

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

08/01/2009

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	10.25	15.00	30.54	19.95	20.29	2.09	18.68	27.51	27.32	37.54	42.83	39.76	41.09	63.26	46.74	63.35	50.04	45.96	37.93	30.87	36.02	37.53	29.69	25.63
24138	0.94	1.30	2.57	1.64	1.59	0.16	1.48	2.24	2.46	3.72	4.59	4.22	3.63	3.68	4.03	2.90	4.08	4.67	4.10	3.33	3.94	4.08	3.24	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	-28.43	-8.36	-35.31	-10.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	10.26	15.02	30.56	19.96	20.30	2.09	18.70	27.52	27.34	37.56	42.86	39.77	41.10	63.25	46.72	63.32	50.00	45.93	37.93	30.88	36.03	37.54	29.72	25.66
24260	0.95	1.31	2.60	1.66	1.60	0.17	1.50	2.25	2.48	3.74	4.62	4.24	3.63	3.66	4.00	2.88	4.04	4.64	4.10	3.34	3.96	4.10	3.26	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	-28.44	-8.36	-35.31	-10.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	10.26	15.02	30.56	19.96	20.30	2.09	18.70	27.52	27.34	37.56	42.86	39.77	41.10	63.25	46.72	63.32	50.00	45.93	37.93	30.88	36.03	37.54	29.72	25.66
24261	0.95	1.31	2.60	1.66	1.60	0.17	1.50	2.25	2.48	3.74	4.62	4.24	3.63	3.66	4.00	2.88	4.04	4.64	4.10	3.34	3.96	4.10	3.26	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	-28.44	-8.36	-35.31	-10.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	9.68	14.11	28.85	18.91	19.28	1.98	17.78	26.27	25.98	35.64	40.29	37.16	31.61	34.85	36.80	29.05	38.26	43.50	35.83	28.99	33.80	35.26	27.75	23.93
24011	0.37	0.41	0.88	0.61	0.58	0.06	0.58	0.99	1.12	1.82	2.05	1.62	1.48	1.63	1.84	1.35	1.94	2.21	2.00	1.45	1.72	1.82	1.29	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-2.06	-0.61	-2.56	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	9.68	14.11	28.85	18.91	19.28	1.98	17.78	26.27	25.98	35.64	40.29	37.16	31.61	34.85	36.80	29.05	38.26	43.50	35.83	28.99	33.80	35.26	27.75	23.93
23798	0.37	0.41	0.88	0.61	0.58	0.06	0.58	0.99	1.12	1.82	2.05	1.62	1.48	1.63	1.84	1.35	1.94	2.21	2.00	1.45	1.72	1.82	1.29	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-2.06	-0.61	-2.56	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	9.68	14.11	28.85	18.91	19.28	1.98	17.78	26.27	25.98	35.64	40.29	37.16	31.61	34.85	36.80	29.05	38.26	43.50	35.83	28.99	33.80	35.26	27.75	23.93
24028	0.37	0.41	0.88	0.61	0.58	0.06	0.58	0.99	1.12	1.82	2.05	1.62	1.48	1.63	1.84	1.35	1.94	2.21	2.00	1.45	1.72	1.82	1.29	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-2.06	-0.61	-2.56	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	9.87	14.44	29.63	19.43	19.83	2.03	18.27	26.90	26.48	36.12	40.84	37.60	32.11	35.47	37.32	29.61	38.71	43.91	36.14	29.29	34.13	35.62	28.15	24.37
23527	0.55	0.74	1.66	1.12	1.14	0.11	1.07	1.63	1.62	2.30	2.60	2.06	1.92	2.06	2.30	1.67	2.32	2.62	2.32	1.75	2.06	2.17	1.70	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-2.25	-0.66	-2.80	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	9.75	14.30	29.23	19.17	19.56	2.01	17.98	26.41	25.77	35.08	39.68	36.74	30.71	32.35	35.69	26.16	37.01	42.87	35.26	28.61	33.35	34.76	27.48	23.84
24190	0.44	0.60	1.26	0.86	0.86	0.09	0.78	1.13	0.91	1.25	1.44	1.20	1.15	1.19	1.34	1.02	1.44	1.58	1.43	1.07	1.27	1.31	1.02	0.85
	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
ALBANY___1	9.75	14.30	29.23	19.17	19.56	2.01	17.98	26.41	25.77	35.08	39.68	36.74	30.71	32.35	35.69	26.16	37.01	42.87	35.26	28.61	33.35	34.76	27.48	23.84
23571	0.44	0.60	1.26	0.86	0.86	0.09	0.78	1.13	0.91	1.25	1.44	1.20	1.15	1.19	1.34	1.02	1.44	1.58	1.43	1.07	1.27	1.31	1.02	0.85
	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
ALBANY___2	9.75	14.30	29.23	19.17	19.56	2.01	17.98	26.41	25.77	35.08	39.68	36.74	30.71	32.35	35.69	26.16	37.01	42.87	35.26	28.61	33.35	34.76	27.48	23.84
23572	0.44	0.60	1.26	0.86	0.86	0.09	0.78	1.13	0.91	1.25	1.44	1.20	1.15	1.19	1.34	1.02	1.44	1.58	1.43	1.07	1.27	1.31	1.02	0.85
	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
ALBANY___3	9.75	14.30	29.23	19.17	19.56	2.01	17.98	26.41	25.77	35.08	39.68	36.74	30.71	32.35	35.69	26.16	37.01	42.87	35.26	28.61	33.35	34.76	27.48	23.84

23573	0.44 0.00 N	0.60 0.00 N	1.26 0.00 N	0.86 0.00 N	0.86 0.00 N	0.09 0.00 N	0.78 0.00 N	1.13 0.00 N	0.91 0.00 N	1.25 0.00 N	1.44 0.00 N	1.20 0.00 N	1.15 0.00 N	1.19 0.00 N	1.34 0.00 N	1.02 0.00 N	1.44 0.00 N	1.58 0.00 N	1.43 0.00 N	1.07 0.00 N	1.27 0.00 N	1.31 0.00 N	1.02 0.00 N	0.85 0.00 N
ALBANY____4 23574	9.75 0.44 0.00 N	14.30 0.60 0.00 N	29.23 1.26 0.00 N	19.17 0.86 0.00 N	19.56 0.86 0.00 N	2.01 0.09 0.00 N	17.98 0.78 0.00 N	26.41 1.13 0.00 N	25.77 0.91 0.00 N	35.08 1.25 0.00 N	39.68 1.44 0.00 N	36.74 1.20 0.00 N	30.71 1.15 0.00 N	32.35 1.19 0.00 N	35.69 1.34 0.00 N	26.16 1.02 0.00 N	37.01 1.44 0.00 N	42.87 1.58 0.00 N	35.26 1.43 0.00 N	28.61 1.07 0.00 N	33.35 1.27 0.00 N	34.76 1.31 0.00 N	27.48 1.02 0.00 N	23.84 0.85 0.00 N
ALBANY____LFGE 323615	9.83 0.52 0.00 N	14.40 0.70 0.00 N	29.44 1.48 0.00 N	19.30 1.00 0.00 N	19.70 1.00 0.00 N	2.02 0.10 0.00 N	18.12 0.92 0.00 N	26.64 1.37 0.00 N	26.09 1.23 0.00 N	35.56 1.74 0.00 N	40.26 2.03 0.00 N	37.28 1.74 0.00 N	31.13 1.57 0.00 N	32.83 1.67 0.00 N	36.24 1.89 0.00 N	26.57 1.42 0.00 N	37.56 2.00 0.00 N	43.53 2.24 0.00 N	35.79 1.96 0.00 N	29.01 1.47 0.00 N	33.79 1.72 0.00 N	35.22 1.77 0.00 N	27.84 1.38 0.00 N	24.12 1.14 0.00 N
ALCOA_RYNLDS____DRP 24188	9.00 -0.31 0.00 N	13.31 -0.40 0.00 N	27.22 -0.75 0.00 N	17.79 -0.52 0.00 N	18.20 -0.49 0.00 N	1.86 -0.06 0.00 N	16.69 -0.51 0.00 N	24.55 -0.72 0.00 N	24.09 -0.78 0.00 N	32.31 -1.51 0.00 N	36.33 -1.90 0.00 N	33.85 -1.69 0.00 N	24.82 -1.77 0.00 N	29.64 -1.51 0.00 N	32.79 -1.56 0.00 N	23.73 -1.41 0.00 N	33.97 -1.60 0.00 N	39.49 -1.80 0.00 N	31.97 -1.85 0.00 N	26.13 -1.41 0.00 N	30.44 -1.64 0.00 N	31.86 -1.58 0.00 N	25.28 -1.18 0.00 N	21.98 -1.01 0.00 N
ALLEGHENY____COGEN 23514	9.54 0.23 0.00 N	13.93 0.22 0.00 N	28.33 0.36 0.00 N	18.44 0.14 0.00 N	18.91 0.21 0.00 N	1.97 0.05 0.00 N	17.59 0.39 0.00 N	25.75 0.48 0.00 N	25.40 0.54 0.00 N	34.89 1.06 0.00 N	39.88 1.64 0.00 N	37.19 1.66 0.00 N	30.44 0.88 0.00 N	32.01 0.85 0.00 N	35.32 0.96 0.00 N	26.02 0.88 0.00 N	36.53 0.96 0.00 N	42.22 0.93 0.00 N	34.66 0.83 0.00 N	27.95 0.41 0.00 N	32.53 0.45 0.00 N	33.77 0.32 0.00 N	26.92 0.46 0.00 N	23.55 0.56 0.00 N
ALTONA_WT_PWR 323606	9.06 -0.25 0.00 N	13.50 -0.20 0.00 N	27.66 -0.31 0.00 N	17.92 -0.38 0.00 N	18.39 -0.31 0.00 N	1.88 -0.04 0.00 N	16.81 -0.40 0.00 N	24.58 -0.69 0.00 N	24.15 -0.71 0.00 N	32.70 -1.13 0.00 N	36.66 -1.57 0.00 N	33.79 -1.75 0.00 N	25.24 -1.36 0.00 N	29.99 -1.17 0.00 N	33.14 -1.21 0.00 N	24.17 -0.97 0.00 N	34.31 -1.26 0.00 N	39.87 -1.42 0.00 N	32.55 -1.28 0.00 N	26.49 -1.04 0.00 N	30.84 -1.24 0.00 N	32.30 -1.15 0.00 N	25.61 -0.85 0.00 N	22.43 -0.56 0.00 N
AMERICAN_REF_FUEL 24010	8.85 -0.46 0.00 N	12.96 -0.75 0.00 N	26.37 -1.60 0.00 N	17.26 -1.05 0.00 N	17.72 -0.98 0.00 N	1.85 -0.07 0.00 N	16.43 -0.77 0.00 N	23.76 -1.51 0.00 N	23.00 -1.86 0.00 N	31.27 -2.55 0.00 N	35.64 -2.60 0.00 N	33.37 -2.17 0.00 N	27.38 -2.18 0.00 N	28.56 -2.60 0.00 N	31.43 -2.92 0.00 N	23.30 -1.84 0.00 N	32.76 -2.81 0.00 N	37.81 -3.48 0.00 N	30.84 -2.98 0.00 N	24.99 -2.55 0.00 N	29.07 -3.01 0.00 N	30.13 -3.31 0.00 N	24.29 -2.17 0.00 N	21.65 -1.34 0.00 N
ARTHUR_KILL_GT_1 23520	10.26 0.95 0.00 N	15.05 1.34 0.00 N	30.61 2.64 0.00 N	19.99 1.69 0.00 N	20.33 1.63 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.54 2.27 0.00 N	27.35 2.49 0.00 N	37.51 3.69 0.00 N	42.85 4.61 0.00 N	39.86 4.32 0.00 N	65.63 3.59 -32.48 N	153.79 3.67 -118.97 N	60.31 4.01 -21.94 N	71.51 2.89 -43.48 N	50.15 4.18 -10.39 N	46.10 4.81 0.00 N	38.06 4.23 0.00 N	30.99 3.45 0.00 N	36.11 4.03 0.00 N	37.64 4.19 0.00 N	29.80 3.34 0.00 N	25.72 2.73 0.00 N
ARTHUR_KILL_2 23512	10.26 0.95 0.00 N	15.05 1.34 0.00 N	30.61 2.64 0.00 N	19.99 1.69 0.00 N	20.33 1.63 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.54 2.27 0.00 N	27.35 2.49 0.00 N	37.51 3.69 0.00 N	42.85 4.61 0.00 N	39.86 4.32 0.00 N	65.63 3.59 -32.48 N	153.79 3.67 -118.97 N	60.31 4.01 -21.94 N	71.51 2.89 -43.48 N	50.15 4.18 -10.39 N	46.10 4.81 0.00 N	38.06 4.23 0.00 N	30.99 3.45 0.00 N	36.11 4.03 0.00 N	37.64 4.19 0.00 N	29.80 3.34 0.00 N	25.72 2.73 0.00 N
ARTHUR_KILL_3 23513	10.22 0.91 0.00 N	14.96 1.26 0.00 N	30.44 2.47 0.00 N	19.87 1.57 0.00 N	20.21 1.51 0.00 N	2.08 0.16 0.00 N	18.61 1.41 0.00 N	27.40 2.12 0.00 N	27.23 2.36 0.00 N	37.43 3.60 0.00 N	42.73 4.49 0.00 N	39.67 4.13 0.00 N	61.79 3.55 -28.69 N	107.03 3.58 -72.29 N	56.53 3.95 -18.23 N	68.28 2.81 -40.33 N	49.90 3.94 -10.39 N	45.80 4.51 0.00 N	37.80 3.98 0.00 N	30.76 3.22 0.00 N	35.90 3.82 0.00 N	37.41 3.96 0.00 N	29.63 3.17 0.00 N	25.58 2.59 0.00 N
ASHOKAN____ 23654	10.16 0.84 0.00 N	14.87 1.17 0.00 N	30.34 2.37 0.00 N	19.85 1.55 0.00 N	20.24 1.54 0.00 N	2.08 0.16 0.00 N	18.68 1.48 0.00 N	27.53 2.25 0.00 N	27.27 2.41 0.00 N	37.45 3.62 0.00 N	42.68 4.44 0.00 N	39.58 4.04 0.00 N	41.88 3.31 -9.00 N	67.13 3.59 -32.38 N	47.85 3.98 -9.52 N	68.26 2.91 -40.21 N	51.41 4.01 -11.83 N	45.97 4.68 0.00 N	37.87 4.05 0.00 N	30.65 3.11 0.00 N	35.72 3.64 0.00 N	37.20 3.75 0.00 N	29.39 2.93 0.00 N	25.38 2.39 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	10.29 0.97 0.00 N	15.08 1.38 0.00 N	30.65 2.68 0.00 N	20.02 1.72 0.00 N	20.36 1.67 0.00 N	2.09 0.18 0.00 N	18.77 1.57 0.00 N	27.60 2.33 0.00 N	27.41 2.55 0.00 N	37.64 3.82 0.00 N	42.96 4.72 0.00 N	39.88 4.34 0.00 N	41.18 3.72 -7.91 N	63.35 3.76 -28.44 N	46.81 4.10 -8.36 N	63.33 2.88 -35.31 N	50.12 4.16 -10.39 N	46.07 4.78 0.00 N	38.02 4.19 0.00 N	30.99 3.44 0.00 N	36.13 4.05 0.00 N	37.64 4.19 0.00 N	29.80 3.34 0.00 N	25.74 2.75 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	10.29 0.98 0.00 N	15.08 1.38 0.00 N	30.65 2.68 0.00 N	20.03 1.73 0.00 N	20.37 1.67 0.00 N	2.09 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.55 0.00 N	37.65 3.82 0.00 N	42.97 4.73 0.00 N	39.89 4.35 0.00 N	41.19 3.73 -7.91 N	63.36 3.77 -28.44 N	46.83 4.12 -8.36 N	63.34 2.90 -35.31 N	50.14 4.18 -10.39 N	46.09 4.80 0.00 N	38.03 4.21 0.00 N	30.99 3.45 0.00 N	36.14 4.07 0.00 N	37.65 4.20 0.00 N	29.81 3.35 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT2_1 24094	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N

ASTORIA_GT2_2 24095	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT2_3 24096	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT2_4 24097	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT3_1 24098	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT3_2 24099	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT3_3 24100	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT3_4 24101	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT4_1 24102	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT4_2 24103	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT4_3 24104	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT4_4 24105	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT_1 23523	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N
ASTORIA_GT_10 24110	10.29 0.97 0.00 N	15.05 1.35 0.00 N	30.61 2.64 0.00 N	20.00 1.70 0.00 N	20.34 1.65 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.57 2.30 0.00 N	27.40 2.53 0.00 N	37.62 3.79 0.00 N	42.92 4.68 0.00 N	39.84 4.30 0.00 N	41.14 3.67 -7.91 N	63.29 3.70 -28.44 N	46.74 4.02 -8.36 N	63.31 2.87 -35.31 N	50.03 4.07 -10.39 N	45.98 4.69 0.00 N	37.97 4.15 0.00 N	30.95 3.41 0.00 N	36.09 4.01 0.00 N	37.60 4.15 0.00 N	29.77 3.31 0.00 N	25.70 2.71 0.00 N
ASTORIA_GT_11 24225	10.29 0.97 0.00 N	15.05 1.35 0.00 N	30.61 2.64 0.00 N	20.00 1.70 0.00 N	20.34 1.65 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.57 2.30 0.00 N	27.40 2.53 0.00 N	37.62 3.79 0.00 N	42.92 4.68 0.00 N	39.84 4.30 0.00 N	41.14 3.67 -7.91 N	63.29 3.70 -28.44 N	46.74 4.02 -8.36 N	63.31 2.87 -35.31 N	50.03 4.07 -10.39 N	45.98 4.69 0.00 N	37.97 4.15 0.00 N	30.95 3.41 0.00 N	36.09 4.01 0.00 N	37.60 4.15 0.00 N	29.77 3.31 0.00 N	25.70 2.71 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	10.29 0.97 0.00 N	15.05 1.35 0.00 N	30.61 2.64 0.00 N	20.00 1.70 0.00 N	20.34 1.65 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.57 2.30 0.00 N	27.40 2.53 0.00 N	37.62 3.79 0.00 N	42.92 4.68 0.00 N	39.84 4.30 0.00 N	41.14 3.67 -7.91 N	63.29 3.70 -28.44 N	46.74 4.02 -8.36 N	63.31 2.87 -35.31 N	50.03 4.07 -10.39 N	45.98 4.69 0.00 N	37.97 4.15 0.00 N	30.95 3.41 0.00 N	36.09 4.01 0.00 N	37.60 4.15 0.00 N	29.77 3.31 0.00 N	25.70 2.71 0.00 N	
ASTORIA_GT_13 24227	10.29 0.97 0.00 N	15.05 1.35 0.00 N	30.61 2.64 0.00 N	20.00 1.70 0.00 N	20.34 1.65 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.57 2.30 0.00 N	27.40 2.53 0.00 N	37.62 3.79 0.00 N	42.92 4.68 0.00 N	39.84 4.30 0.00 N	41.14 3.67 -7.91 N	63.29 3.70 -28.44 N	46.74 4.02 -8.36 N	63.31 2.87 -35.31 N	50.03 4.07 -10.39 N	45.98 4.69 0.00 N	37.97 4.15 0.00 N	30.95 3.41 0.00 N	36.09 4.01 0.00 N	37.60 4.15 0.00 N	29.77 3.31 0.00 N	25.70 2.71 0.00 N	
ASTORIA_GT_5 24106	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N	
ASTORIA_GT_7 24107	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N	
ASTORIA_GT_8 24108	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N	
ASTORIA___2 24149	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N	
ASTORIA___3 23516	10.29 0.97 0.00 N	15.05 1.35 0.00 N	30.61 2.64 0.00 N	20.00 1.70 0.00 N	20.34 1.65 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.57 2.30 0.00 N	27.40 2.53 0.00 N	37.61 3.79 0.00 N	42.92 4.68 0.00 N	39.84 4.30 0.00 N	41.14 3.67 -7.91 N	63.29 3.70 -28.44 N	46.74 4.02 -8.36 N	63.31 2.87 -35.31 N	50.03 4.07 -10.39 N	45.98 4.69 0.00 N	37.97 4.15 0.00 N	30.95 3.41 0.00 N	36.09 4.01 0.00 N	37.60 4.15 0.00 N	29.77 3.31 0.00 N	25.70 2.71 0.00 N	
ASTORIA___4 23517	10.29 0.98 0.00 N	15.09 1.38 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.21 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N	
ASTORIA___5 23518	10.29 0.97 0.00 N	15.06 1.35 0.00 N	30.66 2.69 0.00 N	20.04 1.74 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.56 0.00 N	37.66 3.84 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.21 3.74 -7.91 N	63.37 3.78 -28.44 N	46.83 4.12 -8.36 N	63.35 2.90 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.04 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.66 4.22 0.00 N	29.83 3.37 0.00 N	25.75 2.76 0.00 N	
ATHENS_STG_1 23668	9.82 0.51 0.00 N	14.39 0.69 0.00 N	29.40 1.43 0.00 N	19.28 0.98 0.00 N	19.66 0.96 0.00 N	2.02 0.09 0.00 N	18.07 0.87 0.00 N	26.58 1.31 0.00 N	26.25 1.39 0.00 N	35.91 2.09 0.00 N	40.80 2.56 0.00 N	37.83 2.29 0.00 N	27.59 2.02 3.99 N	18.88 2.07 14.35 N	32.42 2.29 4.22 N	9.01 1.68 17.82 N	32.65 2.33 5.24 N	43.94 2.65 0.00 N	36.18 2.36 0.00 N	29.40 1.86 0.00 N	34.26 2.18 0.00 N	35.71 2.26 0.00 N	28.24 1.78 0.00 N	24.44 1.45 0.00 N	
ATHENS_STG_2 23670	9.82 0.51 0.00 N	14.39 0.69 0.00 N	29.40 1.43 0.00 N	19.28 0.98 0.00 N	19.66 0.96 0.00 N	2.02 0.09 0.00 N	18.07 0.87 0.00 N	26.58 1.31 0.00 N	26.25 1.39 0.00 N	35.91 2.09 0.00 N	40.80 2.56 0.00 N	37.83 2.29 0.00 N	27.59 2.02 3.99 N	18.88 2.07 14.35 N	32.42 2.29 4.22 N	9.01 1.68 17.82 N	32.65 2.33 5.24 N	43.94 2.65 0.00 N	36.18 2.36 0.00 N	29.40 1.86 0.00 N	34.26 2.18 0.00 N	35.71 2.26 0.00 N	28.24 1.78 0.00 N	24.44 1.45 0.00 N	
ATHENS_STG_3 23677	9.82 0.51 0.00 N	14.39 0.69 0.00 N	29.40 1.43 0.00 N	19.28 0.98 0.00 N	19.66 0.96 0.00 N	2.02 0.09 0.00 N	18.07 0.87 0.00 N	26.58 1.31 0.00 N	26.25 1.39 0.00 N	35.91 2.09 0.00 N	40.80 2.56 0.00 N	37.83 2.29 0.00 N	27.59 2.02 3.99 N	18.88 2.07 14.35 N	32.42 2.29 4.22 N	9.01 1.68 17.82 N	32.65 2.33 5.24 N	43.94 2.65 0.00 N	36.18 2.36 0.00 N	29.40 1.86 0.00 N	34.26 2.18 0.00 N	35.71 2.26 0.00 N	28.24 1.78 0.00 N	24.44 1.45 0.00 N	
BARRETT_IC_1 23704	10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N	
BARRETT_IC_10	10.25	15.07	30.67	20.16	20.50	2.10	18.86	27.66	27.40	37.69	43.22	50.15	49.23	63.42	46.90	63.32	50.22	46.17	38.06	30.95	36.08	38.73	29.81	26.19	

23701		0.94 0.00 N	1.37 0.00 N	2.70 0.00 N	1.86 0.00 N	1.80 0.00 N	0.19 0.00 N	1.66 0.00 N	2.39 0.00 N	2.54 0.00 N	3.87 0.00 N	4.68 -0.30 N	4.43 -10.19 N	3.79 -15.88 N	3.81 -28.45 N	4.18 -8.36 N	2.85 -35.33 N	4.25 -10.40 N	4.88 0.00 N	4.23 0.00 N	3.41 0.00 N	4.00 0.00 N	4.20 -1.09 N	3.35 0.00 N	2.77 -0.43 N
BARRETT_IC_11 23702		10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N
BARRETT_IC_12 23703		10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N
BARRETT_IC_2 23705		10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N
BARRETT_IC_3 23706		10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N
BARRETT_IC_4 23707		10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N
BARRETT_IC_5 23708		10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N
BARRETT_IC_6 23709		10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N
BARRETT_IC_7 23710		10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N
BARRETT_IC_8 23711		10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N
BARRETT_IC_9 23700		10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N
BARRETT___1 23545		10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N
BARRETT___2 23546		10.25 0.94 0.00 N	15.07 1.37 0.00 N	30.67 2.70 0.00 N	20.16 1.86 0.00 N	20.50 1.80 0.00 N	2.10 0.19 0.00 N	18.86 1.66 0.00 N	27.66 2.39 0.00 N	27.40 2.54 0.00 N	37.69 3.87 0.00 N	43.22 4.68 -0.30 N	50.15 4.43 -10.19 N	49.23 3.79 -15.88 N	63.42 3.81 -28.45 N	46.90 4.18 -8.36 N	63.32 2.85 -35.33 N	50.22 4.25 -10.40 N	46.17 4.88 0.00 N	38.06 4.23 0.00 N	30.95 3.41 0.00 N	36.08 4.00 0.00 N	38.73 4.20 -1.09 N	29.81 3.35 0.00 N	26.19 2.77 -0.43 N
BEAVER RIVER___HYD 24048		9.35 0.04 0.00 N	13.70 -0.01 0.00 N	27.89 -0.08 0.00 N	18.21 -0.09 0.00 N	18.61 -0.09 0.00 N	1.91 0.00 0.00 N	17.16 -0.04 0.00 N	25.33 0.06 0.00 N	25.07 0.21 0.00 N	34.14 0.31 0.00 N	38.75 0.51 0.00 N	36.07 0.53 0.00 N	29.62 0.06 0.00 N	31.36 0.21 0.00 N	34.66 0.30 0.00 N	25.30 0.16 0.00 N	35.94 0.37 0.00 N	41.71 0.42 0.00 N	34.12 0.30 0.00 N	27.75 0.21 0.00 N	32.36 0.28 0.00 N	33.85 0.41 0.00 N	26.73 0.27 0.00 N	23.16 0.17 0.00 N

BEEBEE_GT_13 23619	9.27 -0.44 0.00 N	13.67 -0.04 0.00 N	27.87 -0.10 0.00 N	18.18 -0.12 0.00 N	18.63 -0.07 0.00 N	1.94 0.02 0.00 N	17.28 0.08 0.00 N	25.36 0.09 0.00 N	24.97 0.11 0.00 N	34.36 0.54 0.00 N	39.56 1.32 0.00 N	37.07 1.53 0.00 N	30.53 0.98 0.00 N	32.07 0.91 0.00 N	35.38 1.03 0.00 N	26.16 1.02 0.00 N	36.88 1.31 0.00 N	42.60 1.31 0.00 N	34.78 0.95 0.00 N	28.05 0.51 0.00 N	32.62 0.54 0.00 N	33.87 0.42 0.00 N	26.83 0.37 0.00 N	23.41 0.42 0.00 N
BETHLEHEM___GRP 23843	9.75 0.44 0.00 N	14.30 0.60 0.00 N	29.23 1.26 0.00 N	19.17 0.86 0.00 N	19.56 0.86 0.00 N	2.01 0.09 0.00 N	17.98 0.78 0.00 N	26.41 1.13 0.00 N	25.77 0.91 0.00 N	35.08 1.25 0.00 N	39.68 1.44 0.00 N	36.74 1.20 0.00 N	30.71 1.15 0.00 N	32.35 1.19 0.00 N	35.69 1.34 0.00 N	26.16 1.02 0.00 N	37.01 1.44 0.00 N	42.87 1.58 0.00 N	35.26 1.43 0.00 N	28.61 1.07 0.00 N	33.35 1.27 0.00 N	34.76 1.31 0.00 N	27.48 1.02 0.00 N	23.84 0.85 0.00 N
BETHLEHEM___GS1 323560	9.75 0.44 0.00 N	14.30 0.60 0.00 N	29.23 1.26 0.00 N	19.17 0.86 0.00 N	19.56 0.86 0.00 N	2.01 0.09 0.00 N	17.98 0.78 0.00 N	26.41 1.13 0.00 N	25.77 0.91 0.00 N	35.08 1.25 0.00 N	39.68 1.44 0.00 N	36.74 1.20 0.00 N	30.71 1.15 0.00 N	32.35 1.19 0.00 N	35.69 1.34 0.00 N	26.16 1.02 0.00 N	37.01 1.44 0.00 N	42.87 1.58 0.00 N	35.26 1.43 0.00 N	28.61 1.07 0.00 N	33.35 1.27 0.00 N	34.76 1.31 0.00 N	27.48 1.02 0.00 N	23.84 0.85 0.00 N
BETHLEHEM___GS2 323561	9.75 0.44 0.00 N	14.30 0.60 0.00 N	29.23 1.26 0.00 N	19.17 0.86 0.00 N	19.56 0.86 0.00 N	2.01 0.09 0.00 N	17.98 0.78 0.00 N	26.41 1.13 0.00 N	25.77 0.91 0.00 N	35.08 1.25 0.00 N	39.68 1.44 0.00 N	36.74 1.20 0.00 N	30.71 1.15 0.00 N	32.35 1.19 0.00 N	35.69 1.34 0.00 N	26.16 1.02 0.00 N	37.01 1.44 0.00 N	42.87 1.58 0.00 N	35.26 1.43 0.00 N	28.61 1.07 0.00 N	33.35 1.27 0.00 N	34.76 1.31 0.00 N	27.48 1.02 0.00 N	23.84 0.85 0.00 N
BETHLEHEM___GS3 323562	9.75 0.44 0.00 N	14.30 0.60 0.00 N	29.23 1.26 0.00 N	19.17 0.86 0.00 N	19.56 0.86 0.00 N	2.01 0.09 0.00 N	17.98 0.78 0.00 N	26.41 1.13 0.00 N	25.77 0.91 0.00 N	35.08 1.25 0.00 N	39.68 1.44 0.00 N	36.74 1.20 0.00 N	30.71 1.15 0.00 N	32.35 1.19 0.00 N	35.69 1.34 0.00 N	26.16 1.02 0.00 N	37.01 1.44 0.00 N	42.87 1.58 0.00 N	35.26 1.43 0.00 N	28.61 1.07 0.00 N	33.35 1.27 0.00 N	34.76 1.31 0.00 N	27.48 1.02 0.00 N	23.84 0.85 0.00 N
BETHLEHEM___STEEL 23779	8.96 -0.35 0.00 N	13.12 -0.58 0.00 N	26.75 -1.22 0.00 N	17.46 -0.84 0.00 N	17.92 -0.78 0.00 N	1.87 -0.05 0.00 N	16.65 -0.56 0.00 N	24.14 -1.14 0.00 N	23.45 -1.41 0.00 N	31.96 -1.86 0.00 N	36.41 -1.83 0.00 N	34.01 -1.53 0.00 N	27.96 -1.60 0.00 N	29.22 -1.94 0.00 N	32.18 -2.18 0.00 N	23.81 -1.33 0.00 N	33.44 -2.13 0.00 N	38.56 -2.73 0.00 N	31.54 -2.29 0.00 N	25.57 -1.97 0.00 N	29.77 -2.31 0.00 N	30.85 -2.60 0.00 N	24.77 -1.69 0.00 N	21.98 -1.02 0.00 N
BETHPAGE_CC_5 323564	10.24 0.93 0.00 N	15.05 1.35 0.00 N	30.62 2.65 0.00 N	20.16 1.86 0.00 N	20.48 1.78 0.00 N	2.10 0.18 0.00 N	18.86 1.66 0.00 N	27.68 2.41 0.00 N	27.44 2.58 0.00 N	37.81 3.99 0.00 N	43.30 4.76 -0.30 N	50.31 4.58 -10.19 N	49.37 3.93 -15.88 N	63.53 3.92 -28.45 N	47.09 4.37 -8.36 N	63.53 3.06 -35.33 N	50.41 4.44 -10.40 N	46.35 5.06 0.00 N	38.15 4.33 0.00 N	31.03 3.49 0.00 N	36.22 4.14 0.00 N	37.95 4.41 -0.09 N	29.96 3.50 0.00 N	25.90 2.87 -0.04 N
BINGHAMTON___COGEN 23790	9.52 0.20 0.00 N	13.95 0.25 0.00 N	28.53 0.56 0.00 N	18.60 0.30 0.00 N	19.02 0.32 0.00 N	1.96 0.04 0.00 N	17.60 0.39 0.00 N	25.86 0.58 0.00 N	25.52 0.66 0.00 N	34.90 1.07 0.00 N	39.66 1.43 0.00 N	36.79 1.25 0.00 N	30.82 0.95 -0.31 N	33.22 0.96 -1.11 N	35.79 1.11 -0.33 N	27.35 0.83 -1.38 N	36.95 0.97 -0.40 N	42.35 1.06 0.00 N	34.86 1.04 0.00 N	28.30 0.77 0.00 N	32.97 0.89 0.00 N	34.32 0.87 0.00 N	27.13 0.67 0.00 N	23.57 0.58 0.00 N
BLACK RIVER___HYD 24047	9.51 0.19 0.00 N	13.90 0.20 0.00 N	28.24 0.28 0.00 N	18.43 0.13 0.00 N	18.83 0.13 0.00 N	1.94 0.02 0.00 N	17.40 0.20 0.00 N	25.71 0.44 0.00 N	25.53 0.67 0.00 N	34.93 1.10 0.00 N	39.86 1.62 0.00 N	37.17 1.63 0.00 N	30.55 0.99 0.00 N	32.31 1.15 0.00 N	35.67 1.32 0.00 N	26.08 1.32 0.00 N	36.97 1.40 0.00 N	42.88 1.59 0.00 N	35.08 1.25 0.00 N	28.49 0.95 0.00 N	33.20 1.13 0.00 N	34.67 1.23 0.00 N	27.33 0.87 0.00 N	23.63 0.64 0.00 N
BLISS_WT_PWR 323608	9.19 -0.12 0.00 N	13.52 -0.18 0.00 N	27.84 -0.13 0.00 N	18.06 -0.24 0.00 N	18.45 -0.25 0.00 N	1.93 0.01 0.00 N	17.35 0.15 0.00 N	25.38 0.11 0.00 N	25.04 0.18 0.00 N	34.39 0.57 0.00 N	39.14 0.90 0.00 N	36.27 0.72 0.00 N	29.69 0.13 0.00 N	31.18 0.02 0.00 N	34.31 -0.05 0.00 N	25.37 0.23 0.00 N	35.41 -0.16 0.00 N	40.74 -0.55 0.00 N	33.45 -0.38 0.00 N	27.06 -0.48 0.00 N	31.65 -0.43 0.00 N	32.35 -1.10 0.00 N	25.75 -0.71 0.00 N	22.76 -0.23 0.00 N
BLUE_CIRC_CHEM_DRP 24182	9.69 0.38 0.00 N	14.21 0.51 0.00 N	29.05 1.08 0.00 N	19.07 0.77 0.00 N	19.47 0.78 0.00 N	1.99 0.07 0.00 N	17.83 0.63 0.00 N	26.22 0.95 0.00 N	25.83 0.97 0.00 N	35.22 1.40 0.00 N	39.95 1.71 0.00 N	36.99 1.45 0.00 N	30.84 1.28 0.00 N	32.47 1.32 0.00 N	35.82 1.47 0.00 N	26.23 1.09 0.00 N	37.12 1.55 0.00 N	43.06 1.78 0.00 N	35.41 1.59 0.00 N	28.75 1.21 0.00 N	33.51 1.43 0.00 N	34.92 1.48 0.00 N	27.62 1.16 0.00 N	23.92 0.93 0.00 N
BOC_GAS_DRP 24189	9.68 0.37 0.00 N	14.20 0.50 0.00 N	29.03 1.07 0.00 N	19.04 0.74 0.00 N	19.43 0.73 0.00 N	1.99 0.07 0.00 N	17.84 0.64 0.00 N	26.21 0.94 0.00 N	25.80 0.94 0.00 N	35.22 1.40 0.00 N	39.94 1.70 0.00 N	37.00 1.46 0.00 N	30.50 1.34 0.39 N	31.11 1.37 1.42 N	35.45 1.51 0.52 N	24.50 1.12 1.76 N	36.60 1.55 0.52 N	43.04 1.75 0.00 N	35.40 1.58 0.00 N	28.77 1.23 0.00 N	33.54 1.46 0.00 N	34.95 1.51 0.00 N	27.63 1.17 0.00 N	23.94 0.95 0.00 N
BORALEX_4TH_BRANCH 23824	9.87 0.55 0.00 N	14.44 0.74 0.00 N	29.63 1.66 0.00 N	19.43 1.12 0.00 N	19.83 1.14 0.00 N	2.03 0.11 0.00 N	18.27 1.07 0.00 N	26.90 1.63 0.00 N	26.48 1.62 0.00 N	36.12 2.30 0.00 N	40.84 2.60 0.00 N	37.60 2.06 0.00 N	32.11 1.92 -0.63 N	35.47 2.06 -2.25 N	37.32 2.30 -0.66 N	29.61 1.67 -2.80 N	38.71 2.32 -0.82 N	43.91 2.62 0.00 N	36.14 2.32 0.00 N	29.29 1.75 0.00 N	34.13 2.06 0.00 N	35.62 2.17 0.00 N	28.15 1.70 0.00 N	24.37 1.38 0.00 N
BOWLINE___1 23526	10.16 0.85 0.00 N	14.87 1.17 0.00 N	30.30 2.33 0.00 N	19.79 1.49 0.00 N	20.14 1.44 0.00 N	2.07 0.15 0.00 N	18.55 1.35 0.00 N	27.26 1.99 0.00 N	27.04 2.18 0.00 N	37.11 3.29 0.00 N	42.34 4.10 0.00 N	39.30 3.76 0.00 N	40.52 3.25 -7.72 N	62.20 3.30 -27.75 N	46.16 3.65 -8.16 N	62.28 2.68 -34.45 N	49.46 3.75 -10.14 N	45.57 4.28 0.00 N	37.60 3.77 0.00 N	30.57 3.03 0.00 N	35.64 3.56 0.00 N	37.12 3.67 0.00 N	29.34 2.88 0.00 N	25.33 2.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	10.16	14.87	30.30	19.79	20.14	2.07	18.55	27.26	27.04	37.11	42.33	39.30	40.52	62.20	46.16	62.28	49.46	45.57	37.59	30.57	35.64	37.12	29.33	25.33
23595	0.85	1.17	2.33	1.49	1.44	0.15	1.34	1.99	2.18	3.29	4.09	3.76	3.25	3.30	3.65	2.68	3.75	4.28	3.77	3.03	3.56	3.67	2.88	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.72	-27.75	-8.16	-34.46	-10.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN___DRP	10.19	15.08	30.62	20.49	20.78	2.14	19.14	27.67	27.40	38.00	43.66	50.63	49.67	63.91	47.53	63.78	50.84	46.82	38.52	31.29	36.49	38.08	30.04	25.86
24191	0.88	1.38	2.65	2.19	2.09	0.22	1.94	2.40	2.53	4.18	5.12	4.90	4.24	4.30	4.82	3.32	4.88	5.53	4.69	3.75	4.41	4.59	3.58	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-10.19	-15.88	-28.45	-8.36	-35.33	-10.40	0.00	0.00	0.00	0.00	-0.04	0.00	-0.01
	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	10.23	14.97	30.47	19.90	20.23	2.08	18.63	27.43	27.26	37.45	42.70	39.65	41.03	63.18	46.64	63.25	49.90	45.82	37.81	30.78	35.91	37.44	29.65	25.60
23515	0.92	1.27	2.50	1.60	1.53	0.16	1.43	2.15	2.39	3.62	4.46	4.12	3.56	3.59	3.93	2.81	3.94	4.53	3.99	3.24	3.83	3.99	3.20	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	-28.43	-8.36	-35.31	-10.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP	10.33	15.12	30.74	20.08	20.42	2.10	18.82	27.68	27.50	37.75	43.13	40.06	65.88	154.01	60.52	71.65	50.27	46.24	38.18	31.11	36.26	37.79	29.93	25.83
323595	1.01	1.41	2.78	1.78	1.72	0.18	1.61	2.40	2.63	3.93	4.89	4.52	3.84	3.88	4.23	3.03	4.31	4.95	4.36	3.56	4.18	4.34	3.46	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.48	-118.97	-21.94	-43.48	-10.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOME___LFGE	9.52	13.95	28.53	18.60	19.02	1.96	17.60	25.86	25.52	34.90	39.66	36.79	30.82	33.22	35.79	27.35	36.95	42.35	34.86	28.30	32.97	34.32	27.13	23.57
323600	0.20	0.25	0.56	0.30	0.32	0.04	0.39	0.58	0.66	1.07	1.43	1.25	0.95	0.96	1.11	0.83	0.97	1.06	1.04	0.77	0.89	0.87	0.67	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.11	-0.33	-1.38	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL	9.40	13.77	28.05	18.33	18.72	1.92	17.27	25.45	25.18	34.33	38.95	36.25	29.93	31.63	34.90	25.54	36.16	41.96	34.38	27.94	32.56	33.96	26.81	23.24
23803	0.09	0.07	0.09	0.03	0.02	0.00	0.06	0.17	0.31	0.51	0.72	0.71	0.38	0.47	0.55	0.40	0.58	0.67	0.55	0.40	0.49	0.51	0.35	0.25
	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	10.20	15.07	30.60	20.43	20.72	2.13	19.08	27.65	27.40	37.97	43.60	50.58	49.63	63.86	47.47	63.74	50.78	46.75	38.46	31.24	36.44	38.04	30.03	25.84
323624	0.88	1.36	2.63	2.13	2.02	0.21	1.88	2.38	2.53	4.14	5.06	4.85	4.19	4.26	4.75	3.27	4.81	5.47	4.63	3.70	4.36	4.56	3.57	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-10.19	-15.88	-28.45	-8.36	-35.33	-10.40	0.00	0.00	0.00	0.00	-0.04	0.00	-0.01
	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	10.27	15.09	30.69	20.20	20.53	2.11	18.90	27.75	27.52	37.89	43.35	50.35	49.39	63.57	47.14	63.56	50.45	46.40	38.19	31.03	36.25	38.04	30.01	25.98
24209	0.95	1.39	2.72	1.90	1.83	0.19	1.70	2.47	2.66	4.07	4.81	4.62	3.96	3.96	4.42	3.10	4.48	5.11	4.37	3.49	4.17	4.47	3.56	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-10.19	-15.88	-28.45	-8.36	-35.33	-10.40	0.00	0.00	0.00	0.00	-0.11	0.00	-0.04
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT_4	10.27	15.09	30.69	20.20	20.53	2.11	18.90	27.75	27.52	37.89	43.35	50.35	49.39	63.57	47.14	63.56	50.45	46.40	38.19	31.03	36.25	38.04	30.01	25.98
323586	0.95	1.39	2.72	1.90	1.83	0.19	1.70	2.47	2.66	4.07	4.81	4.62	3.96	3.96	4.42	3.10	4.48	5.11	4.37	3.49	4.17	4.47	3.56	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-10.19	-15.88	-28.45	-8.36	-35.33	-10.40	0.00	0.00	0.00	0.00	-0.11	0.00	-0.04
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1	10.27	15.09	30.69	20.20	20.53	2.11	18.90	27.75	27.52	37.89	43.35	50.35	49.39	63.57	47.14	63.56	50.45	46.40	38.19	31.03	36.25	38.04	30.01	25.98
23823	0.95	1.39	2.72	1.90	1.83	0.19	1.70	2.47	2.66	4.07	4.81	4.62	3.96	3.96	4.42	3.10	4.48	5.11	4.37	3.49	4.17	4.47	3.56	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-10.19	-15.88	-28.45	-8.36	-35.33	-10.40	0.00	0.00	0.00	0.00	-0.11	0.00	-0.04
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALSPAN___DRP	8.96	13.12	26.75	17.46	17.92	1.87	16.65	24.14	23.45	31.96	36.41	34.01	27.96	29.22	32.18	23.81	33.44	38.56	31.54	25.57	29.77	30.85	24.77	21.98
24200	-0.35	-0.58	-1.22	-0.84	-0.78	-0.05	-0.56	-1.14	-1.41	-1.86	-1.83	-1.53	-1.60	-1.94	-2.18	-1.33	-2.13	-2.73	-2.29	-1.97	-2.31	-2.60	-1.69	-1.02
	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
CANDIGU_WT_PWR	9.40	13.77	28.17	18.30	18.77	1.95	17.51	25.63	25.22	34.51	39.26	36.42	30.00	31.50	34.76	25.56	35.75	41.28	34.02	27.58	32.13	33.29	26.46	23.11
323617	0.09	0.06	0.20	-0.01	0.07	0.03	0.31	0.36	0.36	0.68	1.03	0.88	0.44	0.34	0.40	0.41	0.18	-0.01	0.20	0.04	0.05	-0.16	0.00	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	9.32	13.67	27.86	18.21	18.61	1.92	17.18	25.22	24.84	33.90	38.52	35.86	29.74	31.34	34.54	25.36	35.81	41.50	34.04	27.63	32.16	33.47	26.51	23.08
24060	0.01	-0.03	-0.11	-0.09	-0.08	0.00	-0.03	-0.05	-0.03	0.08	0.29.2													

23857	0.13 0.00 N	0.12 0.00 N	0.14 0.00 N	0.04 0.00 N	0.04 0.00 N	0.01 0.00 N	0.11 0.00 N	0.29 0.00 N	0.49 0.00 N	0.80 0.00 N	1.18 0.00 N	1.20 0.00 N	0.63 0.00 N	0.79 0.00 N	0.93 0.00 N	0.63 0.00 N	1.00 0.00 N	1.13 0.00 N	0.88 0.00 N	0.67 0.00 N	0.81 0.00 N	0.92 0.00 N	0.64 0.00 N	0.45 0.00 N
CE_DUNWOOD___DRP 24194	10.18 0.86 0.00 N	14.90 1.19 0.00 N	30.34 2.37 0.00 N	19.83 1.52 0.00 N	20.17 1.48 0.00 N	2.07 0.15 0.00 N	18.58 1.38 0.00 N	27.33 2.06 0.00 N	27.12 2.26 0.00 N	37.24 3.41 0.00 N	42.46 4.22 0.00 N	39.42 3.88 0.00 N	40.78 3.35 -7.87 N	62.87 3.41 -28.30 N	46.44 3.77 -8.32 N	63.01 2.73 -35.14 N	49.75 3.84 -10.34 N	45.68 4.39 0.00 N	37.69 3.87 0.00 N	30.65 3.11 0.00 N	35.74 3.67 0.00 N	37.24 3.79 0.00 N	29.45 2.99 0.00 N	25.43 2.44 0.00 N
CE_MILLWOOD___DRP 24193	10.16 0.84 0.00 N	14.86 1.16 0.00 N	30.28 2.31 0.00 N	19.79 1.48 0.00 N	20.14 1.44 0.00 N	2.07 0.15 0.00 N	18.54 1.34 0.00 N	27.27 2.00 0.00 N	27.06 2.19 0.00 N	37.14 3.32 0.00 N	42.35 4.11 0.00 N	39.31 3.77 0.00 N	40.65 3.27 -7.83 N	62.63 3.33 -28.14 N	46.30 3.67 -8.27 N	62.76 2.67 -34.94 N	49.60 3.74 -10.28 N	45.57 4.28 0.00 N	37.59 3.77 0.00 N	30.57 3.03 0.00 N	35.65 3.57 0.00 N	37.14 3.69 0.00 N	29.37 2.91 0.00 N	25.36 2.37 0.00 N
CE_NYC2_DRP 24202	10.29 0.97 0.00 N	15.05 1.35 0.00 N	30.62 2.65 0.00 N	20.01 1.70 0.00 N	20.35 1.65 0.00 N	2.09 0.17 0.00 N	18.75 1.54 0.00 N	27.58 2.30 0.00 N	27.41 2.54 0.00 N	37.62 3.80 0.00 N	42.93 4.70 0.00 N	39.85 4.32 0.00 N	41.15 3.68 -7.91 N	63.30 3.70 -28.44 N	46.75 4.03 -8.36 N	63.33 2.89 -35.31 N	50.05 4.09 -10.39 N	45.99 4.69 0.00 N	37.99 4.16 0.00 N	30.96 3.42 0.00 N	36.10 4.02 0.00 N	37.61 4.16 0.00 N	29.78 3.32 0.00 N	25.71 2.72 0.00 N
CE_NYC_DRP 24195	10.26 0.94 0.00 N	15.01 1.31 0.00 N	30.56 2.59 0.00 N	19.95 1.65 0.00 N	20.29 1.59 0.00 N	2.09 0.16 0.00 N	18.69 1.49 0.00 N	27.51 2.24 0.00 N	27.33 2.47 0.00 N	37.55 3.73 0.00 N	42.85 4.61 0.00 N	39.78 4.24 0.00 N	41.10 3.64 -7.91 N	63.27 3.68 -28.43 N	46.74 4.03 -8.36 N	63.35 2.90 -35.31 N	50.03 4.08 -10.39 N	45.96 4.67 0.00 N	37.94 4.11 0.00 N	30.88 3.35 0.00 N	36.03 3.96 0.00 N	37.55 4.10 0.00 N	29.73 3.27 0.00 N	25.66 2.67 0.00 N
CHAFFEE___LFGE 323603	9.16 -0.15 0.00 N	13.40 -0.30 0.00 N	27.34 -0.63 0.00 N	17.81 -0.49 0.00 N	18.27 -0.43 0.00 N	1.91 -0.01 0.00 N	17.01 -0.19 0.00 N	24.75 -0.52 0.00 N	24.22 -0.65 0.00 N	33.14 -0.68 0.00 N	37.78 -0.45 0.00 N	35.21 -0.33 0.00 N	28.90 -0.66 0.00 N	30.26 -0.90 0.00 N	33.37 -0.99 0.00 N	24.65 -0.49 0.00 N	34.57 -1.00 0.00 N	39.85 -1.43 0.00 N	32.64 -1.18 0.00 N	26.40 -1.14 0.00 N	30.76 -1.32 0.00 N	31.86 -1.59 0.00 N	25.52 -0.94 0.00 N	22.56 -0.43 0.00 N
CHATEAUG_WT_PWR 323614	9.02 -0.29 0.00 N	13.43 -0.28 0.00 N	27.45 -0.51 0.00 N	17.83 -0.48 0.00 N	18.28 -0.41 0.00 N	1.87 -0.05 0.00 N	16.73 -0.48 0.00 N	24.54 -0.74 0.00 N	24.11 -0.75 0.00 N	32.60 -1.23 0.00 N	36.54 -1.69 0.00 N	33.73 -1.81 0.00 N	25.14 -1.46 2.96 N	29.88 -1.28 0.00 N	33.02 -1.33 0.00 N	24.08 -1.06 0.00 N	34.21 -1.36 0.00 N	39.79 -1.50 0.00 N	32.46 -1.37 0.00 N	26.44 -1.10 0.00 N	30.78 -1.30 0.00 N	32.22 -1.22 0.00 N	25.53 -0.93 0.00 N	22.31 -0.68 0.00 N
CHAT_HIGH_FALL_HYD 323578	9.01 -0.30 0.00 N	13.40 -0.31 0.00 N	27.40 -0.56 0.00 N	17.81 -0.49 0.00 N	18.26 -0.44 0.00 N	1.87 -0.06 0.00 N	16.70 -0.50 0.00 N	24.51 -0.76 0.00 N	24.08 -0.78 0.00 N	32.57 -1.26 0.00 N	36.50 -1.74 0.00 N	33.73 -1.81 0.00 N	25.13 -1.48 2.96 N	29.86 -1.30 0.00 N	32.98 -1.38 0.00 N	24.03 -1.11 0.00 N	34.16 -1.41 0.00 N	39.72 -1.57 0.00 N	32.38 -1.44 0.00 N	26.40 -1.14 0.00 N	30.74 -1.34 0.00 N	32.19 -1.26 0.00 N	25.51 -0.94 0.00 N	22.27 -0.72 0.00 N
CH_MIDHUDSON___DRP 24192	10.10 0.79 0.00 N	14.78 1.07 0.00 N	30.13 2.16 0.00 N	19.70 1.40 0.00 N	20.06 1.36 0.00 N	2.06 0.14 0.00 N	18.48 1.28 0.00 N	27.20 1.93 0.00 N	26.95 2.08 0.00 N	36.97 3.15 0.00 N	42.14 3.90 0.00 N	39.10 3.56 0.00 N	39.85 3.11 -7.18 N	60.18 3.18 -25.84 N	45.47 3.52 -7.59 N	59.79 2.57 -32.08 N	48.61 3.59 -9.44 N	45.41 4.12 0.00 N	37.44 3.61 0.00 N	30.42 2.88 0.00 N	35.46 3.39 0.00 N	36.96 3.51 0.00 N	29.20 2.75 0.00 N	25.21 2.22 0.00 N
CH_MISC_IPPS 23765	10.02 0.71 0.00 N	14.66 0.96 0.00 N	29.85 1.88 0.00 N	19.51 1.21 0.00 N	19.86 1.16 0.00 N	2.05 0.13 0.00 N	18.30 1.10 0.00 N	26.93 1.65 0.00 N	26.72 1.86 0.00 N	36.69 2.87 0.00 N	41.85 3.62 0.00 N	38.87 3.33 0.00 N	40.16 2.90 -7.70 N	61.82 2.98 -27.69 N	45.79 3.30 -8.14 N	61.94 2.41 -34.38 N	49.07 3.38 -10.12 N	45.16 3.87 0.00 N	37.24 3.41 0.00 N	30.24 2.70 0.00 N	35.25 3.18 0.00 N	36.72 3.27 0.00 N	29.02 2.56 0.00 N	25.04 2.05 0.00 N
CH_RES_BVR_FALLS 23983	9.13 -0.18 0.00 N	13.43 -0.27 0.00 N	27.51 -0.46 0.00 N	17.97 -0.34 0.00 N	18.36 -0.34 0.00 N	1.89 -0.03 0.00 N	16.95 -0.25 0.00 N	24.98 -0.29 0.00 N	24.57 -0.30 0.00 N	33.39 -0.44 0.00 N	37.74 -0.50 0.00 N	35.08 -0.46 0.00 N	29.12 -0.44 0.00 N	30.72 -0.44 0.00 N	33.90 -0.46 0.00 N	24.77 -0.36 0.00 N	35.08 -0.49 0.00 N	40.72 -0.57 0.00 N	33.36 -0.46 0.00 N	27.18 -0.36 0.00 N	31.66 -0.42 0.00 N	32.99 -0.46 0.00 N	25.99 -0.47 0.00 N	22.49 -0.50 0.00 N
CH_RES_NIAGARA 23895	8.80 -0.50 0.00 N	12.89 -0.81 0.00 N	26.23 -1.74 0.00 N	17.18 -1.13 0.00 N	17.64 -1.05 0.00 N	1.85 -0.08 0.00 N	16.35 -0.85 0.00 N	23.63 -1.65 0.00 N	22.83 -2.04 0.00 N	30.99 -2.84 0.00 N	35.30 -2.94 0.00 N	33.09 -2.45 0.00 N	27.14 -2.41 0.00 N	28.29 -2.87 0.00 N	31.13 -3.23 0.00 N	23.08 -2.06 0.00 N	32.48 -3.09 0.00 N	37.48 -3.81 0.00 N	30.56 -3.27 0.00 N	24.77 -2.77 0.00 N	28.81 -3.26 0.00 N	29.87 -3.58 0.00 N	24.10 -2.36 0.00 N	21.52 -1.47 0.00 N
CH_RES_SYRACUSE 23985	9.35 0.03 0.00 N	13.71 0.01 0.00 N	27.94 -0.03 0.00 N	18.26 -0.04 0.00 N	18.67 -0.03 0.00 N	1.92 0.00 0.00 N	17.23 0.03 0.00 N	25.29 0.02 0.00 N	24.92 0.06 0.00 N	34.00 0.18 0.00 N	38.61 0.37 0.00 N	35.93 0.39 0.00 N	29.78 0.23 0.00 N	31.40 0.24 0.00 N	34.61 0.26 0.00 N	25.43 0.30 0.00 N	35.89 0.32 0.00 N	41.59 0.30 0.00 N	34.13 0.30 0.00 N	27.72 0.18 0.00 N	32.26 0.18 0.00 N	33.57 0.12 0.00 N	26.59 0.13 0.00 N	23.15 0.16 0.00 N
CLINTON_WT_PWR 323605	9.02 -0.29 0.00 N	13.43 -0.28 0.00 N	27.45 -0.51 0.00 N	17.83 -0.48 0.00 N	18.28 -0.41 0.00 N	1.87 -0.05 0.00 N	16.73 -0.48 0.00 N	24.54 -0.74 0.00 N	24.11 -0.75 0.00 N	32.60 -1.23 0.00 N	36.54 -1.69 0.00 N	33.73 -1.81 0.00 N	25.14 -1.46 2.96 N	29.88 -1.28 0.00 N	33.02 -1.33 0.00 N	24.08 -1.06 0.00 N	34.21 -1.36 0.00 N	39.79 -1.50 0.00 N	32.46 -1.37 0.00 N	26.44 -1.10 0.00 N	30.78 -1.30 0.00 N	32.22 -1.22 0.00 N	25.53 -0.93 0.00 N	22.31 -0.68 0.00 N



CLINTON___LFGE 323618	9.12 -0.19 0.00 N	13.57 -0.13 0.00 N	27.79 -0.18 0.00 N	18.00 -0.30 0.00 N	18.47 -0.22 0.00 N	1.89 -0.03 0.00 N	16.86 -0.34 0.00 N	24.65 -0.62 0.00 N	24.24 -0.62 0.00 N	32.85 -0.97 0.00 N	36.86 -1.37 0.00 N	33.94 -1.59 0.00 N	25.38 -1.22 2.96 N	30.14 -1.02 0.00 N	33.32 -1.03 0.00 N	24.30 -0.84 0.00 N	34.49 -1.08 0.00 N	40.08 -1.21 0.00 N	32.75 -1.08 0.00 N	26.61 -0.93 0.00 N	30.97 -1.10 0.00 N	32.45 -1.00 0.00 N	25.74 -0.72 0.00 N	22.58 -0.41 0.00 N
COLONIE_LFGE___ 323577	9.85 0.54 0.00 N	14.41 0.71 0.00 N	29.49 1.52 0.00 N	19.34 1.04 0.00 N	19.73 1.03 0.00 N	2.02 0.11 0.00 N	18.17 0.97 0.00 N	26.77 1.50 0.00 N	26.33 1.47 0.00 N	35.95 2.13 0.00 N	40.69 2.46 0.00 N	37.58 2.04 0.00 N	31.74 1.85 -0.34 N	34.36 1.99 -1.21 N	36.94 2.23 -0.36 N	28.30 1.65 -1.50 N	38.33 2.32 -0.44 N	43.92 2.63 0.00 N	36.14 2.31 0.00 N	29.29 1.75 0.00 N	34.13 2.05 0.00 N	35.59 2.14 0.00 N	28.08 1.63 0.00 N	24.30 1.31 0.00 N
CORNELL____ 23752	9.75 0.43 0.00 N	14.26 0.56 0.00 N	28.99 1.02 0.00 N	18.92 0.61 0.00 N	19.36 0.67 0.00 N	2.00 0.08 0.00 N	17.97 0.77 0.00 N	26.38 1.11 0.00 N	26.21 1.34 0.00 N	35.74 1.92 0.00 N	40.36 2.13 0.00 N	37.58 2.04 0.00 N	30.92 1.36 0.00 N	33.00 1.85 0.00 N	36.09 1.74 0.00 N	26.88 1.74 0.00 N	37.56 1.99 0.00 N	43.16 1.87 0.00 N	35.49 1.66 0.00 N	28.98 1.44 0.00 N	33.59 1.51 0.00 N	34.63 1.18 0.00 N	27.80 1.34 0.00 N	24.18 1.19 0.00 N
COXSACKIE___GT 23611	10.08 0.77 0.00 N	14.74 1.03 0.00 N	30.08 2.11 0.00 N	19.69 1.39 0.00 N	20.08 1.39 0.00 N	2.06 0.14 0.00 N	18.52 1.32 0.00 N	27.30 2.03 0.00 N	26.98 2.12 0.00 N	37.02 3.19 0.00 N	42.12 3.89 0.00 N	39.04 3.51 0.00 N	40.19 3.05 -7.58 N	61.59 3.19 -27.24 N	45.88 3.51 -8.01 N	61.54 2.58 -33.83 N	49.09 3.57 -9.95 N	45.41 4.12 0.00 N	37.38 3.55 0.00 N	30.34 2.80 0.00 N	35.36 3.28 0.00 N	36.84 3.40 0.00 N	29.05 2.60 0.00 N	25.08 2.09 0.00 N
CRESCENT___HYD 24018	9.85 0.54 0.00 N	14.41 0.71 0.00 N	29.49 1.52 0.00 N	19.34 1.04 0.00 N	19.73 1.03 0.00 N	2.02 0.11 0.00 N	18.17 0.97 0.00 N	26.77 1.50 0.00 N	26.33 1.47 0.00 N	35.95 2.13 0.00 N	40.69 2.46 0.00 N	37.58 2.04 0.00 N	31.74 1.85 -0.34 N	34.36 1.99 -1.21 N	36.94 2.23 -0.36 N	28.30 1.65 -1.50 N	38.33 2.32 -0.44 N	43.92 2.63 0.00 N	36.14 2.31 0.00 N	29.29 1.75 0.00 N	34.13 2.05 0.00 N	35.59 2.14 0.00 N	28.08 1.63 0.00 N	24.30 1.31 0.00 N
CRUCIBLE_METL_DRP 24180	9.35 0.03 0.00 N	13.71 0.01 0.00 N	27.94 -0.03 0.00 N	18.26 -0.04 0.00 N	18.67 -0.03 0.00 N	1.92 0.00 0.00 N	17.23 0.03 0.00 N	25.29 0.02 0.00 N	24.92 0.06 0.00 N	34.00 0.18 0.00 N	38.61 0.37 0.00 N	35.93 0.39 0.00 N	29.78 0.23 0.00 N	31.40 0.24 0.00 N	34.61 0.26 0.00 N	25.43 0.30 0.00 N	35.89 0.32 0.00 N	41.59 0.30 0.00 N	34.13 0.30 0.00 N	27.72 0.18 0.00 N	32.26 0.18 0.00 N	33.57 0.12 0.00 N	26.59 0.13 0.00 N	23.15 0.16 0.00 N
DANC___LFGE 323619	9.51 0.19 0.00 N	13.90 0.20 0.00 N	28.24 0.28 0.00 N	18.43 0.13 0.00 N	18.83 0.13 0.00 N	1.94 0.02 0.00 N	17.40 0.20 0.00 N	25.71 0.44 0.00 N	25.53 0.67 0.00 N	34.93 1.10 0.00 N	39.86 1.62 0.00 N	37.17 1.63 0.00 N	30.55 0.99 0.00 N	32.31 1.15 0.00 N	35.67 1.32 0.00 N	26.08 0.94 0.00 N	36.97 1.40 0.00 N	42.88 1.59 0.00 N	35.08 1.25 0.00 N	28.49 0.95 0.00 N	33.20 1.13 0.00 N	34.67 1.23 0.00 N	27.33 0.87 0.00 N	23.63 0.64 0.00 N
DANSKAMMER___1 23586	10.02 0.71 0.00 N	14.66 0.96 0.00 N	29.85 1.88 0.00 N	19.51 1.21 0.00 N	19.86 1.16 0.00 N	2.05 0.13 0.00 N	18.30 1.10 0.00 N	26.93 1.65 0.00 N	26.72 1.86 0.00 N	36.69 2.87 0.00 N	41.85 3.62 0.00 N	38.87 3.33 0.00 N	40.16 2.90 -7.70 N	61.82 2.98 -27.69 N	45.79 3.30 -8.14 N	61.94 2.41 -34.38 N	49.07 3.38 -10.12 N	45.16 3.87 0.00 N	37.24 3.41 0.00 N	30.24 2.70 0.00 N	35.25 3.18 0.00 N	36.72 3.27 0.00 N	29.02 2.56 0.00 N	25.04 2.05 0.00 N
DANSKAMMER___2 23589	10.02 0.71 0.00 N	14.66 0.96 0.00 N	29.85 1.88 0.00 N	19.51 1.21 0.00 N	19.86 1.16 0.00 N	2.05 0.13 0.00 N	18.30 1.10 0.00 N	26.93 1.65 0.00 N	26.72 1.86 0.00 N	36.69 2.87 0.00 N	41.85 3.62 0.00 N	38.87 3.33 0.00 N	40.16 2.90 -7.70 N	61.82 2.98 -27.69 N	45.79 3.30 -8.14 N	61.94 2.41 -34.38 N	49.07 3.38 -10.12 N	45.16 3.87 0.00 N	37.24 3.41 0.00 N	30.24 2.70 0.00 N	35.25 3.18 0.00 N	36.72 3.27 0.00 N	29.02 2.56 0.00 N	25.04 2.05 0.00 N
DANSKAMMER___3 23590	10.02 0.71 0.00 N	14.66 0.96 0.00 N	29.85 1.88 0.00 N	19.51 1.21 0.00 N	19.86 1.16 0.00 N	2.05 0.13 0.00 N	18.30 1.10 0.00 N	26.93 1.65 0.00 N	26.72 1.86 0.00 N	36.69 2.87 0.00 N	41.85 3.62 0.00 N	38.87 3.33 0.00 N	40.16 2.90 -7.70 N	61.82 2.98 -27.69 N	45.79 3.30 -8.14 N	61.94 2.41 -34.38 N	49.07 3.38 -10.12 N	45.16 3.87 0.00 N	37.24 3.41 0.00 N	30.24 2.70 0.00 N	35.25 3.18 0.00 N	36.72 3.27 0.00 N	29.02 2.56 0.00 N	25.04 2.05 0.00 N
DANSKAMMER___4 23591	10.02 0.71 0.00 N	14.66 0.96 0.00 N	29.85 1.88 0.00 N	19.51 1.21 0.00 N	19.86 1.16 0.00 N	2.05 0.13 0.00 N	18.30 1.10 0.00 N	26.93 1.65 0.00 N	26.72 1.86 0.00 N	36.69 2.87 0.00 N	41.85 3.62 0.00 N	38.87 3.33 0.00 N	40.16 2.90 -7.70 N	61.82 2.98 -27.69 N	45.79 3.30 -8.14 N	61.94 2.41 -34.38 N	49.07 3.38 -10.12 N	45.16 3.87 0.00 N	37.24 3.41 0.00 N	30.24 2.70 0.00 N	35.25 3.18 0.00 N	36.72 3.27 0.00 N	29.02 2.56 0.00 N	25.04 2.05 0.00 N
DANSKAMMER___DIESEL 23592	10.02 0.71 0.00 N	14.66 0.96 0.00 N	29.85 1.88 0.00 N	19.51 1.21 0.00 N	19.86 1.16 0.00 N	2.05 0.13 0.00 N	18.30 1.10 0.00 N	26.93 1.65 0.00 N	26.72 1.86 0.00 N	36.69 2.87 0.00 N	41.85 3.62 0.00 N	38.87 3.33 0.00 N	40.16 2.90 -7.70 N	61.82 2.98 -27.69 N	45.79 3.30 -8.14 N	61.94 2.41 -34.38 N	49.07 3.38 -10.12 N	45.16 3.87 0.00 N	37.24 3.41 0.00 N	30.24 2.70 0.00 N	35.25 3.18 0.00 N	36.72 3.27 0.00 N	29.02 2.56 0.00 N	25.04 2.05 0.00 N
DASHVILLE___HYD 23610	10.24 0.93 0.00 N	14.96 1.26 0.00 N	30.48 2.51 0.00 N	19.91 1.61 0.00 N	20.24 1.54 0.00 N	2.08 0.16 0.00 N	18.69 1.49 0.00 N	27.57 2.29 0.00 N	27.27 2.41 0.00 N	37.42 3.60 0.00 N	42.67 4.43 0.00 N	39.68 4.14 0.00 N	42.08 3.59 -8.93 N	66.99 3.74 -32.10 N	47.94 4.15 -9.43 N	68.06 3.06 -39.85 N	51.60 4.30 -11.73 N	46.10 4.81 0.00 N	37.99 4.16 0.00 N	30.92 3.37 0.00 N	36.08 4.00 0.00 N	37.58 4.13 0.00 N	29.63 3.17 0.00 N	25.57 2.58 0.00 N
DELAWARE___LFGE 323621	9.71 0.39 0.00 N	14.23 0.53 0.00 N	29.04 1.07 0.00 N	19.00 0.70 0.00 N	19.40 0.71 0.00 N	1.99 0.07 0.00 N	17.86 0.66 0.00 N	26.28 1.01 0.00 N	26.01 1.14 0.00 N	35.57 1.75 0.00 N	40.43 2.19 0.00 N	37.53 1.99 0.00 N	31.64 1.64 -0.44 N	34.45 1.69 -1.60 N	36.71 1.89 -0.47 N	28.52 1.40 -1.98 N	38.05 1.90 -0.58 N	43.45 2.16 0.00 N	35.73 1.91 0.00 N	29.03 1.49 0.00 N	33.82 1.74 0.00 N	35.23 1.79 0.00 N	27.84 1.39 0.00 N	24.12 1.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	9.93 0.62 0.00 N	14.49 0.79 0.00 N	29.61 1.64 0.00 N	19.39 1.09 0.00 N	19.78 1.09 0.00 N	2.03 0.11 0.00 N	18.30 1.10 0.00 N	26.85 1.58 0.00 N	26.51 1.64 0.00 N	36.33 2.50 0.00 N	41.39 3.15 0.00 N	38.32 2.78 0.00 N	31.83 2.27 0.00 N	33.66 2.50 0.00 N	37.23 2.88 0.00 N	27.26 2.12 0.00 N	38.41 2.84 0.00 N	44.57 3.28 0.00 N	36.72 2.89 0.00 N	29.70 2.16 0.00 N	34.61 2.54 0.00 N	36.02 2.57 0.00 N	28.55 2.09 0.00 N	24.62 1.63 0.00 N	
DUNKIRK___1 23563	8.98 -0.34 0.00 N	13.24 -0.46 0.00 N	27.21 -0.76 0.00 N	17.65 -0.65 0.00 N	18.12 -0.57 0.00 N	1.89 -0.03 0.00 N	16.91 -0.30 0.00 N	24.64 -0.64 0.00 N	24.16 -0.70 0.00 N	33.04 -0.78 0.00 N	37.55 -0.68 0.00 N	34.72 -0.82 0.00 N	28.59 -0.97 0.00 N	29.99 -1.17 0.00 N	33.12 -1.24 0.00 N	24.42 -0.72 0.00 N	34.19 -1.38 0.00 N	39.31 -1.98 0.00 N	32.24 -1.59 0.00 N	26.16 -1.38 0.00 N	30.56 -1.52 0.00 N	31.64 -1.81 0.00 N	25.29 -1.17 0.00 N	22.31 -0.68 0.00 N	
DUNKIRK___2 23564	8.98 -0.34 0.00 N	13.24 -0.46 0.00 N	27.21 -0.76 0.00 N	17.65 -0.65 0.00 N	18.12 -0.57 0.00 N	1.89 -0.03 0.00 N	16.91 -0.30 0.00 N	24.64 -0.64 0.00 N	24.16 -0.70 0.00 N	33.04 -0.78 0.00 N	37.55 -0.68 0.00 N	34.72 -0.82 0.00 N	28.59 -0.97 0.00 N	29.99 -1.17 0.00 N	33.12 -1.24 0.00 N	24.42 -0.72 0.00 N	34.19 -1.38 0.00 N	39.31 -1.98 0.00 N	32.24 -1.59 0.00 N	26.16 -1.38 0.00 N	30.56 -1.52 0.00 N	31.64 -1.81 0.00 N	25.29 -1.17 0.00 N	22.31 -0.68 0.00 N	
DUNKIRK___3 23565	8.99 -0.32 0.00 N	13.23 -0.48 0.00 N	27.12 -0.85 0.00 N	17.61 -0.70 0.00 N	18.08 -0.62 0.00 N	1.88 -0.04 0.00 N	16.85 -0.35 0.00 N	24.55 -0.72 0.00 N	24.04 -0.83 0.00 N	32.84 -0.99 0.00 N	37.34 -0.90 0.00 N	34.56 -0.98 0.00 N	28.46 -1.10 0.00 N	29.83 -1.33 0.00 N	32.94 -1.42 0.00 N	24.28 -0.86 0.00 N	34.00 -1.57 0.00 N	39.12 -2.17 0.00 N	32.09 -1.73 0.00 N	26.05 -1.49 0.00 N	30.41 -1.66 0.00 N	31.49 -1.96 0.00 N	25.17 -1.28 0.00 N	22.22 -0.77 0.00 N	
DUNKIRK___4 23566	8.99 -0.32 0.00 N	13.23 -0.48 0.00 N	27.12 -0.85 0.00 N	17.61 -0.70 0.00 N	18.08 -0.62 0.00 N	1.88 -0.04 0.00 N	16.85 -0.35 0.00 N	24.55 -0.72 0.00 N	24.04 -0.83 0.00 N	32.84 -0.99 0.00 N	37.34 -0.90 0.00 N	34.56 -0.98 0.00 N	28.46 -1.10 0.00 N	29.83 -1.33 0.00 N	32.94 -1.42 0.00 N	24.28 -0.86 0.00 N	34.00 -1.57 0.00 N	39.12 -2.17 0.00 N	32.09 -1.73 0.00 N	26.05 -1.49 0.00 N	30.41 -1.66 0.00 N	31.49 -1.96 0.00 N	25.17 -1.28 0.00 N	22.22 -0.77 0.00 N	
EAST HAMPTON___GT 23717	10.99 1.68 0.00 N	16.33 2.63 0.00 N	32.89 4.92 0.00 N	21.96 3.65 0.00 N	22.27 3.57 0.00 N	2.29 0.37 0.00 N	20.53 3.32 0.00 N	29.80 4.52 0.00 N	29.14 4.27 0.00 N	40.94 7.11 0.00 N	47.33 8.79 -0.30 N	54.26 8.53 -10.19 N	52.89 7.45 -15.88 N	67.21 7.61 -28.45 N	51.31 8.59 -8.36 N	66.56 6.10 -35.33 N	54.75 8.79 -10.40 N	51.32 10.03 0.00 N	42.14 8.31 0.00 N	34.10 6.56 0.00 N	39.74 7.66 0.00 N	41.24 7.76 -0.04 N	32.39 5.94 0.00 N	27.73 4.73 -0.01 N	
EAST RIVER___6 23660	10.24 0.93 0.00 N	14.99 1.29 0.00 N	30.52 2.54 0.00 N	19.92 1.62 0.00 N	20.26 1.56 0.00 N	2.08 0.16 0.00 N	18.66 1.46 0.00 N	27.48 2.20 0.00 N	27.29 2.43 0.00 N	37.50 3.67 0.00 N	42.79 4.55 0.00 N	39.73 4.19 0.00 N	41.06 3.60 -7.91 N	63.24 3.66 -28.43 N	46.71 3.99 -8.36 N	63.32 2.88 -35.31 N	50.00 4.04 -10.39 N	45.93 4.64 0.00 N	37.91 4.09 0.00 N	30.86 3.32 0.00 N	36.03 3.95 0.00 N	37.54 4.09 0.00 N	29.71 3.25 0.00 N	25.65 2.66 0.00 N	
EAST RIVER___7 23524	10.24 0.93 0.00 N	14.99 1.29 0.00 N	30.52 2.54 0.00 N	19.92 1.62 0.00 N	20.26 1.56 0.00 N	2.08 0.16 0.00 N	18.66 1.46 0.00 N	27.48 2.20 0.00 N	27.29 2.43 0.00 N	37.50 3.67 0.00 N	42.79 4.55 0.00 N	39.73 4.19 0.00 N	41.06 3.60 -7.91 N	63.24 3.66 -28.43 N	46.71 3.99 -8.36 N	63.32 2.88 -35.31 N	50.00 4.04 -10.39 N	45.93 4.64 0.00 N	37.91 4.09 0.00 N	30.86 3.32 0.00 N	36.03 3.95 0.00 N	37.54 4.09 0.00 N	29.71 3.25 0.00 N	25.65 2.66 0.00 N	
EAST_HAMPTON___DIESEL 23722	10.99 1.68 0.00 N	16.33 2.63 0.00 N	32.89 4.92 0.00 N	21.96 3.65 0.00 N	22.27 3.57 0.00 N	2.29 0.37 0.00 N	20.53 3.32 0.00 N	29.80 4.52 0.00 N	29.14 4.27 0.00 N	40.94 7.11 0.00 N	47.33 8.79 -0.30 N	54.26 8.53 -10.19 N	52.89 7.45 -15.88 N	67.21 7.61 -28.45 N	51.31 8.59 -8.36 N	66.56 6.10 -35.33 N	54.75 8.79 -10.40 N	51.32 10.03 0.00 N	42.14 8.31 0.00 N	34.10 6.56 0.00 N	39.74 7.66 0.00 N	41.24 7.76 -0.04 N	32.39 5.94 0.00 N	27.73 4.73 -0.01 N	
EAST_RIVER___1 323558	10.26 0.94 0.00 N	15.01 1.31 0.00 N	30.56 2.59 0.00 N	19.95 1.65 0.00 N	20.29 1.59 0.00 N	2.09 0.16 0.00 N	18.69 1.49 0.00 N	27.51 2.24 0.00 N	27.33 2.47 0.00 N	37.55 3.73 0.00 N	42.85 4.61 0.00 N	39.78 4.24 0.00 N	41.10 3.64 -7.91 N	63.27 3.68 -28.43 N	46.74 4.03 -8.36 N	63.35 2.90 -35.31 N	50.03 4.08 -10.39 N	45.96 4.67 0.00 N	37.94 4.11 0.00 N	30.88 3.35 0.00 N	36.03 3.96 0.00 N	37.55 4.10 0.00 N	29.73 3.27 0.00 N	25.66 2.67 0.00 N	
EAST_RIVER___2 323559	10.24 0.93 0.00 N	14.99 1.29 0.00 N	30.52 2.54 0.00 N	19.92 1.62 0.00 N	20.26 1.56 0.00 N	2.08 0.16 0.00 N	18.66 1.46 0.00 N	27.48 2.20 0.00 N	27.29 2.43 0.00 N	37.50 3.67 0.00 N	42.79 4.55 0.00 N	39.73 4.19 0.00 N	41.06 3.60 -7.91 N	63.24 3.66 -28.43 N	46.71 3.99 -8.36 N	63.32 2.88 -35.31 N	50.00 4.04 -10.39 N	45.93 4.64 0.00 N	37.91 4.09 0.00 N	30.86 3.32 0.00 N	36.03 3.95 0.00 N	37.54 4.09 0.00 N	29.71 3.25 0.00 N	25.65 2.66 0.00 N	
EAST___DELAWARE_HYD 23607	10.13 0.82 0.00 N	14.82 1.12 0.00 N	30.19 2.22 0.00 N	19.72 1.42 0.00 N	20.11 1.41 0.00 N	2.07 0.15 0.00 N	18.55 1.35 0.00 N	27.31 2.03 0.00 N	27.01 2.15 0.00 N	37.08 3.26 0.00 N	42.29 4.05 0.00 N	39.32 3.78 0.00 N	39.10 3.07 -6.48 N	57.74 3.29 -23.29 N	44.91 3.71 -6.85 N	56.79 2.73 -28.92 N	47.87 3.79 -8.51 N	45.59 4.30 0.00 N	37.56 3.73 0.00 N	30.43 2.89 0.00 N	35.46 3.38 0.00 N	36.93 3.48 0.00 N	29.30 2.84 0.00 N	25.35 2.36 0.00 N	
ELEC_TRO_TEK 24086	10.22 0.90 0.00 N	15.01 1.31 0.00 N	30.53 2.56 0.00 N	20.08 1.77 0.00 N	20.40 1.70 0.00 N	2.10 0.18 0.00 N	18.77 1.57 0.00 N	27.52 2.25 0.00 N	27.31 2.44 0.00 N	37.61 3.79 0.00 N	43.18 4.64 -0.30 N	50.14 4.41 -10.19 N	49.24 3.81 -15.88 N	63.31 3.71 -28.45 N	46.82 4.10 -8.36 N	63.35 2.88 -35.33 N	50.12 4.15 -10.40 N	46.03 4.74 0.00 N	37.95 4.13 0.00 N	30.87 3.33 0.00 N	36.03 3.95 0.00 N	37.70 4.12 -0.13 N	29.70 3.24 0.00 N	25.68 2.64 -0.05 N	
ELLENBURG_WT_PWR	9.02	13.43	27.45	17.83	18.28	1.87	16.73	24.54	24.11	32.60	36.54	33.73	25.14	29.88	33.02	24.08	34.21	39.79	32.46	26.44	30.78	32.22	25.53	22.31	

323604	-0.29 0.00 N	-0.28 0.00 N	-0.51 0.00 N	-0.48 0.00 N	-0.41 0.00 N	-0.05 0.00 N	-0.48 0.00 N	-0.74 0.00 N	-0.75 0.00 N	-1.23 0.00 N	-1.69 0.00 N	-1.81 0.00 N	-1.46 2.96 N	-1.28 0.00 N	-1.33 0.00 N	-1.06 0.00 N	-1.36 0.00 N	-1.50 0.00 N	-1.37 0.00 N	-1.10 0.00 N	-1.30 0.00 N	-1.22 0.00 N	-0.93 0.00 N	-0.68 0.00 N
E_CANADA_CAP_HY 24051	9.57 0.26 0.00 N	14.10 0.40 0.00 N	28.68 0.71 0.00 N	18.74 0.44 0.00 N	19.15 0.45 0.00 N	1.97 0.05 0.00 N	17.63 0.43 0.00 N	26.14 0.87 0.00 N	25.96 1.10 0.00 N	35.39 1.57 0.00 N	40.05 1.81 0.00 N	37.29 1.75 0.00 N	30.78 1.23 0.00 N	32.44 1.29 0.00 N	35.71 1.36 0.00 N	26.19 1.05 0.00 N	37.13 1.56 0.00 N	43.19 1.90 0.00 N	35.33 1.50 0.00 N	28.68 1.14 0.00 N	33.45 1.38 0.00 N	34.88 1.43 0.00 N	27.41 0.96 0.00 N	23.82 0.83 0.00 N
E_CANADA_MHWK_HY 24050	9.93 0.62 0.00 N	14.49 0.79 0.00 N	29.61 1.64 0.00 N	19.39 1.09 0.00 N	19.78 1.09 0.00 N	2.03 0.11 0.00 N	18.30 1.10 0.00 N	26.85 1.58 0.00 N	26.51 1.64 0.00 N	36.33 2.50 0.00 N	41.39 3.15 0.00 N	38.32 2.78 0.00 N	31.83 2.27 0.00 N	33.66 2.50 0.00 N	37.23 2.88 0.00 N	27.26 2.12 0.00 N	38.41 2.84 0.00 N	44.57 3.28 0.00 N	36.72 2.89 0.00 N	29.70 2.16 0.00 N	34.61 2.54 0.00 N	36.02 2.57 0.00 N	28.55 2.09 0.00 N	24.62 1.63 0.00 N
E_FISHKILL___LBMP 23776	10.09 0.77 0.00 N	14.76 1.06 0.00 N	30.10 2.13 0.00 N	19.68 1.38 0.00 N	20.04 1.34 0.00 N	2.06 0.14 0.00 N	18.45 1.25 0.00 N	27.14 1.87 0.00 N	26.90 2.04 0.00 N	36.89 3.07 0.00 N	42.03 3.79 0.00 N	38.98 3.44 0.00 N	40.82 2.99 -8.27 N	63.96 3.06 -29.75 N	46.48 3.39 -8.74 N	64.54 2.46 -36.93 N	49.88 3.44 -10.87 N	45.23 3.94 0.00 N	37.29 3.46 0.00 N	30.32 2.78 0.00 N	35.34 3.27 0.00 N	36.83 3.38 0.00 N	29.13 2.67 0.00 N	25.16 2.17 0.00 N
FAR ROCKAWAY___4 23548	10.42 1.11 0.00 N	15.30 1.60 0.00 N	31.10 3.13 0.00 N	20.43 2.13 0.00 N	20.75 2.06 0.00 N	2.12 0.20 0.00 N	19.00 1.80 0.00 N	27.89 2.61 0.00 N	27.69 2.83 0.00 N	38.23 4.41 0.00 N	43.78 5.24 -0.30 N	50.73 5.00 -10.19 N	49.64 4.20 -15.88 N	63.94 4.33 -28.45 N	47.43 4.71 -8.36 N	63.68 3.21 -35.33 N	50.71 4.75 -10.40 N	46.81 5.52 0.00 N	38.64 4.81 0.00 N	31.33 3.80 0.00 N	36.57 4.49 0.00 N	39.12 4.80 -0.87 N	30.29 3.84 0.00 N	26.56 3.23 -0.34 N
FARRAGUT___LBMP 323566	10.25 0.94 0.00 N	15.00 1.30 0.00 N	30.53 2.56 0.00 N	19.93 1.63 0.00 N	20.27 1.57 0.00 N	2.08 0.16 0.00 N	18.67 1.47 0.00 N	27.49 2.21 0.00 N	27.30 2.44 0.00 N	37.52 3.69 0.00 N	42.81 4.57 0.00 N	39.73 4.19 0.00 N	41.06 3.60 -7.91 N	63.22 3.64 -28.43 N	46.70 3.98 -8.36 N	63.30 2.86 -35.31 N	49.97 4.01 -10.39 N	45.89 4.60 0.00 N	37.89 4.06 0.00 N	30.84 3.30 0.00 N	35.99 3.91 0.00 N	37.50 4.05 0.00 N	29.68 3.22 0.00 N	25.63 2.64 0.00 N
FENNER___WINDPWR 24204	9.58 0.27 0.00 N	14.04 0.34 0.00 N	28.57 0.60 0.00 N	18.67 0.37 0.00 N	19.08 0.38 0.00 N	1.97 0.05 0.00 N	17.64 0.43 0.00 N	25.95 0.68 0.00 N	25.69 0.82 0.00 N	35.10 1.28 0.00 N	39.87 1.63 0.00 N	37.12 1.58 0.00 N	30.69 1.14 0.00 N	32.46 1.30 0.00 N	35.77 1.42 0.00 N	26.30 1.16 0.00 N	37.07 1.51 0.00 N	42.92 1.63 0.00 N	35.22 1.39 0.00 N	28.57 1.03 0.00 N	33.23 1.15 0.00 N	34.50 1.05 0.00 N	27.30 0.85 0.00 N	23.70 0.71 0.00 N
FIBERTEK___ENERGY 23856	9.35 0.03 0.00 N	13.71 0.01 0.00 N	27.94 -0.03 0.00 N	18.26 -0.04 0.00 N	18.67 -0.03 0.00 N	1.92 0.00 0.00 N	17.23 0.03 0.00 N	25.29 0.02 0.00 N	24.92 0.06 0.00 N	34.00 0.18 0.00 N	38.61 0.37 0.00 N	35.93 0.39 0.00 N	29.78 0.23 0.00 N	31.40 0.24 0.00 N	34.61 0.26 0.00 N	25.43 0.30 0.00 N	35.89 0.32 0.00 N	41.59 0.30 0.00 N	34.13 0.30 0.00 N	27.72 0.18 0.00 N	32.26 0.18 0.00 N	33.57 0.12 0.00 N	26.59 0.13 0.00 N	23.15 0.16 0.00 N
FITZPATRICK____ 23598	9.11 -0.20 0.00 N	13.38 -0.33 0.00 N	27.28 -0.69 0.00 N	17.84 -0.46 0.00 N	18.23 -0.47 0.00 N	1.88 -0.04 0.00 N	16.80 -0.40 0.00 N	24.66 -0.61 0.00 N	24.24 -0.63 0.00 N	33.00 -0.82 0.00 N	37.43 -0.81 0.00 N	34.83 -0.71 0.00 N	28.92 -0.64 0.00 N	30.44 -0.72 0.00 N	33.57 -0.79 0.00 N	24.61 -0.52 0.00 N	34.78 -0.79 0.00 N	40.34 -0.95 0.00 N	33.06 -0.76 0.00 N	26.87 -0.66 0.00 N	31.28 -0.79 0.00 N	32.58 -0.86 0.00 N	25.81 -0.64 0.00 N	22.50 -0.49 0.00 N
FORT ORANGE____ 23900	9.82 0.51 0.00 N	14.39 0.69 0.00 N	29.41 1.44 0.00 N	19.27 0.97 0.00 N	19.66 0.96 0.00 N	2.02 0.09 0.00 N	18.08 0.88 0.00 N	26.57 1.30 0.00 N	26.05 1.19 0.00 N	35.55 1.73 0.00 N	40.30 2.06 0.00 N	37.32 1.78 0.00 N	32.05 1.63 -0.87 N	35.98 1.70 -3.12 N	37.16 1.89 -0.92 N	30.43 1.41 -3.88 N	38.70 1.99 -1.14 N	43.52 2.23 0.00 N	35.81 1.98 0.00 N	29.04 1.50 0.00 N	33.84 1.77 0.00 N	35.27 1.83 0.00 N	27.88 1.42 0.00 N	24.17 1.18 0.00 N
FORT_DRUM_COGEN 23780	9.50 0.19 0.00 N	13.89 0.18 0.00 N	28.23 0.27 0.00 N	18.42 0.12 0.00 N	18.82 0.13 0.00 N	1.94 0.02 0.00 N	17.39 0.19 0.00 N	25.70 0.42 0.00 N	25.51 0.65 0.00 N	34.90 1.07 0.00 N	39.81 1.57 0.00 N	37.13 1.59 0.00 N	30.50 0.95 0.00 N	32.27 1.11 0.00 N	35.63 1.27 0.00 N	26.05 0.90 0.00 N	36.93 1.36 0.00 N	42.83 1.54 0.00 N	35.04 1.21 0.00 N	28.46 0.92 0.00 N	33.17 1.09 0.00 N	34.64 1.19 0.00 N	27.30 0.84 0.00 N	23.61 0.62 0.00 N
FPL_FAR_ROCK_GT1 24212	10.42 1.11 0.00 N	15.30 1.60 0.00 N	31.10 3.13 0.00 N	20.43 2.13 0.00 N	20.75 2.06 0.00 N	2.12 0.20 0.00 N	19.00 1.80 0.00 N	27.89 2.61 0.00 N	27.69 2.83 0.00 N	38.23 4.41 0.00 N	43.78 5.24 -0.30 N	50.73 5.00 -10.19 N	49.64 4.20 -15.88 N	63.94 4.33 -28.45 N	47.43 4.71 -8.36 N	63.68 3.21 -35.33 N	50.71 4.75 -10.40 N	46.81 5.52 0.00 N	38.64 4.81 0.00 N	31.33 3.80 0.00 N	36.57 4.49 0.00 N	39.12 4.80 -0.87 N	30.29 3.84 0.00 N	26.56 3.23 -0.34 N
FPL_FAR_ROCK_GT2 23815	10.42 1.11 0.00 N	15.30 1.60 0.00 N	31.10 3.13 0.00 N	20.43 2.13 0.00 N	20.75 2.06 0.00 N	2.12 0.20 0.00 N	19.00 1.80 0.00 N	27.89 2.61 0.00 N	27.69 2.83 0.00 N	38.23 4.41 0.00 N	43.78 5.24 -0.30 N	50.73 5.00 -10.19 N	49.64 4.20 -15.88 N	63.94 4.33 -28.45 N	47.43 4.71 -8.36 N	63.68 3.21 -35.33 N	50.71 4.75 -10.40 N	46.81 5.52 0.00 N	38.64 4.81 0.00 N	31.33 3.80 0.00 N	36.57 4.49 0.00 N	39.12 4.80 -0.87 N	30.29 3.84 0.00 N	26.56 3.23 -0.34 N
FRANKLIN_FALL_HYD 24054	9.11 -0.20 0.00 N	13.49 -0.21 0.00 N	27.59 -0.38 0.00 N	17.94 -0.37 0.00 N	18.38 -0.32 0.00 N	1.88 -0.04 0.00 N	16.83 -0.37 0.00 N	24.79 -0.48 0.00 N	24.38 -0.48 0.00 N	32.91 -0.92 0.00 N	36.93 -1.30 0.00 N	34.16 -1.38 0.00 N	25.28 -1.32 2.96 N	30.06 -1.10 0.00 N	33.23 -1.13 0.00 N	24.15 -0.98 0.00 N	34.42 -1.15 0.00 N	40.03 -1.26 0.00 N	32.64 -1.19 0.00 N	26.61 -0.93 0.00 N	31.02 -1.06 0.00 N	32.51 -0.94 0.00 N	25.78 -0.68 0.00 N	22.44 -0.55 0.00 N

FREEPORT_EQUS_GT1 23764	10.32 1.00 0.00 N	15.15 1.45 0.00 N	30.80 2.83 0.00 N	20.26 1.96 0.00 N	20.58 1.89 0.00 N	2.12 0.20 0.00 N	18.95 1.75 0.00 N	27.81 2.54 0.00 N	27.62 2.75 0.00 N	38.05 4.23 0.00 N	43.50 4.96 -0.30 N	50.55 4.82 -10.19 N	49.53 4.10 -15.88 N	63.72 4.11 -28.45 N	47.27 4.55 -8.36 N	63.66 3.19 -35.33 N	50.62 4.66 -10.40 N	46.59 5.30 0.00 N	38.29 4.47 0.00 N	31.17 3.63 0.00 N	36.35 4.28 0.00 N	38.27 4.60 -0.22 N	30.11 3.65 0.00 N	26.07 2.99 -0.09 N
FULTON COGEN____ 23766	9.24 -0.08 0.00 N	13.55 -0.15 0.00 N	27.61 -0.36 0.00 N	18.06 -0.25 0.00 N	18.46 -0.24 0.00 N	1.90 -0.02 0.00 N	17.02 -0.19 0.00 N	24.97 -0.30 0.00 N	24.60 -0.26 0.00 N	33.56 -0.27 0.00 N	38.13 -0.11 0.00 N	35.50 -0.04 0.00 N	29.32 -0.24 0.00 N	30.97 -0.18 0.00 N	34.19 -0.17 0.00 N	25.08 -0.05 0.00 N	35.44 -0.13 0.00 N	41.09 -0.20 0.00 N	33.70 -0.13 0.00 N	27.26 -0.28 0.00 N	31.70 -0.38 0.00 N	33.02 -0.43 0.00 N	26.24 -0.22 0.00 N	22.87 -0.12 0.00 N
Freeport____CT2 23818	10.32 1.00 0.00 N	15.15 1.45 0.00 N	30.80 2.83 0.00 N	20.26 1.96 0.00 N	20.58 1.89 0.00 N	2.12 0.20 0.00 N	18.95 1.75 0.00 N	27.81 2.54 0.00 N	27.62 2.75 0.00 N	38.05 4.23 0.00 N	43.50 4.96 -0.30 N	50.55 4.82 -10.19 N	49.53 4.10 -15.88 N	63.72 4.11 -28.45 N	47.27 4.55 -8.36 N	63.66 3.19 -35.33 N	50.62 4.66 -10.40 N	46.59 5.30 0.00 N	38.29 4.47 0.00 N	31.17 3.63 0.00 N	36.35 4.28 0.00 N	38.27 4.60 -0.22 N	30.11 3.65 0.00 N	26.07 2.99 -0.09 N
G.F.CEMENT____DRP 24184	9.68 0.37 0.00 N	14.11 0.41 0.00 N	28.85 0.88 0.00 N	18.91 0.61 0.00 N	19.28 0.58 0.00 N	1.98 0.06 0.00 N	17.78 0.58 0.00 N	26.27 0.99 0.00 N	25.98 1.12 0.00 N	35.64 1.82 0.00 N	40.29 2.05 0.00 N	37.16 1.62 0.00 N	31.61 1.48 -0.57 N	34.85 1.63 -2.06 N	36.80 1.84 -0.61 N	29.05 1.35 -2.56 N	38.26 1.94 -0.75 N	43.50 2.21 0.00 N	35.83 2.00 0.00 N	28.99 1.45 0.00 N	33.80 1.72 0.00 N	35.26 1.82 0.00 N	27.75 1.29 0.00 N	23.93 0.94 0.00 N
GARDENVILLE____LBMP 24039	8.94 -0.37 0.00 N	13.11 -0.60 0.00 N	26.73 -1.24 0.00 N	17.44 -0.86 0.00 N	17.91 -0.79 0.00 N	1.87 -0.05 0.00 N	16.63 -0.57 0.00 N	24.13 -1.14 0.00 N	23.45 -1.41 0.00 N	31.96 -1.86 0.00 N	36.40 -1.84 0.00 N	33.98 -1.56 0.00 N	27.93 -1.63 0.00 N	29.19 -1.96 0.00 N	32.15 -2.20 0.00 N	23.79 -1.35 0.00 N	33.40 -2.17 0.00 N	38.51 -2.78 0.00 N	31.50 -2.32 0.00 N	25.54 -2.00 0.00 N	29.74 -2.34 0.00 N	30.81 -2.64 0.00 N	24.74 -1.72 0.00 N	21.95 -1.04 0.00 N
GENERAL____MILLS 23808	8.96 -0.35 0.00 N	13.12 -0.58 0.00 N	26.75 -1.22 0.00 N	17.46 -0.84 0.00 N	17.92 -0.78 0.00 N	1.87 -0.05 0.00 N	16.65 -0.56 0.00 N	24.14 -1.14 0.00 N	23.45 -1.41 0.00 N	31.96 -1.86 0.00 N	36.41 -1.83 0.00 N	34.01 -1.53 0.00 N	27.96 -1.60 0.00 N	29.22 -1.94 0.00 N	32.18 -2.18 0.00 N	23.81 -1.33 0.00 N	33.44 -2.13 0.00 N	38.56 -2.73 0.00 N	31.54 -2.29 0.00 N	25.57 -1.97 0.00 N	29.77 -2.31 0.00 N	30.85 -2.60 0.00 N	24.77 -1.69 0.00 N	21.98 -1.02 0.00 N
GE_PLASTICS____DRP 24183	9.64 0.33 0.00 N	14.13 0.42 0.00 N	28.88 0.92 0.00 N	18.94 0.64 0.00 N	19.33 0.63 0.00 N	1.98 0.06 0.00 N	17.74 0.53 0.00 N	26.06 0.79 0.00 N	25.67 0.80 0.00 N	35.03 1.20 0.00 N	39.71 1.47 0.00 N	36.79 1.25 0.00 N	30.74 1.19 0.00 N	32.35 1.19 0.00 N	35.67 1.32 0.00 N	26.12 0.98 0.00 N	36.94 1.37 0.00 N	42.82 1.53 0.00 N	35.22 1.40 0.00 N	28.63 1.09 0.00 N	33.37 1.30 0.00 N	34.80 1.35 0.00 N	27.48 1.02 0.00 N	23.81 0.82 0.00 N
GILBOA____1 23756	9.72 0.41 0.00 N	14.25 0.55 0.00 N	29.13 1.17 0.00 N	19.14 0.83 0.00 N	19.52 0.82 0.00 N	2.00 0.08 0.00 N	17.91 0.70 0.00 N	26.33 1.06 0.00 N	25.98 1.11 0.00 N	35.50 1.68 0.00 N	40.30 2.06 0.00 N	37.37 1.83 0.00 N	29.39 1.61 1.77 N	26.45 1.65 6.36 N	34.31 1.83 1.87 N	18.59 1.34 7.90 N	35.11 1.86 2.32 N	43.40 2.11 0.00 N	35.70 1.88 0.00 N	29.01 1.47 0.00 N	33.80 1.73 0.00 N	35.23 1.78 0.00 N	27.86 1.40 0.00 N	24.14 1.15 0.00 N
GILBOA____2 23757	9.72 0.41 0.00 N	14.25 0.55 0.00 N	29.13 1.17 0.00 N	19.14 0.83 0.00 N	19.52 0.82 0.00 N	2.00 0.08 0.00 N	17.91 0.70 0.00 N	26.33 1.06 0.00 N	25.98 1.11 0.00 N	35.50 1.68 0.00 N	40.30 2.06 0.00 N	37.37 1.83 0.00 N	29.39 1.61 1.77 N	26.45 1.65 6.36 N	34.31 1.83 1.87 N	18.59 1.34 7.90 N	35.11 1.86 2.32 N	43.40 2.11 0.00 N	35.70 1.88 0.00 N	29.01 1.47 0.00 N	33.80 1.73 0.00 N	35.23 1.78 0.00 N	27.86 1.40 0.00 N	24.14 1.15 0.00 N
GILBOA____3 23758	9.72 0.41 0.00 N	14.25 0.55 0.00 N	29.13 1.17 0.00 N	19.14 0.83 0.00 N	19.52 0.82 0.00 N	2.00 0.08 0.00 N	17.91 0.70 0.00 N	26.33 1.06 0.00 N	25.98 1.11 0.00 N	35.50 1.68 0.00 N	40.30 2.06 0.00 N	37.37 1.83 0.00 N	29.39 1.61 1.77 N	26.45 1.65 6.36 N	34.31 1.83 1.87 N	18.59 1.34 7.90 N	35.11 1.86 2.32 N	43.40 2.11 0.00 N	35.70 1.88 0.00 N	29.01 1.47 0.00 N	33.80 1.73 0.00 N	35.23 1.78 0.00 N	27.86 1.40 0.00 N	24.14 1.15 0.00 N
GILBOA____4 23759	9.72 0.41 0.00 N	14.25 0.55 0.00 N	29.13 1.17 0.00 N	19.14 0.83 0.00 N	19.52 0.82 0.00 N	2.00 0.08 0.00 N	17.91 0.70 0.00 N	26.33 1.06 0.00 N	25.98 1.11 0.00 N	35.50 1.68 0.00 N	40.30 2.06 0.00 N	37.37 1.83 0.00 N	29.39 1.61 1.77 N	26.45 1.65 6.36 N	34.31 1.83 1.87 N	18.59 1.34 7.90 N	35.11 1.86 2.32 N	43.40 2.11 0.00 N	35.70 1.88 0.00 N	29.01 1.47 0.00 N	33.80 1.73 0.00 N	35.23 1.78 0.00 N	27.86 1.40 0.00 N	24.14 1.15 0.00 N
GILBOA____ 23599	9.72 0.41 0.00 N	14.25 0.55 0.00 N	29.13 1.17 0.00 N	19.14 0.83 0.00 N	19.52 0.82 0.00 N	2.00 0.08 0.00 N	17.91 0.70 0.00 N	26.33 1.06 0.00 N	25.98 1.11 0.00 N	35.50 1.68 0.00 N	40.30 2.06 0.00 N	37.37 1.83 0.00 N	29.39 1.61 1.77 N	26.45 1.65 6.36 N	34.31 1.83 1.87 N	18.59 1.34 7.90 N	35.11 1.86 2.32 N	43.40 2.11 0.00 N	35.70 1.88 0.00 N	29.01 1.47 0.00 N	33.80 1.73 0.00 N	35.23 1.78 0.00 N	27.86 1.40 0.00 N	24.14 1.15 0.00 N
GINNA____ 23603	8.81 -0.50 0.00 N	12.89 -0.82 0.00 N	26.16 -1.81 0.00 N	17.10 -1.20 0.00 N	17.53 -1.17 0.00 N	1.82 -0.10 0.00 N	16.21 -0.99 0.00 N	23.71 -1.57 0.00 N	23.25 -1.61 0.00 N	31.78 -2.05 0.00 N	36.30 -1.94 0.00 N	33.95 -1.59 0.00 N	28.01 -1.54 0.00 N	29.35 -1.80 0.00 N	32.31 -2.04 0.00 N	23.86 -1.27 0.00 N	33.67 -1.90 0.00 N	38.94 -2.35 0.00 N	31.81 -2.02 0.00 N	25.80 -1.74 0.00 N	30.01 -2.06 0.00 N	31.18 -2.27 0.00 N	24.78 -1.67 0.00 N	21.71 -1.28 0.00 N
GLEN PARK____ 23778	9.55 0.24 0.00 N	13.96 0.25 0.00 N	28.35 0.38 0.00 N	18.49 0.19 0.00 N	18.90 0.20 0.00 N	1.95 0.02 0.00 N	17.47 0.27 0.00 N	25.82 0.55 0.00 N	25.67 0.80 0.00 N	35.17 1.34 0.00 N	40.18 1.95 0.00 N	37.48 1.94 0.00 N	30.80 1.24 0.00 N	32.56 1.40 0.00 N	35.95 1.59 0.00 N	26.30 1.15 0.00 N	37.25 1.68 0.00 N	43.17 1.89 0.00 N	35.34 1.51 0.00 N	28.65 1.11 0.00 N	33.41 1.34 0.00 N	34.89 1.45 0.00 N	27.50 1.04 0.00 N	23.76 0.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	10.26 0.95 0.00 N	15.05 1.34 0.00 N	30.61 2.64 0.00 N	20.07 1.77 0.00 N	20.40 1.70 0.00 N	2.10 0.18 0.00 N	18.76 1.55 0.00 N	27.57 2.30 0.00 N	27.37 2.51 0.00 N	37.67 3.84 0.00 N	43.24 4.71 -0.30 N	50.16 4.43 -10.19 N	49.24 3.80 -15.88 N	63.37 3.76 -28.45 N	46.94 4.22 -8.36 N	63.43 2.96 -35.33 N	50.13 4.17 -10.40 N	46.07 4.78 0.00 N	38.09 4.26 0.00 N	31.02 3.48 0.00 N	36.17 4.10 0.00 N	37.89 4.28 -0.16 N	29.82 3.36 0.00 N	25.80 2.75 -0.06 N
GLENWOOD_IC_2_G1 23688	10.23 0.92 0.00 N	15.00 1.30 0.00 N	30.53 2.57 0.00 N	20.00 1.70 0.00 N	20.34 1.64 0.00 N	2.09 0.17 0.00 N	18.73 1.52 0.00 N	27.52 2.25 0.00 N	27.31 2.45 0.00 N	37.57 3.74 0.00 N	43.15 4.61 -0.30 N	50.03 4.30 -10.19 N	49.12 3.68 -15.88 N	63.31 3.70 -28.45 N	46.81 4.09 -8.36 N	63.39 2.93 -35.33 N	50.11 4.15 -10.40 N	46.05 4.76 0.00 N	37.98 4.16 0.00 N	30.88 3.35 0.00 N	36.02 3.94 0.00 N	37.64 4.10 -0.09 N	29.69 3.23 0.00 N	25.66 2.64 -0.04 N
GLENWOOD_IC_3_G1 23689	10.23 0.92 0.00 N	15.00 1.30 0.00 N	30.53 2.57 0.00 N	20.00 1.70 0.00 N	20.34 1.64 0.00 N	2.09 0.17 0.00 N	18.73 1.52 0.00 N	27.52 2.25 0.00 N	27.31 2.45 0.00 N	37.57 3.74 0.00 N	43.15 4.61 -0.30 N	50.03 4.30 -10.19 N	49.12 3.68 -15.88 N	63.31 3.70 -28.45 N	46.81 4.09 -8.36 N	63.39 2.93 -35.33 N	50.11 4.15 -10.40 N	46.05 4.76 0.00 N	37.98 4.16 0.00 N	30.88 3.35 0.00 N	36.02 3.94 0.00 N	37.64 4.10 -0.09 N	29.69 3.23 0.00 N	25.66 2.64 -0.04 N
GLENWOOD___4 23550	10.26 0.95 0.00 N	15.05 1.34 0.00 N	30.61 2.64 0.00 N	20.07 1.77 0.00 N	20.40 1.70 0.00 N	2.10 0.18 0.00 N	18.76 1.55 0.00 N	27.57 2.30 0.00 N	27.37 2.50 0.00 N	37.67 3.84 0.00 N	43.24 4.71 -0.30 N	50.16 4.43 -10.19 N	49.24 3.80 -15.88 N	63.39 3.78 -28.45 N	46.94 4.22 -8.36 N	63.44 2.97 -35.33 N	50.17 4.21 -10.40 N	46.11 4.82 0.00 N	38.10 4.27 0.00 N	31.02 3.48 0.00 N	36.17 4.10 0.00 N	37.89 4.28 -0.16 N	29.82 3.36 0.00 N	25.80 2.75 -0.06 N
GLENWOOD___5 23614	10.26 0.95 0.00 N	15.05 1.34 0.00 N	30.61 2.64 0.00 N	20.07 1.77 0.00 N	20.40 1.70 0.00 N	2.10 0.18 0.00 N	18.76 1.55 0.00 N	27.57 2.30 0.00 N	27.37 2.50 0.00 N	37.67 3.84 0.00 N	43.24 4.71 -0.30 N	50.16 4.43 -10.19 N	49.24 3.80 -15.88 N	63.39 3.78 -28.45 N	46.94 4.22 -8.36 N	63.44 2.97 -35.33 N	50.17 4.21 -10.40 N	46.11 4.82 0.00 N	38.10 4.27 0.00 N	31.02 3.48 0.00 N	36.17 4.10 0.00 N	37.89 4.28 -0.16 N	29.82 3.36 0.00 N	25.80 2.75 -0.06 N
GLOBAL GREEN_PORT_GT1 23814	11.09 1.77 0.00 N	16.47 2.77 0.00 N	33.13 5.16 0.00 N	22.11 3.81 0.00 N	22.44 3.74 0.00 N	2.31 0.39 0.00 N	20.70 3.50 0.00 N	30.04 4.77 0.00 N	29.21 4.35 0.00 N	41.02 7.20 0.00 N	47.38 8.84 -0.30 N	54.30 8.57 -10.19 N	52.82 7.38 -15.88 N	67.19 7.58 -28.45 N	51.35 8.63 -8.36 N	66.60 6.13 -35.33 N	54.79 8.82 -10.40 N	51.36 10.07 0.00 N	42.16 8.33 0.00 N	34.06 6.52 0.00 N	39.69 7.61 0.00 N	41.20 7.72 -0.04 N	32.40 5.94 0.00 N	27.73 4.72 -0.01 N
GOETHSLN___LBMP 323567	10.22 0.91 0.00 N	14.96 1.25 0.00 N	30.43 2.46 0.00 N	19.86 1.56 0.00 N	20.20 1.51 0.00 N	2.08 0.16 0.00 N	18.60 1.40 0.00 N	27.39 2.12 0.00 N	27.22 2.35 0.00 N	37.42 3.60 0.00 N	42.71 4.47 0.00 N	39.65 4.12 0.00 N	41.00 3.53 -7.91 N	63.17 3.58 -28.43 N	46.64 3.93 -8.36 N	63.25 2.80 -35.31 N	49.89 3.93 -10.39 N	45.78 4.49 0.00 N	37.79 3.97 0.00 N	30.75 3.21 0.00 N	35.89 3.81 0.00 N	37.39 3.94 0.00 N	29.61 3.16 0.00 N	25.57 2.58 0.00 N
GOUDEY___7 23579	9.53 0.21 0.00 N	13.97 0.27 0.00 N	28.57 0.59 0.00 N	18.62 0.31 0.00 N	19.04 0.34 0.00 N	1.96 0.04 0.00 N	17.62 0.42 0.00 N	25.90 0.62 0.00 N	25.56 0.70 0.00 N	34.95 1.13 0.00 N	39.73 1.49 0.00 N	36.84 1.30 0.00 N	30.85 0.98 -0.31 N	33.25 0.99 -1.10 N	35.83 1.15 -0.32 N	27.37 0.86 -1.37 N	36.97 0.99 -0.40 N	42.37 1.08 0.00 N	34.90 1.07 0.00 N	28.32 0.78 0.00 N	32.99 0.91 0.00 N	34.34 0.89 0.00 N	27.16 0.71 0.00 N	23.59 0.60 0.00 N
GOUDEY___8 23580	9.52 0.21 0.00 N	13.96 0.25 0.00 N	28.54 0.57 0.00 N	18.60 0.30 0.00 N	19.03 0.33 0.00 N	1.96 0.04 0.00 N	17.61 0.40 0.00 N	25.87 0.60 0.00 N	25.54 0.67 0.00 N	34.92 1.10 0.00 N	39.69 1.45 0.00 N	36.79 1.26 0.00 N	30.80 0.94 -0.31 N	33.21 0.95 -1.10 N	35.80 1.12 -0.32 N	27.33 0.82 -1.37 N	36.92 0.95 -0.40 N	42.32 1.03 0.00 N	34.86 1.04 0.00 N	28.28 0.74 0.00 N	32.96 0.88 0.00 N	34.30 0.85 0.00 N	27.13 0.68 0.00 N	23.56 0.57 0.00 N
GOWANUS_GT1_1 24077	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT1_2 24078	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT1_3 24079	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT1_4 24080	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT1_5	10.33	15.12	30.74	20.08	20.42	2.10	18.82	27.68	27.50	37.75	43.13	40.06	65.88	154.01	60.52	71.65	50.27	46.24	38.18	31.11	36.26	37.79	29.93	25.83

24084		1.01 0.00 N	1.41 0.00 N	2.78 0.00 N	1.78 0.00 N	1.72 0.00 N	0.18 0.00 N	1.61 0.00 N	2.40 0.00 N	2.63 0.00 N	3.93 0.00 N	4.89 0.00 N	4.52 0.00 N	3.84 -32.48 N	3.88 -118.97 N	4.23 -21.94 N	3.03 -43.48 N	4.31 -10.39 N	4.95 0.00 N	4.36 0.00 N	3.56 0.00 N	4.18 0.00 N	4.34 0.00 N	3.46 0.00 N	2.84 0.00 N
GOWANUS_GT1_6 24111		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT1_7 24112		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT1_8 24113		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT2_1 24114		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT2_2 24115		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT2_3 24116		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT2_4 24117		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT2_5 24118		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT2_6 24119		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT2_7 24120		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT2_8 24121		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT3_1 24122		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT3_2 24123		10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N

GOWANUS_GT3_3 24124	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT3_4 24125	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT3_5 24126	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT3_6 24127	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT3_7 24128	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT3_8 24129	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT4_1 24130	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT4_2 24131	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT4_3 24132	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT4_4 24133	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT4_5 24134	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT4_6 24135	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT4_7 24136	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
GOWANUS_GT4_8 24137	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	9.42 0.11 0.00 N	13.78 0.08 0.00 N	28.08 0.11 0.00 N	18.28 -0.02 0.00 N	18.74 0.04 0.00 N	1.94 0.02 0.00 N	17.43 0.23 0.00 N	25.56 0.28 0.00 N	25.25 0.39 0.00 N	34.42 0.59 0.00 N	38.98 0.75 0.00 N	36.34 0.80 0.00 N	29.96 0.40 0.00 N	31.66 0.50 0.00 N	34.78 0.42 0.00 N	25.77 0.63 0.00 N	36.02 0.46 0.00 N	41.35 0.06 0.00 N	34.01 0.18 0.00 N	27.70 0.17 0.00 N	32.28 0.21 0.00 N	33.33 -0.11 0.00 N	26.70 0.24 0.00 N	23.28 0.29 0.00 N	
GREENIDGE___4 23583	9.42 0.11 0.00 N	13.78 0.08 0.00 N	28.08 0.11 0.00 N	18.28 -0.02 0.00 N	18.74 0.04 0.00 N	1.94 0.02 0.00 N	17.43 0.23 0.00 N	25.56 0.28 0.00 N	25.25 0.39 0.00 N	34.42 0.59 0.00 N	38.98 0.75 0.00 N	36.34 0.80 0.00 N	29.96 0.40 0.00 N	31.66 0.50 0.00 N	34.78 0.42 0.00 N	25.77 0.63 0.00 N	36.02 0.46 0.00 N	41.35 0.06 0.00 N	34.01 0.18 0.00 N	27.70 0.17 0.00 N	32.28 0.21 0.00 N	33.33 -0.11 0.00 N	26.70 0.24 0.00 N	23.28 0.29 0.00 N	
GROVEVILLE___HYD 323602	10.10 0.78 0.00 N	14.76 1.06 0.00 N	30.05 2.08 0.00 N	19.64 1.34 0.00 N	19.99 1.30 0.00 N	2.06 0.14 0.00 N	18.43 1.23 0.00 N	27.12 1.84 0.00 N	26.92 2.06 0.00 N	36.97 3.15 0.00 N	42.17 3.93 0.00 N	39.16 3.62 0.00 N	40.41 3.14 -7.72 N	62.13 3.23 -27.74 N	46.09 3.59 -8.15 N	62.20 2.62 -34.45 N	49.38 3.67 -10.14 N	45.49 4.20 0.00 N	37.51 3.69 0.00 N	30.46 2.92 0.00 N	35.51 3.43 0.00 N	36.99 3.54 0.00 N	29.23 2.77 0.00 N	25.23 2.24 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	9.21 -0.11 0.00 N	13.54 -0.17 0.00 N	27.64 -0.33 0.00 N	18.05 -0.25 0.00 N	18.44 -0.26 0.00 N	1.89 -0.02 0.00 N	16.97 -0.23 0.00 N	25.03 -0.24 0.00 N	24.71 -0.15 0.00 N	33.38 -0.45 0.00 N	37.63 -0.61 0.00 N	34.98 -0.56 0.00 N	28.54 -1.02 0.00 N	30.36 -0.80 0.00 N	33.60 -0.75 0.00 N	24.40 -0.73 0.00 N	34.84 -0.73 0.00 N	40.48 -0.81 0.00 N	33.03 -0.79 0.00 N	26.96 -0.58 0.00 N	31.50 -0.58 0.00 N	33.01 -0.43 0.00 N	26.08 -0.37 0.00 N	22.62 -0.37 0.00 N	
HARZA MOOSE___RIVER 24016	9.40 0.09 0.00 N	13.77 0.07 0.00 N	28.05 0.09 0.00 N	18.33 0.03 0.00 N	18.72 0.02 0.00 N	1.92 0.00 0.00 N	17.27 0.06 0.00 N	25.45 0.17 0.00 N	25.18 0.31 0.00 N	34.33 0.51 0.00 N	38.95 0.72 0.00 N	36.25 0.71 0.00 N	29.93 0.38 0.00 N	31.63 0.47 0.00 N	34.90 0.55 0.00 N	25.54 0.40 0.00 N	36.16 0.58 0.00 N	41.96 0.67 0.00 N	34.38 0.55 0.00 N	27.94 0.40 0.00 N	32.56 0.49 0.00 N	33.96 0.51 0.00 N	26.81 0.35 0.00 N	23.24 0.25 0.00 N	
HEMPSTEAD___ 23647	10.24 0.92 0.00 N	15.03 1.33 0.00 N	30.57 2.60 0.00 N	20.09 1.79 0.00 N	20.41 1.72 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.58 2.30 0.00 N	27.38 2.52 0.00 N	37.72 3.90 0.00 N	43.25 4.71 -0.30 N	50.23 4.50 -10.19 N	49.31 3.87 -15.88 N	63.44 3.83 -28.45 N	46.97 4.26 -8.36 N	63.45 2.99 -35.33 N	50.26 4.30 -10.40 N	46.20 4.91 0.00 N	38.07 4.24 0.00 N	30.98 3.44 0.00 N	36.15 4.07 0.00 N	37.90 4.29 -0.16 N	29.83 3.37 0.00 N	25.81 2.76 -0.06 N	
HICKLING___1 23621	9.84 0.52 0.00 N	14.38 0.68 0.00 N	29.46 1.49 0.00 N	19.07 0.77 0.00 N	19.57 0.87 0.00 N	2.03 0.11 0.00 N	18.30 1.10 0.00 N	26.93 1.65 0.00 N	26.62 1.76 0.00 N	36.46 2.63 0.00 N	41.45 3.21 0.00 N	38.40 2.86 0.00 N	31.80 2.24 0.00 N	33.38 2.23 0.00 N	36.84 2.49 0.00 N	27.02 1.88 0.00 N	37.73 2.16 0.00 N	43.59 2.30 0.00 N	36.01 2.18 0.00 N	29.31 1.77 0.00 N	34.18 2.10 0.00 N	35.45 2.00 0.00 N	27.98 1.52 0.00 N	24.29 1.30 0.00 N	
HICKLING___2 23622	9.84 0.52 0.00 N	14.38 0.68 0.00 N	29.46 1.49 0.00 N	19.07 0.77 0.00 N	19.57 0.87 0.00 N	2.03 0.11 0.00 N	18.30 1.10 0.00 N	26.93 1.65 0.00 N	26.62 1.76 0.00 N	36.46 2.63 0.00 N	41.45 3.21 0.00 N	38.40 2.86 0.00 N	31.80 2.24 0.00 N	33.38 2.23 0.00 N	36.84 2.49 0.00 N	27.02 1.88 0.00 N	37.73 2.16 0.00 N	43.59 2.30 0.00 N	36.01 2.18 0.00 N	29.31 1.77 0.00 N	34.18 2.10 0.00 N	35.45 2.00 0.00 N	27.98 1.52 0.00 N	24.29 1.30 0.00 N	
HIGH FALLS___HY 23754	10.86 1.54 0.00 N	15.77 2.06 0.00 N	32.06 4.09 0.00 N	20.94 2.63 0.00 N	21.36 2.66 0.00 N	2.20 0.28 0.00 N	19.84 2.64 0.00 N	29.28 4.01 0.00 N	28.82 3.96 0.00 N	39.54 5.72 0.00 N	45.04 6.81 0.00 N	41.91 6.37 0.00 N	43.04 5.18 -8.31 N	66.65 5.62 -29.86 N	49.46 6.32 -8.78 N	66.87 4.65 -37.08 N	53.04 6.55 -10.91 N	48.45 7.16 0.00 N	39.96 6.13 0.00 N	32.45 4.91 0.00 N	37.97 5.90 0.00 N	39.52 6.08 0.00 N	31.27 4.81 0.00 N	26.99 4.00 0.00 N	
HILLBURN___GT 23639	10.24 0.93 0.00 N	14.99 1.29 0.00 N	30.53 2.56 0.00 N	19.93 1.63 0.00 N	20.28 1.58 0.00 N	2.09 0.16 0.00 N	18.68 1.48 0.00 N	27.44 2.16 0.00 N	27.24 2.38 0.00 N	37.41 3.59 0.00 N	42.70 4.47 0.00 N	39.66 4.13 0.00 N	40.56 3.43 -7.58 N	61.99 3.59 -27.24 N	46.39 4.02 -8.01 N	61.94 2.97 -33.83 N	49.69 4.16 -9.95 N	46.04 4.75 0.00 N	37.98 4.15 0.00 N	30.76 3.22 0.00 N	35.83 3.75 0.00 N	37.32 3.87 0.00 N	29.57 3.11 0.00 N	25.55 2.56 0.00 N	
HISHELDN_WT_PWR 323625	9.03 -0.28 0.00 N	13.24 -0.46 0.00 N	27.04 -0.93 0.00 N	17.63 -0.67 0.00 N	18.10 -0.60 0.00 N	1.89 -0.03 0.00 N	16.83 -0.38 0.00 N	24.47 -0.81 0.00 N	23.87 -0.99 0.00 N	32.57 -1.25 0.00 N	37.07 -1.17 0.00 N	34.56 -0.98 0.00 N	28.41 -1.14 0.00 N	29.72 -1.44 0.00 N	32.73 -1.62 0.00 N	24.18 -0.96 0.00 N	33.92 -1.66 0.00 N	39.13 -2.16 0.00 N	32.09 -1.74 0.00 N	26.02 -1.52 0.00 N	30.30 -1.78 0.00 N	31.38 -2.06 0.00 N	25.08 -1.38 0.00 N	22.14 -0.85 0.00 N	
HOLTSVILLE_IC_1 23690	10.21 0.89 0.00 N	15.06 1.36 0.00 N	30.60 2.63 0.00 N	20.35 2.04 0.00 N	20.64 1.95 0.00 N	2.12 0.20 0.00 N	19.01 1.81 0.00 N	27.65 2.38 0.00 N	27.41 2.55 0.00 N	37.94 4.12 0.00 N	43.55 5.01 -0.30 N	50.53 4.80 -10.19 N	49.59 4.15 -15.88 N	63.78 4.18 -28.45 N	47.38 4.66 -8.36 N	63.69 3.23 -35.33 N	50.70 4.73 -10.40 N	46.65 5.36 0.00 N	38.39 4.57 0.00 N	31.23 3.69 0.00 N	36.43 4.35 0.00 N	38.03 4.55 -0.04 N	30.02 3.56 0.00 N	25.86 2.86 -0.01 N	
HOLTSVILLE_IC_10 23699	10.32 1.01 0.00 N	15.23 1.52 0.00 N	30.91 2.94 0.00 N	20.57 2.27 0.00 N	20.87 2.17 0.00 N	2.15 0.23 0.00 N	19.23 2.03 0.00 N	27.96 2.69 0.00 N	27.76 2.89 0.00 N	38.46 4.63 0.00 N	44.18 5.64 -0.30 N	51.14 5.41 -10.19 N	50.04 4.61 -15.88 N	64.34 4.73 -28.45 N	48.02 5.30 -8.36 N	64.16 3.69 -35.33 N	51.34 5.38 -10.40 N	47.38 6.09 0.00 N	38.96 5.14 0.00 N	31.61 4.07 0.00 N	36.85 4.77 0.00 N	38.47 4.99 -0.04 N	30.39 3.94 0.00 N	26.16 3.15 -0.01 N	
HOLTSVILLE_IC_2	10.21	15.06	30.60	20.35	20.64	2.12	19.01	27.65	27.41	37.94	43.55	50.53	49.59	63.78	47.38	63.69	50.70	46.65	38.39	31.23	36.43	38.03	30.02	25.86	



23691	0.89 0.00 N	1.36 0.00 N	2.63 0.00 N	2.04 0.00 N	1.95 0.00 N	0.20 0.00 N	1.81 0.00 N	2.38 0.00 N	2.55 0.00 N	4.12 0.00 N	5.01 -0.30 N	4.80 -10.19 N	4.15 -15.88 N	4.18 -28.45 N	4.66 -8.36 N	3.23 -35.33 N	4.73 -10.40 N	5.36 0.00 N	4.57 0.00 N	3.69 0.00 N	4.35 0.00 N	4.55 -0.04 N	3.56 0.00 N	2.86 -0.01 N
HOLTSVILLE_IC_3 23692	10.21 0.89 0.00 N	15.06 1.36 0.00 N	30.60 2.63 0.00 N	20.35 2.04 0.00 N	20.64 1.95 0.00 N	2.12 0.20 0.00 N	19.01 1.81 0.00 N	27.65 2.38 0.00 N	27.41 2.55 0.00 N	37.94 4.12 0.00 N	43.55 5.01 -0.30 N	50.53 4.80 -10.19 N	49.59 4.15 -15.88 N	63.78 4.18 -28.45 N	47.38 4.66 -8.36 N	63.69 3.23 -35.33 N	50.70 4.73 -10.40 N	46.65 5.36 0.00 N	38.39 4.57 0.00 N	31.23 3.69 0.00 N	36.43 4.35 0.00 N	38.03 4.55 -0.04 N	30.02 3.56 0.00 N	25.86 2.86 -0.01 N
HOLTSVILLE_IC_4 23693	10.21 0.89 0.00 N	15.06 1.36 0.00 N	30.60 2.63 0.00 N	20.35 2.04 0.00 N	20.64 1.95 0.00 N	2.12 0.20 0.00 N	19.01 1.81 0.00 N	27.65 2.38 0.00 N	27.41 2.55 0.00 N	37.94 4.12 0.00 N	43.55 5.01 -0.30 N	50.53 4.80 -10.19 N	49.59 4.15 -15.88 N	63.78 4.18 -28.45 N	47.38 4.66 -8.36 N	63.69 3.23 -35.33 N	50.70 4.73 -10.40 N	46.65 5.36 0.00 N	38.39 4.57 0.00 N	31.23 3.69 0.00 N	36.43 4.35 0.00 N	38.03 4.55 -0.04 N	30.02 3.56 0.00 N	25.86 2.86 -0.01 N
HOLTSVILLE_IC_5 23694	10.21 0.89 0.00 N	15.06 1.36 0.00 N	30.60 2.63 0.00 N	20.35 2.04 0.00 N	20.64 1.95 0.00 N	2.12 0.20 0.00 N	19.01 1.81 0.00 N	27.65 2.38 0.00 N	27.41 2.55 0.00 N	37.94 4.12 0.00 N	43.55 5.01 -0.30 N	50.53 4.80 -10.19 N	49.59 4.15 -15.88 N	63.78 4.18 -28.45 N	47.38 4.66 -8.36 N	63.69 3.23 -35.33 N	50.70 4.73 -10.40 N	46.65 5.36 0.00 N	38.39 4.57 0.00 N	31.23 3.69 0.00 N	36.43 4.35 0.00 N	38.03 4.55 -0.04 N	30.02 3.56 0.00 N	25.86 2.86 -0.01 N
HOLTSVILLE_IC_6 23695	10.32 1.01 0.00 N	15.23 1.52 0.00 N	30.91 2.94 0.00 N	20.57 2.27 0.00 N	20.87 2.17 0.00 N	2.15 0.23 0.00 N	19.23 2.03 0.00 N	27.96 2.69 0.00 N	27.76 2.89 0.00 N	38.46 4.63 0.00 N	44.18 5.64 -0.30 N	51.14 5.41 -10.19 N	50.04 4.61 -15.88 N	64.34 4.73 -28.45 N	48.02 5.30 -8.36 N	64.16 3.69 -35.33 N	51.34 5.38 -10.40 N	47.38 6.09 0.00 N	38.96 5.14 0.00 N	31.61 4.07 0.00 N	36.85 4.77 0.00 N	38.47 4.99 -0.04 N	30.39 3.94 0.00 N	26.16 3.15 -0.01 N
HOLTSVILLE_IC_7 23696	10.32 1.01 0.00 N	15.23 1.52 0.00 N	30.91 2.94 0.00 N	20.57 2.27 0.00 N	20.87 2.17 0.00 N	2.15 0.23 0.00 N	19.23 2.03 0.00 N	27.96 2.69 0.00 N	27.76 2.89 0.00 N	38.46 4.63 0.00 N	44.18 5.64 -0.30 N	51.14 5.41 -10.19 N	50.04 4.61 -15.88 N	64.34 4.73 -28.45 N	48.02 5.30 -8.36 N	64.16 3.69 -35.33 N	51.34 5.38 -10.40 N	47.38 6.09 0.00 N	38.96 5.14 0.00 N	31.61 4.07 0.00 N	36.85 4.77 0.00 N	38.47 4.99 -0.04 N	30.39 3.94 0.00 N	26.16 3.15 -0.01 N
HOLTSVILLE_IC_8 23697	10.32 1.01 0.00 N	15.23 1.52 0.00 N	30.91 2.94 0.00 N	20.57 2.27 0.00 N	20.87 2.17 0.00 N	2.15 0.23 0.00 N	19.23 2.03 0.00 N	27.96 2.69 0.00 N	27.76 2.89 0.00 N	38.46 4.63 0.00 N	44.18 5.64 -0.30 N	51.14 5.41 -10.19 N	50.04 4.61 -15.88 N	64.34 4.73 -28.45 N	48.02 5.30 -8.36 N	64.16 3.69 -35.33 N	51.34 5.38 -10.40 N	47.38 6.09 0.00 N	38.96 5.14 0.00 N	31.61 4.07 0.00 N	36.85 4.77 0.00 N	38.47 4.99 -0.04 N	30.39 3.94 0.00 N	26.16 3.15 -0.01 N
HOLTSVILLE_IC_9 23698	10.32 1.01 0.00 N	15.23 1.52 0.00 N	30.91 2.94 0.00 N	20.57 2.27 0.00 N	20.87 2.17 0.00 N	2.15 0.23 0.00 N	19.23 2.03 0.00 N	27.96 2.69 0.00 N	27.76 2.89 0.00 N	38.46 4.63 0.00 N	44.18 5.64 -0.30 N	51.14 5.41 -10.19 N	50.04 4.61 -15.88 N	64.34 4.73 -28.45 N	48.02 5.30 -8.36 N	64.16 3.69 -35.33 N	51.34 5.38 -10.40 N	47.38 6.09 0.00 N	38.96 5.14 0.00 N	31.61 4.07 0.00 N	36.85 4.77 0.00 N	38.47 4.99 -0.04 N	30.39 3.94 0.00 N	26.16 3.15 -0.01 N
HQ_GEN_CEDARS 23644	9.01 -0.30 0.00 N	13.32 -0.38 0.00 N	27.24 -0.73 0.00 N	17.80 -0.51 0.00 N	18.21 -0.48 0.00 N	1.86 -0.06 0.00 N	16.70 -0.50 0.00 N	24.57 -0.70 0.00 N	24.11 -0.75 0.00 N	32.08 -1.74 0.00 N	36.22 -2.02 0.00 N	33.84 -1.70 0.00 N	24.53 -2.07 2.96 N	29.46 -1.70 0.00 N	32.71 -1.64 0.00 N	23.48 -1.66 0.00 N	33.92 -1.65 0.00 N	39.43 -1.86 0.00 N	31.68 -2.14 0.00 N	25.92 -1.62 0.00 N	30.23 -1.85 0.00 N	31.66 -1.79 0.00 N	25.10 -1.36 0.00 N	21.83 -1.16 0.00 N
HQ_GEN_CEDARS_PROXY 323590	9.01 -0.30 0.00 N	13.32 -0.38 0.00 N	27.24 -0.73 0.00 N	17.80 -0.51 0.00 N	18.21 -0.48 0.00 N	1.86 -0.06 0.00 N	16.70 -0.50 0.00 N	26.88 -0.68 -1.85 N	24.11 -0.75 0.00 N	30.36 -1.59 -0.53 N	36.22 -2.02 0.00 N	33.84 -1.70 0.00 N	24.53 -2.07 2.96 N	29.46 -1.70 0.00 N	32.71 -1.64 0.00 N	23.48 -1.66 0.00 N	33.92 -1.65 0.00 N	39.43 -1.86 0.00 N	31.68 -2.14 0.00 N	25.92 -1.62 0.00 N	30.23 -1.85 0.00 N	31.66 -1.79 0.00 N	25.10 -1.36 0.00 N	21.83 -1.16 0.00 N
HQ_GEN_IMPORT 323601	9.07 -0.25 0.00 N	13.41 -0.29 0.00 N	27.38 -0.59 0.00 N	17.92 -0.39 0.00 N	18.32 -0.38 0.00 N	1.88 -0.04 0.00 N	16.81 -0.39 0.00 N	27.00 -0.57 -1.85 N	24.24 -0.62 0.00 N	31.00 -0.95 -0.53 N	28.00 -1.07 1.36 N	34.27 -1.27 0.00 N	20.00 -1.38 14.01 N	30.09 -1.07 0.00 N	32.00 -1.30 3.98 N	32.00 -1.21 3.16 N	20.00 -1.14 13.22 N	39.96 -1.33 0.00 N	28.00 -1.34 6.81 N	20.00 -1.18 11.53 N	20.00 -1.17 11.38 N	20.00 -1.20 12.65 N	28.00 -1.12 3.45 N	27.00 -0.99 6.82 N
HQ_GEN_WHEEL 23651	9.07 -0.25 0.00 N	13.41 -0.29 0.00 N	27.38 -0.59 0.00 N	17.92 -0.39 0.00 N	18.32 -0.38 0.00 N	1.88 -0.04 0.00 N	16.81 -0.39 0.00 N	27.00 -0.57 -1.85 N	24.24 -0.62 0.00 N	31.00 -0.95 -0.53 N	28.00 -1.41 0.00 N	34.27 -1.27 0.00 N	25.46 -1.14 2.96 N	30.09 -1.07 0.00 N	33.19 -1.17 0.00 N	24.22 -0.92 0.00 N	34.36 -1.22 0.00 N	39.96 -1.33 0.00 N	32.57 -1.25 0.00 N	26.57 -0.97 0.00 N	30.94 -1.14 0.00 N	32.32 -1.12 0.00 N	25.62 -0.84 0.00 N	22.29 -0.70 0.00 N
HUDSON AVE_GT_3 23810	10.27 0.96 0.00 N	15.03 1.33 0.00 N	30.59 2.62 0.00 N	19.97 1.67 0.00 N	20.31 1.62 0.00 N	2.09 0.17 0.00 N	18.71 1.51 0.00 N	27.54 2.27 0.00 N	27.36 2.50 0.00 N	37.59 3.77 0.00 N	42.90 4.67 0.00 N	39.83 4.29 0.00 N	41.14 3.67 -7.91 N	63.31 3.72 -28.43 N	46.79 4.07 -8.36 N	63.37 2.93 -35.31 N	50.07 4.11 -10.39 N	46.00 4.71 0.00 N	37.98 4.15 0.00 N	30.91 3.37 0.00 N	36.07 3.99 0.00 N	37.59 4.14 0.00 N	29.76 3.30 0.00 N	25.69 2.70 0.00 N
HUDSON AVE_GT_4 23540	10.27 0.96 0.00 N	15.03 1.33 0.00 N	30.59 2.62 0.00 N	19.97 1.67 0.00 N	20.31 1.62 0.00 N	2.09 0.17 0.00 N	18.71 1.51 0.00 N	27.54 2.27 0.00 N	27.36 2.50 0.00 N	37.59 3.77 0.00 N	42.90 4.67 0.00 N	39.83 4.29 0.00 N	41.14 3.67 -7.91 N	63.31 3.72 -28.43 N	46.79 4.07 -8.36 N	63.37 2.93 -35.31 N	50.07 4.11 -10.39 N	46.00 4.71 0.00 N	37.98 4.15 0.00 N	30.91 3.37 0.00 N	36.07 3.99 0.00 N	37.59 4.14 0.00 N	29.76 3.30 0.00 N	25.69 2.70 0.00 N

HUDSON_AVE_GT_5 23657	10.27 0.96 0.00 N	15.03 1.33 0.00 N	30.59 2.62 0.00 N	19.97 1.67 0.00 N	20.31 1.62 0.00 N	2.09 0.17 0.00 N	18.71 1.51 0.00 N	27.54 2.27 0.00 N	27.36 2.50 0.00 N	37.59 3.77 0.00 N	42.90 4.67 0.00 N	39.83 4.29 0.00 N	41.14 3.67 -7.91 N	63.31 3.72 -28.43 N	46.79 4.07 -8.36 N	63.37 2.93 -35.31 N	50.07 4.11 -10.39 N	46.00 4.71 0.00 N	37.98 4.15 0.00 N	30.91 3.37 0.00 N	36.07 3.99 0.00 N	37.59 4.14 0.00 N	29.76 3.30 0.00 N	25.69 2.70 0.00 N
HUDSON_AVE_10 24168	10.23 0.92 0.00 N	14.97 1.27 0.00 N	30.47 2.50 0.00 N	19.90 1.60 0.00 N	20.23 1.53 0.00 N	2.08 0.16 0.00 N	18.63 1.43 0.00 N	27.43 2.15 0.00 N	27.26 2.39 0.00 N	37.45 3.62 0.00 N	42.70 4.46 0.00 N	39.65 4.12 0.00 N	41.03 3.56 -7.91 N	63.18 3.59 -28.43 N	46.64 3.93 -8.36 N	63.25 2.81 -35.31 N	49.90 3.94 -10.39 N	45.82 4.53 0.00 N	37.81 3.99 0.00 N	30.78 3.24 0.00 N	35.91 3.83 0.00 N	37.44 3.99 0.00 N	29.65 3.20 0.00 N	25.60 2.61 0.00 N
HUNTER MOUNT___DRP 323613	10.08 0.77 0.00 N	14.74 1.03 0.00 N	30.08 2.11 0.00 N	19.69 1.39 0.00 N	20.08 1.39 0.00 N	2.06 0.14 0.00 N	18.52 1.32 0.00 N	27.30 2.03 0.00 N	26.98 2.12 0.00 N	37.02 3.19 0.00 N	42.12 3.89 0.00 N	39.04 3.51 0.00 N	40.19 3.05 -7.58 N	61.59 3.19 -27.24 N	45.88 3.51 -8.01 N	61.54 2.58 -33.83 N	49.09 3.57 -9.95 N	45.41 4.12 0.00 N	37.38 3.55 0.00 N	30.34 2.80 0.00 N	35.36 3.28 0.00 N	36.84 3.40 0.00 N	29.05 2.60 0.00 N	25.08 2.09 0.00 N
HUNTLEY___63 23557	8.99 -0.32 0.00 N	13.15 -0.55 0.00 N	26.77 -1.20 0.00 N	17.50 -0.81 0.00 N	17.96 -0.74 0.00 N	1.87 -0.04 0.00 N	16.67 -0.53 0.00 N	24.13 -1.15 0.00 N	23.40 -1.46 0.00 N	31.87 -1.95 0.00 N	36.35 -1.89 0.00 N	34.04 -1.50 0.00 N	27.96 -1.60 0.00 N	29.18 -1.97 0.00 N	32.14 -2.21 0.00 N	23.80 -1.34 0.00 N	33.46 -2.11 0.00 N	38.61 -2.68 0.00 N	31.53 -2.29 0.00 N	25.52 -2.02 0.00 N	29.70 -2.38 0.00 N	30.79 -2.66 0.00 N	24.75 -1.71 0.00 N	22.02 -0.97 0.00 N
HUNTLEY___64 23558	8.99 -0.32 0.00 N	13.15 -0.55 0.00 N	26.77 -1.20 0.00 N	17.50 -0.81 0.00 N	17.96 -0.74 0.00 N	1.87 -0.04 0.00 N	16.67 -0.53 0.00 N	24.13 -1.15 0.00 N	23.40 -1.46 0.00 N	31.87 -1.95 0.00 N	36.35 -1.89 0.00 N	34.04 -1.50 0.00 N	27.96 -1.60 0.00 N	29.18 -1.97 0.00 N	32.14 -2.21 0.00 N	23.80 -1.34 0.00 N	33.46 -2.11 0.00 N	38.61 -2.68 0.00 N	31.53 -2.29 0.00 N	25.52 -2.02 0.00 N	29.70 -2.38 0.00 N	30.79 -2.66 0.00 N	24.75 -1.71 0.00 N	22.02 -0.97 0.00 N
HUNTLEY___65 23559	8.99 -0.32 0.00 N	13.15 -0.55 0.00 N	26.77 -1.20 0.00 N	17.50 -0.81 0.00 N	17.96 -0.74 0.00 N	1.87 -0.04 0.00 N	16.67 -0.53 0.00 N	24.13 -1.15 0.00 N	23.40 -1.46 0.00 N	31.87 -1.95 0.00 N	36.35 -1.89 0.00 N	34.04 -1.50 0.00 N	27.96 -1.60 0.00 N	29.18 -1.97 0.00 N	32.14 -2.21 0.00 N	23.80 -1.34 0.00 N	33.46 -2.11 0.00 N	38.61 -2.68 0.00 N	31.53 -2.29 0.00 N	25.52 -2.02 0.00 N	29.70 -2.38 0.00 N	30.79 -2.66 0.00 N	24.75 -1.71 0.00 N	22.02 -0.97 0.00 N
HUNTLEY___66 23560	8.99 -0.32 0.00 N	13.15 -0.55 0.00 N	26.77 -1.20 0.00 N	17.50 -0.81 0.00 N	17.96 -0.74 0.00 N	1.87 -0.04 0.00 N	16.67 -0.53 0.00 N	24.13 -1.15 0.00 N	23.40 -1.46 0.00 N	31.87 -1.95 0.00 N	36.35 -1.89 0.00 N	34.04 -1.50 0.00 N	27.96 -1.60 0.00 N	29.18 -1.97 0.00 N	32.14 -2.21 0.00 N	23.80 -1.34 0.00 N	33.46 -2.11 0.00 N	38.61 -2.68 0.00 N	31.53 -2.29 0.00 N	25.52 -2.02 0.00 N	29.70 -2.38 0.00 N	30.79 -2.66 0.00 N	24.75 -1.71 0.00 N	22.02 -0.97 0.00 N
HUNTLEY___67 23561	8.87 -0.44 0.00 N	12.99 -0.71 0.00 N	26.47 -1.50 0.00 N	17.30 -1.01 0.00 N	17.76 -0.94 0.00 N	1.85 -0.07 0.00 N	16.48 -0.72 0.00 N	23.87 -1.41 0.00 N	23.15 -1.71 0.00 N	31.50 -2.32 0.00 N	35.86 -2.38 0.00 N	33.51 -2.02 0.00 N	27.55 -2.01 0.00 N	28.76 -2.40 0.00 N	31.66 -2.70 0.00 N	23.44 -1.70 0.00 N	32.94 -2.63 0.00 N	37.97 -3.32 0.00 N	31.03 -2.79 0.00 N	25.18 -2.37 0.00 N	29.32 -2.76 0.00 N	30.37 -3.08 0.00 N	24.43 -2.03 0.00 N	21.72 -1.27 0.00 N
HUNTLEY___68 23562	8.87 -0.44 0.00 N	12.99 -0.71 0.00 N	26.47 -1.50 0.00 N	17.30 -1.01 0.00 N	17.76 -0.94 0.00 N	1.85 -0.07 0.00 N	16.48 -0.72 0.00 N	23.87 -1.41 0.00 N	23.15 -1.71 0.00 N	31.50 -2.32 0.00 N	35.86 -2.38 0.00 N	33.51 -2.02 0.00 N	27.55 -2.01 0.00 N	28.76 -2.40 0.00 N	31.66 -2.70 0.00 N	23.44 -1.70 0.00 N	32.94 -2.63 0.00 N	37.97 -3.32 0.00 N	31.03 -2.79 0.00 N	25.18 -2.37 0.00 N	29.32 -2.76 0.00 N	30.37 -3.08 0.00 N	24.43 -2.03 0.00 N	21.72 -1.27 0.00 N
HYLAND___LFGE 323620	9.54 0.23 0.00 N	13.93 0.22 0.00 N	28.33 0.36 0.00 N	18.44 0.14 0.00 N	18.91 0.21 0.00 N	1.97 0.05 0.00 N	17.59 0.39 0.00 N	25.75 0.48 0.00 N	25.40 0.54 0.00 N	34.89 1.06 0.00 N	39.88 1.64 0.00 N	37.19 1.66 0.00 N	30.44 0.88 0.00 N	32.01 0.85 0.00 N	35.32 0.96 0.00 N	26.02 0.88 0.00 N	36.53 0.96 0.00 N	42.22 0.93 0.00 N	34.66 0.83 0.00 N	27.95 0.41 0.00 N	32.53 0.45 0.00 N	33.77 0.32 0.00 N	26.92 0.46 0.00 N	23.55 0.56 0.00 N
INDECK___CORINTH 23802	9.46 0.15 0.00 N	13.80 0.09 0.00 N	28.18 0.21 0.00 N	18.47 0.17 0.00 N	18.83 0.13 0.00 N	1.93 0.01 0.00 N	17.36 0.16 0.00 N	25.68 0.40 0.00 N	25.43 0.57 0.00 N	34.89 1.06 0.00 N	39.47 1.23 0.00 N	36.41 0.87 0.00 N	30.95 0.86 -0.53 N	34.04 0.97 -1.91 N	36.01 1.09 -0.56 N	28.32 0.80 -2.37 N	37.44 1.17 -0.70 N	42.65 1.36 0.00 N	35.13 1.30 0.00 N	28.45 0.92 0.00 N	33.17 1.10 0.00 N	34.62 1.18 0.00 N	27.21 0.75 0.00 N	23.44 0.45 0.00 N
INDECK___ILION 23567	9.63 0.31 0.00 N	14.11 0.41 0.00 N	28.83 0.86 0.00 N	18.87 0.57 0.00 N	19.26 0.56 0.00 N	1.98 0.06 0.00 N	17.77 0.57 0.00 N	26.10 0.83 0.00 N	25.74 0.88 0.00 N	35.17 1.35 0.00 N	39.94 1.70 0.00 N	37.06 1.52 0.00 N	30.74 1.18 0.00 N	32.49 1.33 0.00 N	35.90 1.54 0.00 N	26.28 1.14 0.00 N	37.12 1.55 0.00 N	43.07 1.78 0.00 N	35.38 1.56 0.00 N	28.65 1.11 0.00 N	33.35 1.27 0.00 N	34.74 1.30 0.00 N	27.54 1.08 0.00 N	23.84 0.85 0.00 N
INDECK___OLEAN 23982	9.50 0.19 0.00 N	13.91 0.20 0.00 N	28.51 0.54 0.00 N	18.46 0.16 0.00 N	18.92 0.22 0.00 N	1.97 0.05 0.00 N	17.72 0.52 0.00 N	25.96 0.68 0.00 N	25.67 0.81 0.00 N	35.31 1.48 0.00 N	40.27 2.03 0.00 N	37.32 1.78 0.00 N	30.67 1.11 0.00 N	32.14 0.98 0.00 N	35.47 1.12 0.00 N	26.12 0.98 0.00 N	36.47 0.90 0.00 N	42.00 0.71 0.00 N	34.52 0.70 0.00 N	27.95 0.41 0.00 N	32.66 0.59 0.00 N	33.75 0.31 0.00 N	26.80 0.34 0.00 N	23.52 0.53 0.00 N
INDECK___OSWEGO 23783	9.18 -0.13 0.00 N	13.48 -0.22 0.00 N	27.46 -0.51 0.00 N	17.97 -0.34 0.00 N	18.36 -0.34 0.00 N	1.89 -0.03 0.00 N	16.93 -0.27 0.00 N	24.86 -0.41 0.00 N	24.47 -0.39 0.00 N	33.35 -0.47 0.00 N	37.88 -0.36 0.00 N	35.26 -0.28 0.00 N	29.24 -0.31 0.00 N	30.80 -0.35 0.00 N	33.95 -0.40 0.00 N	24.92 -0.22 0.00 N	35.20 -0.37 0.00 N	40.80 -0.49 0.00 N	33.47 -0.36 0.00 N	27.18 -0.36 0.00 N	31.64 -0.44 0.00 N	32.95 -0.50 0.00 N	26.10 -0.36 0.00 N	22.73 -0.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	8.99 -0.32 0.00 N	13.15 -0.55 0.00 N	26.77 -1.20 0.00 N	17.50 -0.81 0.00 N	17.96 -0.74 0.00 N	1.87 -0.04 0.00 N	16.67 -0.53 0.00 N	24.13 -1.15 0.00 N	23.40 -1.46 0.00 N	31.87 -1.95 0.00 N	36.35 -1.89 0.00 N	34.04 -1.50 0.00 N	27.96 -1.60 0.00 N	29.18 -1.97 0.00 N	32.14 -2.21 0.00 N	23.80 -1.34 0.00 N	33.46 -2.11 0.00 N	38.61 -2.68 0.00 N	31.53 -2.29 0.00 N	25.52 -2.02 0.00 N	29.70 -2.38 0.00 N	30.79 -2.66 0.00 N	24.75 -1.71 0.00 N	22.02 -0.97 0.00 N	
INDIAN POINT_GT_1 24139	10.15 0.84 0.00 N	14.86 1.15 0.00 N	30.26 2.29 0.00 N	19.77 1.46 0.00 N	20.12 1.42 0.00 N	2.07 0.15 0.00 N	18.52 1.32 0.00 N	27.24 1.97 0.00 N	27.03 2.17 0.00 N	37.11 3.28 0.00 N	42.32 4.08 0.00 N	39.28 3.74 0.00 N	40.61 3.24 0.00 N	62.55 3.30 -28.09 N	46.25 3.64 -8.26 N	62.68 2.66 -34.88 N	49.56 3.72 -10.26 N	45.54 4.25 0.00 N	37.57 3.74 0.00 N	30.55 3.01 0.00 N	35.62 3.55 0.00 N	37.11 3.66 0.00 N	29.34 2.88 0.00 N	25.33 2.34 0.00 N	
INDIAN POINT_GT_2 23659	10.15 0.84 0.00 N	14.86 1.15 0.00 N	30.26 2.29 0.00 N	19.77 1.46 0.00 N	20.12 1.42 0.00 N	2.07 0.15 0.00 N	18.52 1.32 0.00 N	27.24 1.97 0.00 N	27.03 2.17 0.00 N	37.11 3.28 0.00 N	42.32 4.08 0.00 N	39.28 3.74 0.00 N	40.61 3.24 0.00 N	62.55 3.30 -28.09 N	46.25 3.64 -8.26 N	62.68 2.66 -34.88 N	49.56 3.72 -10.26 N	45.54 4.25 0.00 N	37.57 3.74 0.00 N	30.55 3.01 0.00 N	35.62 3.55 0.00 N	37.11 3.66 0.00 N	29.34 2.88 0.00 N	25.33 2.34 0.00 N	
INDIAN POINT_GT_3 24019	10.15 0.84 0.00 N	14.86 1.15 0.00 N	30.26 2.29 0.00 N	19.77 1.46 0.00 N	20.12 1.42 0.00 N	2.07 0.15 0.00 N	18.52 1.32 0.00 N	27.24 1.97 0.00 N	27.03 2.17 0.00 N	37.11 3.28 0.00 N	42.32 4.08 0.00 N	39.28 3.74 0.00 N	40.61 3.24 0.00 N	62.55 3.30 -28.09 N	46.25 3.64 -8.26 N	62.68 2.66 -34.88 N	49.56 3.72 -10.26 N	45.54 4.25 0.00 N	37.57 3.74 0.00 N	30.55 3.01 0.00 N	35.62 3.55 0.00 N	37.11 3.66 0.00 N	29.34 2.88 0.00 N	25.33 2.34 0.00 N	
INDIAN POINT___2 23530	10.14 0.83 0.00 N	14.84 1.14 0.00 N	30.22 2.25 0.00 N	19.74 1.44 0.00 N	20.09 1.40 0.00 N	2.06 0.14 0.00 N	18.50 1.30 0.00 N	27.20 1.92 0.00 N	26.98 2.12 0.00 N	37.04 3.22 0.00 N	42.25 4.01 0.00 N	39.21 3.67 0.00 N	40.51 3.19 0.00 N	62.31 3.23 -27.92 N	46.13 3.57 -8.21 N	62.43 2.62 -34.67 N	49.43 3.66 -10.20 N	45.47 4.18 0.00 N	37.51 3.68 0.00 N	30.50 2.96 0.00 N	35.57 3.49 0.00 N	37.05 3.60 0.00 N	29.29 2.83 0.00 N	25.29 2.30 0.00 N	
INDIAN POINT___3 23531	10.12 0.80 0.00 N	14.80 1.10 0.00 N	30.16 2.20 0.00 N	19.71 1.41 0.00 N	20.06 1.36 0.00 N	2.06 0.14 0.00 N	18.47 1.27 0.00 N	27.15 1.88 0.00 N	26.94 2.07 0.00 N	36.97 3.15 0.00 N	42.16 3.92 0.00 N	39.14 3.60 0.00 N	40.48 3.12 0.00 N	62.39 3.16 -28.06 N	46.10 3.50 -8.25 N	62.55 2.56 -34.85 N	49.40 3.58 -10.25 N	45.37 4.09 0.00 N	37.43 3.60 0.00 N	30.44 2.90 0.00 N	35.49 3.41 0.00 N	36.97 3.52 0.00 N	29.23 2.78 0.00 N	25.24 2.25 0.00 N	
IP CORINTH___1 23988	9.48 0.17 0.00 N	13.81 0.11 0.00 N	28.19 0.22 0.00 N	18.47 0.17 0.00 N	18.81 0.12 0.00 N	1.93 0.01 0.00 N	17.35 0.15 0.00 N	25.64 0.37 0.00 N	25.41 0.54 0.00 N	34.89 1.07 0.00 N	39.50 1.26 0.00 N	36.44 0.91 0.00 N	31.00 0.91 0.00 N	34.07 1.00 -0.53 N	36.05 1.13 -0.56 N	28.34 0.83 -2.37 N	37.48 1.21 -0.70 N	42.70 1.41 0.00 N	35.20 1.37 0.00 N	28.53 0.99 0.00 N	33.26 1.19 0.00 N	34.74 1.29 0.00 N	27.29 0.83 0.00 N	23.50 0.51 0.00 N	
IP___TICONDEROGA 23804	9.98 0.67 0.00 N	14.48 0.78 0.00 N	29.67 1.70 0.00 N	19.43 1.12 0.00 N	19.80 1.11 0.00 N	2.03 0.11 0.00 N	18.30 1.10 0.00 N	27.06 1.79 0.00 N	26.85 1.99 0.00 N	36.72 2.89 0.00 N	41.47 3.23 0.00 N	38.01 2.47 0.00 N	32.84 2.20 -1.08 N	37.57 2.51 -3.90 N	38.35 2.85 -1.15 N	31.98 2.00 -4.84 N	39.82 2.83 -1.42 N	44.61 3.32 0.00 N	36.77 2.94 0.00 N	29.67 2.14 0.00 N	34.53 2.45 0.00 N	36.09 2.64 0.00 N	28.59 2.13 0.00 N	24.64 1.65 0.00 N	
JARVIS____ 23743	9.39 0.07 0.00 N	13.80 0.09 0.00 N	28.16 0.19 0.00 N	18.43 0.13 0.00 N	18.83 0.13 0.00 N	1.93 0.02 0.00 N	17.33 0.13 0.00 N	25.48 0.21 0.00 N	25.09 0.23 0.00 N	34.18 0.35 0.00 N	38.70 0.46 0.00 N	35.97 0.43 0.00 N	29.91 0.35 0.00 N	31.50 0.35 0.00 N	34.74 0.39 0.00 N	25.44 0.30 0.00 N	35.98 0.40 0.00 N	41.75 0.46 0.00 N	34.24 0.42 0.00 N	27.85 0.31 0.00 N	32.43 0.35 0.00 N	33.81 0.36 0.00 N	26.72 0.26 0.00 N	23.20 0.21 0.00 N	
JENNISON___1 23625	9.89 0.58 0.00 N	14.47 0.77 0.00 N	29.47 1.50 0.00 N	19.23 0.92 0.00 N	19.68 0.98 0.00 N	2.03 0.11 0.00 N	18.20 1.00 0.00 N	26.86 1.58 0.00 N	26.66 1.80 0.00 N	36.54 2.72 0.00 N	41.61 3.37 0.00 N	38.64 3.10 0.00 N	32.18 2.29 -0.34 N	34.93 2.56 -1.21 N	37.55 2.84 -0.36 N	28.84 2.19 -1.50 N	38.84 2.82 -0.44 N	44.42 3.13 0.00 N	36.59 2.77 0.00 N	29.62 2.08 0.00 N	34.42 2.34 0.00 N	35.74 2.29 0.00 N	28.33 1.87 0.00 N	24.54 1.55 0.00 N	
JENNISON___2 23626	9.88 0.56 0.00 N	14.46 0.75 0.00 N	29.43 1.46 0.00 N	19.20 0.90 0.00 N	19.65 0.96 0.00 N	2.02 0.11 0.00 N	18.18 0.98 0.00 N	26.82 1.55 0.00 N	26.63 1.77 0.00 N	36.49 2.67 0.00 N	41.53 3.29 0.00 N	38.57 3.03 0.00 N	32.12 2.23 -0.34 N	34.87 2.51 -1.21 N	37.49 2.78 -0.36 N	28.79 2.15 -1.50 N	38.77 2.76 -0.44 N	44.35 3.06 0.00 N	36.53 2.71 0.00 N	29.56 2.02 0.00 N	34.36 2.28 0.00 N	35.68 2.24 0.00 N	28.30 1.84 0.00 N	24.50 1.51 0.00 N	
KEDC PORT_JEFF_GT2 24210	10.28 0.96 0.00 N	15.18 1.48 0.00 N	30.83 2.87 0.00 N	20.52 2.21 0.00 N	20.82 2.12 0.00 N	2.14 0.22 0.00 N	19.18 1.97 0.00 N	27.88 2.60 0.00 N	27.66 2.80 0.00 N	38.34 4.51 0.00 N	44.04 5.50 -0.30 N	51.01 5.28 -10.19 N	49.96 4.53 -15.88 N	64.23 4.63 -28.45 N	47.90 5.19 -8.36 N	64.08 3.62 -35.33 N	51.24 5.28 -10.40 N	47.26 5.98 0.00 N	38.88 5.06 0.00 N	31.55 4.01 0.00 N	36.78 4.71 0.00 N	38.41 4.92 -0.04 N	30.32 3.86 0.00 N	26.10 3.10 -0.01 N	
KEDC PORT_JEFF_GT3 24211	10.28 0.96 0.00 N	15.18 1.48 0.00 N	30.83 2.87 0.00 N	20.52 2.21 0.00 N	20.82 2.12 0.00 N	2.14 0.22 0.00 N	19.18 1.97 0.00 N	27.88 2.60 0.00 N	27.66 2.80 0.00 N	38.34 4.51 0.00 N	44.04 5.50 -0.30 N	51.01 5.28 -10.19 N	49.96 4.53 -15.88 N	64.23 4.63 -28.45 N	47.90 5.19 -8.36 N	64.08 3.62 -35.33 N	51.24 5.28 -10.40 N	47.26 5.98 0.00 N	38.88 5.06 0.00 N	31.55 4.01 0.00 N	36.78 4.71 0.00 N	38.41 4.92 -0.04 N	30.32 3.86 0.00 N	26.10 3.10 -0.01 N	
KEDC_GLWD_GT4	10.26	15.05	30.61	20.07	20.40	2.10	18.76	27.57	27.37	37.67	43.24	50.16	49.24	63.37	46.94	63.43	50.13	46.07	38.09	31.02	36.17	37.89	29.82	25.80	

24219	0.95 0.00 N	1.34 0.00 N	2.64 0.00 N	1.77 0.00 N	1.70 0.00 N	0.18 0.00 N	1.55 0.00 N	2.30 0.00 N	2.51 0.00 N	3.84 0.00 N	4.71 -0.30 N	4.43 -10.19 N	3.80 -15.88 N	3.76 -28.45 N	4.22 -8.36 N	2.96 -35.33 N	4.17 -10.40 N	4.78 0.00 N	4.26 0.00 N	3.48 0.00 N	4.10 0.00 N	4.28 -0.16 N	3.36 0.00 N	2.75 -0.06 N
KEDC_GLWD_GT5 24220	10.26 0.95 0.00 N	15.05 1.34 0.00 N	30.61 2.64 0.00 N	20.07 1.77 0.00 N	20.40 1.70 0.00 N	2.10 0.18 0.00 N	18.76 1.55 0.00 N	27.57 2.30 0.00 N	27.37 2.51 0.00 N	37.67 3.84 0.00 N	43.24 4.71 -0.30 N	50.16 4.43 -10.19 N	49.24 3.80 -15.88 N	63.37 3.76 -28.45 N	46.94 4.22 -8.36 N	63.43 2.96 -35.33 N	50.13 4.17 -10.40 N	46.07 4.78 0.00 N	38.09 4.26 0.00 N	31.02 3.48 0.00 N	36.17 4.10 0.00 N	37.89 4.28 -0.16 N	29.82 3.36 0.00 N	25.80 2.75 -0.06 N
KENSICO____ 23655	10.18 0.86 0.00 N	14.90 1.19 0.00 N	30.34 2.37 0.00 N	19.83 1.52 0.00 N	20.17 1.48 0.00 N	2.07 0.15 0.00 N	18.58 1.38 0.00 N	27.33 2.06 0.00 N	27.12 2.26 0.00 N	37.24 3.41 0.00 N	42.46 4.22 0.00 N	39.42 3.88 0.00 N	40.78 3.35 -7.87 N	62.87 3.41 -28.30 N	46.44 3.77 -8.32 N	63.01 2.73 -35.14 N	49.75 3.84 -10.34 N	45.68 4.39 0.00 N	37.69 3.87 0.00 N	30.65 3.11 0.00 N	35.74 3.67 0.00 N	37.24 3.79 0.00 N	29.45 2.99 0.00 N	25.43 2.44 0.00 N
KIAC_JFK_GT1 23816	10.27 0.96 0.00 N	15.01 1.31 0.00 N	30.54 2.57 0.00 N	19.97 1.67 0.00 N	20.28 1.58 0.00 N	2.08 0.16 0.00 N	18.68 1.48 0.00 N	27.51 2.24 0.00 N	27.34 2.48 0.00 N	37.51 3.69 0.00 N	42.70 4.46 0.00 N	39.70 4.16 0.00 N	41.15 3.69 -7.91 N	63.26 3.67 -28.43 N	46.77 4.06 -8.36 N	63.37 2.92 -35.31 N	50.04 4.08 -10.39 N	46.00 4.71 0.00 N	37.92 4.09 0.00 N	30.86 3.32 0.00 N	35.98 3.91 0.00 N	37.54 4.10 0.00 N	29.77 3.31 0.00 N	25.69 2.70 0.00 N
KIAC_JFK_GT2 23817	10.27 0.96 0.00 N	15.01 1.31 0.00 N	30.54 2.57 0.00 N	19.97 1.67 0.00 N	20.28 1.58 0.00 N	2.08 0.16 0.00 N	18.68 1.48 0.00 N	27.51 2.24 0.00 N	27.34 2.48 0.00 N	37.51 3.69 0.00 N	42.70 4.46 0.00 N	39.70 4.16 0.00 N	41.15 3.69 -7.91 N	63.26 3.67 -28.43 N	46.77 4.06 -8.36 N	63.37 2.92 -35.31 N	50.04 4.08 -10.39 N	46.00 4.71 0.00 N	37.92 4.09 0.00 N	30.86 3.32 0.00 N	35.98 3.91 0.00 N	37.54 4.10 0.00 N	29.77 3.31 0.00 N	25.69 2.70 0.00 N
KINTIGH____ 23543	8.81 -0.50 0.00 N	12.91 -0.80 0.00 N	26.18 -1.79 0.00 N	17.14 -1.16 0.00 N	17.63 -1.07 0.00 N	1.83 -0.08 0.00 N	16.33 -0.88 0.00 N	23.62 -1.65 0.00 N	22.89 -1.97 0.00 N	31.13 -2.70 0.00 N	35.68 -2.56 0.00 N	33.40 -2.14 0.00 N	27.35 -2.21 0.00 N	28.41 -2.75 0.00 N	31.18 -3.18 0.00 N	23.13 -2.01 0.00 N	32.63 -2.94 0.00 N	37.56 -3.73 0.00 N	30.66 -3.17 0.00 N	24.91 -2.63 0.00 N	28.96 -3.11 0.00 N	30.02 -3.42 0.00 N	24.15 -2.30 0.00 N	21.44 -1.55 0.00 N
LEDERLE____ 23769	10.28 0.96 0.00 N	15.04 1.33 0.00 N	30.62 2.65 0.00 N	19.99 1.69 0.00 N	20.34 1.65 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.52 2.25 0.00 N	27.33 2.47 0.00 N	37.54 3.71 0.00 N	42.85 4.61 0.00 N	39.80 4.26 0.00 N	40.77 3.57 -7.65 N	62.40 3.73 -27.51 N	46.61 4.17 -8.09 N	62.38 3.08 -34.16 N	49.93 4.31 -10.05 N	46.21 4.93 0.00 N	38.12 4.29 0.00 N	30.88 3.34 0.00 N	35.97 3.90 0.00 N	37.46 4.01 0.00 N	29.67 3.21 0.00 N	25.63 2.64 0.00 N
LINDEN COGEN____ 23786	10.22 0.91 0.00 N	14.96 1.25 0.00 N	30.43 2.46 0.00 N	19.87 1.56 0.00 N	20.20 1.51 0.00 N	2.08 0.16 0.00 N	18.61 1.40 0.00 N	27.39 2.12 0.00 N	27.22 2.36 0.00 N	37.42 3.60 0.00 N	42.71 4.47 0.00 N	39.65 4.11 0.00 N	41.00 3.54 -7.91 N	63.17 3.58 -28.43 N	46.64 3.93 -8.36 N	63.25 2.80 -35.31 N	49.89 3.93 -10.39 N	45.78 4.49 0.00 N	37.79 3.97 0.00 N	30.75 3.21 0.00 N	35.89 3.82 0.00 N	37.39 3.95 0.00 N	29.62 3.16 0.00 N	25.57 2.58 0.00 N
LIPA_MISC_IPP 23656	10.19 0.88 0.00 N	15.08 1.38 0.00 N	30.62 2.65 0.00 N	20.49 2.19 0.00 N	20.78 2.09 0.00 N	2.14 0.22 0.00 N	19.14 1.94 0.00 N	27.67 2.40 0.00 N	27.40 2.53 0.00 N	38.00 4.18 0.00 N	43.66 5.12 -0.30 N	50.63 4.90 -10.19 N	49.67 4.24 -15.88 N	63.91 4.30 -28.45 N	47.53 4.82 -8.36 N	63.78 3.32 -35.33 N	50.84 4.88 -10.40 N	46.82 5.53 0.00 N	38.52 4.69 0.00 N	31.29 3.75 0.00 N	36.49 4.41 0.00 N	38.08 4.59 -0.04 N	30.04 3.58 0.00 N	25.86 2.86 -0.01 N
LITTLE FALLS____HYD 24013	9.93 0.62 0.00 N	14.49 0.79 0.00 N	29.61 1.64 0.00 N	19.39 1.09 0.00 N	19.78 1.09 0.00 N	2.03 0.11 0.00 N	18.30 1.10 0.00 N	26.85 1.58 0.00 N	26.51 1.64 0.00 N	36.33 2.50 0.00 N	41.39 3.15 0.00 N	38.32 2.78 0.00 N	31.83 2.27 0.00 N	33.66 2.50 0.00 N	37.23 2.88 0.00 N	27.26 2.12 0.00 N	38.41 2.84 0.00 N	44.57 3.28 0.00 N	36.72 2.89 0.00 N	29.70 2.16 0.00 N	34.61 2.54 0.00 N	36.02 2.57 0.00 N	28.55 2.09 0.00 N	24.62 1.63 0.00 N
LI_NEWBRDGE____DRP 323616	10.20 0.89 0.00 N	15.00 1.30 0.00 N	30.50 2.53 0.00 N	20.09 1.79 0.00 N	20.41 1.71 0.00 N	2.10 0.18 0.00 N	18.79 1.58 0.00 N	27.52 2.25 0.00 N	27.30 2.44 0.00 N	37.64 3.81 0.00 N	43.17 4.63 -0.30 N	50.14 4.41 -10.19 N	49.21 3.78 -15.88 N	63.31 3.71 -28.45 N	46.84 4.13 -8.36 N	63.35 2.89 -35.33 N	50.16 4.19 -10.40 N	46.07 4.78 0.00 N	37.96 4.13 0.00 N	30.83 3.29 0.00 N	35.97 3.89 0.00 N	37.54 4.09 -0.01 N	29.70 3.24 0.00 N	25.65 2.65 0.00 N
LONG_LAKE_PHOENIX 24014	9.24 -0.07 0.00 N	13.56 -0.14 0.00 N	27.62 -0.35 0.00 N	18.06 -0.24 0.00 N	18.47 -0.23 0.00 N	1.90 -0.02 0.00 N	17.03 -0.18 0.00 N	24.99 -0.29 0.00 N	24.62 -0.25 0.00 N	33.59 -0.24 0.00 N	38.15 -0.09 0.00 N	35.52 -0.03 0.00 N	29.34 -0.21 0.00 N	30.99 -0.17 0.00 N	34.21 -0.14 0.00 N	25.10 -0.04 0.00 N	35.46 -0.11 0.00 N	41.10 -0.19 0.00 N	33.72 -0.11 0.00 N	27.27 -0.27 0.00 N	31.71 -0.37 0.00 N	33.02 -0.43 0.00 N	26.25 -0.20 0.00 N	22.88 -0.11 0.00 N
LOVETT____3 23632	10.09 0.78 0.00 N	14.78 1.08 0.00 N	30.11 2.14 0.00 N	19.68 1.37 0.00 N	20.02 1.32 0.00 N	2.06 0.14 0.00 N	18.43 1.23 0.00 N	27.09 1.82 0.00 N	26.87 2.01 0.00 N	36.87 3.05 0.00 N	42.06 3.82 0.00 N	39.04 3.50 0.00 N	40.28 3.04 -7.68 N	61.84 3.05 -27.62 N	45.85 3.38 -8.12 N	61.92 2.48 -34.30 N	49.14 3.48 -10.09 N	45.25 3.96 0.00 N	37.33 3.50 0.00 N	30.36 2.82 0.00 N	35.41 3.33 0.00 N	36.88 3.43 0.00 N	29.15 2.69 0.00 N	25.18 2.19 0.00 N
LOVETT____4 23642	10.16 0.85 0.00 N	14.88 1.18 0.00 N	30.31 2.34 0.00 N	19.80 1.50 0.00 N	20.15 1.45 0.00 N	2.07 0.15 0.00 N	18.56 1.35 0.00 N	27.27 1.99 0.00 N	27.05 2.19 0.00 N	37.13 3.30 0.00 N	42.36 4.12 0.00 N	39.33 3.79 0.00 N	40.52 3.28 -7.68 N	62.11 3.32 -27.63 N	46.15 3.67 -8.12 N	62.15 2.70 -34.31 N	49.45 3.78 -10.10 N	45.61 4.32 0.00 N	37.62 3.80 0.00 N	30.60 3.06 0.00 N	35.67 3.59 0.00 N	37.15 3.70 0.00 N	29.36 2.90 0.00 N	25.35 2.36 0.00 N

LOVETT___5 23593	10.16 0.85 0.00 N	14.88 1.18 0.00 N	30.31 2.34 0.00 N	19.80 1.50 0.00 N	20.15 1.45 0.00 N	2.07 0.15 0.00 N	18.56 1.35 0.00 N	27.27 1.99 0.00 N	27.05 2.19 0.00 N	37.13 3.30 0.00 N	42.36 4.12 0.00 N	39.33 3.79 0.00 N	40.52 3.28 -7.68 N	62.11 3.32 -27.63 N	46.15 3.67 -8.12 N	62.15 2.70 -34.31 N	49.45 3.78 -10.10 N	45.61 4.32 0.00 N	37.62 3.80 0.00 N	30.60 3.06 0.00 N	35.67 3.59 0.00 N	37.15 3.70 0.00 N	29.36 2.90 0.00 N	25.35 2.36 0.00 N
LOWER RAQUET___HYD 24057	8.99 -0.32 0.00 N	13.29 -0.41 0.00 N	27.18 -0.79 0.00 N	17.75 -0.56 0.00 N	18.17 -0.53 0.00 N	1.86 -0.06 0.00 N	16.67 -0.54 0.00 N	24.57 -0.71 0.00 N	24.14 -0.72 0.00 N	32.23 -1.59 0.00 N	36.17 -2.07 0.00 N	33.54 -2.00 0.00 N	27.18 -2.38 0.00 N	29.08 -2.08 0.00 N	32.26 -2.09 0.00 N	23.23 -1.91 0.00 N	33.44 -2.13 0.00 N	38.92 -2.36 0.00 N	31.63 -2.20 0.00 N	25.96 -1.58 0.00 N	30.38 -1.70 0.00 N	31.83 -1.61 0.00 N	25.20 -1.26 0.00 N	21.89 -1.10 0.00 N
LOWER___HUDSON 24059	9.85 0.54 0.00 N	14.41 0.71 0.00 N	29.49 1.52 0.00 N	19.34 1.04 0.00 N	19.73 1.03 0.00 N	2.02 0.11 0.00 N	18.17 0.97 0.00 N	26.77 1.50 0.00 N	26.33 1.47 0.00 N	35.95 2.13 0.00 N	40.69 2.46 0.00 N	37.58 2.04 0.00 N	31.74 1.85 -0.34 N	34.36 1.99 -1.21 N	36.94 2.23 -0.36 N	28.30 1.65 -1.50 N	38.33 2.32 -0.44 N	43.92 2.63 0.00 N	36.14 2.31 0.00 N	29.29 1.75 0.00 N	34.13 2.05 0.00 N	35.59 2.14 0.00 N	28.08 1.63 0.00 N	24.30 1.31 0.00 N
LWR___OSWEGATCHIE_HYD 23850	9.21 -0.11 0.00 N	13.54 -0.17 0.00 N	27.64 -0.33 0.00 N	18.05 -0.25 0.00 N	18.44 -0.26 0.00 N	1.89 -0.02 0.00 N	16.97 -0.23 0.00 N	25.03 -0.24 0.00 N	24.71 -0.15 0.00 N	33.38 -0.45 0.00 N	37.63 -0.61 0.00 N	34.98 -0.56 0.00 N	28.54 -1.02 0.00 N	30.36 -0.80 0.00 N	33.60 -0.75 0.00 N	24.40 -0.73 0.00 N	34.84 -0.73 0.00 N	40.48 -0.81 0.00 N	33.03 -0.79 0.00 N	26.96 -0.58 0.00 N	31.50 -0.58 0.00 N	33.01 -0.43 0.00 N	26.08 -0.37 0.00 N	22.62 -0.37 0.00 N
LYONS_FALL_HYD 23570	9.40 0.09 0.00 N	13.77 0.07 0.00 N	28.05 0.09 0.00 N	18.33 0.03 0.00 N	18.72 0.02 0.00 N	1.92 0.00 0.00 N	17.27 0.06 0.00 N	25.45 0.17 0.00 N	25.18 0.31 0.00 N	34.33 0.51 0.00 N	38.95 0.72 0.00 N	36.25 0.71 0.00 N	29.93 0.38 0.00 N	31.63 0.47 0.00 N	34.90 0.55 0.00 N	25.54 0.40 0.00 N	36.16 0.58 0.00 N	41.96 0.67 0.00 N	34.38 0.55 0.00 N	27.94 0.40 0.00 N	32.56 0.49 0.00 N	33.96 0.51 0.00 N	26.81 0.35 0.00 N	23.24 0.25 0.00 N
MAPLE RIDGE_WT_1 323574	9.13 -0.19 0.00 N	13.41 -0.30 0.00 N	27.50 -0.47 0.00 N	17.95 -0.36 0.00 N	18.34 -0.36 0.00 N	1.89 -0.03 0.00 N	16.97 -0.23 0.00 N	25.04 -0.24 0.00 N	24.63 -0.23 0.00 N	33.50 -0.33 0.00 N	37.93 -0.31 0.00 N	35.25 -0.29 0.00 N	29.26 -0.30 0.00 N	30.82 -0.33 0.00 N	34.02 -0.33 0.00 N	24.88 -0.26 0.00 N	35.21 -0.36 0.00 N	40.86 -0.43 0.00 N	33.51 -0.31 0.00 N	27.30 -0.24 0.00 N	31.79 -0.29 0.00 N	33.11 -0.34 0.00 N	26.02 -0.44 0.00 N	22.47 -0.52 0.00 N
MAPLE RIDGE_WT_2 323611	9.13 -0.19 0.00 N	13.41 -0.30 0.00 N	27.50 -0.47 0.00 N	17.95 -0.36 0.00 N	18.34 -0.36 0.00 N	1.89 -0.03 0.00 N	16.97 -0.23 0.00 N	25.04 -0.24 0.00 N	24.63 -0.23 0.00 N	33.50 -0.33 0.00 N	37.93 -0.31 0.00 N	35.25 -0.29 0.00 N	29.26 -0.30 0.00 N	30.82 -0.33 0.00 N	34.02 -0.33 0.00 N	24.88 -0.26 0.00 N	35.21 -0.36 0.00 N	40.86 -0.43 0.00 N	33.51 -0.31 0.00 N	27.30 -0.24 0.00 N	31.79 -0.29 0.00 N	33.11 -0.34 0.00 N	26.02 -0.44 0.00 N	22.47 -0.52 0.00 N
MG INDUSTRY___DRP 24185	9.69 0.38 0.00 N	14.21 0.51 0.00 N	29.05 1.08 0.00 N	19.07 0.77 0.00 N	19.47 0.78 0.00 N	1.99 0.07 0.00 N	17.83 0.63 0.00 N	26.22 0.95 0.00 N	25.83 0.97 0.00 N	35.22 1.40 0.00 N	39.95 1.71 0.00 N	36.99 1.45 0.00 N	30.84 1.28 0.00 N	32.47 1.32 0.00 N	35.82 1.47 0.00 N	26.23 1.09 0.00 N	37.12 1.55 0.00 N	43.06 1.78 0.00 N	35.41 1.59 0.00 N	28.75 1.21 0.00 N	33.51 1.43 0.00 N	34.92 1.48 0.00 N	27.62 1.16 0.00 N	23.92 0.93 0.00 N
MID___OSWEGATCHIE_HYD 23849	9.21 -0.11 0.00 N	13.54 -0.17 0.00 N	27.64 -0.33 0.00 N	18.05 -0.25 0.00 N	18.44 -0.26 0.00 N	1.89 -0.02 0.00 N	16.97 -0.23 0.00 N	25.03 -0.24 0.00 N	24.71 -0.15 0.00 N	33.38 -0.45 0.00 N	37.63 -0.61 0.00 N	34.98 -0.56 0.00 N	28.54 -1.02 0.00 N	30.36 -0.80 0.00 N	33.60 -0.75 0.00 N	24.40 -0.73 0.00 N	34.84 -0.73 0.00 N	40.48 -0.81 0.00 N	33.03 -0.79 0.00 N	26.96 -0.58 0.00 N	31.50 -0.58 0.00 N	33.01 -0.43 0.00 N	26.08 -0.37 0.00 N	22.62 -0.37 0.00 N
MID___RAQUETTE_HYD 23851	8.99 -0.32 0.00 N	13.29 -0.41 0.00 N	27.18 -0.79 0.00 N	17.75 -0.56 0.00 N	18.17 -0.53 0.00 N	1.86 -0.06 0.00 N	16.67 -0.54 0.00 N	24.57 -0.71 0.00 N	24.14 -0.72 0.00 N	32.23 -1.59 0.00 N	36.17 -2.07 0.00 N	33.54 -2.00 0.00 N	27.18 -2.38 0.00 N	29.08 -2.08 0.00 N	32.26 -2.09 0.00 N	23.23 -1.91 0.00 N	33.44 -2.13 0.00 N	38.92 -2.36 0.00 N	31.63 -2.20 0.00 N	25.96 -1.58 0.00 N	30.38 -1.70 0.00 N	31.83 -1.61 0.00 N	25.20 -1.26 0.00 N	21.89 -1.10 0.00 N
MILLIKEN___1 23584	9.63 0.32 0.00 N	14.10 0.40 0.00 N	28.65 0.68 0.00 N	18.71 0.41 0.00 N	19.15 0.45 0.00 N	1.98 0.06 0.00 N	17.76 0.56 0.00 N	26.02 0.75 0.00 N	25.84 0.98 0.00 N	35.14 1.32 0.00 N	39.56 1.33 0.00 N	36.83 1.30 0.00 N	30.34 0.78 0.00 N	32.46 1.31 0.00 N	35.38 1.02 0.00 N	26.47 1.33 0.00 N	36.92 1.34 0.00 N	42.34 1.06 0.00 N	34.83 1.01 0.00 N	28.57 1.03 0.00 N	33.10 1.02 0.00 N	34.03 0.58 0.00 N	27.45 0.99 0.00 N	23.90 0.91 0.00 N
MILLIKEN___2 23585	9.63 0.32 0.00 N	14.10 0.40 0.00 N	28.65 0.68 0.00 N	18.71 0.41 0.00 N	19.15 0.45 0.00 N	1.98 0.06 0.00 N	17.76 0.56 0.00 N	26.02 0.75 0.00 N	25.84 0.98 0.00 N	35.14 1.32 0.00 N	39.56 1.33 0.00 N	36.83 1.30 0.00 N	30.34 0.78 0.00 N	32.46 1.31 0.00 N	35.38 1.02 0.00 N	26.47 1.33 0.00 N	36.92 1.34 0.00 N	42.34 1.06 0.00 N	34.83 1.01 0.00 N	28.57 1.03 0.00 N	33.10 1.02 0.00 N	34.03 0.58 0.00 N	27.45 0.99 0.00 N	23.90 0.91 0.00 N
MILLIKEN___DIESEL 23629	9.63 0.32 0.00 N	14.10 0.40 0.00 N	28.65 0.68 0.00 N	18.71 0.41 0.00 N	19.15 0.45 0.00 N	1.98 0.06 0.00 N	17.76 0.56 0.00 N	26.02 0.75 0.00 N	25.84 0.98 0.00 N	35.14 1.32 0.00 N	39.56 1.33 0.00 N	36.83 1.30 0.00 N	30.34 0.78 0.00 N	32.46 1.31 0.00 N	35.38 1.02 0.00 N	26.47 1.33 0.00 N	36.92 1.34 0.00 N	42.34 1.06 0.00 N	34.83 1.01 0.00 N	28.57 1.03 0.00 N	33.10 1.02 0.00 N	34.03 0.58 0.00 N	27.45 0.99 0.00 N	23.90 0.91 0.00 N
MILLSEAT___LFGE 323607	9.06 -0.25 0.00 N	13.24 -0.46 0.00 N	26.93 -1.04 0.00 N	17.59 -0.71 0.00 N	18.05 -0.65 0.00 N	1.89 -0.03 0.00 N	16.75 -0.45 0.00 N	24.31 -0.96 0.00 N	23.66 -1.20 0.00 N	32.30 -1.52 0.00 N	36.91 -1.32 0.00 N	34.59 -0.95 0.00 N	28.39 -1.17 0.00 N	29.66 -1.49 0.00 N	32.68 -1.68 0.00 N	24.19 -0.95 0.00 N	34.02 -1.55 0.00 N	39.27 -2.02 0.00 N	32.04 -1.78 0.00 N	25.89 -1.64 0.00 N	30.14 -1.93 0.00 N	31.27 -2.18 0.00 N	25.10 -1.35 0.00 N	22.25 -0.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	8.88 -0.44 0.00 N	12.99 -0.72 0.00 N	26.43 -1.54 0.00 N	17.29 -1.01 0.00 N	17.75 -0.95 0.00 N	1.85 -0.06 0.00 N	16.46 -0.74 0.00 N	23.81 -1.46 0.00 N	23.06 -1.80 0.00 N	31.37 -2.45 0.00 N	35.76 -2.48 0.00 N	33.50 -2.04 0.00 N	27.49 -2.07 0.00 N	28.67 -2.48 0.00 N	31.56 -2.79 0.00 N	23.39 -1.75 0.00 N	32.90 -2.68 0.00 N	37.97 -3.32 0.00 N	30.97 -2.85 0.00 N	25.09 -2.45 0.00 N	29.19 -2.89 0.00 N	30.26 -3.19 0.00 N	24.37 -2.09 0.00 N	21.72 -1.27 0.00 N	
MODERN_LFGE__ 323580	8.88 -0.44 0.00 N	12.99 -0.72 0.00 N	26.43 -1.54 0.00 N	17.29 -1.01 0.00 N	17.75 -0.95 0.00 N	1.85 -0.06 0.00 N	16.46 -0.74 0.00 N	23.81 -1.46 0.00 N	23.06 -1.80 0.00 N	31.37 -2.45 0.00 N	35.76 -2.48 0.00 N	33.50 -2.04 0.00 N	27.49 -2.07 0.00 N	28.67 -2.48 0.00 N	31.56 -2.79 0.00 N	23.39 -1.75 0.00 N	32.90 -2.68 0.00 N	37.97 -3.32 0.00 N	30.97 -2.85 0.00 N	25.09 -2.45 0.00 N	29.19 -2.89 0.00 N	30.26 -3.19 0.00 N	24.37 -2.09 0.00 N	21.72 -1.27 0.00 N	
MOHAWK_PAPER__DRP 24187	9.84 0.53 0.00 N	14.41 0.71 0.00 N	29.48 1.51 0.00 N	19.32 1.02 0.00 N	19.72 1.02 0.00 N	2.02 0.10 0.00 N	18.15 0.95 0.00 N	26.69 1.42 0.00 N	26.20 1.34 0.00 N	35.74 1.91 0.00 N	40.47 2.24 0.00 N	37.47 1.93 0.00 N	31.29 1.73 0.00 N	33.01 1.85 0.00 N	36.43 2.08 0.00 N	26.70 1.56 0.00 N	37.77 2.19 0.00 N	43.77 2.48 0.00 N	35.98 2.15 0.00 N	29.16 1.62 0.00 N	33.98 1.91 0.00 N	35.41 1.96 0.00 N	27.98 1.52 0.00 N	24.24 1.25 0.00 N	
MONGAUP__HYD 23641	10.06 0.75 0.00 N	14.70 0.99 0.00 N	29.93 1.96 0.00 N	19.56 1.26 0.00 N	19.92 1.22 0.00 N	2.05 0.13 0.00 N	18.36 1.16 0.00 N	27.01 1.73 0.00 N	26.62 1.76 0.00 N	36.60 2.78 0.00 N	41.74 3.51 0.00 N	38.76 3.22 0.00 N	39.39 2.67 -7.17 N	59.76 2.82 -25.78 N	45.09 3.15 -7.58 N	59.49 2.33 -32.01 N	48.25 3.26 -9.42 N	45.00 3.71 0.00 N	37.06 3.24 0.00 N	30.03 2.49 0.00 N	34.98 2.91 0.00 N	36.44 3.00 0.00 N	28.84 2.38 0.00 N	24.92 1.93 0.00 N	
MONTAUK__DIESEL 23721	10.99 1.68 0.00 N	16.33 2.63 0.00 N	32.89 4.92 0.00 N	21.96 3.65 0.00 N	22.27 3.57 0.00 N	2.29 0.37 0.00 N	20.53 3.32 0.00 N	29.80 4.52 0.00 N	29.14 4.27 0.00 N	40.94 7.11 0.00 N	47.33 8.79 -0.30 N	54.26 8.53 -10.19 N	52.89 7.45 -15.88 N	67.21 7.61 -28.45 N	51.31 8.59 -8.36 N	66.56 6.10 -35.33 N	54.75 8.79 -10.40 N	51.32 10.03 0.00 N	42.14 8.31 0.00 N	34.10 6.56 0.00 N	39.74 7.66 0.00 N	41.24 7.76 -0.04 N	32.39 5.94 0.00 N	27.73 4.73 -0.01 N	
MUNSVILLE_WIND_PWR 323609	10.07 0.76 0.00 N	14.72 1.02 0.00 N	29.82 1.85 0.00 N	19.43 1.13 0.00 N	19.95 1.25 0.00 N	2.06 0.14 0.00 N	18.51 1.31 0.00 N	27.45 2.17 0.00 N	27.36 2.50 0.00 N	37.52 3.69 0.00 N	42.66 4.43 0.00 N	39.67 4.13 0.00 N	32.80 2.96 -0.28 N	35.63 3.45 -1.02 N	38.37 3.72 -0.30 N	29.37 2.97 -1.26 N	39.68 3.74 -0.37 N	45.36 4.08 0.00 N	37.41 3.58 0.00 N	30.27 2.74 0.00 N	35.05 2.97 0.00 N	36.25 2.80 0.00 N	28.78 2.32 0.00 N	24.89 1.90 0.00 N	
N SALMON__HYD 24042	9.11 -0.20 0.00 N	13.49 -0.21 0.00 N	27.59 -0.38 0.00 N	17.94 -0.37 0.00 N	18.38 -0.32 0.00 N	1.88 -0.04 0.00 N	16.83 -0.37 0.00 N	24.79 -0.48 0.00 N	24.38 -0.48 0.00 N	32.91 -0.92 0.00 N	36.93 -1.30 0.00 N	34.16 -1.38 0.00 N	25.28 -1.32 2.96 N	30.06 -1.10 0.00 N	33.23 -1.13 0.00 N	24.15 -0.98 0.00 N	34.42 -1.15 0.00 N	40.03 -1.26 0.00 N	32.64 -1.19 0.00 N	26.61 -0.93 0.00 N	31.02 -1.06 0.00 N	32.51 -0.94 0.00 N	25.78 -0.68 0.00 N	22.44 -0.55 0.00 N	
N.E_GEN_SANDY PD 24062	9.90 0.59 0.00 N	14.49 0.78 0.00 N	29.64 1.67 0.00 N	19.42 1.11 0.00 N	19.80 1.10 0.00 N	2.03 0.11 0.00 N	18.23 1.03 0.00 N	29.25 1.68 -1.85 N	26.48 1.62 0.00 N	34.98 2.23 -1.33 N	41.03 2.79 0.00 N	37.89 2.35 0.00 N	34.40 2.13 -2.71 N	43.11 2.22 -9.73 N	39.68 2.47 -2.86 N	39.01 1.78 -12.09 N	41.62 2.49 -3.56 N	44.13 2.84 0.00 N	36.34 2.51 0.00 N	29.50 1.96 0.00 N	34.37 2.30 0.00 N	35.86 2.41 0.00 N	28.35 1.89 0.00 N	24.53 1.54 0.00 N	
NARROWS_GT1_1 24228	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N	
NARROWS_GT1_2 24229	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N	
NARROWS_GT1_3 24230	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N	
NARROWS_GT1_4 24231	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N	
NARROWS_GT1_5 24232	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N	
NARROWS_GT1_6	10.33	15.12	30.74	20.08	20.42	2.10	18.82	27.68	27.50	37.75	43.13	40.06	65.88	154.01	60.52	71.65	50.27	46.24	38.18	31.11	36.26	37.79	29.93	25.83	

24233	1.01 0.00 N	1.41 0.00 N	2.78 0.00 N	1.78 0.00 N	1.72 0.00 N	0.18 0.00 N	1.61 0.00 N	2.40 0.00 N	2.63 0.00 N	3.93 0.00 N	4.89 0.00 N	4.52 0.00 N	3.84 -32.48 N	3.88 -118.97 N	4.23 -21.94 N	3.03 -43.48 N	4.31 -10.39 N	4.95 0.00 N	4.36 0.00 N	3.56 0.00 N	4.18 0.00 N	4.34 0.00 N	3.46 0.00 N	2.84 0.00 N
NARROWS_GT1_7 24234	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
NARROWS_GT1_8 24235	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
NARROWS_GT2_1 24236	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
NARROWS_GT2_2 24237	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
NARROWS_GT2_3 24238	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
NARROWS_GT2_4 24239	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
NARROWS_GT2_5 24240	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
NARROWS_GT2_6 24241	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
NARROWS_GT2_7 24242	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
NARROWS_GT2_8 24243	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N
NEG CAPITAL___MECHNVIL 23645	9.86 0.55 0.00 N	14.42 0.72 0.00 N	29.51 1.54 0.00 N	19.35 1.05 0.00 N	19.73 1.04 0.00 N	2.02 0.11 0.00 N	18.19 0.99 0.00 N	26.81 1.54 0.00 N	26.43 1.56 0.00 N	36.15 2.32 0.00 N	40.92 2.68 0.00 N	37.80 2.26 0.00 N	31.95 2.00 -0.39 N	34.72 2.17 -1.39 N	37.23 2.47 -0.41 N	28.69 1.82 -1.72 N	38.64 2.57 -0.51 N	44.23 2.94 0.00 N	36.38 2.56 0.00 N	29.44 1.90 0.00 N	34.29 2.22 0.00 N	35.75 2.31 0.00 N	28.20 1.74 0.00 N	24.37 1.37 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	8.99 -0.33 0.00 N	13.15 -0.55 0.00 N	26.73 -1.24 0.00 N	17.47 -0.83 0.00 N	17.90 -0.80 0.00 N	1.85 -0.07 0.00 N	16.55 -0.65 0.00 N	24.17 -1.10 0.00 N	23.68 -1.19 0.00 N	32.33 -1.50 0.00 N	36.88 -1.36 0.00 N	34.47 -1.07 0.00 N	28.46 -1.10 0.00 N	29.83 -1.33 0.00 N	32.83 -1.53 0.00 N	24.23 -0.91 0.00 N	34.19 -1.38 0.00 N	39.53 -1.76 0.00 N	32.33 -1.49 0.00 N	26.24 -1.30 0.00 N	30.53 -1.55 0.00 N	31.70 -1.75 0.00 N	25.24 -1.22 0.00 N	22.13 -0.86 0.00 N
NEG CENTRAL___DRP 24199	9.37 0.06 0.00 N	13.73 0.02 0.00 N	27.96 -0.01 0.00 N	18.25 -0.05 0.00 N	18.68 -0.02 0.00 N	1.93 0.01 0.00 N	17.30 0.09 0.00 N	25.33 0.05 0.00 N	25.00 0.14 0.00 N	34.12 0.29 0.00 N	38.73 0.49 0.00 N	36.07 0.53 0.00 N	29.74 0.18 0.00 N	31.43 0.27 0.00 N	34.61 0.25 0.00 N	25.53 0.39 0.00 N	35.89 0.32 0.00 N	41.46 0.17 0.00 N	34.06 0.23 0.00 N	27.63 0.09 0.00 N	32.14 0.07 0.00 N	33.34 -0.11 0.00 N	26.60 0.14 0.00 N	23.19 0.20 0.00 N

NEG CENTRAL___INDECK 23768	9.48 0.17 0.00 N	13.85 0.14 0.00 N	28.19 0.22 0.00 N	18.35 0.05 0.00 N	18.82 0.13 0.00 N	1.96 0.04 0.00 N	17.51 0.30 0.00 N	25.62 0.34 0.00 N	25.23 0.37 0.00 N	34.62 0.79 0.00 N	39.56 1.32 0.00 N	36.90 1.36 0.00 N	30.24 0.69 0.00 N	31.78 0.62 0.00 N	35.06 0.71 0.00 N	25.84 0.70 0.00 N	36.26 0.69 0.00 N	41.91 0.62 0.00 N	34.39 0.57 0.00 N	27.78 0.24 0.00 N	32.33 0.26 0.00 N	33.55 0.10 0.00 N	26.74 0.28 0.00 N	23.40 0.41 0.00 N
NEG CENTRAL___SENECA 23627	9.41 0.10 0.00 N	13.76 0.06 0.00 N	28.02 0.05 0.00 N	18.27 -0.03 0.00 N	18.72 0.02 0.00 N	1.94 0.02 0.00 N	17.37 0.17 0.00 N	25.45 0.17 0.00 N	25.12 0.25 0.00 N	34.29 0.46 0.00 N	38.93 0.69 0.00 N	36.29 0.76 0.00 N	29.89 0.33 0.00 N	31.58 0.43 0.00 N	34.75 0.39 0.00 N	25.68 0.54 0.00 N	36.03 0.46 0.00 N	41.52 0.23 0.00 N	34.11 0.29 0.00 N	27.68 0.14 0.00 N	32.21 0.13 0.00 N	33.35 -0.09 0.00 N	26.67 0.21 0.00 N	23.27 0.28 0.00 N
NEG CENTRAL___STATE_STREET 24147	9.63 0.32 0.00 N	14.13 0.42 0.00 N	28.75 0.78 0.00 N	18.78 0.47 0.00 N	19.20 0.50 0.00 N	1.98 0.07 0.00 N	17.78 0.58 0.00 N	25.94 0.67 0.00 N	25.66 0.80 0.00 N	35.04 1.21 0.00 N	39.74 1.50 0.00 N	37.00 1.46 0.00 N	30.42 0.87 0.00 N	32.30 1.15 0.00 N	35.50 1.15 0.00 N	26.29 1.15 0.00 N	36.93 1.36 0.00 N	42.78 1.50 0.00 N	35.19 1.36 0.00 N	28.53 0.99 0.00 N	33.11 1.04 0.00 N	34.32 0.88 0.00 N	27.45 0.99 0.00 N	23.91 0.92 0.00 N
NEG MILLWOOD___DRP 24198	10.19 0.88 0.00 N	14.91 1.21 0.00 N	30.35 2.38 0.00 N	19.83 1.53 0.00 N	20.19 1.49 0.00 N	2.08 0.16 0.00 N	18.60 1.40 0.00 N	27.39 2.12 0.00 N	27.20 2.34 0.00 N	37.38 3.56 0.00 N	42.66 4.42 0.00 N	39.61 4.07 0.00 N	40.87 3.51 -7.80 N	62.82 3.62 -28.05 N	46.62 4.02 -8.24 N	62.91 2.94 -34.83 N	49.93 4.11 -10.25 N	46.00 4.71 0.00 N	37.93 4.11 0.00 N	30.80 3.26 0.00 N	35.91 3.83 0.00 N	37.40 3.95 0.00 N	29.55 3.09 0.00 N	25.50 2.51 0.00 N
NEG NORTH_FLCN_SEA 23793	9.09 -0.22 0.00 N	13.59 -0.11 0.00 N	27.85 -0.12 0.00 N	18.04 -0.27 0.00 N	18.52 -0.18 0.00 N	1.89 -0.03 0.00 N	16.88 -0.32 0.00 N	24.57 -0.71 0.00 N	24.10 -0.77 0.00 N	32.63 -1.20 0.00 N	36.60 -1.64 0.00 N	33.67 -1.87 0.00 N	25.19 -1.41 2.96 N	29.94 -1.22 0.00 N	33.09 -1.26 0.00 N	24.15 -0.99 0.00 N	34.25 -1.32 0.00 N	39.80 -1.49 0.00 N	32.52 -1.31 0.00 N	26.44 -1.10 0.00 N	30.76 -1.31 0.00 N	32.22 -1.22 0.00 N	25.55 -0.90 0.00 N	22.53 -0.47 0.00 N
NEG NORTH_KES_CHATAGAY 23792	9.01 -0.30 0.00 N	13.40 -0.31 0.00 N	27.40 -0.56 0.00 N	17.81 -0.49 0.00 N	18.26 -0.44 0.00 N	1.87 -0.06 0.00 N	16.70 -0.50 0.00 N	24.51 -0.76 0.00 N	24.08 -0.78 0.00 N	32.57 -1.26 0.00 N	36.50 -1.74 0.00 N	33.73 -1.81 0.00 N	25.13 -1.48 2.96 N	29.86 -1.30 0.00 N	32.98 -1.38 0.00 N	24.03 -1.11 0.00 N	34.16 -1.41 0.00 N	39.72 -1.57 0.00 N	32.38 -1.44 0.00 N	26.40 -1.14 0.00 N	30.74 -1.34 0.00 N	32.19 -1.26 0.00 N	25.51 -0.94 0.00 N	22.27 -0.72 0.00 N
NEG NORTH___ALICE_FALLS 23915	9.12 -0.19 0.00 N	13.57 -0.13 0.00 N	27.79 -0.18 0.00 N	18.00 -0.30 0.00 N	18.47 -0.22 0.00 N	1.89 -0.03 0.00 N	16.86 -0.34 0.00 N	24.65 -0.62 0.00 N	24.24 -0.62 0.00 N	32.85 -0.97 0.00 N	36.86 -1.37 0.00 N	33.94 -1.59 0.00 N	25.38 -1.22 2.96 N	30.14 -1.02 0.00 N	33.32 -1.03 0.00 N	24.30 -0.84 0.00 N	34.49 -1.08 0.00 N	40.08 -1.21 0.00 N	32.75 -1.08 0.00 N	26.61 -0.93 0.00 N	30.97 -1.10 0.00 N	32.45 -1.00 0.00 N	25.74 -0.72 0.00 N	22.58 -0.41 0.00 N
NEG NORTH___LWR_SARANAC 23913	9.12 -0.19 0.00 N	13.57 -0.13 0.00 N	27.79 -0.18 0.00 N	18.00 -0.30 0.00 N	18.47 -0.22 0.00 N	1.89 -0.03 0.00 N	16.86 -0.34 0.00 N	24.65 -0.62 0.00 N	24.24 -0.62 0.00 N	32.85 -0.97 0.00 N	36.86 -1.37 0.00 N	33.94 -1.59 0.00 N	25.38 -1.22 2.96 N	30.14 -1.02 0.00 N	33.32 -1.03 0.00 N	24.30 -0.84 0.00 N	34.49 -1.08 0.00 N	40.08 -1.21 0.00 N	32.75 -1.08 0.00 N	26.61 -0.93 0.00 N	30.97 -1.10 0.00 N	32.45 -1.00 0.00 N	25.74 -0.72 0.00 N	22.58 -0.41 0.00 N
NEG NORTH___PLATTSBURG 23628	9.12 -0.19 0.00 N	13.57 -0.13 0.00 N	27.79 -0.18 0.00 N	18.00 -0.30 0.00 N	18.47 -0.22 0.00 N	1.89 -0.03 0.00 N	16.86 -0.34 0.00 N	24.65 -0.62 0.00 N	24.24 -0.62 0.00 N	32.85 -0.97 0.00 N	36.86 -1.37 0.00 N	33.94 -1.59 0.00 N	25.38 -1.22 2.96 N	30.14 -1.02 0.00 N	33.32 -1.03 0.00 N	24.30 -0.84 0.00 N	34.49 -1.08 0.00 N	40.08 -1.21 0.00 N	32.75 -1.08 0.00 N	26.61 -0.93 0.00 N	30.97 -1.10 0.00 N	32.45 -1.00 0.00 N	25.74 -0.72 0.00 N	22.58 -0.41 0.00 N
NEG WEST_LEA_LOCKPORT 23791	8.91 -0.40 0.00 N	13.04 -0.67 0.00 N	26.53 -1.44 0.00 N	17.35 -0.95 0.00 N	17.81 -0.89 0.00 N	1.86 -0.06 0.00 N	16.52 -0.68 0.00 N	23.91 -1.36 0.00 N	23.17 -1.70 0.00 N	31.53 -2.29 0.00 N	35.94 -2.29 0.00 N	33.67 -1.87 0.00 N	27.64 -1.92 0.00 N	28.83 -2.33 0.00 N	31.73 -2.62 0.00 N	23.52 -1.62 0.00 N	33.06 -2.51 0.00 N	38.15 -3.14 0.00 N	31.13 -2.69 0.00 N	25.21 -2.32 0.00 N	29.35 -2.73 0.00 N	30.42 -3.03 0.00 N	24.49 -1.97 0.00 N	21.81 -1.19 0.00 N
NEG WEST___LANCASTER 23811	9.04 -0.27 0.00 N	13.25 -0.45 0.00 N	27.09 -0.88 0.00 N	17.60 -0.70 0.00 N	18.07 -0.63 0.00 N	1.88 -0.04 0.00 N	16.83 -0.38 0.00 N	24.50 -0.78 0.00 N	24.02 -0.85 0.00 N	32.86 -0.97 0.00 N	37.48 -0.76 0.00 N	34.87 -0.67 0.00 N	28.62 -0.93 0.00 N	29.96 -1.19 0.00 N	33.10 -1.25 0.00 N	24.39 -0.75 0.00 N	34.15 -1.42 0.00 N	39.43 -1.86 0.00 N	32.38 -1.44 0.00 N	26.22 -1.32 0.00 N	30.55 -1.53 0.00 N	31.66 -1.79 0.00 N	25.26 -1.19 0.00 N	22.25 -0.74 0.00 N
NEG_PENN_ALLEGHNY 23528	9.56 0.25 0.00 N	14.02 0.32 0.00 N	28.65 0.68 0.00 N	18.68 0.38 0.00 N	19.10 0.40 0.00 N	1.97 0.05 0.00 N	17.67 0.47 0.00 N	25.98 0.70 0.00 N	25.64 0.78 0.00 N	35.07 1.25 0.00 N	39.89 1.65 0.00 N	36.99 1.45 0.00 N	30.98 1.11 -0.31 N	33.39 1.12 -1.11 N	35.98 1.30 -0.33 N	27.49 0.97 -1.38 N	37.16 1.18 -0.40 N	42.59 1.30 0.00 N	35.05 1.23 0.00 N	28.45 0.91 0.00 N	33.14 1.07 0.00 N	34.49 1.05 0.00 N	27.27 0.81 0.00 N	23.67 0.69 0.00 N
NEG___GEN_MONROE 24207	9.22 -0.10 0.00 N	13.47 -0.23 0.00 N	27.35 -0.62 0.00 N	17.86 -0.44 0.00 N	18.32 -0.38 0.00 N	1.91 -0.02 0.00 N	16.98 -0.22 0.00 N	24.75 -0.52 0.00 N	24.21 -0.65 0.00 N	33.11 -0.72 0.00 N	37.88 -0.36 0.00 N	35.46 -0.08 0.00 N	29.15 -0.41 0.00 N	30.54 -0.62 0.00 N	33.64 -0.72 0.00 N	24.85 -0.29 0.00 N	35.02 -0.55 0.00 N	40.47 -0.82 0.00 N	33.05 -0.77 0.00 N	26.71 -0.83 0.00 N	31.06 -1.01 0.00 N	32.26 -1.19 0.00 N	25.77 -0.69 0.00 N	22.68 -0.31 0.00 N
NEPA___ENERGY 23901	9.16 -0.15 0.00 N	13.47 -0.23 0.00 N	27.71 -0.26 0.00 N	17.89 -0.41 0.00 N	18.38 -0.32 0.00 N	1.90 -0.01 0.00 N	17.20 -0.01 0.00 N	25.15 -0.12 0.00 N	24.78 -0.08 0.00 N	33.94 0.11 0.00 N	38.62 0.38 0.00 N	35.61 0.07 0.00 N	29.36 -0.20 0.00 N	30.79 -0.37 0.00 N	34.11 -0.25 0.00 N	24.99 -0.15 0.00 N	34.82 -0.75 0.00 N	40.20 -1.09 0.00 N	33.24 -0.59 0.00 N	26.97 -0.57 0.00 N	31.50 -0.58 0.00 N	32.64 -0.80 0.00 N	25.87 -0.59 0.00 N	22.62 -0.37 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	10.12 0.80 0.00 N	14.81 1.11 0.00 N	30.17 2.20 0.00 N	19.72 1.41 0.00 N	20.11 1.41 0.00 N	2.07 0.15 0.00 N	18.55 1.35 0.00 N	27.29 2.02 0.00 N	27.00 2.14 0.00 N	37.05 3.22 0.00 N	42.24 4.00 0.00 N	39.27 3.73 0.00 N	39.00 3.00 -6.44 N	57.56 3.24 -23.17 N	44.83 3.66 -6.81 N	56.60 2.69 -28.77 N	47.77 3.73 -8.47 N	45.51 4.22 0.00 N	37.50 3.68 0.00 N	30.37 2.83 0.00 N	35.38 3.30 0.00 N	36.84 3.39 0.00 N	29.25 2.79 0.00 N	25.32 2.33 0.00 N	
NEWTON___FALLS_HYD 23847	9.21 -0.11 0.00 N	13.54 -0.17 0.00 N	27.64 -0.33 0.00 N	18.05 -0.25 0.00 N	18.44 -0.26 0.00 N	1.89 -0.02 0.00 N	16.97 -0.23 0.00 N	25.03 -0.24 0.00 N	24.71 -0.15 0.00 N	33.38 -0.45 0.00 N	37.63 -0.61 0.00 N	34.98 -0.56 0.00 N	28.54 -1.02 0.00 N	30.36 -0.80 0.00 N	33.60 -0.75 0.00 N	24.40 -0.73 0.00 N	34.84 -0.73 0.00 N	40.48 -0.81 0.00 N	33.03 -0.79 0.00 N	26.96 -0.58 0.00 N	31.50 -0.58 0.00 N	33.01 -0.43 0.00 N	26.08 -0.37 0.00 N	22.62 -0.37 0.00 N	
NIAGARA____ 23760	8.76 -0.55 0.00 N	12.83 -0.87 0.00 N	26.11 -1.86 0.00 N	17.09 -1.21 0.00 N	17.55 -1.14 0.00 N	1.83 -0.08 0.00 N	16.27 -0.93 0.00 N	23.51 -1.76 0.00 N	22.71 -2.16 0.00 N	30.83 -3.00 0.00 N	35.12 -3.12 0.00 N	32.91 -2.63 0.00 N	27.01 -2.55 0.00 N	28.14 -3.02 0.00 N	30.96 -3.40 0.00 N	22.95 -2.19 0.00 N	32.30 -3.27 0.00 N	37.28 -4.00 0.00 N	30.40 -3.42 0.00 N	24.66 -2.88 0.00 N	28.69 -3.39 0.00 N	29.74 -3.71 0.00 N	23.97 -2.48 0.00 N	21.41 -1.58 0.00 N	
NINE_MILE_1 23575	9.11 -0.20 0.00 N	13.37 -0.33 0.00 N	27.27 -0.70 0.00 N	17.84 -0.46 0.00 N	18.23 -0.47 0.00 N	1.88 -0.04 0.00 N	16.80 -0.40 0.00 N	24.66 -0.61 0.00 N	24.23 -0.63 0.00 N	33.00 -0.83 0.00 N	37.43 -0.81 0.00 N	34.83 -0.71 0.00 N	28.92 -0.64 0.00 N	30.44 -0.72 0.00 N	33.56 -0.79 0.00 N	24.61 -0.52 0.00 N	34.78 -0.79 0.00 N	40.33 -0.96 0.00 N	33.06 -0.76 0.00 N	26.87 -0.67 0.00 N	31.28 -0.79 0.00 N	32.58 -0.86 0.00 N	25.81 -0.64 0.00 N	22.50 -0.49 0.00 N	
NINE_MILE_2 23744	9.11 -0.20 0.00 N	13.38 -0.33 0.00 N	27.28 -0.69 0.00 N	17.84 -0.46 0.00 N	18.23 -0.47 0.00 N	1.88 -0.04 0.00 N	16.80 -0.40 0.00 N	24.66 -0.61 0.00 N	24.24 -0.63 0.00 N	33.00 -0.82 0.00 N	37.43 -0.80 0.00 N	34.83 -0.71 0.00 N	28.92 -0.64 0.00 N	30.44 -0.71 0.00 N	33.57 -0.79 0.00 N	24.62 -0.52 0.00 N	34.79 -0.79 0.00 N	40.34 -0.95 0.00 N	33.06 -0.76 0.00 N	26.87 -0.66 0.00 N	31.28 -0.79 0.00 N	32.59 -0.86 0.00 N	25.81 -0.64 0.00 N	22.50 -0.49 0.00 N	
NM_CAPITAL___DRP 24208	9.80 0.49 0.00 N	14.37 0.66 0.00 N	29.38 1.41 0.00 N	19.26 0.96 0.00 N	19.65 0.96 0.00 N	2.02 0.09 0.00 N	18.08 0.88 0.00 N	26.57 1.30 0.00 N	26.02 1.16 0.00 N	35.46 1.64 0.00 N	40.15 1.91 0.00 N	37.15 1.61 0.00 N	31.06 1.50 0.00 N	32.73 1.57 0.00 N	36.11 1.75 0.00 N	26.46 1.32 0.00 N	37.42 1.85 0.00 N	43.36 2.07 0.00 N	35.67 1.84 0.00 N	28.94 1.40 0.00 N	33.72 1.64 0.00 N	35.14 1.69 0.00 N	27.77 1.31 0.00 N	24.07 1.08 0.00 N	
NM_CENTRAL___DRP 24181	9.33 0.02 0.00 N	13.68 -0.02 0.00 N	27.88 -0.09 0.00 N	18.23 -0.08 0.00 N	18.62 -0.07 0.00 N	1.92 0.00 0.00 N	17.19 -0.01 0.00 N	25.24 -0.03 0.00 N	24.86 -0.01 0.00 N	33.93 0.11 0.00 N	38.56 0.33 0.00 N	35.91 0.37 0.00 N	29.77 0.22 0.00 N	31.36 0.21 0.00 N	34.58 0.23 0.00 N	25.39 0.25 0.00 N	35.85 0.28 0.00 N	41.55 0.25 0.00 N	34.07 0.25 0.00 N	27.66 0.11 0.00 N	32.19 0.11 0.00 N	33.50 0.06 0.00 N	26.53 0.08 0.00 N	23.10 0.11 0.00 N	
NM_FRONTIER___DRP 24179	8.79 -0.52 0.00 N	12.88 -0.83 0.00 N	26.19 -1.77 0.00 N	17.15 -1.15 0.00 N	17.62 -1.08 0.00 N	1.84 -0.08 0.00 N	16.33 -0.88 0.00 N	23.59 -1.68 0.00 N	22.78 -2.08 0.00 N	30.93 -2.89 0.00 N	35.23 -3.01 0.00 N	33.02 -2.52 0.00 N	27.09 -2.47 0.00 N	28.23 -2.93 0.00 N	31.06 -3.29 0.00 N	23.03 -2.11 0.00 N	32.42 -3.16 0.00 N	37.41 -3.88 0.00 N	30.50 -3.33 0.00 N	24.72 -2.82 0.00 N	28.76 -3.32 0.00 N	29.81 -3.64 0.00 N	24.05 -2.41 0.00 N	21.49 -1.50 0.00 N	
NM_ST_REGIS___HYD 24053	9.01 -0.30 0.00 N	13.34 -0.37 0.00 N	27.29 -0.68 0.00 N	17.79 -0.51 0.00 N	18.22 -0.47 0.00 N	1.86 -0.06 0.00 N	16.70 -0.50 0.00 N	24.61 -0.66 0.00 N	24.20 -0.66 0.00 N	32.40 -1.43 0.00 N	36.32 -1.92 0.00 N	33.65 -1.89 0.00 N	24.44 -2.16 2.96 N	29.30 -1.85 0.00 N	32.48 -1.88 0.00 N	23.45 -1.69 0.00 N	33.67 -1.90 0.00 N	39.19 -2.10 0.00 N	31.86 -1.97 0.00 N	26.10 -1.44 0.00 N	30.50 -1.58 0.00 N	31.97 -1.48 0.00 N	25.32 -1.14 0.00 N	22.01 -0.99 0.00 N	
NORTHPORT___1 23551	10.17 0.86 0.00 N	14.98 1.28 0.00 N	30.50 2.53 0.00 N	20.17 1.87 0.00 N	20.48 1.78 0.00 N	2.10 0.19 0.00 N	18.86 1.65 0.00 N	27.52 2.25 0.00 N	27.27 2.41 0.00 N	37.63 3.81 0.00 N	43.10 4.56 -0.30 N	50.08 4.35 -10.19 N	49.20 3.77 -15.88 N	63.33 3.72 -28.45 N	46.88 4.16 -8.36 N	63.36 2.89 -35.33 N	50.20 4.23 -10.40 N	46.11 4.83 0.00 N	38.00 4.17 0.00 N	30.94 3.40 0.00 N	36.09 4.01 0.00 N	37.71 4.23 -0.03 N	29.81 3.36 0.00 N	25.75 2.75 -0.01 N	
NORTHPORT___2 23552	10.17 0.86 0.00 N	14.98 1.28 0.00 N	30.50 2.53 0.00 N	20.17 1.87 0.00 N	20.48 1.78 0.00 N	2.10 0.19 0.00 N	18.86 1.65 0.00 N	27.52 2.25 0.00 N	27.27 2.41 0.00 N	37.63 3.81 0.00 N	43.10 4.56 -0.30 N	50.08 4.35 -10.19 N	49.20 3.77 -15.88 N	63.33 3.72 -28.45 N	46.88 4.16 -8.36 N	63.36 2.89 -35.33 N	50.20 4.23 -10.40 N	46.11 4.83 0.00 N	38.00 4.17 0.00 N	30.94 3.40 0.00 N	36.09 4.01 0.00 N	37.71 4.23 -0.03 N	29.81 3.36 0.00 N	25.75 2.75 -0.01 N	
NORTHPORT___3 23553	10.17 0.86 0.00 N	15.00 1.29 0.00 N	30.42 2.45 0.00 N	20.11 1.80 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.80 1.59 0.00 N	27.49 2.22 0.00 N	27.22 2.35 0.00 N	37.45 3.63 0.00 N	42.86 4.32 -0.30 N	49.90 4.16 -10.19 N	49.06 3.62 -15.88 N	63.19 3.58 -28.45 N	46.70 3.99 -8.36 N	63.24 2.78 -35.33 N	50.04 4.07 -10.40 N	45.94 4.66 0.00 N	37.80 3.98 0.00 N	30.72 3.18 0.00 N	35.88 3.81 0.00 N	37.52 4.05 -0.03 N	29.71 3.25 0.00 N	25.69 2.69 -0.01 N	
NORTHPORT___4 23650	10.17 0.86 0.00 N	15.00 1.29 0.00 N	30.42 2.45 0.00 N	20.11 1.80 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.80 1.59 0.00 N	27.49 2.22 0.00 N	27.22 2.35 0.00 N	37.45 3.63 0.00 N	42.86 4.32 -0.30 N	49.90 4.16 -10.19 N	49.06 3.62 -15.88 N	63.19 3.58 -28.45 N	46.70 3.99 -8.36 N	63.24 2.78 -35.33 N	50.04 4.07 -10.40 N	45.94 4.66 0.00 N	37.80 3.98 0.00 N	30.72 3.18 0.00 N	35.88 3.81 0.00 N	37.52 4.05 -0.03 N	29.71 3.25 0.00 N	25.69 2.69 -0.01 N	
NORTHPORT___IC	10.17	14.98	30.50	20.17	20.48	2.10	18.86	27.52	27.27	37.63	43.10	50.08	49.20	63.33	46.88	63.36	50.20	46.11	38.00	30.94	36.09	37.71	29.81	25.75	

23718	0.86 0.00 N	1.28 0.00 N	2.53 0.00 N	1.87 0.00 N	1.78 0.00 N	0.19 0.00 N	1.65 0.00 N	2.25 0.00 N	2.41 0.00 N	3.81 0.00 N	4.56 -0.30 N	4.35 -10.19 N	3.77 -15.88 N	3.72 -28.45 N	4.16 -8.36 N	2.89 -35.33 N	4.23 -10.40 N	4.83 0.00 N	4.17 0.00 N	3.40 0.00 N	4.01 0.00 N	4.23 -0.03 N	3.36 0.00 N	2.75 -0.01 N
NPX_GEN_1385_PROXY 323591	10.03 0.72 0.00 N	14.79 1.08 0.00 N	30.29 2.32 0.00 N	20.17 1.87 0.00 N	20.48 1.78 0.00 N	2.10 0.19 0.00 N	18.85 1.65 0.00 N	29.70 2.13 0.00 N	26.89 2.03 0.00 N	35.82 3.19 -1.21 N	42.51 3.97 -0.30 N	49.54 3.81 -10.19 N	48.82 3.38 -15.88 N	62.87 3.27 -28.45 N	46.36 3.64 -8.36 N	62.98 2.51 -35.33 N	49.67 3.71 -10.40 N	45.50 4.21 0.00 N	37.48 3.66 0.00 N	30.59 3.05 0.00 N	35.68 3.60 0.00 N	37.29 3.81 -0.03 N	29.43 2.97 0.00 N	25.40 2.40 -0.01 N
NPX_GEN_CSC 323557	10.14 0.83 0.00 N	15.03 1.33 0.00 N	30.52 2.55 0.00 N	20.57 2.27 0.00 N	20.86 2.16 0.00 N	2.14 0.22 0.00 N	19.20 2.00 0.00 N	29.90 2.34 -1.85 N	27.24 2.38 0.00 N	36.39 3.77 -1.21 N	43.49 4.95 -0.30 N	50.49 4.76 -10.19 N	49.56 4.13 -15.88 N	63.80 4.19 -28.45 N	47.41 4.69 -8.36 N	63.70 3.24 -35.33 N	50.73 4.76 -10.40 N	46.68 5.39 0.00 N	38.40 4.58 0.00 N	31.17 3.63 0.00 N	36.35 4.27 0.00 N	37.93 4.45 -0.04 N	29.92 3.46 0.00 N	25.74 2.73 -0.01 N
NSINS_S_GLNS_FALLS 23858	9.66 0.35 0.00 N	14.08 0.38 0.00 N	28.77 0.80 0.00 N	18.86 0.56 0.00 N	19.23 0.53 0.00 N	1.97 0.05 0.00 N	17.74 0.54 0.00 N	26.22 0.94 0.00 N	25.95 1.09 0.00 N	35.60 1.78 0.00 N	40.25 2.02 0.00 N	37.12 1.58 0.00 N	31.56 1.44 -0.56 N	34.75 1.59 -2.01 N	36.75 1.80 -0.59 N	28.95 1.32 -2.49 N	38.21 1.90 -0.73 N	43.48 2.19 0.00 N	35.81 1.98 0.00 N	28.96 1.42 0.00 N	33.77 1.69 0.00 N	35.23 1.79 0.00 N	27.72 1.26 0.00 N	23.90 0.91 0.00 N
NUCOR_STEEL___DRP 24197	9.56 0.25 0.00 N	14.03 0.32 0.00 N	28.56 0.58 0.00 N	18.66 0.35 0.00 N	19.08 0.38 0.00 N	1.97 0.05 0.00 N	17.66 0.46 0.00 N	25.73 0.45 0.00 N	25.43 0.57 0.00 N	34.68 0.86 0.00 N	39.31 1.08 0.00 N	36.62 1.08 0.00 N	30.14 0.58 0.00 N	31.99 0.83 0.00 N	35.12 0.76 0.00 N	26.03 0.89 0.00 N	36.54 0.97 0.00 N	42.36 1.07 0.00 N	34.87 1.04 0.00 N	28.32 0.78 0.00 N	32.83 0.75 0.00 N	34.01 0.57 0.00 N	27.22 0.76 0.00 N	23.73 0.74 0.00 N
NYISO_LBMP_REFERENCE 24008	9.31 0.00 0.00 N	13.70 0.00 0.00 N	27.97 0.00 0.00 N	18.30 0.00 0.00 N	18.70 0.00 0.00 N	1.92 0.00 0.00 N	17.20 0.00 0.00 N	25.27 0.00 0.00 N	24.86 0.00 0.00 N	33.83 0.00 0.00 N	38.24 0.00 0.00 N	35.54 0.00 0.00 N	29.56 0.00 0.00 N	31.16 0.00 0.00 N	34.35 0.00 0.00 N	25.14 0.00 0.00 N	35.57 0.00 0.00 N	41.29 0.00 0.00 N	33.82 0.00 0.00 N	27.54 0.00 0.00 N	32.08 0.00 0.00 N	33.45 0.00 0.00 N	26.46 0.00 0.00 N	22.99 0.00 0.00 N
NYPA_BRENTWD____GT 24164	10.30 0.98 0.00 N	15.16 1.46 0.00 N	30.80 2.83 0.00 N	20.39 2.09 0.00 N	20.69 1.99 0.00 N	2.13 0.21 0.00 N	19.05 1.85 0.00 N	27.81 2.54 0.00 N	27.60 2.74 0.00 N	38.17 4.35 0.00 N	43.71 5.17 -0.30 N	50.70 4.97 -10.19 N	49.65 4.22 -15.88 N	63.84 4.24 -28.45 N	47.46 4.74 -8.36 N	63.78 3.31 -35.33 N	50.79 4.83 -10.40 N	46.75 5.46 0.00 N	38.50 4.67 0.00 N	31.46 3.92 0.00 N	36.67 4.59 0.00 N	38.30 4.81 -0.04 N	30.24 3.78 0.00 N	26.07 3.06 -0.02 N
NYPA_GOWANUS____GT5 24156	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.51 4.22 -21.94 N	71.64 3.03 -43.48 N	50.25 4.29 -10.39 N	46.23 4.94 0.00 N	38.17 4.35 0.00 N	31.10 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.92 3.46 0.00 N	25.83 2.84 0.00 N
NYPA_GOWANUS____GT6 24157	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.51 4.22 -21.94 N	71.64 3.03 -43.48 N	50.25 4.29 -10.39 N	46.23 4.94 0.00 N	38.17 4.35 0.00 N	31.10 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.92 3.46 0.00 N	25.83 2.84 0.00 N
NYPA_HARLEM__RVR__GT1 24160	10.29 0.98 0.00 N	15.08 1.38 0.00 N	30.65 2.68 0.00 N	20.04 1.73 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.55 0.00 N	37.66 3.83 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.19 3.73 -7.91 N	63.37 3.77 -28.44 N	46.83 4.12 -8.36 N	63.36 2.91 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.05 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.65 4.21 0.00 N	29.81 3.35 0.00 N	25.74 2.75 0.00 N
NYPA_HARLEM__RVR__GT2 24161	10.29 0.98 0.00 N	15.08 1.38 0.00 N	30.65 2.68 0.00 N	20.04 1.73 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.55 0.00 N	37.66 3.83 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.19 3.73 -7.91 N	63.37 3.77 -28.44 N	46.83 4.12 -8.36 N	63.36 2.91 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.05 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.65 4.21 0.00 N	29.81 3.35 0.00 N	25.74 2.75 0.00 N
NYPA_KENT____GT 24152	10.31 0.99 0.00 N	15.09 1.38 0.00 N	30.69 2.72 0.00 N	20.04 1.74 0.00 N	20.39 1.69 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.63 2.36 0.00 N	27.46 2.59 0.00 N	37.70 3.87 0.00 N	43.04 4.80 0.00 N	39.96 4.42 0.00 N	56.65 3.77 -23.33 N	120.20 3.80 -85.25 N	55.37 4.14 -16.88 N	68.53 2.96 -40.43 N	50.17 4.20 -10.39 N	46.12 4.83 0.00 N	38.09 4.26 0.00 N	31.03 3.49 0.00 N	36.19 4.12 0.00 N	37.70 4.26 0.00 N	29.86 3.40 0.00 N	25.78 2.79 0.00 N
NYPA_POUCH1____GT 24155	10.31 1.00 0.00 N	15.10 1.39 0.00 N	30.71 2.75 0.00 N	20.06 1.76 0.00 N	20.40 1.70 0.00 N	2.10 0.18 0.00 N	18.79 1.59 0.00 N	27.64 2.36 0.00 N	27.46 2.59 0.00 N	37.69 3.86 0.00 N	43.05 4.81 0.00 N	40.02 4.47 0.00 N	65.80 3.77 -32.48 N	153.96 3.83 -118.97 N	60.47 4.18 -21.94 N	71.62 3.00 -43.48 N	50.24 4.28 -10.39 N	46.21 4.92 0.00 N	38.15 4.33 0.00 N	31.07 3.53 0.00 N	36.22 4.14 0.00 N	37.75 4.30 0.00 N	29.88 3.42 0.00 N	25.81 2.82 0.00 N
NYPA_VERNON____GT2 24162	10.29 0.98 0.00 N	15.06 1.35 0.00 N	30.63 2.66 0.00 N	20.01 1.71 0.00 N	20.35 1.65 0.00 N	2.09 0.17 0.00 N	18.75 1.55 0.00 N	27.58 2.31 0.00 N	27.41 2.54 0.00 N	37.64 3.81 0.00 N	42.95 4.71 0.00 N	39.87 4.32 0.00 N	47.43 3.69 -14.18 N	86.40 3.71 -51.53 N	50.22 4.04 -11.82 N	65.42 2.89 -37.39 N	50.06 4.10 -10.39 N	46.00 4.71 0.00 N	38.00 4.17 0.00 N	30.96 3.42 0.00 N	36.11 4.03 0.00 N	37.63 4.18 0.00 N	29.79 3.33 0.00 N	25.72 2.73 0.00 N

NYPA_VERNON____GT3 24163	10.29 0.98 0.00 N	15.06 1.35 0.00 N	30.63 2.66 0.00 N	20.01 1.71 0.00 N	20.35 1.65 0.00 N	2.09 0.17 0.00 N	18.75 1.55 0.00 N	27.58 2.31 0.00 N	27.41 2.54 0.00 N	37.64 3.81 0.00 N	42.95 4.71 0.00 N	39.87 4.32 0.00 N	47.43 3.69 -14.18 N	86.40 3.71 -51.53 N	50.22 4.04 -11.82 N	65.42 2.89 -37.39 N	50.06 4.10 -10.39 N	46.00 4.71 0.00 N	38.00 4.17 0.00 N	30.96 3.42 0.00 N	36.11 4.03 0.00 N	37.63 4.18 0.00 N	29.79 3.33 0.00 N	25.72 2.73 0.00 N
NYPA____ASTORIA_CC1 323568	10.29 0.97 0.00 N	15.05 1.35 0.00 N	30.61 2.64 0.00 N	20.00 1.70 0.00 N	20.34 1.65 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.57 2.30 0.00 N	27.40 2.53 0.00 N	37.62 3.79 0.00 N	42.92 4.68 0.00 N	39.84 4.30 0.00 N	41.14 3.67 -7.91 N	63.29 3.70 -28.44 N	46.74 4.02 -8.36 N	63.31 2.87 -35.31 N	50.03 4.07 -10.39 N	45.98 4.69 0.00 N	37.97 4.15 0.00 N	30.95 3.41 0.00 N	36.09 4.01 0.00 N	37.60 4.15 0.00 N	29.77 3.31 0.00 N	25.70 2.71 0.00 N
NYPA____ASTORIA_CC2 323569	10.29 0.97 0.00 N	15.05 1.35 0.00 N	30.61 2.64 0.00 N	20.00 1.70 0.00 N	20.34 1.65 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.57 2.30 0.00 N	27.40 2.53 0.00 N	37.62 3.79 0.00 N	42.92 4.68 0.00 N	39.84 4.30 0.00 N	41.14 3.67 -7.91 N	63.29 3.70 -28.44 N	46.74 4.02 -8.36 N	63.31 2.87 -35.31 N	50.03 4.07 -10.39 N	45.98 4.69 0.00 N	37.97 4.15 0.00 N	30.95 3.41 0.00 N	36.09 4.01 0.00 N	37.60 4.15 0.00 N	29.77 3.31 0.00 N	25.70 2.71 0.00 N
NYPA____HOLTSVILL 23794	10.20 0.89 0.00 N	15.06 1.35 0.00 N	30.59 2.62 0.00 N	20.34 2.03 0.00 N	20.64 1.94 0.00 N	2.12 0.20 0.00 N	19.00 1.80 0.00 N	27.65 2.37 0.00 N	27.41 2.54 0.00 N	37.93 4.11 0.00 N	43.54 5.00 -0.30 N	50.51 4.78 -10.19 N	49.58 4.15 -15.88 N	63.77 4.16 -28.45 N	47.38 4.65 -8.36 N	63.69 3.22 -35.33 N	50.68 4.71 -10.40 N	46.64 5.35 0.00 N	38.39 4.57 0.00 N	31.22 3.68 0.00 N	36.41 4.33 0.00 N	38.03 4.55 -0.04 N	30.01 3.55 0.00 N	25.85 2.85 -0.01 N
NYPA____HELLGATE_GT1 24158	10.29 0.98 0.00 N	15.08 1.38 0.00 N	30.65 2.68 0.00 N	20.04 1.73 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.55 0.00 N	37.66 3.83 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.19 3.73 -7.91 N	63.37 3.77 -28.44 N	46.83 4.12 -8.36 N	63.36 2.91 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.05 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.65 4.21 0.00 N	29.81 3.35 0.00 N	25.74 2.75 0.00 N
NYPA____HELLGATE_GT2 24159	10.29 0.98 0.00 N	15.08 1.38 0.00 N	30.65 2.68 0.00 N	20.04 1.73 0.00 N	20.37 1.67 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.61 2.34 0.00 N	27.42 2.55 0.00 N	37.66 3.83 0.00 N	42.99 4.75 0.00 N	39.89 4.35 0.00 N	41.19 3.73 -7.91 N	63.37 3.77 -28.44 N	46.83 4.12 -8.36 N	63.36 2.91 -35.31 N	50.15 4.19 -10.39 N	46.11 4.82 0.00 N	38.05 4.22 0.00 N	31.00 3.46 0.00 N	36.15 4.07 0.00 N	37.65 4.21 0.00 N	29.81 3.35 0.00 N	25.74 2.75 0.00 N
NYS_BARGE____HYD 23848	8.93 -0.38 0.00 N	13.07 -0.63 0.00 N	26.59 -1.38 0.00 N	17.39 -0.92 0.00 N	17.85 -0.84 0.00 N	1.87 -0.05 0.00 N	16.56 -0.64 0.00 N	23.97 -1.31 0.00 N	23.23 -1.63 0.00 N	31.64 -2.19 0.00 N	36.09 -2.15 0.00 N	33.79 -1.75 0.00 N	27.74 -1.82 0.00 N	28.95 -2.21 0.00 N	31.87 -2.49 0.00 N	23.61 -1.53 0.00 N	33.19 -2.38 0.00 N	38.31 -2.98 0.00 N	31.26 -2.57 0.00 N	25.31 -2.23 0.00 N	29.45 -2.63 0.00 N	30.53 -2.92 0.00 N	24.57 -1.89 0.00 N	21.87 -1.12 0.00 N
O.H_GEN_BRUCE 24063	8.76 -0.55 0.00 N	12.82 -0.88 0.00 N	26.10 -1.88 0.00 N	17.09 -1.21 0.00 N	17.55 -1.15 0.00 N	1.83 -0.09 0.00 N	16.26 -0.94 0.00 N	25.24 -2.33 -1.85 N	22.72 -2.14 0.00 N	29.42 -2.62 -0.62 N	35.13 -3.11 0.00 N	32.92 -2.62 0.00 N	27.02 -2.54 0.00 N	28.16 -3.00 0.00 N	30.96 -3.39 0.00 N	22.95 -2.18 0.00 N	32.32 -3.26 0.00 N	37.32 -3.97 0.00 N	30.42 -3.41 0.00 N	24.67 -2.87 0.00 N	28.70 -3.37 0.00 N	29.76 -3.69 0.00 N	23.98 -2.47 0.00 N	21.40 -1.59 0.00 N
OAK ORCHARD____HYD 24046	9.12 -0.19 0.00 N	13.34 -0.36 0.00 N	27.09 -0.88 0.00 N	17.71 -0.59 0.00 N	18.16 -0.54 0.00 N	1.89 -0.04 0.00 N	16.80 -0.40 0.00 N	24.51 -0.77 0.00 N	23.97 -0.89 0.00 N	32.72 -1.10 0.00 N	37.40 -0.84 0.00 N	34.99 -0.55 0.00 N	28.84 -0.72 0.00 N	30.19 -0.97 0.00 N	33.23 -1.13 0.00 N	24.54 -0.60 0.00 N	34.61 -0.97 0.00 N	40.01 -1.28 0.00 N	32.68 -1.14 0.00 N	26.50 -1.03 0.00 N	30.83 -1.25 0.00 N	32.02 -1.43 0.00 N	25.52 -0.94 0.00 N	22.42 -0.57 0.00 N
OCC_CHEM____DRP 24175	8.80 -0.50 0.00 N	12.89 -0.81 0.00 N	26.23 -1.74 0.00 N	17.18 -1.13 0.00 N	17.64 -1.05 0.00 N	1.85 -0.08 0.00 N	16.35 -0.85 0.00 N	23.63 -1.65 0.00 N	22.83 -2.04 0.00 N	30.99 -2.84 0.00 N	35.30 -2.94 0.00 N	33.09 -2.45 0.00 N	27.14 -2.41 0.00 N	28.29 -2.87 0.00 N	31.13 -3.23 0.00 N	23.08 -2.06 0.00 N	32.48 -3.09 0.00 N	37.48 -3.81 0.00 N	30.56 -3.27 0.00 N	24.77 -2.77 0.00 N	28.81 -3.26 0.00 N	29.87 -3.58 0.00 N	24.10 -2.36 0.00 N	21.52 -1.47 0.00 N
OLIN_CORP_DRP 24177	8.85 -0.46 0.00 N	12.96 -0.75 0.00 N	26.37 -1.60 0.00 N	17.26 -1.05 0.00 N	17.72 -0.98 0.00 N	1.85 -0.07 0.00 N	16.43 -0.77 0.00 N	23.76 -1.51 0.00 N	23.00 -1.86 0.00 N	31.27 -2.55 0.00 N	35.64 -2.60 0.00 N	33.37 -2.17 0.00 N	27.38 -2.18 0.00 N	28.56 -2.60 0.00 N	31.43 -2.92 0.00 N	23.30 -1.84 0.00 N	32.76 -2.81 0.00 N	37.81 -3.48 0.00 N	30.84 -2.98 0.00 N	24.99 -2.55 0.00 N	29.07 -3.01 0.00 N	30.13 -3.31 0.00 N	24.29 -2.17 0.00 N	21.65 -1.34 0.00 N
ONONDAGA_REF_OCCRA 23987	9.38 0.06 0.00 N	13.75 0.04 0.00 N	28.00 0.03 0.00 N	18.30 0.00 0.00 N	18.71 0.01 0.00 N	1.93 0.00 0.00 N	17.26 0.06 0.00 N	25.37 0.09 0.00 N	25.01 0.14 0.00 N	34.14 0.31 0.00 N	38.77 0.53 0.00 N	36.10 0.56 0.00 N	29.92 0.36 0.00 N	31.56 0.40 0.00 N	34.79 0.43 0.00 N	25.56 0.42 0.00 N	36.07 0.50 0.00 N	41.79 0.50 0.00 N	34.29 0.46 0.00 N	27.84 0.30 0.00 N	32.39 0.31 0.00 N	33.70 0.26 0.00 N	26.70 0.25 0.00 N	23.22 0.23 0.00 N
ONONDAGA____COGEN 23986	9.35 0.03 0.00 N	13.71 0.01 0.00 N	27.94 -0.03 0.00 N	18.26 -0.04 0.00 N	18.67 -0.03 0.00 N	1.92 0.00 0.00 N	17.23 0.03 0.00 N	25.29 0.02 0.00 N	24.92 0.06 0.00 N	34.00 0.18 0.00 N	38.61 0.37 0.00 N	35.93 0.39 0.00 N	29.78 0.23 0.00 N	31.40 0.24 0.00 N	34.61 0.26 0.00 N	25.43 0.30 0.00 N	35.89 0.32 0.00 N	41.59 0.30 0.00 N	34.13 0.30 0.00 N	27.72 0.18 0.00 N	32.26 0.18 0.00 N	33.57 0.12 0.00 N	26.59 0.13 0.00 N	23.15 0.16 0.00 N
ONTARIO____LFGE 23819	9.41 0.10 0.00 N	13.76 0.06 0.00 N	28.02 0.05 0.00 N	18.27 -0.03 0.00 N	18.72 0.02 0.00 N	1.94 0.02 0.00 N	17.37 0.17 0.00 N	25.45 0.17 0.00 N	25.12 0.25 0.00 N	34.29 0.46 0.00 N	38.93 0.69 0.00 N	36.29 0.76 0.00 N	29.89 0.33 0.00 N	31.58 0.43 0.00 N	34.75 0.39 0.00 N	25.68 0.54 0.00 N	36.03 0.46 0.00 N	41.52 0.23 0.00 N	34.11 0.29 0.00 N	27.68 0.14 0.00 N	32.21 0.13 0.00 N	33.35 -0.09 0.00 N	26.67 0.21 0.00 N	23.27 0.28 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	9.21 -0.11 0.00 N	13.54 -0.17 0.00 N	27.64 -0.33 0.00 N	18.05 -0.25 0.00 N	18.44 -0.26 0.00 N	1.89 -0.02 0.00 N	16.97 -0.23 0.00 N	25.03 -0.24 0.00 N	24.71 -0.15 0.00 N	33.38 -0.45 0.00 N	37.63 -0.61 0.00 N	34.98 -0.56 0.00 N	28.54 -1.02 0.00 N	30.36 -0.80 0.00 N	33.60 -0.75 0.00 N	24.40 -0.73 0.00 N	34.84 -0.73 0.00 N	40.48 -0.81 0.00 N	33.03 -0.79 0.00 N	26.96 -0.58 0.00 N	31.50 -0.58 0.00 N	33.01 -0.43 0.00 N	26.08 -0.37 0.00 N	22.62 -0.37 0.00 N	
OSWEGO___5 23606	9.17 -0.14 0.00 N	13.47 -0.23 0.00 N	27.45 -0.52 0.00 N	17.96 -0.34 0.00 N	18.36 -0.34 0.00 N	1.89 -0.03 0.00 N	16.92 -0.28 0.00 N	24.84 -0.44 0.00 N	24.42 -0.44 0.00 N	33.27 -0.56 0.00 N	37.74 -0.50 0.00 N	35.11 -0.42 0.00 N	29.15 -0.41 0.00 N	30.69 -0.47 0.00 N	33.84 -0.52 0.00 N	24.82 -0.32 0.00 N	35.06 -0.51 0.00 N	40.64 -0.65 0.00 N	33.33 -0.49 0.00 N	27.09 -0.45 0.00 N	31.54 -0.54 0.00 N	32.85 -0.60 0.00 N	26.02 -0.44 0.00 N	22.66 -0.32 0.00 N	
OSWEGO___6 23613	9.17 -0.14 0.00 N	13.47 -0.23 0.00 N	27.45 -0.52 0.00 N	17.96 -0.34 0.00 N	18.36 -0.34 0.00 N	1.89 -0.03 0.00 N	16.92 -0.28 0.00 N	24.84 -0.44 0.00 N	24.42 -0.44 0.00 N	33.27 -0.56 0.00 N	37.74 -0.50 0.00 N	35.11 -0.42 0.00 N	29.15 -0.41 0.00 N	30.69 -0.47 0.00 N	33.84 -0.52 0.00 N	24.82 -0.32 0.00 N	35.06 -0.51 0.00 N	40.64 -0.65 0.00 N	33.33 -0.49 0.00 N	27.09 -0.45 0.00 N	31.54 -0.54 0.00 N	32.85 -0.60 0.00 N	26.02 -0.44 0.00 N	22.66 -0.32 0.00 N	
OUTOKUMPU-AB___DRP 24206	8.99 -0.32 0.00 N	13.15 -0.55 0.00 N	26.77 -1.20 0.00 N	17.50 -0.81 0.00 N	17.96 -0.74 0.00 N	1.87 -0.04 0.00 N	16.67 -0.53 0.00 N	24.13 -1.15 0.00 N	23.40 -1.46 0.00 N	31.87 -1.95 0.00 N	36.35 -1.89 0.00 N	34.04 -1.50 0.00 N	27.96 -1.60 0.00 N	29.18 -1.97 0.00 N	32.14 -2.21 0.00 N	23.80 -1.34 0.00 N	33.46 -2.11 0.00 N	38.61 -2.68 0.00 N	31.53 -2.29 0.00 N	25.52 -2.02 0.00 N	29.70 -2.38 0.00 N	30.79 -2.66 0.00 N	24.75 -1.71 0.00 N	22.02 -0.97 0.00 N	
OXBOW___ 24026	8.93 -0.38 0.00 N	13.06 -0.64 0.00 N	26.57 -1.40 0.00 N	17.38 -0.92 0.00 N	17.84 -0.85 0.00 N	1.87 -0.05 0.00 N	16.55 -0.65 0.00 N	23.94 -1.33 0.00 N	23.19 -1.68 0.00 N	31.54 -2.29 0.00 N	35.95 -2.29 0.00 N	33.69 -1.85 0.00 N	27.67 -1.89 0.00 N	28.86 -2.30 0.00 N	31.77 -2.59 0.00 N	23.54 -1.60 0.00 N	33.11 -2.46 0.00 N	38.21 -3.08 0.00 N	31.18 -2.65 0.00 N	25.24 -2.30 0.00 N	29.38 -2.70 0.00 N	30.45 -3.00 0.00 N	24.51 -1.94 0.00 N	21.84 -1.15 0.00 N	
PEEKSKILL___ 23653	10.15 0.84 0.00 N	14.86 1.15 0.00 N	30.26 2.29 0.00 N	19.77 1.46 0.00 N	20.12 1.42 0.00 N	2.07 0.15 0.00 N	18.52 1.32 0.00 N	27.24 1.97 0.00 N	27.03 2.17 0.00 N	37.11 3.28 0.00 N	42.32 4.08 0.00 N	39.28 3.74 0.00 N	40.61 3.24 -7.81 N	62.55 3.30 -28.09 N	46.25 3.64 -8.26 N	62.68 2.66 -34.88 N	49.56 3.72 -10.26 N	45.54 4.25 0.00 N	37.57 3.74 0.00 N	30.55 3.01 0.00 N	35.62 3.55 0.00 N	37.11 3.66 0.00 N	29.34 2.88 0.00 N	25.33 2.34 0.00 N	
PGE MADISON___WINDPWR 24146	10.07 0.76 0.00 N	14.72 1.02 0.00 N	29.82 1.85 0.00 N	19.43 1.13 0.00 N	19.95 1.25 0.00 N	2.06 0.14 0.00 N	18.51 1.31 0.00 N	27.45 2.17 0.00 N	27.36 2.50 0.00 N	37.52 3.69 0.00 N	42.66 4.43 0.00 N	39.67 4.13 0.00 N	32.80 2.96 -0.28 N	35.63 3.45 -1.02 N	38.37 3.72 -0.30 N	29.37 2.97 -1.26 N	39.68 3.74 -0.37 N	45.36 4.08 0.00 N	37.41 3.58 0.00 N	30.27 2.74 0.00 N	35.05 2.97 0.00 N	36.25 2.80 0.00 N	28.78 2.32 0.00 N	24.89 1.90 0.00 N	
PIERCEFIELD___HYD 23852	8.99 -0.32 0.00 N	13.29 -0.41 0.00 N	27.18 -0.79 0.00 N	17.75 -0.56 0.00 N	18.17 -0.53 0.00 N	1.86 -0.06 0.00 N	16.67 -0.54 0.00 N	24.57 -0.71 0.00 N	24.14 -0.72 0.00 N	32.23 -1.59 0.00 N	36.17 -2.07 0.00 N	33.54 -2.00 0.00 N	27.18 -2.38 0.00 N	29.08 -2.08 0.00 N	32.26 -2.09 0.00 N	23.23 -1.91 0.00 N	33.44 -2.13 0.00 N	38.92 -2.36 0.00 N	31.63 -2.20 0.00 N	25.96 -1.58 0.00 N	30.38 -1.70 0.00 N	31.83 -1.61 0.00 N	25.20 -1.26 0.00 N	21.89 -1.10 0.00 N	
PINELAWN_CC_1 323563	10.19 0.88 0.00 N	15.00 1.30 0.00 N	30.52 2.55 0.00 N	20.09 1.79 0.00 N	20.40 1.70 0.00 N	2.10 0.18 0.00 N	18.78 1.58 0.00 N	27.55 2.28 0.00 N	27.30 2.44 0.00 N	37.61 3.78 0.00 N	43.16 4.62 -0.30 N	50.19 4.46 -10.19 N	49.28 3.85 -15.88 N	63.43 3.82 -28.45 N	47.00 4.29 -8.36 N	63.46 2.99 -35.33 N	50.32 4.35 -10.40 N	46.23 4.94 0.00 N	38.04 4.22 0.00 N	30.97 3.44 0.00 N	36.13 4.05 0.00 N	37.79 4.27 -0.07 N	29.89 3.43 0.00 N	25.84 2.83 -0.03 N	
PJM_GEN_KEystone 24065	9.25 -0.06 0.00 N	13.56 -0.15 0.00 N	27.86 -0.11 0.00 N	18.00 -0.30 0.00 N	18.48 -0.22 0.00 N	1.91 0.00 0.00 N	17.28 0.07 0.00 N	28.75 1.19 -1.85 N	24.96 0.10 0.00 N	34.38 1.95 -1.02 N	38.89 0.66 0.00 N	35.89 0.35 0.00 N	35.34 0.63 -5.16 N	49.60 -0.09 -18.54 N	39.87 0.06 -5.45 N	48.41 0.25 -23.02 N	41.88 -0.47 -6.77 N	40.58 -0.71 0.00 N	33.58 -0.25 0.00 N	27.24 -0.30 0.00 N	31.79 -0.28 0.00 N	32.97 -0.47 0.00 N	26.11 -0.35 0.00 N	22.76 -0.23 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	10.20 0.89 0.00 N	14.99 1.29 0.00 N	30.48 2.51 0.00 N	20.08 1.78 0.00 N	20.40 1.70 0.00 N	2.10 0.18 0.00 N	18.77 1.57 0.00 N	29.91 2.34 -1.85 N	27.28 2.42 0.00 N	36.18 3.55 -1.21 N	43.14 4.60 -0.30 N	50.12 4.39 -10.19 N	49.19 3.76 -15.88 N	63.30 3.69 -28.45 N	46.81 4.10 -8.36 N	63.33 2.87 -35.33 N	50.13 4.16 -10.40 N	46.04 4.75 0.00 N	37.93 4.11 0.00 N	30.80 3.26 0.00 N	35.94 3.87 0.00 N	37.51 4.05 -0.01 N	29.68 3.23 0.00 N	25.63 2.64 0.00 N	
PLEASANTVLY___LBMP 24000	10.07 0.76 0.00 N	14.75 1.04 0.00 N	30.07 2.10 0.00 N	19.66 1.36 0.00 N	20.02 1.32 0.00 N	2.05 0.14 0.00 N	18.43 1.23 0.00 N	27.12 1.85 0.00 N	26.86 2.00 0.00 N	36.84 3.01 0.00 N	41.95 3.72 0.00 N	38.91 3.37 0.00 N	40.32 2.94 -7.83 N	62.32 3.01 -28.15 N	45.96 3.33 -8.28 N	62.51 2.42 -34.96 N	49.24 3.38 -10.29 N	45.16 3.87 0.00 N	37.23 3.40 0.00 N	30.26 2.72 0.00 N	35.28 3.20 0.00 N	36.76 3.32 0.00 N	29.07 2.62 0.00 N	25.11 2.12 0.00 N	
POLETTI___ 23519	10.24 0.93 0.00 N	14.99 1.29 0.00 N	30.51 2.54 0.00 N	19.92 1.62 0.00 N	20.27 1.57 0.00 N	2.08 0.16 0.00 N	18.66 1.46 0.00 N	27.47 2.20 0.00 N	27.29 2.43 0.00 N	37.50 3.67 0.00 N	42.77 4.53 0.00 N	39.70 4.16 0.00 N	41.02 3.56 -7.91 N	63.17 3.58 -28.43 N	46.61 3.90 -8.36 N	63.23 2.79 -35.31 N	49.88 3.92 -10.39 N	45.78 4.50 0.00 N	37.82 4.00 0.00 N	30.80 3.26 0.00 N	35.95 3.88 0.00 N	37.46 4.02 0.00 N	29.66 3.20 0.00 N	25.61 2.62 0.00 N	
PORT_JEFF_3	10.25	15.15	30.77	20.47	20.76	2.14	19.13	27.81	27.59	38.22	43.90	50.86	49.83	64.08	47.73	63.95	51.06	47.05	38.72	31.43	36.65	38.26	30.22	26.02	

23555	0.94 0.00 N	1.45 0.00 N	2.80 0.00 N	2.16 0.00 N	2.07 0.00 N	0.22 0.00 N	1.92 0.00 N	2.54 0.00 N	2.73 0.00 N	4.40 0.00 N	5.36 -0.30 N	5.13 -10.19 N	4.40 -15.88 N	4.48 -28.45 N	5.01 -8.36 N	3.48 -35.33 N	5.09 -10.40 N	5.76 0.00 N	4.89 0.00 N	3.89 0.00 N	4.57 0.00 N	4.78 -0.04 N	3.75 0.00 N	3.02 -0.01 N
PORT_JEFF_4 23616	10.25 0.94 0.00 N	15.15 1.45 0.00 N	30.77 2.80 0.00 N	20.47 2.16 0.00 N	20.76 2.07 0.00 N	2.14 0.22 0.00 N	19.13 1.92 0.00 N	27.81 2.54 0.00 N	27.59 2.73 0.00 N	38.22 4.40 0.00 N	43.90 5.36 -0.30 N	50.86 5.13 -10.19 N	49.83 4.40 -15.88 N	64.08 4.48 -28.45 N	47.73 5.01 -8.36 N	63.95 3.48 -35.33 N	51.06 5.09 -10.40 N	47.05 5.76 0.00 N	38.72 4.89 0.00 N	31.43 3.89 0.00 N	36.65 4.57 0.00 N	38.26 4.78 -0.04 N	30.22 3.75 0.00 N	26.02 3.02 -0.01 N
PORT_JEFF_IC 23713	10.28 0.96 0.00 N	15.18 1.48 0.00 N	30.83 2.87 0.00 N	20.52 2.21 0.00 N	20.82 2.12 0.00 N	2.14 0.22 0.00 N	19.18 1.97 0.00 N	27.88 2.60 0.00 N	27.66 2.80 0.00 N	38.34 4.51 0.00 N	44.04 5.50 -0.30 N	51.01 5.28 -10.19 N	49.96 4.53 -15.88 N	64.23 4.63 -28.45 N	47.90 5.19 -8.36 N	64.08 3.62 -35.33 N	51.24 5.28 -10.40 N	47.26 5.98 0.00 N	38.88 5.06 0.00 N	31.55 4.01 0.00 N	36.78 4.71 0.00 N	38.41 4.92 -0.04 N	30.32 3.86 0.00 N	26.10 3.10 -0.01 N
PPL PILGRIM_ST_GT1 24216	10.30 0.98 0.00 N	15.16 1.46 0.00 N	30.80 2.83 0.00 N	20.39 2.09 0.00 N	20.69 1.99 0.00 N	2.13 0.21 0.00 N	19.05 1.85 0.00 N	27.81 2.54 0.00 N	27.60 2.74 0.00 N	38.17 4.35 0.00 N	43.71 5.17 -0.30 N	50.70 4.97 -10.19 N	49.65 4.22 -15.88 N	63.84 4.24 -28.45 N	47.46 4.74 -8.36 N	63.78 3.31 -35.33 N	50.79 4.83 -10.40 N	46.75 5.46 0.00 N	38.50 4.67 0.00 N	31.46 3.92 0.00 N	36.67 4.59 0.00 N	38.30 4.81 -0.04 N	30.24 3.78 0.00 N	26.07 3.06 -0.02 N
PPL PILGRIM_ST_GT2 24217	10.30 0.98 0.00 N	15.16 1.46 0.00 N	30.80 2.83 0.00 N	20.39 2.09 0.00 N	20.69 1.99 0.00 N	2.13 0.21 0.00 N	19.05 1.85 0.00 N	27.81 2.54 0.00 N	27.60 2.74 0.00 N	38.17 4.35 0.00 N	43.71 5.17 -0.30 N	50.70 4.97 -10.19 N	49.65 4.22 -15.88 N	63.84 4.24 -28.45 N	47.46 4.74 -8.36 N	63.78 3.31 -35.33 N	50.79 4.83 -10.40 N	46.75 5.46 0.00 N	38.50 4.67 0.00 N	31.46 3.92 0.00 N	36.67 4.59 0.00 N	38.30 4.81 -0.04 N	30.24 3.78 0.00 N	26.07 3.06 -0.02 N
PPL_SHRM_GT3 24213	10.14 0.83 0.00 N	15.02 1.32 0.00 N	30.52 2.55 0.00 N	20.54 2.24 0.00 N	20.83 2.13 0.00 N	2.14 0.22 0.00 N	19.18 1.97 0.00 N	27.56 2.28 0.00 N	27.25 2.38 0.00 N	37.82 3.99 0.00 N	43.47 4.93 -0.30 N	50.48 4.75 -10.19 N	49.58 4.15 -15.88 N	63.80 4.20 -28.45 N	47.41 4.69 -8.36 N	63.70 3.23 -35.33 N	50.73 4.76 -10.40 N	46.68 5.39 0.00 N	38.41 4.58 0.00 N	31.19 3.65 0.00 N	36.37 4.29 0.00 N	37.95 4.47 -0.04 N	29.93 3.48 0.00 N	25.74 2.74 -0.01 N
PPL_SHRM_GT4 24214	10.14 0.83 0.00 N	15.02 1.32 0.00 N	30.52 2.55 0.00 N	20.54 2.24 0.00 N	20.83 2.13 0.00 N	2.14 0.22 0.00 N	19.18 1.97 0.00 N	27.56 2.28 0.00 N	27.25 2.38 0.00 N	37.82 3.99 0.00 N	43.47 4.93 -0.30 N	50.48 4.75 -10.19 N	49.58 4.15 -15.88 N	63.80 4.20 -28.45 N	47.41 4.69 -8.36 N	63.70 3.23 -35.33 N	50.73 4.76 -10.40 N	46.68 5.39 0.00 N	38.41 4.58 0.00 N	31.19 3.65 0.00 N	36.37 4.29 0.00 N	37.95 4.47 -0.04 N	29.93 3.48 0.00 N	25.74 2.74 -0.01 N
PROJECT___ORANGE 1 24174	9.34 0.03 0.00 N	13.70 -0.01 0.00 N	27.90 -0.07 0.00 N	18.25 -0.06 0.00 N	18.65 -0.05 0.00 N	1.92 0.00 0.00 N	17.21 0.00 0.00 N	25.27 -0.01 0.00 N	24.88 0.02 0.00 N	33.97 0.15 0.00 N	38.61 0.37 0.00 N	35.95 0.41 0.00 N	29.80 0.25 0.00 N	31.39 0.24 0.00 N	34.63 0.27 0.00 N	25.42 0.28 0.00 N	35.89 0.32 0.00 N	41.58 0.30 0.00 N	34.11 0.29 0.00 N	27.68 0.14 0.00 N	32.21 0.14 0.00 N	33.54 0.09 0.00 N	26.56 0.10 0.00 N	23.13 0.14 0.00 N
PROJECT___ORANGE 2 24166	9.34 0.03 0.00 N	13.70 -0.01 0.00 N	27.90 -0.07 0.00 N	18.25 -0.06 0.00 N	18.65 -0.05 0.00 N	1.92 0.00 0.00 N	17.21 0.00 0.00 N	25.27 -0.01 0.00 N	24.88 0.02 0.00 N	33.97 0.15 0.00 N	38.61 0.37 0.00 N	35.95 0.41 0.00 N	29.80 0.25 0.00 N	31.39 0.24 0.00 N	34.63 0.27 0.00 N	25.42 0.28 0.00 N	35.89 0.32 0.00 N	41.58 0.30 0.00 N	34.11 0.29 0.00 N	27.68 0.14 0.00 N	32.21 0.14 0.00 N	33.54 0.09 0.00 N	26.56 0.10 0.00 N	23.13 0.14 0.00 N
PYRITES___HYD 24023	9.03 -0.29 0.00 N	13.33 -0.38 0.00 N	27.24 -0.73 0.00 N	17.78 -0.52 0.00 N	18.20 -0.49 0.00 N	1.86 -0.06 0.00 N	16.70 -0.50 0.00 N	24.63 -0.65 0.00 N	24.23 -0.64 0.00 N	32.42 -1.40 0.00 N	36.41 -1.83 0.00 N	33.81 -1.73 0.00 N	27.40 -2.16 0.00 N	29.34 -1.81 0.00 N	32.54 -1.81 0.00 N	23.45 -1.70 0.00 N	33.73 -1.84 0.00 N	39.26 -2.03 0.00 N	31.86 -1.97 0.00 N	26.09 -1.45 0.00 N	30.49 -1.59 0.00 N	31.95 -1.50 0.00 N	25.33 -1.12 0.00 N	21.99 -1.00 0.00 N
RAMAPO___LBMP 323565	10.16 0.85 0.00 N	14.87 1.17 0.00 N	30.30 2.34 0.00 N	19.79 1.49 0.00 N	20.14 1.45 0.00 N	2.07 0.15 0.00 N	18.55 1.35 0.00 N	27.26 1.99 0.00 N	27.04 2.18 0.00 N	37.10 3.28 0.00 N	42.32 4.09 0.00 N	39.29 3.75 0.00 N	40.48 3.24 -7.68 N	62.07 3.28 -27.63 N	46.12 3.64 -8.12 N	62.13 2.68 -34.31 N	49.41 3.74 -10.09 N	45.57 4.28 0.00 N	37.59 3.76 0.00 N	30.56 3.02 0.00 N	35.63 3.55 0.00 N	37.11 3.66 0.00 N	29.32 2.86 0.00 N	25.33 2.34 0.00 N
RANKINE____ 23646	8.96 -0.35 0.00 N	13.12 -0.58 0.00 N	26.75 -1.22 0.00 N	17.46 -0.84 0.00 N	17.92 -0.78 0.00 N	1.87 -0.05 0.00 N	16.65 -0.56 0.00 N	24.14 -1.14 0.00 N	23.45 -1.41 0.00 N	31.96 -1.86 0.00 N	36.41 -1.83 0.00 N	34.01 -1.53 0.00 N	27.96 -1.60 0.00 N	29.22 -1.94 0.00 N	32.18 -2.18 0.00 N	23.81 -1.33 0.00 N	33.44 -2.13 0.00 N	38.56 -2.73 0.00 N	31.54 -2.29 0.00 N	25.57 -1.97 0.00 N	29.77 -2.31 0.00 N	30.85 -2.60 0.00 N	24.77 -1.69 0.00 N	21.98 -1.02 0.00 N
RAVENSWOOD_GT2_1 24244	10.25 0.93 0.00 N	14.99 1.29 0.00 N	30.52 2.55 0.00 N	19.93 1.63 0.00 N	20.27 1.58 0.00 N	2.08 0.16 0.00 N	18.68 1.47 0.00 N	27.49 2.21 0.00 N	27.29 2.43 0.00 N	37.50 3.67 0.00 N	42.77 4.53 0.00 N	39.70 4.16 0.00 N	41.03 3.56 -7.91 N	63.18 3.59 -28.44 N	46.64 3.93 -8.36 N	63.27 2.82 -35.31 N	49.93 3.97 -10.39 N	45.85 4.56 0.00 N	37.87 4.04 0.00 N	30.83 3.29 0.00 N	35.97 3.89 0.00 N	37.48 4.04 0.00 N	29.67 3.22 0.00 N	25.62 2.63 0.00 N
RAVENSWOOD_GT2_2 24245	10.25 0.93 0.00 N	14.99 1.29 0.00 N	30.52 2.55 0.00 N	19.93 1.63 0.00 N	20.27 1.58 0.00 N	2.08 0.16 0.00 N	18.68 1.47 0.00 N	27.49 2.21 0.00 N	27.29 2.43 0.00 N	37.50 3.67 0.00 N	42.77 4.53 0.00 N	39.70 4.16 0.00 N	41.03 3.56 -7.91 N	63.18 3.59 -28.44 N	46.64 3.93 -8.36 N	63.27 2.82 -35.31 N	49.93 3.97 -10.39 N	45.85 4.56 0.00 N	37.87 4.04 0.00 N	30.83 3.29 0.00 N	35.97 3.89 0.00 N	37.48 4.04 0.00 N	29.67 3.22 0.00 N	25.62 2.63 0.00 N

RAVENSWOOD_GT2_3 24246	10.25 0.94 0.00 N	15.01 1.30 0.00 N	30.54 2.57 0.00 N	19.95 1.64 0.00 N	20.29 1.59 0.00 N	2.09 0.16 0.00 N	18.69 1.48 0.00 N	27.51 2.23 0.00 N	27.32 2.45 0.00 N	37.53 3.70 0.00 N	42.82 4.58 0.00 N	39.74 4.20 0.00 N	41.07 3.60 -7.91 N	63.22 3.63 -28.44 N	46.68 3.97 -8.36 N	63.29 2.85 -35.31 N	49.96 4.00 -10.39 N	45.89 4.60 0.00 N	37.89 4.07 0.00 N	30.85 3.31 0.00 N	36.00 3.93 0.00 N	37.51 4.07 0.00 N	29.70 3.24 0.00 N	25.64 2.65 0.00 N
RAVENSWOOD_GT2_4 24247	10.25 0.94 0.00 N	15.01 1.30 0.00 N	30.54 2.57 0.00 N	19.95 1.64 0.00 N	20.29 1.59 0.00 N	2.09 0.16 0.00 N	18.69 1.48 0.00 N	27.51 2.23 0.00 N	27.32 2.45 0.00 N	37.53 3.70 0.00 N	42.82 4.58 0.00 N	39.74 4.20 0.00 N	41.07 3.60 -7.91 N	63.22 3.63 -28.44 N	46.68 3.97 -8.36 N	63.29 2.85 -35.31 N	49.96 4.00 -10.39 N	45.89 4.60 0.00 N	37.89 4.07 0.00 N	30.85 3.31 0.00 N	36.00 3.93 0.00 N	37.51 4.07 0.00 N	29.70 3.24 0.00 N	25.64 2.65 0.00 N
RAVENSWOOD_GT3_1 24248	10.25 0.93 0.00 N	14.99 1.29 0.00 N	30.52 2.55 0.00 N	19.93 1.63 0.00 N	20.27 1.58 0.00 N	2.08 0.16 0.00 N	18.68 1.47 0.00 N	27.49 2.21 0.00 N	27.30 2.43 0.00 N	37.50 3.68 0.00 N	42.78 4.54 0.00 N	39.71 4.17 0.00 N	41.03 3.56 -7.91 N	63.19 3.60 -28.44 N	46.65 3.93 -8.36 N	63.27 2.83 -35.31 N	49.93 3.97 -10.39 N	45.86 4.56 0.00 N	37.87 4.04 0.00 N	30.83 3.29 0.00 N	35.97 3.89 0.00 N	37.48 4.04 0.00 N	29.67 3.22 0.00 N	25.62 2.63 0.00 N
RAVENSWOOD_GT3_2 24249	10.25 0.93 0.00 N	14.99 1.29 0.00 N	30.52 2.55 0.00 N	19.93 1.63 0.00 N	20.27 1.58 0.00 N	2.08 0.16 0.00 N	18.68 1.47 0.00 N	27.49 2.21 0.00 N	27.30 2.43 0.00 N	37.50 3.68 0.00 N	42.78 4.54 0.00 N	39.71 4.17 0.00 N	41.03 3.56 -7.91 N	63.19 3.60 -28.44 N	46.65 3.93 -8.36 N	63.27 2.83 -35.31 N	49.93 3.97 -10.39 N	45.86 4.56 0.00 N	37.87 4.04 0.00 N	30.83 3.29 0.00 N	35.97 3.89 0.00 N	37.48 4.04 0.00 N	29.67 3.22 0.00 N	25.62 2.63 0.00 N
RAVENSWOOD_GT3_3 24250	10.26 0.95 0.00 N	15.02 1.31 0.00 N	30.56 2.59 0.00 N	19.96 1.66 0.00 N	20.30 1.60 0.00 N	2.09 0.17 0.00 N	18.70 1.50 0.00 N	27.52 2.25 0.00 N	27.34 2.48 0.00 N	37.56 3.73 0.00 N	42.84 4.61 0.00 N	39.77 4.23 0.00 N	41.08 3.62 -7.91 N	63.24 3.65 -28.44 N	46.71 4.00 -8.36 N	63.31 2.87 -35.31 N	50.00 4.04 -10.39 N	45.92 4.63 0.00 N	37.92 4.10 0.00 N	30.88 3.34 0.00 N	36.03 3.95 0.00 N	37.54 4.10 0.00 N	29.71 3.25 0.00 N	25.65 2.66 0.00 N
RAVENSWOOD_GT3_4 24251	10.26 0.95 0.00 N	15.02 1.31 0.00 N	30.56 2.59 0.00 N	19.96 1.66 0.00 N	20.30 1.60 0.00 N	2.09 0.17 0.00 N	18.70 1.50 0.00 N	27.52 2.25 0.00 N	27.34 2.48 0.00 N	37.56 3.73 0.00 N	42.84 4.61 0.00 N	39.77 4.23 0.00 N	41.08 3.62 -7.91 N	63.24 3.65 -28.44 N	46.71 4.00 -8.36 N	63.31 2.87 -35.31 N	50.00 4.04 -10.39 N	45.92 4.63 0.00 N	37.92 4.10 0.00 N	30.88 3.34 0.00 N	36.03 3.95 0.00 N	37.54 4.10 0.00 N	29.71 3.25 0.00 N	25.65 2.66 0.00 N
RAVENSWOOD_GT_1 23729	10.29 0.98 0.00 N	15.06 1.35 0.00 N	30.63 2.66 0.00 N	20.01 1.71 0.00 N	20.35 1.65 0.00 N	2.09 0.17 0.00 N	18.75 1.55 0.00 N	27.58 2.31 0.00 N	27.41 2.54 0.00 N	37.64 3.81 0.00 N	42.95 4.71 0.00 N	39.87 4.32 0.00 N	47.43 3.69 -14.18 N	86.40 3.71 -51.53 N	50.22 4.04 -11.82 N	65.42 2.89 -37.39 N	50.06 4.10 -10.39 N	46.00 4.71 0.00 N	38.00 4.17 0.00 N	30.96 3.42 0.00 N	36.11 4.03 0.00 N	37.63 4.18 0.00 N	29.79 3.33 0.00 N	25.72 2.73 0.00 N
RAVENSWOOD_GT_10 24258	10.24 0.93 0.00 N	14.99 1.29 0.00 N	30.52 2.55 0.00 N	19.93 1.63 0.00 N	20.27 1.57 0.00 N	2.08 0.16 0.00 N	18.67 1.47 0.00 N	27.48 2.21 0.00 N	27.29 2.43 0.00 N	37.49 3.67 0.00 N	42.77 4.53 0.00 N	39.70 4.16 0.00 N	41.75 3.56 -8.63 N	65.85 3.59 -31.10 N	47.04 3.93 -8.76 N	63.51 2.82 -35.55 N	49.93 3.97 -10.39 N	45.85 4.55 0.00 N	37.86 4.03 0.00 N	30.82 3.28 0.00 N	35.97 3.89 0.00 N	37.48 4.03 0.00 N	29.67 3.21 0.00 N	25.62 2.63 0.00 N
RAVENSWOOD_GT_11 24259	10.24 0.93 0.00 N	14.99 1.29 0.00 N	30.52 2.55 0.00 N	19.93 1.63 0.00 N	20.27 1.57 0.00 N	2.08 0.16 0.00 N	18.67 1.47 0.00 N	27.48 2.21 0.00 N	27.29 2.43 0.00 N	37.49 3.67 0.00 N	42.77 4.53 0.00 N	39.70 4.16 0.00 N	41.75 3.56 -8.63 N	65.85 3.59 -31.10 N	47.04 3.93 -8.76 N	63.51 2.82 -35.55 N	49.93 3.97 -10.39 N	45.85 4.55 0.00 N	37.86 4.03 0.00 N	30.82 3.28 0.00 N	35.97 3.89 0.00 N	37.48 4.03 0.00 N	29.67 3.21 0.00 N	25.62 2.63 0.00 N
RAVENSWOOD_GT_4 24252	10.24 0.93 0.00 N	14.98 1.28 0.00 N	30.51 2.54 0.00 N	19.92 1.62 0.00 N	20.26 1.57 0.00 N	2.08 0.16 0.00 N	18.66 1.46 0.00 N	27.46 2.19 0.00 N	27.28 2.42 0.00 N	37.48 3.65 0.00 N	42.75 4.51 0.00 N	39.67 4.14 0.00 N	45.78 3.54 -12.68 N	80.76 3.58 -46.02 N	49.27 3.92 -10.99 N	64.84 2.81 -36.89 N	49.91 3.95 -10.39 N	45.82 4.53 0.00 N	37.84 4.02 0.00 N	30.80 3.27 0.00 N	35.95 3.87 0.00 N	37.46 4.01 0.00 N	29.65 3.20 0.00 N	25.60 2.61 0.00 N
RAVENSWOOD_GT_5 24254	10.24 0.93 0.00 N	14.98 1.28 0.00 N	30.51 2.54 0.00 N	19.92 1.62 0.00 N	20.26 1.57 0.00 N	2.08 0.16 0.00 N	18.66 1.46 0.00 N	27.46 2.19 0.00 N	27.28 2.42 0.00 N	37.48 3.65 0.00 N	42.75 4.51 0.00 N	39.67 4.14 0.00 N	45.78 3.54 -12.68 N	80.76 3.58 -46.02 N	49.27 3.92 -10.99 N	64.84 2.81 -36.89 N	49.91 3.95 -10.39 N	45.82 4.53 0.00 N	37.84 4.02 0.00 N	30.80 3.27 0.00 N	35.95 3.87 0.00 N	37.46 4.01 0.00 N	29.65 3.20 0.00 N	25.60 2.61 0.00 N
RAVENSWOOD_GT_6 24253	10.24 0.93 0.00 N	14.98 1.28 0.00 N	30.51 2.54 0.00 N	19.92 1.62 0.00 N	20.26 1.57 0.00 N	2.08 0.16 0.00 N	18.66 1.46 0.00 N	27.46 2.19 0.00 N	27.28 2.42 0.00 N	37.48 3.65 0.00 N	42.75 4.51 0.00 N	39.67 4.14 0.00 N	45.78 3.54 -12.68 N	80.76 3.58 -46.02 N	49.27 3.92 -10.99 N	64.84 2.81 -36.89 N	49.91 3.95 -10.39 N	45.82 4.53 0.00 N	37.84 4.02 0.00 N	30.80 3.27 0.00 N	35.95 3.87 0.00 N	37.46 4.01 0.00 N	29.65 3.20 0.00 N	25.60 2.61 0.00 N
RAVENSWOOD_GT_7 24255	10.24 0.93 0.00 N	14.98 1.28 0.00 N	30.51 2.54 0.00 N	19.92 1.62 0.00 N	20.26 1.57 0.00 N	2.08 0.16 0.00 N	18.66 1.46 0.00 N	27.46 2.19 0.00 N	27.28 2.42 0.00 N	37.48 3.65 0.00 N	42.75 4.51 0.00 N	39.67 4.14 0.00 N	45.78 3.54 -12.68 N	80.76 3.58 -46.02 N	49.27 3.92 -10.99 N	64.84 2.81 -36.89 N	49.91 3.95 -10.39 N	45.82 4.53 0.00 N	37.84 4.02 0.00 N	30.80 3.27 0.00 N	35.95 3.87 0.00 N	37.46 4.01 0.00 N	29.65 3.20 0.00 N	25.60 2.61 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	10.24 0.93 0.00 N	14.99 1.29 0.00 N	30.52 2.55 0.00 N	19.93 1.63 0.00 N	20.27 1.57 0.00 N	2.08 0.16 0.00 N	18.67 1.47 0.00 N	27.48 2.21 0.00 N	27.29 2.43 0.00 N	37.49 3.67 0.00 N	42.77 4.53 0.00 N	39.70 4.16 0.00 N	41.75 3.56 -8.63 N	65.85 3.59 -31.10 N	47.04 3.93 -8.76 N	63.51 2.82 -35.55 N	49.93 3.97 -10.39 N	45.85 4.55 0.00 N	37.86 4.03 0.00 N	30.82 3.28 0.00 N	35.97 3.89 0.00 N	37.48 4.03 0.00 N	29.67 3.21 0.00 N	25.62 2.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	10.24 0.93 0.00 N	14.99 1.29 0.00 N	30.52 2.55 0.00 N	19.93 1.63 0.00 N	20.27 1.57 0.00 N	2.08 0.16 0.00 N	18.67 1.47 0.00 N	27.48 2.21 0.00 N	27.29 2.43 0.00 N	37.49 3.67 0.00 N	42.77 4.53 0.00 N	39.70 4.16 0.00 N	41.75 3.56 -8.63 N	65.85 3.59 -31.10 N	47.04 3.93 -8.76 N	63.51 2.82 -35.55 N	49.93 3.97 -10.39 N	45.85 4.55 0.00 N	37.86 4.03 0.00 N	30.82 3.28 0.00 N	35.97 3.89 0.00 N	37.48 4.03 0.00 N	29.67 3.21 0.00 N	25.62 2.63 0.00 N	
RAVENSWOOD___1 23533	10.29 0.97 0.00 N	15.05 1.35 0.00 N	30.62 2.65 0.00 N	20.00 1.70 0.00 N	20.34 1.65 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.58 2.30 0.00 N	27.41 2.54 0.00 N	37.62 3.80 0.00 N	42.93 4.70 0.00 N	39.85 4.31 0.00 N	41.14 3.68 -7.91 N	63.29 3.70 -28.44 N	46.75 4.03 -8.36 N	63.33 2.88 -35.31 N	50.04 4.08 -10.39 N	45.98 4.69 0.00 N	37.98 4.15 0.00 N	30.95 3.41 0.00 N	36.09 4.01 0.00 N	37.61 4.16 0.00 N	29.77 3.32 0.00 N	25.71 2.72 0.00 N	
RAVENSWOOD___2 23534	10.28 0.97 0.00 N	15.05 1.34 0.00 N	30.61 2.64 0.00 N	19.99 1.69 0.00 N	20.34 1.64 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.57 2.30 0.00 N	27.39 2.53 0.00 N	37.61 3.79 0.00 N	42.92 4.68 0.00 N	39.83 4.29 0.00 N	34.96 3.67 -1.73 N	40.53 3.69 -5.69 N	43.32 4.02 -4.95 N	61.27 2.88 -33.25 N	50.03 4.07 -10.39 N	45.97 4.68 0.00 N	37.96 4.14 0.00 N	30.94 3.40 0.00 N	36.08 4.01 0.00 N	37.59 4.15 0.00 N	29.77 3.31 0.00 N	25.70 2.71 0.00 N	
RAVENSWOOD___3 23535	10.25 0.93 0.00 N	14.99 1.29 0.00 N	30.53 2.56 0.00 N	19.93 1.63 0.00 N	20.28 1.58 0.00 N	2.08 0.16 0.00 N	18.68 1.47 0.00 N	27.49 2.21 0.00 N	27.30 2.43 0.00 N	37.51 3.68 0.00 N	42.78 4.55 0.00 N	39.71 4.17 0.00 N	41.04 3.57 -7.91 N	63.19 3.60 -28.44 N	46.65 3.94 -8.36 N	63.27 2.83 -35.31 N	49.93 3.97 -10.39 N	45.86 4.57 0.00 N	37.87 4.04 0.00 N	30.83 3.29 0.00 N	35.97 3.90 0.00 N	37.48 4.04 0.00 N	29.68 3.22 0.00 N	25.62 2.63 0.00 N	
RAVENSWOOD___4 23820	10.28 0.97 0.00 N	15.05 1.34 0.00 N	30.61 2.64 0.00 N	19.99 1.69 0.00 N	20.34 1.64 0.00 N	2.09 0.17 0.00 N	18.74 1.54 0.00 N	27.57 2.30 0.00 N	27.39 2.53 0.00 N	37.61 3.79 0.00 N	42.92 4.68 0.00 N	39.83 4.29 0.00 N	34.96 3.67 -1.73 N	40.53 3.69 -5.69 N	43.32 4.02 -4.95 N	61.27 2.88 -33.25 N	50.03 4.07 -10.39 N	45.97 4.68 0.00 N	37.96 4.14 0.00 N	30.94 3.40 0.00 N	36.08 4.01 0.00 N	37.59 4.15 0.00 N	29.77 3.31 0.00 N	25.70 2.71 0.00 N	
RCPL_TRUST___DRP 24196	10.25 0.94 0.00 N	15.00 1.30 0.00 N	30.54 2.57 0.00 N	19.95 1.64 0.00 N	20.29 1.59 0.00 N	2.09 0.16 0.00 N	18.68 1.48 0.00 N	27.51 2.24 0.00 N	27.32 2.46 0.00 N	37.54 3.72 0.00 N	42.83 4.59 0.00 N	39.76 4.22 0.00 N	41.09 3.63 -7.91 N	63.26 3.68 -28.43 N	46.74 4.03 -8.36 N	63.35 2.90 -35.31 N	50.04 4.08 -10.39 N	45.96 4.67 0.00 N	37.93 4.10 0.00 N	30.87 3.33 0.00 N	36.02 3.94 0.00 N	37.53 4.08 0.00 N	29.69 3.24 0.00 N	25.63 2.65 0.00 N	
RENSSELAER___COGEN 23796	9.79 0.48 0.00 N	14.34 0.64 0.00 N	29.33 1.37 0.00 N	19.23 0.92 0.00 N	19.62 0.92 0.00 N	2.01 0.09 0.00 N	18.05 0.84 0.00 N	26.51 1.24 0.00 N	25.95 1.09 0.00 N	35.37 1.55 0.00 N	40.05 1.81 0.00 N	37.08 1.54 0.00 N	31.28 1.43 -0.29 N	33.69 1.49 -1.04 N	36.32 1.66 -0.31 N	27.69 1.25 -1.30 N	37.72 1.77 -0.38 N	43.25 1.96 0.00 N	35.57 1.75 0.00 N	28.87 1.34 0.00 N	33.64 1.57 0.00 N	35.07 1.62 0.00 N	27.71 1.26 0.00 N	24.03 1.04 0.00 N	
REVERE_CPPR_DRP 24186	9.63 0.31 0.00 N	14.09 0.39 0.00 N	28.69 0.72 0.00 N	18.74 0.44 0.00 N	19.15 0.45 0.00 N	1.97 0.05 0.00 N	17.69 0.49 0.00 N	26.04 0.76 0.00 N	25.78 0.92 0.00 N	35.26 1.43 0.00 N	40.06 1.82 0.00 N	37.31 1.77 0.00 N	30.81 1.25 0.00 N	32.58 1.43 0.00 N	35.97 1.62 0.00 N	26.38 1.24 0.00 N	37.25 1.68 0.00 N	43.19 1.91 0.00 N	35.41 1.59 0.00 N	28.68 1.14 0.00 N	33.38 1.30 0.00 N	34.69 1.25 0.00 N	27.48 1.02 0.00 N	23.82 0.83 0.00 N	
ROCHESTER_9_IC 23652	9.21 -0.10 0.00 N	13.46 -0.24 0.00 N	27.33 -0.64 0.00 N	17.86 -0.44 0.00 N	18.31 -0.39 0.00 N	1.90 -0.02 0.00 N	16.94 -0.26 0.00 N	24.71 -0.57 0.00 N	24.19 -0.67 0.00 N	33.07 -0.75 0.00 N	37.80 -0.44 0.00 N	35.37 -0.16 0.00 N	29.18 -0.38 0.00 N	30.55 -0.61 0.00 N	33.62 -0.74 0.00 N	24.81 -0.32 0.00 N	34.99 -0.58 0.00 N	40.46 -0.83 0.00 N	33.05 -0.77 0.00 N	26.85 -0.69 0.00 N	31.25 -0.83 0.00 N	32.47 -0.98 0.00 N	25.80 -0.66 0.00 N	22.64 -0.35 0.00 N	
ROSETON___1 23587	10.06 0.75 0.00 N	14.72 1.02 0.00 N	30.02 2.05 0.00 N	19.64 1.33 0.00 N	19.99 1.30 0.00 N	2.05 0.13 0.00 N	18.41 1.20 0.00 N	27.08 1.80 0.00 N	26.83 1.96 0.00 N	36.79 2.96 0.00 N	41.89 3.65 0.00 N	38.87 3.33 0.00 N	41.47 2.89 -9.02 N	66.56 2.96 -32.45 N	47.16 3.27 -9.54 N	67.81 2.39 -40.29 N	50.76 3.33 -11.85 N	45.10 3.81 0.00 N	37.18 3.36 0.00 N	30.22 2.68 0.00 N	35.23 3.15 0.00 N	36.71 3.26 0.00 N	29.02 2.57 0.00 N	25.08 2.09 0.00 N	
ROSETON___2 23588	10.06 0.75 0.00 N	14.72 1.02 0.00 N	30.02 2.05 0.00 N	19.64 1.33 0.00 N	19.99 1.30 0.00 N	2.05 0.13 0.00 N	18.41 1.20 0.00 N	27.08 1.80 0.00 N	26.83 1.96 0.00 N	36.79 2.96 0.00 N	41.89 3.65 0.00 N	38.87 3.33 0.00 N	41.47 2.89 -9.02 N	66.56 2.96 -32.45 N	47.16 3.27 -9.54 N	67.81 2.39 -40.29 N	50.76 3.33 -11.85 N	45.10 3.81 0.00 N	37.18 3.36 0.00 N	30.22 2.68 0.00 N	35.23 3.15 0.00 N	36.71 3.26 0.00 N	29.02 2.57 0.00 N	25.08 2.09 0.00 N	
RUSSELL___1 23602	9.33 0.02 0.00 N	13.70 0.00 0.00 N	27.89 -0.08 0.00 N	18.20 -0.10 0.00 N	18.65 -0.05 0.00 N	1.94 0.02 0.00 N	17.28 0.08 0.00 N	25.32 0.04 0.00 N	24.90 0.04 0.00 N	34.19 0.37 0.00 N	39.25 1.02 0.00 N	36.74 1.20 0.00 N	30.25 0.69 0.00 N	31.76 0.60 0.00 N	35.06 0.70 0.00 N	25.90 0.76 0.00 N	36.53 0.95 0.00 N	42.20 0.91 0.00 N	34.46 0.63 0.00 N	27.79 0.25 0.00 N	32.33 0.25 0.00 N	33.57 0.12 0.00 N	26.67 0.21 0.00 N	23.32 0.33 0.00 N	
RUSSELL___2 23532	9.33 0.02 0.00 N	13.70 0.00 0.00 N	27.89 -0.08 0.00 N	18.20 -0.10 0.00 N	18.65 -0.05 0.00 N	1.94 0.02 0.00 N	17.28 0.08 0.00 N	25.32 0.04 0.00 N	24.90 0.04 0.00 N	34.19 0.37 0.00 N	39.25 1.02 0.00 N	36.74 1.20 0.00 N	30.25 0.69 0.00 N	31.76 0.60 0.00 N	35.06 0.70 0.00 N	25.90 0.76 0.00 N	36.53 0.95 0.00 N	42.20 0.91 0.00 N	34.46 0.63 0.00 N	27.79 0.25 0.00 N	32.33 0.25 0.00 N	33.57 0.12 0.00 N	26.67 0.21 0.00 N	23.32 0.33 0.00 N	
RUSSELL___3	9.24	13.51	27.42	17.92	18.36	1.91	17.00	24.82	24.33	33.30	38.12	35.67	29.39	30.81	33.95	25.07	35.36	40.88	33.40	27.01	31.41	32.61	25.98	22.79	

23549	-0.07 0.00 N	-0.19 0.00 N	-0.55 0.00 N	-0.39 0.00 N	-0.34 0.00 N	-0.02 0.00 N	-0.20 0.00 N	-0.45 0.00 N	-0.53 0.00 N	-0.52 0.00 N	-0.12 0.00 N	0.13 0.00 N	-0.17 0.00 N	-0.34 0.00 N	-0.41 0.00 N	-0.07 0.00 N	-0.21 0.00 N	-0.41 0.00 N	-0.43 0.00 N	-0.53 0.00 N	-0.67 0.00 N	-0.83 0.00 N	-0.48 0.00 N	-0.20 0.00 N
RUSSELL___4 23556	9.32 0.01 0.00 N	13.69 -0.01 0.00 N	27.87 -0.10 0.00 N	18.19 -0.11 0.00 N	18.64 -0.06 0.00 N	1.94 0.02 0.00 N	17.28 0.07 0.00 N	25.30 0.03 0.00 N	24.88 0.02 0.00 N	34.17 0.35 0.00 N	39.21 0.98 0.00 N	36.72 1.18 0.00 N	30.23 0.67 0.00 N	31.74 0.58 0.00 N	35.03 0.67 0.00 N	25.88 0.74 0.00 N	36.49 0.92 0.00 N	42.17 0.88 0.00 N	34.43 0.60 0.00 N	27.78 0.24 0.00 N	32.30 0.22 0.00 N	33.55 0.10 0.00 N	26.64 0.19 0.00 N	23.30 0.31 0.00 N
RUSSELL___STATION 23914	9.24 -0.07 0.00 N	13.51 -0.19 0.00 N	27.42 -0.55 0.00 N	17.92 -0.39 0.00 N	18.36 -0.34 0.00 N	1.91 -0.02 0.00 N	17.00 -0.20 0.00 N	24.82 -0.45 0.00 N	24.33 -0.53 0.00 N	33.30 -0.52 0.00 N	38.12 -0.12 0.00 N	35.67 0.13 0.00 N	29.39 -0.17 0.00 N	30.81 -0.34 0.00 N	33.95 -0.41 0.00 N	25.07 -0.07 0.00 N	35.36 -0.21 0.00 N	40.88 -0.41 0.00 N	33.40 -0.43 0.00 N	27.01 -0.53 0.00 N	31.41 -0.67 0.00 N	32.61 -0.83 0.00 N	25.98 -0.48 0.00 N	22.79 -0.20 0.00 N
S SALMON___HYD 24043	9.31 -0.01 0.00 N	13.63 -0.07 0.00 N	27.76 -0.21 0.00 N	18.14 -0.16 0.00 N	18.54 -0.16 0.00 N	1.91 -0.01 0.00 N	17.11 -0.09 0.00 N	25.18 -0.09 0.00 N	24.87 0.01 0.00 N	33.98 0.15 0.00 N	38.65 0.41 0.00 N	36.00 0.46 0.00 N	29.75 0.19 0.00 N	31.37 0.22 0.00 N	34.61 0.25 0.00 N	25.37 0.23 0.00 N	35.87 0.30 0.00 N	41.60 0.31 0.00 N	34.10 0.28 0.00 N	27.68 0.14 0.00 N	32.23 0.16 0.00 N	33.61 0.16 0.00 N	26.58 0.12 0.00 N	23.08 0.09 0.00 N
SELKIRK___II 23799	9.64 0.33 0.00 N	14.13 0.42 0.00 N	28.88 0.92 0.00 N	18.94 0.64 0.00 N	19.33 0.63 0.00 N	1.98 0.06 0.00 N	17.74 0.53 0.00 N	26.06 0.79 0.00 N	25.67 0.80 0.00 N	35.03 1.20 0.00 N	39.71 1.47 0.00 N	36.79 1.25 0.00 N	30.74 1.19 0.00 N	32.35 1.19 0.00 N	35.67 1.32 0.00 N	26.12 0.98 0.00 N	36.94 1.37 0.00 N	42.82 1.53 0.00 N	35.22 1.40 0.00 N	28.63 1.09 0.00 N	33.37 1.30 0.00 N	34.80 1.35 0.00 N	27.48 1.02 0.00 N	23.81 0.82 0.00 N
SELKIRK___I 23801	9.69 0.38 0.00 N	14.21 0.51 0.00 N	29.05 1.08 0.00 N	19.07 0.77 0.00 N	19.47 0.78 0.00 N	1.99 0.07 0.00 N	17.83 0.63 0.00 N	26.22 0.95 0.00 N	25.83 0.97 0.00 N	35.22 1.40 0.00 N	39.95 1.71 0.00 N	36.99 1.45 0.00 N	30.84 1.28 0.00 N	32.47 1.32 0.00 N	35.82 1.47 0.00 N	26.23 1.09 0.00 N	37.12 1.55 0.00 N	43.06 1.78 0.00 N	35.41 1.59 0.00 N	28.75 1.21 0.00 N	33.51 1.43 0.00 N	34.92 1.48 0.00 N	27.62 1.16 0.00 N	23.92 0.93 0.00 N
SENECA OSWGO___HYD 24041	9.24 -0.08 0.00 N	13.55 -0.15 0.00 N	27.61 -0.36 0.00 N	18.06 -0.25 0.00 N	18.46 -0.24 0.00 N	1.90 -0.02 0.00 N	17.02 -0.19 0.00 N	24.97 -0.30 0.00 N	24.60 -0.26 0.00 N	33.56 -0.27 0.00 N	38.13 -0.11 0.00 N	35.50 -0.04 0.00 N	29.32 -0.24 0.00 N	30.97 -0.18 0.00 N	34.19 -0.17 0.00 N	25.08 -0.05 0.00 N	35.44 -0.13 0.00 N	41.09 -0.20 0.00 N	33.70 -0.13 0.00 N	27.26 -0.28 0.00 N	31.70 -0.38 0.00 N	33.02 -0.43 0.00 N	26.24 -0.22 0.00 N	22.87 -0.12 0.00 N
SENECA___ENERGY 23797	9.34 0.02 0.00 N	13.69 -0.01 0.00 N	27.89 -0.08 0.00 N	18.22 -0.09 0.00 N	18.64 -0.06 0.00 N	1.93 0.01 0.00 N	17.25 0.05 0.00 N	25.23 -0.04 0.00 N	24.90 0.04 0.00 N	33.98 0.16 0.00 N	38.55 0.31 0.00 N	35.90 0.36 0.00 N	29.61 0.05 0.00 N	31.29 0.13 0.00 N	34.43 0.08 0.00 N	25.44 0.30 0.00 N	35.74 0.17 0.00 N	41.31 0.02 0.00 N	33.95 0.12 0.00 N	27.58 0.04 0.00 N	32.06 -0.01 0.00 N	33.25 -0.20 0.00 N	26.53 0.08 0.00 N	23.13 0.14 0.00 N
SHOEMAKER___GT 23640	10.03 0.72 0.00 N	14.68 0.98 0.00 N	29.93 1.96 0.00 N	19.56 1.26 0.00 N	19.93 1.23 0.00 N	2.05 0.13 0.00 N	18.35 1.15 0.00 N	26.97 1.70 0.00 N	26.71 1.85 0.00 N	36.63 2.80 0.00 N	41.72 3.49 0.00 N	38.74 3.20 0.00 N	39.46 2.74 -7.17 N	59.76 2.82 -25.78 N	45.06 3.13 -7.58 N	59.46 2.30 -32.01 N	48.20 3.21 -9.42 N	44.95 3.66 0.00 N	37.04 3.22 0.00 N	30.08 2.54 0.00 N	35.06 2.98 0.00 N	36.52 3.07 0.00 N	28.88 2.43 0.00 N	24.97 1.98 0.00 N
SHOREHAM_IC_1 23715	10.14 0.83 0.00 N	15.02 1.32 0.00 N	30.52 2.55 0.00 N	20.54 2.24 0.00 N	20.83 2.13 0.00 N	2.14 0.22 0.00 N	19.18 1.97 0.00 N	27.56 2.28 0.00 N	27.25 2.38 0.00 N	37.82 3.99 0.00 N	43.47 4.93 -0.30 N	50.48 4.75 -10.19 N	49.58 4.15 -15.88 N	63.80 4.20 -28.45 N	47.41 4.69 -8.36 N	63.70 3.23 -35.33 N	50.73 4.76 -10.40 N	46.68 5.39 0.00 N	38.41 4.58 0.00 N	31.19 3.65 0.00 N	36.37 4.29 0.00 N	37.95 4.47 -0.04 N	29.93 3.48 0.00 N	25.74 2.74 -0.01 N
SHOREHAM_IC_2 23716	10.14 0.83 0.00 N	15.02 1.32 0.00 N	30.52 2.55 0.00 N	20.54 2.24 0.00 N	20.83 2.13 0.00 N	2.14 0.22 0.00 N	19.18 1.97 0.00 N	27.56 2.28 0.00 N	27.25 2.38 0.00 N	37.82 3.99 0.00 N	43.47 4.93 -0.30 N	50.48 4.75 -10.19 N	49.58 4.15 -15.88 N	63.80 4.20 -28.45 N	47.41 4.69 -8.36 N	63.70 3.23 -35.33 N	50.73 4.76 -10.40 N	46.68 5.39 0.00 N	38.41 4.58 0.00 N	31.19 3.65 0.00 N	36.37 4.29 0.00 N	37.95 4.47 -0.04 N	29.93 3.48 0.00 N	25.74 2.74 -0.01 N
SISSONVILLE___ 23735	8.99 -0.32 0.00 N	13.29 -0.41 0.00 N	27.18 -0.79 0.00 N	17.75 -0.56 0.00 N	18.17 -0.53 0.00 N	1.86 -0.06 0.00 N	16.67 -0.54 0.00 N	24.57 -0.71 0.00 N	24.14 -0.72 0.00 N	32.23 -1.59 0.00 N	36.17 -2.07 0.00 N	33.54 -2.00 0.00 N	27.18 -2.38 0.00 N	29.08 -2.08 0.00 N	32.26 -2.09 0.00 N	23.23 -1.91 0.00 N	33.44 -2.13 0.00 N	38.92 -2.36 0.00 N	31.63 -2.20 0.00 N	25.96 -1.58 0.00 N	30.38 -1.70 0.00 N	31.83 -1.61 0.00 N	25.20 -1.26 0.00 N	21.89 -1.10 0.00 N
SITHE_IND_GS1 24169	9.12 -0.19 0.00 N	13.39 -0.31 0.00 N	27.30 -0.67 0.00 N	17.86 -0.44 0.00 N	18.25 -0.45 0.00 N	1.88 -0.04 0.00 N	16.82 -0.38 0.00 N	24.69 -0.59 0.00 N	24.26 -0.61 0.00 N	33.02 -0.81 0.00 N	37.45 -0.78 0.00 N	34.86 -0.68 0.00 N	28.93 -0.63 0.00 N	30.46 -0.69 0.00 N	33.58 -0.78 0.00 N	24.63 -0.51 0.00 N	34.81 -0.76 0.00 N	40.35 -0.94 0.00 N	33.08 -0.74 0.00 N	26.89 -0.65 0.00 N	31.30 -0.77 0.00 N	32.60 -0.84 0.00 N	25.83 -0.62 0.00 N	22.52 -0.47 0.00 N
SITHE_IND_GS2 24170	9.12 -0.19 0.00 N	13.39 -0.31 0.00 N	27.30 -0.67 0.00 N	17.86 -0.44 0.00 N	18.25 -0.45 0.00 N	1.88 -0.04 0.00 N	16.82 -0.38 0.00 N	24.69 -0.59 0.00 N	24.26 -0.61 0.00 N	33.02 -0.81 0.00 N	37.45 -0.78 0.00 N	34.86 -0.68 0.00 N	28.93 -0.63 0.00 N	30.46 -0.69 0.00 N	33.58 -0.78 0.00 N	24.63 -0.51 0.00 N	34.81 -0.76 0.00 N	40.35 -0.94 0.00 N	33.08 -0.74 0.00 N	26.89 -0.65 0.00 N	31.30 -0.77 0.00 N	32.60 -0.84 0.00 N	25.83 -0.62 0.00 N	22.52 -0.47 0.00 N



SITHE_IND_GS3 24171	9.12 -0.19 0.00 N	13.39 -0.31 0.00 N	27.30 -0.67 0.00 N	17.86 -0.44 0.00 N	18.25 -0.45 0.00 N	1.88 -0.04 0.00 N	16.82 -0.38 0.00 N	24.69 -0.59 0.00 N	24.26 -0.61 0.00 N	33.02 -0.81 0.00 N	37.45 -0.78 0.00 N	34.86 -0.68 0.00 N	28.93 -0.63 0.00 N	30.46 -0.69 0.00 N	33.58 -0.78 0.00 N	24.63 -0.51 0.00 N	34.81 -0.76 0.00 N	40.35 -0.94 0.00 N	33.08 -0.74 0.00 N	26.89 -0.65 0.00 N	31.30 -0.77 0.00 N	32.60 -0.84 0.00 N	25.83 -0.62 0.00 N	22.52 -0.47 0.00 N
SITHE_IND_GS4 24172	9.12 -0.19 0.00 N	13.39 -0.31 0.00 N	27.30 -0.67 0.00 N	17.86 -0.44 0.00 N	18.25 -0.45 0.00 N	1.88 -0.04 0.00 N	16.82 -0.38 0.00 N	24.69 -0.59 0.00 N	24.26 -0.61 0.00 N	33.02 -0.81 0.00 N	37.45 -0.78 0.00 N	34.86 -0.68 0.00 N	28.93 -0.63 0.00 N	30.46 -0.69 0.00 N	33.58 -0.78 0.00 N	24.63 -0.51 0.00 N	34.81 -0.76 0.00 N	40.35 -0.94 0.00 N	33.08 -0.74 0.00 N	26.89 -0.65 0.00 N	31.30 -0.77 0.00 N	32.60 -0.84 0.00 N	25.83 -0.62 0.00 N	22.52 -0.47 0.00 N
SITHE___BATAVIA 24024	9.12 -0.20 0.00 N	13.32 -0.38 0.00 N	27.07 -0.90 0.00 N	17.69 -0.61 0.00 N	18.15 -0.55 0.00 N	1.89 -0.02 0.00 N	16.83 -0.37 0.00 N	24.46 -0.81 0.00 N	23.84 -1.03 0.00 N	32.57 -1.25 0.00 N	37.23 -1.01 0.00 N	34.88 -0.66 0.00 N	28.64 -0.92 0.00 N	29.94 -1.22 0.00 N	32.98 -1.38 0.00 N	24.40 -0.74 0.00 N	34.33 -1.24 0.00 N	39.64 -1.65 0.00 N	32.36 -1.47 0.00 N	26.14 -1.40 0.00 N	30.43 -1.65 0.00 N	31.57 -1.87 0.00 N	25.32 -1.14 0.00 N	22.40 -0.58 0.00 N
SITHE___INDEPEND 23800	9.12 -0.19 0.00 N	13.39 -0.31 0.00 N	27.30 -0.67 0.00 N	17.86 -0.44 0.00 N	18.25 -0.45 0.00 N	1.88 -0.04 0.00 N	16.82 -0.38 0.00 N	24.69 -0.59 0.00 N	24.26 -0.61 0.00 N	33.02 -0.81 0.00 N	37.45 -0.78 0.00 N	34.86 -0.68 0.00 N	28.93 -0.63 0.00 N	30.46 -0.69 0.00 N	33.58 -0.78 0.00 N	24.63 -0.51 0.00 N	34.81 -0.76 0.00 N	40.35 -0.94 0.00 N	33.08 -0.74 0.00 N	26.89 -0.65 0.00 N	31.30 -0.77 0.00 N	32.60 -0.84 0.00 N	25.83 -0.62 0.00 N	22.52 -0.47 0.00 N
SITHE___MASSENA 23902	9.00 -0.31 0.00 N	13.30 -0.40 0.00 N	27.21 -0.76 0.00 N	17.78 -0.52 0.00 N	18.20 -0.50 0.00 N	1.86 -0.06 0.00 N	16.68 -0.52 0.00 N	24.55 -0.73 0.00 N	24.08 -0.78 0.00 N	32.30 -1.53 0.00 N	36.31 -1.93 0.00 N	33.83 -1.71 0.00 N	24.80 -1.80 2.96 N	29.63 -1.53 0.00 N	32.79 -1.57 0.00 N	23.71 -1.43 0.00 N	33.95 -1.62 0.00 N	39.47 -1.82 0.00 N	31.95 -1.88 0.00 N	26.10 -1.44 0.00 N	30.42 -1.66 0.00 N	31.84 -1.61 0.00 N	25.27 -1.19 0.00 N	21.97 -1.02 0.00 N
SITHE___OGDNSBRG 24021	9.06 -0.25 0.00 N	13.38 -0.33 0.00 N	27.35 -0.62 0.00 N	17.86 -0.45 0.00 N	18.27 -0.42 0.00 N	1.87 -0.05 0.00 N	16.77 -0.43 0.00 N	24.73 -0.55 0.00 N	24.33 -0.53 0.00 N	32.59 -1.24 0.00 N	36.67 -1.57 0.00 N	34.16 -1.38 0.00 N	27.82 -1.74 0.00 N	29.79 -1.37 0.00 N	33.00 -1.36 0.00 N	23.80 -1.34 0.00 N	34.17 -1.40 0.00 N	39.76 -1.53 0.00 N	32.16 -1.67 0.00 N	26.26 -1.29 0.00 N	30.63 -1.44 0.00 N	32.04 -1.40 0.00 N	25.47 -0.99 0.00 N	22.11 -0.88 0.00 N
SITHE___STERLING 23777	9.57 0.26 0.00 N	14.03 0.32 0.00 N	28.56 0.59 0.00 N	18.66 0.36 0.00 N	19.07 0.37 0.00 N	1.96 0.04 0.00 N	17.62 0.41 0.00 N	25.92 0.65 0.00 N	25.64 0.78 0.00 N	35.05 1.22 0.00 N	39.82 1.58 0.00 N	37.07 1.53 0.00 N	30.66 1.10 0.00 N	32.41 1.25 0.00 N	35.75 1.39 0.00 N	26.24 1.10 0.00 N	37.04 1.47 0.00 N	42.91 1.62 0.00 N	35.21 1.39 0.00 N	28.54 1.01 0.00 N	33.20 1.13 0.00 N	34.52 1.07 0.00 N	27.32 0.86 0.00 N	23.71 0.72 0.00 N
SOUTH CAIRO___GT 23612	10.08 0.77 0.00 N	14.74 1.03 0.00 N	30.08 2.11 0.00 N	19.69 1.39 0.00 N	20.08 1.39 0.00 N	2.06 0.14 0.00 N	18.52 1.32 0.00 N	27.30 2.03 0.00 N	26.98 2.12 0.00 N	37.02 3.19 0.00 N	42.12 3.89 0.00 N	39.04 3.51 0.00 N	40.19 3.05 -7.58 N	61.59 3.19 -27.24 N	45.88 3.51 -8.01 N	61.54 2.58 -33.83 N	49.09 3.57 -9.95 N	45.41 4.12 0.00 N	37.38 3.55 0.00 N	30.34 2.80 0.00 N	35.36 3.28 0.00 N	36.84 3.40 0.00 N	29.05 2.60 0.00 N	25.08 2.09 0.00 N
SOUTH HAMPTN___IC 23720	10.35 1.04 0.00 N	15.35 1.65 0.00 N	31.09 3.13 0.00 N	20.84 2.54 0.00 N	21.14 2.44 0.00 N	2.17 0.25 0.00 N	19.46 2.26 0.00 N	28.11 2.83 0.00 N	27.75 2.89 0.00 N	38.69 4.86 0.00 N	44.58 6.04 -0.30 N	51.56 5.83 -10.19 N	50.59 5.15 -15.88 N	64.74 5.14 -28.45 N	48.45 5.73 -8.36 N	64.46 3.99 -35.33 N	51.80 5.84 -10.40 N	47.93 6.64 0.00 N	39.41 5.58 0.00 N	32.03 4.49 0.00 N	37.43 5.35 0.00 N	39.00 5.51 -0.04 N	30.63 4.17 0.00 N	26.28 3.28 -0.01 N
SOUTHOLD___IC 23719	11.09 1.77 0.00 N	16.47 2.77 0.00 N	33.13 5.16 0.00 N	22.11 3.81 0.00 N	22.44 3.74 0.00 N	2.31 0.39 0.00 N	20.70 3.50 0.00 N	30.04 4.77 0.00 N	29.21 4.35 0.00 N	41.02 7.20 0.00 N	47.38 8.84 -0.30 N	54.30 8.57 -10.19 N	52.82 7.38 -15.88 N	67.19 7.58 -28.45 N	51.35 8.63 -8.36 N	66.60 6.13 -35.33 N	54.79 8.82 -10.40 N	51.36 10.07 0.00 N	42.16 8.33 0.00 N	34.06 6.52 0.00 N	39.69 7.61 0.00 N	41.20 7.72 -0.04 N	32.40 5.94 0.00 N	27.73 4.72 -0.01 N
ST LAWRENCE___ 23600	8.92 -0.39 0.00 N	13.19 -0.51 0.00 N	26.97 -1.00 0.00 N	17.63 -0.67 0.00 N	18.05 -0.65 0.00 N	1.85 -0.07 0.00 N	16.53 -0.67 0.00 N	24.29 -0.98 0.00 N	23.84 -1.03 0.00 N	32.17 -1.65 0.00 N	36.08 -2.16 0.00 N	33.57 -1.97 0.00 N	24.80 -1.79 2.96 N	29.52 -1.64 0.00 N	32.59 -1.77 0.00 N	23.69 -1.45 0.00 N	33.72 -1.85 0.00 N	39.22 -2.07 0.00 N	31.89 -1.94 0.00 N	26.05 -1.49 0.00 N	30.33 -1.75 0.00 N	31.73 -1.72 0.00 N	25.18 -1.28 0.00 N	21.89 -1.09 0.00 N
STATION 5_MISC_HYD 23604	9.11 -0.21 0.00 N	13.45 -0.26 0.00 N	27.42 -0.55 0.00 N	17.88 -0.43 0.00 N	18.31 -0.39 0.00 N	1.90 -0.02 0.00 N	17.02 -0.18 0.00 N	25.00 -0.27 0.00 N	24.63 -0.23 0.00 N	34.03 0.20 0.00 N	39.39 1.15 0.00 N	37.02 1.48 0.00 N	30.62 1.06 0.00 N	32.13 0.97 0.00 N	35.54 1.19 0.00 N	26.34 1.20 0.00 N	37.16 1.59 0.00 N	42.91 1.62 0.00 N	35.01 1.19 0.00 N	28.28 0.75 0.00 N	32.85 0.77 0.00 N	34.05 0.60 0.00 N	26.84 0.39 0.00 N	23.33 0.34 0.00 N
STEEL___WIND 323596	8.97 -0.34 0.00 N	13.13 -0.57 0.00 N	26.76 -1.21 0.00 N	17.46 -0.84 0.00 N	17.93 -0.77 0.00 N	1.87 -0.05 0.00 N	16.65 -0.55 0.00 N	24.16 -1.12 0.00 N	23.47 -1.39 0.00 N	31.99 -1.84 0.00 N	36.44 -1.80 0.00 N	34.02 -1.52 0.00 N	27.98 -1.58 0.00 N	29.23 -1.93 0.00 N	32.19 -2.17 0.00 N	23.82 -1.32 0.00 N	33.46 -2.11 0.00 N	38.58 -2.70 0.00 N	31.56 -2.27 0.00 N	25.58 -1.96 0.00 N	29.79 -2.28 0.00 N	30.87 -2.58 0.00 N	24.78 -1.68 0.00 N	21.99 -1.01 0.00 N
STURGEON_POOL_HYD 23609	10.76 1.45 0.00 N	15.62 1.92 0.00 N	31.78 3.81 0.00 N	20.75 2.45 0.00 N	21.14 2.44 0.00 N	2.18 0.26 0.00 N	19.62 2.41 0.00 N	28.97 3.70 0.00 N	28.61 3.75 0.00 N	39.24 5.42 0.00 N	44.69 6.46 0.00 N	41.57 6.03 0.00 N	43.03 4.91 -8.56 N	67.30 5.36 -30.78 N	49.42 6.01 -9.05 N	67.79 4.43 -38.23 N	53.01 6.19 -11.25 N	48.12 6.83 0.00 N	39.67 5.84 0.00 N	32.19 4.65 0.00 N	37.66 5.58 0.00 N	39.20 5.75 0.00 N	30.95 4.49 0.00 N	26.71 3.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	9.35 0.03 0.00 N	13.71 0.01 0.00 N	27.94 -0.03 0.00 N	18.26 -0.04 0.00 N	18.67 -0.03 0.00 N	1.92 0.00 0.00 N	17.23 0.03 0.00 N	25.29 0.02 0.00 N	24.92 0.06 0.00 N	34.00 0.18 0.00 N	38.61 0.37 0.00 N	35.93 0.39 0.00 N	29.78 0.23 0.00 N	31.40 0.24 0.00 N	34.61 0.26 0.00 N	25.43 0.30 0.00 N	35.89 0.32 0.00 N	41.59 0.30 0.00 N	34.13 0.30 0.00 N	27.72 0.18 0.00 N	32.26 0.18 0.00 N	33.57 0.12 0.00 N	26.59 0.13 0.00 N	23.15 0.16 0.00 N	
SYRACUSE___ENERGY_ST2 323598	9.35 0.03 0.00 N	13.71 0.01 0.00 N	27.94 -0.03 0.00 N	18.26 -0.04 0.00 N	18.67 -0.03 0.00 N	1.92 0.00 0.00 N	17.23 0.03 0.00 N	25.29 0.02 0.00 N	24.92 0.06 0.00 N	34.00 0.18 0.00 N	38.61 0.37 0.00 N	35.93 0.39 0.00 N	29.78 0.23 0.00 N	31.40 0.24 0.00 N	34.61 0.26 0.00 N	25.43 0.30 0.00 N	35.89 0.32 0.00 N	41.59 0.30 0.00 N	34.13 0.30 0.00 N	27.72 0.18 0.00 N	32.26 0.18 0.00 N	33.57 0.12 0.00 N	26.59 0.13 0.00 N	23.15 0.16 0.00 N	
SYRACUSE___POWER 24017	9.38 0.06 0.00 N	13.75 0.04 0.00 N	28.00 0.03 0.00 N	18.30 0.00 0.00 N	18.71 0.01 0.00 N	1.93 0.00 0.00 N	17.26 0.06 0.00 N	25.37 0.09 0.00 N	25.01 0.14 0.00 N	34.14 0.31 0.00 N	38.77 0.53 0.00 N	36.10 0.56 0.00 N	29.92 0.36 0.00 N	31.56 0.40 0.00 N	34.79 0.43 0.00 N	25.56 0.42 0.00 N	36.07 0.50 0.00 N	41.79 0.50 0.00 N	34.29 0.46 0.00 N	27.84 0.30 0.00 N	32.39 0.31 0.00 N	33.70 0.26 0.00 N	26.70 0.25 0.00 N	23.22 0.23 0.00 N	
Stony___Brook 24151	10.28 0.96 0.00 N	15.18 1.48 0.00 N	30.83 2.87 0.00 N	20.52 2.21 0.00 N	20.82 2.12 0.00 N	2.14 0.22 0.00 N	19.18 1.97 0.00 N	27.88 2.60 0.00 N	27.66 2.80 0.00 N	38.34 4.51 0.00 N	44.04 5.50 -0.30 N	51.01 5.28 -10.19 N	49.96 4.53 -15.88 N	64.23 4.63 -28.45 N	47.90 5.19 -8.36 N	64.08 3.62 -35.33 N	51.24 5.28 -10.40 N	47.26 5.98 0.00 N	38.88 5.06 0.00 N	31.55 4.01 0.00 N	36.78 4.71 0.00 N	38.41 4.92 -0.04 N	30.32 3.86 0.00 N	26.10 3.10 -0.01 N	
UNION___PROCESSING_DRP 323587	9.12 -0.19 0.00 N	13.34 -0.36 0.00 N	27.09 -0.88 0.00 N	17.71 -0.59 0.00 N	18.16 -0.54 0.00 N	1.89 -0.04 0.00 N	16.80 -0.40 0.00 N	24.51 -0.77 0.00 N	23.97 -0.89 0.00 N	32.72 -1.10 0.00 N	37.40 -0.84 0.00 N	34.99 -0.55 0.00 N	28.84 -0.72 0.00 N	30.19 -0.97 0.00 N	33.23 -1.13 0.00 N	24.54 -0.60 0.00 N	34.61 -0.97 0.00 N	40.01 -1.28 0.00 N	32.68 -1.14 0.00 N	26.50 -1.03 0.00 N	30.83 -1.25 0.00 N	32.02 -1.43 0.00 N	25.52 -0.94 0.00 N	22.42 -0.57 0.00 N	
UPPER HUDSON___HYD 24058	9.54 0.23 0.00 N	13.90 0.20 0.00 N	28.40 0.44 0.00 N	18.62 0.31 0.00 N	18.97 0.27 0.00 N	1.94 0.02 0.00 N	17.50 0.30 0.00 N	25.88 0.60 0.00 N	25.63 0.76 0.00 N	35.16 1.34 0.00 N	39.78 1.54 0.00 N	36.69 1.15 0.00 N	31.18 1.09 -0.53 N	34.28 1.21 -1.91 N	36.29 1.37 -0.56 N	28.52 1.01 -2.37 N	37.72 1.45 -0.70 N	42.97 1.69 0.00 N	35.39 1.57 0.00 N	28.67 1.13 0.00 N	33.42 1.34 0.00 N	34.88 1.43 0.00 N	27.42 0.96 0.00 N	23.62 0.64 0.00 N	
UPPER RAQUET___HYD 24056	8.99 -0.32 0.00 N	13.29 -0.41 0.00 N	27.18 -0.79 0.00 N	17.75 -0.56 0.00 N	18.17 -0.53 0.00 N	1.86 -0.06 0.00 N	16.67 -0.54 0.00 N	24.57 -0.71 0.00 N	24.14 -0.72 0.00 N	32.23 -1.59 0.00 N	36.17 -2.07 0.00 N	33.54 -2.00 0.00 N	27.18 -2.38 0.00 N	29.08 -2.08 0.00 N	32.26 -2.09 0.00 N	23.23 -1.91 0.00 N	33.44 -2.13 0.00 N	38.92 -2.36 0.00 N	31.63 -2.20 0.00 N	25.96 -1.58 0.00 N	30.38 -1.70 0.00 N	31.83 -1.61 0.00 N	25.20 -1.26 0.00 N	21.89 -1.10 0.00 N	
VISCHER___FERRY HYD 24020	9.85 0.54 0.00 N	14.41 0.71 0.00 N	29.49 1.52 0.00 N	19.34 1.04 0.00 N	19.73 1.03 0.00 N	2.02 0.11 0.00 N	18.17 0.97 0.00 N	26.77 1.50 0.00 N	26.33 1.47 0.00 N	35.95 2.13 0.00 N	40.69 2.46 0.00 N	37.58 2.04 0.00 N	31.74 1.85 -0.34 N	34.36 1.99 -1.21 N	36.94 2.23 -0.36 N	28.30 1.65 -1.50 N	38.33 2.32 -0.44 N	43.92 2.63 0.00 N	36.14 2.31 0.00 N	29.29 1.75 0.00 N	34.13 2.05 0.00 N	35.59 2.14 0.00 N	28.08 1.63 0.00 N	24.30 1.31 0.00 N	
WADING RIVER_IC_1 23522	10.14 0.83 0.00 N	15.03 1.33 0.00 N	30.52 2.55 0.00 N	20.59 2.28 0.00 N	20.86 2.17 0.00 N	2.14 0.22 0.00 N	19.21 2.00 0.00 N	27.55 2.28 0.00 N	27.24 2.37 0.00 N	37.82 4.00 0.00 N	43.49 4.95 -0.30 N	50.49 4.76 -10.19 N	49.56 4.13 -15.88 N	63.80 4.19 -28.45 N	47.41 4.69 -8.36 N	63.70 3.24 -35.33 N	50.73 4.76 -10.40 N	46.69 5.40 0.00 N	38.40 4.58 0.00 N	31.17 3.63 0.00 N	36.34 4.27 0.00 N	37.93 4.45 -0.04 N	29.91 3.46 0.00 N	25.72 2.72 -0.01 N	
WADING RIVER_IC_2 23547	10.14 0.83 0.00 N	15.03 1.33 0.00 N	30.52 2.55 0.00 N	20.59 2.28 0.00 N	20.86 2.17 0.00 N	2.14 0.22 0.00 N	19.21 2.00 0.00 N	27.55 2.28 0.00 N	27.24 2.37 0.00 N	37.82 4.00 0.00 N	43.49 4.95 -0.30 N	50.49 4.76 -10.19 N	49.56 4.13 -15.88 N	63.80 4.19 -28.45 N	47.41 4.69 -8.36 N	63.70 3.24 -35.33 N	50.73 4.76 -10.40 N	46.69 5.40 0.00 N	38.40 4.58 0.00 N	31.17 3.63 0.00 N	36.34 4.27 0.00 N	37.93 4.45 -0.04 N	29.91 3.46 0.00 N	25.72 2.72 -0.01 N	
WADING RIVER_IC_3 23601	10.14 0.83 0.00 N	15.03 1.33 0.00 N	30.52 2.55 0.00 N	20.59 2.28 0.00 N	20.86 2.17 0.00 N	2.14 0.22 0.00 N	19.21 2.00 0.00 N	27.55 2.28 0.00 N	27.24 2.37 0.00 N	37.82 4.00 0.00 N	43.49 4.95 -0.30 N	50.49 4.76 -10.19 N	49.56 4.13 -15.88 N	63.80 4.19 -28.45 N	47.41 4.69 -8.36 N	63.70 3.24 -35.33 N	50.73 4.76 -10.40 N	46.69 5.40 0.00 N	38.40 4.58 0.00 N	31.17 3.63 0.00 N	36.34 4.27 0.00 N	37.93 4.45 -0.04 N	29.91 3.46 0.00 N	25.72 2.72 -0.01 N	
WALDEN___HYDRO 24148	10.14 0.83 0.00 N	14.84 1.14 0.00 N	30.22 2.25 0.00 N	19.75 1.45 0.00 N	20.10 1.41 0.00 N	2.07 0.15 0.00 N	18.51 1.31 0.00 N	27.25 1.98 0.00 N	27.03 2.17 0.00 N	37.11 3.29 0.00 N	42.33 4.09 0.00 N	39.33 3.79 0.00 N	40.63 3.30 -7.78 N	62.49 3.37 -27.96 N	46.29 3.71 -8.22 N	62.59 2.73 -34.72 N	49.61 3.82 -10.22 N	45.66 4.37 0.00 N	37.62 3.80 0.00 N	30.59 3.05 0.00 N	35.66 3.58 0.00 N	37.15 3.70 0.00 N	29.32 2.86 0.00 N	25.32 2.33 0.00 N	
WARRENSBURG____ 23737	9.48 0.17 0.00 N	13.81 0.11 0.00 N	28.19 0.22 0.00 N	18.47 0.17 0.00 N	18.81 0.12 0.00 N	1.93 0.01 0.00 N	17.35 0.15 0.00 N	25.64 0.37 0.00 N	25.41 0.54 0.00 N	34.89 1.07 0.00 N	39.50 1.26 0.00 N	36.44 0.91 0.00 N	31.00 0.91 -0.53 N	34.07 1.00 -1.91 N	36.05 1.13 -0.56 N	28.34 0.83 -2.37 N	37.48 1.21 -0.70 N	42.70 1.41 0.00 N	35.20 1.37 0.00 N	28.53 0.99 0.00 N	33.26 1.19 0.00 N	34.74 1.29 0.00 N	27.29 0.83 0.00 N	23.50 0.51 0.00 N	
WATERSIDE___6 8 9	10.28	15.05	30.61	19.99	20.34	2.09	18.74	27.57	27.39	37.61	42.92	39.83	34.96	40.53	43.32	61.27	50.03	45.97	37.96	30.94	36.08	37.59	29.77	25.70	

23538	0.97 0.00 N	1.34 0.00 N	2.64 0.00 N	1.69 0.00 N	1.64 0.00 N	0.17 0.00 N	1.54 0.00 N	2.30 0.00 N	2.53 0.00 N	3.79 0.00 N	4.68 0.00 N	4.29 0.00 N	3.67 -1.73 N	3.69 -5.69 N	4.02 -4.95 N	2.88 -33.25 N	4.07 -10.39 N	4.68 0.00 N	4.14 0.00 N	3.40 0.00 N	4.01 0.00 N	4.15 0.00 N	3.31 0.00 N	2.71 0.00 N
WDELAWARE___HYD 323627	10.13 0.81 0.00 N	14.82 1.12 0.00 N	30.19 2.22 0.00 N	19.72 1.42 0.00 N	20.11 1.41 0.00 N	2.07 0.15 0.00 N	18.55 1.35 0.00 N	27.31 2.03 0.00 N	27.01 2.15 0.00 N	37.07 3.24 0.00 N	42.29 4.05 0.00 N	39.32 3.77 0.00 N	39.09 3.06 -6.47 N	57.71 3.29 -23.27 N	44.90 3.70 -6.84 N	56.76 2.73 -28.89 N	47.85 3.78 -8.50 N	45.58 4.29 0.00 N	37.55 3.73 0.00 N	30.42 2.88 0.00 N	35.45 3.37 0.00 N	36.91 3.46 0.00 N	29.29 2.84 0.00 N	25.35 2.36 0.00 N
WEST BABYLON___IC 23714	10.35 1.04 0.00 N	15.23 1.52 0.00 N	30.94 2.97 0.00 N	20.40 2.10 0.00 N	20.71 2.01 0.00 N	2.13 0.21 0.00 N	19.07 1.87 0.00 N	27.94 2.66 0.00 N	27.75 2.89 0.00 N	38.35 4.53 0.00 N	44.02 5.48 -0.30 N	51.03 5.30 -10.19 N	49.92 4.49 -15.88 N	64.17 4.56 -28.45 N	47.83 5.11 -8.36 N	64.06 3.60 -35.33 N	51.16 5.19 -10.40 N	47.19 5.90 0.00 N	38.83 5.00 0.00 N	31.58 4.04 0.00 N	36.81 4.74 0.00 N	38.48 4.96 -0.07 N	30.40 3.94 0.00 N	26.24 3.22 -0.03 N
WEST CANADA___HYD 24049	9.39 0.07 0.00 N	13.80 0.09 0.00 N	28.16 0.19 0.00 N	18.43 0.13 0.00 N	18.83 0.13 0.00 N	1.93 0.02 0.00 N	17.33 0.13 0.00 N	25.48 0.21 0.00 N	25.09 0.23 0.00 N	34.18 0.35 0.00 N	38.70 0.46 0.00 N	35.97 0.43 0.00 N	29.91 0.35 0.00 N	31.50 0.35 0.00 N	34.74 0.39 0.00 N	25.44 0.30 0.00 N	35.98 0.40 0.00 N	41.75 0.46 0.00 N	34.24 0.42 0.00 N	27.85 0.31 0.00 N	32.43 0.35 0.00 N	33.81 0.36 0.00 N	26.72 0.26 0.00 N	23.20 0.21 0.00 N
WESTERN_NY_WIND 24143	9.11 -0.20 0.00 N	13.31 -0.39 0.00 N	27.05 -0.92 0.00 N	17.68 -0.63 0.00 N	18.13 -0.56 0.00 N	1.89 -0.02 0.00 N	16.83 -0.38 0.00 N	24.44 -0.83 0.00 N	23.81 -1.05 0.00 N	32.52 -1.30 0.00 N	37.18 -1.06 0.00 N	34.83 -0.71 0.00 N	28.60 -0.95 0.00 N	29.90 -1.25 0.00 N	32.94 -1.42 0.00 N	24.37 -0.77 0.00 N	34.28 -1.29 0.00 N	39.58 -1.71 0.00 N	32.31 -1.51 0.00 N	26.09 -1.45 0.00 N	30.38 -1.70 0.00 N	31.53 -1.91 0.00 N	25.28 -1.18 0.00 N	22.38 -0.60 0.00 N
WETHRSFD_WT_PWR 323626	9.10 -0.21 0.00 N	13.34 -0.36 0.00 N	27.27 -0.70 0.00 N	17.77 -0.54 0.00 N	18.23 -0.47 0.00 N	1.90 -0.02 0.00 N	16.97 -0.23 0.00 N	24.72 -0.55 0.00 N	24.16 -0.70 0.00 N	32.98 -0.84 0.00 N	37.54 -0.70 0.00 N	34.97 -0.57 0.00 N	28.76 -0.80 0.00 N	30.10 -1.06 0.00 N	33.16 -1.20 0.00 N	24.48 -0.66 0.00 N	34.31 -1.26 0.00 N	39.60 -1.69 0.00 N	32.50 -1.32 0.00 N	26.36 -1.19 0.00 N	30.68 -1.39 0.00 N	31.79 -1.66 0.00 N	25.36 -1.10 0.00 N	22.33 -0.65 0.00 N
YORK___WARBASSE 23770	10.33 1.01 0.00 N	15.12 1.41 0.00 N	30.74 2.78 0.00 N	20.08 1.78 0.00 N	20.42 1.72 0.00 N	2.10 0.18 0.00 N	18.82 1.61 0.00 N	27.68 2.40 0.00 N	27.50 2.63 0.00 N	37.75 3.93 0.00 N	43.13 4.89 0.00 N	40.06 4.52 0.00 N	65.88 3.84 -32.48 N	154.01 3.88 -118.97 N	60.52 4.23 -21.94 N	71.65 3.03 -43.48 N	50.27 4.31 -10.39 N	46.24 4.95 0.00 N	38.18 4.36 0.00 N	31.11 3.56 0.00 N	36.26 4.18 0.00 N	37.79 4.34 0.00 N	29.93 3.46 0.00 N	25.83 2.84 0.00 N