.74 0.00 N	24.83 -1.47 0.00 N	21.01 -1.01 -0.09 N
LEDERLE____ 23769	36.09 3.70 0.00 N	34.81 2.87 -6.26 N	31.98 3.07 0.00 N	28.80 2.67 0.00 N	30.25 2.87 0.00 N	35.57 3.61 0.00 N	43.61 4.62 0.00 N	41.63 4.56 0.00 N	96.19 10.80 0.00 N	41.93 4.84 0.00 N	43.19 5.03 0.00 N	54.04 6.33 -0.45 N	88.41 5.12 -44.90 N	45.30 5.37 0.00 N	47.89 5.70 0.00 N	45.44 5.45 0.00 N	50.35 6.02 0.00 N	33.40 3.82 0.00 N	32.17 3.56 0.00 N	33.54 3.73 0.00 N	38.45 4.25 0.00 N	31.17 3.40 0.00 N	29.38 3.08 0.00 N	24.96 2.33 -0.70 N
LINDEN COGEN____ 23786	36.09 3.70 0.00 N	35.00 2.85 -6.47 N	31.95 3.03 0.00 N	28.77 2.63 0.00 N	30.22 2.83 0.00 N	35.52 3.57 0.00 N	43.53 4.54 0.00 N	41.32 4.25 0.00 N	95.45 10.06 0.00 N	42.88 4.48 -1.33 N	42.79 4.64 0.00 N	53.57 5.85 -0.47 N	89.29 4.67 -46.24 N	44.89 4.95 0.00 N	47.47 5.28 0.00 N	45.06 5.07 0.00 N	49.92 5.57 -0.02 N	33.71 3.54 -0.59 N	34.99 3.31 -3.07 N	36.97 3.49 -3.68 N	38.17 3.97 0.00 N	30.94 3.17 0.00 N	29.17 2.87 0.00 N	24.82 2.17 -0.72 N
LIPA_MISC_IPP 23656	37.28 4.24 -0.65 N	35.65 3.49 -6.47 N	32.70 3.79 0.00 N	29.42 3.29 0.00 N	30.84 3.46 0.00 N	36.15 4.20 0.00 N	44.30 5.31 0.00 N	41.94 4.87 0.00 N	96.69 10.64 -0.66 N	42.25 4.67 -0.51 N	46.43 5.20 -3.08 N	54.48 6.48 -0.75 N	90.66 5.01 -47.26 N	55.74 5.51 -10.29 N	49.43 5.84 -1.39 N	46.11 5.71 -0.41 N	50.82 6.35 -0.15 N	33.27 3.81 0.12 N	32.47 3.69 -0.17 N	37.77 4.05 -3.91 N	50.16 4.69 -11.27 N	47.42 3.73 -15.92 N	29.60 3.30 0.00 N	24.88 2.23 -0.72 N
LITTLE FALLS____HYD 24013	35.07 2.68 0.00 N	27.62 2.10 0.15 N	31.26 2.35 0.00 N	28.19 2.05 0.00 N	29.59 2.21 0.00 N	34.62 2.67 0.00 N	42.20 3.21 0.00 N	40.25 3.19 0.00 N	93.13 7.75 0.00 N	40.39 3.30 0.00 N	41.44 3.29 0.00 N	51.43 4.18 0.01 N	40.99 3.61 1.00 N	43.49 3.56 0.00 N	46.06 3.86 0.00 N	43.72 3.73 0.00 N	48.18 3.86 0.00 N	32.10 2.53 0.00 N	31.08 2.48 0.00 N	32.43 2.63 0.00 N	37.12 2.92 0.00 N	30.14 2.38 0.00 N	28.47 2.17 0.00 N	23.62 1.71 0.02 N
LI_NEWBRDGE____DRP 323616	36.53 4.00 -0.13 N	35.33 3.18 -6.47 N	32.35 3.44 0.00 N	29.11 2.97 0.00 N	30.54 3.15 0.00 N	35.84 3.89 0.00 N	43.96 4.97 0.00 N	41.72 4.65 0.00 N	96.20 10.68 -0.13 N	41.85 4.67 -0.10 N	44.99 5.05 -1.79 N	54.14 6.35 -0.52 N	90.50 5.07 -47.05 N	55.18 5.38 -9.86 N	48.89 5.70 -0.99 N	45.56 5.49 -0.08 N	50.36 6.00 -0.03 N	33.08 3.76 0.26 N	32.21 3.58 -0.03 N	36.71 3.79 -3.12 N	49.62 4.27 -11.15 N	47.11 3.43 -15.92 N	29.39 3.08 0.00 N	24.86 2.21 -0.72 N
LONG_LAKE_PHOENIX 24014	32.21 -0.19 0.00 N	25.95 -0.22 -0.49 N	28.67 -0.24 0.00 N	25.87 -0.26 0.00 N	27.19 -0.19 0.00 N	31.77 -0.18 0.00 N	38.74 -0.26 0.00 N	36.83 -0.23 0.00 N	84.85 -0.54 0.00 N	36.87 -0.21 0.00 N	37.87 -0.28 0.00 N	46.86 -0.43 -0.03 N	41.25 -0.37 -3.24 N	39.62 -0.32 0.00 N	41.85 -0.34 0.00 N	39.65 -0.34 0.00 N	43.94 -0.39 0.00 N	29.28 -0.30 0.00 N	28.31 -0.29 0.00 N	29.51 -0.29 0.00 N	33.89 -0.30 0.00 N	27.55 -0.21 0.00 N	26.11 -0.18 0.00 N	21.82 -0.16 -0.05 N
LOVETT____3 23632	35.50 3.11 0.00 N	34.39 2.42 -6.29 N	31.49 2.58 0.00 N	28.35 2.22 0.00 N	29.78 2.40 0.00 N	35.01 3.06 0.00 N	42.84 3.85 0.00 N	40.05 2.98 0.00 N	92.40 7.01 0.00 N	40.19 3.11 0.00 N	41.46 3.31 0.00 N	51.92 4.20 -0.45 N	86.82 3.37 -45.08 N	43.44 3.51 0.00 N	45.90 3.70 0.00 N	43.64 3.65 0.00 N	48.28 3.95 0.00 N	32.05 2.48 0.00 N	30.89 2.28 0.00 N	32.19 2.39 0.00 N	36.92 2.72 0.00 N	29.97 2.20 0.00 N	28.30 2.00 0.00 N	24.12 1.48 -0.70 N
LOVETT____4 23642	35.73 3.34 0.00 N	34.57 2.60 -6.29 N	31.69 2.77 0.00 N	28.54 2.40 0.00 N	29.97 2.58 0.00 N	35.24 3.29 0.00 N	43.16 4.17 0.00 N	40.86 3.80 0.00 N	94.34 8.95 0.00 N	41.07 3.99 0.00 N	42.34 4.18 0.00 N	52.99 5.28 -0.45 N	87.76 4.26 -45.12 N	44.39 4.46 0.00 N	46.92 4.72 0.00 N	44.55 4.56 0.00 N	49.33 5.01 0.00 N	32.73 3.15 0.00 N	31.54 2.93 0.00 N	32.87 3.07 0.00 N	37.69 3.49 0.00 N	30.58 2.81 0.00 N	28.85 2.55 0.00 N	24.54 1.91 -0.70 N

LOVETT___5 23593	35.73 3.34 0.00 N	34.57 -2.60 -6.29 N	31.69 2.77 0.00 N	28.54 2.40 0.00 N	29.97 2.58 0.00 N	35.24 3.29 0.00 N	43.16 4.17 0.00 N	40.86 3.80 0.00 N	94.34 8.95 0.00 N	41.07 3.99 0.00 N	42.34 4.18 0.00 N	52.99 5.28 -0.45 N	87.76 4.26 -45.12 N	44.39 4.46 0.00 N	46.92 4.72 0.00 N	44.55 4.56 0.00 N	49.33 5.01 0.00 N	32.73 3.15 0.00 N	31.54 2.93 0.00 N	32.87 3.07 0.00 N	37.69 3.49 0.00 N	30.58 2.81 0.00 N	28.85 2.55 0.00 N	24.54 1.91 -0.70 N
LOWER RAQUET___HYD 24057	30.66 -1.73 0.00 N	24.32 -1.36 0.00 N	27.39 -1.53 0.00 N	24.91 -1.22 0.00 N	25.94 -1.44 0.00 N	30.35 3.29 0.00 N	37.29 -1.70 0.00 N	35.64 -1.42 0.00 N	82.08 -3.31 0.00 N	35.57 -1.52 0.00 N	36.64 -1.51 0.00 N	45.12 -2.14 0.00 N	36.59 -1.79 0.00 N	38.04 -1.90 0.00 N	39.89 -2.31 0.00 N	37.54 -2.45 0.00 N	41.72 -2.61 0.00 N	28.04 -1.53 0.00 N	27.33 -1.28 0.00 N	28.82 -0.99 0.00 N	33.07 -1.13 0.00 N	26.50 -1.27 0.00 N	25.14 -1.16 0.00 N	20.95 -0.98 0.00 N
LOWER___HUDSON 24059	34.66 2.27 0.00 N	35.95 1.89 -8.37 N	30.99 2.08 0.00 N	27.95 1.82 0.00 N	29.33 1.95 0.00 N	34.29 2.34 0.00 N	41.80 2.81 0.00 N	39.65 2.59 0.00 N	91.59 6.21 0.00 N	39.75 2.67 0.00 N	40.88 2.72 0.00 N	51.39 3.55 -0.59 N	99.63 3.14 -58.11 N	43.01 3.07 0.00 N	45.42 3.23 0.00 N	43.04 3.05 0.00 N	47.60 3.28 0.00 N	31.79 2.21 0.00 N	30.72 2.11 0.00 N	31.91 2.11 0.00 N	36.54 2.34 0.00 N	29.73 1.96 0.00 N	28.16 1.86 0.00 N	24.47 1.61 -0.93 N
LWR___OSWEGATCHIE_HYD 23850	31.82 -0.57 0.00 N	25.19 -0.49 0.00 N	28.35 -0.56 0.00 N	25.70 -0.44 0.00 N	26.87 -0.51 0.00 N	31.50 -0.45 0.00 N	38.75 -0.24 0.00 N	37.03 -0.03 0.00 N	85.34 -0.05 0.00 N	36.94 -0.14 0.00 N	38.05 -0.10 0.00 N	46.97 -0.29 0.00 N	38.11 -0.27 0.00 N	39.64 -0.30 0.00 N	41.70 -0.50 0.00 N	39.35 -0.64 0.00 N	43.65 -0.68 0.00 N	29.20 -0.37 0.00 N	28.38 -0.23 0.00 N	29.87 0.07 0.00 N	34.27 0.08 0.00 N	27.56 -0.20 0.00 N	26.07 -0.23 0.00 N	21.64 -0.29 0.00 N
LYONS_FALL_HYD 23570	32.86 0.47 0.00 N	26.01 0.33 0.00 N	29.27 0.35 0.00 N	26.45 0.31 0.00 N	27.76 0.38 0.00 N	32.54 0.58 0.00 N	39.96 0.97 0.00 N	38.13 1.06 0.00 N	87.86 2.47 0.00 N	38.14 1.06 0.00 N	39.26 1.10 0.00 N	48.58 1.32 0.00 N	39.45 1.07 0.00 N	41.03 1.10 0.00 N	43.31 1.12 0.00 N	40.98 0.99 0.00 N	45.40 1.07 0.00 N	30.26 0.68 0.00 N	29.28 0.68 0.00 N	30.66 0.85 0.00 N	35.16 0.97 0.00 N	28.42 0.65 0.00 N	26.84 0.53 0.00 N	22.26 0.33 0.00 N
MAPLE RIDGE_WT_1 323574	31.97 -0.43 0.00 N	25.06 -0.27 0.35 N	28.67 -0.25 0.00 N	25.92 -0.21 0.00 N	27.13 -0.25 0.00 N	31.69 -0.26 0.00 N	38.70 -0.29 0.00 N	36.79 -0.27 0.00 N	84.79 -0.60 0.00 N	36.82 -0.26 0.00 N	37.89 -0.26 0.00 N	46.90 -0.33 0.02 N	35.74 -0.34 2.29 N	39.54 -0.39 0.00 N	41.79 -0.41 0.00 N	39.60 -0.39 0.00 N	43.94 -0.39 0.00 N	29.33 -0.24 0.00 N	28.35 -0.25 0.00 N	29.51 -0.30 0.00 N	33.86 -0.33 0.00 N	27.50 -0.26 0.00 N	26.08 -0.22 0.00 N	21.72 -0.18 0.04 N
MAPLE RIDGE_WT_2 323611	31.97 -0.43 0.00 N	25.06 -0.27 0.35 N	28.67 -0.25 0.00 N	25.92 -0.21 0.00 N	27.13 -0.25 0.00 N	31.69 -0.26 0.00 N	38.70 -0.29 0.00 N	36.79 -0.27 0.00 N	84.79 -0.60 0.00 N	36.82 -0.26 0.00 N	37.89 -0.26 0.00 N	46.90 -0.33 0.02 N	35.74 -0.34 2.29 N	39.54 -0.39 0.00 N	41.79 -0.41 0.00 N	39.60 -0.39 0.00 N	43.94 -0.39 0.00 N	29.33 -0.24 0.00 N	28.35 -0.25 0.00 N	29.51 -0.30 0.00 N	33.86 -0.33 0.00 N	27.50 -0.26 0.00 N	26.08 -0.22 0.00 N	21.72 -0.18 0.04 N
MG INDUSTRY___DRP 24185	33.85 1.45 0.00 N	35.05 1.19 -8.19 N	30.18 1.27 0.00 N	27.26 1.12 0.00 N	28.60 1.21 0.00 N	33.44 1.48 0.00 N	40.65 1.66 0.00 N	38.56 1.49 0.00 N	89.01 3.63 0.00 N	38.67 1.59 0.00 N	39.79 1.64 0.00 N	49.99 2.16 -0.57 N	97.08 1.83 -56.86 N	41.79 1.86 0.00 N	44.16 1.97 0.00 N	41.88 1.89 0.00 N	46.36 2.03 0.00 N	30.89 1.31 0.00 N	29.82 1.22 0.00 N	31.05 1.24 0.00 N	35.56 1.36 0.00 N	28.90 1.14 0.00 N	27.36 1.06 0.00 N	23.75 0.90 -0.91 N
MID___OSWEGATCHIE_HYD 23849	31.82 -0.57 0.00 N	25.19 -0.49 0.00 N	28.35 -0.56 0.00 N	25.70 -0.44 0.00 N	26.87 -0.51 0.00 N	31.50 -0.45 0.00 N	38.75 -0.24 0.00 N	37.03 -0.03 0.00 N	85.34 -0.05 0.00 N	36.94 -0.14 0.00 N	38.05 -0.10 0.00 N	46.97 -0.29 0.00 N	38.11 -0.27 0.00 N	39.64 -0.30 0.00 N	41.70 -0.50 0.00 N	39.35 -0.64 0.00 N	43.65 -0.68 0.00 N	29.20 -0.37 0.00 N	28.38 -0.23 0.00 N	29.87 0.07 0.00 N	34.27 0.08 0.00 N	27.56 -0.20 0.00 N	26.07 -0.23 0.00 N	21.64 -0.29 0.00 N
MID___RAQUETTE_HYD 23851	30.66 -1.73 0.00 N	24.32 -1.36 0.00 N	27.39 -1.53 0.00 N	24.91 -1.22 0.00 N	25.94 -1.44 0.00 N	30.35 -1.60 0.00 N	37.29 -1.70 0.00 N	35.64 -1.42 0.00 N	82.08 -3.31 0.00 N	35.57 -1.52 0.00 N	36.64 -1.51 0.00 N	45.12 -2.14 0.00 N	36.59 -1.79 0.00 N	38.04 -1.90 0.00 N	39.89 -2.31 0.00 N	37.54 -2.45 0.00 N	41.72 -2.61 0.00 N	28.04 -1.53 0.00 N	27.33 -1.28 0.00 N	28.82 -0.99 0.00 N	33.07 -1.13 0.00 N	26.50 -1.27 0.00 N	25.14 -1.16 0.00 N	20.95 -0.98 0.00 N
MILLIKEN___1 23584	31.24 -1.15 0.00 N	26.07 -0.64 -1.03 N	28.38 -0.53 0.00 N	26.17 0.04 0.00 N	27.42 0.04 0.00 N	31.74 -0.21 0.00 N	38.84 -0.15 0.00 N	37.35 0.29 0.00 N	86.80 1.41 0.00 N	37.82 0.73 0.00 N	38.91 0.75 0.00 N	48.02 0.69 -0.07 N	45.62 0.39 -6.85 N	40.52 0.58 0.00 N	42.76 0.57 0.00 N	40.14 0.15 0.00 N	44.55 0.22 0.00 N	29.56 -0.02 0.00 N	28.73 0.13 0.00 N	30.05 0.25 0.00 N	34.53 0.33 0.00 N	28.07 0.30 0.00 N	26.84 0.54 0.00 N	22.39 0.35 -0.11 N
MILLIKEN___2 23585	31.24 -1.15 0.00 N	26.07 -0.64 -1.03 N	28.38 -0.53 0.00 N	26.17 0.04 0.00 N	27.42 0.04 0.00 N	31.74 -0.21 0.00 N	38.84 -0.15 0.00 N	37.35 0.29 0.00 N	86.80 1.41 0.00 N	37.82 0.73 0.00 N	38.91 0.75 0.00 N	48.02 0.69 -0.07 N	45.62 0.39 -6.85 N	40.52 0.58 0.00 N	42.76 0.57 0.00 N	40.14 0.15 0.00 N	44.55 0.22 0.00 N	29.56 -0.02 0.00 N	28.73 0.13 0.00 N	30.05 0.25 0.00 N	34.53 0.33 0.00 N	28.07 0.30 0.00 N	26.84 0.54 0.00 N	22.39 0.35 -0.11 N
MILLIKEN___DIESEL 23629	31.24 -1.15 0.00 N	26.07 -0.64 -1.03 N	28.38 -0.53 0.00 N	26.17 0.04 0.00 N	27.42 0.04 0.00 N	31.74 -0.21 0.00 N	38.84 -0.15 0.00 N	37.35 0.29 0.00 N	86.80 1.41 0.00 N	37.82 0.73 0.00 N	38.91 0.75 0.00 N	48.02 0.69 -0.07 N	45.62 0.39 -6.85 N	40.52 0.58 0.00 N	42.76 0.57 0.00 N	40.14 0.15 0.00 N	44.55 0.22 0.00 N	29.56 -0.02 0.00 N	28.73 0.13 0.00 N	30.05 0.25 0.00 N	34.53 0.33 0.00 N	28.07 0.30 0.00 N	26.84 0.54 0.00 N	22.39 0.35 -0.11 N
MILLSEAT___LFGE 323607	31.88 -0.51 0.00 N	25.97 -0.58 -0.87 N	28.50 -0.42 0.00 N	25.50 -0.64 0.00 N	27.11 -0.27 0.00 N	31.54 -0.41 0.00 N	37.52 -1.47 0.00 N	36.18 -0.88 0.00 N	82.97 -2.41 0.00 N	35.84 -1.24 0.00 N	37.09 -1.07 0.00 N	45.65 -1.67 -0.06 N	42.57 -1.69 -5.87 N	38.62 -1.31 0.00 N	40.88 -1.32 0.00 N	38.73 -1.27 0.00 N	43.09 -1.24 0.00 N	28.55 -1.02 0.00 N	27.59 -1.01 0.00 N	28.81 -0.99 0.00 N	33.26 -0.94 0.00 N	26.89 -0.87 0.00 N	25.60 -0.70 0.00 N	21.55 -0.48 -0.10 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	31.27 -1.13 0.00 N	25.55 -1.05 -0.92 N	28.01 -0.90 0.00 N	25.05 -1.09 0.00 N	26.66 -0.72 0.00 N	30.95 -1.00 0.00 N	36.56 -2.43 0.00 N	35.24 -1.82 0.00 N	80.64 -4.75 0.00 N	34.74 -2.34 0.00 N	35.93 -2.22 0.00 N	44.19 -3.13 -0.06 N	41.67 -2.89 -6.18 N	37.39 -2.54 0.00 N	39.61 -2.58 0.00 N	37.58 -2.41 0.00 N	41.90 -2.43 0.00 N	27.78 -1.79 0.00 N	26.84 -1.77 0.00 N	28.01 -1.79 0.00 N	32.35 -1.84 0.00 N	26.20 -1.56 0.00 N	25.02 -1.28 0.00 N	21.13 -0.91 -0.10 N	
MODERN_LFGE___ 323580	31.27 -1.13 0.00 N	25.55 -1.05 -0.92 N	28.01 -0.90 0.00 N	25.05 -1.09 0.00 N	26.66 -0.72 0.00 N	30.95 -1.00 0.00 N	36.56 -2.43 0.00 N	35.24 -1.82 0.00 N	80.64 -4.75 0.00 N	34.74 -2.34 0.00 N	35.93 -2.22 0.00 N	44.19 -3.13 -0.06 N	41.67 -2.89 -6.18 N	37.39 -2.54 0.00 N	39.61 -2.58 0.00 N	37.58 -2.41 0.00 N	41.90 -2.43 0.00 N	27.78 -1.79 0.00 N	26.84 -1.77 0.00 N	28.01 -1.79 0.00 N	32.35 -1.84 0.00 N	26.20 -1.56 0.00 N	25.02 -1.28 0.00 N	21.13 -0.91 -0.10 N	
MOHAWK_PAPER___DRP 24187	34.33 1.94 0.00 N	35.74 1.60 -8.45 N	30.64 1.73 0.00 N	27.66 1.52 0.00 N	29.02 1.64 0.00 N	33.94 1.99 0.00 N	41.35 2.36 0.00 N	39.25 2.18 0.00 N	90.72 5.32 0.00 N	39.39 2.31 0.00 N	40.52 2.36 0.00 N	50.96 3.11 -0.59 N	99.68 2.69 -58.61 N	42.62 2.69 0.00 N	45.03 2.84 0.00 N	42.68 2.68 0.00 N	47.20 2.87 0.00 N	31.47 1.89 0.00 N	30.38 1.77 0.00 N	31.60 1.79 0.00 N	36.18 1.98 0.00 N	29.42 1.66 0.00 N	27.85 1.55 0.00 N	24.22 1.35 -0.94 N	
MONGAUP___HYD 23641	35.63 3.24 0.00 N	34.14 2.51 -5.95 N	31.62 2.70 0.00 N	28.50 2.36 0.00 N	29.93 2.55 0.00 N	35.12 3.17 0.00 N	43.07 4.08 0.00 N	40.77 3.70 0.00 N	94.18 8.79 0.00 N	41.03 3.95 0.00 N	42.28 4.12 0.00 N	52.86 5.18 -0.43 N	84.93 4.19 -42.36 N	44.30 4.37 0.00 N	46.81 4.62 0.00 N	44.41 4.42 0.00 N	49.18 4.85 0.00 N	32.66 3.08 0.00 N	31.50 2.90 0.00 N	32.86 3.05 0.00 N	37.67 3.47 0.00 N	30.55 2.79 0.00 N	28.80 2.50 0.00 N	24.48 1.89 0.67 N	
MONTAUK___DIESEL 23721	39.93 6.89 -0.65 N	37.76 5.60 -6.47 N	35.11 6.20 0.00 N	31.62 5.49 0.00 N	33.23 5.85 0.00 N	39.04 7.09 0.00 N	48.07 9.08 0.00 N	44.22 7.16 0.00 N	102.45 16.40 -0.66 N	45.04 7.45 -0.51 N	49.68 8.44 -3.09 N	58.90 10.89 -0.75 N	94.36 8.71 -47.26 N	59.86 9.63 -10.29 N	53.95 10.36 -1.39 N	50.39 9.99 -0.41 N	55.37 10.89 -0.15 N	36.06 6.60 0.11 N	35.35 6.58 -0.18 N	41.94 8.22 -3.92 N	54.65 9.18 -11.27 N	50.69 7.00 -15.92 N	32.30 6.00 0.00 N	26.77 4.12 -0.72 N	
MUNSVILLE_WIND_PWR 323609	34.19 1.79 0.00 N	29.10 1.56 -1.86 N	30.73 1.82 0.00 N	27.89 1.75 0.00 N	29.25 1.87 0.00 N	34.34 2.39 0.00 N	42.39 3.40 0.00 N	41.00 3.93 0.00 N	94.89 9.50 0.00 N	41.21 4.13 0.00 N	42.38 4.23 0.00 N	52.43 5.05 -0.13 N	54.78 3.88 -12.52 N	43.97 4.03 0.00 N	46.33 4.13 0.00 N	43.87 3.88 0.00 N	48.39 4.06 0.00 N	32.17 2.60 0.00 N	31.19 2.58 0.00 N	32.65 2.84 0.00 N	37.51 3.32 0.00 N	30.26 2.50 0.00 N	28.61 2.31 0.00 N	23.81 1.67 -0.21 N	
N SALMON___HYD 24042	31.39 -1.01 0.00 N	24.86 -0.82 0.00 N	27.97 -0.95 0.00 N	25.39 -0.74 0.00 N	26.47 -0.92 0.00 N	31.02 -0.93 0.00 N	38.08 -0.91 0.00 N	36.48 -0.59 0.00 N	84.17 -1.22 0.00 N	36.50 -0.58 0.00 N	37.56 -0.59 0.00 N	46.51 -0.75 0.00 N	37.58 -0.81 0.00 N	38.96 -0.97 0.00 N	41.13 -1.08 0.00 N	38.81 -1.18 0.00 N	42.99 -1.34 0.00 N	28.83 -0.74 0.00 N	28.00 -0.60 0.00 N	29.27 -0.54 0.00 N	33.62 -0.58 0.00 N	27.20 -0.57 0.00 N	25.75 -0.55 0.00 N	21.46 -0.46 0.00 N	
N.E_GEN_SANDY PD 24062	34.86 2.46 0.00 N	35.58 2.07 -7.83 N	31.16 2.25 0.00 N	28.09 1.95 0.00 N	29.45 2.07 0.00 N	34.45 2.50 0.00 N	41.98 2.99 0.00 N	39.79 2.72 0.00 N	92.00 6.61 0.00 N	39.94 2.86 0.00 N	41.12 2.96 0.00 N	51.72 3.91 -0.55 N	96.42 3.40 -54.63 N	43.27 3.33 0.00 N	45.72 3.52 0.00 N	43.35 3.35 0.00 N	48.00 3.67 0.00 N	32.02 2.45 0.00 N	30.88 2.28 0.00 N	32.05 2.25 0.00 N	36.70 2.50 0.00 N	29.88 2.12 0.00 N	28.32 2.02 0.00 N	24.48 1.69 -0.87 N	
NARROWS_GT1_1 24228	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N	
NARROWS_GT1_2 24229	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N	
NARROWS_GT1_3 24230	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N	
NARROWS_GT1_4 24231	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N	
NARROWS_GT1_5 24232	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N	
NARROWS_GT1_6	36.32	35.16	32.13	28.91	30.36	35.74	43.80	41.68	96.19	43.29	43.18	57.33	89.69	45.36	47.94	49.07	50.33	33.99	35.32	172.47	184.83	184.83	64.16	24.94	

24233	3.92 0.00 N	3.01 -6.47 N	3.22 0.00 N	2.78 0.00 N	2.98 0.00 N	3.79 0.00 N	4.81 0.00 N	4.61 0.00 N	10.80 0.00 N	4.84 -1.37 N	5.02 0.00 N	6.33 -3.74 N	5.06 -46.24 N	5.42 0.00 N	5.75 0.00 N	5.47 -3.60 N	5.97 -0.03 N	3.80 -0.61 N	3.55 -3.17 N	3.66 -139.01 N	4.11 -146.52 N	3.29 -153.78 N	3.01 -34.85 N	2.29 -0.72 N
NARROWS_GT1_7 24234	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 0.00 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
NARROWS_GT1_8 24235	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 0.00 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
NARROWS_GT2_1 24236	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 0.00 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
NARROWS_GT2_2 24237	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 0.00 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
NARROWS_GT2_3 24238	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 0.00 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
NARROWS_GT2_4 24239	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 0.00 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
NARROWS_GT2_5 24240	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 0.00 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
NARROWS_GT2_6 24241	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 0.00 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
NARROWS_GT2_7 24242	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 0.00 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
NARROWS_GT2_8 24243	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 0.00 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
NEG CAPITAL___MECHNVIL 23645	34.91 2.51 0.00 N	36.19 2.09 -8.42 N	31.19 2.28 0.00 N	28.13 1.99 0.00 N	29.52 2.13 0.00 N	34.56 2.61 0.00 N	42.19 3.20 0.00 N	40.06 2.99 0.00 N	92.50 7.11 0.00 N	40.14 3.06 0.00 N	41.29 3.14 0.00 N	51.90 4.05 -0.59 N	100.34 3.57 -58.39 N	43.42 3.49 0.00 N	45.87 3.67 0.00 N	43.48 3.48 0.00 N	48.08 3.76 0.00 N	32.13 2.55 0.00 N	31.10 2.49 0.00 N	32.32 2.52 0.00 N	36.99 2.80 0.00 N	30.05 2.29 0.00 N	28.42 2.12 0.00 N	24.65 1.78 -0.94 N
NEG CENTRAL_HIGH_ACRES 23767	32.42 0.03 0.00 N	26.31 -0.08 -0.71 N	28.92 0.01 0.00 N	26.03 -0.11 0.00 N	27.49 0.11 0.00 N	32.09 0.14 0.00 N	38.83 -0.17 0.00 N	37.20 0.14 0.00 N	85.68 0.29 0.00 N	37.13 0.04 0.00 N	38.28 0.13 0.00 N	47.29 -0.01 -0.05 N	42.96 -0.18 -4.76 N	39.99 0.06 0.00 N	42.28 0.09 0.00 N	40.01 0.02 0.00 N	44.42 0.09 0.00 N	29.49 -0.08 0.00 N	28.53 -0.07 0.00 N	29.77 -0.03 0.00 N	34.25 0.05 0.00 N	27.73 -0.04 0.00 N	26.31 0.01 0.00 N	22.03 0.02 -0.08 N
NEG CENTRAL___DRP 24199	32.47 0.07 0.00 N	26.46 0.01 -0.77 N	28.98 0.06 0.00 N	26.25 0.11 0.00 N	27.66 0.28 0.00 N	32.26 0.31 0.00 N	39.28 0.29 0.00 N	37.77 0.71 0.00 N	88.22 2.83 0.00 N	38.32 1.24 0.00 N	39.44 1.28 0.00 N	48.71 1.40 -0.05 N	44.41 0.97 -5.07 N	41.15 1.22 0.00 N	43.35 1.15 0.00 N	40.63 0.64 0.00 N	44.98 0.65 0.00 N	29.86 0.29 0.00 N	29.03 0.43 0.00 N	30.27 0.46 0.00 N	34.72 0.52 0.00 N	28.17 0.41 0.00 N	26.76 0.46 0.00 N	22.29 0.28 -0.09 N

NEG CENTRAL___INDECK 23768	33.54 1.14 0.00 N	27.37 0.67 -1.02 N	29.77 0.86 0.00 N	26.74 0.60 0.00 N	28.38 1.00 0.00 N	33.16 1.21 0.00 N	40.19 1.20 0.00 N	38.78 1.72 0.00 N	89.34 3.95 0.00 N	38.77 1.69 0.00 N	39.99 1.83 0.00 N	49.32 1.99 -0.07 N	46.61 1.38 -6.85 N	41.68 1.75 0.00 N	44.15 1.95 0.00 N	41.86 1.87 0.00 N	46.33 2.01 0.00 N	30.63 1.05 0.00 N	29.66 1.05 0.00 N	31.02 1.22 0.00 N	35.72 1.52 0.00 N	28.84 1.07 0.00 N	27.31 1.00 0.00 N	22.72 0.68 -0.11 N
NEG CENTRAL___SENECA 23627	32.68 0.29 0.00 N	26.70 0.17 -0.86 N	29.17 0.26 0.00 N	26.43 0.30 0.00 N	27.90 0.52 0.00 N	32.52 0.57 0.00 N	39.54 0.55 0.00 N	38.14 1.08 0.00 N	88.40 3.01 0.00 N	38.40 1.32 0.00 N	39.53 1.37 0.00 N	48.83 1.51 -0.06 N	45.13 1.07 -5.67 N	41.25 1.32 0.00 N	43.58 1.38 0.00 N	41.10 1.11 0.00 N	45.44 1.12 0.00 N	30.13 0.55 0.00 N	29.34 0.74 0.00 N	30.57 0.77 0.00 N	35.06 0.86 0.00 N	28.45 0.68 0.00 N	27.03 0.73 0.00 N	22.48 0.45 -0.10 N
NEG CENTRAL___STATE_STREET 24147	32.72 0.33 0.00 N	26.72 0.28 -0.76 N	29.31 0.40 0.00 N	26.65 0.51 0.00 N	28.04 0.66 0.00 N	32.71 0.76 0.00 N	40.04 1.05 0.00 N	38.58 1.52 0.00 N	90.29 4.90 0.00 N	39.25 2.17 0.00 N	40.35 2.20 0.00 N	49.76 2.45 -0.05 N	45.11 1.74 -4.99 N	41.99 2.06 0.00 N	44.28 2.09 0.00 N	41.43 1.44 0.00 N	45.98 1.65 0.00 N	30.50 0.93 0.00 N	29.64 1.03 0.00 N	30.95 1.15 0.00 N	35.56 1.36 0.00 N	28.80 1.04 0.00 N	27.36 1.05 0.00 N	22.80 0.78 -0.08 N
NEG MILLWOOD___DRP 24198	35.81 3.42 0.00 N	35.06 2.68 -6.69 N	31.78 2.86 0.00 N	28.63 2.49 0.00 N	30.05 2.67 0.00 N	35.33 3.38 0.00 N	43.35 4.36 0.00 N	41.14 4.08 0.00 N	95.02 9.64 0.00 N	41.38 4.30 0.00 N	42.66 4.50 0.00 N	53.38 5.65 -0.48 N	90.63 4.60 -47.65 N	44.75 4.82 0.00 N	47.32 5.12 0.00 N	44.90 4.91 0.00 N	49.70 5.37 0.00 N	33.02 3.44 0.00 N	31.81 3.21 0.00 N	33.13 3.33 0.00 N	37.95 3.76 0.00 N	30.79 3.03 0.00 N	29.02 2.72 0.00 N	24.72 2.04 -0.75 N
NEG NORTH_FLCN_SEA 23793	31.62 -0.78 0.00 N	25.05 -0.63 0.00 N	28.19 -0.72 0.00 N	25.53 -0.60 0.00 N	26.66 -0.73 0.00 N	31.26 0.00 0.00 N	38.40 -0.59 0.00 N	36.66 -0.40 0.00 N	84.80 -0.59 0.00 N	36.75 -0.33 0.00 N	37.74 -0.41 0.00 N	46.93 -0.33 0.00 N	37.85 -0.53 0.00 N	39.13 -0.80 0.00 N	41.49 -0.70 0.00 N	39.20 -0.79 0.00 N	43.25 -1.08 0.00 N	28.98 -0.60 0.00 N	28.11 -0.50 0.00 N	29.24 -0.57 0.00 N	33.51 -0.69 0.00 N	27.30 -0.46 0.00 N	25.94 -0.36 0.00 N	21.65 -0.28 0.00 N
NEG NORTH_KES_CHATAGAY 23792	31.11 -1.28 0.00 N	24.65 -1.03 0.00 N	27.78 -1.13 0.00 N	25.19 -0.94 0.00 N	26.28 -1.11 0.00 N	30.75 -1.20 0.00 N	37.63 -1.37 0.00 N	35.92 -1.15 0.00 N	82.85 -2.53 0.00 N	35.91 -1.17 0.00 N	36.94 -1.21 0.00 N	45.77 -1.48 0.00 N	36.99 -1.39 0.00 N	38.33 -1.60 0.00 N	40.55 -1.64 0.00 N	38.32 -1.67 0.00 N	42.42 -1.91 0.00 N	28.43 -1.15 0.00 N	27.57 -1.04 0.00 N	28.72 -1.08 0.00 N	32.95 -1.24 0.00 N	26.74 -1.02 0.00 N	25.38 -0.92 0.00 N	21.23 -0.70 0.00 N
NEG NORTH___ALICE_FALLS 23915	32.00 -0.40 0.00 N	25.32 -0.36 0.00 N	28.50 -0.41 0.00 N	25.81 -0.33 0.00 N	26.95 -0.43 0.00 N	31.61 -0.34 0.00 N	38.87 -0.12 0.00 N	37.17 0.10 0.00 N	85.79 0.41 0.00 N	37.20 0.11 0.00 N	38.24 0.08 0.00 N	47.45 0.20 0.00 N	38.30 -0.08 0.00 N	39.65 -0.28 0.00 N	42.02 -0.18 0.00 N	39.71 -0.28 0.00 N	43.89 -0.44 0.00 N	29.41 -0.16 0.00 N	28.56 -0.04 0.00 N	29.78 -0.03 0.00 N	34.11 -0.09 0.00 N	27.68 -0.08 0.00 N	26.24 -0.06 0.00 N	21.88 -0.05 0.00 N
NEG NORTH___LWR_SARANAC 23913	32.00 -0.40 0.00 N	25.32 -0.36 0.00 N	28.50 -0.41 0.00 N	25.81 -0.33 0.00 N	26.95 -0.43 0.00 N	31.61 -0.34 0.00 N	38.87 -0.12 0.00 N	37.17 0.10 0.00 N	85.79 0.41 0.00 N	37.20 0.11 0.00 N	38.24 0.08 0.00 N	47.45 0.20 0.00 N	38.30 -0.08 0.00 N	39.65 -0.28 0.00 N	42.02 -0.18 0.00 N	39.71 -0.28 0.00 N	43.89 -0.44 0.00 N	29.41 -0.16 0.00 N	28.56 -0.04 0.00 N	29.78 -0.03 0.00 N	34.11 -0.09 0.00 N	27.68 -0.08 0.00 N	26.24 -0.06 0.00 N	21.88 -0.05 0.00 N
NEG NORTH___PLATTSBURG 23628	32.00 -0.40 0.00 N	25.32 -0.36 0.00 N	28.50 -0.41 0.00 N	25.81 -0.33 0.00 N	26.95 -0.43 0.00 N	31.61 -0.34 0.00 N	38.87 -0.12 0.00 N	37.17 0.10 0.00 N	85.79 0.41 0.00 N	37.20 0.11 0.00 N	38.24 0.08 0.00 N	47.45 0.20 0.00 N	38.30 -0.08 0.00 N	39.65 -0.28 0.00 N	42.02 -0.18 0.00 N	39.71 -0.28 0.00 N	43.89 -0.44 0.00 N	29.41 -0.16 0.00 N	28.56 -0.04 0.00 N	29.78 -0.03 0.00 N	34.11 -0.09 0.00 N	27.68 -0.08 0.00 N	26.24 -0.06 0.00 N	21.88 -0.05 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.36 -1.03 0.00 N	25.61 -0.97 -0.91 N	28.09 -0.82 0.00 N	25.12 -1.02 0.00 N	26.74 -0.64 0.00 N	31.05 -0.90 0.00 N	36.71 -2.28 0.00 N	35.39 -1.68 0.00 N	80.99 -4.40 0.00 N	34.92 -2.16 0.00 N	36.10 -2.06 0.00 N	44.37 -2.94 -0.06 N	41.76 -2.73 -6.11 N	37.55 -2.39 0.00 N	39.79 -2.41 0.00 N	37.75 -2.24 0.00 N	42.06 -2.26 0.00 N	27.89 -1.69 0.00 N	26.95 -1.66 0.00 N	28.12 -1.69 0.00 N	32.49 -1.71 0.00 N	26.30 -1.46 0.00 N	25.11 -1.19 0.00 N	21.19 -0.84 -0.10 N
NEG WEST___LANCASTER 23811	31.49 -0.91 0.00 N	25.85 -0.93 -1.11 N	28.08 -0.83 0.00 N	25.17 -0.96 0.00 N	26.78 -0.60 0.00 N	31.16 -0.79 0.00 N	37.28 -1.71 0.00 N	35.96 -1.11 0.00 N	82.41 -2.98 0.00 N	35.70 -1.38 0.00 N	36.73 -1.43 0.00 N	45.30 -2.03 -0.07 N	43.90 -1.93 -7.45 N	38.25 -1.69 0.00 N	40.59 -1.61 0.00 N	38.66 -1.33 0.00 N	42.80 -1.53 0.00 N	28.25 -1.33 0.00 N	27.40 -1.21 0.00 N	28.66 -1.14 0.00 N	33.07 -1.13 0.00 N	26.77 -0.99 0.00 N	25.50 -0.80 0.00 N	21.29 -0.76 -0.12 N
NEG_PENN_ALLEGHNY 23528	33.23 0.83 0.00 N	28.37 0.56 -2.12 N	29.53 0.62 0.00 N	26.64 0.50 0.00 N	28.09 0.71 0.00 N	32.82 0.87 0.00 N	40.09 1.09 0.00 N	38.31 1.25 0.00 N	88.16 2.78 0.00 N	38.35 1.27 0.00 N	39.40 1.24 0.00 N	48.88 1.48 -0.14 N	53.82 1.15 -14.29 N	41.18 1.25 0.00 N	43.59 1.40 0.00 N	41.43 1.44 0.00 N	45.76 1.43 0.00 N	30.36 0.78 0.00 N	29.43 0.83 0.00 N	30.74 0.93 0.00 N	35.28 1.08 0.00 N	28.62 0.85 0.00 N	27.10 0.80 0.00 N	22.66 0.49 -0.24 N
NEG___GEN_MONROE 24207	32.77 0.37 0.00 N	26.58 0.13 -0.77 N	29.20 0.29 0.00 N	26.21 0.07 0.00 N	27.77 0.38 0.00 N	32.41 0.46 0.00 N	39.05 0.06 0.00 N	37.54 0.48 0.00 N	86.43 1.04 0.00 N	37.42 0.34 0.00 N	38.67 0.51 0.00 N	47.70 0.39 -0.05 N	43.62 0.07 -5.17 N	40.34 0.40 0.00 N	42.69 0.49 0.00 N	40.39 0.40 0.00 N	44.86 0.53 0.00 N	29.74 0.16 0.00 N	28.74 0.14 0.00 N	30.04 0.23 0.00 N	34.60 0.40 0.00 N	27.94 0.18 0.00 N	26.50 0.19 0.00 N	22.19 0.17 -0.09 N
NEPA___ENERGY 23901	31.63 -0.77 0.00 N	26.08 -0.85 -1.25 N	28.14 -0.77 0.00 N	25.33 -0.81 0.00 N	26.96 -0.43 0.00 N	31.37 -0.59 0.00 N	37.82 -1.17 0.00 N	36.35 -0.72 0.00 N	83.25 -2.14 0.00 N	36.22 -0.86 0.00 N	37.05 -1.10 0.00 N	45.76 -1.58 -0.08 N	45.31 -1.50 -8.43 N	38.54 -1.39 0.00 N	41.00 -1.20 0.00 N	39.19 -0.80 0.00 N	43.07 -1.26 0.00 N	28.28 -1.30 0.00 N	27.51 -1.10 0.00 N	28.82 -0.98 0.00 N	33.21 -0.99 0.00 N	26.96 -0.80 0.00 N	25.75 -0.55 0.00 N	21.33 -0.74 -0.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	34.83 2.43 0.00 N	33.15 1.90 -5.57 N	31.01 2.10 0.00 N	28.04 1.90 0.00 N	29.47 2.09 0.00 N	34.27 2.32 0.00 N	42.10 3.11 0.00 N	39.87 2.81 0.00 N	88.62 3.22 0.00 N	38.65 1.57 0.00 N	39.73 1.57 0.00 N	49.61 1.97 -0.38 N	77.68 1.63 -37.67 N	41.64 1.70 0.00 N	43.93 1.74 0.00 N	41.69 1.69 0.00 N	46.37 2.05 0.00 N	31.90 2.32 0.00 N	30.96 2.36 0.00 N	32.30 2.50 0.00 N	37.00 2.80 0.00 N	29.91 2.15 0.00 N	28.24 1.94 0.00 N	23.96 1.41 -0.62 N	
NEWTON___FALLS_HYD 23847	31.82 -0.57 0.00 N	25.19 -0.49 0.00 N	28.35 -0.56 0.00 N	25.70 -0.44 0.00 N	26.87 -0.51 0.00 N	31.50 -0.45 0.00 N	38.75 -0.24 0.00 N	37.03 -0.03 0.00 N	85.34 -0.05 0.00 N	36.94 -0.14 0.00 N	38.05 -0.10 0.00 N	46.97 -0.29 0.00 N	38.11 -0.27 0.00 N	39.64 -0.30 0.00 N	41.70 -0.50 0.00 N	39.35 -0.64 0.00 N	43.65 -0.68 0.00 N	29.20 -0.37 0.00 N	28.38 -0.23 0.00 N	29.87 0.07 0.00 N	34.27 0.08 0.00 N	27.56 -0.20 0.00 N	26.07 -0.23 0.00 N	21.64 -0.29 0.00 N	
NIAGARA____ 23760	30.92 -1.48 0.00 N	25.29 -1.30 -0.90 N	27.75 -1.17 0.00 N	24.81 -1.33 0.00 N	26.40 -0.99 0.00 N	30.62 -1.33 0.00 N	36.10 -2.89 0.00 N	34.75 -2.31 0.00 N	79.50 -5.89 0.00 N	34.22 -2.86 0.00 N	35.39 -2.76 0.00 N	43.48 -3.84 -0.06 N	41.01 -3.47 -6.10 N	36.79 -3.15 0.00 N	38.97 -3.23 0.00 N	36.99 -3.01 0.00 N	41.27 -3.06 0.00 N	27.40 -2.18 0.00 N	26.45 -2.15 0.00 N	27.59 -2.22 0.00 N	31.88 -2.32 0.00 N	25.84 -1.93 0.00 N	24.69 -1.61 0.00 N	20.90 -1.13 -0.10 N	
NINE_MILE_1 23575	31.82 -0.58 0.00 N	25.59 -0.49 -0.40 N	28.38 -0.53 0.00 N	25.62 -0.52 0.00 N	26.91 -0.48 0.00 N	31.41 -0.54 0.00 N	38.25 -0.74 0.00 N	36.32 -0.75 0.00 N	83.58 -1.81 0.00 N	36.30 -0.78 0.00 N	37.29 -0.86 0.00 N	46.15 -1.14 -0.03 N	40.12 -0.95 -2.69 N	39.00 -0.93 0.00 N	41.23 -0.97 0.00 N	39.07 -0.92 0.00 N	43.30 -1.03 0.00 N	28.88 -0.70 0.00 N	27.92 -0.69 0.00 N	29.10 -0.71 0.00 N	33.40 -0.80 0.00 N	27.17 -0.60 0.00 N	25.79 -0.51 0.00 N	21.57 -0.40 -0.04 N	
NINE_MILE_2 23744	31.82 -0.58 0.00 N	25.59 -0.49 -0.40 N	28.38 -0.53 0.00 N	25.62 -0.52 0.00 N	26.91 -0.48 0.00 N	31.41 -0.54 0.00 N	38.25 -0.74 0.00 N	36.32 -0.75 0.00 N	83.58 -1.81 0.00 N	36.30 -0.78 0.00 N	37.29 -0.86 0.00 N	46.15 -1.14 -0.03 N	40.10 -0.95 -2.68 N	39.00 -0.93 0.00 N	41.23 -0.97 0.00 N	39.07 -0.92 0.00 N	43.31 -1.02 0.00 N	28.88 -0.70 0.00 N	27.92 -0.69 0.00 N	29.10 -0.71 0.00 N	33.40 -0.80 0.00 N	27.17 -0.59 0.00 N	25.79 -0.51 0.00 N	21.57 -0.40 -0.04 N	
NM_CAPITAL___DRP 24208	34.12 1.73 0.00 N	35.50 1.45 -8.37 N	30.47 1.56 0.00 N	27.50 1.36 0.00 N	28.85 1.47 0.00 N	33.73 1.78 0.00 N	41.03 2.04 0.00 N	38.92 1.86 0.00 N	89.95 4.56 0.00 N	39.06 1.98 0.00 N	40.16 2.01 0.00 N	50.52 2.67 -0.58 N	98.76 2.33 -58.05 N	42.25 2.32 0.00 N	44.64 2.44 0.00 N	42.31 2.31 0.00 N	46.80 2.47 0.00 N	31.21 1.63 0.00 N	30.12 1.51 0.00 N	31.32 1.51 0.00 N	35.86 1.67 0.00 N	29.18 1.41 0.00 N	27.64 1.34 0.00 N	24.09 1.23 -0.93 N	
NM_CENTRAL___DRP 24181	32.54 0.14 0.00 N	26.23 0.05 -0.50 N	28.98 0.06 0.00 N	26.15 0.01 0.00 N	27.50 0.12 0.00 N	32.13 0.18 0.00 N	39.21 0.22 0.00 N	37.31 0.24 0.00 N	85.90 0.51 0.00 N	37.34 0.27 0.00 N	38.40 0.25 0.00 N	47.53 0.23 -0.03 N	41.90 0.16 -3.36 N	40.18 0.24 0.00 N	42.48 0.28 0.00 N	40.26 0.26 0.00 N	44.59 0.26 0.00 N	29.68 0.10 0.00 N	28.69 0.09 0.00 N	29.91 0.11 0.00 N	34.34 0.14 0.00 N	27.88 0.12 0.00 N	26.41 0.11 0.00 N	22.05 0.06 -0.06 N	
NM_FRONTIER___DRP 24179	31.05 -1.34 0.00 N	25.40 -1.20 -0.92 N	27.86 -1.05 0.00 N	24.91 -1.22 0.00 N	26.51 -0.87 0.00 N	30.76 -1.19 0.00 N	36.24 -2.75 0.00 N	34.91 -2.16 0.00 N	79.81 -5.58 0.00 N	34.35 -2.73 0.00 N	35.51 -2.64 0.00 N	43.63 -3.69 -0.06 N	41.23 -3.35 -6.20 N	36.93 -3.01 0.00 N	39.12 -3.08 0.00 N	37.12 -2.87 0.00 N	41.43 -2.90 0.00 N	27.49 -2.08 0.00 N	26.56 -2.05 0.00 N	27.69 -2.11 0.00 N	32.01 -2.19 0.00 N	25.93 -1.84 0.00 N	24.78 -1.53 0.00 N	20.98 -1.05 -0.10 N	
NM_ST_REGIS___HYD 24053	30.81 -1.59 0.00 N	24.43 -1.25 0.00 N	27.50 -1.41 0.00 N	25.01 -1.12 0.00 N	26.05 -1.33 0.00 N	30.48 -1.47 0.00 N	37.46 -1.53 0.00 N	35.81 -1.25 0.00 N	82.48 -2.90 0.00 N	35.75 -1.33 0.00 N	36.82 -1.34 0.00 N	45.39 -1.86 0.00 N	36.79 -1.60 0.00 N	38.21 -1.72 0.00 N	40.13 -2.06 0.00 N	37.81 -2.19 0.00 N	41.98 -2.35 0.00 N	28.22 -1.36 0.00 N	27.48 -1.12 0.00 N	28.90 -0.90 0.00 N	33.17 -1.03 0.00 N	26.64 -1.13 0.00 N	25.27 -1.03 0.00 N	21.06 -0.87 0.00 N	
NORTHPORT___1 23551	37.17 4.21 -0.56 N	35.51 3.35 -6.47 N	32.55 3.64 0.00 N	29.29 3.15 0.00 N	30.71 3.32 0.00 N	35.98 4.03 0.00 N	44.11 5.12 0.00 N	41.86 4.80 0.00 N	96.85 10.89 -0.57 N	42.34 4.81 -0.44 N	46.30 5.27 -2.87 N	54.54 6.57 -0.71 N	90.79 5.18 -47.23 N	55.71 5.56 -10.22 N	49.40 5.88 -1.33 N	46.03 5.68 -0.36 N	50.68 6.22 -0.13 N	33.29 3.85 0.14 N	32.43 3.68 -0.15 N	37.55 3.96 -3.79 N	49.95 4.50 -11.25 N	47.33 3.64 -15.92 N	29.58 3.28 0.00 N	24.99 2.33 -0.72 N	
NORTHPORT___2 23552	37.17 4.21 -0.56 N	35.51 3.35 -6.47 N	32.55 3.64 0.00 N	29.29 3.15 0.00 N	30.71 3.32 0.00 N	35.98 4.03 0.00 N	44.11 5.12 0.00 N	41.86 4.80 0.00 N	96.85 10.89 -0.57 N	42.34 4.81 -0.44 N	46.30 5.27 -2.87 N	54.54 6.57 -0.71 N	90.79 5.18 -47.23 N	55.71 5.56 -10.22 N	49.40 5.88 -1.33 N	46.03 5.68 -0.36 N	50.68 6.22 -0.13 N	33.29 3.85 0.14 N	32.43 3.68 -0.15 N	37.55 3.96 -3.79 N	49.95 4.50 -11.25 N	47.33 3.64 -15.92 N	29.58 3.28 0.00 N	24.99 2.33 -0.72 N	
NORTHPORT___3 23553	37.17 4.26 -0.51 N	35.55 3.40 -6.47 N	32.58 3.67 0.00 N	29.30 3.16 0.00 N	30.69 3.30 0.00 N	35.93 3.97 0.00 N	44.00 5.01 0.00 N	41.79 4.72 0.00 N	96.78 10.88 -0.52 N	42.30 4.82 -0.40 N	46.17 5.27 -2.75 N	54.53 6.58 -0.69 N	90.80 5.22 -47.21 N	55.69 5.58 -10.18 N	49.39 5.90 -1.29 N	46.03 5.71 -0.33 N	50.71 6.26 -0.12 N	33.34 3.91 0.15 N	32.46 3.72 -0.13 N	37.46 3.95 -3.71 N	49.93 4.49 -11.24 N	47.32 3.63 -15.92 N	29.67 3.37 0.00 N	25.03 2.37 -0.72 N	
NORTHPORT___4 23650	37.17 4.26 -0.51 N	35.55 3.40 -6.47 N	32.58 3.67 0.00 N	29.30 3.16 0.00 N	30.69 3.30 0.00 N	35.93 3.97 0.00 N	44.00 5.01 0.00 N	41.79 4.72 0.00 N	96.78 10.88 -0.52 N	42.30 4.82 -0.40 N	46.17 5.27 -2.75 N	54.53 6.58 -0.69 N	90.80 5.22 -47.21 N	55.69 5.58 -10.18 N	49.39 5.90 -1.29 N	46.03 5.71 -0.33 N	50.71 6.26 -0.12 N	33.34 3.91 0.15 N	32.46 3.72 -0.13 N	37.46 3.95 -3.71 N	49.93 4.49 -11.24 N	47.32 3.63 -15.92 N	29.67 3.37 0.00 N	25.03 2.37 -0.72 N	
NORTHPORT___IC	37.17	35.51	32.55	29.29	30.71	35.98	44.11	41.86	96.85	42.34	46.30	54.54	90.79	55.71	49.40	46.03	50.68	33.29	32.43	37.55	49.95	47.33	29.58	24.99	

23718	4.21 -0.56 N	3.35 -6.47 N	3.64 0.00 N	3.15 0.00 N	3.32 0.00 N	4.03 0.00 N	5.12 0.00 N	4.80 0.00 N	10.89 -0.57 N	4.81 -0.44 N	5.27 -2.87 N	6.57 -0.71 N	5.18 -47.23 N	5.56 -10.22 N	5.88 -1.33 N	5.68 -0.36 N	6.22 -0.13 N	3.85 0.14 N	3.68 -0.15 N	3.96 -3.79 N	4.50 -11.25 N	3.64 -15.92 N	3.28 0.00 N	2.33 -0.72 N
NPX_GEN_1385_PROXY 323591	37.17 4.21 -0.56 N	35.51 3.35 -6.47 N	32.55 3.64 0.00 N	29.29 3.15 0.00 N	30.71 3.32 0.00 N	35.98 4.03 0.00 N	44.11 5.12 0.00 N	41.86 4.80 0.00 N	96.85 10.89 -0.57 N	42.34 4.81 -0.44 N	46.30 5.27 -2.87 N	54.54 6.57 -0.71 N	90.79 5.18 -47.23 N	55.71 5.56 -10.22 N	49.40 5.88 -1.33 N	46.03 5.68 -0.36 N	50.68 6.22 -0.13 N	33.29 3.85 0.14 N	32.43 3.68 -0.15 N	37.54 3.95 -3.79 N	49.84 4.40 -11.25 N	47.33 3.64 -15.92 N	29.58 3.28 0.00 N	24.99 2.33 -0.72 N
NPX_GEN_CSC 323557	37.19 4.15 -0.65 N	35.66 3.50 -6.47 N	32.70 3.79 0.00 N	29.43 3.30 0.00 N	30.86 3.47 0.00 N	36.17 4.22 0.00 N	44.27 5.28 0.00 N	41.85 4.79 0.00 N	96.15 10.11 -0.66 N	41.98 4.39 -0.51 N	46.17 4.93 -3.08 N	54.16 6.15 -0.75 N	90.40 4.75 -47.26 N	55.52 5.30 -10.29 N	49.24 5.65 -1.39 N	45.89 5.49 -0.41 N	50.51 6.03 -0.15 N	33.05 3.59 0.12 N	32.33 3.55 -0.17 N	37.64 3.93 -3.91 N	50.02 4.55 -11.27 N	47.29 3.60 -15.92 N	29.46 3.16 0.00 N	24.75 2.10 -0.72 N
NSINS_S_GLNS_FALLS 23858	34.84 2.45 0.00 N	36.38 2.08 -8.62 N	31.18 2.27 0.00 N	28.08 1.95 0.00 N	29.47 2.09 0.00 N	34.55 2.60 0.00 N	42.30 3.31 0.00 N	40.16 3.09 0.00 N	92.28 6.89 0.00 N	40.08 2.99 0.00 N	41.19 3.03 0.00 N	51.56 3.70 -0.60 N	101.48 3.37 -59.72 N	43.05 3.11 0.00 N	45.51 3.31 0.00 N	43.09 3.10 0.00 N	47.64 3.32 0.00 N	31.96 2.38 0.00 N	31.24 2.63 0.00 N	32.41 2.61 0.00 N	37.10 2.91 0.00 N	30.16 2.40 0.00 N	28.53 2.23 0.00 N	24.73 1.85 -0.96 N
NUCOR_STEEL___DRP 24197	32.44 0.04 0.00 N	26.53 0.09 -0.76 N	29.11 0.19 0.00 N	26.49 0.35 0.00 N	27.84 0.46 0.00 N	32.45 0.50 0.00 N	39.72 0.73 0.00 N	38.26 1.20 0.00 N	89.55 4.16 0.00 N	38.93 1.85 0.00 N	40.04 1.88 0.00 N	49.37 2.06 -0.05 N	44.74 1.41 -4.95 N	41.67 1.73 0.00 N	43.95 1.75 0.00 N	41.10 1.11 0.00 N	45.64 1.31 0.00 N	30.26 0.68 0.00 N	29.39 0.79 0.00 N	30.69 0.89 0.00 N	35.27 1.07 0.00 N	28.58 0.82 0.00 N	27.17 0.87 0.00 N	22.67 0.65 -0.08 N
NYISO_LBMP_REFERENCE 24008	32.40 0.00 0.00 N	25.68 0.00 0.00 N	28.91 0.00 0.00 N	26.14 0.00 0.00 N	27.38 0.00 0.00 N	31.95 0.00 0.00 N	38.99 0.00 0.00 N	37.06 0.00 0.00 N	85.39 0.00 0.00 N	37.08 0.00 0.00 N	38.16 0.00 0.00 N	47.26 0.00 0.00 N	38.38 0.00 0.00 N	39.93 0.00 0.00 N	42.20 0.00 0.00 N	39.99 0.00 0.00 N	44.33 0.00 0.00 N	29.58 0.00 0.00 N	28.60 0.00 0.00 N	29.80 0.00 0.00 N	34.20 0.00 0.00 N	27.76 0.00 0.00 N	26.30 0.00 0.00 N	21.93 0.00 0.00 N
NYPA_BRENTWD____GT 24164	37.66 4.52 -0.74 N	35.74 3.59 -6.47 N	32.80 3.89 0.00 N	29.52 3.38 0.00 N	30.94 3.56 0.00 N	36.28 4.33 0.00 N	44.53 5.53 0.00 N	42.27 5.21 0.00 N	98.05 11.91 -0.75 N	42.95 5.28 -0.58 N	47.27 5.79 -3.33 N	55.17 7.12 -0.79 N	91.19 5.50 -47.31 N	56.21 5.90 -10.37 N	49.81 6.15 -1.47 N	46.42 5.95 -0.47 N	51.04 6.54 -0.17 N	33.53 4.05 0.09 N	32.66 3.86 -0.20 N	38.04 4.17 -4.07 N	50.36 4.87 -11.29 N	47.73 4.04 -15.92 N	29.93 3.63 0.00 N	25.20 2.54 -0.72 N
NYPA_GOWANUS____GT5 24156	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.17 5.01 0.00 N	57.32 6.33 -3.74 N	89.67 5.04 -46.24 N	45.33 5.39 0.00 N	47.93 5.73 0.00 N	49.05 5.45 -3.60 N	50.32 5.96 -0.03 N	33.97 3.79 -0.61 N	35.31 3.53 -3.17 N	172.46 3.64 -139.01 N	184.81 4.10 -146.52 N	184.83 3.28 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
NYPA_GOWANUS____GT6 24157	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.17 5.01 0.00 N	57.32 6.33 -3.74 N	89.67 5.04 -46.24 N	45.33 5.39 0.00 N	47.93 5.73 0.00 N	49.05 5.45 -3.60 N	50.32 5.96 -0.03 N	33.97 3.79 -0.61 N	35.31 3.53 -3.17 N	172.46 3.64 -139.01 N	184.81 4.10 -146.52 N	184.83 3.28 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N
NYPA_HARLEM__RVR__GT1 24160	36.17 3.77 0.00 N	35.12 2.97 -6.47 N	32.09 3.18 0.00 N	28.89 2.76 0.00 N	30.34 2.96 0.00 N	35.66 3.71 0.00 N	43.61 4.62 0.00 N	41.45 4.38 0.00 N	95.67 10.28 0.00 N	43.06 4.61 -1.37 N	42.97 4.81 0.00 N	53.87 6.14 -0.47 N	89.53 4.91 -46.24 N	45.27 5.33 0.00 N	47.80 5.61 0.00 N	45.32 5.32 0.00 N	50.18 5.83 -0.02 N	33.85 3.66 -0.61 N	35.13 3.36 -3.17 N	37.11 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.84 2.19 -0.72 N
NYPA_HARLEM__RVR__GT2 24161	36.17 3.77 0.00 N	35.12 2.97 -6.47 N	32.09 3.18 0.00 N	28.89 2.76 0.00 N	30.34 2.96 0.00 N	35.66 3.71 0.00 N	43.61 4.62 0.00 N	41.45 4.38 0.00 N	95.67 10.28 0.00 N	43.06 4.61 -1.37 N	42.97 4.81 0.00 N	53.87 6.14 -0.47 N	89.53 4.91 -46.24 N	45.27 5.33 0.00 N	47.80 5.61 0.00 N	45.32 5.32 0.00 N	50.18 5.83 -0.02 N	33.85 3.66 -0.61 N	35.13 3.36 -3.17 N	37.11 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.84 2.19 -0.72 N
NYPA_KENT____GT 24152	36.27 3.87 0.00 N	35.14 2.99 -6.47 N	32.10 3.19 0.00 N	28.90 2.77 0.00 N	30.36 2.98 0.00 N	35.71 3.76 0.00 N	43.77 4.77 0.00 N	41.60 4.54 0.00 N	96.01 10.62 0.00 N	43.22 4.77 -1.37 N	43.10 4.95 0.00 N	56.01 6.23 -2.52 N	89.59 4.97 -46.24 N	45.26 5.32 0.00 N	47.85 5.65 0.00 N	47.63 5.38 -2.26 N	50.24 5.88 -0.03 N	33.94 3.75 -0.61 N	35.29 3.51 -3.17 N	37.23 3.64 -3.79 N	38.29 4.10 0.00 N	31.05 3.28 0.00 N	29.30 3.00 0.00 N	24.93 2.27 -0.72 N
NYPA_POUCH1____GT 24155	36.22 3.83 0.00 N	35.08 2.93 -6.47 N	32.03 3.11 0.00 N	28.83 2.69 0.00 N	30.26 2.88 0.00 N	35.63 3.68 0.00 N	43.67 4.68 0.00 N	41.57 4.50 0.00 N	95.89 10.50 0.00 N	43.17 4.71 -1.38 N	43.04 4.88 0.00 N	57.59 6.17 -4.15 N	89.59 4.96 -46.24 N	45.23 5.30 0.00 N	47.81 5.61 0.00 N	48.91 5.31 -3.60 N	50.13 5.78 -0.03 N	33.83 3.65 -0.60 N	35.15 3.40 -3.14 N	172.31 3.51 -138.99 N	184.67 3.96 -146.52 N	184.70 3.16 -153.78 N	64.05 2.90 -34.85 N	24.86 2.21 -0.72 N
NYPA_VERNON____GT2 24162	36.21 3.81 0.00 N	35.12 2.97 -6.47 N	32.08 3.17 0.00 N	28.89 2.76 0.00 N	30.35 2.97 0.00 N	35.69 3.74 0.00 N	43.73 4.73 0.00 N	41.52 4.45 0.00 N	95.85 10.46 0.00 N	43.14 4.69 -1.37 N	43.02 4.86 0.00 N	54.69 6.13 -1.30 N	89.50 4.87 -46.24 N	45.16 5.23 0.00 N	47.75 5.55 0.00 N	46.20 5.29 -0.92 N	50.15 5.79 -0.02 N	33.89 3.71 -0.61 N	35.26 3.49 -3.17 N	37.22 3.62 -3.79 N	38.29 4.09 0.00 N	31.05 3.29 0.00 N	29.29 2.99 0.00 N	24.91 2.25 -0.72 N

NYPA_VERNON____GT3 24163	36.21 3.81 0.00 N	35.12 2.97 -6.47 N	32.08 3.17 0.00 N	28.89 2.76 0.00 N	30.35 2.97 0.00 N	35.69 3.74 0.00 N	43.73 4.73 0.00 N	41.52 4.45 0.00 N	95.85 10.46 0.00 N	43.14 4.69 -1.37 N	43.02 4.86 0.00 N	54.69 6.13 -1.30 N	89.50 4.87 -46.24 N	45.16 5.23 0.00 N	47.75 5.55 0.00 N	46.20 5.29 -0.92 N	50.15 5.79 -0.02 N	33.89 3.71 -0.61 N	35.26 3.49 -3.17 N	37.22 3.62 -3.79 N	38.29 4.09 0.00 N	31.05 3.29 0.00 N	29.29 2.99 0.00 N	24.91 2.25 -0.72 N
NYPA____ASTORIA_CC1 323568	36.19 3.79 0.00 N	35.11 2.95 -6.47 N	32.06 3.15 0.00 N	28.89 2.75 0.00 N	30.34 2.96 0.00 N	35.67 3.72 0.00 N	43.68 4.69 0.00 N	41.47 4.41 0.00 N	95.71 10.32 0.00 N	43.09 4.64 -1.37 N	42.97 4.82 0.00 N	53.81 6.08 -0.47 N	89.44 4.81 -46.24 N	45.13 5.20 0.00 N	47.71 5.51 0.00 N	45.24 5.25 0.00 N	50.10 5.75 -0.02 N	33.87 3.69 -0.61 N	35.23 3.46 -3.17 N	37.19 3.59 -3.79 N	38.25 4.06 0.00 N	31.03 3.27 0.00 N	29.27 2.97 0.00 N	24.89 2.24 -0.72 N
NYPA____ASTORIA_CC2 323569	36.19 3.79 0.00 N	35.11 2.95 -6.47 N	32.06 3.15 0.00 N	28.89 2.75 0.00 N	30.34 2.96 0.00 N	35.67 3.72 0.00 N	43.68 4.69 0.00 N	41.47 4.41 0.00 N	95.71 10.32 0.00 N	43.09 4.64 -1.37 N	42.97 4.82 0.00 N	53.81 6.08 -0.47 N	89.44 4.81 -46.24 N	45.13 5.20 0.00 N	47.71 5.51 0.00 N	45.24 5.25 0.00 N	50.10 5.75 -0.02 N	33.87 3.69 -0.61 N	35.23 3.46 -3.17 N	37.19 3.59 -3.79 N	38.25 4.06 0.00 N	31.03 3.27 0.00 N	29.27 2.97 0.00 N	24.89 2.24 -0.72 N
NYPA____HOLTSVILL 23794	37.28 4.24 -0.64 N	35.58 3.42 -6.47 N	32.62 3.70 0.00 N	29.36 3.22 0.00 N	30.77 3.39 0.00 N	36.06 4.11 0.00 N	44.21 5.22 0.00 N	41.94 4.88 0.00 N	96.98 10.94 -0.65 N	42.39 4.81 -0.50 N	46.54 5.32 -3.06 N	54.62 6.62 -0.74 N	90.79 5.14 -47.26 N	55.80 5.58 -10.28 N	49.49 5.91 -1.38 N	46.15 5.75 -0.40 N	50.83 6.36 -0.15 N	33.33 3.87 0.12 N	32.49 3.71 -0.17 N	37.73 4.02 -3.90 N	50.12 4.65 -11.27 N	47.44 3.75 -15.92 N	29.64 3.34 0.00 N	24.95 2.30 -0.72 N
NYPA____HELLGATE_GT1 24158	36.17 3.77 0.00 N	35.12 2.97 -6.47 N	32.09 3.18 0.00 N	28.89 2.76 0.00 N	30.34 2.96 0.00 N	35.66 3.71 0.00 N	43.61 4.62 0.00 N	41.45 4.38 0.00 N	95.67 10.28 0.00 N	43.06 4.61 -1.37 N	42.97 4.81 0.00 N	53.87 6.14 -0.47 N	89.53 4.91 -46.24 N	45.27 5.33 0.00 N	47.80 5.61 0.00 N	45.32 5.32 0.00 N	50.18 5.83 -0.02 N	33.85 3.66 -0.61 N	35.13 3.36 -3.17 N	37.11 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.84 2.19 -0.72 N
NYPA____HELLGATE_GT2 24159	36.17 3.77 0.00 N	35.12 2.97 -6.47 N	32.09 3.18 0.00 N	28.89 2.76 0.00 N	30.34 2.96 0.00 N	35.66 3.71 0.00 N	43.61 4.62 0.00 N	41.45 4.38 0.00 N	95.67 10.28 0.00 N	43.06 4.61 -1.37 N	42.97 4.81 0.00 N	53.87 6.14 -0.47 N	89.53 4.91 -46.24 N	45.27 5.33 0.00 N	47.80 5.61 0.00 N	45.32 5.32 0.00 N	50.18 5.83 -0.02 N	33.85 3.66 -0.61 N	35.13 3.36 -3.17 N	37.11 3.51 -3.79 N	38.29 4.09 0.00 N	31.00 3.23 0.00 N	29.23 2.93 0.00 N	24.84 2.19 -0.72 N
NYS_BARGE____HYD 23848	31.44 -0.95 0.00 N	25.67 -0.91 -0.90 N	28.16 -0.75 0.00 N	25.18 -0.95 0.00 N	26.81 -0.58 0.00 N	31.13 -0.82 0.00 N	36.82 -2.17 0.00 N	35.51 -1.55 0.00 N	81.29 -4.10 0.00 N	35.03 -2.05 0.00 N	36.22 -1.93 -0.06 N	44.54 -2.78 -0.06 N	41.85 -2.60 -6.07 N	37.70 -2.23 0.00 N	39.93 -2.27 0.00 N	37.89 -2.11 0.00 N	42.22 -2.11 0.00 N	27.99 -1.59 0.00 N	27.04 -1.56 0.00 N	28.22 -1.58 0.00 N	32.60 -1.59 0.00 N	26.39 -1.38 0.00 N	25.18 -1.12 0.00 N	21.25 -0.78 -0.10 N
O.H_GEN_BRUCE 24063	30.93 -1.47 0.00 N	25.29 -1.29 -0.89 N	27.75 -1.17 0.00 N	24.81 -1.32 0.00 N	26.39 -0.99 0.00 N	30.63 -1.32 0.00 N	36.12 -2.87 0.00 N	34.78 -2.29 0.00 N	79.58 -5.81 0.00 N	34.26 -2.82 0.00 N	35.43 -2.73 0.00 N	43.53 -3.79 -0.06 N	40.94 -3.43 -5.98 N	36.83 -3.11 0.00 N	39.01 -3.19 0.00 N	37.02 -2.97 0.00 N	41.31 -3.02 0.00 N	27.41 -2.16 0.00 N	26.48 -2.13 0.00 N	27.61 -2.19 0.00 N	31.90 -2.30 0.00 N	25.85 -1.91 0.00 N	24.70 -1.60 0.00 N	20.90 -1.13 -0.10 N
OAK_ORCHARD____HYD 24046	32.45 0.06 0.00 N	26.34 -0.08 -0.74 N	28.95 0.03 0.00 N	26.01 -0.13 0.00 N	27.51 0.12 0.00 N	32.10 0.15 0.00 N	38.72 -0.27 0.00 N	37.09 0.03 0.00 N	85.37 -0.02 0.00 N	36.99 -0.10 0.00 N	38.18 0.02 0.00 N	47.15 -0.16 -0.05 N	43.01 -0.33 -4.97 N	39.87 -0.06 0.00 N	42.18 -0.02 0.00 N	39.93 -0.06 0.00 N	44.35 0.02 0.00 N	29.44 -0.14 0.00 N	28.45 -0.16 0.00 N	29.70 -0.11 0.00 N	34.18 -0.02 0.00 N	27.64 -0.12 0.00 N	26.23 -0.07 0.00 N	21.99 -0.02 -0.08 N
OCC_CHEM____DRP 24175	31.14 -1.26 0.00 N	25.47 -1.13 -0.92 N	27.94 -0.98 0.00 N	24.98 -1.16 0.00 N	26.58 -0.80 0.00 N	30.84 -1.11 0.00 N	36.36 -2.63 0.00 N	35.02 -2.04 0.00 N	80.07 -5.32 0.00 N	34.45 -2.63 0.00 N	35.62 -2.53 0.00 N	43.77 -3.55 -0.06 N	41.36 -3.24 -6.22 N	37.04 -2.89 0.00 N	39.25 -2.95 0.00 N	37.24 -2.75 0.00 N	41.55 -2.78 0.00 N	27.57 -2.00 0.00 N	26.63 -1.98 0.00 N	27.78 -2.03 0.00 N	32.09 -2.10 0.00 N	26.00 -1.77 0.00 N	24.85 -1.45 0.00 N	21.03 -1.00 -0.10 N
OLIN_CORP_DRP 24177	31.18 -1.21 0.00 N	25.51 -1.10 -0.93 N	27.96 -0.96 0.00 N	25.00 -1.14 0.00 N	26.61 -0.78 0.00 N	30.89 -1.06 0.00 N	36.46 -2.53 0.00 N	35.14 -1.92 0.00 N	80.39 -5.00 0.00 N	34.62 -2.45 0.00 N	35.81 -2.35 0.00 N	44.04 -3.28 -0.06 N	41.65 -3.02 -6.29 N	37.27 -2.67 0.00 N	39.48 -2.72 0.00 N	37.45 -2.54 0.00 N	41.75 -2.58 0.00 N	27.69 -1.88 0.00 N	26.75 -1.85 0.00 N	27.91 -1.89 0.00 N	32.25 -1.94 0.00 N	26.12 -1.64 0.00 N	24.95 -1.35 0.00 N	21.08 -0.95 -0.10 N
ONONDAGA_REF_OCCRA 23987	32.52 0.12 0.00 N	26.29 0.05 -0.57 N	28.97 0.05 0.00 N	26.17 0.04 0.00 N	27.51 0.13 0.00 N	32.14 0.19 0.00 N	39.25 0.26 0.00 N	37.38 0.31 0.00 N	86.10 0.71 0.00 N	37.43 0.35 0.00 N	38.50 0.35 0.00 N	47.65 0.35 -0.04 N	42.44 0.26 -3.80 N	40.27 0.34 0.00 N	42.57 0.38 0.00 N	40.34 0.35 0.00 N	44.68 0.35 0.00 N	29.73 0.16 0.00 N	28.76 0.16 0.00 N	30.00 0.20 0.00 N	34.44 0.24 0.00 N	27.94 0.18 0.00 N	26.48 0.18 0.00 N	22.10 0.11 -0.06 N
ONONDAGA____COGEN 23986	32.52 0.13 0.00 N	26.34 0.04 -0.61 N	28.97 0.05 0.00 N	26.17 0.04 0.00 N	27.53 0.15 0.00 N	32.16 0.21 0.00 N	39.28 0.29 0.00 N	37.47 0.41 0.00 N	88.02 2.64 0.00 N	38.20 1.12 0.00 N	39.24 1.08 0.00 N	48.47 1.17 -0.04 N	43.19 0.87 -3.93 N	40.99 1.05 0.00 N	43.06 0.86 0.00 N	40.18 0.19 0.00 N	44.58 0.25 0.00 N	29.68 0.11 0.00 N	28.73 0.13 0.00 N	29.97 0.17 0.00 N	34.39 0.20 0.00 N	27.93 0.17 0.00 N	26.48 0.18 0.00 N	22.11 0.11 -0.07 N
ONTARIO____LFGE 23819	32.68 0.29 0.00 N	26.70 0.17 -0.86 N	29.17 0.26 0.00 N	26.43 0.30 0.00 N	27.90 0.52 0.00 N	32.52 0.57 0.00 N	39.54 0.55 0.00 N	38.14 1.08 0.00 N	88.40 3.01 0.00 N	38.40 1.32 0.00 N	39.53 1.37 0.00 N	48.83 1.51 -0.06 N	45.13 1.07 -5.67 N	41.25 1.32 0.00 N	43.58 1.38 0.00 N	41.10 1.11 0.00 N	45.44 1.12 0.00 N	30.13 0.55 0.00 N	29.34 0.74 0.00 N	30.57 0.77 0.00 N	35.06 0.86 0.00 N	28.45 0.68 0.00 N	27.03 0.73 0.00 N	22.48 0.45 -0.10 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	31.82 -0.57 0.00 N	25.19 -0.49 0.00 N	28.35 -0.56 0.00 N	25.70 -0.44 0.00 N	26.87 -0.51 0.00 N	31.50 -0.45 0.00 N	38.75 -0.24 0.00 N	37.03 -0.03 0.00 N	85.34 -0.05 0.00 N	36.94 -0.14 0.00 N	38.05 -0.10 0.00 N	46.97 -0.29 0.00 N	38.11 -0.27 0.00 N	39.64 -0.30 0.00 N	41.70 -0.50 0.00 N	39.35 -0.64 0.00 N	43.65 -0.68 0.00 N	29.20 -0.37 0.00 N	28.38 -0.23 0.00 N	29.87 0.07 0.00 N	34.27 0.08 0.00 N	27.56 -0.20 0.00 N	26.07 -0.23 0.00 N	21.64 -0.29 0.00 N	
OSWEGO___5 23606	32.03 -0.36 0.00 N	25.81 -0.33 -0.46 N	28.56 -0.36 0.00 N	25.78 -0.36 0.00 N	27.08 -0.30 0.00 N	31.62 -0.33 0.00 N	38.52 -0.47 0.00 N	36.61 -0.46 0.00 N	84.21 -1.17 0.00 N	36.57 -0.51 0.00 N	37.59 -0.57 0.00 N	46.52 -0.77 -0.03 N	40.84 -0.65 -3.11 N	39.32 -0.62 0.00 N	41.56 -0.63 0.00 N	39.41 -0.58 0.00 N	43.68 -0.65 0.00 N	29.11 -0.47 0.00 N	28.15 -0.45 0.00 N	29.35 -0.46 0.00 N	33.69 -0.51 0.00 N	27.39 -0.38 0.00 N	25.98 -0.32 0.00 N	21.72 -0.26 -0.05 N	
OSWEGO___6 23613	32.03 -0.36 0.00 N	25.81 -0.33 -0.46 N	28.56 -0.36 0.00 N	25.78 -0.36 0.00 N	27.08 -0.30 0.00 N	31.62 -0.33 0.00 N	38.52 -0.47 0.00 N	36.61 -0.46 0.00 N	84.21 -1.17 0.00 N	36.57 -0.51 0.00 N	37.59 -0.57 0.00 N	46.52 -0.77 -0.03 N	40.84 -0.65 -3.11 N	39.32 -0.62 0.00 N	41.56 -0.63 0.00 N	39.41 -0.58 0.00 N	43.68 -0.65 0.00 N	29.11 -0.47 0.00 N	28.15 -0.45 0.00 N	29.35 -0.46 0.00 N	33.69 -0.51 0.00 N	27.39 -0.38 0.00 N	25.98 -0.32 0.00 N	21.72 -0.26 -0.05 N	
OUTOKUMPU-AB___DRP 24206	31.65 -0.74 0.00 N	25.87 -0.75 0.00 N	28.35 -0.56 0.00 N	25.35 -0.78 0.00 N	26.99 -0.40 0.00 N	31.35 -0.60 0.00 N	37.11 -1.88 0.00 N	35.79 -1.27 0.00 N	81.91 -3.48 0.00 N	35.33 -1.75 0.00 N	36.53 -1.62 0.00 N	44.92 -2.40 -0.06 N	42.44 -2.28 -6.34 N	38.02 -1.91 0.00 N	40.30 -1.90 0.00 N	38.24 -1.75 0.00 N	42.56 -1.77 0.00 N	28.22 -1.36 0.00 N	27.28 -1.33 0.00 N	28.47 -1.33 0.00 N	32.87 -1.32 0.00 N	26.60 -1.16 0.00 N	25.38 -0.92 0.00 N	21.40 -0.63 -0.10 N	
OXBOW___ 24026	31.50 -0.90 0.00 N	25.74 -0.87 -0.93 N	28.21 -0.70 0.00 N	25.23 -0.91 0.00 N	26.85 -0.53 0.00 N	31.18 -0.77 0.00 N	36.85 -2.14 0.00 N	35.53 -1.53 0.00 N	81.29 -4.10 0.00 N	35.03 -2.05 0.00 N	36.22 -1.93 0.00 N	44.54 -2.78 -0.06 N	42.06 -2.61 -6.28 N	37.70 -2.23 0.00 N	39.94 -2.26 0.00 N	37.88 -2.11 0.00 N	42.21 -2.12 0.00 N	28.00 -1.58 0.00 N	27.05 -1.56 0.00 N	28.22 -1.58 0.00 N	32.60 -1.59 0.00 N	26.39 -1.37 0.00 N	25.20 -1.11 0.00 N	21.28 -0.76 -0.10 N	
PEEKSKILL___ 23653	35.72 3.33 0.00 N	34.67 2.59 -6.40 N	31.67 2.76 0.00 N	28.53 2.39 0.00 N	29.96 2.58 0.00 N	35.21 3.26 0.00 N	43.16 4.17 0.00 N	40.93 3.87 0.00 N	94.53 9.14 0.00 N	41.16 4.08 0.00 N	42.42 4.26 0.00 N	53.10 5.38 -0.46 N	88.53 4.34 -45.81 N	44.50 4.57 0.00 N	47.04 4.84 0.00 N	44.64 4.65 0.00 N	49.43 5.10 0.00 N	32.81 3.23 0.00 N	31.61 3.01 0.00 N	32.94 3.13 0.00 N	37.75 3.56 0.00 N	30.63 2.86 0.00 N	28.89 2.59 0.00 N	24.58 1.94 -0.72 N	
PGE MADISON___WINDPWR 24146	34.19 1.79 0.00 N	29.10 1.56 -1.86 N	30.73 1.82 0.00 N	27.89 1.75 0.00 N	29.25 1.87 0.00 N	34.34 2.39 0.00 N	42.39 3.40 0.00 N	41.00 3.93 0.00 N	94.89 9.50 0.00 N	41.21 4.13 0.00 N	42.38 4.23 0.00 N	52.43 5.05 -0.13 N	54.78 3.88 -12.52 N	43.97 4.03 0.00 N	46.33 4.13 0.00 N	43.87 3.88 0.00 N	48.39 4.06 0.00 N	32.17 2.60 0.00 N	31.19 2.58 0.00 N	32.65 2.84 0.00 N	37.51 3.32 0.00 N	30.26 2.50 0.00 N	28.61 2.31 0.00 N	23.81 1.67 -0.21 N	
PIERCEFIELD___HYD 23852	30.66 -1.73 0.00 N	24.32 -1.36 0.00 N	27.39 -1.53 0.00 N	24.91 -1.22 0.00 N	25.94 -1.44 0.00 N	30.35 -1.60 0.00 N	37.29 -1.70 0.00 N	35.64 -1.42 0.00 N	82.08 -3.31 0.00 N	35.57 -1.52 0.00 N	36.64 -1.51 0.00 N	45.12 -2.14 0.00 N	36.59 -1.79 0.00 N	38.04 -1.90 0.00 N	39.89 -2.31 0.00 N	37.54 -2.45 0.00 N	41.72 -2.61 0.00 N	28.04 -1.53 0.00 N	27.33 -1.28 0.00 N	28.82 -0.99 0.00 N	33.07 -1.13 0.00 N	26.50 -1.27 0.00 N	25.14 -1.16 0.00 N	20.95 -0.98 0.00 N	
PINELAWN_CC_1 323563	37.80 4.14 -1.27 N	35.42 3.27 -6.47 N	32.43 3.52 0.00 N	29.18 3.04 0.00 N	30.58 3.19 0.00 N	35.87 3.92 0.00 N	43.97 4.98 0.00 N	41.79 4.72 0.00 N	97.64 10.96 -1.29 N	42.94 4.86 -1.00 N	48.16 5.34 -4.67 N	54.91 6.63 -1.02 N	91.08 5.17 -47.53 N	56.28 5.53 -10.82 N	49.92 5.84 -1.87 N	46.44 5.63 -0.81 N	50.81 6.18 -0.30 N	33.54 3.90 -0.06 N	32.64 3.69 -0.35 N	38.56 3.87 -4.89 N	50.09 4.47 -11.42 N	47.38 3.69 -15.92 N	29.61 3.31 0.00 N	24.97 2.32 -0.72 N	
PJM_GEN_KEystone 24065	31.87 -0.52 0.00 N	29.68 -0.65 -4.65 N	28.34 -0.57 0.00 N	25.53 -0.61 0.00 N	27.12 -0.26 0.00 N	31.60 -0.35 0.00 N	38.28 -0.71 0.00 N	36.83 -0.24 0.00 N	84.48 -0.91 0.00 N	37.42 0.16 -0.17 N	37.63 -0.53 0.00 N	47.42 -0.17 -0.33 N	70.65 -0.87 -33.13 N	39.18 -0.75 0.00 N	41.65 -0.55 0.00 N	39.79 -0.20 0.00 N	43.72 -0.61 0.00 N	28.81 -0.84 -0.08 N	28.36 -0.64 -0.40 N	29.77 -0.51 -0.47 N	33.71 -0.48 0.00 N	27.47 -0.29 0.00 N	26.25 -0.05 0.00 N	21.95 -0.50 -0.52 N	
PJM_GEN_NEPTUNE_PROXY 323594	36.51 3.98 -0.13 N	35.31 3.16 -6.47 N	32.35 3.43 0.00 N	29.10 2.97 0.00 N	30.53 3.15 0.00 N	35.83 3.88 0.00 N	43.95 4.96 0.00 N	41.71 4.64 0.00 N	96.16 10.63 -0.13 N	41.82 4.64 -0.10 N	44.97 5.03 -1.79 N	54.10 6.32 -0.52 N	90.47 5.04 -47.05 N	55.14 5.35 -9.86 N	48.86 5.66 -0.99 N	45.53 5.45 -0.08 N	50.32 5.97 -0.03 N	33.06 3.74 0.26 N	32.19 3.56 -0.03 N	36.69 3.77 -3.12 N	49.60 4.25 -11.15 N	47.10 3.41 -15.92 N	29.36 3.06 0.00 N	24.85 2.19 -0.72 N	
PJM_GEN_VFT_PROXY 323633	36.09 3.70 0.00 N	35.00 2.85 -6.47 N	31.95 3.03 0.00 N	28.77 2.63 0.00 N	30.22 2.83 0.00 N	35.52 3.57 0.00 N	43.53 4.54 0.00 N	41.32 4.25 0.00 N	95.45 10.06 -1.33 N	42.88 4.48 0.00 N	42.79 4.64 0.00 N	53.57 5.85 -0.47 N	89.29 4.67 -46.24 N	44.89 4.95 0.00 N	47.47 5.28 0.00 N	45.06 5.07 0.00 N	49.92 5.57 -0.02 N	33.71 3.54 -0.59 N	34.99 3.31 -3.07 N	36.97 3.49 -3.68 N	38.17 3.97 0.00 N	30.94 3.17 0.00 N	29.17 2.87 0.00 N	24.82 2.17 -0.72 N	
PLEASANTVLY___LBMP 24000	35.38 2.98 0.00 N	34.80 2.36 -6.77 N	31.43 2.52 0.00 N	28.33 2.19 0.00 N	29.73 2.35 0.00 N	34.89 2.94 0.00 N	42.70 3.71 0.00 N	40.52 3.45 0.00 N	93.59 8.20 0.00 N	40.72 3.64 0.00 N	41.95 3.80 0.00 N	52.59 4.84 -0.48 N	90.33 3.96 -47.99 N	44.05 4.12 0.00 N	46.56 4.37 0.00 N	44.18 4.19 0.00 N	48.89 4.56 0.00 N	32.49 2.92 0.00 N	31.31 2.71 0.00 N	32.60 2.79 0.00 N	37.34 3.14 0.00 N	30.33 2.57 0.00 N	28.65 2.35 0.00 N	24.49 1.81 -0.76 N	
POLETTI___	36.19	35.08	32.04	28.85	30.31	35.63	43.66	41.45	95.80	43.06	42.98	53.81	89.50	45.09	47.68	45.25	50.13	33.84	35.11	37.07	38.25	31.02	29.26	24.88	

23519	3.80 0.00 N	2.93 -6.47 N	3.13 0.00 N	2.72 0.00 N	2.93 0.00 N	3.68 0.00 N	4.66 0.00 N	4.39 0.00 N	10.41 0.00 N	4.65 -1.33 N	4.82 0.00 N	6.08 -0.47 N	4.88 -46.24 N	5.16 0.00 N	5.49 0.00 N	5.26 0.00 N	5.78 -0.02 N	3.68 -0.59 N	3.44 -3.07 N	3.59 -3.68 N	4.06 0.00 N	3.25 0.00 N	2.96 0.00 N	2.23 -0.72 N
PORT_JEFF_3 23555	37.42 4.38 -0.65 N	35.66 3.51 -6.47 N	32.68 3.77 0.00 N	29.41 3.27 0.00 N	30.82 3.44 0.00 N	36.03 4.08 0.00 N	44.12 5.13 0.00 N	41.91 4.84 0.00 N	96.74 10.69 -0.66 N	42.32 4.73 -0.51 N	46.50 5.27 -3.08 N	54.52 6.51 -0.75 N	90.63 4.98 -47.26 N	55.68 5.45 -10.29 N	49.33 5.74 -1.39 N	45.99 5.59 -0.41 N	50.64 6.16 -0.15 N	33.25 3.79 0.12 N	32.44 3.66 -0.17 N	37.78 4.06 -3.92 N	50.24 4.77 -11.27 N	47.58 3.89 -15.92 N	29.77 3.47 0.00 N	25.05 2.39 -0.72 N
PORT_JEFF_4 23616	37.42 4.38 -0.65 N	35.71 3.56 -6.47 N	32.78 3.87 0.00 N	29.49 3.35 0.00 N	30.91 3.53 0.00 N	36.22 4.27 0.00 N	44.41 5.41 0.00 N	42.15 5.08 0.00 N	97.42 11.37 -0.66 N	42.60 5.01 -0.51 N	46.79 5.55 -3.08 N	54.90 6.89 -0.75 N	90.96 5.31 -47.26 N	55.98 5.76 -10.29 N	49.67 6.09 -1.39 N	46.30 5.90 -0.41 N	51.00 6.53 -0.15 N	33.45 3.99 0.12 N	32.60 3.82 -0.17 N	37.78 4.06 -3.92 N	50.24 4.77 -11.27 N	47.58 3.89 -15.92 N	29.77 3.47 0.00 N	25.05 2.39 -0.72 N
PORT_JEFF_IC 23713	37.54 4.48 -0.66 N	35.77 3.62 -6.47 N	32.80 3.89 0.00 N	29.50 3.37 0.00 N	30.93 3.55 0.00 N	36.21 4.26 0.00 N	44.36 5.37 0.00 N	42.14 5.07 0.00 N	97.35 11.29 -0.67 N	42.61 5.01 -0.52 N	46.84 5.56 -3.13 N	54.92 6.91 -0.76 N	90.82 5.17 -47.27 N	55.86 5.62 -10.31 N	49.51 5.91 -1.40 N	46.15 5.74 -0.42 N	50.83 6.35 -0.15 N	33.35 3.88 0.11 N	32.51 3.73 -0.18 N	37.79 4.04 -3.94 N	50.36 4.89 -11.28 N	47.66 3.97 -15.92 N	29.84 3.54 0.00 N	25.09 2.44 -0.72 N
PPL PILGRIM_ST_GT1 24216	37.66 4.52 -0.74 N	35.74 3.59 -6.47 N	32.80 3.89 0.00 N	29.52 3.38 0.00 N	30.94 3.56 0.00 N	36.28 4.33 0.00 N	44.53 5.53 0.00 N	42.27 5.21 0.00 N	98.05 11.91 -0.75 N	42.95 5.28 -0.58 N	47.27 5.79 -3.33 N	55.17 7.12 -0.79 N	91.19 5.50 -47.31 N	56.21 5.90 -10.37 N	49.81 6.15 -1.47 N	46.42 5.95 -0.47 N	51.04 6.54 -0.17 N	33.53 4.05 0.09 N	32.66 3.86 -0.20 N	38.04 4.17 -4.07 N	50.36 4.87 -11.29 N	47.73 4.04 -15.92 N	29.93 3.63 0.00 N	25.20 2.54 -0.72 N
PPL PILGRIM_ST_GT2 24217	37.66 4.52 -0.74 N	35.74 3.59 -6.47 N	32.80 3.89 0.00 N	29.52 3.38 0.00 N	30.94 3.56 0.00 N	36.28 4.33 0.00 N	44.53 5.53 0.00 N	42.27 5.21 0.00 N	98.05 11.91 -0.75 N	42.95 5.28 -0.58 N	47.27 5.79 -3.33 N	55.17 7.12 -0.79 N	91.19 5.50 -47.31 N	56.21 5.90 -10.37 N	49.81 6.15 -1.47 N	46.42 5.95 -0.47 N	51.04 6.54 -0.17 N	33.53 4.05 0.09 N	32.66 3.86 -0.20 N	38.04 4.17 -4.07 N	50.36 4.87 -11.29 N	47.73 4.04 -15.92 N	29.93 3.63 0.00 N	25.20 2.54 -0.72 N
PPL_SHRM_GT3 24213	37.18 4.13 -0.65 N	35.63 3.47 -6.47 N	32.69 3.78 0.00 N	29.43 3.30 0.00 N	30.85 3.47 0.00 N	36.15 4.20 0.00 N	44.27 5.28 0.00 N	41.87 4.81 0.00 N	96.22 10.17 -0.66 N	41.68 4.09 -0.51 N	45.85 4.60 -3.10 N	53.75 5.74 -0.75 N	90.13 4.48 -47.27 N	55.54 5.30 -10.30 N	49.32 5.73 -1.40 N	45.83 5.42 -0.42 N	49.94 5.46 -0.15 N	32.71 3.24 0.11 N	32.36 3.58 -0.18 N	37.71 3.97 -3.93 N	50.09 4.62 -11.27 N	47.33 3.64 -15.92 N	29.48 3.18 0.00 N	24.77 2.11 -0.72 N
PPL_SHRM_GT4 24214	37.18 4.13 -0.65 N	35.63 3.47 -6.47 N	32.69 3.78 0.00 N	29.43 3.30 0.00 N	30.85 3.47 0.00 N	36.15 4.20 0.00 N	44.27 5.28 0.00 N	41.87 4.81 0.00 N	96.22 10.17 -0.66 N	41.68 4.09 -0.51 N	45.85 4.60 -3.10 N	53.75 5.74 -0.75 N	90.13 4.48 -47.27 N	55.54 5.30 -10.30 N	49.32 5.73 -1.40 N	45.83 5.42 -0.42 N	49.94 5.46 -0.15 N	32.71 3.24 0.11 N	32.36 3.58 -0.18 N	37.71 3.97 -3.93 N	50.09 4.62 -11.27 N	47.33 3.64 -15.92 N	29.48 3.18 0.00 N	24.77 2.11 -0.72 N
PROJECT___ORANGE 1 24174	32.55 0.16 0.00 N	26.25 0.06 -0.51 N	28.99 0.08 0.00 N	26.16 0.03 0.00 N	27.51 0.13 0.00 N	32.15 0.20 0.00 N	39.24 0.25 0.00 N	37.33 0.26 0.00 N	85.96 0.57 0.00 N	37.36 0.28 0.00 N	38.43 0.28 0.00 N	47.56 0.26 -0.03 N	42.00 0.19 -3.43 N	40.21 0.27 0.00 N	42.50 0.30 0.00 N	40.28 0.29 0.00 N	44.62 0.29 0.00 N	29.69 0.12 0.00 N	28.71 0.11 0.00 N	29.94 0.13 0.00 N	34.36 0.16 0.00 N	27.89 0.13 0.00 N	26.43 0.13 0.00 N	22.06 0.08 -0.06 N
PROJECT___ORANGE 2 24166	32.55 0.16 0.00 N	26.25 0.06 -0.51 N	28.99 0.08 0.00 N	26.16 0.03 0.00 N	27.51 0.13 0.00 N	32.15 0.20 0.00 N	39.24 0.25 0.00 N	37.33 0.26 0.00 N	85.96 0.57 0.00 N	37.36 0.28 0.00 N	38.43 0.28 0.00 N	47.56 0.26 -0.03 N	42.00 0.19 -3.43 N	40.21 0.27 0.00 N	42.50 0.30 0.00 N	40.28 0.29 0.00 N	44.62 0.29 0.00 N	29.69 0.12 0.00 N	28.71 0.11 0.00 N	29.94 0.13 0.00 N	34.36 0.16 0.00 N	27.89 0.13 0.00 N	26.43 0.13 0.00 N	22.06 0.08 -0.06 N
PYRITES___HYD 24023	30.83 -1.56 0.00 N	24.45 -1.23 0.00 N	27.52 -1.39 0.00 N	25.02 -1.12 0.00 N	26.06 -1.33 0.00 N	30.49 -1.46 0.00 N	37.53 -1.46 0.00 N	35.95 -1.12 0.00 N	82.80 -2.59 0.00 N	35.88 -1.20 0.00 N	37.00 -1.16 0.00 N	45.58 -1.67 0.00 N	36.97 -1.41 0.00 N	38.41 -1.53 0.00 N	40.32 -1.88 0.00 N	37.97 -2.02 0.00 N	42.15 -2.18 0.00 N	28.30 -1.28 0.00 N	27.55 -1.06 0.00 N	29.03 -0.78 0.00 N	33.34 -0.86 0.00 N	26.69 -1.07 0.00 N	25.28 -1.02 0.00 N	21.05 -0.88 0.00 N
RAMAPO___LBMP 323565	35.68 3.29 0.00 N	34.53 2.57 -6.27 N	31.65 2.74 0.00 N	28.51 2.37 0.00 N	29.94 2.56 0.00 N	35.20 3.25 0.00 N	43.12 4.13 0.00 N	40.87 3.81 0.00 N	94.36 8.97 0.00 N	41.09 4.01 0.00 N	42.33 4.18 0.00 N	52.99 5.27 -0.45 N	87.70 4.25 -45.07 N	44.37 4.44 0.00 N	46.89 4.69 0.00 N	44.52 4.53 0.00 N	49.31 4.98 0.00 N	32.72 3.14 0.00 N	31.52 2.92 0.00 N	32.86 3.06 0.00 N	37.68 3.49 0.00 N	30.57 2.81 0.00 N	28.85 2.55 0.00 N	24.55 1.91 -0.70 N
RANKINE____ 23646	31.43 -0.97 0.00 N	25.76 -0.93 -1.01 N	28.12 -0.80 0.00 N	25.17 -0.97 0.00 N	26.79 -0.59 0.00 N	31.11 -0.84 0.00 N	36.89 -2.10 0.00 N	35.53 -1.53 0.00 N	81.36 -4.03 0.00 N	35.13 -1.95 0.00 N	36.26 -1.90 0.00 N	44.63 -2.70 -0.07 N	42.64 -2.52 -6.78 N	37.74 -2.20 0.00 N	39.99 -2.20 0.00 N	38.00 -2.00 0.00 N	42.26 -2.07 0.00 N	27.99 -1.58 0.00 N	27.09 -1.52 0.00 N	28.28 -1.52 0.00 N	32.64 -1.56 0.00 N	26.44 -1.32 0.00 N	25.23 -1.07 0.00 N	21.25 -0.80 -0.11 N
RAVENSWOOD_GT2_1 24244	36.15 3.76 0.00 N	35.06 2.91 -6.47 N	32.01 3.10 0.00 N	28.83 2.70 0.00 N	30.28 2.90 0.00 N	35.60 3.65 0.00 N	43.62 4.63 0.00 N	41.40 4.34 0.00 N	95.62 10.24 0.00 N	43.01 4.56 -1.37 N	42.88 4.73 0.00 N	53.68 5.96 -0.47 N	89.40 4.77 -46.24 N	45.01 5.07 0.00 N	47.59 5.40 0.00 N	45.15 5.16 0.00 N	50.02 5.66 -0.02 N	33.80 3.61 -0.61 N	35.16 3.38 -3.17 N	37.12 3.52 -3.79 N	38.18 3.99 0.00 N	30.97 3.21 0.00 N	29.23 2.93 0.00 N	24.86 2.21 -0.72 N

RAVENSWOOD_GT2_2 24245	36.15 3.76 0.00 N	35.06 2.91 -6.47 N	32.01 3.10 0.00 N	28.83 2.70 0.00 N	30.28 2.90 0.00 N	35.60 3.65 0.00 N	43.62 4.63 0.00 N	41.40 4.34 0.00 N	95.62 10.24 0.00 N	43.01 4.56 -1.37 N	42.88 4.73 0.00 N	53.68 5.96 -0.47 N	89.40 4.77 -46.24 N	45.01 5.07 0.00 N	47.59 5.40 0.00 N	45.15 5.16 0.00 N	50.02 5.66 -0.02 N	33.80 3.61 -0.61 N	35.16 3.38 -3.17 N	37.12 3.52 -3.79 N	38.18 3.99 0.00 N	30.97 3.21 0.00 N	29.23 2.93 0.00 N	24.86 2.21 -0.72 N
RAVENSWOOD_GT2_3 24246	36.18 3.78 0.00 N	35.08 2.93 -6.47 N	32.04 3.13 0.00 N	28.85 2.72 0.00 N	30.31 2.92 0.00 N	35.63 3.68 0.00 N	43.65 4.66 0.00 N	41.44 4.37 0.00 N	95.71 10.32 0.00 N	43.05 4.60 -1.37 N	42.93 4.77 0.00 N	53.74 6.01 -0.47 N	89.44 4.82 -46.24 N	45.05 5.11 0.00 N	47.64 5.44 0.00 N	45.19 5.20 0.00 N	50.06 5.71 -0.02 N	33.83 3.64 -0.61 N	35.19 3.41 -3.17 N	37.15 3.55 -3.79 N	38.22 4.02 0.00 N	31.00 3.24 0.00 N	29.25 2.95 0.00 N	24.88 2.23 -0.72 N
RAVENSWOOD_GT2_4 24247	36.18 3.78 0.00 N	35.08 2.93 -6.47 N	32.04 3.13 0.00 N	28.85 2.72 0.00 N	30.31 2.92 0.00 N	35.63 3.68 0.00 N	43.65 4.66 0.00 N	41.44 4.37 0.00 N	95.71 10.32 0.00 N	43.05 4.60 -1.37 N	42.93 4.77 0.00 N	53.74 6.01 -0.47 N	89.44 4.82 -46.24 N	45.05 5.11 0.00 N	47.64 5.44 0.00 N	45.19 5.20 0.00 N	50.06 5.71 -0.02 N	33.83 3.64 -0.61 N	35.19 3.41 -3.17 N	37.15 3.55 -3.79 N	38.22 4.02 0.00 N	31.00 3.24 0.00 N	29.25 2.95 0.00 N	24.88 2.23 -0.72 N
RAVENSWOOD_GT3_1 24248	36.15 3.76 0.00 N	35.06 2.91 -6.47 N	32.01 3.10 0.00 N	28.84 2.70 0.00 N	30.28 2.90 0.00 N	35.60 3.65 0.00 N	43.62 4.63 0.00 N	41.41 4.34 0.00 N	95.63 10.24 0.00 N	43.01 4.56 -1.37 N	42.89 4.73 0.00 N	53.69 5.97 -0.47 N	89.40 4.78 -46.24 N	45.01 5.07 0.00 N	47.59 5.40 0.00 N	45.15 5.16 0.00 N	50.02 5.66 -0.02 N	33.80 3.61 -0.61 N	35.16 3.39 -3.17 N	37.12 3.52 -3.79 N	38.18 3.99 0.00 N	30.97 3.21 0.00 N	29.23 2.93 0.00 N	24.87 2.21 -0.72 N
RAVENSWOOD_GT3_2 24249	36.15 3.76 0.00 N	35.06 2.91 -6.47 N	32.01 3.10 0.00 N	28.84 2.70 0.00 N	30.28 2.90 0.00 N	35.60 3.65 0.00 N	43.62 4.63 0.00 N	41.41 4.34 0.00 N	95.63 10.24 0.00 N	43.01 4.56 -1.37 N	42.89 4.73 0.00 N	53.69 5.97 -0.47 N	89.40 4.78 -46.24 N	45.01 5.07 0.00 N	47.59 5.40 0.00 N	45.15 5.16 0.00 N	50.02 5.66 -0.02 N	33.80 3.61 -0.61 N	35.16 3.39 -3.17 N	37.12 3.52 -3.79 N	38.18 3.99 0.00 N	30.97 3.21 0.00 N	29.23 2.93 0.00 N	24.87 2.21 -0.72 N
RAVENSWOOD_GT3_3 24250	36.21 3.81 0.00 N	35.10 2.95 -6.47 N	32.07 3.16 0.00 N	28.88 2.74 0.00 N	30.33 2.95 0.00 N	35.66 3.71 0.00 N	43.69 4.70 0.00 N	41.48 4.42 0.00 N	95.81 10.42 0.00 N	43.10 4.65 -1.37 N	42.97 4.82 0.00 N	53.81 6.08 -0.47 N	89.51 4.88 -46.24 N	45.10 5.17 0.00 N	47.69 5.49 0.00 N	45.25 5.26 0.00 N	50.12 5.77 -0.02 N	33.86 3.68 -0.61 N	35.22 3.44 -3.17 N	37.19 3.59 -3.79 N	38.25 4.06 0.00 N	31.03 3.26 0.00 N	29.28 2.98 0.00 N	24.90 2.25 -0.72 N
RAVENSWOOD_GT3_4 24251	36.21 3.81 0.00 N	35.10 2.95 -6.47 N	32.07 3.16 0.00 N	28.88 2.74 0.00 N	30.33 2.95 0.00 N	35.66 3.71 0.00 N	43.69 4.70 0.00 N	41.48 4.42 0.00 N	95.81 10.42 0.00 N	43.10 4.65 -1.37 N	42.97 4.82 0.00 N	53.81 6.08 -0.47 N	89.51 4.88 -46.24 N	45.10 5.17 0.00 N	47.69 5.49 0.00 N	45.25 5.26 0.00 N	50.12 5.77 -0.02 N	33.86 3.68 -0.61 N	35.22 3.44 -3.17 N	37.19 3.59 -3.79 N	38.25 4.06 0.00 N	31.03 3.26 0.00 N	29.28 2.98 0.00 N	24.90 2.25 -0.72 N
RAVENSWOOD_GT_1 23729	36.21 3.81 0.00 N	35.12 2.97 -6.47 N	32.08 3.17 0.00 N	28.89 2.76 0.00 N	30.35 2.97 0.00 N	35.69 3.74 0.00 N	43.73 4.73 0.00 N	41.52 4.45 0.00 N	95.85 10.46 0.00 N	43.14 4.69 -1.37 N	43.02 4.86 0.00 N	54.69 6.13 -1.30 N	89.50 4.87 -46.24 N	45.16 5.23 0.00 N	47.75 5.55 0.00 N	46.20 5.29 -0.92 N	50.15 5.79 -0.02 N	33.89 3.71 -0.61 N	35.26 3.49 -3.17 N	37.22 3.62 -3.79 N	38.29 4.09 0.00 N	31.05 3.29 0.00 N	29.29 2.99 0.00 N	24.91 2.25 -0.72 N
RAVENSWOOD_GT_10 24258	36.15 3.75 0.00 N	35.06 2.91 -6.47 N	32.01 3.10 0.00 N	28.83 2.70 0.00 N	30.28 2.90 0.00 N	35.60 3.65 0.00 N	43.62 4.63 0.00 N	41.40 4.34 0.00 N	95.62 10.23 0.00 N	43.01 4.56 -1.37 N	42.88 4.73 0.00 N	53.78 5.96 -0.56 N	89.40 4.78 -46.24 N	45.00 5.07 0.00 N	47.59 5.40 0.00 N	45.25 5.16 -0.11 N	50.01 5.66 -0.02 N	33.80 3.61 -0.61 N	35.15 3.38 -3.17 N	37.12 3.52 -3.79 N	38.18 3.98 0.00 N	30.97 3.21 0.00 N	29.23 2.93 0.00 N	24.86 2.21 -0.72 N
RAVENSWOOD_GT_11 24259	36.15 3.75 0.00 N	35.06 2.91 -6.47 N	32.01 3.10 0.00 N	28.83 2.70 0.00 N	30.28 2.90 0.00 N	35.60 3.65 0.00 N	43.62 4.63 0.00 N	41.40 4.34 0.00 N	95.62 10.23 0.00 N	43.01 4.56 -1.37 N	42.88 4.73 0.00 N	53.78 5.96 -0.56 N	89.40 4.78 -46.24 N	45.00 5.07 0.00 N	47.59 5.40 0.00 N	45.25 5.16 -0.11 N	50.01 5.66 -0.02 N	33.80 3.61 -0.61 N	35.15 3.38 -3.17 N	37.12 3.52 -3.79 N	38.18 3.98 0.00 N	30.97 3.21 0.00 N	29.23 2.93 0.00 N	24.86 2.21 -0.72 N
RAVENSWOOD_GT_4 24252	36.15 3.75 0.00 N	35.05 2.90 -6.47 N	32.01 3.10 0.00 N	28.83 2.69 0.00 N	30.27 2.89 0.00 N	35.59 3.64 0.00 N	43.61 4.62 0.00 N	41.38 4.32 0.00 N	95.59 10.20 0.00 N	42.99 4.54 -1.37 N	42.86 4.71 0.00 N	54.30 5.94 -1.10 N	89.39 4.77 -46.24 N	44.97 5.04 0.00 N	47.56 5.36 0.00 N	45.83 5.13 -0.70 N	49.99 5.64 -0.02 N	33.78 3.59 -0.61 N	35.14 3.37 -3.17 N	37.10 3.51 -3.79 N	38.16 3.96 0.00 N	30.96 3.20 0.00 N	29.22 2.92 0.00 N	24.85 2.20 -0.72 N
RAVENSWOOD_GT_5 24254	36.15 3.75 0.00 N	35.05 2.90 -6.47 N	32.01 3.10 0.00 N	28.83 2.69 0.00 N	30.27 2.89 0.00 N	35.59 3.64 0.00 N	43.61 4.62 0.00 N	41.38 4.32 0.00 N	95.59 10.20 0.00 N	42.99 4.54 -1.37 N	42.86 4.71 0.00 N	54.30 5.94 -1.10 N	89.39 4.77 -46.24 N	44.97 5.04 0.00 N	47.56 5.36 0.00 N	45.83 5.13 -0.70 N	49.99 5.64 -0.02 N	33.78 3.59 -0.61 N	35.14 3.37 -3.17 N	37.10 3.51 -3.79 N	38.16 3.96 0.00 N	30.96 3.20 0.00 N	29.22 2.92 0.00 N	24.85 2.20 -0.72 N
RAVENSWOOD_GT_6 24253	36.15 3.75 0.00 N	35.05 2.90 -6.47 N	32.01 3.10 0.00 N	28.83 2.69 0.00 N	30.27 2.89 0.00 N	35.59 3.64 0.00 N	43.61 4.62 0.00 N	41.38 4.32 0.00 N	95.59 10.20 0.00 N	42.99 4.54 -1.37 N	42.86 4.71 0.00 N	54.30 5.94 -1.10 N	89.39 4.77 -46.24 N	44.97 5.04 0.00 N	47.56 5.36 0.00 N	45.83 5.13 -0.70 N	49.99 5.64 -0.02 N	33.78 3.59 -0.61 N	35.14 3.37 -3.17 N	37.10 3.51 -3.79 N	38.16 3.96 0.00 N	30.96 3.20 0.00 N	29.22 2.92 0.00 N	24.85 2.20 -0.72 N
RAVENSWOOD_GT_7 24255	36.15 3.75 0.00 N	35.05 2.90 -6.47 N	32.01 3.10 0.00 N	28.83 2.69 0.00 N	30.27 2.89 0.00 N	35.59 3.64 0.00 N	43.61 4.62 0.00 N	41.38 4.32 0.00 N	95.59 10.20 0.00 N	42.99 4.54 -1.37 N	42.86 4.71 0.00 N	54.30 5.94 -1.10 N	89.39 4.77 -46.24 N	44.97 5.04 0.00 N	47.56 5.36 0.00 N	45.83 5.13 -0.70 N	49.99 5.64 -0.02 N	33.78 3.59 -0.61 N	35.14 3.37 -3.17 N	37.10 3.51 -3.79 N	38.16 3.96 0.00 N	30.96 3.20 0.00 N	29.22 2.92 0.00 N	24.85 2.20 -0.72 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.15 3.75 0.00 N	35.06 2.91 -6.47 N	32.01 3.10 0.00 N	28.83 2.70 0.00 N	30.28 2.90 0.00 N	35.60 3.65 0.00 N	43.62 4.63 0.00 N	41.40 4.34 0.00 N	95.62 10.23 0.00 N	43.01 4.56 -1.37 N	42.88 4.73 0.00 N	53.78 5.96 -0.56 N	89.40 4.78 -46.24 N	45.00 5.07 0.00 N	47.59 5.40 0.00 N	45.25 5.16 -0.11 N	50.01 5.66 -0.02 N	33.80 3.61 -0.61 N	35.15 3.38 -3.17 N	37.12 3.52 -3.79 N	38.18 3.98 0.00 N	30.97 3.21 0.00 N	29.23 2.93 0.00 N	24.86 2.21 -0.72 N
RAVENSWOOD_GT_9 24257	36.15 3.75 0.00 N	35.06 2.91 -6.47 N	32.01 3.10 0.00 N	28.83 2.70 0.00 N	30.28 2.90 0.00 N	35.60 3.65 0.00 N	43.62 4.63 0.00 N	41.40 4.34 0.00 N	95.62 10.23 0.00 N	43.01 4.56 -1.37 N	42.88 4.73 0.00 N	53.78 5.96 -0.56 N	89.40 4.78 -46.24 N	45.00 5.07 0.00 N	47.59 5.40 0.00 N	45.25 5.16 -0.11 N	50.01 5.66 -0.02 N	33.80 3.61 -0.61 N	35.15 3.38 -3.17 N	37.12 3.52 -3.79 N	38.18 3.98 0.00 N	30.97 3.21 0.00 N	29.23 2.93 0.00 N	24.86 2.21 -0.72 N
RAVENSWOOD___1 23533	36.21 3.81 0.00 N	35.12 2.97 -6.47 N	32.08 3.17 0.00 N	28.89 2.76 0.00 N	30.34 2.96 0.00 N	35.68 3.73 0.00 N	43.72 4.73 0.00 N	41.51 4.45 0.00 N	95.85 10.46 0.00 N	43.13 4.68 -1.37 N	43.01 4.85 0.00 N	53.85 6.13 -0.47 N	89.49 4.86 -46.24 N	45.15 5.22 0.00 N	47.75 5.55 0.00 N	45.28 5.29 0.00 N	50.14 5.79 -0.02 N	33.89 3.71 -0.61 N	35.26 3.49 -3.17 N	37.22 3.62 -3.79 N	38.29 4.09 0.00 N	31.04 3.28 0.00 N	29.29 2.99 0.00 N	24.91 2.25 -0.72 N
RAVENSWOOD___2 23534	36.12 3.73 0.00 N	35.05 2.90 -6.47 N	32.00 3.09 0.00 N	28.83 2.69 0.00 N	30.28 2.90 0.00 N	35.61 3.66 0.00 N	43.60 4.61 0.00 N	41.38 4.31 0.00 N	95.35 9.96 0.00 N	42.90 4.46 -1.37 N	42.79 4.63 0.00 N	52.67 5.77 0.36 N	89.19 4.57 -46.24 N	44.88 4.95 0.00 N	47.42 5.23 0.00 N	44.11 5.02 0.90 N	49.80 5.45 -0.02 N	33.74 3.56 -0.61 N	35.16 3.38 -3.17 N	37.14 3.54 -3.79 N	38.17 3.98 0.00 N	30.98 3.21 0.00 N	29.22 2.92 0.00 N	24.85 2.20 -0.72 N
RAVENSWOOD___3 23535	36.15 3.76 0.00 N	35.07 2.92 -6.47 N	32.01 3.10 0.00 N	28.84 2.70 0.00 N	30.28 2.90 0.00 N	35.60 3.65 0.00 N	43.62 4.63 0.00 N	41.41 4.34 0.00 N	95.63 10.24 0.00 N	43.02 4.57 -1.37 N	42.89 4.73 0.00 N	53.69 5.97 -0.47 N	89.40 4.78 -46.24 N	45.01 5.07 0.00 N	47.59 5.40 0.00 N	45.15 5.16 0.00 N	50.02 5.67 -0.02 N	33.80 3.61 -0.61 N	35.16 3.39 -3.17 N	37.12 3.53 -3.79 N	38.18 3.99 0.00 N	30.98 3.22 0.00 N	29.23 2.93 0.00 N	24.87 2.22 -0.72 N
RAVENSWOOD___4 23820	36.20 3.81 0.00 N	35.12 2.97 -6.47 N	32.08 3.16 0.00 N	28.89 2.76 0.00 N	30.34 2.96 0.00 N	35.68 3.73 0.00 N	43.71 4.72 0.00 N	41.51 4.44 0.00 N	95.80 10.41 0.00 N	43.12 4.67 -1.37 N	43.00 4.84 0.00 N	53.00 6.10 0.36 N	89.48 4.85 -46.24 N	45.15 5.21 0.00 N	47.73 5.53 0.00 N	44.37 5.28 0.90 N	50.13 5.78 -0.02 N	33.89 3.70 -0.61 N	35.26 3.48 -3.17 N	37.21 3.62 -3.79 N	38.28 4.09 0.00 N	31.04 3.28 0.00 N	29.29 2.99 0.00 N	24.91 2.25 -0.72 N
RCPI_TRUST___DRP 24196	36.18 3.79 0.00 N	35.08 2.94 -6.47 N	32.04 3.13 0.00 N	28.86 2.73 0.00 N	30.31 2.93 0.00 N	35.64 3.69 0.00 N	43.68 4.69 0.00 N	41.49 4.42 0.00 N	95.88 10.49 0.00 N	43.06 4.69 -1.28 N	43.03 4.88 0.00 N	53.88 6.15 -0.47 N	89.57 4.95 -46.24 N	45.17 5.23 0.00 N	47.76 5.57 0.00 N	45.31 5.32 0.00 N	50.18 5.84 -0.02 N	33.86 3.71 -0.57 N	35.04 3.47 -2.97 N	36.97 3.62 -3.55 N	38.27 4.07 0.00 N	31.03 3.27 0.00 N	29.27 2.97 0.00 N	24.89 2.24 -0.72 N
RENSSELAER___COGEN 23796	34.02 1.62 0.00 N	35.32 1.36 -8.29 N	30.37 1.45 0.00 N	27.40 1.27 0.00 N	28.75 1.37 0.00 N	33.62 1.67 0.00 N	40.88 1.89 0.00 N	38.78 1.72 0.00 N	89.60 4.21 0.00 N	38.88 1.80 0.00 N	39.98 1.82 0.00 N	50.27 2.43 -0.58 N	98.03 2.11 -57.54 N	42.04 2.11 0.00 N	44.42 2.22 0.00 N	42.10 2.11 0.00 N	46.57 2.24 0.00 N	31.06 1.48 0.00 N	29.98 1.37 0.00 N	31.18 1.37 0.00 N	35.71 1.51 0.00 N	29.07 1.31 0.00 N	27.55 1.25 0.00 N	23.99 1.14 -0.92 N
REVERE_CPPR_DRP 24186	33.52 1.13 0.00 N	26.54 0.86 0.00 N	29.87 0.96 0.00 N	26.98 0.85 0.00 N	28.35 0.97 0.00 N	33.24 1.29 0.00 N	40.80 1.81 0.00 N	38.94 1.88 0.00 N	89.74 4.35 0.00 N	39.00 1.92 0.00 N	40.14 1.99 0.00 N	49.69 2.42 -0.01 N	41.16 1.95 -0.82 N	41.97 2.03 0.00 N	44.34 2.14 0.00 N	41.96 1.97 0.00 N	46.45 2.12 0.00 N	30.89 1.32 0.00 N	29.88 1.28 0.00 N	31.24 1.44 0.00 N	35.86 1.66 0.00 N	29.00 1.24 0.00 N	27.39 1.09 0.00 N	22.71 0.78 0.00 N
ROCHESTER_9_IC 23652	32.86 0.47 0.00 N	26.65 0.24 -0.73 N	29.29 0.38 0.00 N	26.32 0.18 0.00 N	27.84 0.46 0.00 N	32.53 0.58 0.00 N	39.30 0.31 0.00 N	37.67 0.61 0.00 N	86.71 1.32 0.00 N	37.58 0.49 0.00 N	38.79 0.64 0.00 N	47.90 0.59 -0.05 N	43.60 0.29 -4.93 N	40.51 0.58 0.00 N	42.87 0.67 0.00 N	40.58 0.59 0.00 N	45.06 0.73 0.00 N	29.87 0.30 0.00 N	28.87 0.27 0.00 N	30.14 0.34 0.00 N	34.68 0.49 0.00 N	28.02 0.25 0.00 N	26.55 0.25 0.00 N	22.24 0.22 -0.08 N
ROSETON___1 23587	35.31 2.92 0.00 N	34.46 2.29 -6.49 N	31.37 2.46 0.00 N	28.27 2.13 0.00 N	29.68 2.29 0.00 N	34.85 2.90 0.00 N	42.66 3.67 0.00 N	40.48 3.41 0.00 N	93.49 8.09 0.00 N	40.68 3.60 0.00 N	41.91 3.76 0.00 N	52.49 4.77 -0.47 N	88.66 3.88 -46.40 N	43.98 4.05 0.00 N	46.50 4.30 0.00 N	44.12 4.13 0.00 N	48.83 4.50 0.00 N	32.45 2.87 0.00 N	31.26 2.65 0.00 N	32.55 2.75 0.00 N	37.30 3.10 0.00 N	30.29 2.52 0.00 N	28.60 2.29 0.00 N	24.41 1.75 -0.73 N
ROSETON___2 23588	35.31 2.92 0.00 N	34.46 2.29 -6.49 N	31.37 2.46 0.00 N	28.27 2.13 0.00 N	29.68 2.29 0.00 N	34.85 2.90 0.00 N	42.66 3.67 0.00 N	40.48 3.41 0.00 N	93.49 8.09 0.00 N	40.68 3.60 0.00 N	41.91 3.76 0.00 N	52.49 4.77 -0.47 N	88.66 3.88 -46.40 N	43.98 4.05 0.00 N	46.50 4.30 0.00 N	44.12 4.13 0.00 N	48.83 4.50 0.00 N	32.45 2.87 0.00 N	31.26 2.65 0.00 N	32.55 2.75 0.00 N	37.30 3.10 0.00 N	30.29 2.52 0.00 N	28.60 2.29 0.00 N	24.41 1.75 -0.73 N
RUSSELL___1 23602	34.06 1.67 0.00 N	27.48 1.07 -0.73 N	30.19 1.28 0.00 N	27.13 0.99 0.00 N	28.68 1.30 0.00 N	33.58 1.63 0.00 N	40.77 1.78 0.00 N	39.25 2.18 0.00 N	90.62 5.23 0.00 N	39.33 2.25 0.00 N	40.66 2.51 0.00 N	50.29 2.98 -0.05 N	45.48 2.23 -4.87 N	42.57 2.64 0.00 N	45.03 2.83 0.00 N	42.59 2.60 0.00 N	47.18 2.85 0.00 N	31.23 1.65 0.00 N	30.15 1.54 0.00 N	31.52 1.71 0.00 N	36.26 2.07 0.00 N	29.23 1.46 0.00 N	27.62 1.32 0.00 N	23.00 0.99 -0.08 N
RUSSELL___2	34.06	27.48	30.19	27.13	28.68	33.58	40.77	39.25	90.62	39.33	40.66	50.29	45.48	42.57	45.03	42.59	47.18	31.23	30.15	31.52	36.26	29.23	27.62	23.00

23532	1.67 0.00 N	1.07 -0.73 N	1.28 0.00 N	0.99 0.00 N	1.30 0.00 N	1.63 0.00 N	1.78 0.00 N	2.18 0.00 N	5.23 0.00 N	2.25 0.00 N	2.51 0.00 N	2.98 -0.05 N	2.23 -4.87 N	2.64 0.00 N	2.83 0.00 N	2.60 0.00 N	2.85 0.00 N	1.65 0.00 N	1.54 0.00 N	1.71 0.00 N	2.07 0.00 N	1.46 0.00 N	1.32 0.00 N	0.99 -0.08 N
RUSSELL___3 23549	33.09 0.70 0.00 N	26.79 0.37 -0.73 N	29.44 0.53 0.00 N	26.45 0.32 0.00 N	27.97 0.59 0.00 N	32.70 0.74 0.00 N	39.53 0.54 0.00 N	37.94 0.87 0.00 N	87.40 2.02 0.00 N	37.88 0.80 0.00 N	39.12 0.96 0.00 N	48.30 1.00 -0.05 N	43.92 0.61 -4.92 N	40.87 0.94 0.00 N	43.24 1.04 0.00 N	40.94 0.94 0.00 N	45.43 1.10 0.00 N	30.13 0.56 0.00 N	29.12 0.52 0.00 N	30.42 0.61 0.00 N	35.00 0.80 0.00 N	28.27 0.51 0.00 N	26.78 0.48 0.00 N	22.39 0.38 -0.08 N
RUSSELL___4 23556	34.04 1.64 0.00 N	27.46 1.06 -0.73 N	30.18 1.26 0.00 N	27.11 0.98 0.00 N	28.66 1.28 0.00 N	33.55 1.60 0.00 N	40.74 1.75 0.00 N	39.22 2.15 0.00 N	90.54 5.15 0.00 N	39.29 2.21 0.00 N	40.62 2.47 0.00 N	50.24 2.94 -0.05 N	45.45 2.19 -4.87 N	42.54 2.60 0.00 N	44.99 2.79 0.00 N	42.55 2.56 0.00 N	47.13 2.80 0.00 N	31.21 1.63 0.00 N	30.12 1.52 0.00 N	31.49 1.68 0.00 N	36.23 2.03 0.00 N	29.21 1.44 0.00 N	27.59 1.29 0.00 N	22.99 0.98 -0.08 N
RUSSELL___STATION 23914	33.09 0.70 0.00 N	26.79 0.37 -0.73 N	29.44 0.53 0.00 N	26.45 0.32 0.00 N	27.97 0.59 0.00 N	32.70 0.74 0.00 N	39.53 0.54 0.00 N	37.94 0.87 0.00 N	87.40 2.02 0.00 N	37.88 0.80 0.00 N	39.12 0.96 0.00 N	48.30 1.00 -0.05 N	43.92 0.61 -4.92 N	40.87 0.94 0.00 N	43.24 1.04 0.00 N	40.94 0.94 0.00 N	45.43 1.10 0.00 N	30.13 0.56 0.00 N	29.12 0.52 0.00 N	30.42 0.61 0.00 N	35.00 0.80 0.00 N	28.27 0.51 0.00 N	26.78 0.48 0.00 N	22.39 0.38 -0.08 N
S SALMON___HYD 24043	32.59 0.19 0.00 N	26.16 0.07 -0.41 N	28.98 0.06 0.00 N	26.16 0.03 0.00 N	27.49 0.11 0.00 N	32.18 0.22 0.00 N	39.41 0.42 0.00 N	37.56 0.49 0.00 N	86.55 1.16 0.00 N	37.59 0.51 0.00 N	38.68 0.53 0.00 N	47.87 0.59 -0.03 N	41.60 0.46 -2.76 N	40.46 0.52 0.00 N	42.72 0.52 0.00 N	40.42 0.43 0.00 N	44.79 0.46 0.00 N	29.83 0.25 0.00 N	28.85 0.25 0.00 N	30.15 0.35 0.00 N	34.64 0.44 0.00 N	28.06 0.30 0.00 N	26.53 0.23 0.00 N	22.09 0.12 -0.05 N
SELKIRK___II 23799	33.64 1.25 0.00 N	34.96 1.04 -8.23 N	30.01 1.10 0.00 N	27.09 0.96 0.00 N	28.42 1.03 0.00 N	33.22 1.27 0.00 N	40.46 1.47 0.00 N	38.38 1.32 0.00 N	88.66 3.27 0.00 N	38.50 1.42 0.00 N	39.60 1.45 0.00 N	49.79 1.95 -0.58 N	97.23 1.68 -57.17 N	41.62 1.69 0.00 N	43.98 1.78 0.00 N	41.68 1.69 0.00 N	46.14 1.81 0.00 N	30.75 1.17 0.00 N	29.68 1.08 0.00 N	30.88 1.07 0.00 N	35.38 1.19 0.00 N	28.78 1.02 0.00 N	27.26 0.96 0.00 N	23.69 0.84 -0.92 N
SELKIRK___I 23801	33.85 1.45 0.00 N	35.05 1.19 -8.19 N	30.18 1.27 0.00 N	27.26 1.12 0.00 N	28.60 1.21 0.00 N	33.44 1.48 0.00 N	40.65 1.66 0.00 N	38.56 1.49 0.00 N	89.01 3.63 0.00 N	38.67 1.59 0.00 N	39.79 1.64 0.00 N	49.99 2.16 -0.57 N	97.08 1.83 -56.86 N	41.79 1.86 0.00 N	44.16 1.97 0.00 N	41.88 1.89 0.00 N	46.36 2.03 0.00 N	30.89 1.31 0.00 N	29.82 1.22 0.00 N	31.05 1.24 0.00 N	35.56 1.36 0.00 N	28.90 1.14 0.00 N	27.36 1.06 0.00 N	23.75 0.90 -0.91 N
SENECA OSWGO___HYD 24041	32.19 -0.20 0.00 N	25.95 -0.22 -0.49 N	28.67 -0.25 0.00 N	25.87 -0.27 0.00 N	27.18 -0.20 0.00 N	31.76 -0.19 0.00 N	38.73 -0.27 0.00 N	36.81 -0.25 0.00 N	84.79 -0.60 0.00 N	36.85 -0.24 0.00 N	37.85 -0.30 0.00 N	46.85 -0.44 -0.03 N	41.24 -0.38 -3.25 N	39.61 -0.33 0.00 N	41.85 -0.35 0.00 N	39.64 -0.35 0.00 N	43.93 -0.40 0.00 N	29.28 -0.30 0.00 N	28.30 -0.30 0.00 N	29.51 -0.30 0.00 N	33.87 -0.32 0.00 N	27.54 -0.22 0.00 N	26.11 -0.19 0.00 N	21.82 -0.17 -0.05 N
SENECA___ENERGY 23797	32.23 -0.17 0.00 N	26.28 -0.17 -0.77 N	28.80 -0.11 0.00 N	26.11 -0.03 0.00 N	27.50 0.12 0.00 N	32.06 0.11 0.00 N	39.06 0.06 0.00 N	37.56 0.49 0.00 N	87.71 2.33 0.00 N	38.12 1.04 0.00 N	39.25 1.10 0.00 N	48.47 1.16 -0.05 N	44.14 0.73 -5.03 N	40.93 1.00 0.00 N	43.12 0.93 0.00 N	40.38 0.39 0.00 N	44.75 0.42 0.00 N	29.70 0.13 0.00 N	28.86 0.26 0.00 N	30.10 0.29 0.00 N	34.55 0.36 0.00 N	28.03 0.27 0.00 N	26.64 0.34 0.00 N	22.21 0.19 -0.09 N
SHOEMAKER___GT 23640	35.16 2.77 0.00 N	33.79 2.16 -5.95 N	31.22 2.31 0.00 N	28.14 2.00 0.00 N	29.55 2.16 0.00 N	34.65 2.70 0.00 N	42.43 3.44 0.00 N	40.26 3.20 0.00 N	92.96 7.58 0.00 N	40.45 3.37 0.00 N	41.67 3.52 0.00 N	52.13 4.45 -0.43 N	84.34 3.61 -42.36 N	43.70 3.77 0.00 N	46.18 3.98 0.00 N	43.83 3.83 0.00 N	48.52 4.19 0.00 N	32.25 2.67 0.00 N	31.12 2.51 0.00 N	32.43 2.62 0.00 N	37.18 2.98 0.00 N	30.17 2.40 0.00 N	28.48 2.18 0.00 N	24.24 1.64 -0.67 N
SHOREHAM_IC_1 23715	37.18 4.13 -0.65 N	35.63 3.47 -6.47 N	32.69 3.78 0.00 N	29.43 3.30 0.00 N	30.85 3.47 0.00 N	36.15 4.20 0.00 N	44.27 5.28 0.00 N	41.87 4.81 0.00 N	96.22 10.17 -0.66 N	41.68 4.09 -0.51 N	45.85 4.60 -3.10 N	53.75 5.74 -0.75 N	90.13 4.48 -47.27 N	55.54 5.30 -10.30 N	49.32 5.73 -1.40 N	45.83 5.42 -0.42 N	49.94 5.46 -0.15 N	32.71 3.24 0.11 N	32.36 3.58 -0.18 N	37.71 3.97 -3.93 N	50.09 4.62 -11.27 N	47.33 3.64 -15.92 N	29.48 3.18 0.00 N	24.77 2.11 -0.72 N
SHOREHAM_IC_2 23716	37.18 4.13 -0.65 N	35.63 3.47 -6.47 N	32.69 3.78 0.00 N	29.43 3.30 0.00 N	30.85 3.47 0.00 N	36.15 4.20 0.00 N	44.27 5.28 0.00 N	41.87 4.81 0.00 N	96.22 10.17 -0.66 N	41.68 4.09 -0.51 N	45.85 4.60 -3.10 N	53.75 5.74 -0.75 N	90.13 4.48 -47.27 N	55.54 5.30 -10.30 N	49.32 5.73 -1.40 N	45.83 5.42 -0.42 N	49.94 5.46 -0.15 N	32.71 3.24 0.11 N	32.36 3.58 -0.18 N	37.71 3.97 -3.93 N	50.09 4.62 -11.27 N	47.33 3.64 -15.92 N	29.48 3.18 0.00 N	24.77 2.11 -0.72 N
SISSONVILLE___ 23735	30.66 -1.73 0.00 N	24.32 -1.36 0.00 N	27.39 -1.53 0.00 N	24.91 -1.22 0.00 N	25.94 -1.44 0.00 N	30.35 -1.60 0.00 N	37.29 -1.70 0.00 N	35.64 -1.42 0.00 N	82.08 -3.31 0.00 N	35.57 -1.52 0.00 N	36.64 -1.51 0.00 N	45.12 -2.14 0.00 N	36.59 -1.79 0.00 N	38.04 -1.90 0.00 N	39.89 -2.31 0.00 N	37.54 -2.45 0.00 N	41.72 -2.61 0.00 N	28.04 -1.53 0.00 N	27.33 -1.28 0.00 N	28.82 -0.99 0.00 N	33.07 -1.13 0.00 N	26.50 -1.27 0.00 N	25.14 -1.16 0.00 N	20.95 -0.98 0.00 N
SITHE_IND_GS1 24169	31.85 -0.54 0.00 N	25.62 -0.46 -0.40 N	28.41 -0.50 0.00 N	25.64 -0.49 0.00 N	26.94 -0.44 0.00 N	31.45 -0.50 0.00 N	38.29 -0.70 0.00 N	36.33 -0.73 0.00 N	83.59 -1.80 0.00 N	36.30 -0.78 0.00 N	37.27 -0.88 0.00 N	46.13 -1.15 -0.03 N	40.14 -0.96 -2.72 N	38.99 -0.95 0.00 N	41.22 -0.98 0.00 N	39.06 -0.93 0.00 N	43.30 -1.03 0.00 N	28.87 -0.71 0.00 N	27.92 -0.69 0.00 N	29.09 -0.72 0.00 N	33.39 -0.81 0.00 N	27.17 -0.59 0.00 N	25.80 -0.50 0.00 N	21.60 -0.38 -0.05 N

SITHE_IND_GS2 24170	31.85 -0.54 0.00 N	25.62 -0.46 -0.40 N	28.41 -0.50 0.00 N	25.64 -0.49 0.00 N	26.94 -0.44 0.00 N	31.45 -0.50 0.00 N	38.29 -0.70 0.00 N	36.33 -0.73 0.00 N	83.59 -1.80 0.00 N	36.30 -0.78 0.00 N	37.27 -0.88 0.00 N	46.13 -1.15 -0.03 N	40.14 -0.96 -2.72 N	38.99 -0.95 0.00 N	41.22 -0.98 0.00 N	39.06 -0.93 0.00 N	43.30 -1.03 0.00 N	28.87 -0.71 0.00 N	27.92 -0.69 0.00 N	29.09 -0.72 0.00 N	33.39 -0.81 0.00 N	27.17 -0.59 0.00 N	25.80 -0.50 0.00 N	21.60 -0.38 -0.05 N
SITHE_IND_GS3 24171	31.85 -0.54 0.00 N	25.62 -0.46 -0.40 N	28.41 -0.50 0.00 N	25.64 -0.49 0.00 N	26.94 -0.44 0.00 N	31.45 -0.50 0.00 N	38.29 -0.70 0.00 N	36.33 -0.73 0.00 N	83.59 -1.80 0.00 N	36.30 -0.78 0.00 N	37.27 -0.88 0.00 N	46.13 -1.15 -0.03 N	40.14 -0.96 -2.72 N	38.99 -0.95 0.00 N	41.22 -0.98 0.00 N	39.06 -0.93 0.00 N	43.30 -1.03 0.00 N	28.87 -0.71 0.00 N	27.92 -0.69 0.00 N	29.09 -0.72 0.00 N	33.39 -0.81 0.00 N	27.17 -0.59 0.00 N	25.80 -0.50 0.00 N	21.60 -0.38 -0.05 N
SITHE_IND_GS4 24172	31.85 -0.54 0.00 N	25.62 -0.46 -0.40 N	28.41 -0.50 0.00 N	25.64 -0.49 0.00 N	26.94 -0.44 0.00 N	31.45 -0.50 0.00 N	38.29 -0.70 0.00 N	36.33 -0.73 0.00 N	83.59 -1.80 0.00 N	36.30 -0.78 0.00 N	37.27 -0.88 0.00 N	46.13 -1.15 -0.03 N	40.14 -0.96 -2.72 N	38.99 -0.95 0.00 N	41.22 -0.98 0.00 N	39.06 -0.93 0.00 N	43.30 -1.03 0.00 N	28.87 -0.71 0.00 N	27.92 -0.69 0.00 N	29.09 -0.72 0.00 N	33.39 -0.81 0.00 N	27.17 -0.59 0.00 N	25.80 -0.50 0.00 N	21.60 -0.38 -0.05 N
SITHE___BATAVIA 24024	32.23 -0.17 0.00 N	26.22 -0.31 -0.85 N	28.77 -0.14 0.00 N	25.76 -0.37 0.00 N	27.38 0.00 0.00 N	31.88 -0.07 0.00 N	38.05 -0.94 0.00 N	36.70 -0.36 0.00 N	84.25 -1.14 0.00 N	36.40 -0.68 0.00 N	37.65 -0.50 0.00 N	46.36 -0.95 -0.06 N	43.01 -1.09 -5.72 N	39.23 -0.71 0.00 N	41.53 -0.67 0.00 N	39.34 -0.65 0.00 N	43.74 -0.59 0.00 N	28.99 -0.59 0.00 N	28.00 -0.61 0.00 N	29.26 -0.55 0.00 N	33.76 -0.44 0.00 N	27.28 -0.49 0.00 N	25.94 -0.36 0.00 N	21.79 -0.23 -0.09 N
SITHE___INDEPEND 23800	31.85 -0.54 0.00 N	25.62 -0.46 -0.40 N	28.41 -0.50 0.00 N	25.64 -0.49 0.00 N	26.94 -0.44 0.00 N	31.45 -0.50 0.00 N	38.29 -0.70 0.00 N	36.33 -0.73 0.00 N	83.59 -1.80 0.00 N	36.30 -0.78 0.00 N	37.27 -0.88 0.00 N	46.13 -1.15 -0.03 N	40.14 -0.96 -2.72 N	38.99 -0.95 0.00 N	41.22 -0.98 0.00 N	39.06 -0.93 0.00 N	43.30 -1.03 0.00 N	28.87 -0.71 0.00 N	27.92 -0.69 0.00 N	29.09 -0.72 0.00 N	33.39 -0.81 0.00 N	27.17 -0.59 0.00 N	25.80 -0.50 0.00 N	21.60 -0.38 -0.05 N
SITHE___MASSENA 23902	30.72 -1.68 0.00 N	24.37 -1.31 0.00 N	27.45 -1.47 0.00 N	24.94 -1.19 0.00 N	25.98 -1.40 0.00 N	30.33 -1.62 0.00 N	37.17 -1.82 0.00 N	35.46 -1.61 0.00 N	81.54 -3.85 0.00 N	35.37 -1.71 0.00 N	36.45 -1.71 0.00 N	45.05 -2.21 0.00 N	36.53 -1.85 0.00 N	37.99 -1.94 0.00 N	40.05 -2.14 0.00 N	37.89 -2.10 0.00 N	42.11 -2.22 0.00 N	28.25 -1.33 0.00 N	27.31 -1.29 0.00 N	28.66 -1.15 0.00 N	32.91 -1.29 0.00 N	26.47 -1.29 0.00 N	25.06 -1.24 0.00 N	20.93 -1.00 0.00 N
SITHE___OGDNSBRG 24021	30.89 -1.50 0.00 N	24.48 -1.20 0.00 N	27.57 -1.34 0.00 N	25.06 -1.07 0.00 N	26.10 -1.29 0.00 N	30.53 -1.42 0.00 N	37.57 -1.42 0.00 N	35.95 -1.12 0.00 N	82.69 -2.70 0.00 N	35.84 -1.24 0.00 N	36.96 -1.20 0.00 N	45.62 -1.64 0.00 N	37.00 -1.38 0.00 N	38.46 -1.47 0.00 N	40.48 -1.72 0.00 N	38.22 -1.77 0.00 N	42.48 -1.85 0.00 N	28.51 -1.07 0.00 N	27.61 -0.99 0.00 N	29.08 -0.72 0.00 N	33.40 -0.80 0.00 N	26.75 -1.01 0.00 N	25.29 -1.01 0.00 N	21.07 -0.86 0.00 N
SITHE___STERLING 23777	33.24 0.85 0.00 N	26.49 0.64 -0.17 N	29.64 0.73 0.00 N	26.78 0.65 0.00 N	28.14 0.76 0.00 N	32.94 0.99 0.00 N	40.37 1.38 0.00 N	38.50 1.44 0.00 N	88.74 3.35 0.00 N	38.57 1.49 0.00 N	39.69 1.53 0.00 N	49.12 1.86 -0.01 N	41.02 1.49 -1.16 N	41.49 1.55 0.00 N	43.84 1.64 0.00 N	41.51 1.51 0.00 N	45.96 1.64 0.00 N	30.58 1.00 0.00 N	29.59 0.98 0.00 N	30.90 1.10 0.00 N	35.47 1.27 0.00 N	28.73 0.97 0.00 N	27.16 0.86 0.00 N	22.56 0.62 -0.02 N
SOUTH CAIRO___GT 23612	35.25 2.86 0.00 N	35.11 2.25 -7.17 N	31.35 2.43 0.00 N	28.28 2.15 0.00 N	29.69 2.30 0.00 N	34.85 2.90 0.00 N	42.67 3.68 0.00 N	40.60 3.53 0.00 N	94.04 8.66 0.00 N	40.90 3.82 0.00 N	42.12 3.97 0.00 N	52.80 5.03 -0.51 N	93.00 4.12 -50.51 N	44.16 4.23 0.00 N	46.67 4.47 0.00 N	44.20 4.20 0.00 N	48.89 4.56 0.00 N	32.48 2.90 0.00 N	31.33 2.73 0.00 N	32.72 2.92 0.00 N	37.50 3.30 0.00 N	30.42 2.65 0.00 N	28.69 2.39 0.00 N	24.59 1.86 0.00 N
SOUTH HAMPTN___IC 23720	37.51 4.46 -0.65 N	35.84 3.69 -6.47 N	32.92 4.00 0.00 N	29.62 3.48 0.00 N	31.06 3.68 0.00 N	36.40 4.45 0.00 N	44.63 5.64 0.00 N	42.08 5.01 0.00 N	97.02 10.97 -0.66 N	42.46 4.87 -0.51 N	46.73 5.49 -3.09 N	54.92 6.91 -0.75 N	91.04 5.39 -47.26 N	56.19 5.97 -10.29 N	49.96 6.37 -1.39 N	46.61 6.21 -0.41 N	51.34 6.86 -0.15 N	33.57 4.12 0.11 N	32.80 4.03 -0.17 N	38.29 4.57 -3.92 N	50.70 5.23 -11.27 N	47.79 4.10 -15.92 N	29.87 3.57 0.00 N	25.04 2.38 -0.72 N
SOUTHOLD___IC 23719	40.36 7.32 -0.65 N	38.11 5.96 -6.47 N	35.53 6.62 0.00 N	32.02 5.88 0.00 N	33.67 6.29 0.00 N	39.59 7.64 0.00 N	48.79 9.79 0.00 N	44.71 7.64 0.00 N	103.40 17.35 -0.66 N	45.37 7.78 -0.51 N	49.99 8.75 -3.09 N	59.27 11.27 -0.75 N	94.65 9.00 -47.26 N	60.12 9.90 -10.29 N	54.19 10.60 -1.39 N	50.58 10.17 -0.41 N	55.59 11.11 -0.15 N	36.23 6.77 0.11 N	35.56 6.78 -0.18 N	42.31 8.58 -3.92 N	55.04 9.58 -11.27 N	51.00 7.32 -15.92 N	32.62 6.32 0.00 N	27.04 4.38 -0.72 N
ST LAWRENCE___ 23600	30.65 -1.75 0.00 N	24.31 -1.37 0.00 N	27.39 -1.52 0.00 N	24.86 -1.28 0.00 N	25.91 -1.47 0.00 N	30.23 -1.72 0.00 N	37.01 -1.98 0.00 N	35.29 -1.78 0.00 N	81.16 -4.23 0.00 N	35.20 -1.88 0.00 N	36.28 -1.88 0.00 N	44.87 -2.38 0.00 N	36.39 -1.99 0.00 N	37.85 -2.09 0.00 N	39.95 -2.25 0.00 N	37.81 -2.18 0.00 N	42.01 -2.32 0.00 N	28.13 -1.45 0.00 N	27.21 -1.39 0.00 N	28.42 -1.39 0.00 N	32.64 -1.56 0.00 N	26.38 -1.38 0.00 N	24.97 -1.33 0.00 N	20.88 -1.05 0.00 N
STATION 5_MISC_HYD 23604	34.20 1.81 0.00 N	27.38 0.97 -0.72 N	29.92 1.01 0.00 N	26.78 0.64 0.00 N	28.28 0.90 0.00 N	33.13 1.18 0.00 N	40.32 1.34 0.00 N	39.12 2.06 0.00 N	90.88 5.49 0.00 N	39.63 2.55 0.00 N	41.18 3.03 0.00 N	51.15 3.85 -0.05 N	46.33 3.09 -4.86 N	43.59 3.65 0.00 N	46.03 3.83 0.00 N	43.34 3.35 0.00 N	47.92 3.59 0.00 N	31.61 2.04 0.00 N	30.39 1.78 0.00 N	31.61 1.81 0.00 N	36.55 2.35 0.00 N	29.48 1.72 0.00 N	27.76 1.46 0.00 N	22.97 0.96 0.00 N
STEEL___WIND 323596	31.46 -0.94 0.00 N	25.78 -0.90 -1.01 N	28.14 -0.77 0.00 N	25.19 -0.95 0.00 N	26.81 -0.57 0.00 N	31.14 -0.81 0.00 N	36.93 -2.06 0.00 N	35.57 -1.50 0.00 N	81.43 -3.96 0.00 N	35.17 -1.91 0.00 N	36.30 -1.86 0.00 N	44.67 -2.66 -0.07 N	42.68 -2.48 -6.78 N	37.77 -2.16 0.00 N	40.03 -2.16 0.00 N	38.03 -1.96 0.00 N	42.30 -2.03 0.00 N	28.02 -1.56 0.00 N	27.11 -1.50 0.00 N	28.31 -1.49 0.00 N	32.67 -1.52 0.00 N	26.46 -1.31 0.00 N	25.24 -1.06 0.00 N	21.26 -0.78 -0.11 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
STURGEON_POOL_HYD 23609	36.99 4.59 0.00 N	35.75 3.61 -6.46 N	32.85 3.93 0.00 N	29.61 3.47 0.00 N	31.09 3.71 0.00 N	36.54 4.59 0.00 N	44.99 6.00 0.00 N	42.66 5.59 0.00 N	97.92 12.53 0.00 N	42.71 5.63 0.00 N	44.00 5.84 0.00 N	54.99 7.28 -0.46 N	89.69 5.89 -45.41 N	46.11 6.18 0.00 N	48.80 6.60 0.00 N	46.33 6.34 0.00 N	51.26 6.93 0.00 N	34.15 4.58 0.00 N	32.90 4.30 0.00 N	34.27 4.47 0.00 N	39.23 5.04 0.00 N	31.79 4.02 0.00 N	29.90 3.60 0.00 N	25.39 2.74 -0.72 N	
SYRACUSE___ENERGY_ST1 323597	32.52 0.13 0.00 N	26.34 0.04 -0.61 N	28.97 0.05 0.00 N	26.17 0.04 0.00 N	27.53 0.15 0.00 N	32.16 0.21 0.00 N	39.28 0.29 0.00 N	37.47 0.41 0.00 N	88.02 2.64 0.00 N	38.20 1.12 0.00 N	39.24 1.08 0.00 N	48.47 1.17 -0.04 N	43.19 0.87 -3.93 N	40.99 1.05 0.00 N	43.06 0.86 0.00 N	40.18 0.19 0.00 N	44.58 0.25 0.00 N	29.68 0.11 0.00 N	28.73 0.13 0.00 N	29.97 0.17 0.00 N	34.39 0.20 0.00 N	27.93 0.17 0.00 N	26.48 0.18 0.00 N	22.11 0.11 -0.07 N	
SYRACUSE___ENERGY_ST2 323598	32.52 0.13 0.00 N	26.34 0.04 -0.61 N	28.97 0.05 0.00 N	26.17 0.04 0.00 N	27.53 0.15 0.00 N	32.16 0.21 0.00 N	39.28 0.29 0.00 N	37.47 0.41 0.00 N	88.02 2.64 0.00 N	38.20 1.12 0.00 N	39.24 1.08 0.00 N	48.47 1.17 -0.04 N	43.19 0.87 -3.93 N	40.99 1.05 0.00 N	43.06 0.86 0.00 N	40.18 0.19 0.00 N	44.58 0.25 0.00 N	29.68 0.11 0.00 N	28.73 0.13 0.00 N	29.97 0.17 0.00 N	34.39 0.20 0.00 N	27.93 0.17 0.00 N	26.48 0.18 0.00 N	22.11 0.11 -0.07 N	
SYRACUSE___POWER 24017	32.52 0.12 0.00 N	26.29 0.05 -0.57 N	28.97 0.05 0.00 N	26.17 0.04 0.00 N	27.51 0.13 0.00 N	32.14 0.19 0.00 N	39.25 0.26 0.00 N	37.38 0.31 0.00 N	86.10 0.71 0.00 N	37.43 0.35 0.00 N	38.50 0.35 0.00 N	47.65 0.35 -0.04 N	42.44 0.26 -3.80 N	40.27 0.34 0.00 N	42.57 0.38 0.00 N	40.34 0.35 0.00 N	44.68 0.35 0.00 N	29.73 0.16 0.00 N	28.76 0.16 0.00 N	30.00 0.20 0.00 N	34.44 0.24 0.00 N	27.94 0.18 0.00 N	26.48 0.18 0.00 N	22.10 0.11 -0.06 N	
Stony___Brook 24151	37.54 4.48 -0.66 N	35.77 3.62 -6.47 N	32.80 3.89 0.00 N	29.50 3.37 0.00 N	30.93 3.55 0.00 N	36.21 4.26 0.00 N	44.36 5.37 0.00 N	42.14 5.07 0.00 N	97.35 11.29 -0.67 N	42.61 5.01 -0.52 N	46.84 5.56 -3.13 N	54.92 6.91 -0.76 N	90.82 5.17 -47.27 N	55.86 5.62 -10.31 N	49.51 5.91 -1.40 N	46.15 5.74 -0.42 N	50.83 6.35 -0.15 N	33.35 3.88 0.11 N	32.51 3.73 -0.18 N	37.79 4.04 -3.94 N	50.36 4.89 -11.28 N	47.66 3.97 -15.92 N	29.84 3.54 0.00 N	25.09 2.44 -0.72 N	
UNION___PROCESSING_DRP 323587	32.45 0.06 0.00 N	26.34 -0.08 -0.74 N	28.95 0.03 0.00 N	26.01 -0.13 0.00 N	27.51 0.12 0.00 N	32.10 0.15 0.00 N	38.72 -0.27 0.00 N	37.09 0.03 0.00 N	85.37 -0.02 0.00 N	36.99 -0.10 0.00 N	38.18 0.02 0.00 N	47.15 -0.16 -0.05 N	43.01 -0.33 -4.97 N	39.87 -0.06 0.00 N	42.18 -0.02 0.00 N	39.93 -0.06 0.00 N	44.35 0.02 0.00 N	29.44 -0.14 0.00 N	28.45 -0.16 0.00 N	29.70 -0.11 0.00 N	34.18 -0.02 0.00 N	27.64 -0.12 0.00 N	26.23 -0.07 0.00 N	21.99 -0.02 -0.08 N	
UPPER HUDSON___HYD 24058	34.61 2.21 0.00 N	36.25 1.89 -8.68 N	30.97 2.06 0.00 N	27.89 1.76 0.00 N	29.26 1.87 0.00 N	34.30 2.35 0.00 N	42.03 3.04 0.00 N	39.92 2.86 0.00 N	91.53 6.15 0.00 N	39.77 2.69 0.00 N	40.87 2.71 0.00 N	51.05 3.19 -0.61 N	101.45 2.96 -60.11 N	42.59 2.66 0.00 N	45.01 2.82 0.00 N	42.62 2.63 0.00 N	47.12 2.80 0.00 N	31.63 2.05 0.00 N	31.02 2.42 0.00 N	32.20 2.40 0.00 N	36.87 2.68 0.00 N	29.99 2.22 0.00 N	28.35 2.05 0.00 N	24.58 1.69 -0.97 N	
UPPER RAQUET___HYD 24056	30.66 -1.73 0.00 N	24.32 -1.36 0.00 N	27.39 -1.53 0.00 N	24.91 -1.22 0.00 N	25.94 -1.44 0.00 N	30.35 -1.60 0.00 N	37.29 -1.70 0.00 N	35.64 -1.42 0.00 N	82.08 -3.31 0.00 N	35.57 -1.52 0.00 N	36.64 -1.51 0.00 N	45.12 -2.14 0.00 N	36.59 -1.79 0.00 N	38.04 -1.90 0.00 N	39.89 -2.31 0.00 N	37.54 -2.45 0.00 N	41.72 -2.61 0.00 N	28.04 -1.53 0.00 N	27.33 -1.28 0.00 N	28.82 -0.99 0.00 N	33.07 -1.13 0.00 N	26.50 -1.27 0.00 N	25.14 -1.16 0.00 N	20.95 -0.98 0.00 N	
VISCHER___FERRY HYD 24020	34.66 2.27 0.00 N	35.95 1.89 -8.37 N	30.99 2.08 0.00 N	27.95 1.82 0.00 N	29.33 1.95 0.00 N	34.29 2.34 0.00 N	41.80 2.81 0.00 N	39.65 2.59 0.00 N	91.59 6.21 0.00 N	39.75 2.67 0.00 N	40.88 2.72 0.00 N	51.39 3.55 -0.59 N	99.63 3.14 -58.11 N	43.01 3.07 0.00 N	45.42 3.23 0.00 N	43.04 3.05 0.00 N	47.60 3.28 0.00 N	31.79 2.21 0.00 N	30.72 2.11 0.00 N	31.91 2.11 0.00 N	36.54 2.34 0.00 N	29.73 1.96 0.00 N	28.16 1.86 0.00 N	24.47 1.61 -0.93 N	
WADING RIVER_IC_1 23522	37.19 4.15 -0.65 N	35.66 3.51 -6.47 N	32.71 3.80 0.00 N	29.43 3.30 0.00 N	30.86 3.48 0.00 N	36.17 4.22 0.00 N	44.27 5.28 0.00 N	41.85 4.78 0.00 N	96.12 10.08 -0.66 N	41.96 4.38 -0.51 N	46.16 4.92 -3.08 N	54.15 6.14 -0.75 N	90.39 4.74 -47.26 N	55.52 5.30 -10.29 N	49.22 5.64 -1.39 N	45.89 5.48 -0.41 N	50.49 6.01 -0.15 N	33.05 3.59 0.12 N	32.32 3.55 -0.17 N	37.64 3.92 -3.91 N	50.01 4.55 -11.27 N	47.29 3.60 -15.92 N	29.45 3.15 0.00 N	24.74 2.09 -0.72 N	
WADING RIVER_IC_2 23547	37.19 4.15 -0.65 N	35.66 3.51 -6.47 N	32.71 3.80 0.00 N	29.43 3.30 0.00 N	30.86 3.48 0.00 N	36.17 4.22 0.00 N	44.27 5.28 0.00 N	41.85 4.78 0.00 N	96.12 10.08 -0.66 N	41.96 4.38 -0.51 N	46.16 4.92 -3.08 N	54.15 6.14 -0.75 N	90.39 4.74 -47.26 N	55.52 5.30 -10.29 N	49.22 5.64 -1.39 N	45.89 5.48 -0.41 N	50.49 6.01 -0.15 N	33.05 3.59 0.12 N	32.32 3.55 -0.17 N	37.64 3.92 -3.91 N	50.01 4.55 -11.27 N	47.29 3.60 -15.92 N	29.45 3.15 0.00 N	24.74 2.09 -0.72 N	
WADING RIVER_IC_3 23601	37.19 4.15 -0.65 N	35.66 3.51 -6.47 N	32.71 3.80 0.00 N	29.43 3.30 0.00 N	30.86 3.48 0.00 N	36.17 4.22 0.00 N	44.27 5.28 0.00 N	41.85 4.78 0.00 N	96.12 10.08 -0.66 N	41.96 4.38 -0.51 N	46.16 4.92 -3.08 N	54.15 6.14 -0.75 N	90.39 4.74 -47.26 N	55.52 5.30 -10.29 N	49.22 5.64 -1.39 N	45.89 5.48 -0.41 N	50.49 6.01 -0.15 N	33.05 3.59 0.12 N	32.32 3.55 -0.17 N	37.64 3.92 -3.91 N	50.01 4.55 -11.27 N	47.29 3.60 -15.92 N	29.45 3.15 0.00 N	24.74 2.09 -0.72 N	
WALDEN___HYDRO 24148	35.73 3.34 0.00 N	34.67 2.63 -6.36 N	31.67 2.76 0.00 N	28.50 2.37 0.00 N	29.91 2.53 0.00 N	35.26 3.31 0.00 N	43.48 4.48 0.00 N	41.41 4.34 0.00 N	95.60 10.21 0.00 N	41.67 4.59 0.00 N	43.01 4.85 0.00 N	53.79 6.07 -0.46 N	89.28 4.96 -45.94 N	45.09 5.16 0.00 N	47.68 5.49 0.00 N	45.22 5.22 0.00 N	50.10 5.77 0.00 N	33.31 3.73 0.00 N	31.83 3.22 0.00 N	32.86 3.05 0.00 N	37.63 3.44 0.00 N	30.60 2.84 0.00 N	28.84 2.54 0.00 N	24.56 1.92 -0.71 N	
WARRENSBURG___	34.63	36.27	30.99	27.90	29.28	34.33	42.07	39.97	91.69	39.66	40.68	50.74	101.16	42.29	44.70	42.32	46.78	31.41	30.83	32.13	36.88	30.04	28.40	24.61	

23737	2.24 0.00 N	1.91 -8.68 N	2.07 0.00 N	1.77 0.00 N	1.89 0.00 N	2.38 0.00 N	3.08 0.00 N	2.91 0.00 N	6.30 0.00 N	2.57 0.00 N	2.53 0.00 N	2.87 -0.61 N	2.67 -60.11 N	2.35 0.00 N	2.51 0.00 N	2.33 0.00 N	2.45 0.00 N	1.83 0.00 N	2.23 0.00 N	2.33 0.00 N	2.68 0.00 N	2.27 0.00 N	2.10 0.00 N	1.71 -0.97 N
WATERSIDE___6 8 9 23538	36.20 3.81 0.00 N	35.12 2.97 -6.47 N	32.08 3.16 0.00 N	28.89 2.76 0.00 N	30.34 2.96 0.00 N	35.68 3.73 0.00 N	43.71 4.72 0.00 N	41.51 4.44 0.00 N	95.80 10.41 0.00 N	43.12 4.67 -1.37 N	43.00 4.84 0.00 N	53.00 6.10 0.36 N	89.48 4.85 -46.24 N	45.15 5.21 0.00 N	47.73 5.53 0.00 N	44.37 5.28 0.90 N	50.13 5.78 -0.02 N	33.89 3.70 -0.61 N	35.26 3.48 -3.17 N	37.21 3.62 -3.79 N	38.28 4.09 0.00 N	31.04 3.28 0.00 N	29.29 2.99 0.00 N	24.91 2.25 -0.72 N
WDELAWARE___HYD 323627	34.61 2.21 0.00 N	32.99 1.73 -5.59 N	30.81 1.89 0.00 N	27.82 1.69 0.00 N	29.25 1.86 0.00 N	34.03 2.08 0.00 N	41.84 2.85 0.00 N	39.67 2.60 0.00 N	88.43 3.04 0.00 N	38.59 1.51 0.00 N	39.70 1.55 0.00 N	49.59 1.95 -0.38 N	77.77 1.61 -37.79 N	41.61 1.68 0.00 N	43.92 1.72 0.00 N	41.67 1.68 0.00 N	46.34 2.01 0.00 N	31.80 2.22 0.00 N	30.82 2.22 0.00 N	32.12 2.32 0.00 N	36.80 2.60 0.00 N	29.76 1.99 0.00 N	28.08 1.78 0.00 N	23.84 1.28 -0.63 N
WEST BABYLON___IC 23714	38.29 4.58 -1.31 N	35.75 3.60 -6.47 N	32.81 3.90 0.00 N	29.52 3.38 0.00 N	30.94 3.55 0.00 N	36.30 4.34 0.00 N	44.57 5.58 0.00 N	42.40 5.33 0.00 N	99.03 12.31 -1.33 N	43.58 5.47 -1.03 N	48.90 5.98 -4.77 N	55.75 7.45 -1.04 N	91.81 5.88 -47.55 N	57.07 6.29 -10.85 N	50.73 6.63 -1.90 N	47.23 6.40 -0.84 N	51.66 7.02 -0.31 N	34.04 4.39 -0.08 N	33.12 4.16 -0.36 N	39.18 4.43 -4.95 N	50.72 5.09 -11.43 N	47.84 4.15 -15.92 N	30.00 3.70 0.00 N	25.27 2.62 -0.72 N
WEST CANADA___HYD 24049	32.75 0.36 0.00 N	25.81 0.28 0.15 N	29.23 0.32 0.00 N	26.40 0.26 0.00 N	27.68 0.30 0.00 N	32.33 0.38 0.00 N	39.46 0.47 0.00 N	37.48 0.41 0.00 N	86.36 0.97 0.00 N	37.49 0.41 0.00 N	38.57 0.42 0.00 N	47.77 0.52 0.01 N	37.81 0.43 1.00 N	40.37 0.44 0.00 N	42.67 0.48 0.00 N	40.47 0.48 0.00 N	44.83 0.50 0.00 N	29.90 0.32 0.00 N	28.92 0.31 0.00 N	30.12 0.31 0.00 N	34.54 0.34 0.00 N	28.07 0.30 0.00 N	26.59 0.29 0.00 N	22.14 0.22 0.02 N
WESTERN_NY_WIND 24143	32.19 -0.20 0.00 N	26.20 -0.34 -0.86 N	28.74 -0.17 0.00 N	25.74 -0.40 0.00 N	27.35 -0.03 0.00 N	31.85 -0.11 0.00 N	37.98 -1.01 0.00 N	36.64 -0.42 0.00 N	84.12 -1.27 0.00 N	36.34 -0.74 0.00 N	37.58 -0.57 0.00 N	46.27 -1.05 -0.06 N	43.02 -1.16 -5.80 N	39.15 -0.78 0.00 N	41.45 -0.75 0.00 N	39.28 -0.71 0.00 N	43.68 -0.65 0.00 N	28.94 -0.64 0.00 N	27.96 -0.65 0.00 N	29.20 -0.60 0.00 N	33.70 -0.50 0.00 N	27.23 -0.53 0.00 N	25.90 -0.40 0.00 N	21.76 -0.26 -0.10 N
WETHRSFD_WT_PWR 323626	31.93 -0.47 0.00 N	26.24 -0.53 -1.10 N	28.51 -0.40 0.00 N	25.59 -0.54 0.00 N	27.22 -0.16 0.00 N	31.66 -0.29 0.00 N	37.87 -1.13 0.00 N	36.52 -0.55 0.00 N	83.77 -1.62 0.00 N	36.27 -0.81 0.00 N	37.37 -0.78 0.00 N	46.06 -1.27 -0.07 N	44.44 -1.31 -7.37 N	38.91 -1.03 0.00 N	41.24 -0.96 0.00 N	39.19 -0.80 0.00 N	43.44 -0.89 0.00 N	28.74 -0.83 0.00 N	27.86 -0.75 0.00 N	29.06 -0.75 0.00 N	33.49 -0.71 0.00 N	27.14 -0.63 0.00 N	25.84 -0.46 0.00 N	21.65 -0.40 -0.12 N
YORK___WARBASSE 23770	36.32 3.92 0.00 N	35.16 3.01 -6.47 N	32.13 3.22 0.00 N	28.91 2.78 0.00 N	30.36 2.98 0.00 N	35.74 3.79 0.00 N	43.80 4.81 0.00 N	41.68 4.61 0.00 N	96.19 10.80 0.00 N	43.29 4.84 -1.37 N	43.18 5.02 0.00 N	57.33 6.33 -3.74 N	89.69 5.06 -46.24 N	45.36 5.42 0.00 N	47.94 5.75 0.00 N	49.07 5.47 -3.60 N	50.33 5.97 -0.03 N	33.99 3.80 -0.61 N	35.32 3.55 -3.17 N	172.47 3.66 -139.01 N	184.83 4.11 -146.52 N	184.83 3.29 -153.78 N	64.16 3.01 -34.85 N	24.94 2.29 -0.72 N