

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/29/2009

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	41.38	35.09	31.74	37.22	33.66	29.91	47.58	33.51	53.90	36.64	35.11	35.38	40.61	43.72	37.16	43.01	37.21	40.24	62.00	34.29	41.69	30.88	33.07	35.31
24138	3.26	2.84	2.39	2.67	2.50	2.44	3.93	3.01	5.13	3.75	3.68	3.80	4.38	4.80	4.13	4.82	4.12	4.46	6.78	3.63	4.61	3.29	3.15	3.08
	-2.46	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
74TH STREET_GT_1	41.39	35.10	31.75	37.23	33.66	29.91	47.56	33.51	53.88	36.63	35.08	35.37	40.57	43.67	37.12	42.96	37.16	40.19	61.92	34.28	41.69	30.89	33.08	35.33
24260	3.27	2.85	2.40	2.67	2.51	2.44	3.92	3.00	5.12	3.73	3.66	3.78	4.34	4.75	4.09	4.77	4.07	4.41	6.71	3.62	4.62	3.30	3.17	3.10
	-2.46	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
74TH STREET_GT_2	41.39	35.10	31.75	37.23	33.66	29.91	47.56	33.51	53.88	36.63	35.08	35.37	40.57	43.67	37.12	42.96	37.16	40.19	61.92	34.28	41.69	30.89	33.08	35.33
24261	3.27	2.85	2.40	2.67	2.51	2.44	3.92	3.00	5.12	3.73	3.66	3.78	4.34	4.75	4.09	4.77	4.07	4.41	6.71	3.62	4.62	3.30	3.17	3.10
	-2.46	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
ADK HUDSON___FALLS	41.19	34.20	31.09	36.59	33.04	29.19	46.48	32.64	52.17	35.35	33.84	33.95	39.13	41.97	35.64	41.20	35.69	38.22	58.85	32.61	40.05	29.62	31.85	34.22
24011	2.32	1.94	1.74	2.03	1.88	1.72	2.83	2.14	3.40	2.45	2.42	2.36	2.90	3.05	2.61	3.02	2.59	2.45	3.63	1.95	2.97	2.03	1.94	1.99
	-3.20	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
ADK RESOURCE___RCVRY	41.19	34.20	31.09	36.59	33.04	29.19	46.48	32.64	52.17	35.35	33.84	33.95	39.13	41.97	35.64	41.20	35.69	38.22	58.85	32.61	40.05	29.62	31.85	34.22
23798	2.32	1.94	1.74	2.03	1.88	1.72	2.83	2.14	3.40	2.45	2.42	2.36	2.90	3.05	2.61	3.02	2.59	2.45	3.63	1.95	2.97	2.03	1.94	1.99
	-3.20	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
ADK S GLENS___FALLS	41.19	34.20	31.09	36.59	33.04	29.19	46.48	32.64	52.17	35.35	33.84	33.95	39.13	41.97	35.64	41.20	35.69	38.22	58.85	32.61	40.05	29.62	31.85	34.22
24028	2.32	1.94	1.74	2.03	1.88	1.72	2.83	2.14	3.40	2.45	2.42	2.36	2.90	3.05	2.61	3.02	2.59	2.45	3.63	1.95	2.97	2.03	1.94	1.99
	-3.20	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
ADK_NYS___DAM	41.18	34.26	31.16	36.69	33.15	29.24	46.31	32.37	51.64	35.09	33.59	33.72	38.77	41.56	35.37	40.83	35.38	38.23	58.85	32.61	39.68	29.37	31.64	34.15
23527	2.40	2.01	1.82	2.13	1.99	1.76	2.66	1.87	2.87	2.20	2.17	2.13	2.54	2.64	2.33	2.65	2.29	2.45	3.63	1.95	2.61	1.78	1.73	1.92
	-3.12	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
	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	40.89	34.09	30.98	36.44	32.91	28.96	45.56	31.87	50.94	34.52	33.06	33.21	38.10	40.86	34.73	40.15	34.79	37.58	57.88	32.06	38.94	28.89	31.14	33.53
24190	2.11	1.84	1.63	1.88	1.75	1.49	1.91	1.36	2.17	1.63	1.64	1.62	1.88	1.94	1.70	1.97	1.69	1.80	2.67	1.40	1.86	1.30	1.23	1.30
	-3.13	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	40.89	34.09	30.98	36.44	32.91	28.96	45.56	31.87	50.94	34.52	33.06	33.21	38.10	40.86	34.73	40.15	34.79	37.58	57.88	32.06	38.94	28.89	31.14	33.53
23571	2.11	1.84	1.63	1.88	1.75	1.49	1.91	1.36	2.17	1.63	1.64	1.62	1.88	1.94	1.70	1.97	1.69	1.80	2.67	1.40	1.86	1.30	1.23	1.30
	-3.13	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	40.89	34.09	30.98	36.44	32.91	28.96	45.56	31.87	50.94	34.52	33.06	33.21	38.10	40.86	34.73	40.15	34.79	37.58	57.88	32.06	38.94	28.89	31.14	33.53
23572	2.11	1.84	1.63	1.88	1.75	1.49	1.91	1.36	2.17	1.63	1.64	1.62	1.88	1.94	1.70	1.97	1.69	1.80	2.67	1.40	1.86	1.30	1.23	1.30
	-3.13	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	40.89	34.09	30.98	36.44	32.91	28.96	45.56	31.87	50.94	34.52	33.06	33.21	38.10	40.86	34.73	40.15	34.79	37.58	57.88	32.06	38.94	28.89	31.14	33.53

23573	2.11 -3.13 N	1.84 0.00 N	1.63 0.00 N	1.88 0.00 N	1.75 0.00 N	1.49 0.00 N	1.91 0.00 N	1.36 0.00 N	2.17 0.00 N	1.63 0.00 N	1.64 0.00 N	1.62 0.00 N	1.88 0.00 N	1.94 0.00 N	1.70 0.00 N	1.97 0.00 N	1.69 0.00 N	1.80 0.00 N	2.67 0.00 N	1.40 0.00 N	1.86 0.00 N	1.30 0.00 N	1.23 0.00 N	1.30 0.00 N
ALBANY____4 23574	40.89 2.11 -3.13 N	34.09 1.84 0.00 N	30.98 1.63 0.00 N	36.44 1.88 0.00 N	32.91 1.75 0.00 N	28.96 1.49 0.00 N	45.56 1.91 0.00 N	31.87 1.36 0.00 N	50.94 2.17 0.00 N	34.52 1.63 0.00 N	33.06 1.64 0.00 N	33.21 1.62 0.00 N	38.10 1.88 0.00 N	40.86 1.94 0.00 N	34.73 1.70 0.00 N	40.15 1.97 0.00 N	34.79 1.69 0.00 N	37.58 1.80 0.00 N	57.88 2.67 0.00 N	32.06 1.40 0.00 N	38.94 1.86 0.00 N	28.89 1.30 0.00 N	31.14 1.23 0.00 N	33.53 1.30 0.00 N
ALBANY____LFGE 323615	41.15 2.30 -3.19 N	34.24 1.99 0.00 N	31.12 1.77 0.00 N	36.59 2.04 0.00 N	33.06 1.90 0.00 N	29.13 1.66 0.00 N	46.00 2.35 0.00 N	32.20 1.69 0.00 N	51.51 2.74 0.00 N	34.92 2.03 0.00 N	33.46 2.04 0.00 N	33.61 2.02 0.00 N	38.57 2.34 0.00 N	41.39 2.47 0.00 N	35.17 2.14 0.00 N	40.66 2.48 0.00 N	35.22 2.13 0.00 N	38.04 2.26 0.00 N	58.59 3.37 0.00 N	32.43 1.77 0.00 N	39.39 2.32 0.00 N	29.23 1.63 0.00 N	31.46 1.55 0.00 N	33.84 1.61 0.00 N
ALCOA_RYNLDS____DRP 24188	39.68 -1.75 -5.77 N	62.83 -1.18 -31.76 N	28.36 -0.99 0.00 N	33.48 -1.08 0.00 N	50.31 -1.05 -20.20 N	26.41 -1.07 0.00 N	41.89 -1.76 0.00 N	29.25 -1.26 0.00 N	49.77 -2.30 -3.29 N	31.26 -1.63 0.00 N	-141.18 -1.57 171.03 N	30.05 -1.54 0.00 N	34.49 -1.73 0.00 N	36.81 -2.11 0.00 N	31.41 -1.62 0.00 N	36.37 -1.81 0.00 N	31.53 -1.56 0.00 N	34.08 -1.70 0.00 N	52.50 -2.72 0.00 N	29.36 -1.30 0.00 N	35.11 -1.97 0.00 N	26.18 -1.41 0.00 N	28.56 -1.35 0.00 N	30.90 -1.33 0.00 N
ALLEGHENY____COGEN 23514	37.06 1.02 -0.38 N	32.95 0.69 0.00 N	29.86 0.50 0.00 N	35.03 0.48 0.00 N	31.51 0.35 0.00 N	27.87 0.40 0.00 N	44.97 1.32 0.00 N	31.51 1.01 0.00 N	51.04 2.27 0.00 N	34.41 1.51 0.00 N	32.86 1.44 0.00 N	32.95 1.36 0.00 N	37.59 1.36 0.00 N	40.55 1.63 0.00 N	34.17 1.13 0.00 N	39.36 1.18 0.00 N	34.03 0.94 0.00 N	36.66 0.88 0.00 N	57.31 2.09 0.00 N	31.46 0.80 0.00 N	38.48 1.41 0.00 N	28.60 1.01 0.00 N	30.79 0.88 0.00 N	32.97 0.74 0.00 N
ALTONA_WT_PWR 323606	-138.83 -2.47 172.01 N	-916.75 -2.13 946.87 N	27.54 -1.81 0.00 N	32.56 -1.99 0.00 N	-573.00 -1.97 602.18 N	25.79 -1.68 0.00 N	41.00 -2.65 0.00 N	28.59 -1.92 0.00 N	-40.17 -3.57 85.36 N	30.46 -2.44 0.00 N	-141.67 -2.06 171.03 N	29.55 -2.04 0.00 N	34.02 -2.20 0.00 N	36.04 -2.88 0.00 N	30.68 -2.35 0.00 N	35.48 -2.70 0.00 N	30.80 -2.30 0.00 N	33.33 -2.45 0.00 N	51.40 -3.81 0.00 N	28.73 -1.93 0.00 N	34.56 -2.52 0.00 N	25.78 -1.81 0.00 N	28.17 -1.74 0.00 N	30.58 -1.65 0.00 N
AMERICAN_REF_FUEL 24010	33.85 -2.16 -0.35 N	30.43 -1.83 0.00 N	27.66 -1.69 0.00 N	32.36 -2.20 0.00 N	29.08 -2.08 0.00 N	25.50 -1.98 0.00 N	40.48 -3.17 0.00 N	28.01 -2.49 0.00 N	45.22 -3.55 0.00 N	30.57 -2.33 0.00 N	29.20 -2.22 0.00 N	29.27 -2.32 0.00 N	33.42 -2.81 0.00 N	36.24 -2.68 0.00 N	30.40 -2.63 0.00 N	35.01 -3.18 0.00 N	30.38 -2.72 0.00 N	32.60 -3.18 0.00 N	50.99 -4.24 0.00 N	27.94 -2.72 0.00 N	34.31 -2.76 0.00 N	25.56 -2.03 0.00 N	27.72 -2.19 0.00 N	30.26 -1.96 0.00 N
ARTHUR_KILL_GT_1 23520	41.37 3.25 -2.46 N	35.09 2.84 0.00 N	31.72 2.37 0.00 N	37.21 2.65 0.00 N	33.65 2.49 0.00 N	29.89 2.42 0.00 N	47.47 3.83 0.00 N	33.46 2.95 0.00 N	53.69 4.92 0.00 N	36.52 3.62 0.00 N	34.94 3.52 0.00 N	35.22 3.63 0.00 N	40.36 4.14 0.00 N	43.47 4.55 0.00 N	36.95 3.92 0.00 N	42.72 4.54 0.00 N	36.96 3.86 0.00 N	39.96 4.19 0.00 N	61.55 6.33 0.00 N	34.12 3.47 0.00 N	41.55 4.48 0.00 N	30.81 3.21 0.00 N	33.00 3.09 0.00 N	35.24 3.01 0.00 N
ARTHUR_KILL_2 23512	41.37 3.25 -2.46 N	35.09 2.84 0.00 N	31.72 2.37 0.00 N	37.21 2.65 0.00 N	33.65 2.49 0.00 N	29.89 2.42 0.00 N	47.47 3.83 0.00 N	33.46 2.95 0.00 N	53.69 4.92 0.00 N	36.52 3.62 0.00 N	34.94 3.52 0.00 N	35.22 3.63 0.00 N	40.36 4.14 0.00 N	43.47 4.55 0.00 N	36.95 3.92 0.00 N	42.72 4.54 0.00 N	36.96 3.86 0.00 N	39.96 4.19 0.00 N	61.55 6.33 0.00 N	34.12 3.47 0.00 N	41.55 4.48 0.00 N	30.81 3.21 0.00 N	33.00 3.09 0.00 N	35.24 3.01 0.00 N
ARTHUR_KILL_3 23513	41.26 3.14 -2.46 N	34.99 2.74 0.00 N	31.63 2.29 0.00 N	37.08 2.52 0.00 N	33.52 2.37 0.00 N	29.79 2.31 0.00 N	47.36 3.71 0.00 N	33.34 2.84 0.00 N	53.64 4.87 0.00 N	36.48 3.58 0.00 N	34.94 3.52 0.00 N	35.23 3.64 0.00 N	40.45 4.22 0.00 N	43.60 4.68 0.00 N	37.07 4.04 0.00 N	42.91 4.73 0.00 N	37.13 4.03 0.00 N	40.16 4.38 0.00 N	61.89 6.67 0.00 N	34.23 3.57 0.00 N	41.62 4.54 0.00 N	30.84 3.24 0.00 N	33.01 3.10 0.00 N	35.25 3.02 0.00 N
ASHOKAN____ 23654	41.34 3.05 -2.63 N	34.88 2.63 0.00 N	31.66 2.31 0.00 N	37.19 2.63 0.00 N	33.61 2.45 0.00 N	29.82 2.35 0.00 N	47.53 3.88 0.00 N	33.45 2.94 0.00 N	53.47 4.70 0.00 N	36.30 3.41 0.00 N	34.75 3.33 0.00 N	34.98 3.39 0.00 N	40.14 3.91 0.00 N	43.11 4.19 0.00 N	36.61 3.58 0.00 N	42.36 4.17 0.00 N	36.67 3.58 0.00 N	39.60 3.82 0.00 N	61.09 5.87 0.00 N	33.86 3.20 0.00 N	41.17 4.10 0.00 N	30.52 2.93 0.00 N	32.72 2.81 0.00 N	35.03 2.80 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	41.58 3.46 -2.46 N	35.36 3.10 0.00 N	32.01 2.66 0.00 N	37.54 2.98 0.00 N	33.81 2.66 0.00 N	29.97 2.50 0.00 N	47.42 3.77 0.00 N	33.27 2.77 0.00 N	53.76 5.00 0.00 N	36.60 3.70 0.00 N	34.99 3.57 0.00 N	35.25 3.66 0.00 N	40.44 4.21 0.00 N	43.49 4.57 0.00 N	36.99 3.95 0.00 N	42.80 4.62 0.00 N	37.01 3.92 0.00 N	40.05 4.27 0.00 N	61.72 6.50 0.00 N	34.21 3.55 0.00 N	41.65 4.58 0.00 N	30.86 3.27 0.00 N	33.07 3.15 0.00 N	35.30 3.07 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	41.58 3.46 -2.46 N	35.36 3.10 0.00 N	32.00 2.65 0.00 N	37.54 2.98 0.00 N	33.81 2.65 0.00 N	29.97 2.49 0.00 N	47.44 3.79 0.00 N	33.29 2.79 0.00 N	53.79 5.02 0.00 N	36.60 3.71 0.00 N	34.99 3.57 0.00 N	35.26 3.67 0.00 N	40.46 4.23 0.00 N	43.51 4.59 0.00 N	37.00 3.97 0.00 N	42.82 4.64 0.00 N	37.03 3.94 0.00 N	40.07 4.29 0.00 N	61.74 6.52 0.00 N	34.21 3.55 0.00 N	41.66 4.59 0.00 N	30.87 3.28 0.00 N	33.08 3.17 0.00 N	35.32 3.09 0.00 N
ASTORIA_GT2_1 24094	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N

ASTORIA_GT2_2 24095	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT2_3 24096	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT2_4 24097	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT3_1 24098	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT3_2 24099	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT3_3 24100	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT3_4 24101	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT4_1 24102	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT4_2 24103	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT4_3 24104	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT4_4 24105	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT_1 23523	41.58 3.46 -2.46 N	35.36 3.11 0.00 N	32.01 2.66 0.00 N	37.55 2.99 0.00 N	33.82 2.66 0.00 N	29.97 2.50 0.00 N	47.45 3.80 0.00 N	33.30 2.79 0.00 N	53.81 5.04 0.00 N	36.61 3.72 0.00 N	35.01 3.59 0.00 N	35.27 3.69 0.00 N	40.47 4.24 0.00 N	43.52 4.60 0.00 N	37.01 3.98 0.00 N	42.83 4.65 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.10 3.18 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT_10 24110	41.40 3.28 -2.46 N	35.15 2.89 0.00 N	31.80 2.45 0.00 N	37.28 2.72 0.00 N	33.69 2.54 0.00 N	29.91 2.44 0.00 N	47.51 3.86 0.00 N	33.49 2.98 0.00 N	53.86 5.09 0.00 N	36.64 3.74 0.00 N	35.09 3.67 0.00 N	35.38 3.79 0.00 N	40.60 4.37 0.00 N	43.69 4.77 0.00 N	37.14 4.11 0.00 N	42.97 4.78 0.00 N	37.16 4.07 0.00 N	40.20 4.42 0.00 N	61.88 6.66 0.00 N	34.28 3.62 0.00 N	41.65 4.58 0.00 N	30.88 3.29 0.00 N	33.08 3.16 0.00 N	35.33 3.10 0.00 N
ASTORIA_GT_11 24225	41.40 3.28 -2.46 N	35.15 2.89 0.00 N	31.80 2.45 0.00 N	37.28 2.72 0.00 N	33.69 2.54 0.00 N	29.91 2.44 0.00 N	47.51 3.86 0.00 N	33.49 2.98 0.00 N	53.86 5.09 0.00 N	36.64 3.74 0.00 N	35.09 3.67 0.00 N	35.38 3.79 0.00 N	40.60 4.37 0.00 N	43.69 4.77 0.00 N	37.14 4.11 0.00 N	42.97 4.78 0.00 N	37.16 4.07 0.00 N	40.20 4.42 0.00 N	61.88 6.66 0.00 N	34.28 3.62 0.00 N	41.65 4.58 0.00 N	30.88 3.29 0.00 N	33.08 3.16 0.00 N	35.33 3.10 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	41.40	35.15	31.80	37.28	33.69	29.91	47.51	33.49	53.86	36.64	35.09	35.38	40.60	43.69	37.14	42.97	37.16	40.20	61.88	34.28	41.65	30.88	33.08	35.33		
24226	3.28	2.89	2.45	2.72	2.54	2.44	3.86	2.98	5.09	3.74	3.67	3.79	4.37	4.77	4.11	4.78	4.07	4.42	6.66	3.62	4.58	3.29	3.16	3.10		
	-2.46	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	N	
ASTORIA_GT_13	41.40	35.15	31.80	37.28	33.69	29.91	47.51	33.49	53.86	36.64	35.09	35.38	40.60	43.69	37.14	42.97	37.16	40.20	61.88	34.28	41.65	30.88	33.08	35.33		
24227	3.28	2.89	2.45	2.72	2.54	2.44	3.86	2.98	5.09	3.74	3.67	3.79	4.37	4.77	4.11	4.78	4.07	4.42	6.66	3.62	4.58	3.29	3.16	3.10		
	-2.46	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	N	
ASTORIA_GT_5	41.58	35.36	32.01	37.55	33.82	29.97	47.45	33.30	53.81	36.61	35.01	35.27	40.47	43.52	37.01	42.83	37.03	40.08	61.76	34.23	41.67	30.88	33.10	35.33		
24106	3.46	3.11	2.66	2.99	2.66	2.50	3.80	2.79	5.04	3.72	3.59	3.69	4.24	4.60	3.98	4.65	3.94	4.30	6.54	3.57	4.60	3.29	3.18	3.10		
	-2.46	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	N	
ASTORIA_GT_7	41.58	35.36	32.01	37.55	33.82	29.97	47.45	33.30	53.81	36.61	35.01	35.27	40.47	43.52	37.01	42.83	37.03	40.08	61.76	34.23	41.67	30.88	33.10	35.33		
24107	3.46	3.11	2.66	2.99	2.66	2.50	3.80	2.79	5.04	3.72	3.59	3.69	4.24	4.60	3.98	4.65	3.94	4.30	6.54	3.57	4.60	3.29	3.18	3.10		
	-2.46	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	N	
ASTORIA_GT_8	41.58	35.36	32.01	37.55	33.82	29.97	47.45	33.30	53.81	36.61	35.01	35.27	40.47	43.52	37.01	42.83	37.03	40.08	61.76	34.23	41.67	30.88	33.10	35.33		
24108	3.46	3.11	2.66	2.99	2.66	2.50	3.80	2.79	5.04	3.72	3.59	3.69	4.24	4.60	3.98	4.65	3.94	4.30	6.54	3.57	4.60	3.29	3.18	3.10		
	-2.46	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	N	
ASTORIA___2	41.58	35.36	32.01	37.55	33.82	29.97	47.45	33.30	53.81	36.61	35.01	35.27	40.47	43.52	37.01	42.83	37.03	40.08	61.76	34.23	41.67	30.88	33.10	35.33		
24149	3.46	3.11	2.66	2.99	2.66	2.50	3.80	2.79	5.04	3.72	3.59	3.69	4.24	4.60	3.98	4.65	3.94	4.30	6.54	3.57	4.60	3.29	3.18	3.10		
	-2.46	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	N	
ASTORIA___3	41.40	35.15	31.80	37.28	33.69	29.91	47.51	33.49	53.86	36.64	35.09	35.38	40.60	43.69	37.14	42.97	37.16	40.20	61.88	34.28	41.65	30.88	33.08	35.33		
23516	3.28	2.89	2.45	2.72	2.54	2.44	3.86	2.98	5.09	3.74	3.67	3.79	4.37	4.77	4.11	4.78	4.07	4.42	6.66	3.62	4.58	3.29	3.16	3.10		
	-2.46	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	N	
ASTORIA___4	41.40	35.15	31.80	37.28	33.69	29.91	47.51	33.49	53.86	36.64	35.09	35.38	40.60	43.69	37.14	42.97	37.16	40.20	61.88	34.28	41.65	30.88	33.08	35.33		
23517	3.28	2.89	2.45	2.72	2.54	2.44	3.86	2.98	5.09	3.74	3.67	3.79	4.37	4.77	4.11	4.78	4.07	4.42	6.66	3.62	4.58	3.29	3.16	3.10		
	-2.46	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	N	
ASTORIA___5	41.58	35.36	32.01	37.55	33.82	29.97	47.45	33.30	53.81	36.61	35.01	35.27	40.47	43.52	37.01	42.83	37.03	40.08	61.76	34.23	41.67	30.88	33.10	35.33		
23518	3.46	3.11	2.66	2.99	2.66	2.50	3.80	2.79	5.04	3.72	3.59	3.69	4.24	4.60	3.98	4.65	3.94	4.30	6.54	3.57	4.60	3.29	3.18	3.10		
	-2.46	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	N	
ATHENS_STG_1	40.27	33.88	30.76	36.14	32.65	28.88	45.88	32.16	51.52	34.90	33.44	33.64	38.61	41.50	35.26	40.77	35.30	38.15	58.80	32.57	39.56	29.35	31.57	33.89		
23668	1.89	1.63	1.41	1.58	1.50	1.41	2.23	1.65	2.75	2.01	2.01	2.06	2.39	2.58	2.23	2.58	2.20	2.37	3.58	1.91	2.49	1.76	1.65	1.66		
	-2.72	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	N	
ATHENS_STG_2	40.27	33.88	30.76	36.14	32.65	28.88	45.88	32.16	51.52	34.90	33.44	33.64	38.61	41.50	35.26	40.77	35.30	38.15	58.80	32.57	39.56	29.35	31.57	33.89		
23670	1.89	1.63	1.41	1.58	1.50	1.41	2.23	1.65	2.75	2.01	2.01	2.06	2.39	2.58	2.23	2.58	2.20	2.37	3.58	1.91	2.49	1.76	1.65	1.66		
	-2.72	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	N	
ATHENS_STG_3	40.27	33.88	30.76	36.14	32.65	28.88	45.88	32.16	51.52	34.90	33.44	33.64	38.61	41.50	35.26	40.77	35.30	38.15	58.80	32.57	39.56	29.35	31.57	33.89		
23677	1.89	1.63	1.41	1.58	1.50	1.41	2.23	1.65	2.75	2.01	2.01	2.06	2.39	2.58	2.23	2.58	2.20	2.37	3.58	1.91	2.49	1.76	1.65	1.66		
	-2.72	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	N	
BARRETT_IC_1	41.31	35.19	31.74	37.22	33.70	30.11	47.28	33.15	53.24	36.54	35.17	35.48	40.58	43.69	37.14	42.95	37.12	40.01	61.42	34.19	41.51	56.16	33.02	35.30		
23704	3.19	2.94	2.39	2.66	2.54	2.63	3.64	2.64	4.47	3.65	3.73	3.87	4.35	4.75	4.10	4.77	4.03	4.23	6.19	3.51	4.43	3.35	3.10	3.07		
	-2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.02	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	-25.23	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	41.31	35.19	31.74	37.22	33.70	30.11	47.28	33.15	53.24	36.54	35.17	35.48	40.58	43.69	37.14	42.95	37.12	40.01	61.42	34.19	41.51	56.16	33.02	35.30		

23701		3.19 -2.46 N	2.94 0.00 N	2.39 0.00 N	2.66 0.00 N	2.54 0.00 N	2.63 0.00 N	3.64 0.00 N	2.64 0.00 N	4.47 0.00 N	3.65 0.00 N	3.73 -0.03 N	3.87 -0.02 N	4.35 0.00 N	4.75 -0.01 N	4.10 -0.01 N	4.77 0.00 N	4.03 0.00 N	4.23 0.00 N	6.19 0.00 N	3.51 -0.02 N	4.43 0.00 N	3.35 -25.23 N	3.10 0.00 N	3.07 0.00 N
BARRETT_IC_11 23702		41.31 3.19 -2.46 N	35.19 2.94 0.00 N	31.74 2.39 0.00 N	37.22 2.66 0.00 N	33.70 2.54 0.00 N	30.11 2.63 0.00 N	47.28 3.64 0.00 N	33.15 2.64 0.00 N	53.24 4.47 0.00 N	36.54 3.65 0.00 N	35.17 3.73 -0.03 N	35.48 3.87 -0.02 N	40.58 4.35 0.00 N	43.69 4.75 -0.01 N	37.14 4.10 -0.01 N	42.95 4.77 0.00 N	37.12 4.03 0.00 N	40.01 4.23 0.00 N	61.42 6.19 0.00 N	34.19 3.51 -0.02 N	41.51 4.43 0.00 N	56.16 3.35 -25.23 N	33.02 3.10 0.00 N	35.30 3.07 0.00 N
BARRETT_IC_12 23703		41.31 3.19 -2.46 N	35.19 2.94 0.00 N	31.74 2.39 0.00 N	37.22 2.66 0.00 N	33.70 2.54 0.00 N	30.11 2.63 0.00 N	47.28 3.64 0.00 N	33.15 2.64 0.00 N	53.24 4.47 0.00 N	36.54 3.65 0.00 N	35.17 3.73 -0.03 N	35.48 3.87 -0.02 N	40.58 4.35 0.00 N	43.69 4.75 -0.01 N	37.14 4.10 -0.01 N	42.95 4.77 0.00 N	37.12 4.03 0.00 N	40.01 4.23 0.00 N	61.42 6.19 0.00 N	34.19 3.51 -0.02 N	41.51 4.43 0.00 N	56.16 3.35 -25.23 N	33.02 3.10 0.00 N	35.30 3.07 0.00 N
BARRETT_IC_2 23705		41.31 3.19 -2.46 N	35.19 2.94 0.00 N	31.74 2.39 0.00 N	37.22 2.66 0.00 N	33.70 2.54 0.00 N	30.11 2.63 0.00 N	47.28 3.64 0.00 N	33.15 2.64 0.00 N	53.24 4.47 0.00 N	36.54 3.65 0.00 N	35.17 3.73 -0.03 N	35.48 3.87 -0.02 N	40.58 4.35 0.00 N	43.69 4.75 -0.01 N	37.14 4.10 -0.01 N	42.95 4.77 0.00 N	37.12 4.03 0.00 N	40.01 4.23 0.00 N	61.42 6.19 0.00 N	34.19 3.51 -0.02 N	41.51 4.43 0.00 N	56.16 3.35 -25.23 N	33.02 3.10 0.00 N	35.30 3.07 0.00 N
BARRETT_IC_3 23706		41.31 3.19 -2.46 N	35.19 2.94 0.00 N	31.74 2.39 0.00 N	37.22 2.66 0.00 N	33.70 2.54 0.00 N	30.11 2.63 0.00 N	47.28 3.64 0.00 N	33.15 2.64 0.00 N	53.24 4.47 0.00 N	36.54 3.65 0.00 N	35.17 3.73 -0.03 N	35.48 3.87 -0.02 N	40.58 4.35 0.00 N	43.69 4.75 -0.01 N	37.14 4.10 -0.01 N	42.95 4.77 0.00 N	37.12 4.03 0.00 N	40.01 4.23 0.00 N	61.42 6.19 0.00 N	34.19 3.51 -0.02 N	41.51 4.43 0.00 N	56.16 3.35 -25.23 N	33.02 3.10 0.00 N	35.30 3.07 0.00 N
BARRETT_IC_4 23707		41.31 3.19 -2.46 N	35.19 2.94 0.00 N	31.74 2.39 0.00 N	37.22 2.66 0.00 N	33.70 2.54 0.00 N	30.11 2.63 0.00 N	47.28 3.64 0.00 N	33.15 2.64 0.00 N	53.24 4.47 0.00 N	36.54 3.65 0.00 N	35.17 3.73 -0.03 N	35.48 3.87 -0.02 N	40.58 4.35 0.00 N	43.69 4.75 -0.01 N	37.14 4.10 -0.01 N	42.95 4.77 0.00 N	37.12 4.03 0.00 N	40.01 4.23 0.00 N	61.42 6.19 0.00 N	34.19 3.51 -0.02 N	41.51 4.43 0.00 N	56.16 3.35 -25.23 N	33.02 3.10 0.00 N	35.30 3.07 0.00 N
BARRETT_IC_5 23708		41.31 3.19 -2.46 N	35.19 2.94 0.00 N	31.74 2.39 0.00 N	37.22 2.66 0.00 N	33.70 2.54 0.00 N	30.11 2.63 0.00 N	47.28 3.64 0.00 N	33.15 2.64 0.00 N	53.24 4.47 0.00 N	36.54 3.65 0.00 N	35.17 3.73 -0.03 N	35.48 3.87 -0.02 N	40.58 4.35 0.00 N	43.69 4.75 -0.01 N	37.14 4.10 -0.01 N	42.95 4.77 0.00 N	37.12 4.03 0.00 N	40.01 4.23 0.00 N	61.42 6.19 0.00 N	34.19 3.51 -0.02 N	41.51 4.43 0.00 N	56.16 3.35 -25.23 N	33.02 3.10 0.00 N	35.30 3.07 0.00 N
BARRETT_IC_6 23709		41.31 3.19 -2.46 N	35.19 2.94 0.00 N	31.74 2.39 0.00 N	37.22 2.66 0.00 N	33.70 2.54 0.00 N	30.11 2.63 0.00 N	47.28 3.64 0.00 N	33.15 2.64 0.00 N	53.24 4.47 0.00 N	36.54 3.65 0.00 N	35.17 3.73 -0.03 N	35.48 3.87 -0.02 N	40.58 4.35 0.00 N	43.69 4.75 -0.01 N	37.14 4.10 -0.01 N	42.95 4.77 0.00 N	37.12 4.03 0.00 N	40.01 4.23 0.00 N	61.42 6.19 0.00 N	34.19 3.51 -0.02 N	41.51 4.43 0.00 N	56.16 3.35 -25.23 N	33.02 3.10 0.00 N	35.30 3.07 0.00 N
BARRETT_IC_7 23710		41.31 3.19 -2.46 N	35.19 2.94 0.00 N	31.74 2.39 0.00 N	37.22 2.66 0.00 N	33.70 2.54 0.00 N	30.11 2.63 0.00 N	47.28 3.64 0.00 N	33.15 2.64 0.00 N	53.24 4.47 0.00 N	36.54 3.65 0.00 N	35.17 3.73 -0.03 N	35.48 3.87 -0.02 N	40.58 4.35 0.00 N	43.69 4.75 -0.01 N	37.14 4.10 -0.01 N	42.95 4.77 0.00 N	37.12 4.03 0.00 N	40.01 4.23 0.00 N	61.42 6.19 0.00 N	34.19 3.51 -0.02 N	41.51 4.43 0.00 N	56.16 3.35 -25.23 N	33.02 3.10 0.00 N	35.30 3.07 0.00 N
BARRETT_IC_8 23711		41.31 3.19 -2.46 N	35.19 2.94 0.00 N	31.74 2.39 0.00 N	37.22 2.66 0.00 N	33.70 2.54 0.00 N	30.11 2.63 0.00 N	47.28 3.64 0.00 N	33.15 2.64 0.00 N	53.24 4.47 0.00 N	36.54 3.65 0.00 N	35.17 3.73 -0.03 N	35.48 3.87 -0.02 N	40.58 4.35 0.00 N	43.69 4.75 -0.01 N	37.14 4.10 -0.01 N	42.95 4.77 0.00 N	37.12 4.03 0.00 N	40.01 4.23 0.00 N	61.42 6.19 0.00 N	34.19 3.51 -0.02 N	41.51 4.43 0.00 N	56.16 3.35 -25.23 N	33.02 3.10 0.00 N	35.30 3.07 0.00 N
BARRETT_IC_9 23700		41.31 3.19 -2.46 N	35.19 2.94 0.00 N	31.74 2.39 0.00 N	37.22 2.66 0.00 N	33.70 2.54 0.00 N	30.11 2.63 0.00 N	47.28 3.64 0.00 N	33.15 2.64 0.00 N	53.24 4.47 0.00 N	36.54 3.65 0.00 N	35.17 3.73 -0.03 N	35.48 3.87 -0.02 N	40.58 4.35 0.00 N	43.69 4.75 -0.01 N	37.14 4.10 -0.01 N	42.95 4.77 0.00 N	37.12 4.03 0.00 N	40.01 4.23 0.00 N	61.42 6.19 0.00 N	34.19 3.51 -0.02 N	41.51 4.43 0.00 N	56.16 3.35 -25.23 N	33.02 3.10 0.00 N	35.30 3.07 0.00 N
BARRETT____1 23545		41.31 3.19 -2.46 N	35.19 2.94 0.00 N	31.74 2.39 0.00 N	37.22 2.66 0.00 N	33.70 2.54 0.00 N	30.11 2.63 0.00 N	47.28 3.64 0.00 N	33.15 2.64 0.00 N	53.24 4.47 0.00 N	36.54 3.65 0.00 N	35.17 3.73 -0.03 N	35.48 3.87 -0.02 N	40.58 4.35 0.00 N	43.69 4.75 -0.01 N	37.14 4.10 -0.01 N	42.95 4.77 0.00 N	37.12 4.03 0.00 N	40.01 4.23 0.00 N	61.42 6.19 0.00 N	34.19 3.51 -0.02 N	41.51 4.43 0.00 N	56.16 3.35 -25.23 N	33.02 3.10 0.00 N	35.30 3.07 0.00 N
BARRETT____2 23546		41.31 3.19 -2.46 N	35.19 2.94 0.00 N	31.74 2.39 0.00 N	37.22 2.66 0.00 N	33.70 2.54 0.00 N	30.11 2.63 0.00 N	47.28 3.64 0.00 N	33.15 2.64 0.00 N	53.24 4.47 0.00 N	36.54 3.65 0.00 N	35.17 3.73 -0.03 N	35.48 3.87 -0.02 N	40.58 4.35 0.00 N	43.69 4.75 -0.01 N	37.14 4.10 -0.01 N	42.95 4.77 0.00 N	37.12 4.03 0.00 N	40.01 4.23 0.00 N	61.42 6.19 0.00 N	34.19 3.51 -0.02 N	41.51 4.43 0.00 N	56.16 3.35 -25.23 N	33.02 3.10 0.00 N	35.30 3.07 0.00 N
BEAVER RIVER____HYD 24048		44.52 -1.15 -10.02 N	86.41 -0.98 -55.14 N	28.42 -0.93 0.00 N	33.45 -1.11 0.00 N	65.24 -0.99 -35.06 N	26.62 -0.85 0.00 N	42.68 -0.96 0.00 N	30.02 -0.49 0.00 N	53.16 -0.71 -5.10 N	32.43 -0.47 0.00 N	31.10 -0.33 0.00 N	31.20 -0.39 0.00 N	35.76 -0.47 0.00 N	38.34 -0.58 0.00 N	32.50 -0.53 0.00 N	37.46 -0.72 0.00 N	32.30 -0.80 0.00 N	34.86 -0.92 0.00 N	53.83 -1.40 0.00 N	29.91 -0.75 0.00 N	36.17 -0.91 0.00 N	26.96 -0.64 0.00 N	29.15 -0.76 0.00 N	31.28 -0.95 0.00 N

BEEBEE_GT_13 23619	36.95 1.02 -0.27 N	32.96 0.71 0.00 N	29.90 0.55 0.00 N	35.08 0.53 0.00 N	31.65 0.50 0.00 N	28.06 0.59 0.00 N	45.15 1.50 0.00 N	31.81 1.31 0.00 N	51.44 2.67 0.00 N	34.74 1.85 0.00 N	33.28 1.86 0.00 N	33.36 1.77 0.00 N	38.18 1.95 0.00 N	41.16 2.24 0.00 N	34.56 1.53 0.00 N	39.77 1.59 0.00 N	34.40 1.31 0.00 N	36.90 1.13 0.00 N	57.25 2.04 0.00 N	31.36 0.70 0.00 N	38.23 1.16 0.00 N	28.55 0.96 0.00 N	30.78 0.86 0.00 N	33.06 0.83 0.00 N
BETHLEHEM___GRP 23843	40.89 2.11 -3.13 N	34.09 1.84 0.00 N	30.98 1.63 0.00 N	36.44 1.88 0.00 N	32.91 1.75 0.00 N	28.96 1.49 0.00 N	45.56 1.91 0.00 N	31.87 1.36 0.00 N	50.94 2.17 0.00 N	34.52 1.63 0.00 N	33.06 1.64 0.00 N	33.21 1.62 0.00 N	38.10 1.88 0.00 N	40.86 1.94 0.00 N	34.73 1.70 0.00 N	40.15 1.97 0.00 N	34.79 1.69 0.00 N	37.58 1.80 0.00 N	57.88 2.67 0.00 N	32.06 1.40 0.00 N	38.94 1.86 0.00 N	28.89 1.30 0.00 N	31.14 1.23 0.00 N	33.53 1.30 0.00 N
BETHLEHEM___GS1 323560	40.89 2.11 -3.13 N	34.09 1.84 0.00 N	30.98 1.63 0.00 N	36.44 1.88 0.00 N	32.91 1.75 0.00 N	28.96 1.49 0.00 N	45.56 1.91 0.00 N	31.87 1.36 0.00 N	50.94 2.17 0.00 N	34.52 1.63 0.00 N	33.06 1.64 0.00 N	33.21 1.62 0.00 N	38.10 1.88 0.00 N	40.86 1.94 0.00 N	34.73 1.70 0.00 N	40.15 1.97 0.00 N	34.79 1.69 0.00 N	37.58 1.80 0.00 N	57.88 2.67 0.00 N	32.06 1.40 0.00 N	38.94 1.86 0.00 N	28.89 1.30 0.00 N	31.14 1.23 0.00 N	33.53 1.30 0.00 N
BETHLEHEM___GS2 323561	40.89 2.11 -3.13 N	34.09 1.84 0.00 N	30.98 1.63 0.00 N	36.44 1.88 0.00 N	32.91 1.75 0.00 N	28.96 1.49 0.00 N	45.56 1.91 0.00 N	31.87 1.36 0.00 N	50.94 2.17 0.00 N	34.52 1.63 0.00 N	33.06 1.64 0.00 N	33.21 1.62 0.00 N	38.10 1.88 0.00 N	40.86 1.94 0.00 N	34.73 1.70 0.00 N	40.15 1.97 0.00 N	34.79 1.69 0.00 N	37.58 1.80 0.00 N	57.88 2.67 0.00 N	32.06 1.40 0.00 N	38.94 1.86 0.00 N	28.89 1.30 0.00 N	31.14 1.23 0.00 N	33.53 1.30 0.00 N
BETHLEHEM___GS3 323562	40.89 2.11 -3.13 N	34.09 1.84 0.00 N	30.98 1.63 0.00 N	36.44 1.88 0.00 N	32.91 1.75 0.00 N	28.96 1.49 0.00 N	45.56 1.91 0.00 N	31.87 1.36 0.00 N	50.94 2.17 0.00 N	34.52 1.63 0.00 N	33.06 1.64 0.00 N	33.21 1.62 0.00 N	38.10 1.88 0.00 N	40.86 1.94 0.00 N	34.73 1.70 0.00 N	40.15 1.97 0.00 N	34.79 1.69 0.00 N	37.58 1.80 0.00 N	57.88 2.67 0.00 N	32.06 1.40 0.00 N	38.94 1.86 0.00 N	28.89 1.30 0.00 N	31.14 1.23 0.00 N	33.53 1.30 0.00 N
BETHLEHEM___STEEL 23779	34.99 -1.06 -0.38 N	31.27 -0.98 0.00 N	28.37 -0.98 0.00 N	33.23 -1.32 0.00 N	29.84 -1.32 0.00 N	26.22 -1.26 0.00 N	42.02 -1.63 0.00 N	29.05 -1.45 0.00 N	46.86 -1.91 0.00 N	31.63 -1.26 0.00 N	30.18 -1.24 0.00 N	30.18 -1.41 0.00 N	34.31 -1.92 0.00 N	37.13 -1.79 0.00 N	31.18 -1.85 0.00 N	35.89 -2.29 0.00 N	31.11 -1.98 0.00 N	33.45 -2.33 0.00 N	52.44 -2.78 0.00 N	28.76 -1.90 0.00 N	35.26 -1.81 0.00 N	26.21 -1.38 0.00 N	28.39 -1.52 0.00 N	30.78 -1.45 0.00 N
BETHPAGE_CC_5 323564	41.46 3.34 -2.46 N	35.34 3.08 0.00 N	31.87 2.52 0.00 N	37.37 2.82 0.00 N	33.84 2.69 0.00 N	30.27 2.79 0.00 N	47.64 3.99 0.00 N	33.36 2.86 0.00 N	53.38 4.61 0.00 N	36.64 3.75 0.00 N	35.23 3.81 0.00 N	35.56 3.97 0.00 N	40.72 4.49 0.00 N	43.81 4.90 0.00 N	37.23 4.20 0.00 N	43.09 4.91 0.00 N	37.20 4.10 0.00 N	40.12 4.35 0.00 N	61.58 6.36 0.00 N	34.21 3.55 0.00 N	41.59 4.51 0.00 N	30.99 3.40 0.00 N	33.09 3.18 0.00 N	35.50 3.27 0.00 N
BINGHAMTON___COGEN 23790	37.56 1.10 -0.80 N	33.02 0.77 0.00 N	29.94 0.59 0.00 N	35.25 0.69 0.00 N	31.78 0.63 0.00 N	28.05 0.58 0.00 N	44.88 1.23 0.00 N	31.43 0.92 0.00 N	50.46 1.69 0.00 N	34.02 1.12 0.00 N	32.49 1.07 0.00 N	32.71 1.13 0.00 N	37.49 1.26 0.00 N	40.37 1.45 0.00 N	34.16 1.13 0.00 N	39.43 1.25 0.00 N	34.07 0.98 0.00 N	36.82 1.05 0.00 N	57.32 2.10 0.00 N	31.66 1.00 0.00 N	38.50 1.43 0.00 N	28.49 0.90 0.00 N	30.77 0.86 0.00 N	32.90 0.67 0.00 N
BLACK RIVER___HYD 24047	42.31 -0.60 -7.25 N	71.13 -0.57 -39.44 N	28.76 -0.59 0.00 N	33.82 -0.74 0.00 N	55.60 -0.64 -25.09 N	27.02 -0.45 0.00 N	43.46 -0.19 0.00 N	30.65 0.15 0.00 N	52.81 0.39 -3.65 N	33.18 0.28 0.00 N	31.87 0.45 0.00 N	31.89 0.31 0.00 N	36.51 0.28 0.00 N	39.16 0.24 0.00 N	33.16 0.13 0.00 N	38.18 0.00 0.00 N	32.89 -0.20 0.00 N	35.47 -0.31 0.00 N	54.79 -0.43 0.00 N	30.36 -0.29 0.00 N	36.78 -0.29 0.00 N	27.43 -0.17 0.00 N	29.62 -0.29 0.00 N	31.69 -0.54 0.00 N
BLISS_WT_PWR 323608	36.24 0.19 -0.39 N	32.51 0.26 0.00 N	29.38 0.03 0.00 N	34.47 -0.08 0.00 N	30.59 -0.57 0.00 N	26.76 -0.72 0.00 N	43.07 -0.57 0.00 N	29.91 -0.59 0.00 N	48.36 -0.42 0.00 N	33.01 0.11 0.00 N	31.16 -0.26 0.00 N	31.13 -0.46 0.00 N	35.26 -0.97 0.00 N	38.14 -0.78 0.00 N	31.71 -1.33 0.00 N	36.62 -1.57 0.00 N	32.08 -1.01 0.00 N	34.89 -0.89 0.00 N	55.20 -0.02 0.00 N	30.29 -0.37 0.00 N	37.46 0.39 0.00 N	27.74 0.15 0.00 N	29.51 -0.40 0.00 N	31.15 -1.08 0.00 N
BLUE_CIRC_CHEM_DRP 24182	40.66 1.90 -3.09 N	33.91 1.66 0.00 N	30.83 1.48 0.00 N	36.25 1.69 0.00 N	32.75 1.59 0.00 N	28.92 1.45 0.00 N	45.83 2.18 0.00 N	32.05 1.54 0.00 N	51.18 2.42 0.00 N	34.64 1.75 0.00 N	33.14 1.72 0.00 N	33.30 1.71 0.00 N	38.21 1.99 0.00 N	41.04 2.11 0.00 N	34.86 1.83 0.00 N	40.31 2.13 0.00 N	34.93 1.84 0.00 N	37.74 1.96 0.00 N	58.21 2.99 0.00 N	32.25 1.59 0.00 N	39.16 2.08 0.00 N	29.06 1.47 0.00 N	31.31 1.40 0.00 N	33.68 1.45 0.00 N
BOC_GAS_DRP 24189	40.45 1.66 -3.12 N	33.66 1.41 0.00 N	30.61 1.26 0.00 N	35.98 1.43 0.00 N	32.49 1.34 0.00 N	28.67 1.19 0.00 N	45.41 1.76 0.00 N	31.77 1.26 0.00 N	50.75 1.98 0.00 N	34.35 1.45 0.00 N	32.86 1.44 0.00 N	33.02 1.44 0.00 N	37.90 1.67 0.00 N	40.70 1.78 0.00 N	34.58 1.55 0.00 N	39.99 1.81 0.00 N	34.66 1.56 0.00 N	37.45 1.67 0.00 N	57.72 2.50 0.00 N	31.98 1.33 0.00 N	38.83 1.76 0.00 N	28.82 1.23 0.00 N	31.08 1.17 0.00 N	33.46 1.23 0.00 N
BORALEX_4TH_BRANCH 23824	41.18 2.40 -3.12 N	34.26 2.01 0.00 N	31.16 1.82 0.00 N	36.69 2.13 0.00 N	33.15 1.99 0.00 N	29.24 1.76 0.00 N	46.31 2.66 0.00 N	32.37 1.87 0.00 N	51.64 2.87 0.00 N	35.09 2.20 0.00 N	33.59 2.17 0.00 N	33.72 2.13 0.00 N	38.77 2.54 0.00 N	41.56 2.64 0.00 N	35.37 2.33 0.00 N	40.83 2.65 0.00 N	35.38 2.29 0.00 N	38.23 2.45 0.00 N	58.85 3.63 0.00 N	32.61 1.95 0.00 N	39.68 2.61 0.00 N	29.37 1.78 0.00 N	31.64 1.73 0.00 N	34.15 1.92 0.00 N
BOWLINE___1 23526	41.02 2.96 -2.40 N	34.84 2.59 0.00 N	31.53 2.18 0.00 N	36.98 2.43 0.00 N	33.44 2.28 0.00 N	29.70 2.23 0.00 N	47.25 3.60 0.00 N	33.21 2.71 0.00 N	53.34 4.57 0.00 N	36.22 3.32 0.00 N	34.68 3.26 0.00 N	34.92 3.34 0.00 N	40.07 3.85 0.00 N	43.12 4.20 0.00 N	36.65 3.62 0.00 N	42.39 4.21 0.00 N	36.68 3.59 0.00 N	39.66 3.89 0.00 N	61.16 5.94 0.00 N	33.85 3.19 0.00 N	41.16 4.09 0.00 N	30.50 2.91 0.00 N	32.68 2.77 0.00 N	34.92 2.69 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	41.02	34.84	31.53	36.98	33.44	29.70	47.25	33.21	53.34	36.22	34.68	34.92	40.07	43.12	36.65	42.39	36.68	39.66	61.15	33.85	41.16	30.50	32.68	34.92
23595	2.96	2.59	2.18	2.42	2.28	2.23	3.60	2.71	4.57	3.32	3.26	3.34	3.84	4.20	3.62	4.21	3.59	3.89	5.94	3.19	4.08	2.91	2.77	2.69
	-2.40	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
BROOKHAVEN___DRP	41.36	35.55	32.03	37.56	34.12	30.84	48.11	33.56	53.26	36.73	35.26	35.76	40.89	43.94	37.24	43.28	37.15	39.80	61.03	33.93	41.23	29.24	32.71	35.26
24191	3.24	3.30	2.68	3.00	2.96	3.37	4.46	3.06	4.49	3.84	3.84	4.18	4.66	5.02	4.21	5.10	4.05	4.02	5.82	3.27	4.16	3.12	2.80	3.03
	-2.46	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	1.48	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_NAVY_YARD	41.29	35.01	31.67	37.12	33.57	29.82	47.38	33.35	53.67	36.51	34.94	35.23	40.41	43.52	36.99	42.81	37.03	40.06	61.72	34.15	41.51	30.76	32.97	35.21
23515	3.17	2.75	2.32	2.56	2.41	2.34	3.73	2.85	4.90	3.62	3.52	3.64	4.19	4.60	3.96	4.63	3.94	4.28	6.50	3.49	4.43	3.17	3.06	2.98
	-2.46	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
BROOKLYN___ARMY_DRP	41.55	35.24	31.86	37.36	33.78	30.02	47.70	33.63	54.06	36.77	35.20	35.48	40.71	43.82	37.24	43.07	37.26	40.29	62.05	34.38	41.84	31.02	33.21	35.46
323595	3.43	2.99	2.51	2.81	2.63	2.55	4.06	3.13	5.30	3.87	3.78	3.89	4.48	4.90	4.21	4.89	4.16	4.51	6.83	3.72	4.76	3.42	3.30	3.23
	-2.46	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
BROOME___LFGE	37.56	33.02	29.94	35.25	31.78	28.05	44.88	31.43	50.46	34.02	32.49	32.71	37.49	40.37	34.16	39.43	34.07	36.82	57.32	31.66	38.50	28.49	30.77	32.90
323600	1.10	0.77	0.59	0.69	0.63	0.58	1.23	0.92	1.69	1.12	1.07	1.13	1.26	1.45	1.13	1.25	0.98	1.05	2.10	1.00	1.43	0.90	0.86	0.67
	-0.80	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
BURROWS___LYONSDAL	40.28	59.82	28.91	34.01	48.50	27.13	43.39	30.47	51.40	32.95	31.56	31.69	36.32	39.00	33.04	38.12	32.92	35.56	54.91	30.46	36.90	27.46	29.69	31.85
23803	-0.47	-0.45	-0.44	-0.55	-0.47	-0.35	-0.26	-0.03	0.04	0.06	0.14	0.10	0.10	0.08	0.01	-0.06	-0.17	-0.22	-0.31	-0.20	-0.18	-0.13	-0.23	-0.39
	-5.09	-28.02	0.00	0.00	-17.82	0.00	0.00	0.00	-2.59	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	41.32	35.48	31.97	37.48	34.05	30.77	48.03	33.53	53.27	36.73	35.27	35.75	40.89	43.95	37.27	43.28	37.16	39.83	61.09	33.96	41.27	29.26	32.75	35.26
323624	3.20	3.23	2.62	2.93	2.89	3.30	4.38	3.02	4.50	3.84	3.86	4.17	4.66	5.04	4.25	5.10	4.06	4.05	5.87	3.31	4.19	3.15	2.83	3.03
	-2.46	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	1.48	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
CALPINE_BETH_PAGE_GT4	41.49	35.36	31.89	37.39	33.86	30.29	47.72	33.44	53.53	36.74	35.29	35.64	40.82	43.91	37.33	43.20	37.30	40.23	61.75	34.31	41.71	31.56	33.16	35.52
24209	3.37	3.10	2.54	2.84	2.71	2.82	4.07	2.93	4.76	3.84	3.88	4.05	4.59	4.99	4.30	5.02	4.21	4.45	6.53	3.66	4.64	3.49	3.25	3.29
	-2.46	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	-0.48	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
CALPINE_BETH_PAGE_GT_4	41.49	35.36	31.89	37.39	33.86	30.29	47.72	33.44	53.53	36.74	35.29	35.64	40.82	43.91	37.33	43.20	37.30	40.23	61.75	34.31	41.71	31.56	33.16	35.52
323586	3.37	3.10	2.54	2.84	2.71	2.82	4.07	2.93	4.76	3.84	3.88	4.05	4.59	4.99	4.30	5.02	4.21	4.45	6.53	3.66	4.64	3.49	3.25	3.29
	-2.46	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	-0.48	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
CALPINE_BP_GT1	41.49	35.36	31.89	37.39	33.86	30.29	47.72	33.44	53.53	36.74	35.29	35.64	40.82	43.91	37.33	43.20	37.30	40.23	61.75	34.31	41.71	31.56	33.16	35.52
23823	3.37	3.10	2.54	2.84	2.71	2.82	4.07	2.93	4.76	3.84	3.88	4.05	4.59	4.99	4.30	5.02	4.21	4.45	6.53	3.66	4.64	3.49	3.25	3.29
	-2.46	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	-0.48	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
CALSPAN___DRP	34.99	31.27	28.37	33.23	29.84	26.22	42.02	29.05	46.86	31.63	30.18	30.18	34.31	37.13	31.18	35.89	31.11	33.45	52.44	28.76	35.26	26.21	28.39	30.78
24200	-1.06	-0.98	-0.98	-1.32	-1.32	-1.26	-1.63	-1.45	-1.91	-1.26	-1.24	-1.41	-1.92	-1.79	-1.85	-2.29	-1.98	-2.33	-2.78	-1.90	-1.81	-1.38	-1.52	-1.45
	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.25	32.97	29.84	35.09	31.52	27.76	44.83	31.14	50.30	33.82	32.26	32.40	37.00	39.92	33.64	38.80	33.51	36.22	57.00	31.33	38.32	28.27	30.44	32.49
323617	1.11	0.71	0.49	0.53	0.36	0.29	1.18	0.64	1.54	0.93	0.83	0.81	0.77	1.00	0.61	0.61	0.42	0.44	1.78	0.68	1.25	0.67	0.53	0.26
	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	35.78	32.08	29.15	34.27	30.91	27.34	43.57	30.54	48.96	33.07	31.65	31.81	36.44	39.21	33.19	38.29	33.13	35.74	55.29	30.57	37.14	27.67	29.97	32.19
24060	-0.08	-0.17	-0.20	-0.29	-0.24	-0.13	-0.08	0.04	0.18	0.18	0.23	0.22	0.21	0.30	0.16	0.11	0.0							

23857	-0.83 -8.04 N	-0.74 -43.84 N	-0.73 0.00 N	-0.88 0.00 N	-0.78 -27.88 N	-0.61 0.00 N	-0.50 0.00 N	-0.10 0.00 N	-0.06 -4.06 N	-0.02 0.00 N	0.13 0.00 N	0.02 0.00 N	-0.03 0.00 N	-0.10 0.00 N	-0.13 0.00 N	-0.29 0.00 N	-0.45 0.00 N	-0.55 0.00 N	-0.82 0.00 N	-0.48 0.00 N	-0.55 0.00 N	-0.36 0.00 N	-0.48 0.00 N	-0.71 0.00 N
CE_DUNWOOD___DRP 24194	41.17 3.06 -2.45 N	34.92 2.67 0.00 N	31.60 2.25 0.00 N	37.07 2.51 0.00 N	33.52 2.36 0.00 N	29.78 2.31 0.00 N	47.36 3.71 0.00 N	33.30 2.80 0.00 N	53.51 4.74 0.00 N	36.35 3.46 0.00 N	34.84 3.42 0.00 N	35.10 3.51 0.00 N	40.27 4.04 0.00 N	43.34 4.42 0.00 N	36.83 3.80 0.00 N	42.61 4.43 0.00 N	36.87 3.77 0.00 N	39.86 4.08 0.00 N	61.43 6.21 0.00 N	34.00 3.35 0.00 N	41.33 4.26 0.00 N	30.63 3.04 0.00 N	32.82 2.91 0.00 N	35.07 2.84 0.00 N
CE_MILLWOOD___DRP 24193	41.09 2.98 -2.45 N	34.85 2.60 0.00 N	31.54 2.19 0.00 N	37.00 2.45 0.00 N	33.45 2.30 0.00 N	29.71 2.24 0.00 N	47.26 3.61 0.00 N	33.22 2.72 0.00 N	53.36 4.59 0.00 N	36.25 3.36 0.00 N	34.74 3.32 0.00 N	35.00 3.41 0.00 N	40.15 3.92 0.00 N	43.20 4.28 0.00 N	36.71 3.68 0.00 N	42.47 4.29 0.00 N	36.75 3.66 0.00 N	39.74 3.96 0.00 N	61.26 6.04 0.00 N	33.91 3.25 0.00 N	41.21 4.14 0.00 N	30.55 2.96 0.00 N	32.73 2.82 0.00 N	34.98 2.75 0.00 N
CE_NYC2_DRP 24202	41.41 3.30 -2.46 N	35.16 2.90 0.00 N	31.80 2.45 0.00 N	37.29 2.73 0.00 N	33.70 2.55 0.00 N	29.92 2.45 0.00 N	47.55 3.90 0.00 N	33.51 3.01 0.00 N	53.91 5.14 0.00 N	36.67 3.78 0.00 N	35.12 3.70 0.00 N	35.41 3.82 0.00 N	40.63 4.40 0.00 N	43.73 4.81 0.00 N	37.17 4.14 0.00 N	43.00 4.82 0.00 N	37.20 4.10 0.00 N	40.23 4.45 0.00 N	61.95 6.73 0.00 N	34.30 3.65 0.00 N	41.69 4.62 0.00 N	30.91 3.31 0.00 N	33.10 3.18 0.00 N	35.36 3.13 0.00 N
CE_NYC_DRP 24195	41.39 3.27 -2.46 N	35.10 2.85 0.00 N	31.75 2.40 0.00 N	37.22 2.67 0.00 N	33.66 2.50 0.00 N	29.92 2.45 0.00 N	47.59 3.94 0.00 N	33.52 3.01 0.00 N	53.92 5.15 0.00 N	36.67 3.77 0.00 N	35.12 3.70 0.00 N	35.41 3.83 0.00 N	40.63 4.40 0.00 N	43.75 4.83 0.00 N	37.19 4.16 0.00 N	43.05 4.86 0.00 N	37.23 4.14 0.00 N	40.27 4.50 0.00 N	62.05 6.83 0.00 N	34.33 3.67 0.00 N	41.73 4.66 0.00 N	30.93 3.33 0.00 N	33.10 3.19 0.00 N	35.35 3.12 0.00 N
CHAFFEE___LFGE 323603	35.84 -0.20 -0.39 N	31.99 -0.26 0.00 N	29.00 -0.35 0.00 N	33.96 -0.59 0.00 N	30.49 -0.67 0.00 N	26.81 -0.66 0.00 N	43.12 -0.53 0.00 N	29.98 -0.52 0.00 N	48.43 -0.34 0.00 N	32.65 -0.24 0.00 N	31.11 -0.31 0.00 N	31.12 -0.47 0.00 N	35.37 -0.85 0.00 N	38.26 -0.66 0.00 N	32.09 -0.94 0.00 N	36.94 -1.24 0.00 N	32.03 -1.07 0.00 N	34.49 -1.29 0.00 N	54.18 -1.03 0.00 N	29.71 -0.95 0.00 N	36.44 -0.63 0.00 N	27.06 -0.53 0.00 N	29.23 -0.68 0.00 N	31.46 -0.77 0.00 N
CHATEAUG_WT_PWR 323614	-138.51 -2.61 171.55 N	-914.31 -2.22 944.34 N	27.46 -1.89 0.00 N	32.53 -2.03 0.00 N	-571.47 -2.06 600.57 N	25.72 -1.75 0.00 N	40.94 -2.71 0.00 N	28.56 -1.95 0.00 N	-39.89 -3.53 85.14 N	30.51 -2.38 0.00 N	-141.63 -2.02 171.03 N	29.55 -2.04 0.00 N	34.01 -2.22 0.00 N	35.93 -2.99 0.00 N	30.65 -2.38 0.00 N	35.51 -2.67 0.00 N	30.81 -2.29 0.00 N	33.38 -2.39 0.00 N	51.53 -3.69 0.00 N	28.80 -1.86 0.00 N	34.52 -2.56 0.00 N	25.76 -1.83 0.00 N	28.22 -1.70 0.00 N	30.63 -1.60 0.00 N
CHAT_HIGH_FALL_HYD 323578	-149.41 -2.36 182.72 N	-975.52 -1.98 1005.80 N	27.66 -1.69 0.00 N	32.73 -1.83 0.00 N	-610.32 -1.82 639.65 N	25.90 -1.57 0.00 N	41.19 -2.46 0.00 N	28.74 -1.76 0.00 N	-45.13 -3.22 90.68 N	30.69 -2.20 0.00 N	-141.52 -1.92 171.03 N	29.68 -1.91 0.00 N	34.12 -2.11 0.00 N	36.17 -2.75 0.00 N	30.83 -2.20 0.00 N	35.69 -2.49 0.00 N	30.98 -2.11 0.00 N	33.54 -2.24 0.00 N	51.72 -3.50 0.00 N	28.92 -1.74 0.00 N	34.65 -2.43 0.00 N	25.86 -1.74 0.00 N	28.29 -1.63 0.00 N	30.67 -1.56 0.00 N
CH_MIDHUDSON___DRP 24192	41.08 2.81 -2.60 N	34.68 2.42 0.00 N	31.43 2.08 0.00 N	36.91 2.35 0.00 N	33.35 2.19 0.00 N	29.63 2.16 0.00 N	47.13 3.48 0.00 N	33.10 2.59 0.00 N	53.13 4.37 0.00 N	36.09 3.19 0.00 N	34.58 3.16 0.00 N	34.82 3.23 0.00 N	39.95 3.73 0.00 N	42.94 4.02 0.00 N	36.51 3.48 0.00 N	42.23 4.05 0.00 N	36.56 3.46 0.00 N	39.52 3.74 0.00 N	60.90 5.68 0.00 N	33.71 3.05 0.00 N	40.98 3.91 0.00 N	30.39 2.80 0.00 N	32.56 2.65 0.00 N	34.88 2.65 0.00 N
CH_MISC_IPPS 23765	41.01 2.84 -2.51 N	34.71 2.45 0.00 N	31.44 2.09 0.00 N	36.91 2.35 0.00 N	33.35 2.19 0.00 N	29.66 2.19 0.00 N	47.13 3.48 0.00 N	33.01 2.50 0.00 N	53.00 4.23 0.00 N	35.99 3.09 0.00 N	34.48 3.06 0.00 N	34.74 3.15 0.00 N	39.85 3.62 0.00 N	42.86 3.94 0.00 N	36.44 3.41 0.00 N	42.15 3.97 0.00 N	36.50 3.41 0.00 N	39.45 3.67 0.00 N	60.79 5.57 0.00 N	33.65 2.99 0.00 N	40.91 3.84 0.00 N	30.35 2.76 0.00 N	32.52 2.61 0.00 N	34.88 2.65 0.00 N
CH_RES_BVR_FALLS 23983	34.52 -1.02 0.12 N	31.35 -0.90 0.00 N	28.60 -0.75 0.00 N	33.81 -0.75 0.00 N	30.54 -0.61 0.00 N	26.93 -0.54 0.00 N	42.80 -0.84 0.00 N	29.95 -0.55 0.00 N	47.81 -0.96 0.00 N	32.25 -0.64 0.00 N	30.74 -0.68 0.00 N	30.79 -0.80 0.00 N	35.36 -0.87 0.00 N	37.94 -0.98 0.00 N	32.09 -0.94 0.00 N	37.05 -1.13 0.00 N	32.13 -0.97 0.00 N	34.97 -0.81 0.00 N	54.17 -1.05 0.00 N	30.06 -0.59 0.00 N	36.25 -0.83 0.00 N	26.95 -0.64 0.00 N	29.27 -0.64 0.00 N	31.57 -0.66 0.00 N
CH_RES_NIAGARA 23895	33.84 -2.17 -0.35 N	30.41 -1.84 0.00 N	27.64 -1.71 0.00 N	32.34 -2.22 0.00 N	29.06 -2.10 0.00 N	25.49 -1.99 0.00 N	40.46 -3.19 0.00 N	28.01 -2.50 0.00 N	45.22 -3.55 0.00 N	30.54 -2.35 0.00 N	29.18 -2.25 0.00 N	29.24 -2.35 0.00 N	33.39 -2.83 0.00 N	36.21 -2.71 0.00 N	30.37 -2.66 0.00 N	34.98 -3.21 0.00 N	30.35 -2.75 0.00 N	32.56 -3.21 0.00 N	50.93 -4.29 0.00 N	27.91 -2.75 0.00 N	34.27 -2.80 0.00 N	25.54 -2.05 0.00 N	27.71 -2.20 0.00 N	30.25 -1.98 0.00 N
CH_RES_SYRACUSE 23985	35.90 0.00 -0.23 N	32.16 -0.10 0.00 N	29.23 -0.12 0.00 N	34.35 -0.20 0.00 N	31.02 -0.14 0.00 N	27.42 -0.05 0.00 N	43.73 0.08 0.00 N	30.64 0.13 0.00 N	49.09 0.32 0.00 N	33.15 0.26 0.00 N	31.69 0.27 0.00 N	31.84 0.25 0.00 N	36.47 0.24 0.00 N	39.24 0.32 0.00 N	33.22 0.19 0.00 N	38.33 0.15 0.00 N	33.17 0.08 0.00 N	35.78 0.01 0.00 N	55.38 0.16 0.00 N	30.63 -0.03 0.00 N	37.22 0.15 0.00 N	27.72 0.13 0.00 N	30.02 0.11 0.00 N	32.25 0.02 0.00 N
CLINTON_WT_PWR 323605	-138.51 -2.61 171.55 N	-914.31 -2.22 944.34 N	27.46 -1.89 0.00 N	32.53 -2.03 0.00 N	-571.47 -2.06 600.57 N	25.72 -1.75 0.00 N	40.94 -2.71 0.00 N	28.56 -1.95 0.00 N	-39.89 -3.53 85.14 N	30.51 -2.38 0.00 N	-141.63 -2.02 171.03 N	29.55 -2.04 0.00 N	34.01 -2.22 0.00 N	35.93 -2.99 0.00 N	30.65 -2.38 0.00 N	35.51 -2.67 0.00 N	30.81 -2.29 0.00 N	33.38 -2.39 0.00 N	51.53 -3.69 0.00 N	28.80 -1.86 0.00 N	34.52 -2.56 0.00 N	25.76 -1.83 0.00 N	28.22 -1.70 0.00 N	30.63 -1.60 0.00 N



CLINTON___LFGE 323618	-141.31 -2.52 174.45 N	-930.22 -2.20 960.27 N	27.48 -1.87 0.00 N	32.51 -2.05 0.00 N	-581.58 -2.03 610.70 N	25.76 -1.71 0.00 N	41.01 -2.64 0.00 N	28.67 -1.84 0.00 N	-41.21 -3.41 86.57 N	30.57 -2.33 0.00 N	-141.58 -1.97 171.03 N	29.58 -2.01 0.00 N	34.08 -2.15 0.00 N	36.06 -2.86 0.00 N	30.72 -2.31 0.00 N	35.51 -2.67 0.00 N	30.81 -2.29 0.00 N	33.36 -2.42 0.00 N	51.48 -3.74 0.00 N	28.78 -1.88 0.00 N	34.61 -2.46 0.00 N	25.82 -1.78 0.00 N	28.22 -1.69 0.00 N	30.60 -1.62 0.00 N
COLONIE_LFGE___ 323577	41.21 2.40 -3.14 N	34.30 2.05 0.00 N	31.18 1.83 0.00 N	36.68 2.13 0.00 N	33.15 1.99 0.00 N	29.25 1.78 0.00 N	46.33 2.69 0.00 N	32.46 1.95 0.00 N	51.88 3.11 0.00 N	35.18 2.29 0.00 N	33.68 2.26 0.00 N	33.83 2.24 0.00 N	38.88 2.66 0.00 N	41.69 2.77 0.00 N	35.45 2.42 0.00 N	40.97 2.79 0.00 N	35.49 2.40 0.00 N	38.29 2.51 0.00 N	58.99 3.77 0.00 N	32.67 2.01 0.00 N	39.77 2.70 0.00 N	29.47 1.88 0.00 N	31.70 1.79 0.00 N	34.11 1.88 0.00 N
CORNELL___ 23752	37.06 0.97 -0.43 N	32.76 0.51 0.00 N	29.89 0.54 0.00 N	34.96 0.40 0.00 N	31.60 0.44 0.00 N	28.12 0.65 0.00 N	45.39 1.74 0.00 N	32.04 1.53 0.00 N	51.75 2.98 0.00 N	34.89 2.00 0.00 N	33.42 2.00 0.00 N	33.65 2.06 0.00 N	38.38 2.15 0.00 N	41.27 2.35 0.00 N	34.88 1.85 0.00 N	40.17 1.99 0.00 N	34.71 1.62 0.00 N	37.38 1.61 0.00 N	58.10 2.88 0.00 N	32.08 1.42 0.00 N	38.98 1.91 0.00 N	29.01 1.42 0.00 N	31.11 1.19 0.00 N	33.02 0.79 0.00 N
COXSACKIE___GT 23611	41.30 2.94 -2.70 N	34.76 2.51 0.00 N	31.60 2.26 0.00 N	37.12 2.56 0.00 N	33.55 2.39 0.00 N	29.73 2.25 0.00 N	47.32 3.67 0.00 N	33.24 2.74 0.00 N	52.98 4.20 0.00 N	35.93 3.04 0.00 N	34.39 2.97 0.00 N	34.60 3.01 0.00 N	39.70 3.48 0.00 N	42.63 3.71 0.00 N	36.22 3.18 0.00 N	41.87 3.69 0.00 N	36.25 3.16 0.00 N	39.17 3.39 0.00 N	60.37 5.15 0.00 N	33.45 2.79 0.00 N	40.67 3.60 0.00 N	30.16 2.57 0.00 N	32.40 2.49 0.00 N	34.77 2.54 0.00 N
CRESCENT___HYD 24018	41.21 2.40 -3.14 N	34.30 2.05 0.00 N	31.18 1.83 0.00 N	36.68 2.13 0.00 N	33.15 1.99 0.00 N	29.25 1.78 0.00 N	46.33 2.69 0.00 N	32.46 1.95 0.00 N	51.88 3.11 0.00 N	35.18 2.29 0.00 N	33.68 2.26 0.00 N	33.83 2.24 0.00 N	38.88 2.66 0.00 N	41.69 2.77 0.00 N	35.45 2.42 0.00 N	40.97 2.79 0.00 N	35.49 2.40 0.00 N	38.29 2.51 0.00 N	58.99 3.77 0.00 N	32.67 2.01 0.00 N	39.77 2.70 0.00 N	29.47 1.88 0.00 N	31.70 1.79 0.00 N	34.11 1.88 0.00 N
CRUCIBLE_METL_DRP 24180	35.90 0.00 -0.23 N	32.16 -0.10 0.00 N	29.23 -0.12 0.00 N	34.35 -0.20 0.00 N	31.02 -0.14 0.00 N	27.42 -0.05 0.00 N	43.73 0.08 0.00 N	30.64 0.13 0.00 N	49.09 0.32 0.00 N	33.15 0.26 0.00 N	31.69 0.27 0.00 N	31.84 0.25 0.00 N	36.47 0.24 0.00 N	39.24 0.32 0.00 N	33.22 0.19 0.00 N	38.33 0.15 0.00 N	33.17 0.08 0.00 N	35.78 0.01 0.00 N	55.38 0.16 0.00 N	30.63 -0.03 0.00 N	37.22 0.15 0.00 N	27.72 0.13 0.00 N	30.02 0.11 0.00 N	32.25 0.02 0.00 N
DANC___LFGE 323619	42.31 -0.60 -7.25 N	71.13 -0.57 -39.44 N	28.76 -0.59 0.00 N	33.82 -0.74 0.00 N	55.60 -0.64 -25.09 N	27.02 -0.45 0.00 N	43.46 -0.19 0.00 N	30.65 0.15 0.00 N	52.81 0.39 -3.65 N	33.18 0.28 0.00 N	31.87 0.45 0.00 N	31.89 0.31 0.00 N	36.51 0.28 0.00 N	39.16 0.24 0.00 N	33.16 0.13 0.00 N	38.18 0.00 0.00 N	32.89 -0.20 0.00 N	35.47 -0.31 0.00 N	54.79 -0.43 0.00 N	30.36 -0.29 0.00 N	36.78 -0.29 0.00 N	27.43 -0.17 0.00 N	29.62 -0.29 0.00 N	31.69 -0.54 0.00 N
DANSKAMMER___1 23586	41.01 2.84 -2.51 N	34.71 2.45 0.00 N	31.44 2.09 0.00 N	36.91 2.35 0.00 N	33.35 2.19 0.00 N	29.66 2.19 0.00 N	47.13 3.48 0.00 N	33.01 2.50 0.00 N	53.00 4.23 0.00 N	35.99 3.09 0.00 N	34.48 3.06 0.00 N	34.74 3.15 0.00 N	39.85 3.62 0.00 N	42.86 3.94 0.00 N	36.44 3.41 0.00 N	42.15 3.97 0.00 N	36.50 3.41 0.00 N	39.45 3.67 0.00 N	60.79 5.57 0.00 N	33.65 2.99 0.00 N	40.91 3.84 0.00 N	30.35 2.76 0.00 N	32.52 2.61 0.00 N	34.88 2.65 0.00 N
DANSKAMMER___2 23589	41.01 2.84 -2.51 N	34.71 2.45 0.00 N	31.44 2.09 0.00 N	36.91 2.35 0.00 N	33.35 2.19 0.00 N	29.66 2.19 0.00 N	47.13 3.48 0.00 N	33.01 2.50 0.00 N	53.00 4.23 0.00 N	35.99 3.09 0.00 N	34.48 3.06 0.00 N	34.74 3.15 0.00 N	39.85 3.62 0.00 N	42.86 3.94 0.00 N	36.44 3.41 0.00 N	42.15 3.97 0.00 N	36.50 3.41 0.00 N	39.45 3.67 0.00 N	60.79 5.57 0.00 N	33.65 2.99 0.00 N	40.91 3.84 0.00 N	30.35 2.76 0.00 N	32.52 2.61 0.00 N	34.88 2.65 0.00 N
DANSKAMMER___3 23590	41.01 2.84 -2.51 N	34.71 2.45 0.00 N	31.44 2.09 0.00 N	36.91 2.35 0.00 N	33.35 2.19 0.00 N	29.66 2.19 0.00 N	47.13 3.48 0.00 N	33.01 2.50 0.00 N	53.00 4.23 0.00 N	35.99 3.09 0.00 N	34.48 3.06 0.00 N	34.74 3.15 0.00 N	39.85 3.62 0.00 N	42.86 3.94 0.00 N	36.44 3.41 0.00 N	42.15 3.97 0.00 N	36.50 3.41 0.00 N	39.45 3.67 0.00 N	60.79 5.57 0.00 N	33.65 2.99 0.00 N	40.91 3.84 0.00 N	30.35 2.76 0.00 N	32.52 2.61 0.00 N	34.88 2.65 0.00 N
DANSKAMMER___4 23591	41.01 2.84 -2.51 N	34.71 2.45 0.00 N	31.44 2.09 0.00 N	36.91 2.35 0.00 N	33.35 2.19 0.00 N	29.66 2.19 0.00 N	47.13 3.48 0.00 N	33.01 2.50 0.00 N	53.00 4.23 0.00 N	35.99 3.09 0.00 N	34.48 3.06 0.00 N	34.74 3.15 0.00 N	39.85 3.62 0.00 N	42.86 3.94 0.00 N	36.44 3.41 0.00 N	42.15 3.97 0.00 N	36.50 3.41 0.00 N	39.45 3.67 0.00 N	60.79 5.57 0.00 N	33.65 2.99 0.00 N	40.91 3.84 0.00 N	30.35 2.76 0.00 N	32.52 2.61 0.00 N	34.88 2.65 0.00 N
DANSKAMMER___DIESEL 23592	41.01 2.84 -2.51 N	34.71 2.45 0.00 N	31.44 2.09 0.00 N	36.91 2.35 0.00 N	33.35 2.19 0.00 N	29.66 2.19 0.00 N	47.13 3.48 0.00 N	33.01 2.50 0.00 N	53.00 4.23 0.00 N	35.99 3.09 0.00 N	34.48 3.06 0.00 N	34.74 3.15 0.00 N	39.85 3.62 0.00 N	42.86 3.94 0.00 N	36.44 3.41 0.00 N	42.15 3.97 0.00 N	36.50 3.41 0.00 N	39.45 3.67 0.00 N	60.79 5.57 0.00 N	33.65 2.99 0.00 N	40.91 3.84 0.00 N	30.35 2.76 0.00 N	32.52 2.61 0.00 N	34.88 2.65 0.00 N
DASHVILLE___HYD 23610	41.34 3.15 -2.52 N	34.99 2.73 0.00 N	31.70 2.35 0.00 N	37.22 2.67 0.00 N	33.63 2.47 0.00 N	29.91 2.43 0.00 N	47.74 4.09 0.00 N	33.53 3.03 0.00 N	53.80 5.03 0.00 N	36.43 3.53 0.00 N	34.94 3.52 0.00 N	35.07 3.48 0.00 N	40.21 3.99 0.00 N	43.27 4.35 0.00 N	36.78 3.75 0.00 N	42.67 4.49 0.00 N	37.05 3.95 0.00 N	40.03 4.25 0.00 N	61.68 6.46 0.00 N	34.09 3.43 0.00 N	41.43 4.36 0.00 N	30.72 3.13 0.00 N	32.91 3.00 0.00 N	35.23 3.00 0.00 N
DELAWARE___LFGE 323621	38.09 1.38 -1.05 N	33.41 1.16 0.00 N	30.33 0.98 0.00 N	35.67 1.12 0.00 N	32.20 1.05 0.00 N	28.47 1.00 0.00 N	45.42 1.77 0.00 N	31.85 1.34 0.00 N	51.13 2.36 0.00 N	34.53 1.64 0.00 N	33.05 1.63 0.00 N	33.24 1.65 0.00 N	38.11 1.88 0.00 N	40.99 2.07 0.00 N	34.74 1.71 0.00 N	40.14 1.96 0.00 N	34.74 1.65 0.00 N	37.55 1.77 0.00 N	58.08 2.86 0.00 N	32.17 1.51 0.00 N	39.05 1.98 0.00 N	28.99 1.40 0.00 N	31.23 1.31 0.00 N	33.44 1.21 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	38.33 2.73 0.06 N	34.63 2.38 0.00 N	31.35 2.00 0.00 N	36.82 2.27 0.00 N	33.32 2.16 0.00 N	29.42 1.95 0.00 N	46.85 3.20 0.00 N	32.81 2.30 0.00 N	52.53 3.76 0.00 N	35.51 2.62 0.00 N	34.05 2.63 0.00 N	34.27 2.68 0.00 N	39.43 3.20 0.00 N	42.31 3.39 0.00 N	35.95 2.92 0.00 N	41.59 3.41 0.00 N	35.96 2.87 0.00 N	38.86 3.08 0.00 N	59.97 4.75 0.00 N	33.13 2.47 0.00 N	40.32 3.25 0.00 N	29.82 2.23 0.00 N	32.02 2.11 0.00 N	34.32 2.10 0.00 N	
DUNKIRK___1 23563	35.98 -0.09 -0.41 N	31.99 -0.27 0.00 N	29.02 -0.33 0.00 N	34.10 -0.46 0.00 N	30.64 -0.51 0.00 N	26.93 -0.54 0.00 N	43.27 -0.38 0.00 N	29.94 -0.56 0.00 N	48.22 -0.55 0.00 N	32.41 -0.48 0.00 N	30.83 -0.59 0.00 N	30.93 -0.66 0.00 N	35.20 -1.03 0.00 N	38.03 -0.89 0.00 N	31.95 -1.08 0.00 N	36.79 -1.39 0.00 N	31.78 -1.31 0.00 N	34.31 -1.47 0.00 N	54.15 -1.07 0.00 N	29.75 -0.91 0.00 N	36.39 -0.68 0.00 N	26.83 -0.76 0.00 N	29.10 -0.81 0.00 N	31.19 -1.04 0.00 N	
DUNKIRK___2 23564	35.98 -0.09 -0.41 N	31.99 -0.27 0.00 N	29.02 -0.33 0.00 N	34.10 -0.46 0.00 N	30.64 -0.51 0.00 N	26.93 -0.54 0.00 N	43.27 -0.38 0.00 N	29.94 -0.56 0.00 N	48.22 -0.55 0.00 N	32.41 -0.48 0.00 N	30.83 -0.59 0.00 N	30.93 -0.66 0.00 N	35.20 -1.03 0.00 N	38.03 -0.89 0.00 N	31.95 -1.08 0.00 N	36.79 -1.39 0.00 N	31.78 -1.31 0.00 N	34.31 -1.47 0.00 N	54.15 -1.07 0.00 N	29.75 -0.91 0.00 N	36.39 -0.68 0.00 N	26.83 -0.76 0.00 N	29.10 -0.81 0.00 N	31.19 -1.04 0.00 N	
DUNKIRK___3 23565	35.82 -0.26 -0.42 N	31.83 -0.42 0.00 N	28.87 -0.48 0.00 N	33.91 -0.65 0.00 N	30.47 -0.68 0.00 N	26.78 -0.69 0.00 N	43.03 -0.62 0.00 N	29.85 -0.66 0.00 N	48.12 -0.65 0.00 N	32.34 -0.55 0.00 N	30.78 -0.64 0.00 N	30.87 -0.72 0.00 N	35.14 -1.08 0.00 N	37.99 -0.93 0.00 N	31.94 -1.10 0.00 N	36.77 -1.41 0.00 N	31.78 -1.31 0.00 N	34.30 -1.48 0.00 N	54.10 -1.12 0.00 N	29.69 -0.96 0.00 N	36.36 -0.71 0.00 N	26.83 -0.76 0.00 N	29.05 -0.86 0.00 N	31.19 -1.04 0.00 N	
DUNKIRK___4 23566	35.82 -0.26 -0.42 N	31.83 -0.42 0.00 N	28.87 -0.48 0.00 N	33.91 -0.65 0.00 N	30.47 -0.68 0.00 N	26.78 -0.69 0.00 N	43.03 -0.62 0.00 N	29.85 -0.66 0.00 N	48.12 -0.65 0.00 N	32.34 -0.55 0.00 N	30.78 -0.64 0.00 N	30.87 -0.72 0.00 N	35.14 -1.08 0.00 N	37.99 -0.93 0.00 N	31.94 -1.10 0.00 N	36.77 -1.41 0.00 N	31.78 -1.31 0.00 N	34.30 -1.48 0.00 N	54.10 -1.12 0.00 N	29.69 -0.96 0.00 N	36.36 -0.71 0.00 N	26.83 -0.76 0.00 N	29.05 -0.86 0.00 N	31.19 -1.04 0.00 N	
EAST HAMPTON___GT 23717	43.22 5.10 -2.46 N	37.22 4.96 0.00 N	33.51 4.16 0.00 N	39.34 4.78 0.00 N	35.79 4.63 0.00 N	32.39 4.92 0.00 N	50.78 7.14 0.00 N	35.63 5.13 0.00 N	56.82 8.05 0.00 N	39.37 6.47 0.00 N	37.98 6.56 0.00 N	38.68 7.10 0.00 N	44.06 7.84 0.00 N	47.20 8.29 0.00 N	39.83 6.80 0.00 N	46.29 8.11 0.00 N	39.66 6.56 0.00 N	41.89 6.12 0.00 N	64.01 8.79 0.00 N	35.52 4.86 0.00 N	43.26 6.18 0.00 N	30.65 4.53 1.47 N	34.07 4.15 0.00 N	36.58 4.35 0.00 N	
EAST RIVER___6 23660	41.35 3.24 -2.46 N	35.08 2.83 0.00 N	31.73 2.37 0.00 N	37.17 2.61 0.00 N	33.60 2.45 0.00 N	29.86 2.39 0.00 N	47.55 3.90 0.00 N	33.52 3.02 0.00 N	53.93 5.16 0.00 N	36.68 3.78 0.00 N	35.14 3.72 0.00 N	35.43 3.84 0.00 N	40.65 4.42 0.00 N	43.77 4.85 0.00 N	37.21 4.18 0.00 N	43.06 4.88 0.00 N	37.21 4.11 0.00 N	40.26 4.48 0.00 N	62.06 6.84 0.00 N	34.34 3.69 0.00 N	41.73 4.66 0.00 N	30.93 3.33 0.00 N	33.10 3.19 0.00 N	35.34 3.11 0.00 N	
EAST RIVER___7 23524	41.35 3.24 -2.46 N	35.08 2.83 0.00 N	31.73 2.37 0.00 N	37.17 2.61 0.00 N	33.60 2.45 0.00 N	29.86 2.39 0.00 N	47.55 3.90 0.00 N	33.52 3.02 0.00 N	53.93 5.16 0.00 N	36.68 3.78 0.00 N	35.14 3.72 0.00 N	35.43 3.84 0.00 N	40.65 4.42 0.00 N	43.77 4.85 0.00 N	37.21 4.18 0.00 N	43.06 4.88 0.00 N	37.21 4.11 0.00 N	40.26 4.48 0.00 N	62.06 6.84 0.00 N	34.34 3.69 0.00 N	41.73 4.66 0.00 N	30.93 3.33 0.00 N	33.10 3.19 0.00 N	35.34 3.11 0.00 N	
EAST_HAMPTON___DIESEL 23722	43.22 5.10 -2.46 N	37.22 4.96 0.00 N	33.51 4.16 0.00 N	39.34 4.78 0.00 N	35.79 4.63 0.00 N	32.39 4.92 0.00 N	50.78 7.14 0.00 N	35.63 5.13 0.00 N	56.82 8.05 0.00 N	39.37 6.47 0.00 N	37.98 6.56 0.00 N	38.68 7.10 0.00 N	44.06 7.84 0.00 N	47.20 8.29 0.00 N	39.83 6.80 0.00 N	46.29 8.11 0.00 N	39.66 6.56 0.00 N	41.89 6.12 0.00 N	64.01 8.79 0.00 N	35.52 4.86 0.00 N	43.26 6.18 0.00 N	30.65 4.53 1.47 N	34.07 4.15 0.00 N	36.58 4.35 0.00 N	
EAST_RIVER___1 323558	41.39 3.27 -2.46 N	35.10 2.85 0.00 N	31.75 2.40 0.00 N	37.22 2.67 0.00 N	33.66 2.50 0.00 N	29.92 2.45 0.00 N	47.59 3.94 0.00 N	33.52 3.01 0.00 N	53.92 5.15 0.00 N	36.67 3.77 0.00 N	35.12 3.70 0.00 N	35.41 3.83 0.00 N	40.63 4.40 0.00 N	43.75 4.83 0.00 N	37.19 4.16 0.00 N	43.05 4.86 0.00 N	37.23 4.14 0.00 N	40.27 4.50 0.00 N	62.05 6.83 0.00 N	34.33 3.67 0.00 N	41.73 4.66 0.00 N	30.93 3.33 0.00 N	33.10 3.19 0.00 N	35.35 3.12 0.00 N	
EAST_RIVER___2 323559	41.35 3.24 -2.46 N	35.08 2.83 0.00 N	31.73 2.37 0.00 N	37.17 2.61 0.00 N	33.60 2.45 0.00 N	29.86 2.39 0.00 N	47.55 3.90 0.00 N	33.52 3.02 0.00 N	53.93 5.16 0.00 N	36.68 3.78 0.00 N	35.14 3.72 0.00 N	35.43 3.84 0.00 N	40.65 4.42 0.00 N	43.77 4.85 0.00 N	37.21 4.18 0.00 N	43.06 4.88 0.00 N	37.21 4.11 0.00 N	40.26 4.48 0.00 N	62.06 6.84 0.00 N	34.34 3.69 0.00 N	41.73 4.66 0.00 N	30.93 3.33 0.00 N	33.10 3.19 0.00 N	35.34 3.11 0.00 N	
EAST___DELAWARE_HYD 23607	39.16 1.37 -2.13 N	33.51 1.26 0.00 N	30.42 1.07 0.00 N	35.78 1.22 0.00 N	32.36 1.21 0.00 N	28.73 1.26 0.00 N	45.76 2.11 0.00 N	32.06 1.55 0.00 N	51.21 2.44 0.00 N	34.58 1.68 0.00 N	33.14 1.72 0.00 N	33.42 1.83 0.00 N	38.38 2.16 0.00 N	41.32 2.40 0.00 N	35.06 2.03 0.00 N	40.57 2.38 0.00 N	35.48 2.39 0.00 N	38.32 2.54 0.00 N	59.19 3.97 0.00 N	32.83 2.18 0.00 N	39.88 2.81 0.00 N	29.56 1.97 0.00 N	31.72 1.81 0.00 N	33.97 1.74 0.00 N	
ELEC_TRO_TEK 24086	41.17 3.05 -2.46 N	35.03 2.77 0.00 N	31.61 2.26 0.00 N	37.05 2.49 0.00 N	33.53 2.38 0.00 N	29.95 2.47 0.00 N	47.20 3.55 0.00 N	33.10 2.59 0.00 N	53.07 4.30 0.00 N	36.36 3.47 0.00 N	34.94 3.52 0.00 N	35.24 3.65 0.00 N	40.39 4.16 0.00 N	43.46 4.54 0.00 N	36.96 3.92 0.00 N	42.77 4.59 0.00 N	36.95 3.86 0.00 N	39.86 4.08 0.00 N	61.21 5.98 0.00 N	34.00 3.35 0.00 N	41.34 4.26 0.00 N	31.71 3.20 -0.91 N	32.85 2.93 0.00 N	35.14 2.91 0.00 N	
ELLENBURG_WT_PWR	-138.51	-914.31	27.46	32.53	-571.47	25.72	40.94	28.56	-39.89	30.51	-141.63	29.55	34.01	35.93	30.65	35.51	30.81	33.38	51.53	28.80	34.52	25.76	28.22	30.63	

323604	-2.61 171.55 N	-2.22 944.34 N	-1.89 0.00 N	-2.03 0.00 N	-2.06 600.57 N	-1.75 0.00 N	-2.71 0.00 N	-1.95 0.00 N	-3.53 85.14 N	-2.38 0.00 N	-2.02 171.03 N	-2.04 0.00 N	-2.22 0.00 N	-2.99 0.00 N	-2.38 0.00 N	-2.67 0.00 N	-2.29 0.00 N	-2.39 0.00 N	-3.69 0.00 N	-1.86 0.00 N	-2.56 0.00 N	-1.83 0.00 N	-1.70 0.00 N	-1.60 0.00 N
E_CANADA_CAP_HY 24051	39.75 0.12 -3.97 N	32.34 0.09 0.00 N	29.50 0.15 0.00 N	34.78 0.22 0.00 N	31.32 0.17 0.00 N	27.83 0.36 0.00 N	44.71 1.06 0.00 N	31.37 0.86 0.00 N	50.44 1.67 0.00 N	33.98 1.09 0.00 N	32.39 0.96 0.00 N	32.48 0.89 0.00 N	37.12 0.89 0.00 N	39.98 1.06 0.00 N	33.80 0.77 0.00 N	39.04 0.86 0.00 N	33.82 0.72 0.00 N	36.52 0.74 0.00 N	56.48 1.25 0.00 N	31.50 0.84 0.00 N	38.06 0.99 0.00 N	28.46 0.86 0.00 N	30.76 0.84 0.00 N	32.87 0.63 0.00 N
E_CANADA_MHWK_HY 24050	38.33 2.73 0.06 N	34.63 2.38 0.00 N	31.35 2.00 0.00 N	36.82 2.27 0.00 N	33.32 2.16 0.00 N	29.42 1.95 0.00 N	46.85 3.20 0.00 N	32.81 2.30 0.00 N	52.53 3.76 0.00 N	35.51 2.62 0.00 N	34.05 2.63 0.00 N	34.27 2.68 0.00 N	39.43 3.20 0.00 N	42.31 3.39 0.00 N	35.95 2.92 0.00 N	41.59 3.41 0.00 N	35.96 2.87 0.00 N	38.86 3.08 0.00 N	59.97 4.75 0.00 N	33.13 2.47 0.00 N	40.32 3.25 0.00 N	29.82 2.23 0.00 N	32.02 2.11 0.00 N	34.32 2.10 0.00 N
E_FISHKILL___LBMP 23776	40.87 2.70 -2.51 N	34.60 2.34 0.00 N	31.34 1.99 0.00 N	36.81 2.25 0.00 N	33.26 2.10 0.00 N	29.56 2.08 0.00 N	47.00 3.35 0.00 N	33.02 2.52 0.00 N	52.98 4.21 0.00 N	35.99 3.09 0.00 N	34.46 3.04 0.00 N	34.70 3.11 0.00 N	39.83 3.60 0.00 N	42.84 3.92 0.00 N	36.41 3.38 0.00 N	42.11 3.93 0.00 N	36.44 3.35 0.00 N	39.40 3.62 0.00 N	60.72 5.50 0.00 N	33.61 2.95 0.00 N	40.86 3.79 0.00 N	30.28 2.69 0.00 N	32.49 2.58 0.00 N	34.77 2.55 0.00 N
FAR ROCKAWAY___4 23548	41.68 3.56 -2.46 N	35.51 3.26 0.00 N	32.03 2.68 0.00 N	37.55 3.00 0.00 N	33.96 2.80 0.00 N	30.21 2.74 0.00 N	47.54 3.89 0.00 N	33.40 2.90 0.00 N	53.51 4.74 0.00 N	36.78 3.89 0.00 N	35.48 4.04 -0.02 N	35.76 4.15 -0.02 N	40.90 4.67 0.00 N	44.06 5.13 -0.01 N	37.42 4.38 -0.01 N	43.23 5.05 0.00 N	37.38 4.28 0.00 N	40.39 4.61 0.00 N	61.96 6.74 0.00 N	34.51 3.83 -0.02 N	41.93 4.86 0.00 N	50.95 3.66 -19.70 N	33.28 3.37 0.00 N	35.71 3.48 0.00 N
FARRAGUT___LBMP 323566	41.36 3.24 -2.46 N	35.07 2.82 0.00 N	31.73 2.37 0.00 N	37.19 2.64 0.00 N	33.63 2.47 0.00 N	29.88 2.41 0.00 N	47.52 3.88 0.00 N	33.48 2.97 0.00 N	53.85 5.08 0.00 N	36.60 3.71 0.00 N	35.07 3.65 0.00 N	35.35 3.77 0.00 N	40.56 4.33 0.00 N	43.67 4.75 0.00 N	37.12 4.09 0.00 N	42.97 4.79 0.00 N	37.17 4.08 0.00 N	40.20 4.43 0.00 N	61.94 6.73 0.00 N	34.28 3.62 0.00 N	41.67 4.59 0.00 N	30.88 3.28 0.00 N	33.06 3.15 0.00 N	35.30 3.07 0.00 N
FENNER___WINDPWR 24204	36.29 0.51 -0.12 N	32.53 0.28 0.00 N	29.59 0.24 0.00 N	34.83 0.28 0.00 N	31.44 0.29 0.00 N	27.88 0.41 0.00 N	44.66 1.01 0.00 N	31.42 0.92 0.00 N	50.42 1.66 0.00 N	34.12 1.23 0.00 N	32.71 1.29 0.00 N	32.82 1.23 0.00 N	37.58 1.36 0.00 N	40.44 1.52 0.00 N	34.24 1.21 0.00 N	39.50 1.32 0.00 N	34.15 1.05 0.00 N	36.83 1.05 0.00 N	57.00 1.78 0.00 N	31.53 0.87 0.00 N	38.29 1.22 0.00 N	28.50 0.91 0.00 N	30.75 0.84 0.00 N	32.90 0.67 0.00 N
FIBERTEK___ENERGY 23856	35.90 0.00 -0.23 N	32.16 -0.10 0.00 N	29.23 -0.12 0.00 N	34.35 -0.20 0.00 N	31.02 -0.14 0.00 N	27.42 -0.05 0.00 N	43.73 0.08 0.00 N	30.64 0.13 0.00 N	49.09 0.32 0.00 N	33.15 0.26 0.00 N	31.69 0.27 0.00 N	31.84 0.25 0.00 N	36.47 0.24 0.00 N	39.24 0.32 0.00 N	33.22 0.19 0.00 N	38.33 0.15 0.00 N	33.17 0.08 0.00 N	35.78 0.01 0.00 N	55.38 0.16 0.00 N	30.63 -0.03 0.00 N	37.22 0.15 0.00 N	27.72 0.13 0.00 N	30.02 0.11 0.00 N	32.25 0.02 0.00 N
FITZPATRICK____ 23598	34.93 -0.87 -0.14 N	31.43 -0.83 0.00 N	28.57 -0.78 0.00 N	33.61 -0.95 0.00 N	30.30 -0.85 0.00 N	26.75 -0.72 0.00 N	42.51 -1.14 0.00 N	29.73 -0.77 0.00 N	47.55 -1.22 0.00 N	32.09 -0.80 0.00 N	30.69 -0.73 0.00 N	30.85 -0.74 0.00 N	35.35 -0.87 0.00 N	38.02 -0.90 0.00 N	32.22 -0.81 0.00 N	37.20 -0.98 0.00 N	32.22 -0.87 0.00 N	34.78 -1.00 0.00 N	53.78 -1.44 0.00 N	29.78 -0.88 0.00 N	36.17 -0.91 0.00 N	26.95 -0.64 0.00 N	29.28 -0.63 0.00 N	31.54 -0.68 0.00 N
FORT ORANGE____ 23900	41.07 2.33 -3.07 N	34.26 2.01 0.00 N	31.13 1.78 0.00 N	36.59 2.04 0.00 N	33.06 1.90 0.00 N	29.14 1.67 0.00 N	46.00 2.35 0.00 N	32.22 1.71 0.00 N	51.54 2.77 0.00 N	34.96 2.06 0.00 N	33.48 2.06 0.00 N	33.64 2.05 0.00 N	38.61 2.38 0.00 N	41.42 2.50 0.00 N	35.21 2.18 0.00 N	40.70 2.52 0.00 N	35.26 2.17 0.00 N	38.09 2.32 0.00 N	58.67 3.45 0.00 N	32.49 1.84 0.00 N	39.47 2.40 0.00 N	29.28 1.69 0.00 N	31.51 1.60 0.00 N	33.89 1.66 0.00 N
FORT_DRUM_COGEN 23780	42.49 -0.63 -7.45 N	72.24 -0.59 -40.58 N	28.74 -0.61 0.00 N	33.81 -0.74 0.00 N	56.31 -0.65 -25.81 N	27.01 -0.47 0.00 N	43.42 -0.23 0.00 N	30.62 0.12 0.00 N	52.86 0.33 -3.75 N	33.14 0.25 0.00 N	31.83 0.40 0.00 N	31.87 0.27 0.00 N	36.48 0.25 0.00 N	39.12 0.20 0.00 N	33.13 0.10 0.00 N	38.14 -0.04 0.00 N	32.86 -0.23 0.00 N	35.44 -0.34 0.00 N	54.74 -0.48 0.00 N	30.34 -0.32 0.00 N	36.75 -0.32 0.00 N	27.40 -0.19 0.00 N	29.60 -0.31 0.00 N	31.66 -0.56 0.00 N
FPL_FAR_ROCK_GT1 24212	41.68 3.56 -2.46 N	35.51 3.26 0.00 N	32.03 2.68 0.00 N	37.55 3.00 0.00 N	33.96 2.80 0.00 N	30.21 2.74 0.00 N	47.54 3.89 0.00 N	33.40 2.90 0.00 N	53.51 4.74 0.00 N	36.78 3.89 0.00 N	35.48 4.04 -0.02 N	35.76 4.15 -0.02 N	40.90 4.67 0.00 N	44.06 5.13 -0.01 N	37.42 4.38 -0.01 N	43.23 5.05 0.00 N	37.38 4.28 0.00 N	40.39 4.61 0.00 N	61.96 6.74 0.00 N	34.51 3.83 -0.02 N	41.93 4.86 0.00 N	50.95 3.66 -19.70 N	33.28 3.37 0.00 N	35.71 3.48 0.00 N
FPL_FAR_ROCK_GT2 23815	41.68 3.56 -2.46 N	35.51 3.26 0.00 N	32.03 2.68 0.00 N	37.55 3.00 0.00 N	33.96 2.80 0.00 N	30.21 2.74 0.00 N	47.54 3.89 0.00 N	33.40 2.90 0.00 N	53.51 4.74 0.00 N	36.78 3.89 0.00 N	35.48 4.04 -0.02 N	35.76 4.15 -0.02 N	40.90 4.67 0.00 N	44.06 5.13 -0.01 N	37.42 4.38 -0.01 N	43.23 5.05 0.00 N	37.38 4.28 0.00 N	40.39 4.61 0.00 N	61.96 6.74 0.00 N	34.51 3.83 -0.02 N	41.93 4.86 0.00 N	50.95 3.66 -19.70 N	33.28 3.37 0.00 N	35.71 3.48 0.00 N
FRANKLIN_FALL_HYD 24054	138.78 -2.16 -105.28 N	610.01 -1.77 -579.53 N	27.86 -1.49 0.00 N	32.93 -1.62 0.00 N	398.08 -1.64 -368.56 N	26.00 -1.47 0.00 N	41.40 -2.25 0.00 N	28.99 -1.51 0.00 N	98.62 -2.75 -52.59 N	31.00 -1.90 0.00 N	-141.24 -1.63 171.03 N	29.98 -1.61 0.00 N	34.47 -1.76 0.00 N	36.59 -2.33 0.00 N	31.17 -1.87 0.00 N	36.09 -2.09 0.00 N	31.26 -1.84 0.00 N	33.82 -1.96 0.00 N	52.17 -3.05 0.00 N	29.22 -1.44 0.00 N	34.96 -2.12 0.00 N	26.07 -1.52 0.00 N	28.49 -1.42 0.00 N	30.84 -1.39 0.00 N

FREEPORT_EQUS_GT1 23764	41.60 3.48 -2.46 N	35.44 3.19 0.00 N	31.97 2.62 0.00 N	37.48 2.93 0.00 N	33.93 2.78 0.00 N	30.34 2.87 0.00 N	47.83 4.18 0.00 N	33.55 3.05 0.00 N	53.78 5.01 0.00 N	36.91 4.02 0.00 N	35.47 4.05 0.00 N	35.79 4.20 0.00 N	40.98 4.75 0.00 N	44.10 5.18 0.00 N	37.48 4.45 0.00 N	43.38 5.20 0.00 N	37.47 4.37 0.00 N	40.41 4.64 0.00 N	62.08 6.86 0.00 N	34.51 3.85 0.00 N	41.94 4.87 0.00 N	34.46 3.63 -3.24 N	33.29 3.38 0.00 N	35.61 3.38 0.00 N
FULTON COGEN____ 23766	35.28 -0.57 -0.19 N	31.66 -0.59 0.00 N	28.77 -0.58 0.00 N	33.83 -0.73 0.00 N	30.52 -0.63 0.00 N	26.99 -0.48 0.00 N	42.96 -0.69 0.00 N	30.08 -0.42 0.00 N	48.16 -0.61 0.00 N	32.51 -0.38 0.00 N	31.10 -0.33 0.00 N	31.25 -0.34 0.00 N	35.82 -0.41 0.00 N	38.54 -0.38 0.00 N	32.62 -0.41 0.00 N	37.63 -0.55 0.00 N	32.58 -0.52 0.00 N	35.17 -0.61 0.00 N	54.37 -0.85 0.00 N	30.09 -0.57 0.00 N	36.55 -0.52 0.00 N	27.25 -0.35 0.00 N	29.55 -0.36 0.00 N	31.81 -0.42 0.00 N
Freeport____CT2 23818	41.60 3.48 -2.46 N	35.44 3.19 0.00 N	31.97 2.62 0.00 N	37.48 2.93 0.00 N	33.93 2.78 0.00 N	30.34 2.87 0.00 N	47.83 4.18 0.00 N	33.55 3.05 0.00 N	53.78 5.01 0.00 N	36.91 4.02 0.00 N	35.47 4.05 0.00 N	35.79 4.20 0.00 N	40.98 4.75 0.00 N	44.10 5.18 0.00 N	37.48 4.45 0.00 N	43.38 5.20 0.00 N	37.47 4.37 0.00 N	40.41 4.64 0.00 N	62.08 6.86 0.00 N	34.51 3.85 0.00 N	41.94 4.87 0.00 N	34.46 3.63 -3.24 N	33.29 3.38 0.00 N	35.61 3.38 0.00 N
G.F.CEMENT____DRP 24184	41.19 2.32 -3.20 N	34.20 1.94 0.00 N	31.09 1.74 0.00 N	36.59 2.03 0.00 N	33.04 1.88 0.00 N	29.19 1.72 0.00 N	46.48 2.83 0.00 N	32.64 2.14 0.00 N	52.17 3.40 0.00 N	35.35 2.45 0.00 N	33.84 2.42 0.00 N	33.95 2.36 0.00 N	39.13 2.90 0.00 N	41.97 3.05 0.00 N	35.64 2.61 0.00 N	41.20 3.02 0.00 N	35.69 2.59 0.00 N	38.22 2.45 0.00 N	58.85 3.63 0.00 N	32.61 1.95 0.00 N	40.05 2.97 0.00 N	29.62 2.03 0.00 N	31.85 1.94 0.00 N	34.22 1.99 0.00 N
GARDENVILLE____LBMP 24039	34.91 -1.12 -0.38 N	31.21 -1.04 0.00 N	28.33 -1.02 0.00 N	33.18 -1.38 0.00 N	29.80 -1.36 0.00 N	26.18 -1.29 0.00 N	41.96 -1.68 0.00 N	29.01 -1.50 0.00 N	46.81 -1.96 0.00 N	31.58 -1.32 0.00 N	30.12 -1.30 0.00 N	30.13 -1.46 0.00 N	34.26 -1.97 0.00 N	37.08 -1.83 0.00 N	31.14 -1.89 0.00 N	35.85 -2.33 0.00 N	31.07 -2.02 0.00 N	33.42 -2.36 0.00 N	52.41 -2.81 0.00 N	28.74 -1.92 0.00 N	35.24 -1.83 0.00 N	26.19 -1.41 0.00 N	28.36 -1.55 0.00 N	30.74 -1.49 0.00 N
GENERAL____MILLS 23808	34.99 -1.06 -0.38 N	31.27 -0.98 0.00 N	28.37 -0.98 0.00 N	33.23 -1.32 0.00 N	29.84 -1.32 0.00 N	26.22 -1.26 0.00 N	42.02 -1.63 0.00 N	29.05 -1.45 0.00 N	46.86 -1.91 0.00 N	31.63 -1.26 0.00 N	30.18 -1.24 0.00 N	30.18 -1.41 0.00 N	34.31 -1.92 0.00 N	37.13 -1.79 0.00 N	31.18 -1.85 0.00 N	35.89 -2.29 0.00 N	31.11 -1.98 0.00 N	33.45 -2.33 0.00 N	52.44 -2.78 0.00 N	28.76 -1.90 0.00 N	35.26 -1.81 0.00 N	26.21 -1.38 0.00 N	28.39 -1.52 0.00 N	30.78 -1.45 0.00 N
GE_PLASTICS____DRP 24183	40.44 1.68 -3.10 N	33.61 1.36 0.00 N	30.63 1.28 0.00 N	35.99 1.43 0.00 N	32.50 1.34 0.00 N	28.67 1.19 0.00 N	45.41 1.76 0.00 N	31.73 1.23 0.00 N	50.55 1.78 0.00 N	34.14 1.25 0.00 N	32.64 1.22 0.00 N	32.80 1.21 0.00 N	37.64 1.41 0.00 N	40.42 1.49 0.00 N	34.34 1.31 0.00 N	39.71 1.53 0.00 N	34.41 1.32 0.00 N	37.19 1.42 0.00 N	57.32 2.10 0.00 N	31.76 1.10 0.00 N	38.56 1.48 0.00 N	28.63 1.03 0.00 N	30.91 1.00 0.00 N	33.35 1.12 0.00 N
GILBOA____1 23756	39.77 1.71 -2.40 N	33.71 1.46 0.00 N	30.62 1.27 0.00 N	35.99 1.44 0.00 N	32.49 1.34 0.00 N	28.64 1.16 0.00 N	45.50 1.85 0.00 N	31.83 1.33 0.00 N	51.03 2.26 0.00 N	34.50 1.60 0.00 N	33.07 1.65 0.00 N	33.27 1.68 0.00 N	38.18 1.95 0.00 N	41.03 2.11 0.00 N	34.84 1.81 0.00 N	40.28 2.09 0.00 N	34.87 1.77 0.00 N	37.68 1.90 0.00 N	58.14 2.92 0.00 N	32.21 1.55 0.00 N	39.11 2.04 0.00 N	29.02 1.43 0.00 N	31.26 1.35 0.00 N	33.58 1.35 0.00 N
GILBOA____2 23757	39.77 1.71 -2.40 N	33.71 1.46 0.00 N	30.62 1.27 0.00 N	35.99 1.44 0.00 N	32.49 1.34 0.00 N	28.64 1.16 0.00 N	45.50 1.85 0.00 N	31.83 1.33 0.00 N	51.03 2.26 0.00 N	34.50 1.60 0.00 N	33.07 1.65 0.00 N	33.27 1.68 0.00 N	38.18 1.95 0.00 N	41.03 2.11 0.00 N	34.84 1.81 0.00 N	40.28 2.09 0.00 N	34.87 1.77 0.00 N	37.68 1.90 0.00 N	58.14 2.92 0.00 N	32.21 1.55 0.00 N	39.11 2.04 0.00 N	29.02 1.43 0.00 N	31.26 1.35 0.00 N	33.58 1.35 0.00 N
GILBOA____3 23758	39.77 1.71 -2.40 N	33.71 1.46 0.00 N	30.62 1.27 0.00 N	35.99 1.44 0.00 N	32.49 1.34 0.00 N	28.64 1.16 0.00 N	45.50 1.85 0.00 N	31.83 1.33 0.00 N	51.03 2.26 0.00 N	34.50 1.60 0.00 N	33.07 1.65 0.00 N	33.27 1.68 0.00 N	38.18 1.95 0.00 N	41.03 2.11 0.00 N	34.84 1.81 0.00 N	40.28 2.09 0.00 N	34.87 1.77 0.00 N	37.68 1.90 0.00 N	58.14 2.92 0.00 N	32.21 1.55 0.00 N	39.11 2.04 0.00 N	29.02 1.43 0.00 N	31.26 1.35 0.00 N	33.58 1.35 0.00 N
GILBOA____4 23759	39.77 1.71 -2.40 N	33.71 1.46 0.00 N	30.62 1.27 0.00 N	35.99 1.44 0.00 N	32.49 1.34 0.00 N	28.64 1.16 0.00 N	45.50 1.85 0.00 N	31.83 1.33 0.00 N	51.03 2.26 0.00 N	34.50 1.60 0.00 N	33.07 1.65 0.00 N	33.27 1.68 0.00 N	38.18 1.95 0.00 N	41.03 2.11 0.00 N	34.84 1.81 0.00 N	40.28 2.09 0.00 N	34.87 1.77 0.00 N	37.68 1.90 0.00 N	58.14 2.92 0.00 N	32.21 1.55 0.00 N	39.11 2.04 0.00 N	29.02 1.43 0.00 N	31.26 1.35 0.00 N	33.58 1.35 0.00 N
GILBOA____ 23599	39.77 1.71 -2.40 N	33.71 1.46 0.00 N	30.62 1.27 0.00 N	35.99 1.44 0.00 N	32.49 1.34 0.00 N	28.64 1.16 0.00 N	45.50 1.85 0.00 N	31.83 1.33 0.00 N	51.03 2.26 0.00 N	34.50 1.60 0.00 N	33.07 1.65 0.00 N	33.27 1.68 0.00 N	38.18 1.95 0.00 N	41.03 2.11 0.00 N	34.84 1.81 0.00 N	40.28 2.09 0.00 N	34.87 1.77 0.00 N	37.68 1.90 0.00 N	58.14 2.92 0.00 N	32.21 1.55 0.00 N	39.11 2.04 0.00 N	29.02 1.43 0.00 N	31.26 1.35 0.00 N	33.58 1.35 0.00 N
GINNA____ 23603	34.60 -1.33 -0.27 N	31.02 -1.23 0.00 N	28.19 -1.16 0.00 N	33.06 -1.50 0.00 N	29.80 -1.36 0.00 N	26.34 -1.14 0.00 N	42.08 -1.57 0.00 N	29.50 -1.00 0.00 N	47.53 -1.24 0.00 N	32.10 -0.79 0.00 N	30.72 -0.70 0.00 N	30.83 -0.76 0.00 N	35.25 -0.97 0.00 N	38.03 -0.89 0.00 N	32.05 -0.99 0.00 N	36.93 -1.25 0.00 N	31.98 -1.12 0.00 N	34.39 -1.38 0.00 N	53.38 -1.84 0.00 N	29.36 -1.30 0.00 N	35.83 -1.24 0.00 N	26.75 -0.84 0.00 N	28.89 -1.02 0.00 N	31.19 -1.04 0.00 N
GLEN PARK____ 23778	41.93 -0.47 -6.74	68.37 -0.47 -36.59	28.83 -0.52 0.00	33.91 -0.65 0.00	53.87 -0.56 -23.27	27.12 -0.36 0.00	43.62 -0.03 0.00	30.79 0.29 0.00	52.80 0.64 -3.38	33.35 0.45 0.00	32.07 0.65 0.00	32.05 0.46 0.00	36.69 0.46 0.00	39.35 0.43 0.00	33.33 0.29 0.00	38.36 0.17 0.00	33.03 -0.07 0.00	35.62 -0.16 0.00	55.05 -0.17 0.00	30.49 -0.17 0.00	36.96 -0.12 0.00	27.55 -0.04 0.00	29.75 -0.16 0.00	31.80 -0.44 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	41.45 3.33 -2.46 N	35.24 2.98 0.00 N	31.83 2.48 0.00 N	37.35 2.79 0.00 N	33.78 2.63 0.00 N	30.10 2.63 0.00 N	47.70 4.05 0.00 N	33.53 3.03 0.00 N	53.88 5.11 0.00 N	36.78 3.89 0.00 N	35.34 3.92 0.00 N	35.62 4.03 0.00 N	40.84 4.61 0.00 N	43.96 5.04 0.00 N	37.37 4.34 0.00 N	43.24 5.06 0.00 N	37.39 4.29 0.00 N	40.37 4.59 0.00 N	62.11 6.89 0.00 N	34.44 3.78 0.00 N	41.83 4.75 0.00 N	32.74 3.47 -1.68 N	33.15 3.24 0.00 N	35.43 3.20 0.00 N	
GLENWOOD_IC_2_G1 23688	41.33 3.21 -2.46 N	35.12 2.87 0.00 N	31.75 2.40 0.00 N	37.24 2.68 0.00 N	33.68 2.52 0.00 N	29.97 2.50 0.00 N	47.53 3.88 0.00 N	33.42 2.92 0.00 N	53.67 4.90 0.00 N	36.58 3.69 0.00 N	35.11 3.69 0.00 N	35.38 3.79 0.00 N	40.58 4.35 0.00 N	43.67 4.75 0.00 N	37.12 4.09 0.00 N	42.96 4.78 0.00 N	37.14 4.05 0.00 N	40.13 4.35 0.00 N	61.77 6.55 0.00 N	34.23 3.57 0.00 N	41.58 4.50 0.00 N	30.87 3.28 0.00 N	32.98 3.07 0.00 N	35.26 3.04 0.00 N	
GLENWOOD_IC_3_G1 23689	41.33 3.21 -2.46 N	35.12 2.87 0.00 N	31.75 2.40 0.00 N	37.24 2.68 0.00 N	33.68 2.52 0.00 N	29.97 2.50 0.00 N	47.53 3.88 0.00 N	33.42 2.92 0.00 N	53.67 4.90 0.00 N	36.58 3.69 0.00 N	35.11 3.69 0.00 N	35.38 3.79 0.00 N	40.58 4.35 0.00 N	43.67 4.75 0.00 N	37.12 4.09 0.00 N	42.96 4.78 0.00 N	37.14 4.05 0.00 N	40.13 4.35 0.00 N	61.77 6.55 0.00 N	34.23 3.57 0.00 N	41.58 4.50 0.00 N	30.87 3.28 0.00 N	32.98 3.07 0.00 N	35.26 3.04 0.00 N	
GLENWOOD___4 23550	41.45 3.33 -2.46 N	35.24 2.98 0.00 N	31.83 2.48 0.00 N	37.35 2.79 0.00 N	33.78 2.63 0.00 N	30.11 2.63 0.00 N	47.70 4.05 0.00 N	33.53 3.03 0.00 N	53.88 5.11 0.00 N	36.78 3.89 0.00 N	35.34 3.92 0.00 N	35.62 4.03 0.00 N	40.84 4.61 0.00 N	43.96 5.04 0.00 N	37.37 4.34 0.00 N	43.24 5.06 0.00 N	37.39 4.29 0.00 N	40.37 4.59 0.00 N	62.11 6.89 0.00 N	34.44 3.78 0.00 N	41.83 4.75 0.00 N	32.74 3.47 -1.68 N	33.15 3.24 0.00 N	35.43 3.20 0.00 N	
GLENWOOD___5 23614	41.45 3.33 -2.46 N	35.24 2.98 0.00 N	31.83 2.48 0.00 N	37.35 2.79 0.00 N	33.78 2.63 0.00 N	30.11 2.63 0.00 N	47.70 4.05 0.00 N	33.53 3.03 0.00 N	53.88 5.11 0.00 N	36.78 3.89 0.00 N	35.34 3.92 0.00 N	35.62 4.03 0.00 N	40.84 4.61 0.00 N	43.96 5.04 0.00 N	37.37 4.34 0.00 N	43.24 5.06 0.00 N	37.39 4.29 0.00 N	40.37 4.59 0.00 N	62.11 6.89 0.00 N	34.44 3.78 0.00 N	41.83 4.75 0.00 N	32.74 3.47 -1.68 N	33.15 3.24 0.00 N	35.43 3.20 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	43.76 5.64 -2.46 N	37.74 5.49 0.00 N	34.01 4.66 0.00 N	39.93 5.37 0.00 N	36.35 5.20 0.00 N	32.92 5.45 0.00 N	51.68 8.03 0.00 N	36.24 5.74 0.00 N	57.68 8.91 0.00 N	39.89 7.00 0.00 N	38.43 7.01 0.00 N	39.12 7.53 0.00 N	44.57 8.34 0.00 N	47.77 8.85 0.00 N	40.32 7.29 0.00 N	46.86 8.67 0.00 N	40.14 7.04 0.00 N	42.34 6.57 0.00 N	64.70 9.48 0.00 N	35.91 5.26 0.00 N	43.78 6.71 0.00 N	31.02 4.90 1.47 N	34.43 4.52 0.00 N	36.96 4.74 0.00 N	
GOETHSLN___LBMP 323567	41.26 3.14 -2.46 N	34.98 2.73 0.00 N	31.63 2.28 0.00 N	37.08 2.52 0.00 N	33.52 2.37 0.00 N	29.79 2.31 0.00 N	47.35 3.70 0.00 N	33.34 2.83 0.00 N	53.62 4.85 0.00 N	36.47 3.58 0.00 N	34.92 3.50 0.00 N	35.22 3.62 0.00 N	40.43 4.20 0.00 N	43.58 4.66 0.00 N	37.05 4.01 0.00 N	42.90 4.72 0.00 N	37.11 4.02 0.00 N	40.13 4.36 0.00 N	61.86 6.64 0.00 N	34.21 3.55 0.00 N	41.61 4.54 0.00 N	30.82 3.23 0.00 N	33.00 3.09 0.00 N	35.23 3.00 0.00 N	
GOUDEY___7 23579	37.66 1.20 -0.80 N	33.09 0.83 0.00 N	29.98 0.63 0.00 N	35.32 0.77 0.00 N	31.84 0.68 0.00 N	28.10 0.63 0.00 N	44.96 1.31 0.00 N	31.48 0.98 0.00 N	50.57 1.80 0.00 N	34.08 1.19 0.00 N	32.57 1.14 0.00 N	32.78 1.19 0.00 N	37.56 1.34 0.00 N	40.45 1.53 0.00 N	34.25 1.22 0.00 N	39.51 1.32 0.00 N	34.13 1.04 0.00 N	36.90 1.12 0.00 N	57.49 2.27 0.00 N	31.73 1.07 0.00 N	38.61 1.54 0.00 N	28.55 0.96 0.00 N	30.84 0.93 0.00 N	32.95 0.72 0.00 N	
GOUDEY___8 23580	37.61 1.16 -0.80 N	33.05 0.80 0.00 N	29.96 0.61 0.00 N	35.29 0.73 0.00 N	31.82 0.66 0.00 N	28.07 0.60 0.00 N	44.92 1.27 0.00 N	31.45 0.95 0.00 N	50.52 1.75 0.00 N	34.04 1.15 0.00 N	32.53 1.11 0.00 N	32.74 1.15 0.00 N	37.51 1.28 0.00 N	40.39 1.47 0.00 N	34.20 1.16 0.00 N	39.45 1.27 0.00 N	34.08 0.99 0.00 N	36.85 1.07 0.00 N	57.41 2.18 0.00 N	31.70 1.04 0.00 N	38.55 1.48 0.00 N	28.52 0.92 0.00 N	30.80 0.89 0.00 N	32.91 0.68 0.00 N	
GOWANUS_GT1_1 24077	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N	
GOWANUS_GT1_2 24078	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N	
GOWANUS_GT1_3 24079	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N	
GOWANUS_GT1_4 24080	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N	
GOWANUS_GT1_5	41.55	35.24	31.86	37.36	33.78	30.02	47.70	33.63	54.06	36.77	35.20	35.48	40.71	43.82	37.24	43.07	37.26	40.29	62.05	34.38	41.84	31.02	33.21	35.46	

24084		3.43 -2.46 N	2.99 0.00 N	2.51 0.00 N	2.81 0.00 N	2.63 0.00 N	2.55 0.00 N	4.06 0.00 N	3.13 0.00 N	5.30 0.00 N	3.87 0.00 N	3.78 0.00 N	3.89 0.00 N	4.48 0.00 N	4.90 0.00 N	4.21 0.00 N	4.89 0.00 N	4.16 0.00 N	4.51 0.00 N	6.83 0.00 N	3.72 0.00 N	4.76 0.00 N	3.42 0.00 N	3.30 0.00 N	3.23 0.00 N
GOWANUS_GT1_6 24111		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT1_7 24112		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT1_8 24113		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT2_1 24114		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT2_2 24115		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT2_3 24116		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT2_4 24117		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT2_5 24118		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT2_6 24119		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT2_7 24120		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT2_8 24121		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT3_1 24122		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT3_2 24123		41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N

GOWANUS_GT3_3 24124	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT3_4 24125	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT3_5 24126	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT3_6 24127	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT3_7 24128	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT3_8 24129	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT4_1 24130	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT4_2 24131	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT4_3 24132	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT4_4 24133	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT4_5 24134	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT4_6 24135	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT4_7 24136	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
GOWANUS_GT4_8 24137	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	36.69 0.60 -0.43 N	32.66 0.40 0.00 N	29.69 0.34 0.00 N	34.71 0.15 0.00 N	31.39 0.24 0.00 N	27.73 0.26 0.00 N	44.54 0.89 0.00 N	31.26 0.75 0.00 N	50.39 1.62 0.00 N	33.99 1.10 0.00 N	32.51 1.10 0.00 N	32.60 1.01 0.00 N	37.17 0.95 0.00 N	39.98 1.06 0.00 N	33.85 0.82 0.00 N	39.20 1.02 0.00 N	33.83 0.74 0.00 N	36.49 0.71 0.00 N	57.11 1.88 0.00 N	31.43 0.77 0.00 N	38.34 1.27 0.00 N	28.37 0.78 0.00 N	30.52 0.61 0.00 N	32.57 0.34 0.00 N	
GREENIDGE___4 23583	36.69 0.60 -0.43 N	32.66 0.40 0.00 N	29.69 0.34 0.00 N	34.71 0.15 0.00 N	31.39 0.24 0.00 N	27.73 0.26 0.00 N	44.54 0.89 0.00 N	31.26 0.75 0.00 N	50.39 1.62 0.00 N	33.99 1.10 0.00 N	32.51 1.10 0.00 N	32.60 1.01 0.00 N	37.17 0.95 0.00 N	39.98 1.06 0.00 N	33.85 0.82 0.00 N	39.20 1.02 0.00 N	33.83 0.74 0.00 N	36.49 0.71 0.00 N	57.11 1.88 0.00 N	31.43 0.77 0.00 N	38.34 1.27 0.00 N	28.37 0.78 0.00 N	30.52 0.61 0.00 N	32.57 0.34 0.00 N	
GROVEVILLE___HYD 323602	41.14 2.96 -2.52 N	34.82 2.57 0.00 N	31.54 2.19 0.00 N	37.01 2.46 0.00 N	33.46 2.31 0.00 N	29.76 2.29 0.00 N	47.33 3.68 0.00 N	33.18 2.68 0.00 N	53.29 4.52 0.00 N	36.19 3.30 0.00 N	34.68 3.26 0.00 N	34.93 3.34 0.00 N	40.08 3.85 0.00 N	43.12 4.20 0.00 N	36.65 3.62 0.00 N	42.40 4.22 0.00 N	36.71 3.61 0.00 N	39.67 3.89 0.00 N	61.15 5.93 0.00 N	33.85 3.19 0.00 N	41.15 4.07 0.00 N	30.52 2.93 0.00 N	32.69 2.78 0.00 N	35.04 2.80 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	51.53 -2.09 -17.95 N	129.44 -1.65 -98.83 N	27.88 -1.48 0.00 N	32.84 -1.71 0.00 N	92.44 -1.57 -62.86 N	25.95 -1.52 0.00 N	41.50 -2.15 0.00 N	29.13 -1.38 0.00 N	55.60 -2.31 -9.14 N	31.33 -1.57 0.00 N	30.00 -1.42 0.00 N	30.19 -1.40 0.00 N	34.66 -1.57 0.00 N	37.08 -1.84 0.00 N	31.49 -1.55 0.00 N	36.34 -1.84 0.00 N	31.29 -1.80 0.00 N	33.81 -1.97 0.00 N	52.14 -3.08 0.00 N	29.14 -1.52 0.00 N	35.09 -1.99 0.00 N	26.16 -1.43 0.00 N	28.37 -1.55 0.00 N	30.58 -1.65 0.00 N	
HARZA MOOSE___RIVER 24016	40.28 -0.47 -5.09 N	59.82 -0.45 -28.02 N	28.91 -0.44 0.00 N	34.01 -0.55 0.00 N	48.50 -0.47 -17.82 N	27.13 -0.35 0.00 N	43.39 -0.26 0.00 N	30.47 -0.03 0.00 N	51.40 0.04 -2.59 N	32.95 0.06 0.00 N	31.56 0.14 0.00 N	31.69 0.10 0.00 N	36.32 0.10 0.00 N	39.00 0.08 0.00 N	33.04 0.01 0.00 N	38.12 -0.06 0.00 N	32.92 -0.17 0.00 N	35.56 -0.22 0.00 N	54.91 -0.31 0.00 N	30.46 -0.20 0.00 N	36.90 -0.18 0.00 N	27.46 -0.13 0.00 N	29.69 -0.23 0.00 N	31.85 -0.39 0.00 N	
HEMPSTEAD___ 23647	41.33 3.21 -2.46 N	35.18 2.92 0.00 N	31.75 2.40 0.00 N	37.26 2.71 0.00 N	33.73 2.58 0.00 N	30.14 2.66 0.00 N	47.57 3.92 0.00 N	33.40 2.89 0.00 N	53.56 4.79 0.00 N	36.71 3.81 0.00 N	35.27 3.85 0.00 N	35.58 3.99 0.00 N	40.76 4.53 0.00 N	43.87 4.95 0.00 N	37.29 4.26 0.00 N	43.17 4.98 0.00 N	37.29 4.20 0.00 N	40.24 4.46 0.00 N	61.82 6.60 0.00 N	34.32 3.66 0.00 N	41.71 4.64 0.00 N	32.64 3.44 -1.61 N	33.09 3.18 0.00 N	35.38 3.16 0.00 N	
HICKLING___1 23621	39.36 3.14 -0.56 N	34.59 2.34 0.00 N	31.30 1.95 0.00 N	36.90 2.34 0.00 N	33.22 2.06 0.00 N	29.33 1.86 0.00 N	47.43 3.79 0.00 N	33.21 2.71 0.00 N	53.63 4.87 0.00 N	36.06 3.16 0.00 N	34.41 2.99 0.00 N	34.62 3.03 0.00 N	39.56 3.33 0.00 N	42.62 3.71 0.00 N	35.96 2.93 0.00 N	41.42 3.24 0.00 N	35.65 2.55 0.00 N	38.54 2.77 0.00 N	60.76 5.55 0.00 N	33.37 2.71 0.00 N	40.75 3.67 0.00 N	29.94 2.35 0.00 N	32.24 2.33 0.00 N	34.12 1.90 0.00 N	
HICKLING___2 23622	39.36 3.14 -0.56 N	34.59 2.34 0.00 N	31.30 1.95 0.00 N	36.90 2.34 0.00 N	33.22 2.06 0.00 N	29.33 1.86 0.00 N	47.43 3.79 0.00 N	33.21 2.71 0.00 N	53.63 4.87 0.00 N	36.06 3.16 0.00 N	34.41 2.99 0.00 N	34.62 3.03 0.00 N	39.56 3.33 0.00 N	42.62 3.71 0.00 N	35.96 2.93 0.00 N	41.42 3.24 0.00 N	35.65 2.55 0.00 N	38.54 2.77 0.00 N	60.76 5.55 0.00 N	33.37 2.71 0.00 N	40.75 3.67 0.00 N	29.94 2.35 0.00 N	32.24 2.33 0.00 N	34.12 1.90 0.00 N	
HIGH FALLS___HY 23754	41.72 3.59 -2.47 N	35.32 3.07 0.00 N	32.02 2.67 0.00 N	37.63 3.08 0.00 N	34.05 2.89 0.00 N	30.28 2.81 0.00 N	48.41 4.76 0.00 N	34.09 3.58 0.00 N	54.76 5.99 0.00 N	37.07 4.18 0.00 N	35.39 3.97 0.00 N	35.77 4.18 0.00 N	41.15 4.92 0.00 N	44.38 5.46 0.00 N	37.69 4.65 0.00 N	43.45 5.27 0.00 N	37.70 4.61 0.00 N	40.66 4.89 0.00 N	62.69 7.47 0.00 N	34.66 4.00 0.00 N	42.11 5.04 0.00 N	31.23 3.64 0.00 N	33.39 3.48 0.00 N	35.68 3.45 0.00 N	
HILLBURN___GT 23639	41.21 3.19 -2.36 N	35.04 2.79 0.00 N	31.70 2.35 0.00 N	37.18 2.62 0.00 N	33.62 2.46 0.00 N	29.87 2.39 0.00 N	47.53 3.88 0.00 N	33.42 2.91 0.00 N	53.70 4.93 0.00 N	36.46 3.57 0.00 N	34.92 3.50 0.00 N	35.16 3.58 0.00 N	40.34 4.11 0.00 N	43.42 4.50 0.00 N	36.90 3.87 0.00 N	42.70 4.51 0.00 N	36.94 3.84 0.00 N	39.95 4.17 0.00 N	61.61 6.39 0.00 N	34.10 3.44 0.00 N	41.47 4.39 0.00 N	30.73 3.13 0.00 N	32.91 3.00 0.00 N	35.14 2.91 0.00 N	
HISHELDN_WT_PWR 323625	35.32 -0.74 -0.40 N	31.53 -0.72 0.00 N	28.59 -0.76 0.00 N	33.47 -1.09 0.00 N	29.99 -1.17 0.00 N	26.38 -1.09 0.00 N	42.53 -1.11 0.00 N	29.30 -1.20 0.00 N	47.31 -1.46 0.00 N	31.89 -1.00 0.00 N	30.41 -1.01 0.00 N	30.45 -1.14 0.00 N	34.69 -1.54 0.00 N	37.49 -1.43 0.00 N	31.53 -1.51 0.00 N	36.35 -1.83 0.00 N	31.52 -1.57 0.00 N	33.99 -1.79 0.00 N	53.36 -1.86 0.00 N	29.30 -1.36 0.00 N	35.92 -1.16 0.00 N	26.64 -0.95 0.00 N	28.73 -1.19 0.00 N	31.06 -1.17 0.00 N	
HOLTSVILLE_IC_1 23690	41.27 3.15 -2.46 N	35.37 3.12 0.00 N	31.88 2.53 0.00 N	37.38 2.82 0.00 N	33.93 2.77 0.00 N	30.58 3.11 0.00 N	47.86 4.21 0.00 N	33.46 2.96 0.00 N	53.27 4.50 0.00 N	36.72 3.82 0.00 N	35.29 3.88 0.00 N	35.73 4.15 0.00 N	40.86 4.64 0.00 N	43.96 5.04 0.00 N	37.31 4.28 0.00 N	43.26 5.08 0.00 N	37.21 4.11 0.00 N	39.95 4.17 0.00 N	61.29 6.07 0.00 N	34.07 3.42 0.00 N	41.41 4.33 0.00 N	29.36 3.25 1.49 N	32.88 2.97 0.00 N	35.32 3.09 0.00 N	
HOLTSVILLE_IC_10 23699	41.76 3.64 -2.46 N	35.82 3.57 0.00 N	32.28 2.93 0.00 N	37.83 3.28 0.00 N	34.35 3.19 0.00 N	30.98 3.51 0.00 N	48.53 4.88 0.00 N	33.96 3.46 0.00 N	54.07 5.31 0.00 N	37.29 4.39 0.00 N	35.86 4.44 0.00 N	36.31 4.73 0.00 N	41.54 5.31 0.00 N	44.68 5.76 0.00 N	37.91 4.88 0.00 N	43.97 5.79 0.00 N	37.81 4.72 0.00 N	40.62 4.84 0.00 N	62.35 7.14 0.00 N	34.66 4.00 0.00 N	42.14 5.07 0.00 N	29.96 3.79 1.42 N	33.40 3.49 0.00 N	35.83 3.60 0.00 N	
HOLTSVILLE_IC_2	41.27	35.37	31.88	37.38	33.93	30.58	47.86	33.46	53.27	36.72	35.29	35.73	40.86	43.96	37.31	43.26	37.21	39.95	61.29	34.07	41.41	29.36	32.88	35.32	



23691	3.15 -2.46 N	3.12 0.00 N	2.53 0.00 N	2.82 0.00 N	2.77 0.00 N	3.11 0.00 N	4.21 0.00 N	2.96 0.00 N	4.50 0.00 N	3.82 0.00 N	3.88 0.00 N	4.15 0.00 N	4.64 0.00 N	5.04 0.00 N	4.28 0.00 N	5.08 0.00 N	4.11 0.00 N	4.17 0.00 N	6.07 0.00 N	3.42 0.00 N	4.33 0.00 N	3.25 1.49 N	2.97 0.00 N	3.09 0.00 N
HOLTSVILLE_IC_3 23692	41.27 3.15 -2.46 N	35.37 3.12 0.00 N	31.88 2.53 0.00 N	37.38 2.82 0.00 N	33.93 2.77 0.00 N	30.58 3.11 0.00 N	47.86 4.21 0.00 N	33.46 2.96 0.00 N	53.27 4.50 0.00 N	36.72 3.82 0.00 N	35.29 3.88 0.00 N	35.73 4.15 0.00 N	40.86 4.64 0.00 N	43.96 5.04 0.00 N	37.31 4.28 0.00 N	43.26 5.08 0.00 N	37.21 4.11 0.00 N	39.95 4.17 0.00 N	61.29 6.07 0.00 N	34.07 3.42 0.00 N	41.41 4.33 0.00 N	29.36 3.25 1.49 N	32.88 2.97 0.00 N	35.32 3.09 0.00 N
HOLTSVILLE_IC_4 23693	41.27 3.15 -2.46 N	35.37 3.12 0.00 N	31.88 2.53 0.00 N	37.38 2.82 0.00 N	33.93 2.77 0.00 N	30.58 3.11 0.00 N	47.86 4.21 0.00 N	33.46 2.96 0.00 N	53.27 4.50 0.00 N	36.72 3.82 0.00 N	35.29 3.88 0.00 N	35.73 4.15 0.00 N	40.86 4.64 0.00 N	43.96 5.04 0.00 N	37.31 4.28 0.00 N	43.26 5.08 0.00 N	37.21 4.11 0.00 N	39.95 4.17 0.00 N	61.29 6.07 0.00 N	34.07 3.42 0.00 N	41.41 4.33 0.00 N	29.36 3.25 1.49 N	32.88 2.97 0.00 N	35.32 3.09 0.00 N
HOLTSVILLE_IC_5 23694	41.27 3.15 -2.46 N	35.37 3.12 0.00 N	31.88 2.53 0.00 N	37.38 2.82 0.00 N	33.93 2.77 0.00 N	30.58 3.11 0.00 N	47.86 4.21 0.00 N	33.46 2.96 0.00 N	53.27 4.50 0.00 N	36.72 3.82 0.00 N	35.29 3.88 0.00 N	35.73 4.15 0.00 N	40.86 4.64 0.00 N	43.96 5.04 0.00 N	37.31 4.28 0.00 N	43.26 5.08 0.00 N	37.21 4.11 0.00 N	39.95 4.17 0.00 N	61.29 6.07 0.00 N	34.07 3.42 0.00 N	41.41 4.33 0.00 N	29.36 3.25 1.49 N	32.88 2.97 0.00 N	35.32 3.09 0.00 N
HOLTSVILLE_IC_6 23695	41.76 3.64 -2.46 N	35.82 3.57 0.00 N	32.28 2.93 0.00 N	37.83 3.28 0.00 N	34.35 3.19 0.00 N	30.98 3.51 0.00 N	48.53 4.88 0.00 N	33.96 3.46 0.00 N	54.07 5.31 0.00 N	37.29 4.39 0.00 N	35.86 4.44 0.00 N	36.31 4.73 0.00 N	41.54 5.31 0.00 N	44.68 5.76 0.00 N	37.91 4.88 0.00 N	43.97 5.79 0.00 N	37.81 4.72 0.00 N	40.62 4.84 0.00 N	62.35 7.14 0.00 N	34.66 4.00 0.00 N	42.14 5.07 0.00 N	29.96 3.79 1.42 N	33.40 3.49 0.00 N	35.83 3.60 0.00 N
HOLTSVILLE_IC_7 23696	41.76 3.64 -2.46 N	35.82 3.57 0.00 N	32.28 2.93 0.00 N	37.83 3.28 0.00 N	34.35 3.19 0.00 N	30.98 3.51 0.00 N	48.53 4.88 0.00 N	33.96 3.46 0.00 N	54.07 5.31 0.00 N	37.29 4.39 0.00 N	35.86 4.44 0.00 N	36.31 4.73 0.00 N	41.54 5.31 0.00 N	44.68 5.76 0.00 N	37.91 4.88 0.00 N	43.97 5.79 0.00 N	37.81 4.72 0.00 N	40.62 4.84 0.00 N	62.35 7.14 0.00 N	34.66 4.00 0.00 N	42.14 5.07 0.00 N	29.96 3.79 1.42 N	33.40 3.49 0.00 N	35.83 3.60 0.00 N
HOLTSVILLE_IC_8 23697	41.76 3.64 -2.46 N	35.82 3.57 0.00 N	32.28 2.93 0.00 N	37.83 3.28 0.00 N	34.35 3.19 0.00 N	30.98 3.51 0.00 N	48.53 4.88 0.00 N	33.96 3.46 0.00 N	54.07 5.31 0.00 N	37.29 4.39 0.00 N	35.86 4.44 0.00 N	36.31 4.73 0.00 N	41.54 5.31 0.00 N	44.68 5.76 0.00 N	37.91 4.88 0.00 N	43.97 5.79 0.00 N	37.81 4.72 0.00 N	40.62 4.84 0.00 N	62.35 7.14 0.00 N	34.66 4.00 0.00 N	42.14 5.07 0.00 N	29.96 3.79 1.42 N	33.40 3.49 0.00 N	35.83 3.60 0.00 N
HOLTSVILLE_IC_9 23698	41.76 3.64 -2.46 N	35.82 3.57 0.00 N	32.28 2.93 0.00 N	37.83 3.28 0.00 N	34.35 3.19 0.00 N	30.98 3.51 0.00 N	48.53 4.88 0.00 N	33.96 3.46 0.00 N	54.07 5.31 0.00 N	37.29 4.39 0.00 N	35.86 4.44 0.00 N	36.31 4.73 0.00 N	41.54 5.31 0.00 N	44.68 5.76 0.00 N	37.91 4.88 0.00 N	43.97 5.79 0.00 N	37.81 4.72 0.00 N	40.62 4.84 0.00 N	62.35 7.14 0.00 N	34.66 4.00 0.00 N	42.14 5.07 0.00 N	29.96 3.79 1.42 N	33.40 3.49 0.00 N	35.83 3.60 0.00 N
HQ_GEN_CEDARS 23644	42.59 -2.13 -9.06 N	80.79 -1.34 -49.87 N	28.22 -1.13 0.00 N	33.31 -1.25 0.00 N	61.67 -1.20 -31.72 N	26.23 -1.25 0.00 N	41.63 -2.01 0.00 N	29.09 -1.42 0.00 N	51.13 -2.55 -4.91 N	31.10 -1.79 0.00 N	-141.33 -1.72 171.03 N	29.92 -1.67 0.00 N	34.37 -1.86 0.00 N	36.69 -2.23 0.00 N	31.28 -1.75 0.00 N	36.21 -1.97 0.00 N	31.35 -1.74 0.00 N	33.89 -1.88 0.00 N	52.21 -3.01 0.00 N	29.23 -1.43 0.00 N	34.95 -2.12 0.00 N	26.07 -1.53 0.00 N	28.43 -1.48 0.00 N	30.77 -1.46 0.00 N
HQ_GEN_CEDARS_PROXY 323590	42.59 -2.13 -9.06 N	80.79 -1.34 -49.87 N	28.22 -1.13 0.00 N	33.31 -1.25 0.00 N	61.67 -1.20 -31.72 N	26.23 -1.25 0.00 N	33.02 -1.81 -3.57 N	29.09 -1.42 0.00 N	38.94 -1.71 0.01 N	31.10 -1.79 0.00 N	-141.33 -1.72 171.03 N	29.92 -1.67 0.00 N	34.37 -1.86 0.00 N	36.69 -2.23 0.00 N	31.28 -1.75 0.00 N	36.21 -1.97 0.00 N	31.35 -1.74 0.00 N	33.89 -1.88 0.00 N	52.21 -3.01 0.00 N	29.23 -1.43 0.00 N	34.95 -2.12 0.00 N	26.07 -1.53 0.00 N	28.43 -1.48 0.00 N	30.77 -1.46 0.00 N
HQ_GEN_IMPORT 323601	34.72 -0.94 0.00 N	31.54 -0.72 0.00 N	28.76 -0.59 0.00 N	33.92 -0.63 0.00 N	30.53 -0.63 0.00 N	26.86 -0.62 0.00 N	34.00 -0.82 -3.57 N	29.71 -0.80 0.00 N	39.66 -1.00 0.01 N	31.86 -1.04 0.00 N	-140.68 -1.07 171.03 N	30.53 -1.06 0.00 N	35.01 -1.22 0.00 N	37.54 -1.38 0.00 N	31.92 -1.12 0.00 N	36.93 -1.25 0.00 N	32.06 -1.03 0.00 N	34.68 -1.09 0.00 N	53.46 -1.76 0.00 N	29.81 -0.85 0.00 N	35.78 -1.29 0.00 N	26.67 -0.92 0.00 N	29.06 -0.85 0.00 N	31.41 -0.82 0.00 N
HQ_GEN_WHEEL 23651	34.72 -0.94 0.00 N	31.54 -0.72 0.00 N	28.76 -0.59 0.00 N	33.92 -0.63 0.00 N	30.53 -0.63 0.00 N	26.86 -0.62 0.00 N	34.00 -0.82 -3.57 N	29.71 -0.80 0.00 N	39.66 -1.00 0.01 N	31.86 -1.04 0.00 N	-140.68 -1.07 171.03 N	30.53 -1.06 0.00 N	35.01 -1.22 0.00 N	37.54 -1.38 0.00 N	31.92 -1.12 0.00 N	36.93 -1.25 0.00 N	32.06 -1.03 0.00 N	34.68 -1.09 0.00 N	53.46 -1.76 0.00 N	29.81 -0.85 0.00 N	35.78 -1.29 0.00 N	26.67 -0.92 0.00 N	29.06 -0.85 0.00 N	31.41 -0.82 0.00 N
HUDSON AVE_GT_3 23810	41.42 3.30 -2.46 N	35.13 2.87 0.00 N	31.77 2.42 0.00 N	37.25 2.69 0.00 N	33.68 2.53 0.00 N	29.93 2.45 0.00 N	47.60 3.95 0.00 N	33.54 3.04 0.00 N	53.95 5.18 0.00 N	36.68 3.79 0.00 N	35.14 3.72 0.00 N	35.40 3.82 0.00 N	40.57 4.34 0.00 N	43.67 4.75 0.00 N	37.15 4.12 0.00 N	43.04 4.86 0.00 N	37.24 4.15 0.00 N	40.28 4.50 0.00 N	62.06 6.84 0.00 N	34.34 3.68 0.00 N	41.76 4.68 0.00 N	30.93 3.34 0.00 N	33.13 3.22 0.00 N	35.37 3.14 0.00 N
HUDSON AVE_GT_4 23540	41.42 3.30 -2.46 N	35.13 2.87 0.00 N	31.77 2.42 0.00 N	37.25 2.69 0.00 N	33.68 2.53 0.00 N	29.93 2.45 0.00 N	47.60 3.95 0.00 N	33.54 3.04 0.00 N	53.95 5.18 0.00 N	36.68 3.79 0.00 N	35.14 3.72 0.00 N	35.40 3.82 0.00 N	40.57 4.34 0.00 N	43.67 4.75 0.00 N	37.15 4.12 0.00 N	43.04 4.86 0.00 N	37.24 4.15 0.00 N	40.28 4.50 0.00 N	62.06 6.84 0.00 N	34.34 3.68 0.00 N	41.76 4.68 0.00 N	30.93 3.34 0.00 N	33.13 3.22 0.00 N	35.37 3.14 0.00 N

HUDSON AVE_GT_5 23657	41.42 3.30 -2.46 N	35.13 2.87 0.00 N	31.77 2.42 0.00 N	37.25 2.69 0.00 N	33.68 2.53 0.00 N	29.93 2.45 0.00 N	47.60 3.95 0.00 N	33.54 3.04 0.00 N	53.95 5.18 0.00 N	36.68 3.79 0.00 N	35.14 3.72 0.00 N	35.40 3.82 0.00 N	40.57 4.34 0.00 N	43.67 4.75 0.00 N	37.15 4.12 0.00 N	43.04 4.86 0.00 N	37.24 4.15 0.00 N	40.28 4.50 0.00 N	62.06 6.84 0.00 N	34.34 3.68 0.00 N	41.76 4.68 0.00 N	30.93 3.34 0.00 N	33.13 3.22 0.00 N	35.37 3.14 0.00 N
HUDSON AVE_10 24168	41.29 3.17 -2.46 N	35.01 2.75 0.00 N	31.67 2.32 0.00 N	37.12 2.56 0.00 N	33.57 2.41 0.00 N	29.82 2.34 0.00 N	47.38 3.73 0.00 N	33.35 2.85 0.00 N	53.67 4.90 0.00 N	36.51 3.62 0.00 N	34.94 3.52 0.00 N	35.23 3.64 0.00 N	40.41 4.19 0.00 N	43.52 4.60 0.00 N	36.99 3.96 0.00 N	42.81 4.63 0.00 N	37.03 3.94 0.00 N	40.06 4.28 0.00 N	61.72 6.50 0.00 N	34.15 3.49 0.00 N	41.51 4.43 0.00 N	30.76 3.17 0.00 N	32.97 3.06 0.00 N	35.21 2.98 0.00 N
HUNTER MOUNT___DRP 323613	41.30 2.94 -2.70 N	34.76 2.51 0.00 N	31.60 2.26 0.00 N	37.12 2.56 0.00 N	33.55 2.39 0.00 N	29.73 2.25 0.00 N	47.32 3.67 0.00 N	33.24 2.74 0.00 N	52.98 4.20 0.00 N	35.93 3.04 0.00 N	34.39 2.97 0.00 N	34.60 3.01 0.00 N	39.70 3.48 0.00 N	42.63 3.71 0.00 N	36.22 3.18 0.00 N	41.87 3.69 0.00 N	36.25 3.16 0.00 N	39.17 3.39 0.00 N	60.37 5.15 0.00 N	33.45 2.79 0.00 N	40.67 3.60 0.00 N	30.16 2.57 0.00 N	32.40 2.49 0.00 N	34.77 2.54 0.00 N
HUNTLEY___63 23557	34.97 -1.04 -0.36 N	31.34 -0.91 0.00 N	28.45 -0.90 0.00 N	33.31 -1.25 0.00 N	29.91 -1.25 0.00 N	26.28 -1.19 0.00 N	42.20 -1.45 0.00 N	29.12 -1.39 0.00 N	47.04 -1.73 0.00 N	31.79 -1.10 0.00 N	30.34 -1.08 0.00 N	30.40 -1.20 0.00 N	34.65 -1.58 0.00 N	37.53 -1.39 0.00 N	31.51 -1.52 0.00 N	36.23 -1.95 0.00 N	31.40 -1.69 0.00 N	33.72 -2.06 0.00 N	52.79 -2.43 0.00 N	28.91 -1.74 0.00 N	35.48 -1.59 0.00 N	26.43 -1.16 0.00 N	28.63 -1.28 0.00 N	31.08 -1.15 0.00 N
HUNTLEY___64 23558	34.97 -1.04 -0.36 N	31.34 -0.91 0.00 N	28.45 -0.90 0.00 N	33.31 -1.25 0.00 N	29.91 -1.25 0.00 N	26.28 -1.19 0.00 N	42.20 -1.45 0.00 N	29.12 -1.39 0.00 N	47.04 -1.73 0.00 N	31.79 -1.10 0.00 N	30.34 -1.08 0.00 N	30.40 -1.20 0.00 N	34.65 -1.58 0.00 N	37.53 -1.39 0.00 N	31.51 -1.52 0.00 N	36.23 -1.95 0.00 N	31.40 -1.69 0.00 N	33.72 -2.06 0.00 N	52.79 -2.43 0.00 N	28.91 -1.74 0.00 N	35.48 -1.59 0.00 N	26.43 -1.16 0.00 N	28.63 -1.28 0.00 N	31.08 -1.15 0.00 N
HUNTLEY___65 23559	34.97 -1.04 -0.36 N	31.34 -0.91 0.00 N	28.45 -0.90 0.00 N	33.31 -1.25 0.00 N	29.91 -1.25 0.00 N	26.28 -1.19 0.00 N	42.20 -1.45 0.00 N	29.12 -1.39 0.00 N	47.04 -1.73 0.00 N	31.79 -1.10 0.00 N	30.34 -1.08 0.00 N	30.40 -1.20 0.00 N	34.65 -1.58 0.00 N	37.53 -1.39 0.00 N	31.51 -1.52 0.00 N	36.23 -1.95 0.00 N	31.40 -1.69 0.00 N	33.72 -2.06 0.00 N	52.79 -2.43 0.00 N	28.91 -1.74 0.00 N	35.48 -1.59 0.00 N	26.43 -1.16 0.00 N	28.63 -1.28 0.00 N	31.08 -1.15 0.00 N
HUNTLEY___66 23560	34.97 -1.04 -0.36 N	31.34 -0.91 0.00 N	28.45 -0.90 0.00 N	33.31 -1.25 0.00 N	29.91 -1.25 0.00 N	26.28 -1.19 0.00 N	42.20 -1.45 0.00 N	29.12 -1.39 0.00 N	47.04 -1.73 0.00 N	31.79 -1.10 0.00 N	30.34 -1.08 0.00 N	30.40 -1.20 0.00 N	34.65 -1.58 0.00 N	37.53 -1.39 0.00 N	31.51 -1.52 0.00 N	36.23 -1.95 0.00 N	31.40 -1.69 0.00 N	33.72 -2.06 0.00 N	52.79 -2.43 0.00 N	28.91 -1.74 0.00 N	35.48 -1.59 0.00 N	26.43 -1.16 0.00 N	28.63 -1.28 0.00 N	31.08 -1.15 0.00 N
HUNTLEY___67 23561	34.06 -1.96 -0.36 N	30.56 -1.69 0.00 N	27.79 -1.56 0.00 N	32.51 -2.05 0.00 N	29.21 -1.95 0.00 N	25.63 -1.84 0.00 N	40.79 -2.86 0.00 N	28.25 -2.26 0.00 N	45.59 -3.19 0.00 N	30.78 -2.11 0.00 N	29.40 -2.02 0.00 N	29.54 -2.05 0.00 N	33.77 -2.46 0.00 N	36.56 -2.36 0.00 N	30.69 -2.34 0.00 N	35.34 -2.84 0.00 N	30.65 -2.45 0.00 N	32.93 -2.85 0.00 N	51.57 -3.65 0.00 N	28.28 -2.38 0.00 N	34.69 -2.38 0.00 N	25.81 -1.78 0.00 N	27.99 -1.93 0.00 N	30.44 -1.80 0.00 N
HUNTLEY___68 23562	34.06 -1.96 -0.36 N	30.56 -1.69 0.00 N	27.79 -1.56 0.00 N	32.51 -2.05 0.00 N	29.21 -1.95 0.00 N	25.63 -1.84 0.00 N	40.79 -2.86 0.00 N	28.25 -2.26 0.00 N	45.59 -3.19 0.00 N	30.78 -2.11 0.00 N	29.40 -2.02 0.00 N	29.54 -2.05 0.00 N	33.77 -2.46 0.00 N	36.56 -2.36 0.00 N	30.69 -2.34 0.00 N	35.34 -2.84 0.00 N	30.65 -2.45 0.00 N	32.93 -2.85 0.00 N	51.57 -3.65 0.00 N	28.28 -2.38 0.00 N	34.69 -2.38 0.00 N	25.81 -1.78 0.00 N	27.99 -1.93 0.00 N	30.44 -1.80 0.00 N
HYLAND___LFGE 323620	37.06 1.02 -0.38 N	32.95 0.69 0.00 N	29.86 0.50 0.00 N	35.03 0.48 0.00 N	31.51 0.35 0.00 N	27.87 0.40 0.00 N	44.97 1.32 0.00 N	31.51 1.01 0.00 N	51.04 2.27 0.00 N	34.41 1.51 0.00 N	32.86 1.44 0.00 N	32.95 1.36 0.00 N	37.59 1.36 0.00 N	40.55 1.63 0.00 N	34.17 1.13 0.00 N	39.36 1.18 0.00 N	34.03 0.94 0.00 N	36.66 0.88 0.00 N	57.31 2.09 0.00 N	31.46 0.80 0.00 N	38.48 1.41 0.00 N	28.60 1.01 0.00 N	30.79 0.88 0.00 N	32.97 0.74 0.00 N
INDECK___CORINTH 23802	41.07 2.18 -3.24 N	34.05 1.80 0.00 N	30.96 1.61 0.00 N	36.43 1.87 0.00 N	32.90 1.74 0.00 N	29.07 1.60 0.00 N	46.33 2.69 0.00 N	32.57 2.06 0.00 N	52.09 3.33 0.00 N	35.24 2.35 0.00 N	33.74 2.32 0.00 N	33.84 2.25 0.00 N	39.06 2.83 0.00 N	41.87 2.95 0.00 N	35.58 2.54 0.00 N	41.13 2.95 0.00 N	35.62 2.53 0.00 N	38.01 2.23 0.00 N	58.53 3.31 0.00 N	32.43 1.77 0.00 N	39.98 2.91 0.00 N	29.57 1.98 0.00 N	31.80 1.89 0.00 N	34.16 1.93 0.00 N
INDECK___ILION 23567	36.97 1.37 0.06 N	33.44 1.18 0.00 N	30.35 1.00 0.00 N	35.69 1.13 0.00 N	32.24 1.09 0.00 N	28.47 0.99 0.00 N	45.31 1.66 0.00 N	31.72 1.21 0.00 N	50.77 2.01 0.00 N	34.29 1.40 0.00 N	32.81 1.39 0.00 N	33.00 1.41 0.00 N	37.92 1.69 0.00 N	40.73 1.81 0.00 N	34.59 1.56 0.00 N	40.01 1.83 0.00 N	34.64 1.55 0.00 N	37.44 1.67 0.00 N	57.77 2.55 0.00 N	31.95 1.30 0.00 N	38.79 1.71 0.00 N	28.77 1.18 0.00 N	31.04 1.12 0.00 N	33.33 1.10 0.00 N
INDECK___OLEAN 23982	37.41 1.35 -0.40 N	33.30 1.05 0.00 N	30.12 0.77 0.00 N	35.32 0.77 0.00 N	31.63 0.48 0.00 N	27.85 0.38 0.00 N	45.04 1.39 0.00 N	31.57 1.06 0.00 N	51.21 2.45 0.00 N	34.56 1.67 0.00 N	32.83 1.41 0.00 N	32.92 1.33 0.00 N	37.42 1.19 0.00 N	40.46 1.54 0.00 N	33.89 0.86 0.00 N	39.00 0.81 0.00 N	33.78 0.68 0.00 N	36.49 0.71 0.00 N	57.64 2.42 0.00 N	31.58 0.92 0.00 N	38.75 1.68 0.00 N	28.61 1.02 0.00 N	30.76 0.84 0.00 N	32.64 0.41 0.00 N
INDECK___OSWEGO 23783	35.13 -0.71 -0.18 N	31.56 -0.69 0.00 N	28.68 -0.67 0.00 N	33.72 -0.83 0.00 N	30.43 -0.73 0.00 N	26.88 -0.59 0.00 N	42.76 -0.89 0.00 N	29.95 -0.56 0.00 N	47.91 -0.86 0.00 N	32.35 -0.55 0.00 N	30.94 -0.48 0.00 N	31.09 -0.50 0.00 N	35.62 -0.61 0.00 N	38.32 -0.60 0.00 N	32.45 -0.58 0.00 N	37.45 -0.73 0.00 N	32.42 -0.67 0.00 N	35.00 -0.78 0.00 N	54.12 -1.10 0.00 N	29.96 -0.70 0.00 N	36.39 -0.68 0.00 N	27.14 -0.46 0.00 N	29.45 -0.46 0.00 N	31.69 -0.54 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	34.97 -1.04 -0.36 N	31.34 -0.91 0.00 N	28.45 -0.90 0.00 N	33.31 -1.25 0.00 N	29.91 -1.25 0.00 N	26.28 -1.19 0.00 N	42.20 -1.45 0.00 N	29.12 -1.39 0.00 N	47.04 -1.73 0.00 N	31.79 -1.10 0.00 N	30.34 -1.08 0.00 N	30.40 -1.20 0.00 N	34.65 -1.58 0.00 N	37.53 -1.39 0.00 N	31.51 -1.52 0.00 N	36.23 -1.95 0.00 N	31.40 -1.69 0.00 N	33.72 -2.06 0.00 N	52.79 -2.43 0.00 N	28.91 -1.74 0.00 N	35.48 -1.59 0.00 N	26.43 -1.16 0.00 N	28.63 -1.28 0.00 N	31.08 -1.15 0.00 N	
INDIAN POINT_GT_1 24139	41.03 2.92 -2.44 N	34.81 2.55 0.00 N	31.50 2.15 0.00 N	36.95 2.39 0.00 N	33.41 2.25 0.00 N	29.67 2.20 0.00 N	47.20 3.55 0.00 N	33.19 2.68 0.00 N	53.31 4.54 0.00 N	36.21 3.32 0.00 N	34.68 3.26 0.00 N	34.94 3.35 0.00 N	40.09 3.86 0.00 N	43.13 4.22 0.00 N	36.66 3.63 0.00 N	42.42 4.23 0.00 N	36.70 3.61 0.00 N	39.68 3.90 0.00 N	61.16 5.94 0.00 N	33.85 3.20 0.00 N	41.16 4.09 0.00 N	30.51 2.91 0.00 N	32.68 2.77 0.00 N	34.92 2.69 0.00 N	
INDIAN POINT_GT_2 23659	41.03 2.92 -2.44 N	34.81 2.55 0.00 N	31.50 2.15 0.00 N	36.95 2.39 0.00 N	33.41 2.25 0.00 N	29.67 2.20 0.00 N	47.20 3.55 0.00 N	33.19 2.68 0.00 N	53.31 4.54 0.00 N	36.21 3.32 0.00 N	34.68 3.26 0.00 N	34.94 3.35 0.00 N	40.09 3.86 0.00 N	43.13 4.22 0.00 N	36.66 3.63 0.00 N	42.42 4.23 0.00 N	36.70 3.61 0.00 N	39.68 3.90 0.00 N	61.16 5.94 0.00 N	33.85 3.20 0.00 N	41.16 4.09 0.00 N	30.51 2.91 0.00 N	32.68 2.77 0.00 N	34.92 2.69 0.00 N	
INDIAN POINT_GT_3 24019	41.03 2.92 -2.44 N	34.81 2.55 0.00 N	31.50 2.15 0.00 N	36.95 2.39 0.00 N	33.41 2.25 0.00 N	29.67 2.20 0.00 N	47.20 3.55 0.00 N	33.19 2.68 0.00 N	53.31 4.54 0.00 N	36.21 3.32 0.00 N	34.68 3.26 0.00 N	34.94 3.35 0.00 N	40.09 3.86 0.00 N	43.13 4.22 0.00 N	36.66 3.63 0.00 N	42.42 4.23 0.00 N	36.70 3.61 0.00 N	39.68 3.90 0.00 N	61.16 5.94 0.00 N	33.85 3.20 0.00 N	41.16 4.09 0.00 N	30.51 2.91 0.00 N	32.68 2.77 0.00 N	34.92 2.69 0.00 N	
INDIAN POINT___2 23530	40.93 2.85 -2.41 N	34.74 2.49 0.00 N	31.44 2.09 0.00 N	36.87 2.31 0.00 N	33.34 2.18 0.00 N	29.62 2.15 0.00 N	47.10 3.45 0.00 N	33.12 2.62 0.00 N	53.19 4.43 0.00 N	36.13 3.23 0.00 N	34.61 3.19 0.00 N	34.85 3.26 0.00 N	39.98 3.76 0.00 N	43.04 4.12 0.00 N	36.57 3.54 0.00 N	42.31 4.13 0.00 N	36.60 3.51 0.00 N	39.58 3.80 0.00 N	61.01 5.79 0.00 N	33.77 3.11 0.00 N	41.06 3.99 0.00 N	30.44 2.85 0.00 N	32.61 2.70 0.00 N	34.85 2.62 0.00 N	
INDIAN POINT___3 23531	41.07 2.97 -2.44 N	34.85 2.59 0.00 N	31.53 2.18 0.00 N	37.00 2.44 0.00 N	33.44 2.28 0.00 N	29.70 2.23 0.00 N	47.25 3.60 0.00 N	33.22 2.71 0.00 N	53.35 4.58 0.00 N	36.24 3.34 0.00 N	34.71 3.29 0.00 N	34.95 3.37 0.00 N	40.11 3.88 0.00 N	43.16 4.24 0.00 N	36.68 3.65 0.00 N	42.43 4.25 0.00 N	36.71 3.62 0.00 N	39.70 3.92 0.00 N	61.18 5.96 0.00 N	33.87 3.21 0.00 N	41.17 4.10 0.00 N	30.52 2.93 0.00 N	32.70 2.79 0.00 N	34.95 2.72 0.00 N	
IP CORINTH___1 23988	40.96 2.07 -3.24 N	33.94 1.69 0.00 N	30.86 1.51 0.00 N	36.31 1.75 0.00 N	32.78 1.62 0.00 N	28.96 1.48 0.00 N	46.16 2.51 0.00 N	32.47 1.96 0.00 N	51.95 3.18 0.00 N	35.14 2.25 0.00 N	33.65 2.23 0.00 N	33.76 2.17 0.00 N	38.96 2.73 0.00 N	41.76 2.84 0.00 N	35.48 2.45 0.00 N	41.01 2.83 0.00 N	35.53 2.44 0.00 N	37.91 2.14 0.00 N	58.19 2.97 0.00 N	32.16 1.50 0.00 N	39.65 2.58 0.00 N	29.46 1.86 0.00 N	31.73 1.82 0.00 N	34.08 1.86 0.00 N	
IP___TICONDEROGA 23804	42.44 3.66 -3.12 N	35.38 3.13 0.00 N	32.23 2.88 0.00 N	37.95 3.39 0.00 N	34.26 3.11 0.00 N	30.25 2.78 0.00 N	48.19 4.54 0.00 N	33.75 3.24 0.00 N	53.95 5.18 0.00 N	36.75 3.86 0.00 N	35.17 3.75 0.00 N	35.26 3.67 0.00 N	40.57 4.34 0.00 N	43.16 4.24 0.00 N	36.63 3.60 0.00 N	42.18 4.00 0.00 N	36.47 3.38 0.00 N	39.33 3.55 0.00 N	60.58 5.36 0.00 N	33.57 2.91 0.00 N	40.92 3.85 0.00 N	30.22 2.63 0.00 N	32.76 2.85 0.00 N	35.50 3.27 0.00 N	
JARVIS____ 23743	35.85 0.25 0.06 N	32.45 0.19 0.00 N	29.51 0.16 0.00 N	34.73 0.18 0.00 N	31.34 0.19 0.00 N	27.66 0.19 0.00 N	43.96 0.32 0.00 N	30.75 0.24 0.00 N	49.16 0.39 0.00 N	33.17 0.27 0.00 N	31.71 0.29 0.00 N	31.87 0.28 0.00 N	36.56 0.33 0.00 N	39.27 0.36 0.00 N	33.33 0.30 0.00 N	38.52 0.34 0.00 N	33.38 0.29 0.00 N	36.10 0.32 0.00 N	55.74 0.52 0.00 N	30.91 0.25 0.00 N	37.45 0.37 0.00 N	27.87 0.28 0.00 N	30.17 0.25 0.00 N	32.47 0.24 0.00 N	
JENNISON___1 23625	38.13 1.64 -0.83 N	33.53 1.28 0.00 N	30.47 1.12 0.00 N	35.80 1.25 0.00 N	32.34 1.19 0.00 N	28.70 1.23 0.00 N	46.27 2.62 0.00 N	32.64 2.14 0.00 N	52.64 3.87 0.00 N	35.47 2.57 0.00 N	34.02 2.60 0.00 N	34.29 2.70 0.00 N	39.23 3.00 0.00 N	42.15 3.23 0.00 N	35.61 2.58 0.00 N	41.11 2.93 0.00 N	35.48 2.39 0.00 N	38.33 2.56 0.00 N	59.58 4.36 0.00 N	32.91 2.25 0.00 N	40.04 2.96 0.00 N	29.67 2.08 0.00 N	31.89 1.97 0.00 N	33.92 1.69 0.00 N	
JENNISON___2 23626	38.10 1.60 -0.83 N	33.50 1.24 0.00 N	30.44 1.09 0.00 N	35.76 1.21 0.00 N	32.31 1.15 0.00 N	28.66 1.19 0.00 N	46.22 2.57 0.00 N	32.60 2.10 0.00 N	52.55 3.78 0.00 N	35.41 2.52 0.00 N	33.97 2.55 0.00 N	34.23 2.64 0.00 N	39.16 2.93 0.00 N	42.08 3.16 0.00 N	35.55 2.52 0.00 N	41.05 2.87 0.00 N	35.43 2.34 0.00 N	38.28 2.50 0.00 N	59.50 4.28 0.00 N	32.86 2.20 0.00 N	39.98 2.91 0.00 N	29.64 2.04 0.00 N	31.85 1.93 0.00 N	33.89 1.66 0.00 N	
KEDC PORT_JEFF_GT2 24210	41.53 3.41 -2.46 N	35.63 3.37 0.00 N	32.11 2.76 0.00 N	37.64 3.08 0.00 N	34.16 3.01 0.00 N	30.80 3.33 0.00 N	48.17 4.52 0.00 N	33.71 3.21 0.00 N	53.62 4.85 0.00 N	37.02 4.13 0.00 N	35.63 4.21 0.00 N	36.10 4.51 0.00 N	41.29 5.06 0.00 N	44.42 5.50 0.00 N	37.68 4.65 0.00 N	43.72 5.54 0.00 N	37.60 4.50 0.00 N	40.39 4.61 0.00 N	61.97 6.76 0.00 N	34.46 3.80 0.00 N	41.88 4.81 0.00 N	29.75 3.60 1.44 N	33.23 3.31 0.00 N	35.67 3.45 0.00 N	
KEDC PORT_JEFF_GT3 24211	41.53 3.41 -2.46 N	35.63 3.37 0.00 N	32.11 2.76 0.00 N	37.64 3.08 0.00 N	34.16 3.01 0.00 N	30.80 3.33 0.00 N	48.17 4.52 0.00 N	33.71 3.21 0.00 N	53.62 4.85 0.00 N	37.02 4.13 0.00 N	35.63 4.21 0.00 N	36.10 4.51 0.00 N	41.29 5.06 0.00 N	44.42 5.50 0.00 N	37.68 4.65 0.00 N	43.72 5.54 0.00 N	37.60 4.50 0.00 N	40.39 4.61 0.00 N	61.97 6.76 0.00 N	34.46 3.80 0.00 N	41.88 4.81 0.00 N	29.75 3.60 1.44 N	33.23 3.31 0.00 N	35.67 3.45 0.00 N	
KEDC_GLWD_GT4	41.45	35.24	31.83	37.35	33.78	30.10	47.70	33.53	53.88	36.78	35.34	35.62	40.84	43.96	37.37	43.24	37.39	40.37	62.11	34.44	41.83	32.74	33.15	35.43	

24219	3.33 -2.46 N	2.98 0.00 N	2.48 0.00 N	2.79 0.00 N	2.63 0.00 N	2.63 0.00 N	4.05 0.00 N	3.03 0.00 N	5.11 0.00 N	3.89 0.00 N	3.92 0.00 N	4.03 0.00 N	4.61 0.00 N	5.04 0.00 N	4.34 0.00 N	5.06 0.00 N	4.29 0.00 N	4.59 0.00 N	6.89 0.00 N	3.78 0.00 N	4.75 0.00 N	3.47 -1.68 N	3.24 0.00 N	3.20 0.00 N
KEDC_GLWD_GT5 24220	41.45 3.33 -2.46 N	35.24 2.98 0.00 N	31.83 2.48 0.00 N	37.35 2.79 0.00 N	33.78 2.63 0.00 N	30.10 2.63 0.00 N	47.70 4.05 0.00 N	33.53 3.03 0.00 N	53.88 5.11 0.00 N	36.78 3.89 0.00 N	35.34 3.92 0.00 N	35.62 4.03 0.00 N	40.84 4.61 0.00 N	43.96 5.04 0.00 N	37.37 4.34 0.00 N	43.24 5.06 0.00 N	37.39 4.29 0.00 N	40.37 4.59 0.00 N	62.11 6.89 0.00 N	34.44 3.78 0.00 N	41.83 4.75 0.00 N	32.74 3.47 -1.68 N	33.15 3.24 0.00 N	35.43 3.20 0.00 N
KENSICO____ 23655	41.17 3.06 -2.45 N	34.92 2.67 0.00 N	31.60 2.25 0.00 N	37.07 2.51 0.00 N	33.52 2.36 0.00 N	29.78 2.31 0.00 N	47.36 3.71 0.00 N	33.30 2.80 0.00 N	53.51 4.74 0.00 N	36.35 3.46 0.00 N	34.84 3.42 0.00 N	35.10 3.51 0.00 N	40.27 4.04 0.00 N	43.34 4.42 0.00 N	36.83 3.80 0.00 N	42.61 4.43 0.00 N	36.87 3.77 0.00 N	39.86 4.08 0.00 N	61.43 6.21 0.00 N	34.00 3.35 0.00 N	41.33 4.26 0.00 N	30.63 3.04 0.00 N	32.82 2.91 0.00 N	35.07 2.84 0.00 N
KIAC_JFK_GT1 23816	41.36 3.24 -2.46 N	35.07 2.82 0.00 N	31.73 2.38 0.00 N	37.17 2.62 0.00 N	33.64 2.49 0.00 N	29.84 2.37 0.00 N	47.31 3.66 0.00 N	33.19 2.69 0.00 N	53.43 4.66 0.00 N	36.34 3.45 0.00 N	34.73 3.30 0.00 N	35.00 3.41 0.00 N	40.14 3.91 0.00 N	43.22 4.30 0.00 N	36.75 3.72 0.00 N	42.52 4.34 0.00 N	36.77 3.68 0.00 N	39.78 4.00 0.00 N	61.25 6.03 0.00 N	33.90 3.24 0.00 N	41.21 4.14 0.00 N	30.56 2.97 0.00 N	32.90 2.99 0.00 N	35.16 2.93 0.00 N
KIAC_JFK_GT2 23817	41.36 3.24 -2.46 N	35.07 2.82 0.00 N	31.73 2.38 0.00 N	37.17 2.62 0.00 N	33.64 2.49 0.00 N	29.84 2.37 0.00 N	47.31 3.66 0.00 N	33.19 2.69 0.00 N	53.43 4.66 0.00 N	36.34 3.45 0.00 N	34.73 3.30 0.00 N	35.00 3.41 0.00 N	40.14 3.91 0.00 N	43.22 4.30 0.00 N	36.75 3.72 0.00 N	42.52 4.34 0.00 N	36.77 3.68 0.00 N	39.78 4.00 0.00 N	61.25 6.03 0.00 N	33.90 3.24 0.00 N	41.21 4.14 0.00 N	30.56 2.97 0.00 N	32.90 2.99 0.00 N	35.16 2.93 0.00 N
KINTIGH____ 23543	33.53 -2.43 -0.30 N	30.12 -2.14 0.00 N	27.39 -1.96 0.00 N	32.07 -2.49 0.00 N	28.84 -2.31 0.00 N	25.35 -2.13 0.00 N	40.23 -3.41 0.00 N	27.99 -2.52 0.00 N	45.15 -3.62 0.00 N	30.49 -2.40 0.00 N	29.16 -2.26 0.00 N	29.24 -2.35 0.00 N	33.38 -2.85 0.00 N	36.15 -2.77 0.00 N	30.39 -2.64 0.00 N	35.02 -3.16 0.00 N	30.38 -2.71 0.00 N	32.59 -3.18 0.00 N	50.84 -4.38 0.00 N	27.90 -2.76 0.00 N	34.18 -2.90 0.00 N	25.54 -2.05 0.00 N	27.70 -2.21 0.00 N	30.34 -1.88 0.00 N
LEDERLE____ 23769	41.38 3.33 -2.38 N	35.17 2.91 0.00 N	31.82 2.47 0.00 N	37.33 2.77 0.00 N	33.74 2.58 0.00 N	29.98 2.51 0.00 N	47.69 4.05 0.00 N	33.54 3.03 0.00 N	53.89 5.12 0.00 N	36.59 3.70 0.00 N	35.04 3.62 0.00 N	35.29 3.70 0.00 N	40.49 4.26 0.00 N	43.58 4.66 0.00 N	37.04 4.01 0.00 N	42.86 4.67 0.00 N	37.09 3.99 0.00 N	40.10 4.33 0.00 N	61.86 6.64 0.00 N	34.22 3.57 0.00 N	41.61 4.54 0.00 N	30.84 3.25 0.00 N	33.03 3.12 0.00 N	35.27 3.04 0.00 N
LINDEN COGEN____ 23786	41.24 3.12 -2.46 N	34.97 2.72 0.00 N	31.62 2.27 0.00 N	37.07 2.51 0.00 N	33.52 2.36 0.00 N	29.77 2.30 0.00 N	47.34 3.69 0.00 N	33.32 2.82 0.00 N	53.60 4.83 0.00 N	36.45 3.56 0.00 N	34.91 3.49 0.00 N	35.20 3.61 0.00 N	40.43 4.20 0.00 N	43.58 4.66 0.00 N	37.05 4.01 0.00 N	42.90 4.72 0.00 N	37.11 4.02 0.00 N	40.13 4.36 0.00 N	61.85 6.63 0.00 N	34.21 3.55 0.00 N	41.60 4.53 0.00 N	30.82 3.23 0.00 N	33.00 3.09 0.00 N	35.23 3.00 0.00 N
LIPA_MISC_IPP 23656	41.36 3.24 -2.46 N	35.55 3.30 0.00 N	32.03 2.68 0.00 N	37.56 3.00 0.00 N	34.12 2.96 0.00 N	30.84 3.37 0.00 N	48.11 4.46 0.00 N	33.56 3.06 0.00 N	53.26 4.49 0.00 N	36.73 3.84 0.00 N	35.26 3.84 0.00 N	35.76 4.18 0.00 N	40.89 4.66 0.00 N	43.94 5.02 0.00 N	37.24 4.21 0.00 N	43.28 5.10 0.00 N	37.15 4.05 0.00 N	39.80 4.02 0.00 N	61.03 5.82 0.00 N	33.93 3.27 0.00 N	41.23 4.16 0.00 N	29.24 3.12 1.48 N	32.71 2.80 0.00 N	35.26 3.03 0.00 N
LITTLE FALLS____HYD 24013	38.33 2.73 0.06 N	34.63 2.38 0.00 N	31.35 2.00 0.00 N	36.82 2.27 0.00 N	33.32 2.16 0.00 N	29.42 1.95 0.00 N	46.85 3.20 0.00 N	32.81 2.30 0.00 N	52.53 3.76 0.00 N	35.51 2.62 0.00 N	34.05 2.63 0.00 N	34.27 2.68 0.00 N	39.43 3.20 0.00 N	42.31 3.39 0.00 N	35.95 2.92 0.00 N	41.59 3.41 0.00 N	35.96 2.87 0.00 N	38.86 3.08 0.00 N	59.97 4.75 0.00 N	33.13 2.47 0.00 N	40.32 3.25 0.00 N	29.82 2.23 0.00 N	32.02 2.11 0.00 N	34.32 2.10 0.00 N
LI_NEWBRDGE____DRP 323616	41.15 3.03 -2.46 N	35.07 2.82 0.00 N	31.63 2.29 0.00 N	37.08 2.52 0.00 N	33.58 2.42 0.00 N	30.05 2.58 0.00 N	47.29 3.64 0.00 N	33.12 2.62 0.00 N	53.04 4.27 0.00 N	36.41 3.52 0.00 N	34.98 3.57 0.00 N	35.31 3.72 0.00 N	40.43 4.20 0.00 N	43.51 4.59 0.00 N	36.99 3.96 0.00 N	42.82 4.63 0.00 N	36.97 3.88 0.00 N	39.85 4.07 0.00 N	61.17 5.95 0.00 N	33.99 3.34 0.00 N	41.32 4.25 0.00 N	28.72 3.20 2.07 N	32.84 2.93 0.00 N	35.17 2.94 0.00 N
LONG_LAKE_PHOENIX 24014	35.31 -0.54 -0.19 N	31.69 -0.56 0.00 N	28.79 -0.56 0.00 N	33.86 -0.70 0.00 N	30.55 -0.61 0.00 N	27.01 -0.46 0.00 N	42.99 -0.65 0.00 N	30.11 -0.39 0.00 N	48.20 -0.56 0.00 N	32.54 -0.35 0.00 N	31.13 -0.30 0.00 N	31.28 -0.31 0.00 N	35.84 -0.39 0.00 N	38.58 -0.34 0.00 N	32.65 -0.39 0.00 N	37.67 -0.51 0.00 N	32.61 -0.48 0.00 N	35.20 -0.58 0.00 N	54.42 -0.80 0.00 N	30.11 -0.54 0.00 N	36.58 -0.49 0.00 N	27.27 -0.33 0.00 N	29.58 -0.34 0.00 N	31.84 -0.39 0.00 N
LOVETT____3 23632	40.79 2.74 -2.39 N	34.64 2.38 0.00 N	31.34 1.99 0.00 N	36.76 2.21 0.00 N	33.24 2.09 0.00 N	29.54 2.06 0.00 N	47.00 3.36 0.00 N	33.04 2.53 0.00 N	53.07 4.30 0.00 N	36.03 3.14 0.00 N	34.51 3.10 0.00 N	34.75 3.16 0.00 N	39.86 3.63 0.00 N	42.89 3.97 0.00 N	36.44 3.41 0.00 N	42.13 3.94 0.00 N	36.44 3.35 0.00 N	39.40 3.62 0.00 N	60.73 5.51 0.00 N	33.62 2.96 0.00 N	40.88 3.80 0.00 N	30.30 2.71 0.00 N	32.46 2.55 0.00 N	34.69 2.46 0.00 N
LOVETT____4 23642	41.03 2.98 -2.39 N	34.86 2.61 0.00 N	31.53 2.18 0.00 N	37.00 2.44 0.00 N	33.44 2.28 0.00 N	29.71 2.24 0.00 N	47.27 3.62 0.00 N	33.23 2.72 0.00 N	53.37 4.61 0.00 N	36.24 3.35 0.00 N	34.72 3.29 0.00 N	34.95 3.36 0.00 N	40.09 3.87 0.00 N	43.16 4.24 0.00 N	36.67 3.65 0.00 N	42.42 4.24 0.00 N	36.70 3.61 0.00 N	39.69 3.91 0.00 N	61.19 5.97 0.00 N	33.87 3.21 0.00 N	41.17 4.10 0.00 N	30.52 2.93 0.00 N	32.70 2.79 0.00 N	34.94 2.71 0.00 N

LOVETT___5 23593	41.03 2.98 -2.39 N	34.86 2.61 0.00 N	31.53 2.18 0.00 N	37.00 2.44 0.00 N	33.44 2.28 0.00 N	29.71 2.24 0.00 N	47.27 3.62 0.00 N	33.23 2.72 0.00 N	53.37 4.61 0.00 N	36.24 3.35 0.00 N	34.72 3.29 0.00 N	34.95 3.36 0.00 N	40.09 3.87 0.00 N	43.16 4.24 0.00 N	36.67 3.65 0.00 N	42.42 4.24 0.00 N	36.70 3.61 0.00 N	39.69 3.91 0.00 N	61.19 5.97 0.00 N	33.87 3.21 0.00 N	41.17 4.10 0.00 N	30.52 2.93 0.00 N	32.70 2.79 0.00 N	34.94 2.71 0.00 N
LOWER RAQUET___HYD 24057	59.31 -2.78 -26.43 N	175.71 -2.02 -145.48 N	27.60 -1.75 0.00 N	32.58 -1.97 0.00 N	121.81 -1.87 -92.52 N	25.46 -2.01 0.00 N	40.54 -3.11 0.00 N	28.35 -2.15 0.00 N	58.49 -3.74 -13.45 N	30.30 -2.59 0.00 N	28.97 -2.45 0.00 N	29.29 -2.31 0.00 N	33.72 -2.51 0.00 N	35.95 -2.97 0.00 N	30.64 -2.39 0.00 N	35.42 -2.76 0.00 N	30.46 -2.64 0.00 N	32.93 -2.85 0.00 N	50.72 -4.50 0.00 N	28.58 -2.08 0.00 N	34.18 -2.89 0.00 N	25.49 -2.10 0.00 N	27.79 -2.13 0.00 N	30.15 -2.09 0.00 N
LOWER___HUDSON 24059	41.21 2.40 -3.14 N	34.30 2.05 0.00 N	31.18 1.83 0.00 N	36.68 2.13 0.00 N	33.15 1.99 0.00 N	29.25 1.78 0.00 N	46.33 2.69 0.00 N	32.46 1.95 0.00 N	51.88 3.11 0.00 N	35.18 2.29 0.00 N	33.68 2.26 0.00 N	33.83 2.24 0.00 N	38.88 2.66 0.00 N	41.69 2.77 0.00 N	35.45 2.42 0.00 N	40.97 2.79 0.00 N	35.49 2.40 0.00 N	38.29 2.51 0.00 N	58.99 3.77 0.00 N	32.67 2.01 0.00 N	39.77 2.70 0.00 N	29.47 1.88 0.00 N	31.70 1.79 0.00 N	34.11 1.88 0.00 N
LWR___OSWEGATCHIE_HYD 23850	51.53 -2.09 -17.95 N	129.44 -1.65 -98.83 N	27.88 -1.48 0.00 N	32.84 -1.71 0.00 N	92.44 -1.57 -62.86 N	25.95 -1.52 0.00 N	41.50 -2.15 0.00 N	29.13 -1.38 0.00 N	55.60 -2.31 -9.14 N	31.33 -1.57 0.00 N	30.00 -1.42 0.00 N	30.19 -1.40 0.00 N	34.66 -1.57 0.00 N	37.08 -1.84 0.00 N	31.49 -1.55 0.00 N	36.34 -1.84 0.00 N	31.29 -1.80 0.00 N	33.81 -1.97 0.00 N	52.14 -3.08 0.00 N	29.14 -1.52 0.00 N	35.09 -1.99 0.00 N	26.16 -1.43 0.00 N	28.37 -1.55 0.00 N	30.58 -1.65 0.00 N
LYONS_FALL_HYD 23570	40.28 -0.47 -5.09 N	59.82 -0.45 -28.02 N	28.91 -0.44 0.00 N	34.01 -0.55 0.00 N	48.50 -0.47 -17.82 N	27.13 -0.35 0.00 N	43.39 -0.26 0.00 N	30.47 -0.03 0.00 N	51.40 0.04 -2.59 N	32.95 0.06 0.00 N	31.56 0.14 0.00 N	31.69 0.10 0.00 N	36.32 0.10 0.00 N	39.00 0.08 0.00 N	33.04 0.01 0.00 N	38.12 -0.06 0.00 N	32.92 -0.17 0.00 N	35.56 -0.22 0.00 N	54.91 -0.31 0.00 N	30.46 -0.20 0.00 N	36.90 -0.18 0.00 N	27.46 -0.13 0.00 N	29.69 -0.23 0.00 N	31.85 -0.39 0.00 N
MAPLE RIDGE_WT_1 323574	34.41 -1.11 0.14 N	31.23 -1.02 0.00 N	28.51 -0.84 0.00 N	33.75 -0.81 0.00 N	30.53 -0.62 0.00 N	26.92 -0.55 0.00 N	42.82 -0.83 0.00 N	29.99 -0.52 0.00 N	47.89 -0.88 0.00 N	32.31 -0.59 0.00 N	30.77 -0.65 0.00 N	30.76 -0.82 0.00 N	35.33 -0.89 0.00 N	37.93 -0.99 0.00 N	32.02 -1.02 0.00 N	36.94 -1.25 0.00 N	32.02 -1.07 0.00 N	34.97 -0.81 0.00 N	54.28 -0.94 0.00 N	30.08 -0.58 0.00 N	36.30 -0.77 0.00 N	26.98 -0.62 0.00 N	29.26 -0.65 0.00 N	31.57 -0.66 0.00 N
MAPLE RIDGE_WT_2 323611	34.41 -1.11 0.14 N	31.23 -1.02 0.00 N	28.51 -0.84 0.00 N	33.75 -0.81 0.00 N	30.53 -0.62 0.00 N	26.92 -0.55 0.00 N	42.82 -0.83 0.00 N	29.99 -0.52 0.00 N	47.89 -0.88 0.00 N	32.31 -0.59 0.00 N	30.77 -0.65 0.00 N	30.76 -0.82 0.00 N	35.33 -0.89 0.00 N	37.93 -0.99 0.00 N	32.02 -1.02 0.00 N	36.94 -1.25 0.00 N	32.02 -1.07 0.00 N	34.97 -0.81 0.00 N	54.28 -0.94 0.00 N	30.08 -0.58 0.00 N	36.30 -0.77 0.00 N	26.98 -0.62 0.00 N	29.26 -0.65 0.00 N	31.57 -0.66 0.00 N
MG INDUSTRY___DRP 24185	40.66 1.90 -3.09 N	33.91 1.66 0.00 N	30.83 1.48 0.00 N	36.25 1.69 0.00 N	32.75 1.59 0.00 N	28.92 1.45 0.00 N	45.83 2.18 0.00 N	32.05 1.54 0.00 N	51.18 2.42 0.00 N	34.64 1.75 0.00 N	33.14 1.72 0.00 N	33.30 1.71 0.00 N	38.21 1.99 0.00 N	41.04 2.11 0.00 N	34.86 1.83 0.00 N	40.31 2.13 0.00 N	34.93 1.84 0.00 N	37.74 1.96 0.00 N	58.21 2.99 0.00 N	32.25 1.59 0.00 N	39.16 2.08 0.00 N	29.06 1.47 0.00 N	31.31 1.40 0.00 N	33.68 1.45 0.00 N
MID___OSWEGATCHIE_HYD 23849	51.53 -2.09 -17.95 N	129.44 -1.65 -98.83 N	27.88 -1.48 0.00 N	32.84 -1.71 0.00 N	92.44 -1.57 -62.86 N	25.95 -1.52 0.00 N	41.50 -2.15 0.00 N	29.13 -1.38 0.00 N	55.60 -2.31 -9.14 N	31.33 -1.57 0.00 N	30.00 -1.42 0.00 N	30.19 -1.40 0.00 N	34.66 -1.57 0.00 N	37.08 -1.84 0.00 N	31.49 -1.55 0.00 N	36.34 -1.84 0.00 N	31.29 -1.80 0.00 N	33.81 -1.97 0.00 N	52.14 -3.08 0.00 N	29.14 -1.52 0.00 N	35.09 -1.99 0.00 N	26.16 -1.43 0.00 N	28.37 -1.55 0.00 N	30.58 -1.65 0.00 N
MID___RAQUETTE_HYD 23851	59.31 -2.78 -26.43 N	175.71 -2.02 -145.48 N	27.60 -1.75 0.00 N	32.58 -1.97 0.00 N	121.81 -1.87 -92.52 N	25.46 -2.01 0.00 N	40.54 -3.11 0.00 N	28.35 -2.15 0.00 N	58.49 -3.74 -13.45 N	30.30 -2.59 0.00 N	28.97 -2.45 0.00 N	29.29 -2.31 0.00 N	33.72 -2.51 0.00 N	35.95 -2.97 0.00 N	30.64 -2.39 0.00 N	35.42 -2.76 0.00 N	30.46 -2.64 0.00 N	32.93 -2.85 0.00 N	50.72 -4.50 0.00 N	28.58 -2.08 0.00 N	34.18 -2.89 0.00 N	25.49 -2.10 0.00 N	27.79 -2.13 0.00 N	30.15 -2.09 0.00 N
MILLIKEN___1 23584	36.38 0.33 -0.39 N	32.16 -0.10 0.00 N	29.40 0.05 0.00 N	34.32 -0.24 0.00 N	31.04 -0.11 0.00 N	27.62 0.14 0.00 N	44.59 0.94 0.00 N	31.46 0.95 0.00 N	50.82 2.05 0.00 N	34.24 1.35 0.00 N	32.80 1.38 0.00 N	33.04 1.45 0.00 N	37.66 1.43 0.00 N	40.49 1.57 0.00 N	34.25 1.22 0.00 N	39.42 1.23 0.00 N	34.09 0.99 0.00 N	36.69 0.91 0.00 N	56.98 1.76 0.00 N	31.49 0.83 0.00 N	38.24 1.16 0.00 N	28.52 0.93 0.00 N	30.55 0.64 0.00 N	32.44 0.21 0.00 N
MILLIKEN___2 23585	36.38 0.33 -0.39 N	32.16 -0.10 0.00 N	29.40 0.05 0.00 N	34.32 -0.24 0.00 N	31.04 -0.11 0.00 N	27.62 0.14 0.00 N	44.59 0.94 0.00 N	31.46 0.95 0.00 N	50.82 2.05 0.00 N	34.24 1.35 0.00 N	32.80 1.38 0.00 N	33.04 1.45 0.00 N	37.66 1.43 0.00 N	40.49 1.57 0.00 N	34.25 1.22 0.00 N	39.42 1.23 0.00 N	34.09 0.99 0.00 N	36.69 0.91 0.00 N	56.98 1.76 0.00 N	31.49 0.83 0.00 N	38.24 1.16 0.00 N	28.52 0.93 0.00 N	30.55 0.64 0.00 N	32.44 0.21 0.00 N
MILLIKEN___DIESEL 23629	36.38 0.33 -0.39 N	32.16 -0.10 0.00 N	29.40 0.05 0.00 N	34.32 -0.24 0.00 N	31.04 -0.11 0.00 N	27.62 0.14 0.00 N	44.59 0.94 0.00 N	31.46 0.95 0.00 N	50.82 2.05 0.00 N	34.24 1.35 0.00 N	32.80 1.38 0.00 N	33.04 1.45 0.00 N	37.66 1.43 0.00 N	40.49 1.57 0.00 N	34.25 1.22 0.00 N	39.42 1.23 0.00 N	34.09 0.99 0.00 N	36.69 0.91 0.00 N	56.98 1.76 0.00 N	31.49 0.83 0.00 N	38.24 1.16 0.00 N	28.52 0.93 0.00 N	30.55 0.64 0.00 N	32.44 0.21 0.00 N
MILLSEAT___LFGE 323607	34.88 -1.10 -0.32 N	31.28 -0.97 0.00 N	28.39 -0.95 0.00 N	33.25 -1.31 0.00 N	29.83 -1.33 0.00 N	26.26 -1.22 0.00 N	42.38 -1.26 0.00 N	29.21 -1.30 0.00 N	47.21 -1.56 0.00 N	31.91 -0.99 0.00 N	30.50 -0.92 0.00 N	30.56 -1.03 0.00 N	34.88 -1.34 0.00 N	37.77 -1.15 0.00 N	31.71 -1.33 0.00 N	36.49 -1.69 0.00 N	31.62 -1.47 0.00 N	33.94 -1.84 0.00 N	53.02 -2.20 0.00 N	29.05 -1.61 0.00 N	35.63 -1.45 0.00 N	26.55 -1.04 0.00 N	28.73 -1.19 0.00 N	31.18 -1.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	34.01 -1.99 -0.34 N	30.56 -1.70 0.00 N	27.77 -1.58 0.00 N	32.48 -2.07 0.00 N	29.19 -1.97 0.00 N	25.62 -1.85 0.00 N	40.91 -2.74 0.00 N	28.20 -2.30 0.00 N	45.52 -3.25 0.00 N	30.77 -2.13 0.00 N	29.39 -2.03 0.00 N	29.45 -2.14 0.00 N	33.63 -2.60 0.00 N	36.44 -2.48 0.00 N	30.59 -2.44 0.00 N	35.21 -2.97 0.00 N	30.55 -2.55 0.00 N	32.79 -2.99 0.00 N	51.26 -3.96 0.00 N	28.09 -2.57 0.00 N	34.50 -2.58 0.00 N	25.71 -1.88 0.00 N	27.87 -2.04 0.00 N	30.41 -1.82 0.00 N	
MODERN_LFGE___ 323580	34.01 -1.99 -0.34 N	30.56 -1.70 0.00 N	27.77 -1.58 0.00 N	32.48 -2.07 0.00 N	29.19 -1.97 0.00 N	25.62 -1.85 0.00 N	40.91 -2.74 0.00 N	28.20 -2.30 0.00 N	45.52 -3.25 0.00 N	30.77 -2.13 0.00 N	29.39 -2.03 0.00 N	29.45 -2.14 0.00 N	33.63 -2.60 0.00 N	36.44 -2.48 0.00 N	30.59 -2.44 0.00 N	35.21 -2.97 0.00 N	30.55 -2.55 0.00 N	32.79 -2.99 0.00 N	51.26 -3.96 0.00 N	28.09 -2.57 0.00 N	34.50 -2.58 0.00 N	25.71 -1.88 0.00 N	27.87 -2.04 0.00 N	30.41 -1.82 0.00 N	
MOHAWK_PAPER___DRP 24187	41.14 2.31 -3.17 N	34.22 1.97 0.00 N	31.10 1.75 0.00 N	36.58 2.02 0.00 N	33.04 1.89 0.00 N	29.14 1.67 0.00 N	46.10 2.45 0.00 N	32.29 1.79 0.00 N	51.65 2.88 0.00 N	35.03 2.14 0.00 N	33.55 2.13 0.00 N	33.69 2.11 0.00 N	38.69 2.46 0.00 N	41.51 2.59 0.00 N	35.28 2.25 0.00 N	40.78 2.59 0.00 N	35.32 2.22 0.00 N	38.15 2.37 0.00 N	58.79 3.57 0.00 N	32.54 1.89 0.00 N	39.53 2.46 0.00 N	29.32 1.73 0.00 N	31.56 1.65 0.00 N	33.95 1.72 0.00 N	
MONGAUP___HYD 23641	40.63 2.71 -2.26 N	34.61 2.35 0.00 N	31.35 2.00 0.00 N	36.82 2.26 0.00 N	33.29 2.13 0.00 N	29.58 2.11 0.00 N	47.16 3.51 0.00 N	33.11 2.61 0.00 N	53.17 4.40 0.00 N	36.03 3.14 0.00 N	34.57 3.15 0.00 N	34.78 3.19 0.00 N	39.91 3.68 0.00 N	42.93 4.01 0.00 N	36.47 3.43 0.00 N	42.18 3.99 0.00 N	36.51 3.41 0.00 N	39.48 3.70 0.00 N	60.87 5.65 0.00 N	33.70 3.05 0.00 N	41.22 4.14 0.00 N	30.52 2.92 0.00 N	32.70 2.79 0.00 N	34.95 2.72 0.00 N	
MONTAUK___DIESEL 23721	43.22 5.10 -2.46 N	37.22 4.96 0.00 N	33.51 4.16 0.00 N	39.34 4.78 0.00 N	35.79 4.63 0.00 N	32.39 4.92 0.00 N	50.78 7.14 0.00 N	35.63 5.13 0.00 N	56.82 8.05 0.00 N	39.37 6.47 0.00 N	37.98 6.56 0.00 N	38.68 7.10 0.00 N	44.06 7.84 0.00 N	47.20 8.29 0.00 N	39.83 6.80 0.00 N	46.29 8.11 0.00 N	39.66 6.56 0.00 N	41.89 6.12 0.00 N	64.01 8.79 0.00 N	35.52 4.86 0.00 N	43.26 6.18 0.00 N	30.65 4.53 1.47 N	34.07 4.15 0.00 N	36.58 4.35 0.00 N	
MUNSVILLE_WIND_PWR 323609	37.68 1.31 -0.70 N	33.22 0.97 0.00 N	30.29 0.94 0.00 N	35.49 0.93 0.00 N	32.14 0.99 0.00 N	28.72 1.25 0.00 N	46.86 3.22 0.00 N	33.35 2.85 0.00 N	54.08 5.31 0.00 N	36.31 3.42 0.00 N	34.89 3.47 0.00 N	35.23 3.64 0.00 N	40.22 3.99 0.00 N	43.01 4.09 0.00 N	36.31 3.27 0.00 N	41.88 3.70 0.00 N	36.15 3.06 0.00 N	39.09 3.31 0.00 N	60.80 5.58 0.00 N	33.55 2.89 0.00 N	40.89 3.81 0.00 N	30.33 2.74 0.00 N	32.47 2.56 0.00 N	34.37 2.14 0.00 N	
N SALMON___HYD 24042	138.78 -2.16 -105.28 N	610.01 -1.77 -579.53 N	27.86 -1.49 0.00 N	32.93 -1.62 0.00 N	398.08 -1.64 -368.56 N	26.00 -1.47 0.00 N	41.40 -2.25 0.00 N	28.99 -1.51 0.00 N	98.62 -2.75 -52.59 N	31.00 -1.90 0.00 N	-141.24 -1.63 171.03 N	29.98 -1.61 0.00 N	34.47 -1.76 0.00 N	36.59 -2.33 0.00 N	31.17 -1.87 0.00 N	36.09 -2.09 0.00 N	31.26 -1.84 0.00 N	33.82 -1.96 0.00 N	52.17 -3.05 0.00 N	29.22 -1.44 0.00 N	34.96 -2.12 0.00 N	26.07 -1.52 0.00 N	28.49 -1.42 0.00 N	30.84 -1.39 0.00 N	
N.E_GEN_SANDY PD 24062	41.00 2.43 -2.91 N	34.32 2.07 0.00 N	31.18 1.83 0.00 N	36.66 2.10 0.00 N	33.12 1.96 0.00 N	29.28 1.81 0.00 N	38.00 2.24 -4.50 N	32.52 2.02 0.00 N	43.11 2.45 0.01 N	35.31 2.42 0.00 N	33.80 2.39 0.00 N	33.97 2.39 0.00 N	39.04 2.82 0.00 N	41.90 2.98 0.00 N	35.64 2.61 0.00 N	41.17 2.99 0.00 N	35.65 2.55 0.00 N	38.52 2.74 0.00 N	59.35 4.13 0.00 N	32.88 2.22 0.00 N	39.98 2.90 0.00 N	29.62 2.02 0.00 N	31.87 1.96 0.00 N	34.32 2.08 0.00 N	
NARROWS_GT1_1 24228	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N	
NARROWS_GT1_2 24229	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N	
NARROWS_GT1_3 24230	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N	
NARROWS_GT1_4 24231	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N	
NARROWS_GT1_5 24232	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N	
NARROWS_GT1_6	41.55	35.24	31.86	37.36	33.78	30.02	47.70	33.63	54.06	36.77	35.20	35.48	40.71	43.82	37.24	43.07	37.26	40.29	62.05	34.38	41.84	31.02	33.21	35.46	

24233	3.43 -2.46 N	2.99 0.00 N	2.51 0.00 N	2.81 0.00 N	2.63 0.00 N	2.55 0.00 N	4.06 0.00 N	3.13 0.00 N	5.30 0.00 N	3.87 0.00 N	3.78 0.00 N	3.89 0.00 N	4.48 0.00 N	4.90 0.00 N	4.21 0.00 N	4.89 0.00 N	4.16 0.00 N	4.51 0.00 N	6.83 0.00 N	3.72 0.00 N	4.76 0.00 N	3.42 0.00 N	3.30 0.00 N	3.23 0.00 N
NARROWS_GT1_7 24234	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
NARROWS_GT1_8 24235	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
NARROWS_GT2_1 24236	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
NARROWS_GT2_2 24237	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
NARROWS_GT2_3 24238	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
NARROWS_GT2_4 24239	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
NARROWS_GT2_5 24240	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
NARROWS_GT2_6 24241	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
NARROWS_GT2_7 24242	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
NARROWS_GT2_8 24243	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
NEG CAPITAL___MECHNVIL 23645	41.37 2.55 -3.16 N	34.43 2.18 0.00 N	31.28 1.93 0.00 N	36.80 2.25 0.00 N	33.26 2.10 0.00 N	29.38 1.90 0.00 N	46.66 3.01 0.00 N	32.73 2.22 0.00 N	52.31 3.55 0.00 N	35.47 2.57 0.00 N	33.95 2.53 0.00 N	34.09 2.50 0.00 N	39.20 2.97 0.00 N	42.05 3.13 0.00 N	35.74 2.71 0.00 N	41.31 3.13 0.00 N	35.80 2.70 0.00 N	38.58 2.80 0.00 N	59.43 4.21 0.00 N	32.91 2.25 0.00 N	40.13 3.05 0.00 N	29.72 2.13 0.00 N	31.92 2.01 0.00 N	34.30 2.07 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	34.82 -1.11 -0.27 N	31.22 -1.04 0.00 N	28.37 -0.98 0.00 N	33.27 -1.28 0.00 N	29.98 -1.17 0.00 N	26.47 -1.00 0.00 N	42.23 -1.42 0.00 N	29.57 -0.93 0.00 N	47.60 -1.17 0.00 N	32.16 -0.74 0.00 N	30.78 -0.65 0.00 N	30.88 -0.70 0.00 N	35.32 -0.90 0.00 N	38.11 -0.81 0.00 N	32.13 -0.90 0.00 N	37.03 -1.15 0.00 N	32.08 -1.02 0.00 N	34.51 -1.27 0.00 N	53.57 -1.65 0.00 N	29.50 -1.15 0.00 N	35.98 -1.10 0.00 N	26.84 -0.75 0.00 N	29.04 -0.88 0.00 N	31.37 -0.86 0.00 N
NEG CENTRAL___DRP 24199	36.14 0.19 -0.29 N	32.30 0.05 0.00 N	29.34 -0.01 0.00 N	34.41 -0.14 0.00 N	31.08 -0.07 0.00 N	27.49 0.02 0.00 N	44.05 0.40 0.00 N	30.89 0.38 0.00 N	49.67 0.90 0.00 N	33.51 0.62 0.00 N	32.06 0.64 0.00 N	32.19 0.60 0.00 N	36.81 0.58 0.00 N	39.62 0.69 0.00 N	33.53 0.49 0.00 N	38.72 0.54 0.00 N	33.47 0.37 0.00 N	36.09 0.31 0.00 N	56.13 0.91 0.00 N	30.94 0.29 0.00 N	37.68 0.60 0.00 N	27.99 0.40 0.00 N	30.17 0.25 0.00 N	32.32 0.09 0.00 N

NEG CENTRAL___INDECK 23768	36.85 0.80 -0.39 N	32.79 0.54 0.00 N	29.71 0.36 0.00 N	34.87 0.31 0.00 N	31.37 0.21 0.00 N	27.73 0.26 0.00 N	44.68 1.03 0.00 N	31.27 0.76 0.00 N	50.56 1.79 0.00 N	34.09 1.20 0.00 N	32.56 1.14 0.00 N	32.66 1.07 0.00 N	37.26 1.03 0.00 N	40.22 1.30 0.00 N	33.89 0.86 0.00 N	39.05 0.87 0.00 N	33.78 0.69 0.00 N	36.38 0.60 0.00 N	56.88 1.66 0.00 N	31.24 0.58 0.00 N	38.19 1.12 0.00 N	28.37 0.77 0.00 N	30.56 0.65 0.00 N	32.78 0.55 0.00 N
NEG CENTRAL___SENECA 23627	36.45 0.47 -0.32 N	32.54 0.28 0.00 N	29.55 0.20 0.00 N	34.61 0.05 0.00 N	31.27 0.11 0.00 N	27.64 0.17 0.00 N	44.34 0.70 0.00 N	31.10 0.60 0.00 N	50.12 1.35 0.00 N	33.83 0.93 0.00 N	32.36 0.94 0.00 N	32.48 0.89 0.00 N	37.09 0.86 0.00 N	39.91 0.99 0.00 N	33.77 0.74 0.00 N	39.02 0.84 0.00 N	33.70 0.60 0.00 N	36.34 0.56 0.00 N	56.67 1.45 0.00 N	31.20 0.54 0.00 N	38.04 0.97 0.00 N	28.22 0.63 0.00 N	30.39 0.48 0.00 N	32.51 0.28 0.00 N
NEG CENTRAL___STATE_STREET 24147	36.71 0.76 -0.29 N	32.73 0.47 0.00 N	29.76 0.41 0.00 N	34.89 0.33 0.00 N	31.52 0.36 0.00 N	27.94 0.47 0.00 N	45.15 1.50 0.00 N	31.76 1.26 0.00 N	51.16 2.40 0.00 N	34.52 1.63 0.00 N	33.06 1.64 0.00 N	33.24 1.65 0.00 N	38.00 1.77 0.00 N	40.89 1.97 0.00 N	34.57 1.54 0.00 N	39.84 1.66 0.00 N	34.45 1.36 0.00 N	37.11 1.34 0.00 N	57.62 2.40 0.00 N	31.77 1.11 0.00 N	38.63 1.56 0.00 N	28.75 1.16 0.00 N	30.80 0.88 0.00 N	32.86 0.63 0.00 N
NEG MILLWOOD___DRP 24198	41.36 3.19 -2.51 N	35.01 2.76 0.00 N	31.69 2.34 0.00 N	37.12 2.56 0.00 N	33.54 2.38 0.00 N	29.84 2.37 0.00 N	47.53 3.88 0.00 N	33.42 2.91 0.00 N	53.69 4.92 0.00 N	36.47 3.58 0.00 N	34.94 3.52 0.00 N	35.20 3.61 0.00 N	40.39 4.16 0.00 N	43.45 4.53 0.00 N	36.93 3.90 0.00 N	42.70 4.52 0.00 N	36.97 3.87 0.00 N	39.96 4.19 0.00 N	61.60 6.38 0.00 N	34.11 3.45 0.00 N	41.48 4.40 0.00 N	30.75 3.15 0.00 N	32.93 3.01 0.00 N	35.21 2.98 0.00 N
NEG NORTH_FLCN_SEA 23793	-140.24 -2.87 173.03 N	-922.69 -2.51 952.43 N	27.20 -2.15 0.00 N	32.19 -2.37 0.00 N	-576.88 -2.32 605.72 N	25.49 -1.99 0.00 N	40.53 -3.11 0.00 N	28.29 -2.21 0.00 N	-41.13 -4.03 85.87 N	30.18 -2.72 0.00 N	-141.94 -2.33 171.03 N	29.23 -2.36 0.00 N	33.70 -2.53 0.00 N	35.65 -3.27 0.00 N	30.37 -2.66 0.00 N	35.13 -3.05 0.00 N	30.48 -2.62 0.00 N	33.00 -2.78 0.00 N	50.88 -4.34 0.00 N	28.43 -2.23 0.00 N	34.21 -2.87 0.00 N	25.53 -2.06 0.00 N	27.90 -2.02 0.00 N	30.29 -1.94 0.00 N
NEG NORTH_KES_CHATAGAY 23792	-149.41 -2.36 182.72 N	-975.52 -1.98 1005.80 N	27.66 -1.69 0.00 N	32.73 -1.83 0.00 N	-610.32 -1.82 639.65 N	25.90 -1.57 0.00 N	41.19 -2.46 0.00 N	28.74 -1.76 0.00 N	-45.13 -3.22 90.68 N	30.69 -2.20 0.00 N	-141.52 -1.92 171.03 N	29.68 -1.91 0.00 N	34.12 -2.11 0.00 N	36.17 -2.75 0.00 N	30.83 -2.20 0.00 N	35.69 -2.49 0.00 N	30.98 -2.11 0.00 N	33.54 -2.24 0.00 N	51.72 -3.50 0.00 N	28.92 -1.74 0.00 N	34.65 -2.43 0.00 N	25.86 -1.74 0.00 N	28.29 -1.63 0.00 N	30.67 -1.56 0.00 N
NEG NORTH___ALICE_FALLS 23915	-141.31 -2.52 174.45 N	-930.22 -2.20 960.27 N	27.48 -1.87 0.00 N	32.51 -2.05 0.00 N	-581.58 -2.03 610.70 N	25.76 -1.71 0.00 N	41.01 -2.64 0.00 N	28.67 -1.84 0.00 N	-41.21 -3.41 86.57 N	30.57 -2.33 0.00 N	-141.58 -1.97 171.03 N	29.58 -2.01 0.00 N	34.08 -2.15 0.00 N	36.06 -2.86 0.00 N	30.72 -2.31 0.00 N	35.51 -2.67 0.00 N	30.81 -2.29 0.00 N	33.36 -2.42 0.00 N	51.48 -3.74 0.00 N	28.78 -1.88 0.00 N	34.61 -2.46 0.00 N	25.82 -1.78 0.00 N	28.22 -1.69 0.00 N	30.60 -1.62 0.00 N
NEG NORTH___LWR_SARANAC 23913	-141.27 -2.52 174.41 N	-930.02 -2.20 960.07 N	27.48 -1.87 0.00 N	32.51 -2.05 0.00 N	-581.45 -2.03 610.58 N	25.76 -1.71 0.00 N	41.01 -2.64 0.00 N	28.67 -1.84 0.00 N	-41.19 -3.41 86.55 N	30.57 -2.33 0.00 N	-141.58 -1.97 171.03 N	29.58 -2.01 0.00 N	34.08 -2.15 0.00 N	36.06 -2.86 0.00 N	30.72 -2.31 0.00 N	35.51 -2.67 0.00 N	30.81 -2.29 0.00 N	33.36 -2.42 0.00 N	51.48 -3.74 0.00 N	28.78 -1.88 0.00 N	34.62 -2.46 0.00 N	25.82 -1.78 0.00 N	28.22 -1.69 0.00 N	30.60 -1.62 0.00 N
NEG NORTH___PLATTSBURG 23628	-141.31 -2.52 174.45 N	-930.22 -2.20 960.27 N	27.48 -1.87 0.00 N	32.51 -2.05 0.00 N	-581.58 -2.03 610.70 N	25.76 -1.71 0.00 N	41.01 -2.64 0.00 N	28.67 -1.84 0.00 N	-41.21 -3.41 86.57 N	30.57 -2.33 0.00 N	-141.58 -1.97 171.03 N	29.58 -2.01 0.00 N	34.08 -2.15 0.00 N	36.06 -2.86 0.00 N	30.72 -2.31 0.00 N	35.51 -2.67 0.00 N	30.81 -2.29 0.00 N	33.36 -2.42 0.00 N	51.48 -3.74 0.00 N	28.78 -1.88 0.00 N	34.61 -2.46 0.00 N	25.82 -1.78 0.00 N	28.22 -1.69 0.00 N	30.60 -1.62 0.00 N
NEG WEST_LEA_LOCKPORT 23791	34.31 -1.69 -0.34 N	30.80 -1.45 0.00 N	27.98 -1.38 0.00 N	32.74 -1.81 0.00 N	29.40 -1.76 0.00 N	25.86 -1.62 0.00 N	41.89 -1.76 0.00 N	28.56 -1.95 0.00 N	46.05 -2.72 0.00 N	31.10 -1.79 0.00 N	29.71 -1.71 0.00 N	29.77 -1.82 0.00 N	33.95 -2.28 0.00 N	36.80 -2.12 0.00 N	30.88 -2.15 0.00 N	35.54 -2.64 0.00 N	30.83 -2.26 0.00 N	33.10 -2.68 0.00 N	51.79 -3.43 0.00 N	28.37 -2.29 0.00 N	34.83 -2.24 0.00 N	25.95 -1.64 0.00 N	28.11 -1.80 0.00 N	30.61 -1.62 0.00 N
NEG WEST___LANCASTER 23811	35.61 -0.48 -0.42 N	31.58 -0.67 0.00 N	28.60 -0.75 0.00 N	33.61 -0.95 0.00 N	30.21 -0.95 0.00 N	26.54 -0.93 0.00 N	42.67 -0.98 0.00 N	29.61 -0.90 0.00 N	47.75 -1.02 0.00 N	32.14 -0.76 0.00 N	30.63 -0.79 0.00 N	30.71 -0.88 0.00 N	35.00 -1.23 0.00 N	37.86 -1.06 0.00 N	31.83 -1.20 0.00 N	36.66 -1.52 0.00 N	31.70 -1.40 0.00 N	34.18 -1.60 0.00 N	53.82 -1.40 0.00 N	29.49 -1.17 0.00 N	36.12 -0.95 0.00 N	26.69 -0.90 0.00 N	28.90 -1.01 0.00 N	31.05 -1.18 0.00 N
NEG_PENN_ALLEGHNY 23528	37.73 1.27 -0.80 N	33.17 0.92 0.00 N	30.07 0.72 0.00 N	35.41 0.85 0.00 N	31.92 0.77 0.00 N	28.20 0.72 0.00 N	45.13 1.48 0.00 N	31.62 1.11 0.00 N	50.78 2.01 0.00 N	34.23 1.33 0.00 N	32.68 1.26 0.00 N	32.91 1.32 0.00 N	37.72 1.49 0.00 N	40.61 1.69 0.00 N	34.38 1.35 0.00 N	39.65 1.47 0.00 N	34.27 1.18 0.00 N	37.03 1.25 0.00 N	57.63 2.42 0.00 N	31.83 1.17 0.00 N	38.71 1.64 0.00 N	28.65 1.05 0.00 N	30.93 1.01 0.00 N	33.04 0.81 0.00 N
NEG___GEN_MONROE 24207	35.45 -0.50 -0.29 N	31.75 -0.50 0.00 N	28.84 -0.51 0.00 N	33.79 -0.77 0.00 N	30.41 -0.74 0.00 N	26.84 -0.63 0.00 N	43.04 -0.61 0.00 N	30.05 -0.45 0.00 N	48.51 -0.26 0.00 N	32.76 -0.13 0.00 N	31.34 -0.08 0.00 N	31.43 -0.16 0.00 N	35.92 -0.31 0.00 N	38.81 -0.11 0.00 N	32.64 -0.39 0.00 N	37.58 -0.60 0.00 N	32.55 -0.54 0.00 N	34.98 -0.80 0.00 N	54.42 -0.80 0.00 N	29.89 -0.77 0.00 N	36.53 -0.55 0.00 N	27.26 -0.34 0.00 N	29.47 -0.45 0.00 N	31.86 -0.37 0.00 N
NEPA___ENERGY 23901	36.80 0.65 -0.48 N	32.39 0.13 0.00 N	29.29 -0.06 0.00 N	34.58 0.02 0.00 N	31.09 -0.07 0.00 N	27.32 -0.15 0.00 N	44.07 0.43 0.00 N	30.70 0.19 0.00 N	49.38 0.61 0.00 N	33.04 0.14 0.00 N	31.37 -0.05 0.00 N	31.54 -0.05 0.00 N	36.02 -0.21 0.00 N	38.91 -0.01 0.00 N	32.78 -0.25 0.00 N	37.79 -0.40 0.00 N	32.55 -0.54 0.00 N	35.27 -0.51 0.00 N	55.99 0.77 0.00 N	30.72 0.06 0.00 N	37.60 0.53 0.00 N	27.51 -0.08 0.00 N	29.76 -0.15 0.00 N	31.62 -0.61 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	39.28 1.49 -2.12 N	33.66 1.41 0.00 N	30.56 1.21 0.00 N	35.96 1.41 0.00 N	32.54 1.39 0.00 N	28.89 1.41 0.00 N	45.97 2.33 0.00 N	32.18 1.67 0.00 N	51.31 2.54 0.00 N	34.61 1.72 0.00 N	33.16 1.74 0.00 N	33.43 1.84 0.00 N	38.40 2.17 0.00 N	41.34 2.42 0.00 N	35.06 2.03 0.00 N	40.59 2.40 0.00 N	35.53 2.44 0.00 N	38.38 2.60 0.00 N	59.31 4.09 0.00 N	32.93 2.27 0.00 N	39.99 2.91 0.00 N	29.63 2.03 0.00 N	31.81 1.90 0.00 N	34.09 1.86 0.00 N	
NEWTON___FALLS_HYD 23847	51.53 -2.09 -17.95 N	129.44 -1.65 -98.83 N	27.88 -1.48 0.00 N	32.84 -1.71 0.00 N	92.44 -1.57 -62.86 N	25.95 -1.52 0.00 N	41.50 -2.15 0.00 N	29.13 -1.38 0.00 N	55.60 -2.31 -9.14 N	31.33 -1.57 0.00 N	30.00 -1.42 0.00 N	30.19 -1.40 0.00 N	34.66 -1.57 0.00 N	37.08 -1.84 0.00 N	31.49 -1.55 0.00 N	36.34 -1.84 0.00 N	31.29 -1.80 0.00 N	33.81 -1.97 0.00 N	52.14 -3.08 0.00 N	29.14 -1.52 0.00 N	35.09 -1.99 0.00 N	26.16 -1.43 0.00 N	28.37 -1.55 0.00 N	30.58 -1.65 0.00 N	
NIAGARA____ 23760	33.57 -2.42 -0.34 N	30.20 -2.06 0.00 N	27.45 -1.90 0.00 N	32.12 -2.44 0.00 N	28.86 -2.30 0.00 N	25.29 -2.18 0.00 N	40.07 -3.57 0.00 N	27.77 -2.74 0.00 N	44.83 -3.93 0.00 N	30.30 -2.59 0.00 N	28.95 -2.47 0.00 N	29.02 -2.57 0.00 N	33.12 -3.11 0.00 N	35.92 -3.00 0.00 N	30.14 -2.89 0.00 N	34.71 -3.47 0.00 N	30.12 -2.98 0.00 N	32.31 -3.47 0.00 N	50.51 -4.71 0.00 N	27.68 -2.98 0.00 N	34.00 -3.07 0.00 N	25.35 -2.24 0.00 N	27.51 -2.40 0.00 N	30.06 -2.17 0.00 N	
NINE_MILE_1 23575	34.94 -0.87 -0.15 N	31.42 -0.83 0.00 N	28.57 -0.78 0.00 N	33.60 -0.95 0.00 N	30.30 -0.85 0.00 N	26.75 -0.72 0.00 N	42.50 -1.14 0.00 N	29.73 -0.77 0.00 N	47.55 -1.22 0.00 N	32.09 -0.80 0.00 N	30.69 -0.73 0.00 N	30.85 -0.74 0.00 N	35.35 -0.87 0.00 N	38.02 -0.90 0.00 N	32.22 -0.81 0.00 N	37.20 -0.98 0.00 N	32.22 -0.87 0.00 N	34.78 -1.00 0.00 N	53.78 -1.44 0.00 N	29.77 -0.88 0.00 N	36.16 -0.91 0.00 N	26.95 -0.64 0.00 N	29.28 -0.63 0.00 N	31.54 -0.68 0.00 N	
NINE_MILE_2 23744	34.94 -0.87 -0.15 N	31.43 -0.82 0.00 N	28.58 -0.77 0.00 N	33.61 -0.95 0.00 N	30.30 -0.85 0.00 N	26.75 -0.72 0.00 N	42.51 -1.14 0.00 N	29.74 -0.77 0.00 N	47.55 -1.22 0.00 N	32.09 -0.80 0.00 N	30.69 -0.73 0.00 N	30.85 -0.74 0.00 N	35.35 -0.87 0.00 N	38.03 -0.89 0.00 N	32.22 -0.81 0.00 N	37.20 -0.98 0.00 N	32.22 -0.87 0.00 N	34.78 -1.00 0.00 N	53.78 -1.44 0.00 N	29.78 -0.88 0.00 N	36.17 -0.91 0.00 N	26.95 -0.64 0.00 N	29.28 -0.63 0.00 N	31.55 -0.68 0.00 N	
NM_CAPITAL___DRP 24208	41.06 2.25 -3.15 N	34.20 1.95 0.00 N	31.08 1.73 0.00 N	36.55 1.99 0.00 N	33.02 1.86 0.00 N	29.09 1.62 0.00 N	45.91 2.26 0.00 N	32.13 1.62 0.00 N	51.38 2.61 0.00 N	34.85 1.95 0.00 N	33.37 1.95 0.00 N	33.52 1.93 0.00 N	38.47 2.25 0.00 N	41.27 2.35 0.00 N	35.08 2.05 0.00 N	40.55 2.37 0.00 N	35.13 2.03 0.00 N	37.94 2.17 0.00 N	58.44 3.23 0.00 N	32.36 1.71 0.00 N	39.31 2.24 0.00 N	29.16 1.57 0.00 N	31.40 1.49 0.00 N	33.80 1.57 0.00 N	
NM_CENTRAL___DRP 24181	35.78 -0.08 -0.19 N	32.09 -0.16 0.00 N	29.16 -0.19 0.00 N	34.28 -0.28 0.00 N	30.93 -0.23 0.00 N	27.35 -0.12 0.00 N	43.59 -0.06 0.00 N	30.56 0.05 0.00 N	48.98 0.21 0.00 N	33.09 0.20 0.00 N	31.67 0.25 0.00 N	31.84 0.25 0.00 N	36.46 0.23 0.00 N	39.24 0.33 0.00 N	33.21 0.18 0.00 N	38.31 0.13 0.00 N	33.15 0.05 0.00 N	35.75 -0.02 0.00 N	55.32 0.10 0.00 N	30.58 -0.08 0.00 N	37.15 0.08 0.00 N	27.68 0.09 0.00 N	29.98 0.07 0.00 N	32.20 -0.03 0.00 N	
NM_FRONTIER___DRP 24179	33.77 -2.23 -0.35 N	30.37 -1.88 0.00 N	27.61 -1.74 0.00 N	32.30 -2.26 0.00 N	29.01 -2.14 0.00 N	25.44 -2.03 0.00 N	40.40 -3.25 0.00 N	27.94 -2.56 0.00 N	45.12 -3.65 0.00 N	30.49 -2.40 0.00 N	29.13 -2.29 0.00 N	29.20 -2.39 0.00 N	33.34 -2.89 0.00 N	36.15 -2.77 0.00 N	30.33 -2.70 0.00 N	34.93 -3.26 0.00 N	30.30 -2.79 0.00 N	32.51 -3.27 0.00 N	50.86 -4.36 0.00 N	27.85 -2.81 0.00 N	34.23 -2.84 0.00 N	25.51 -2.09 0.00 N	27.66 -2.25 0.00 N	30.21 -2.01 0.00 N	
NM_ST_REGIS___HYD 24053	72.57 -2.64 -39.55 N	247.97 -1.98 -217.69 N	27.66 -1.69 0.00 N	32.67 -1.89 0.00 N	167.79 -1.81 -138.44 N	25.59 -1.88 0.00 N	40.75 -2.90 0.00 N	28.51 -1.99 0.00 N	65.22 -3.52 -19.96 N	30.46 -2.43 0.00 N	-141.87 -2.26 171.03 N	29.45 -2.14 0.00 N	33.89 -2.34 0.00 N	36.09 -2.83 0.00 N	30.75 -2.29 0.00 N	35.57 -2.62 0.00 N	30.64 -2.46 0.00 N	33.14 -2.64 0.00 N	51.09 -4.13 0.00 N	28.74 -1.92 0.00 N	34.35 -2.72 0.00 N	25.62 -1.97 0.00 N	27.95 -1.96 0.00 N	30.31 -1.92 0.00 N	
NORTHPORT___1 23551	41.05 2.93 -2.46 N	35.11 2.86 0.00 N	31.64 2.29 0.00 N	37.10 2.54 0.00 N	33.63 2.47 0.00 N	30.18 2.71 0.00 N	47.47 3.83 0.00 N	33.15 2.65 0.00 N	52.82 4.05 0.00 N	36.43 3.53 0.00 N	35.02 3.60 0.00 N	35.40 3.81 0.00 N	40.50 4.28 0.00 N	43.58 4.66 0.00 N	37.03 4.00 0.00 N	42.89 4.70 0.00 N	36.96 3.87 0.00 N	39.77 3.99 0.00 N	61.03 5.82 0.00 N	33.95 3.29 0.00 N	41.22 4.15 0.00 N	29.16 3.16 1.59 N	32.85 2.93 0.00 N	35.23 3.00 0.00 N	
NORTHPORT___2 23552	41.05 2.93 -2.46 N	35.11 2.86 0.00 N	31.64 2.29 0.00 N	37.10 2.54 0.00 N	33.63 2.47 0.00 N	30.18 2.71 0.00 N	47.47 3.83 0.00 N	33.15 2.65 0.00 N	52.82 4.05 0.00 N	36.43 3.53 0.00 N	35.02 3.60 0.00 N	35.40 3.81 0.00 N	40.50 4.28 0.00 N	43.58 4.66 0.00 N	37.03 4.00 0.00 N	42.89 4.70 0.00 N	36.96 3.87 0.00 N	39.77 3.99 0.00 N	61.03 5.82 0.00 N	33.95 3.29 0.00 N	41.22 4.15 1.59 N	29.16 3.16 0.00 N	32.85 2.93 0.00 N	35.23 3.00 0.00 N	
NORTHPORT___3 23553	41.09 2.97 -2.46 N	35.11 2.86 0.00 N	31.66 2.32 0.00 N	37.11 2.56 0.00 N	33.63 2.48 0.00 N	30.15 2.68 0.00 N	47.21 3.57 0.00 N	32.94 2.44 0.00 N	52.55 3.78 0.00 N	36.21 3.32 0.00 N	34.86 3.44 0.00 N	35.22 3.64 0.00 N	40.27 4.04 0.00 N	43.37 4.46 0.00 N	36.83 3.81 0.00 N	42.67 4.49 0.00 N	36.81 3.72 0.00 N	39.66 3.88 0.00 N	60.82 5.60 0.00 N	33.85 3.20 0.00 N	41.08 4.01 1.59 N	29.04 3.04 0.00 N	32.73 2.82 0.00 N	35.10 2.87 0.00 N	
NORTHPORT___4 23650	41.09 2.97 -2.46 N	35.11 2.86 0.00 N	31.66 2.32 0.00 N	37.11 2.56 0.00 N	33.63 2.48 0.00 N	30.15 2.68 0.00 N	47.21 3.57 0.00 N	32.94 2.44 0.00 N	52.55 3.78 0.00 N	36.21 3.32 0.00 N	34.86 3.44 0.00 N	35.22 3.64 0.00 N	40.27 4.04 0.00 N	43.37 4.46 0.00 N	36.83 3.81 0.00 N	42.67 4.49 0.00 N	36.81 3.72 0.00 N	39.66 3.88 0.00 N	60.82 5.60 0.00 N	33.85 3.20 0.00 N	41.08 4.01 1.59 N	29.04 3.04 0.00 N	32.73 2.82 0.00 N	35.10 2.87 0.00 N	
NORTHPORT___IC	41.05	35.11	31.64	37.10	33.63	30.18	47.47	33.15	52.82	36.43	35.02	35.40	40.50	43.58	37.03	42.89	36.96	39.77	61.03	33.95	41.22	29.16	32.85	35.23	

23718	2.93 -2.46 N	2.86 0.00 N	2.29 0.00 N	2.54 0.00 N	2.47 0.00 N	2.71 0.00 N	3.83 0.00 N	2.65 0.00 N	4.05 0.00 N	3.53 0.00 N	3.60 0.00 N	3.81 0.00 N	4.28 0.00 N	4.66 0.00 N	4.00 0.00 N	4.70 0.00 N	3.87 0.00 N	3.99 0.00 N	5.82 0.00 N	3.29 0.00 N	4.15 0.00 N	3.16 1.59 N	2.93 0.00 N	3.00 0.00 N
NPX_GEN_1385_PROXY 323591	40.50 2.38 -2.46 N	34.86 2.61 0.00 N	31.42 2.07 0.00 N	36.83 2.27 0.00 N	33.39 2.23 0.00 N	29.98 2.51 0.00 N	38.84 3.23 -4.36 N	32.68 2.18 0.00 N	43.09 2.43 0.01 N	35.93 3.03 0.00 N	34.55 3.13 0.00 N	34.92 3.33 0.00 N	39.96 3.73 0.00 N	42.98 4.06 0.00 N	36.52 3.49 0.00 N	42.30 4.12 0.00 N	36.47 3.37 0.00 N	39.23 3.46 0.00 N	60.17 4.95 0.00 N	33.48 2.82 0.00 N	40.65 3.57 0.00 N	28.74 2.73 1.59 N	32.40 2.49 0.00 N	34.87 2.64 0.00 N
NPX_GEN_CSC 323557	41.43 3.31 -2.46 N	35.72 3.47 0.00 N	32.17 2.82 0.00 N	37.72 3.17 0.00 N	34.28 3.12 0.00 N	30.99 3.52 0.00 N	39.79 4.18 -4.36 N	33.53 3.02 0.00 N	43.79 3.14 0.01 N	36.58 3.69 0.00 N	35.05 3.63 0.00 N	35.65 4.06 0.00 N	40.74 4.51 0.00 N	43.75 4.83 0.00 N	37.02 3.99 0.00 N	43.13 4.95 0.00 N	36.99 3.89 0.00 N	39.59 3.81 0.00 N	60.70 5.48 0.00 N	33.75 3.09 0.00 N	41.02 3.94 0.00 N	29.07 2.95 1.48 N	32.52 2.61 0.00 N	35.19 2.96 0.00 N
NSINS_S_GLNS_FALLS 23858	41.20 2.32 -3.22 N	34.19 1.94 0.00 N	31.09 1.74 0.00 N	36.58 2.03 0.00 N	33.04 1.88 0.00 N	29.19 1.72 0.00 N	46.52 2.87 0.00 N	32.68 2.18 0.00 N	52.24 3.47 0.00 N	35.38 2.48 0.00 N	33.86 2.44 0.00 N	33.97 2.38 0.00 N	39.17 2.94 0.00 N	42.01 3.09 0.00 N	35.68 2.65 0.00 N	41.24 3.06 0.00 N	35.72 2.63 0.00 N	38.20 2.42 0.00 N	58.84 3.62 0.00 N	32.60 1.94 0.00 N	40.10 3.02 0.00 N	29.65 2.06 0.00 N	31.89 1.98 0.00 N	34.25 2.02 0.00 N
NUCOR_STEEL___DRP 24197	36.38 0.44 -0.29 N	32.42 0.17 0.00 N	29.51 0.16 0.00 N	34.59 0.03 0.00 N	31.25 0.09 0.00 N	27.69 0.22 0.00 N	44.77 1.12 0.00 N	31.49 0.99 0.00 N	50.73 1.96 0.00 N	34.20 1.31 0.00 N	32.77 1.35 0.00 N	32.95 1.36 0.00 N	37.67 1.44 0.00 N	40.54 1.61 0.00 N	34.28 1.24 0.00 N	39.48 1.29 0.00 N	34.16 1.06 0.00 N	36.80 1.02 0.00 N	57.12 1.90 0.00 N	31.49 0.84 0.00 N	38.29 1.21 0.00 N	28.52 0.93 0.00 N	30.52 0.61 0.00 N	32.56 0.33 0.00 N
NYISO_LBMP_REFERENCE 24008	35.66 0.00 0.00 N	32.25 0.00 0.00 N	29.35 0.00 0.00 N	34.56 0.00 0.00 N	31.16 0.00 0.00 N	27.47 0.00 0.00 N	43.65 0.00 0.00 N	30.51 0.00 0.00 N	48.77 0.00 0.00 N	32.89 0.00 0.00 N	31.42 0.00 0.00 N	31.59 0.00 0.00 N	36.23 0.00 0.00 N	38.92 0.00 0.00 N	33.03 0.00 0.00 N	38.18 0.00 0.00 N	33.09 0.00 0.00 N	35.78 0.00 0.00 N	55.22 0.00 0.00 N	30.66 0.00 0.00 N	37.07 0.00 0.00 N	27.59 0.00 0.00 N	29.91 0.00 0.00 N	32.23 0.00 0.00 N
NYPA_BRENTWD____GT 24164	41.37 3.25 -2.46 N	35.40 3.14 0.00 N	31.90 2.55 0.00 N	37.39 2.83 0.00 N	33.91 2.75 0.00 N	30.48 3.00 0.00 N	47.85 4.20 0.00 N	33.48 2.98 0.00 N	53.44 4.67 0.00 N	36.84 3.95 0.00 N	35.43 4.01 0.00 N	35.84 4.25 0.00 N	41.00 4.78 0.00 N	44.11 5.19 0.00 N	37.47 4.44 0.00 N	43.41 5.23 0.00 N	37.39 4.30 0.00 N	40.20 4.42 0.00 N	61.71 6.49 0.00 N	34.30 3.64 0.00 N	41.67 4.60 0.00 N	29.74 3.47 1.32 N	33.13 3.22 0.00 N	35.51 3.28 0.00 N
NYPA_GOWANUS____GT5 24156	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
NYPA_GOWANUS____GT6 24157	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N
NYPA_HARLEM__RVR__GT1 24160	41.56 3.44 -2.46 N	35.33 3.08 0.00 N	31.98 2.63 0.00 N	37.52 2.96 0.00 N	33.80 2.64 0.00 N	29.96 2.49 0.00 N	47.46 3.81 0.00 N	33.32 2.82 0.00 N	53.81 5.04 0.00 N	36.60 3.71 0.00 N	35.01 3.59 0.00 N	35.28 3.69 0.00 N	40.47 4.24 0.00 N	43.51 4.59 0.00 N	37.01 3.98 0.00 N	42.82 4.64 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.09 3.18 0.00 N	35.33 3.10 0.00 N
NYPA_HARLEM__RVR__GT2 24161	41.56 3.44 -2.46 N	35.33 3.08 0.00 N	31.98 2.63 0.00 N	37.52 2.96 0.00 N	33.80 2.64 0.00 N	29.96 2.49 0.00 N	47.46 3.81 0.00 N	33.32 2.82 0.00 N	53.81 5.04 0.00 N	36.60 3.71 0.00 N	35.01 3.59 0.00 N	35.28 3.69 0.00 N	40.47 4.24 0.00 N	43.51 4.59 0.00 N	37.01 3.98 0.00 N	42.82 4.64 0.00 N	37.03 3.94 0.00 N	40.08 4.30 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.09 3.18 0.00 N	35.33 3.10 0.00 N
NYPA_KENT____GT 24152	41.49 3.37 -2.46 N	35.20 2.95 0.00 N	31.83 2.49 0.00 N	37.33 2.77 0.00 N	33.75 2.59 0.00 N	29.98 2.51 0.00 N	47.64 3.99 0.00 N	33.59 3.08 0.00 N	54.00 5.23 0.00 N	36.73 3.84 0.00 N	35.17 3.75 0.00 N	35.46 3.87 0.00 N	40.68 4.45 0.00 N	43.80 4.88 0.00 N	37.22 4.19 0.00 N	43.04 4.86 0.00 N	37.24 4.15 0.00 N	40.27 4.50 0.00 N	62.02 6.80 0.00 N	34.35 3.69 0.00 N	41.77 4.70 0.00 N	30.97 3.37 0.00 N	33.16 3.25 0.00 N	35.42 3.19 0.00 N
NYPA_POUCH1____GT 24155	41.49 3.37 -2.46 N	35.19 2.94 0.00 N	31.81 2.46 0.00 N	37.32 2.76 0.00 N	33.74 2.59 0.00 N	29.97 2.50 0.00 N	47.62 3.98 0.00 N	33.58 3.07 0.00 N	53.93 5.16 0.00 N	36.68 3.78 0.00 N	35.11 3.69 0.00 N	35.38 3.80 0.00 N	40.59 4.36 0.00 N	43.69 4.77 0.00 N	37.14 4.11 0.00 N	42.95 4.76 0.00 N	37.15 4.06 0.00 N	40.17 4.39 0.00 N	61.85 6.63 0.00 N	34.29 3.63 0.00 N	41.74 4.67 0.00 N	30.95 3.35 0.00 N	33.15 3.23 0.00 N	35.39 3.16 0.00 N
NYPA_VERNON____GT2 24162	41.44 3.33 -2.46 N	35.17 2.91 0.00 N	31.81 2.46 0.00 N	37.30 2.74 0.00 N	33.72 2.56 0.00 N	29.94 2.47 0.00 N	47.58 3.93 0.00 N	33.53 3.03 0.00 N	53.95 5.18 0.00 N	36.69 3.80 0.00 N	35.14 3.72 0.00 N	35.44 3.84 0.00 N	40.65 4.42 0.00 N	43.77 4.84 0.00 N	37.19 4.16 0.00 N	43.02 4.84 0.00 N	37.22 4.12 0.00 N	40.26 4.48 0.00 N	61.99 6.77 0.00 N	34.32 3.67 0.00 N	41.72 4.65 0.00 N	30.91 3.32 0.00 N	33.13 3.21 0.00 N	35.37 3.14 0.00 N

NYPA_VERNON____GT3 24163	41.44 3.33 -2.46 N	35.17 2.91 0.00 N	31.81 2.46 0.00 N	37.30 2.74 0.00 N	33.72 2.56 0.00 N	29.94 2.47 0.00 N	47.58 3.93 0.00 N	33.53 3.03 0.00 N	53.95 5.18 0.00 N	36.69 3.80 0.00 N	35.14 3.72 0.00 N	35.44 3.84 0.00 N	40.65 4.42 0.00 N	43.77 4.84 0.00 N	37.19 4.16 0.00 N	43.02 4.84 0.00 N	37.22 4.12 0.00 N	40.26 4.48 0.00 N	61.99 6.77 0.00 N	34.32 3.67 0.00 N	41.72 4.65 0.00 N	30.91 3.32 0.00 N	33.13 3.21 0.00 N	35.37 3.14 0.00 N
NYPA____ASTORIA_CC1 323568	41.40 3.28 -2.46 N	35.15 2.89 0.00 N	31.80 2.45 0.00 N	37.28 2.72 0.00 N	33.69 2.54 0.00 N	29.91 2.44 0.00 N	47.51 3.86 0.00 N	33.49 2.98 0.00 N	53.86 5.09 0.00 N	36.64 3.74 0.00 N	35.07 3.67 0.00 N	35.38 3.79 0.00 N	40.60 4.37 0.00 N	43.69 4.77 0.00 N	37.14 4.11 0.00 N	42.97 4.78 0.00 N	37.16 4.07 0.00 N	40.20 4.42 0.00 N	61.88 6.66 0.00 N	34.28 3.62 0.00 N	41.65 4.58 0.00 N	30.88 3.29 0.00 N	33.08 3.16 0.00 N	35.33 3.10 0.00 N
NYPA____ASTORIA_CC2 323569	41.40 3.28 -2.46 N	35.15 2.89 0.00 N	31.80 2.45 0.00 N	37.28 2.72 0.00 N	33.69 2.54 0.00 N	29.91 2.44 0.00 N	47.51 3.86 0.00 N	33.49 2.98 0.00 N	53.86 5.09 0.00 N	36.64 3.74 0.00 N	35.07 3.67 0.00 N	35.38 3.79 0.00 N	40.60 4.37 0.00 N	43.69 4.77 0.00 N	37.14 4.11 0.00 N	42.97 4.78 0.00 N	37.16 4.07 0.00 N	40.20 4.42 0.00 N	61.88 6.66 0.00 N	34.28 3.62 0.00 N	41.65 4.58 0.00 N	30.88 3.29 0.00 N	33.08 3.16 0.00 N	35.33 3.10 0.00 N
NYPA____HOLTSVILL 23794	41.26 3.14 -2.46 N	35.36 3.11 0.00 N	31.88 2.53 0.00 N	37.37 2.82 0.00 N	33.91 2.76 0.00 N	30.57 3.10 0.00 N	47.86 4.21 0.00 N	33.45 2.95 0.00 N	53.24 4.47 0.00 N	36.71 3.81 0.00 N	35.29 3.88 0.00 N	35.72 4.13 0.00 N	40.86 4.63 0.00 N	43.94 5.02 0.00 N	37.29 4.26 0.00 N	43.26 5.08 0.00 N	37.20 4.10 0.00 N	39.94 4.16 0.00 N	61.28 6.06 0.00 N	34.07 3.41 0.00 N	41.40 4.33 0.00 N	29.35 3.25 1.49 N	32.87 2.96 0.00 N	35.32 3.09 0.00 N
NYPA____HELLGATE_GT1 24158	41.56 3.44 -2.46 N	35.33 3.08 0.00 N	31.98 2.63 0.00 N	37.52 2.96 0.00 N	33.80 2.64 0.00 N	29.96 2.49 0.00 N	47.46 3.81 0.00 N	33.32 2.82 0.00 N	53.81 5.04 0.00 N	36.60 3.71 0.00 N	35.01 3.59 0.00 N	35.28 3.69 0.00 N	40.48 4.25 0.00 N	43.54 4.63 0.00 N	37.03 4.00 0.00 N	42.85 4.66 0.00 N	37.05 3.96 0.00 N	40.09 4.32 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.09 3.18 0.00 N	35.33 3.10 0.00 N
NYPA____HELLGATE_GT2 24159	41.56 3.44 -2.46 N	35.33 3.08 0.00 N	31.98 2.63 0.00 N	37.52 2.96 0.00 N	33.80 2.64 0.00 N	29.96 2.49 0.00 N	47.46 3.81 0.00 N	33.32 2.82 0.00 N	53.81 5.04 0.00 N	36.60 3.71 0.00 N	35.01 3.59 0.00 N	35.28 3.69 0.00 N	40.48 4.25 0.00 N	43.54 4.63 0.00 N	37.03 4.00 0.00 N	42.85 4.66 0.00 N	37.05 3.96 0.00 N	40.09 4.32 0.00 N	61.76 6.54 0.00 N	34.23 3.57 0.00 N	41.67 4.60 0.00 N	30.88 3.29 0.00 N	33.09 3.18 0.00 N	35.33 3.10 0.00 N
NYS_BARGE____HYD 23848	34.41 -1.59 -0.33 N	30.88 -1.37 0.00 N	28.05 -1.29 0.00 N	32.83 -1.73 0.00 N	29.49 -1.67 0.00 N	25.92 -1.55 0.00 N	41.83 -1.82 0.00 N	28.65 -1.86 0.00 N	46.23 -2.54 0.00 N	31.24 -1.66 0.00 N	29.84 -1.59 0.00 N	29.90 -1.69 0.00 N	34.10 -2.13 0.00 N	36.96 -1.96 0.00 N	31.01 -2.02 0.00 N	35.70 -2.49 0.00 N	30.96 -2.14 0.00 N	33.23 -2.54 0.00 N	52.00 -3.22 0.00 N	28.48 -2.18 0.00 N	34.96 -2.11 0.00 N	26.05 -1.55 0.00 N	28.22 -1.69 0.00 N	30.72 -1.51 0.00 N
O.H_GEN_BRUCE 24063	33.56 -2.43 -0.33 N	30.19 -2.06 0.00 N	27.44 -1.91 0.00 N	32.11 -2.45 0.00 N	28.84 -2.32 0.00 N	25.29 -2.18 0.00 N	32.19 -2.74 -3.68 N	27.79 -2.72 0.00 N	37.21 -3.45 0.01 N	30.32 -2.57 0.00 N	28.96 -2.46 0.00 N	29.03 -2.56 0.00 N	33.15 -3.08 0.00 N	35.94 -2.98 0.00 N	30.16 -2.87 0.00 N	34.74 -3.45 0.00 N	30.14 -2.95 0.00 N	32.34 -3.43 0.00 N	50.56 -4.66 0.00 N	27.70 -2.96 0.00 N	34.02 -3.06 0.00 N	39.20 -3.21 -5.26 N	42.81 -3.61 -10.41 N	30.07 -2.16 0.00 N
OAK ORCHARD____HYD 24046	35.09 -0.85 -0.28 N	31.46 -0.79 0.00 N	28.58 -0.77 0.00 N	33.50 -1.05 0.00 N	30.18 -0.98 0.00 N	26.62 -0.85 0.00 N	42.49 -1.16 0.00 N	29.72 -0.78 0.00 N	47.89 -0.88 0.00 N	32.36 -0.53 0.00 N	30.96 -0.46 0.00 N	31.06 -0.53 0.00 N	35.52 -0.70 0.00 N	38.36 -0.56 0.00 N	32.30 -0.73 0.00 N	37.21 -0.97 0.00 N	32.24 -0.85 0.00 N	34.65 -1.13 0.00 N	53.85 -1.37 0.00 N	29.61 -1.05 0.00 N	36.15 -0.92 0.00 N	26.98 -0.61 0.00 N	29.20 -0.72 0.00 N	31.59 -0.64 0.00 N
OCC_CHEM____DRP 24175	33.84 -2.17 -0.35 N	30.41 -1.84 0.00 N	27.64 -1.71 0.00 N	32.34 -2.22 0.00 N	29.06 -2.10 0.00 N	25.49 -1.99 0.00 N	40.46 -3.19 0.00 N	28.01 -2.50 0.00 N	45.22 -3.55 0.00 N	30.54 -2.35 0.00 N	29.18 -2.25 0.00 N	29.24 -2.35 0.00 N	33.39 -2.83 0.00 N	36.21 -2.71 0.00 N	30.37 -2.66 0.00 N	34.98 -3.21 0.00 N	30.35 -2.75 0.00 N	32.56 -3.21 0.00 N	50.93 -4.29 0.00 N	27.91 -2.75 0.00 N	34.27 -2.80 0.00 N	25.54 -2.05 0.00 N	27.71 -2.20 0.00 N	30.25 -1.98 0.00 N
OLIN_CORP_DRP 24177	33.85 -2.16 -0.35 N	30.43 -1.83 0.00 N	27.66 -1.69 0.00 N	32.36 -2.20 0.00 N	29.08 -2.08 0.00 N	25.50 -1.98 0.00 N	40.48 -3.17 0.00 N	28.01 -2.49 0.00 N	45.22 -3.55 0.00 N	30.57 -2.33 0.00 N	29.20 -2.22 0.00 N	29.27 -2.32 0.00 N	33.42 -2.81 0.00 N	36.24 -2.68 0.00 N	30.40 -2.63 0.00 N	35.01 -3.18 0.00 N	30.38 -2.72 0.00 N	32.60 -3.18 0.00 N	50.99 -4.24 0.00 N	27.94 -2.72 0.00 N	34.31 -2.76 0.00 N	25.56 -2.03 0.00 N	27.72 -2.19 0.00 N	30.26 -1.96 0.00 N
ONONDAGA_REF_OCCRA 23987	35.93 0.05 -0.22 N	32.18 -0.07 0.00 N	29.25 -0.10 0.00 N	34.37 -0.18 0.00 N	31.02 -0.14 0.00 N	27.45 -0.02 0.00 N	43.78 0.14 0.00 N	30.72 0.21 0.00 N	49.26 0.49 0.00 N	33.27 0.38 0.00 N	31.84 0.41 0.00 N	31.99 0.40 0.00 N	36.65 0.42 0.00 N	39.43 0.51 0.00 N	33.38 0.35 0.00 N	38.50 0.32 0.00 N	33.31 0.21 0.00 N	35.93 0.15 0.00 N	55.59 0.37 0.00 N	30.75 0.09 0.00 N	37.34 0.27 0.00 N	27.82 0.22 0.00 N	30.11 0.20 0.00 N	32.31 0.08 0.00 N
ONONDAGA____COGEN 23986	35.90 0.00 -0.23 N	32.16 -0.10 0.00 N	29.23 -0.12 0.00 N	34.35 -0.20 0.00 N	31.02 -0.14 0.00 N	27.42 -0.05 0.00 N	43.73 0.08 0.00 N	30.64 0.13 0.00 N	49.09 0.32 0.00 N	33.15 0.26 0.00 N	31.69 0.27 0.00 N	31.84 0.25 0.00 N	36.47 0.24 0.00 N	39.24 0.32 0.00 N	33.22 0.19 0.00 N	38.33 0.15 0.00 N	33.17 0.08 0.00 N	35.78 0.01 0.00 N	55.38 0.16 0.00 N	30.63 -0.03 0.00 N	37.22 0.15 0.00 N	27.72 0.13 0.00 N	30.02 0.11 0.00 N	32.25 0.02 0.00 N
ONTARIO____LFGE 23819	36.45 0.47 -0.32 N	32.54 0.28 0.00 N	29.55 0.20 0.00 N	34.61 0.05 0.00 N	31.27 0.11 0.00 N	27.64 0.17 0.00 N	44.34 0.70 0.00 N	31.10 0.60 0.00 N	50.12 1.35 0.00 N	33.83 0.93 0.00 N	32.36 0.94 0.00 N	32.48 0.89 0.00 N	37.09 0.86 0.00 N	39.91 0.99 0.00 N	33.77 0.74 0.00 N	39.02 0.84 0.00 N	33.70 0.60 0.00 N	36.34 0.56 0.00 N	56.67 1.45 0.00 N	31.20 0.54 0.00 N	38.04 0.97 0.00 N	28.22 0.63 0.00 N	30.39 0.48 0.00 N	32.51 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	51.53 -2.09 -17.95 N	129.44 -1.65 -98.83 N	27.88 -1.48 0.00 N	32.84 -1.71 0.00 N	92.44 -1.57 -62.86 N	25.95 -1.52 0.00 N	41.50 -2.15 0.00 N	29.13 -1.38 0.00 N	55.60 -2.31 -9.14 N	31.33 -1.57 0.00 N	30.00 -1.42 0.00 N	30.19 -1.40 0.00 N	34.66 -1.57 0.00 N	37.08 -1.84 0.00 N	31.49 -1.55 0.00 N	36.34 -1.84 0.00 N	31.29 -1.80 0.00 N	33.81 -1.97 0.00 N	52.14 -3.08 0.00 N	29.14 -1.52 0.00 N	35.09 -1.99 0.00 N	26.16 -1.43 0.00 N	28.37 -1.55 0.00 N	30.58 -1.65 0.00 N	
OSWEGO___5 23606	35.21 -0.62 -0.17 N	31.64 -0.61 0.00 N	28.77 -0.58 0.00 N	33.84 -0.72 0.00 N	30.52 -0.63 0.00 N	26.94 -0.53 0.00 N	42.84 -0.81 0.00 N	29.97 -0.54 0.00 N	47.95 -0.82 0.00 N	32.38 -0.52 0.00 N	30.96 -0.46 0.00 N	31.11 -0.48 0.00 N	35.65 -0.58 0.00 N	38.35 -0.57 0.00 N	32.48 -0.55 0.00 N	37.51 -0.68 0.00 N	32.49 -0.61 0.00 N	35.06 -0.72 0.00 N	54.22 -1.00 0.00 N	30.02 -0.64 0.00 N	36.46 -0.61 0.00 N	27.16 -0.43 0.00 N	29.48 -0.43 0.00 N	31.74 -0.49 0.00 N	
OSWEGO___6 23613	35.21 -0.62 -0.17 N	31.64 -0.61 0.00 N	28.77 -0.58 0.00 N	33.84 -0.72 0.00 N	30.52 -0.63 0.00 N	26.94 -0.53 0.00 N	42.84 -0.81 0.00 N	29.97 -0.54 0.00 N	47.95 -0.82 0.00 N	32.38 -0.52 0.00 N	30.96 -0.46 0.00 N	31.11 -0.48 0.00 N	35.65 -0.58 0.00 N	38.35 -0.57 0.00 N	32.48 -0.55 0.00 N	37.51 -0.68 0.00 N	32.49 -0.61 0.00 N	35.06 -0.72 0.00 N	54.22 -1.00 0.00 N	30.02 -0.64 0.00 N	36.46 -0.61 0.00 N	27.16 -0.43 0.00 N	29.48 -0.43 0.00 N	31.74 -0.49 0.00 N	
OUTOKUMPU-AB___DRP 24206	34.97 -1.04 -0.36 N	31.34 -0.91 0.00 N	28.45 -0.90 0.00 N	33.31 -1.25 0.00 N	29.91 -1.25 0.00 N	26.28 -1.19 0.00 N	42.20 -1.45 0.00 N	29.12 -1.39 0.00 N	47.04 -1.73 0.00 N	31.79 -1.10 0.00 N	30.34 -1.08 0.00 N	30.40 -1.20 0.00 N	34.65 -1.58 0.00 N	37.53 -1.39 0.00 N	31.51 -1.52 0.00 N	36.23 -1.95 0.00 N	31.40 -1.69 0.00 N	33.72 -2.06 0.00 N	52.79 -2.43 0.00 N	28.91 -1.74 0.00 N	35.48 -1.59 0.00 N	26.43 -1.16 0.00 N	28.63 -1.28 0.00 N	31.08 -1.15 0.00 N	
OXBOW___ 24026	35.04 -0.98 -0.36 N	31.39 -0.86 0.00 N	28.49 -0.86 0.00 N	33.35 -1.20 0.00 N	29.95 -1.20 0.00 N	26.31 -1.16 0.00 N	42.22 -1.43 0.00 N	29.16 -1.34 0.00 N	47.13 -1.64 0.00 N	31.85 -1.04 0.00 N	30.41 -1.01 0.00 N	30.46 -1.13 0.00 N	34.73 -1.50 0.00 N	37.63 -1.29 0.00 N	31.59 -1.44 0.00 N	36.34 -1.84 0.00 N	31.48 -1.61 0.00 N	33.80 -1.98 0.00 N	52.92 -2.30 0.00 N	28.98 -1.68 0.00 N	35.56 -1.51 0.00 N	26.50 -1.09 0.00 N	28.70 -1.21 0.00 N	31.16 -1.08 0.00 N	
PEEKSKILL___ 23653	41.03 2.92 -2.44 N	34.81 2.55 0.00 N	31.50 2.15 0.00 N	36.95 2.39 0.00 N	33.41 2.25 0.00 N	29.67 2.20 0.00 N	47.20 3.55 0.00 N	33.19 2.68 0.00 N	53.31 4.54 0.00 N	36.21 3.32 0.00 N	34.68 3.26 0.00 N	34.94 3.35 0.00 N	40.09 3.86 0.00 N	43.13 4.22 0.00 N	36.66 3.63 0.00 N	42.42 4.23 0.00 N	36.70 3.61 0.00 N	39.68 3.90 0.00 N	61.16 5.94 0.00 N	33.85 3.20 0.00 N	41.16 4.09 0.00 N	30.51 2.91 0.00 N	32.68 2.77 0.00 N	34.92 2.69 0.00 N	
PGE MADISON___WINDPWR 24146	37.68 1.31 -0.70 N	33.22 0.97 0.00 N	30.29 0.94 0.00 N	35.49 0.93 0.00 N	32.14 0.99 0.00 N	28.72 1.25 0.00 N	46.86 3.22 0.00 N	33.35 2.85 0.00 N	54.08 5.31 0.00 N	36.31 3.42 0.00 N	34.89 3.47 0.00 N	35.23 3.64 0.00 N	40.22 3.99 0.00 N	43.01 4.09 0.00 N	36.31 3.27 0.00 N	41.88 3.70 0.00 N	36.15 3.06 0.00 N	39.09 3.31 0.00 N	60.80 5.58 0.00 N	33.55 2.89 0.00 N	40.89 3.81 0.00 N	30.33 2.74 0.00 N	32.47 2.56 0.00 N	34.37 2.14 0.00 N	
PIERCEFIELD___HYD 23852	59.31 -2.78 -26.43 N	175.71 -2.02 -145.48 N	27.60 -1.75 0.00 N	32.58 -1.97 0.00 N	121.81 -1.87 -92.52 N	25.46 -2.01 0.00 N	40.54 -3.11 0.00 N	28.35 -2.15 0.00 N	58.49 -3.74 -13.45 N	30.30 -2.59 0.00 N	28.97 -2.45 0.00 N	29.29 -2.31 0.00 N	33.72 -2.51 0.00 N	35.95 -2.97 0.00 N	30.64 -2.39 0.00 N	35.42 -2.76 0.00 N	30.46 -2.64 0.00 N	32.93 -2.85 0.00 N	50.72 -4.50 0.00 N	28.58 -2.08 0.00 N	34.18 -2.89 0.00 N	25.49 -2.10 0.00 N	27.79 -2.13 0.00 N	30.15 -2.09 0.00 N	
PINELAWN_CC_1 323563	41.43 3.31 -2.46 N	35.35 3.10 0.00 N	31.86 2.51 0.00 N	37.35 2.79 0.00 N	33.83 2.67 0.00 N	30.32 2.85 0.00 N	47.69 4.04 0.00 N	33.42 2.91 0.00 N	53.49 4.72 0.00 N	36.79 3.90 0.00 N	35.38 3.96 0.00 N	35.73 4.14 0.00 N	40.89 4.67 0.00 N	43.99 5.08 0.00 N	37.39 4.36 0.00 N	43.30 5.12 0.00 N	37.35 4.26 0.00 N	40.24 4.46 0.00 N	61.73 6.51 0.00 N	34.31 3.65 0.00 N	41.70 4.62 0.00 N	30.50 3.48 0.57 N	33.14 3.23 0.00 N	35.50 3.27 0.00 N	
PJM_GEN_KEystone 24065	38.43 1.00 -1.77 N	32.47 0.22 0.00 N	29.37 0.02 0.00 N	34.67 0.11 0.00 N	31.20 0.04 0.00 N	27.43 -0.04 0.00 N	37.02 1.62 -4.14 N	30.90 0.40 0.00 N	42.23 1.58 0.01 N	33.32 0.43 0.00 N	31.67 0.25 0.00 N	31.86 0.27 0.00 N	36.43 0.20 0.00 N	39.33 0.41 0.00 N	33.16 0.13 0.00 N	38.24 0.05 0.00 N	32.93 -0.17 0.00 N	36.11 0.33 0.00 N	56.53 1.31 0.00 N	31.03 0.37 0.00 N	37.95 0.87 0.00 N	27.78 0.18 0.00 N	30.04 0.13 0.00 N	31.88 -0.35 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	41.14 3.02 -2.46 N	35.05 2.80 0.00 N	31.62 2.27 0.00 N	37.07 2.51 0.00 N	33.56 2.41 0.00 N	30.03 2.56 0.00 N	38.91 3.29 -4.36 N	33.11 2.60 0.00 N	43.86 3.20 0.01 N	36.39 3.49 0.00 N	34.96 3.54 0.00 N	35.28 3.69 0.00 N	40.40 4.17 0.00 N	43.48 4.56 0.00 N	36.96 3.93 0.00 N	42.79 4.61 0.00 N	36.95 3.86 0.00 N	39.83 4.05 0.00 N	61.14 5.92 0.00 N	33.97 3.32 0.00 N	41.30 4.22 0.00 N	28.71 3.18 2.07 N	32.82 2.91 0.00 N	35.13 2.90 0.00 N	
PLEASANTVLY___LBMP 24000	40.91 2.69 -2.55 N	34.57 2.32 0.00 N	31.33 1.98 0.00 N	36.79 2.23 0.00 N	33.25 2.09 0.00 N	29.52 2.05 0.00 N	46.94 3.29 0.00 N	32.97 2.47 0.00 N	52.88 4.12 0.00 N	35.92 3.03 0.00 N	34.40 2.98 0.00 N	34.65 3.06 0.00 N	39.76 3.54 0.00 N	42.77 3.85 0.00 N	36.35 3.32 0.00 N	42.03 3.85 0.00 N	36.38 3.29 0.00 N	39.33 3.56 0.00 N	60.61 5.39 0.00 N	33.55 2.90 0.00 N	40.79 3.72 0.00 N	30.24 2.64 0.00 N	32.44 2.52 0.00 N	34.74 2.51 0.00 N	
POLETTI___ 23519	41.36 3.24 -2.46 N	35.08 2.83 0.00 N	31.73 2.37 0.00 N	37.20 2.64 0.00 N	33.63 2.47 0.00 N	29.89 2.42 0.00 N	47.54 3.90 0.00 N	33.48 2.98 0.00 N	53.85 5.08 0.00 N	36.61 3.72 0.00 N	35.08 3.66 0.00 N	35.36 3.77 0.00 N	40.57 4.34 0.00 N	43.68 4.76 0.00 N	37.14 4.11 0.00 N	42.98 4.80 0.00 N	37.18 4.09 0.00 N	40.21 4.43 0.00 N	61.96 6.74 0.00 N	34.28 3.62 0.00 N	41.68 4.61 0.00 N	30.88 3.29 0.00 N	33.07 3.16 0.00 N	35.31 3.08 0.00 N	
PORT_JEFF_3	41.43	35.53	32.02	37.54	34.07	30.71	48.02	33.60	53.45	36.91	35.53	35.99	41.17	44.28	37.58	43.59	37.48	40.25	61.75	34.33	41.73	29.60	33.11	35.56	

23555	3.31 -2.46 N	3.28 0.00 N	2.67 0.00 N	2.98 0.00 N	2.91 0.00 N	3.24 0.00 N	4.38 0.00 N	3.09 0.00 N	4.68 0.00 N	4.02 0.00 N	4.11 0.00 N	4.40 0.00 N	4.95 0.00 N	5.36 0.00 N	4.55 0.00 N	5.40 0.00 N	4.39 0.00 N	4.47 0.00 N	6.53 0.00 N	3.68 0.00 N	4.66 0.00 N	3.49 1.48 N	3.20 0.00 N	3.33 0.00 N
PORT_JEFF_4 23616	41.43 3.31 -2.46 N	35.53 3.28 0.00 N	32.02 2.67 0.00 N	37.54 2.98 0.00 N	34.07 2.91 0.00 N	30.71 3.24 0.00 N	48.02 4.38 0.00 N	33.60 3.09 0.00 N	53.45 4.68 0.00 N	36.91 4.02 0.00 N	35.53 4.11 0.00 N	35.99 4.40 0.00 N	41.17 4.95 0.00 N	44.28 5.36 0.00 N	37.58 4.55 0.00 N	43.59 5.40 0.00 N	37.48 4.39 0.00 N	40.25 4.47 0.00 N	61.75 6.53 0.00 N	34.33 3.68 0.00 N	41.73 4.66 0.00 N	29.60 3.49 1.48 N	33.11 3.20 0.00 N	35.56 3.33 0.00 N
PORT_JEFF_IC 23713	41.53 3.41 -2.46 N	35.63 3.37 0.00 N	32.11 2.76 0.00 N	37.64 3.08 0.00 N	34.16 3.01 0.00 N	30.80 3.33 0.00 N	48.17 4.52 0.00 N	33.71 3.21 0.00 N	53.62 4.85 0.00 N	37.02 4.13 0.00 N	35.63 4.21 0.00 N	36.10 4.51 0.00 N	41.29 5.06 0.00 N	44.42 5.50 0.00 N	37.68 4.65 0.00 N	43.72 5.54 0.00 N	37.60 4.50 0.00 N	40.39 4.61 0.00 N	61.97 6.76 0.00 N	34.46 3.80 0.00 N	41.88 4.81 0.00 N	29.75 3.60 1.44 N	33.23 3.31 0.00 N	35.67 3.45 0.00 N
PPL PILGRIM_ST_GT1 24216	41.37 3.25 -2.46 N	35.40 3.14 0.00 N	31.90 2.55 0.00 N	37.39 2.83 0.00 N	33.91 2.75 0.00 N	30.48 3.00 0.00 N	47.85 4.20 0.00 N	33.48 2.98 0.00 N	53.44 4.67 0.00 N	36.84 3.95 0.00 N	35.43 4.01 0.00 N	35.84 4.25 0.00 N	41.00 4.78 0.00 N	44.11 5.19 0.00 N	37.47 4.44 0.00 N	43.41 5.23 0.00 N	37.39 4.30 0.00 N	40.20 4.42 0.00 N	61.71 6.49 0.00 N	34.30 3.64 0.00 N	41.67 4.60 0.00 N	29.74 3.47 1.32 N	33.13 3.22 0.00 N	35.51 3.28 0.00 N
PPL PILGRIM_ST_GT2 24217	41.37 3.25 -2.46 N	35.40 3.14 0.00 N	31.90 2.55 0.00 N	37.39 2.83 0.00 N	33.91 2.75 0.00 N	30.48 3.00 0.00 N	47.85 4.20 0.00 N	33.48 2.98 0.00 N	53.44 4.67 0.00 N	36.84 3.95 0.00 N	35.43 4.01 0.00 N	35.84 4.25 0.00 N	41.00 4.78 0.00 N	44.11 5.19 0.00 N	37.47 4.44 0.00 N	43.41 5.23 0.00 N	37.39 4.30 0.00 N	40.20 4.42 0.00 N	61.71 6.49 0.00 N	34.30 3.64 0.00 N	41.67 4.60 0.00 N	29.74 3.47 1.32 N	33.13 3.22 0.00 N	35.51 3.28 0.00 N
PPL_SHRM_GT3 24213	41.44 3.32 -2.46 N	35.72 3.46 0.00 N	32.17 2.82 0.00 N	37.72 3.16 0.00 N	34.27 3.11 0.00 N	30.97 3.50 0.00 N	48.18 4.53 0.00 N	33.54 3.03 0.00 N	53.06 4.29 0.00 N	36.63 3.73 0.00 N	35.12 3.70 0.00 N	35.70 4.12 0.00 N	40.80 4.57 0.00 N	43.83 4.91 0.00 N	37.09 4.06 0.00 N	43.18 5.00 0.00 N	37.02 3.93 0.00 N	39.65 3.87 0.00 N	60.80 5.58 0.00 N	33.81 3.15 0.00 N	41.08 4.01 0.00 N	29.14 3.01 1.46 N	32.58 2.67 0.00 N	35.23 3.00 0.00 N
PPL_SHRM_GT4 24214	41.44 3.32 -2.46 N	35.72 3.46 0.00 N	32.17 2.82 0.00 N	37.72 3.16 0.00 N	34.27 3.11 0.00 N	30.97 3.50 0.00 N	48.18 4.53 0.00 N	33.54 3.03 0.00 N	53.06 4.29 0.00 N	36.63 3.73 0.00 N	35.12 3.70 0.00 N	35.70 4.12 0.00 N	40.80 4.57 0.00 N	43.83 4.91 0.00 N	37.09 4.06 0.00 N	43.18 5.00 0.00 N	37.02 3.93 0.00 N	39.65 3.87 0.00 N	60.80 5.58 0.00 N	33.81 3.15 0.00 N	41.08 4.01 0.00 N	29.14 3.01 1.46 N	32.58 2.67 0.00 N	35.23 3.00 0.00 N
PROJECT___ORANGE 1 24174	35.79 -0.07 -0.20 N	32.10 -0.16 0.00 N	29.16 -0.19 0.00 N	34.28 -0.28 0.00 N	30.93 -0.23 0.00 N	27.36 -0.12 0.00 N	43.59 -0.06 0.00 N	30.57 0.06 0.00 N	48.99 0.22 0.00 N	33.09 0.20 0.00 N	31.68 0.26 0.00 N	31.85 0.26 0.00 N	36.48 0.25 0.00 N	39.25 0.34 0.00 N	33.23 0.19 0.00 N	38.33 0.14 0.00 N	33.16 0.06 0.00 N	35.75 -0.02 0.00 N	55.33 0.10 0.00 N	30.59 -0.07 0.00 N	37.16 0.08 0.00 N	27.68 0.09 0.00 N	29.98 0.07 0.00 N	32.20 -0.03 0.00 N
PROJECT___ORANGE 2 24166	35.79 -0.07 -0.20 N	32.10 -0.16 0.00 N	29.16 -0.19 0.00 N	34.28 -0.28 0.00 N	30.93 -0.23 0.00 N	27.36 -0.12 0.00 N	43.59 -0.06 0.00 N	30.57 0.06 0.00 N	48.99 0.22 0.00 N	33.09 0.20 0.00 N	31.68 0.26 0.00 N	31.85 0.26 0.00 N	36.48 0.25 0.00 N	39.25 0.34 0.00 N	33.23 0.19 0.00 N	38.33 0.14 0.00 N	33.16 0.06 0.00 N	35.75 -0.02 0.00 N	55.33 0.10 0.00 N	30.59 -0.07 0.00 N	37.16 0.08 0.00 N	27.68 0.09 0.00 N	29.98 0.07 0.00 N	32.20 -0.03 0.00 N
PYRITES___HYD 24023	57.67 -2.66 -24.68 N	166.14 -1.95 -135.83 N	27.66 -1.69 0.00 N	32.64 -1.91 0.00 N	115.73 -1.81 -86.38 N	25.55 -1.92 0.00 N	40.72 -2.93 0.00 N	28.53 -1.97 0.00 N	57.97 -3.39 -12.59 N	30.56 -2.33 0.00 N	29.23 -2.20 0.00 N	29.52 -2.07 0.00 N	33.96 -2.26 0.00 N	36.24 -2.68 0.00 N	30.87 -2.16 0.00 N	35.66 -2.52 0.00 N	30.69 -2.41 0.00 N	33.17 -2.60 0.00 N	51.10 -4.12 0.00 N	28.75 -1.91 0.00 N	34.35 -2.73 0.00 N	25.62 -1.97 0.00 N	27.93 -1.98 0.00 N	30.26 -1.97 0.00 N
RAMAPO___LBMP 323565	40.98 2.93 -2.39 N	34.82 2.56 0.00 N	31.50 2.15 0.00 N	36.96 2.40 0.00 N	33.41 2.25 0.00 N	29.68 2.21 0.00 N	47.21 3.57 0.00 N	33.18 2.68 0.00 N	53.29 4.52 0.00 N	36.17 3.28 0.00 N	34.65 3.23 0.00 N	34.88 3.29 0.00 N	40.02 3.79 0.00 N	43.07 4.15 0.00 N	36.60 3.56 0.00 N	42.34 4.16 0.00 N	36.63 3.54 0.00 N	39.61 3.83 0.00 N	61.07 5.85 0.00 N	33.81 3.15 0.00 N	41.10 4.03 0.00 N	30.47 2.88 0.00 N	32.65 2.73 0.00 N	34.88 2.65 0.00 N
RANKINE____ 23646	34.99 -1.06 -0.38 N	31.27 -0.98 0.00 N	28.37 -0.98 0.00 N	33.23 -1.32 0.00 N	29.84 -1.32 0.00 N	26.22 -1.26 0.00 N	42.02 -1.63 0.00 N	29.05 -1.45 0.00 N	46.86 -1.91 0.00 N	31.63 -1.26 0.00 N	30.18 -1.24 0.00 N	30.18 -1.41 0.00 N	34.31 -1.92 0.00 N	37.13 -1.79 0.00 N	31.18 -1.85 0.00 N	35.89 -2.29 0.00 N	31.11 -1.98 0.00 N	33.45 -2.33 0.00 N	52.44 -2.78 0.00 N	28.76 -1.90 0.00 N	35.26 -1.81 0.00 N	26.21 -1.38 0.00 N	28.39 -1.52 0.00 N	30.78 -1.45 0.00 N
RAVENSWOOD_GT2_1 24244	41.34 3.22 -2.46 N	35.07 2.81 0.00 N	31.72 2.37 0.00 N	37.19 2.64 0.00 N	33.63 2.47 0.00 N	29.88 2.40 0.00 N	47.51 3.86 0.00 N	33.46 2.96 0.00 N	53.80 5.03 0.00 N	36.57 3.68 0.00 N	35.03 3.61 0.00 N	35.32 3.73 0.00 N	40.51 4.28 0.00 N	43.61 4.69 0.00 N	37.07 4.04 0.00 N	42.89 4.71 0.00 N	37.11 4.02 0.00 N	40.13 4.35 0.00 N	61.84 6.62 0.00 N	34.24 3.58 0.00 N	41.62 4.55 0.00 N	30.85 3.25 0.00 N	33.04 3.13 0.00 N	35.28 3.05 0.00 N
RAVENSWOOD_GT2_2 24245	41.34 3.22 -2.46 N	35.07 2.81 0.00 N	31.72 2.37 0.00 N	37.19 2.64 0.00 N	33.63 2.47 0.00 N	29.88 2.40 0.00 N	47.51 3.86 0.00 N	33.46 2.96 0.00 N	53.80 5.03 0.00 N	36.57 3.68 0.00 N	35.03 3.61 0.00 N	35.32 3.73 0.00 N	40.51 4.28 0.00 N	43.61 4.69 0.00 N	37.07 4.04 0.00 N	42.89 4.71 0.00 N	37.11 4.02 0.00 N	40.13 4.35 0.00 N	61.84 6.62 0.00 N	34.24 3.58 0.00 N	41.62 4.55 0.00 N	30.85 3.25 0.00 N	33.04 3.13 0.00 N	35.28 3.05 0.00 N

RAVENSWOOD_GT2_3 24246	41.36 3.24 -2.46 N	35.09 2.84 0.00 N	31.74 2.39 0.00 N	37.21 2.66 0.00 N	33.65 2.49 0.00 N	29.89 2.42 0.00 N	47.54 3.89 0.00 N	33.48 2.98 0.00 N	53.84 5.07 0.00 N	36.60 3.71 0.00 N	35.06 3.64 0.00 N	35.34 3.76 0.00 N	40.54 4.31 0.00 N	43.64 4.72 0.00 N	37.09 4.06 0.00 N	42.92 4.74 0.00 N	37.14 4.05 0.00 N	40.17 4.39 0.00 N	61.89 6.68 0.00 N	34.26 3.60 0.00 N	41.65 4.58 0.00 N	30.87 3.28 0.00 N	33.06 3.15 0.00 N	35.30 3.07 0.00 N
RAVENSWOOD_GT2_4 24247	41.36 3.24 -2.46 N	35.09 2.84 0.00 N	31.74 2.39 0.00 N	37.21 2.66 0.00 N	33.65 2.49 0.00 N	29.89 2.42 0.00 N	47.54 3.89 0.00 N	33.48 2.98 0.00 N	53.84 5.07 0.00 N	36.60 3.71 0.00 N	35.06 3.64 0.00 N	35.34 3.76 0.00 N	40.54 4.31 0.00 N	43.64 4.72 0.00 N	37.09 4.06 0.00 N	42.92 4.74 0.00 N	37.14 4.05 0.00 N	40.17 4.39 0.00 N	61.89 6.68 0.00 N	34.26 3.60 0.00 N	41.65 4.58 0.00 N	30.87 3.28 0.00 N	33.06 3.15 0.00 N	35.30 3.07 0.00 N
RAVENSWOOD_GT3_1 24248	41.34 3.22 -2.46 N	35.07 2.81 0.00 N	31.72 2.37 0.00 N	37.19 2.64 0.00 N	33.63 2.47 0.00 N	29.88 2.41 0.00 N	47.51 3.86 0.00 N	33.46 2.96 0.00 N	53.80 5.03 0.00 N	36.57 3.68 0.00 N	35.03 3.61 0.00 N	35.32 3.73 0.00 N	40.51 4.28 0.00 N	43.61 4.69 0.00 N	37.07 4.04 0.00 N	42.89 4.71 0.00 N	37.11 4.02 0.00 N	40.13 4.36 0.00 N	61.84 6.62 0.00 N	34.24 3.58 0.00 N	41.62 4.55 0.00 N	30.85 3.25 0.00 N	33.04 3.13 0.00 N	35.29 3.06 0.00 N
RAVENSWOOD_GT3_2 24249	41.34 3.22 -2.46 N	35.07 2.81 0.00 N	31.72 2.37 0.00 N	37.19 2.64 0.00 N	33.63 2.47 0.00 N	29.88 2.41 0.00 N	47.51 3.86 0.00 N	33.46 2.96 0.00 N	53.80 5.03 0.00 N	36.57 3.68 0.00 N	35.03 3.61 0.00 N	35.32 3.73 0.00 N	40.51 4.28 0.00 N	43.61 4.69 0.00 N	37.07 4.04 0.00 N	42.89 4.71 0.00 N	37.11 4.02 0.00 N	40.13 4.36 0.00 N	61.84 6.62 0.00 N	34.24 3.58 0.00 N	41.62 4.55 0.00 N	30.85 3.25 0.00 N	33.04 3.13 0.00 N	35.29 3.06 0.00 N
RAVENSWOOD_GT3_3 24250	41.39 3.27 -2.46 N	35.11 2.86 0.00 N	31.75 2.40 0.00 N	37.24 2.68 0.00 N	33.67 2.51 0.00 N	29.92 2.44 0.00 N	47.56 3.92 0.00 N	33.51 3.01 0.00 N	53.88 5.12 0.00 N	36.63 3.73 0.00 N	35.08 3.66 0.00 N	35.36 3.77 0.00 N	40.57 4.34 0.00 N	43.67 4.75 0.00 N	37.12 4.09 0.00 N	42.96 4.77 0.00 N	37.16 4.07 0.00 N	40.19 4.41 0.00 N	61.92 6.71 0.00 N	34.28 3.62 0.00 N	41.69 4.62 0.00 N	30.89 3.30 0.00 N	33.09 3.17 0.00 N	35.33 3.10 0.00 N
RAVENSWOOD_GT3_4 24251	41.39 3.27 -2.46 N	35.11 2.86 0.00 N	31.75 2.40 0.00 N	37.24 2.68 0.00 N	33.67 2.51 0.00 N	29.92 2.44 0.00 N	47.56 3.92 0.00 N	33.51 3.01 0.00 N	53.88 5.12 0.00 N	36.63 3.73 0.00 N	35.08 3.66 0.00 N	35.36 3.77 0.00 N	40.57 4.34 0.00 N	43.67 4.75 0.00 N	37.12 4.09 0.00 N	42.96 4.77 0.00 N	37.16 4.07 0.00 N	40.19 4.41 0.00 N	61.92 6.71 0.00 N	34.28 3.62 0.00 N	41.69 4.62 0.00 N	30.89 3.30 0.00 N	33.09 3.17 0.00 N	35.33 3.10 0.00 N
RAVENSWOOD_GT_1 23729	41.44 3.33 -2.46 N	35.17 2.91 0.00 N	31.81 2.46 0.00 N	37.30 2.74 0.00 N	33.72 2.56 0.00 N	29.94 2.47 0.00 N	47.58 3.93 0.00 N	33.53 3.03 0.00 N	53.95 5.18 0.00 N	36.69 3.80 0.00 N	35.14 3.72 0.00 N	35.44 3.84 0.00 N	40.65 4.42 0.00 N	43.77 4.84 0.00 N	37.19 4.16 0.00 N	43.02 4.84 0.00 N	37.22 4.12 0.00 N	40.26 4.48 0.00 N	61.99 6.77 0.00 N	34.32 3.67 0.00 N	41.72 4.65 0.00 N	30.91 3.32 0.00 N	33.13 3.21 0.00 N	35.37 3.14 0.00 N
RAVENSWOOD_GT_10 24258	41.34 3.22 -2.46 N	35.07 2.81 0.00 N	31.72 2.37 0.00 N	37.19 2.64 0.00 N	33.63 2.47 0.00 N	29.88 2.40 0.00 N	47.51 3.86 0.00 N	33.46 2.95 0.00 N	53.80 5.03 0.00 N	36.57 3.68 0.00 N	35.03 3.61 0.00 N	35.31 3.72 0.00 N	40.51 4.28 0.00 N	43.60 4.69 0.00 N	37.06 4.03 0.00 N	42.88 4.70 0.00 N	37.11 4.02 0.00 N	40.13 4.35 0.00 N	61.84 6.62 0.00 N	34.24 3.58 0.00 N	41.62 4.55 0.00 N	30.85 3.25 0.00 N	33.04 3.13 0.00 N	35.28 3.05 0.00 N
RAVENSWOOD_GT_11 24259	41.34 3.22 -2.46 N	35.07 2.81 0.00 N	31.72 2.37 0.00 N	37.19 2.64 0.00 N	33.63 2.47 0.00 N	29.88 2.40 0.00 N	47.51 3.86 0.00 N	33.46 2.95 0.00 N	53.80 5.03 0.00 N	36.57 3.68 0.00 N	35.03 3.61 0.00 N	35.31 3.72 0.00 N	40.51 4.28 0.00 N	43.60 4.69 0.00 N	37.06 4.03 0.00 N	42.88 4.70 0.00 N	37.11 4.02 0.00 N	40.13 4.35 0.00 N	61.84 6.62 0.00 N	34.24 3.58 0.00 N	41.62 4.55 0.00 N	30.85 3.25 0.00 N	33.04 3.13 0.00 N	35.28 3.05 0.00 N
RAVENSWOOD_GT_4 24252	41.33 3.21 -2.46 N	35.06 2.81 0.00 N	31.71 2.36 0.00 N	37.18 2.62 0.00 N	33.63 2.47 0.00 N	29.87 2.40 0.00 N	47.51 3.86 0.00 N	33.46 2.95 0.00 N	53.80 5.03 0.00 N	36.56 3.67 0.00 N	35.02 3.60 0.00 N	35.30 3.71 0.00 N	40.49 4.26 0.00 N	43.59 4.67 0.00 N	37.05 4.02 0.00 N	42.88 4.69 0.00 N	37.09 4.00 0.00 N	40.12 4.34 0.00 N	61.84 6.61 0.00 N	34.22 3.56 0.00 N	41.62 4.54 0.00 N	30.84 3.25 0.00 N	33.03 3.12 0.00 N	35.27 3.04 0.00 N
RAVENSWOOD_GT_5 24254	41.33 3.21 -2.46 N	35.06 2.81 0.00 N	31.71 2.36 0.00 N	37.18 2.62 0.00 N	33.63 2.47 0.00 N	29.87 2.40 0.00 N	47.51 3.86 0.00 N	33.46 2.95 0.00 N	53.80 5.03 0.00 N	36.56 3.67 0.00 N	35.02 3.60 0.00 N	35.30 3.71 0.00 N	40.49 4.26 0.00 N	43.59 4.67 0.00 N	37.05 4.02 0.00 N	42.88 4.69 0.00 N	37.09 4.00 0.00 N	40.12 4.34 0.00 N	61.84 6.61 0.00 N	34.22 3.56 0.00 N	41.62 4.54 0.00 N	30.84 3.25 0.00 N	33.03 3.12 0.00 N	35.27 3.04 0.00 N
RAVENSWOOD_GT_6 24253	41.33 3.21 -2.46 N	35.06 2.81 0.00 N	31.71 2.36 0.00 N	37.18 2.62 0.00 N	33.63 2.47 0.00 N	29.87 2.40 0.00 N	47.51 3.86 0.00 N	33.46 2.95 0.00 N	53.80 5.03 0.00 N	36.56 3.67 0.00 N	35.02 3.60 0.00 N	35.30 3.71 0.00 N	40.49 4.26 0.00 N	43.59 4.67 0.00 N	37.05 4.02 0.00 N	42.88 4.69 0.00 N	37.09 4.00 0.00 N	40.12 4.34 0.00 N	61.84 6.61 0.00 N	34.22 3.56 0.00 N	41.62 4.54 0.00 N	30.84 3.25 0.00 N	33.03 3.12 0.00 N	35.27 3.04 0.00 N
RAVENSWOOD_GT_7 24255	41.33 3.21 -2.46 N	35.06 2.81 0.00 N	31.71 2.36 0.00 N	37.18 2.62 0.00 N	33.63 2.47 0.00 N	29.87 2.40 0.00 N	47.51 3.86 0.00 N	33.46 2.95 0.00 N	53.80 5.03 0.00 N	36.56 3.67 0.00 N	35.02 3.60 0.00 N	35.30 3.71 0.00 N	40.49 4.26 0.00 N	43.59 4.67 0.00 N	37.05 4.02 0.00 N	42.88 4.69 0.00 N	37.09 4.00 0.00 N	40.12 4.34 0.00 N	61.84 6.61 0.00 N	34.22 3.56 0.00 N	41.62 4.54 0.00 N	30.84 3.25 0.00 N	33.03 3.12 0.00 N	35.27 3.04 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.34 3.22 -2.46 N	35.07 2.81 0.00 N	31.72 2.37 0.00 N	37.19 2.64 0.00 N	33.63 2.47 0.00 N	29.88 2.40 0.00 N	47.51 3.86 0.00 N	33.46 2.95 0.00 N	53.80 5.03 0.00 N	36.57 3.68 0.00 N	35.03 3.61 0.00 N	35.31 3.72 0.00 N	40.51 4.28 0.00 N	43.60 4.69 0.00 N	37.06 4.03 0.00 N	42.88 4.70 0.00 N	37.11 4.02 0.00 N	40.13 4.35 0.00 N	61.84 6.62 0.00 N	34.24 3.58 0.00 N	41.62 4.55 0.00 N	30.85 3.25 0.00 N	33.04 3.13 0.00 N	35.28 3.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	41.34 3.22 -2.46 N	35.07 2.81 0.00 N	31.72 2.37 0.00 N	37.19 2.64 0.00 N	33.63 2.47 0.00 N	29.88 2.40 0.00 N	47.51 3.86 0.00 N	33.46 2.95 0.00 N	53.80 5.03 0.00 N	36.57 3.68 0.00 N	35.03 3.61 0.00 N	35.31 3.72 0.00 N	40.51 4.28 0.00 N	43.60 4.69 0.00 N	37.06 4.03 0.00 N	42.88 4.70 0.00 N	37.11 4.02 0.00 N	40.13 4.35 0.00 N	61.84 6.62 0.00 N	34.24 3.58 0.00 N	41.62 4.55 0.00 N	30.85 3.25 0.00 N	33.04 3.13 0.00 N	35.28 3.05 0.00 N	
RAVENSWOOD___1 23533	41.40 3.28 -2.46 N	35.13 2.87 0.00 N	31.79 2.43 0.00 N	37.26 2.70 0.00 N	33.69 2.53 0.00 N	29.92 2.44 0.00 N	47.52 3.87 0.00 N	33.50 3.00 0.00 N	53.90 5.13 0.00 N	36.66 3.76 0.00 N	35.11 3.69 0.00 N	35.40 3.81 0.00 N	40.61 4.38 0.00 N	43.71 4.79 0.00 N	37.15 4.12 0.00 N	42.98 4.79 0.00 N	37.18 4.09 0.00 N	40.22 4.44 0.00 N	61.92 6.69 0.00 N	34.29 3.63 0.00 N	41.68 4.61 0.00 N	30.90 3.30 0.00 N	33.09 3.18 0.00 N	35.34 3.11 0.00 N	
RAVENSWOOD___2 23534	41.40 3.28 -2.46 N	35.13 2.87 0.00 N	31.79 2.43 0.00 N	37.26 2.70 0.00 N	33.69 2.53 0.00 N	29.92 2.44 0.00 N	47.52 3.87 0.00 N	33.50 3.00 0.00 N	53.90 5.13 0.00 N	36.66 3.76 0.00 N	35.11 3.69 0.00 N	35.40 3.81 0.00 N	40.61 4.38 0.00 N	43.71 4.79 0.00 N	37.15 4.12 0.00 N	42.98 4.79 0.00 N	37.18 4.09 0.00 N	40.22 4.44 0.00 N	61.92 6.69 0.00 N	34.29 3.63 0.00 N	41.68 4.61 0.00 N	30.90 3.30 0.00 N	33.09 3.18 0.00 N	35.34 3.11 0.00 N	
RAVENSWOOD___3 23535	41.35 3.23 -2.46 N	35.07 2.81 0.00 N	31.72 2.37 0.00 N	37.19 2.64 0.00 N	33.63 2.47 0.00 N	29.88 2.41 0.00 N	47.51 3.86 0.00 N	33.46 2.96 0.00 N	53.80 5.03 0.00 N	36.57 3.68 0.00 N	35.03 3.61 0.00 N	35.32 3.73 0.00 N	40.51 4.28 0.00 N	43.61 4.69 0.00 N	37.07 4.04 0.00 N	42.89 4.71 0.00 N	37.11 4.02 0.00 N	40.13 4.36 0.00 N	61.85 6.62 0.00 N	34.24 3.58 0.00 N	41.62 4.55 0.00 N	30.85 3.25 0.00 N	33.04 3.13 0.00 N	35.29 3.06 0.00 N	
RAVENSWOOD___4 23820	41.40 3.28 -2.46 N	35.13 2.87 0.00 N	31.79 2.43 0.00 N	37.26 2.70 0.00 N	33.69 2.53 0.00 N	29.92 2.44 0.00 N	47.52 3.87 0.00 N	33.50 3.00 0.00 N	53.90 5.13 0.00 N	36.66 3.76 0.00 N	35.11 3.69 0.00 N	35.40 3.81 0.00 N	40.61 4.38 0.00 N	43.71 4.79 0.00 N	37.15 4.12 0.00 N	42.98 4.79 0.00 N	37.18 4.09 0.00 N	40.22 4.44 0.00 N	61.92 6.69 0.00 N	34.29 3.63 0.00 N	41.68 4.61 0.00 N	30.90 3.30 0.00 N	33.09 3.18 0.00 N	35.34 3.11 0.00 N	
RCPL_TRUST___DRP 24196	41.38 3.26 -2.46 N	35.09 2.84 0.00 N	31.74 2.39 0.00 N	37.22 2.67 0.00 N	33.66 2.50 0.00 N	29.91 2.44 0.00 N	47.58 3.93 0.00 N	33.51 3.01 0.00 N	53.90 5.13 0.00 N	36.64 3.75 0.00 N	35.11 3.68 0.00 N	35.38 3.80 0.00 N	40.61 4.38 0.00 N	43.72 4.80 0.00 N	37.16 4.13 0.00 N	43.01 4.82 0.00 N	37.21 4.12 0.00 N	40.24 4.46 0.00 N	62.00 6.78 0.00 N	34.29 3.63 0.00 N	41.69 4.61 0.00 N	30.88 3.29 0.00 N	33.07 3.15 0.00 N	35.31 3.08 0.00 N	
RENSSELAER___COGEN 23796	41.00 2.22 -3.11 N	34.18 1.92 0.00 N	31.06 1.71 0.00 N	36.51 1.96 0.00 N	32.98 1.83 0.00 N	29.06 1.58 0.00 N	45.81 2.16 0.00 N	32.06 1.56 0.00 N	51.26 2.49 0.00 N	34.76 1.87 0.00 N	33.29 1.87 0.00 N	33.43 1.84 0.00 N	38.37 2.14 0.00 N	41.17 2.25 0.00 N	34.99 1.96 0.00 N	40.44 2.26 0.00 N	35.05 1.95 0.00 N	37.85 2.08 0.00 N	58.33 3.11 0.00 N	32.30 1.64 0.00 N	39.24 2.16 0.00 N	29.10 1.51 0.00 N	31.34 1.43 0.00 N	33.73 1.51 0.00 N	
REVERE_CPPR_DRP 24186	36.40 0.69 -0.05 N	32.76 0.50 0.00 N	29.76 0.41 0.00 N	35.02 0.47 0.00 N	31.63 0.47 0.00 N	28.02 0.55 0.00 N	44.89 1.24 0.00 N	31.56 1.06 0.00 N	50.61 1.84 0.00 N	34.19 1.30 0.00 N	32.76 1.34 0.00 N	32.91 1.32 0.00 N	37.69 1.46 0.00 N	40.53 1.61 0.00 N	34.29 1.26 0.00 N	39.55 1.37 0.00 N	34.18 1.08 0.00 N	36.88 1.10 0.00 N	57.02 1.80 0.00 N	31.56 0.91 0.00 N	38.32 1.24 0.00 N	28.50 0.91 0.00 N	30.76 0.85 0.00 N	32.92 0.69 0.00 N	
ROCHESTER_9_IC 23652	35.54 -0.40 -0.27 N	31.86 -0.39 0.00 N	28.94 -0.41 0.00 N	33.92 -0.64 0.00 N	30.55 -0.61 0.00 N	26.97 -0.51 0.00 N	43.11 -0.54 0.00 N	30.20 -0.31 0.00 N	48.62 -0.15 0.00 N	32.88 -0.02 0.00 N	31.49 0.07 0.00 N	31.60 0.01 0.00 N	36.12 -0.11 0.00 N	38.99 0.07 0.00 N	32.82 -0.22 0.00 N	37.79 -0.39 0.00 N	32.73 -0.37 0.00 N	35.15 -0.62 0.00 N	54.60 -0.62 0.00 N	30.03 -0.63 0.00 N	36.67 -0.40 0.00 N	27.36 -0.24 0.00 N	29.58 -0.34 0.00 N	31.98 -0.25 0.00 N	
ROSETON___1 23587	40.73 2.61 -2.46 N	34.51 2.26 0.00 N	31.27 1.92 0.00 N	36.72 2.17 0.00 N	33.19 2.03 0.00 N	29.48 2.01 0.00 N	46.88 3.23 0.00 N	32.95 2.44 0.00 N	52.82 4.05 0.00 N	35.87 2.97 0.00 N	34.34 2.92 0.00 N	34.58 2.99 0.00 N	39.69 3.46 0.00 N	42.69 3.77 0.00 N	36.28 3.25 0.00 N	41.95 3.77 0.00 N	36.31 3.21 0.00 N	39.25 3.47 0.00 N	60.52 5.30 0.00 N	33.50 2.84 0.00 N	40.72 3.65 0.00 N	30.19 2.59 0.00 N	32.38 2.47 0.00 N	34.67 2.44 0.00 N	
ROSETON___2 23588	40.73 2.61 -2.46 N	34.51 2.26 0.00 N	31.27 1.92 0.00 N	36.72 2.17 0.00 N	33.19 2.03 0.00 N	29.48 2.01 0.00 N	46.88 3.23 0.00 N	32.95 2.44 0.00 N	52.82 4.05 0.00 N	35.87 2.97 0.00 N	34.34 2.92 0.00 N	34.58 2.99 0.00 N	39.69 3.46 0.00 N	42.69 3.77 0.00 N	36.28 3.25 0.00 N	41.95 3.77 0.00 N	36.31 3.21 0.00 N	39.25 3.47 0.00 N	60.52 5.30 0.00 N	33.50 2.84 0.00 N	40.72 3.65 0.00 N	30.19 2.59 0.00 N	32.38 2.47 0.00 N	34.67 2.44 0.00 N	
RUSSELL___1 23602	36.62 0.69 -0.27 N	32.72 0.47 0.00 N	29.72 0.37 0.00 N	34.87 0.31 0.00 N	31.44 0.29 0.00 N	27.84 0.37 0.00 N	44.68 1.03 0.00 N	31.44 0.94 0.00 N	50.79 2.02 0.00 N	34.29 1.40 0.00 N	32.82 1.40 0.00 N	32.91 1.32 0.00 N	37.64 1.42 0.00 N	40.60 1.68 0.00 N	34.12 1.09 0.00 N	39.29 1.11 0.00 N	34.01 0.91 0.00 N	36.51 0.73 0.00 N	56.68 1.46 0.00 N	31.09 0.43 0.00 N	37.94 0.87 0.00 N	28.33 0.74 0.00 N	30.54 0.63 0.00 N	32.84 0.61 0.00 N	
RUSSELL___2 23532	36.62 0.69 -0.27 N	32.72 0.47 0.00 N	29.72 0.37 0.00 N	34.87 0.31 0.00 N	31.44 0.29 0.00 N	27.84 0.37 0.00 N	44.68 1.03 0.00 N	31.44 0.94 0.00 N	50.79 2.02 0.00 N	34.29 1.40 0.00 N	32.82 1.40 0.00 N	32.91 1.32 0.00 N	37.64 1.42 0.00 N	40.60 1.68 0.00 N	34.12 1.09 0.00 N	39.29 1.11 0.00 N	34.01 0.91 0.00 N	36.51 0.73 0.00 N	56.68 1.46 0.00 N	31.09 0.43 0.00 N	37.94 0.87 0.00 N	28.33 0.74 0.00 N	30.54 0.63 0.00 N	32.84 0.61 0.00 N	
RUSSELL___3	35.66	31.93	29.00	34.00	30.64	27.06	43.29	30.37	48.98	33.08	31.66	31.76	36.31	39.19	32.97	37.97	32.88	35.33	54.88	30.16	36.82	27.49	29.70	32.07	

23549	-0.28 -0.27 N	-0.32 0.00 N	-0.35 0.00 N	-0.55 0.00 N	-0.52 0.00 N	-0.42 0.00 N	-0.35 0.00 N	-0.14 0.00 N	0.20 0.00 N	0.18 0.00 N	0.24 0.00 N	0.17 0.00 N	0.08 0.00 N	0.27 0.00 N	-0.06 0.00 N	-0.21 0.00 N	-0.21 0.00 N	-0.45 0.00 N	-0.34 0.00 N	-0.50 0.00 N	-0.25 0.00 N	-0.11 0.00 N	-0.22 0.00 N	-0.16 0.00 N
RUSSELL___4 23556	36.60 0.67 -0.27 N	32.70 0.45 0.00 N	29.70 0.35 0.00 N	34.85 0.29 0.00 N	31.42 0.27 0.00 N	27.82 0.35 0.00 N	44.66 1.01 0.00 N	31.41 0.91 0.00 N	50.74 1.97 0.00 N	34.26 1.37 0.00 N	32.79 1.37 0.00 N	32.89 1.30 0.00 N	37.61 1.39 0.00 N	40.57 1.65 0.00 N	34.10 1.07 0.00 N	39.25 1.07 0.00 N	33.97 0.88 0.00 N	36.48 0.71 0.00 N	56.63 1.41 0.00 N	31.07 0.41 0.00 N	37.92 0.85 0.00 N	28.31 0.72 0.00 N	30.51 0.60 0.00 N	32.82 0.60 0.00 N
RUSSELL___STATION 23914	35.66 -0.28 -0.27 N	31.93 -0.32 0.00 N	29.00 -0.35 0.00 N	34.00 -0.55 0.00 N	30.64 -0.52 0.00 N	27.06 -0.42 0.00 N	43.29 -0.35 0.00 N	30.37 -0.14 0.00 N	48.98 0.20 0.00 N	33.08 0.18 0.00 N	31.66 0.24 0.00 N	31.76 0.17 0.00 N	36.31 0.08 0.00 N	39.19 0.27 0.00 N	32.97 -0.06 0.00 N	37.97 -0.21 0.00 N	32.88 -0.21 0.00 N	35.33 -0.45 0.00 N	54.88 -0.34 0.00 N	30.16 -0.50 0.00 N	36.82 -0.25 0.00 N	27.49 -0.11 0.00 N	29.70 -0.22 0.00 N	32.07 -0.16 0.00 N
S SALMON___HYD 24043	35.25 -0.57 -0.16 N	31.66 -0.59 0.00 N	28.76 -0.59 0.00 N	33.83 -0.73 0.00 N	30.52 -0.63 0.00 N	27.00 -0.47 0.00 N	43.12 -0.53 0.00 N	30.30 -0.21 0.00 N	48.53 -0.24 0.00 N	32.76 -0.14 0.00 N	31.37 -0.05 0.00 N	31.48 -0.11 0.00 N	36.06 -0.17 0.00 N	38.75 -0.17 0.00 N	32.80 -0.23 0.00 N	37.82 -0.36 0.00 N	32.69 -0.40 0.00 N	35.28 -0.50 0.00 N	54.54 -0.69 0.00 N	30.21 -0.45 0.00 N	36.67 -0.40 0.00 N	27.36 -0.24 0.00 N	29.63 -0.28 0.00 N	31.81 -0.42 0.00 N
SELKIRK___II 23799	40.44 1.68 -3.10 N	33.61 1.36 0.00 N	30.63 1.28 0.00 N	35.99 1.43 0.00 N	32.50 1.34 0.00 N	28.67 1.19 0.00 N	45.41 1.76 0.00 N	31.73 1.23 0.00 N	50.55 1.78 0.00 N	34.14 1.25 0.00 N	32.64 1.22 0.00 N	32.80 1.21 0.00 N	37.64 1.41 0.00 N	40.42 1.49 0.00 N	34.34 1.31 0.00 N	39.71 1.53 0.00 N	34.41 1.32 0.00 N	37.19 1.42 0.00 N	57.32 2.10 0.00 N	31.76 1.10 0.00 N	38.56 1.48 0.00 N	28.63 1.03 0.00 N	30.91 1.00 0.00 N	33.35 1.12 0.00 N
SELKIRK___I 23801	40.66 1.90 -3.09 N	33.91 1.66 0.00 N	30.83 1.48 0.00 N	36.25 1.69 0.00 N	32.75 1.59 0.00 N	28.92 1.45 0.00 N	45.83 2.18 0.00 N	32.05 1.54 0.00 N	51.18 2.42 0.00 N	34.64 1.75 0.00 N	33.14 1.72 0.00 N	33.30 1.71 0.00 N	38.21 1.99 0.00 N	41.04 2.11 0.00 N	34.86 1.83 0.00 N	40.31 2.13 0.00 N	34.93 1.84 0.00 N	37.74 1.96 0.00 N	58.21 2.99 0.00 N	32.25 1.59 0.00 N	39.16 2.08 0.00 N	29.06 1.47 0.00 N	31.31 1.40 0.00 N	33.68 1.45 0.00 N
SENECA OSWGO___HYD 24041	35.28 -0.57 -0.19 N	31.66 -0.59 0.00 N	28.77 -0.58 0.00 N	33.83 -0.73 0.00 N	30.52 -0.63 0.00 N	26.99 -0.48 0.00 N	42.96 -0.69 0.00 N	30.08 -0.42 0.00 N	48.16 -0.61 0.00 N	32.51 -0.38 0.00 N	31.10 -0.33 0.00 N	31.25 -0.34 0.00 N	35.82 -0.41 0.00 N	38.54 -0.38 0.00 N	32.62 -0.41 0.00 N	37.63 -0.55 0.00 N	32.58 -0.52 0.00 N	35.17 -0.61 0.00 N	54.37 -0.85 0.00 N	30.09 -0.57 0.00 N	36.55 -0.52 0.00 N	27.25 -0.35 0.00 N	29.55 -0.36 0.00 N	31.81 -0.42 0.00 N
SENECA___ENERGY 23797	35.94 -0.01 -0.29 N	32.11 -0.14 0.00 N	29.18 -0.17 0.00 N	34.23 -0.33 0.00 N	30.93 -0.23 0.00 N	27.35 -0.12 0.00 N	43.90 0.25 0.00 N	30.79 0.28 0.00 N	49.52 0.75 0.00 N	33.38 0.49 0.00 N	31.93 0.51 0.00 N	32.07 0.48 0.00 N	36.69 0.46 0.00 N	39.50 0.58 0.00 N	33.42 0.39 0.00 N	38.58 0.40 0.00 N	33.37 0.27 0.00 N	35.97 0.19 0.00 N	55.91 0.68 0.00 N	30.81 0.15 0.00 N	37.52 0.44 0.00 N	27.88 0.29 0.00 N	30.00 0.09 0.00 N	32.13 -0.09 0.00 N
SHOEMAKER___GT 23640	40.42 2.50 -2.26 N	34.42 2.17 0.00 N	31.18 1.83 0.00 N	36.62 2.07 0.00 N	33.09 1.93 0.00 N	29.36 1.89 0.00 N	46.71 3.06 0.00 N	32.78 2.28 0.00 N	52.64 3.87 0.00 N	35.70 2.80 0.00 N	34.19 2.78 0.00 N	34.43 2.84 0.00 N	39.51 3.28 0.00 N	42.50 3.58 0.00 N	36.11 3.08 0.00 N	41.75 3.57 0.00 N	36.14 3.05 0.00 N	39.08 3.30 0.00 N	60.27 5.05 0.00 N	33.37 2.71 0.00 N	40.56 3.48 0.00 N	30.07 2.48 0.00 N	32.28 2.37 0.00 N	34.54 2.31 0.00 N
SHOREHAM_IC_1 23715	41.44 3.32 -2.46 N	35.72 3.46 0.00 N	32.17 2.82 0.00 N	37.72 3.16 0.00 N	34.27 3.11 0.00 N	30.97 3.50 0.00 N	48.18 4.53 0.00 N	33.54 3.03 0.00 N	53.06 4.29 0.00 N	36.63 3.73 0.00 N	35.12 3.70 0.00 N	35.70 4.12 0.00 N	40.80 4.57 0.00 N	43.83 4.91 0.00 N	37.09 4.06 0.00 N	43.18 5.00 0.00 N	37.02 3.93 0.00 N	39.65 3.87 0.00 N	60.80 5.58 0.00 N	33.81 3.15 0.00 N	41.08 4.01 0.00 N	29.14 3.01 1.46 N	32.58 2.67 0.00 N	35.23 3.00 0.00 N
SHOREHAM_IC_2 23716	41.44 3.32 -2.46 N	35.72 3.46 0.00 N	32.17 2.82 0.00 N	37.72 3.16 0.00 N	34.27 3.11 0.00 N	30.97 3.50 0.00 N	48.18 4.53 0.00 N	33.54 3.03 0.00 N	53.06 4.29 0.00 N	36.63 3.73 0.00 N	35.12 3.70 0.00 N	35.70 4.12 0.00 N	40.80 4.57 0.00 N	43.83 4.91 0.00 N	37.09 4.06 0.00 N	43.18 5.00 0.00 N	37.02 3.93 0.00 N	39.65 3.87 0.00 N	60.80 5.58 0.00 N	33.81 3.15 0.00 N	41.08 4.01 0.00 N	29.14 3.01 1.46 N	32.58 2.67 0.00 N	35.23 3.00 0.00 N
SISSONVILLE___ 23735	59.31 -2.78 -26.43 N	175.71 -2.02 -145.48 N	27.60 -1.75 0.00 N	32.58 -1.97 0.00 N	121.81 -1.87 -92.52 N	25.46 -2.01 0.00 N	40.54 -3.11 0.00 N	28.35 -2.15 0.00 N	58.49 -3.74 -13.45 N	30.30 -2.59 0.00 N	28.97 -2.45 0.00 N	29.29 -2.31 0.00 N	33.72 -2.51 0.00 N	35.95 -2.97 0.00 N	30.64 -2.39 0.00 N	35.42 -2.76 0.00 N	30.46 -2.64 0.00 N	32.93 -2.85 0.00 N	50.72 -4.50 0.00 N	28.58 -2.08 0.00 N	34.18 -2.89 0.00 N	25.49 -2.10 0.00 N	27.79 -2.13 0.00 N	30.15 -2.09 0.00 N
SITHE_IND_GS1 24169	34.98 -0.83 -0.15 N	31.46 -0.79 0.00 N	28.61 -0.75 0.00 N	33.64 -0.91 0.00 N	30.33 -0.82 0.00 N	26.78 -0.69 0.00 N	42.54 -1.10 0.00 N	29.76 -0.75 0.00 N	47.56 -1.21 0.00 N	32.11 -0.78 0.00 N	30.71 -0.71 0.00 N	30.85 -0.74 0.00 N	35.36 -0.87 0.00 N	38.04 -0.88 0.00 N	32.22 -0.81 0.00 N	37.21 -0.97 0.00 N	32.23 -0.87 0.00 N	34.78 -1.00 0.00 N	53.78 -1.44 0.00 N	29.79 -0.87 0.00 N	36.17 -0.90 0.00 N	26.96 -0.64 0.00 N	29.30 -0.61 0.00 N	31.57 -0.65 0.00 N
SITHE_IND_GS2 24170	34.98 -0.83 -0.15 N	31.46 -0.79 0.00 N	28.61 -0.75 0.00 N	33.64 -0.91 0.00 N	30.33 -0.82 0.00 N	26.78 -0.69 0.00 N	42.54 -1.10 0.00 N	29.76 -0.75 0.00 N	47.56 -1.21 0.00 N	32.11 -0.78 0.00 N	30.71 -0.71 0.00 N	30.85 -0.74 0.00 N	35.36 -0.87 0.00 N	38.04 -0.88 0.00 N	32.22 -0.81 0.00 N	37.21 -0.97 0.00 N	32.23 -0.87 0.00 N	34.78 -1.00 0.00 N	53.78 -1.44 0.00 N	29.79 -0.87 0.00 N	36.17 -0.90 0.00 N	26.96 -0.64 0.00 N	29.30 -0.61 0.00 N	31.57 -0.65 0.00 N



SITHE_IND_GS3 24171	34.98 -0.83 -0.15 N	31.46 -0.79 0.00 N	28.61 -0.75 0.00 N	33.64 -0.91 0.00 N	30.33 -0.82 0.00 N	26.78 -0.69 0.00 N	42.54 -1.10 0.00 N	29.76 -0.75 0.00 N	47.56 -1.21 0.00 N	32.11 -0.78 0.00 N	30.71 -0.71 0.00 N	30.85 -0.74 0.00 N	35.36 -0.87 0.00 N	38.04 -0.88 0.00 N	32.22 -0.81 0.00 N	37.21 -0.97 0.00 N	32.23 -0.87 0.00 N	34.78 -1.00 0.00 N	53.78 -1.44 0.00 N	29.79 -0.87 0.00 N	36.17 -0.90 0.00 N	26.96 -0.64 0.00 N	29.30 -0.61 0.00 N	31.57 -0.65 0.00 N
SITHE_IND_GS4 24172	34.98 -0.83 -0.15 N	31.46 -0.79 0.00 N	28.61 -0.75 0.00 N	33.64 -0.91 0.00 N	30.33 -0.82 0.00 N	26.78 -0.69 0.00 N	42.54 -1.10 0.00 N	29.76 -0.75 0.00 N	47.56 -1.21 0.00 N	32.11 -0.78 0.00 N	30.71 -0.71 0.00 N	30.85 -0.74 0.00 N	35.36 -0.87 0.00 N	38.04 -0.88 0.00 N	32.22 -0.81 0.00 N	37.21 -0.97 0.00 N	32.23 -0.87 0.00 N	34.78 -1.00 0.00 N	53.78 -1.44 0.00 N	29.79 -0.87 0.00 N	36.17 -0.90 0.00 N	26.96 -0.64 0.00 N	29.30 -0.61 0.00 N	31.57 -0.65 0.00 N
SITHE____BATAVIA 24024	35.10 -0.88 -0.32 N	31.46 -0.79 0.00 N	28.56 -0.79 0.00 N	33.44 -1.12 0.00 N	30.04 -1.12 0.00 N	26.46 -1.01 0.00 N	42.66 -0.98 0.00 N	29.49 -1.02 0.00 N	47.64 -1.13 0.00 N	32.20 -0.69 0.00 N	30.78 -0.64 0.00 N	30.86 -0.73 0.00 N	35.22 -1.01 0.00 N	38.12 -0.80 0.00 N	32.00 -1.03 0.00 N	36.84 -1.34 0.00 N	31.92 -1.17 0.00 N	34.28 -1.50 0.00 N	53.50 -1.72 0.00 N	29.32 -1.34 0.00 N	35.93 -1.15 0.00 N	26.78 -0.81 0.00 N	28.97 -0.95 0.00 N	31.41 -0.82 0.00 N
SITHE____INDEPEND 23800	34.98 -0.83 -0.15 N	31.46 -0.79 0.00 N	28.61 -0.75 0.00 N	33.64 -0.91 0.00 N	30.33 -0.82 0.00 N	26.78 -0.69 0.00 N	42.54 -1.10 0.00 N	29.76 -0.75 0.00 N	47.56 -1.21 0.00 N	32.11 -0.78 0.00 N	30.71 -0.71 0.00 N	30.85 -0.74 0.00 N	35.36 -0.87 0.00 N	38.04 -0.88 0.00 N	32.22 -0.81 0.00 N	37.21 -0.97 0.00 N	32.23 -0.87 0.00 N	34.78 -1.00 0.00 N	53.78 -1.44 0.00 N	29.79 -0.87 0.00 N	36.17 -0.90 0.00 N	26.96 -0.64 0.00 N	29.30 -0.61 0.00 N	31.57 -0.65 0.00 N
SITHE____MASSENA 23902	39.94 -1.77 -6.05 N	64.34 -1.20 -33.29 N	28.34 -1.01 0.00 N	33.45 -1.11 0.00 N	51.27 -1.06 -21.17 N	26.39 -1.08 0.00 N	41.86 -1.78 0.00 N	29.22 -1.28 0.00 N	49.89 -2.31 -3.43 N	31.24 -1.65 0.00 N	-141.20 -1.59 171.03 N	30.04 -1.55 0.00 N	34.47 -1.76 0.00 N	36.80 -2.12 0.00 N	31.38 -1.65 0.00 N	36.35 -1.83 0.00 N	31.51 -1.58 0.00 N	34.06 -1.72 0.00 N	52.48 -2.75 0.00 N	29.34 -1.32 0.00 N	35.08 -1.99 0.00 N	26.17 -1.43 0.00 N	28.55 -1.37 0.00 N	30.88 -1.35 0.00 N
SITHE____OGDNSBRG 24021	49.92 -2.00 -16.25 N	120.37 -1.34 -89.46 N	28.20 -1.15 0.00 N	33.29 -1.27 0.00 N	86.83 -1.22 -56.89 N	26.21 -1.26 0.00 N	41.69 -1.96 0.00 N	29.19 -1.32 0.00 N	54.87 -2.35 -8.45 N	31.22 -1.68 0.00 N	29.83 -1.59 0.00 N	30.07 -1.52 0.00 N	34.53 -1.70 0.00 N	36.82 -2.10 0.00 N	31.40 -1.63 0.00 N	36.32 -1.86 0.00 N	31.43 -1.67 0.00 N	33.97 -1.81 0.00 N	52.32 -2.90 0.00 N	29.32 -1.34 0.00 N	35.00 -2.07 0.00 N	26.11 -1.48 0.00 N	28.47 -1.44 0.00 N	30.78 -1.45 0.00 N
SITHE____STERLING 23777	36.34 0.62 -0.06 N	32.67 0.42 0.00 N	29.70 0.35 0.00 N	34.95 0.39 0.00 N	31.55 0.39 0.00 N	27.95 0.48 0.00 N	44.72 1.07 0.00 N	31.43 0.93 0.00 N	50.41 1.64 0.00 N	34.07 1.18 0.00 N	32.64 1.22 0.00 N	32.77 1.18 0.00 N	37.54 1.31 0.00 N	40.39 1.47 0.00 N	34.18 1.15 0.00 N	39.44 1.25 0.00 N	34.09 1.00 0.00 N	36.78 1.01 0.00 N	56.91 1.69 0.00 N	31.49 0.83 0.00 N	38.23 1.16 0.00 N	28.45 0.86 0.00 N	30.71 0.80 0.00 N	32.90 0.67 0.00 N
SOUTH CAIRO____GT 23612	41.30 2.94 -2.70 N	34.76 2.51 0.00 N	31.60 2.26 0.00 N	37.12 2.56 0.00 N	33.55 2.39 0.00 N	29.73 2.25 0.00 N	47.32 3.67 0.00 N	33.24 2.74 0.00 N	52.98 4.20 0.00 N	35.93 3.04 0.00 N	34.39 2.97 0.00 N	34.60 3.01 0.00 N	39.70 3.48 0.00 N	42.63 3.71 0.00 N	36.22 3.18 0.00 N	41.87 3.69 0.00 N	36.25 3.16 0.00 N	39.17 3.39 0.00 N	60.37 5.15 0.00 N	33.45 2.79 0.00 N	40.67 3.60 0.00 N	30.16 2.57 0.00 N	32.40 2.49 0.00 N	34.77 2.54 0.00 N
SOUTH HAMPTN____IC 23720	41.83 3.71 -2.46 N	36.03 3.78 0.00 N	32.45 3.10 0.00 N	38.06 3.50 0.00 N	34.59 3.44 0.00 N	31.29 3.82 0.00 N	48.76 5.11 0.00 N	34.04 3.53 0.00 N	54.00 5.24 0.00 N	37.34 4.45 0.00 N	35.86 4.45 0.00 N	36.47 4.89 0.00 N	41.66 5.43 0.00 N	44.70 5.78 0.00 N	37.80 4.77 0.00 N	44.00 5.82 0.00 N	37.65 4.56 0.00 N	40.13 4.35 0.00 N	61.45 6.23 0.00 N	34.13 3.47 0.00 N	41.48 4.41 0.00 N	29.41 3.29 1.47 N	32.86 2.95 0.00 N	35.45 3.22 0.00 N
SOUTHOLD____IC 23719	43.76 5.64 -2.46 N	37.74 5.49 0.00 N	34.01 4.66 0.00 N	39.93 5.37 0.00 N	36.35 5.20 0.00 N	32.92 5.45 0.00 N	51.68 8.03 0.00 N	36.24 5.74 0.00 N	57.68 8.91 0.00 N	39.89 7.00 0.00 N	38.43 7.01 0.00 N	39.12 7.53 0.00 N	44.57 8.34 0.00 N	47.77 8.85 0.00 N	40.32 7.29 0.00 N	46.86 8.67 0.00 N	40.14 7.04 0.00 N	42.34 6.57 0.00 N	64.70 9.48 0.00 N	35.91 5.26 0.00 N	43.78 6.71 0.00 N	31.02 4.90 1.47 N	34.43 4.52 0.00 N	36.96 4.74 0.00 N
ST LAWRENCE____ 23600	33.89 -1.78 0.00 N	30.86 -1.40 0.00 N	28.15 -1.20 0.00 N	33.23 -1.33 0.00 N	29.89 -1.26 0.00 N	26.25 -1.23 0.00 N	41.61 -2.04 0.00 N	29.00 -1.50 0.00 N	46.15 -2.62 0.00 N	31.07 -1.83 0.00 N	-141.38 -1.77 171.03 N	29.84 -1.75 0.00 N	34.23 -2.00 0.00 N	36.64 -2.28 0.00 N	31.25 -1.78 0.00 N	36.18 -2.00 0.00 N	31.40 -1.69 0.00 N	33.94 -1.84 0.00 N	52.28 -2.94 0.00 N	29.20 -1.46 0.00 N	34.92 -2.15 0.00 N	26.05 -1.54 0.00 N	28.42 -1.50 0.00 N	30.75 -1.48 0.00 N
STATION 5_MISC_HYD 23604	36.44 0.51 -0.27 N	32.37 0.12 0.00 N	29.32 -0.03 0.00 N	34.37 -0.19 0.00 N	31.03 -0.12 0.00 N	27.53 0.05 0.00 N	44.37 0.72 0.00 N	31.31 0.81 0.00 N	50.60 1.83 0.00 N	34.20 1.31 0.00 N	32.80 1.38 0.00 N	32.92 1.33 0.00 N	37.69 1.47 0.00 N	40.58 1.66 0.00 N	34.02 0.99 0.00 N	39.12 0.93 0.00 N	33.82 0.72 0.00 N	36.25 0.48 0.00 N	56.19 0.97 0.00 N	30.75 0.10 0.00 N	37.42 0.35 0.00 N	27.95 0.36 0.00 N	30.23 0.32 0.00 N	32.44 0.21 0.00 N
STEEL____WIND 323596	35.00 -1.04 -0.38 N	31.28 -0.98 0.00 N	28.39 -0.96 0.00 N	33.24 -1.31 0.00 N	29.85 -1.31 0.00 N	26.22 -1.25 0.00 N	42.05 -1.60 0.00 N	29.06 -1.45 0.00 N	46.91 -1.86 0.00 N	31.64 -1.25 0.00 N	30.20 -1.22 0.00 N	30.19 -1.40 0.00 N	34.32 -1.91 0.00 N	37.14 -1.78 0.00 N	31.19 -1.85 0.00 N	35.91 -2.27 0.00 N	31.13 -1.97 0.00 N	33.47 -2.31 0.00 N	52.47 -2.75 0.00 N	28.77 -1.89 0.00 N	35.28 -1.79 0.00 N	26.23 -1.37 0.00 N	28.41 -1.51 0.00 N	30.80 -1.43 0.00 N
STURGEON_POOL_HYD 23609	41.42 3.24 -2.51 N	35.03 2.78 0.00 N	31.75 2.41 0.00 N	37.32 2.76 0.00 N	33.75 2.60 0.00 N	30.01 2.53 0.00 N	47.93 4.28 0.00 N	33.71 3.20 0.00 N	54.10 5.33 0.00 N	36.65 3.76 0.00 N	35.01 3.59 0.00 N	35.33 3.75 0.00 N	40.61 4.38 0.00 N	43.73 4.80 0.00 N	37.17 4.14 0.00 N	42.90 4.71 0.00 N	37.15 4.06 0.00 N	40.11 4.33 0.00 N	61.86 6.64 0.00 N	34.23 3.57 0.00 N	41.60 4.53 0.00 N	30.84 3.25 0.00 N	33.00 3.09 0.00 N	35.30 3.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	35.90 0.00 -0.23 N	32.16 -0.10 0.00 N	29.23 -0.12 0.00 N	34.35 -0.20 0.00 N	31.02 -0.14 0.00 N	27.42 -0.05 0.00 N	43.73 0.08 0.00 N	30.64 0.13 0.00 N	49.09 0.32 0.00 N	33.15 0.26 0.00 N	31.69 0.27 0.00 N	31.84 0.25 0.00 N	36.47 0.24 0.00 N	39.24 0.32 0.00 N	33.22 0.19 0.00 N	38.33 0.15 0.00 N	33.17 0.08 0.00 N	35.78 0.01 0.00 N	55.38 0.16 0.00 N	30.63 -0.03 0.00 N	37.22 0.15 0.00 N	27.72 0.13 0.00 N	30.02 0.11 0.00 N	32.25 0.02 0.00 N	
SYRACUSE___ENERGY_ST2 323598	35.90 0.00 -0.23 N	32.16 -0.10 0.00 N	29.23 -0.12 0.00 N	34.35 -0.20 0.00 N	31.02 -0.14 0.00 N	27.42 -0.05 0.00 N	43.73 0.08 0.00 N	30.64 0.13 0.00 N	49.09 0.32 0.00 N	33.15 0.26 0.00 N	31.69 0.27 0.00 N	31.84 0.25 0.00 N	36.47 0.24 0.00 N	39.24 0.32 0.00 N	33.22 0.19 0.00 N	38.33 0.15 0.00 N	33.17 0.08 0.00 N	35.78 0.01 0.00 N	55.38 0.16 0.00 N	30.63 -0.03 0.00 N	37.22 0.15 0.00 N	27.72 0.13 0.00 N	30.02 0.11 0.00 N	32.25 0.02 0.00 N	
SYRACUSE___POWER 24017	35.93 0.05 -0.22 N	32.18 -0.07 0.00 N	29.25 -0.10 0.00 N	34.37 -0.18 0.00 N	31.02 -0.14 0.00 N	27.45 -0.02 0.00 N	43.78 0.14 0.00 N	30.72 0.21 0.00 N	49.26 0.49 0.00 N	33.27 0.38 0.00 N	31.84 0.41 0.00 N	31.99 0.40 0.00 N	36.65 0.42 0.00 N	39.43 0.51 0.00 N	33.38 0.35 0.00 N	38.50 0.32 0.00 N	33.31 0.21 0.00 N	35.93 0.15 0.00 N	55.59 0.37 0.00 N	30.75 0.09 0.00 N	37.34 0.27 0.00 N	27.82 0.22 0.00 N	30.11 0.20 0.00 N	32.31 0.08 0.00 N	
Stony___Brook 24151	41.53 3.41 -2.46 N	35.63 3.37 0.00 N	32.11 2.76 0.00 N	37.64 3.08 0.00 N	34.16 3.01 0.00 N	30.80 3.33 0.00 N	48.17 4.52 0.00 N	33.71 3.21 0.00 N	53.62 4.85 0.00 N	37.02 4.13 0.00 N	35.63 4.21 0.00 N	36.10 4.51 0.00 N	41.29 5.06 0.00 N	44.42 5.50 0.00 N	37.68 4.65 0.00 N	43.72 5.54 0.00 N	37.60 4.50 0.00 N	40.39 4.61 0.00 N	61.97 6.76 0.00 N	34.46 3.80 0.00 N	41.88 4.81 0.00 N	29.75 3.60 1.44 N	33.23 3.31 0.00 N	35.67 3.45 0.00 N	
UNION___PROCESSING_DRP 323587	35.09 -0.85 -0.28 N	31.46 -0.79 0.00 N	28.58 -0.77 0.00 N	33.50 -1.05 0.00 N	30.18 -0.98 0.00 N	26.62 -0.85 0.00 N	42.49 -1.16 0.00 N	29.72 -0.78 0.00 N	47.89 -0.88 0.00 N	32.36 -0.53 0.00 N	30.96 -0.46 0.00 N	31.06 -0.53 0.00 N	35.52 -0.70 0.00 N	38.36 -0.56 0.00 N	32.30 -0.73 0.00 N	37.21 -0.97 0.00 N	32.24 -0.85 0.00 N	34.65 -1.13 0.00 N	53.85 -1.37 0.00 N	29.61 -1.05 0.00 N	36.15 -0.92 0.00 N	26.98 -0.61 0.00 N	29.20 -0.72 0.00 N	31.59 -0.64 0.00 N	
UPPER HUDSON___HYD 24058	41.07 2.18 -3.24 N	34.05 1.80 0.00 N	30.96 1.61 0.00 N	36.43 1.87 0.00 N	32.90 1.74 0.00 N	29.07 1.60 0.00 N	46.33 2.69 0.00 N	32.57 2.06 0.00 N	52.09 3.33 0.00 N	35.24 2.35 0.00 N	33.74 2.32 0.00 N	33.84 2.25 0.00 N	39.06 2.83 0.00 N	41.87 2.95 0.00 N	35.58 2.54 0.00 N	41.13 2.95 0.00 N	35.62 2.53 0.00 N	38.01 2.23 0.00 N	58.53 3.31 0.00 N	32.43 1.77 0.00 N	39.98 2.91 0.00 N	29.57 1.98 0.00 N	31.80 1.89 0.00 N	34.16 1.93 0.00 N	
UPPER RAQUET___HYD 24056	59.31 -2.78 -26.43 N	175.71 -2.02 -145.48 N	27.60 -1.75 0.00 N	32.58 -1.97 0.00 N	121.81 -1.87 -92.52 N	25.46 -2.01 0.00 N	40.54 -3.11 0.00 N	28.35 -2.15 0.00 N	58.49 -3.74 -13.45 N	30.30 -2.59 0.00 N	28.97 -2.45 0.00 N	29.29 -2.31 0.00 N	33.72 -2.51 0.00 N	35.95 -2.97 0.00 N	30.64 -2.39 0.00 N	35.42 -2.76 0.00 N	30.46 -2.64 0.00 N	32.93 -2.85 0.00 N	50.72 -4.50 0.00 N	28.58 -2.08 0.00 N	34.18 -2.89 0.00 N	25.49 -2.10 0.00 N	27.79 -2.13 0.00 N	30.15 -2.09 0.00 N	
VISCHER___FERRY HYD 24020	41.21 2.40 -3.14 N	34.30 2.05 0.00 N	31.18 1.83 0.00 N	36.68 2.13 0.00 N	33.15 1.99 0.00 N	29.25 1.78 0.00 N	46.33 2.69 0.00 N	32.46 1.95 0.00 N	51.88 3.11 0.00 N	35.18 2.29 0.00 N	33.68 2.26 0.00 N	33.83 2.24 0.00 N	38.88 2.66 0.00 N	41.69 2.77 0.00 N	35.45 2.42 0.00 N	40.97 2.79 0.00 N	35.49 2.40 0.00 N	38.29 2.51 0.00 N	58.99 3.77 0.00 N	32.67 2.01 0.00 N	39.77 2.70 0.00 N	29.47 1.88 0.00 N	31.70 1.79 0.00 N	34.11 1.88 0.00 N	
WADING RIVER_IC_1 23522	41.44 3.32 -2.46 N	35.74 3.48 0.00 N	32.19 2.84 0.00 N	37.74 3.18 0.00 N	34.29 3.13 0.00 N	31.00 3.53 0.00 N	48.19 4.54 0.00 N	33.53 3.02 0.00 N	52.99 4.22 0.00 N	36.57 3.67 0.00 N	35.03 3.61 0.00 N	35.65 4.06 0.00 N	40.74 4.51 0.00 N	43.74 4.82 0.00 N	37.00 3.97 0.00 N	43.12 4.94 0.00 N	36.98 3.88 0.00 N	39.58 3.80 0.00 N	60.68 5.46 0.00 N	33.73 3.08 0.00 N	41.00 3.93 0.00 N	29.07 2.95 1.48 N	32.52 2.60 0.00 N	35.18 2.95 0.00 N	
WADING RIVER_IC_2 23547	41.44 3.32 -2.46 N	35.74 3.48 0.00 N	32.19 2.84 0.00 N	37.74 3.18 0.00 N	34.29 3.13 0.00 N	31.00 3.53 0.00 N	48.19 4.54 0.00 N	33.53 3.02 0.00 N	52.99 4.22 0.00 N	36.57 3.67 0.00 N	35.03 3.61 0.00 N	35.65 4.06 0.00 N	40.74 4.51 0.00 N	43.74 4.82 0.00 N	37.00 3.97 0.00 N	43.12 4.94 0.00 N	36.98 3.88 0.00 N	39.58 3.80 0.00 N	60.68 5.46 0.00 N	33.73 3.08 0.00 N	41.00 3.93 0.00 N	29.07 2.95 1.48 N	32.52 2.60 0.00 N	35.18 2.95 0.00 N	
WADING RIVER_IC_3 23601	41.44 3.32 -2.46 N	35.74 3.48 0.00 N	32.19 2.84 0.00 N	37.74 3.18 0.00 N	34.29 3.13 0.00 N	31.00 3.53 0.00 N	48.19 4.54 0.00 N	33.53 3.02 0.00 N	52.99 4.22 0.00 N	36.57 3.67 0.00 N	35.03 3.61 0.00 N	35.65 4.06 0.00 N	40.74 4.51 0.00 N	43.74 4.82 0.00 N	37.00 3.97 0.00 N	43.12 4.94 0.00 N	36.98 3.88 0.00 N	39.58 3.80 0.00 N	60.68 5.46 0.00 N	33.73 3.08 0.00 N	41.00 3.93 0.00 N	29.07 2.95 1.48 N	32.52 2.60 0.00 N	35.18 2.95 0.00 N	
WALDEN___HYDRO 24148	40.90 2.83 -2.40 N	34.65 2.40 0.00 N	31.37 2.02 0.00 N	36.82 2.26 0.00 N	33.26 2.10 0.00 N	29.55 2.08 0.00 N	47.06 3.41 0.00 N	33.06 2.55 0.00 N	53.19 4.42 0.00 N	36.10 3.20 0.00 N	34.63 3.21 0.00 N	34.88 3.29 0.00 N	40.01 3.79 0.00 N	43.05 4.13 0.00 N	36.59 3.56 0.00 N	42.32 4.13 0.00 N	36.64 3.55 0.00 N	39.60 3.83 0.00 N	61.07 5.85 0.00 N	33.82 3.16 0.00 N	41.11 4.03 0.00 N	30.48 2.88 0.00 N	32.66 2.75 0.00 N	34.94 2.71 0.00 N	
WARRENSBURG____ 23737	40.96 2.07 -3.24 N	33.94 1.69 0.00 N	30.86 1.51 0.00 N	36.31 1.75 0.00 N	32.78 1.62 0.00 N	28.96 1.48 0.00 N	46.16 2.51 0.00 N	32.47 1.96 0.00 N	51.95 3.18 0.00 N	35.14 2.25 0.00 N	33.65 2.23 0.00 N	33.76 2.17 0.00 N	38.96 2.73 0.00 N	41.76 2.84 0.00 N	35.48 2.45 0.00 N	41.01 2.83 0.00 N	35.53 2.44 0.00 N	37.91 2.14 0.00 N	58.19 2.97 0.00 N	32.16 1.50 0.00 N	39.65 2.58 0.00 N	29.46 1.86 0.00 N	31.73 1.82 0.00 N	34.08 1.86 0.00 N	
WATERSIDE___6 8 9	41.40	35.13	31.79	37.26	33.69	29.92	47.52	33.50	53.90	36.66	35.11	35.40	40.61	43.71	37.15	42.98	37.18	40.22	61.92	34.29	41.68	30.90	33.09	35.34	

23538	3.28 -2.46 N	2.87 0.00 N	2.43 0.00 N	2.70 0.00 N	2.53 0.00 N	2.44 0.00 N	3.87 0.00 N	3.00 0.00 N	5.13 0.00 N	3.76 0.00 N	3.69 0.00 N	3.81 0.00 N	4.38 0.00 N	4.79 0.00 N	4.12 0.00 N	4.79 0.00 N	4.09 0.00 N	4.44 0.00 N	6.69 0.00 N	3.63 0.00 N	4.61 0.00 N	3.30 0.00 N	3.18 0.00 N	3.11 0.00 N
WDELAWARE___HYD 323627	39.18 1.39 -2.13 N	33.54 1.29 0.00 N	30.45 1.09 0.00 N	35.81 1.26 0.00 N	32.40 1.24 0.00 N	28.75 1.28 0.00 N	45.80 2.15 0.00 N	32.08 1.58 0.00 N	51.23 2.46 0.00 N	34.59 1.70 0.00 N	33.14 1.72 0.00 N	33.42 1.83 0.00 N	38.39 2.16 0.00 N	41.32 2.40 0.00 N	35.06 2.03 0.00 N	40.57 2.39 0.00 N	35.49 2.40 0.00 N	38.34 2.56 0.00 N	59.21 3.99 0.00 N	32.86 2.20 0.00 N	39.90 2.83 0.00 N	29.57 1.98 0.00 N	31.74 1.83 0.00 N	33.99 1.76 0.00 N
WEST BABYLON___IC 23714	41.60 3.48 -2.46 N	35.49 3.24 0.00 N	31.98 2.63 0.00 N	37.49 2.94 0.00 N	33.97 2.81 0.00 N	30.48 3.00 0.00 N	47.95 4.31 0.00 N	33.60 3.10 0.00 N	53.76 5.00 0.00 N	36.99 4.10 0.00 N	35.57 4.15 0.00 N	35.94 4.35 0.00 N	41.12 4.90 0.00 N	44.25 5.33 0.00 N	37.59 4.57 0.00 N	43.55 5.37 0.00 N	37.56 4.47 0.00 N	40.45 4.67 0.00 N	62.10 6.88 0.00 N	34.51 3.85 0.00 N	41.95 4.88 0.00 N	30.75 3.67 0.51 N	33.33 3.41 0.00 N	35.68 3.46 0.00 N
WEST CANADA___HYD 24049	35.85 0.25 0.06 N	32.45 0.19 0.00 N	29.51 0.16 0.00 N	34.73 0.18 0.00 N	31.34 0.19 0.00 N	27.66 0.19 0.00 N	43.96 0.32 0.00 N	30.75 0.24 0.00 N	49.16 0.39 0.00 N	33.17 0.27 0.00 N	31.71 0.29 0.00 N	31.87 0.28 0.00 N	36.56 0.33 0.00 N	39.27 0.36 0.00 N	33.33 0.30 0.00 N	38.52 0.34 0.00 N	33.38 0.29 0.00 N	36.10 0.32 0.00 N	55.74 0.52 0.00 N	30.91 0.25 0.00 N	37.45 0.37 0.00 N	27.87 0.28 0.00 N	30.17 0.25 0.00 N	32.47 0.24 0.00 N
WESTERN_NY_WIND 24143	35.08 -0.90 -0.32 N	31.45 -0.80 0.00 N	28.54 -0.81 0.00 N	33.41 -1.14 0.00 N	30.01 -1.15 0.00 N	26.44 -1.04 0.00 N	42.64 -1.01 0.00 N	29.45 -1.06 0.00 N	47.58 -1.19 0.00 N	32.16 -0.73 0.00 N	30.75 -0.67 0.00 N	30.81 -0.78 0.00 N	35.17 -1.05 0.00 N	38.08 -0.84 0.00 N	31.97 -1.07 0.00 N	36.80 -1.38 0.00 N	31.89 -1.20 0.00 N	34.23 -1.55 0.00 N	53.44 -1.78 0.00 N	29.28 -1.38 0.00 N	35.89 -1.18 0.00 N	26.75 -0.84 0.00 N	28.94 -0.98 0.00 N	31.38 -0.85 0.00 N
WETHRSFD_WT_PWR 323626	35.70 -0.38 -0.42 N	31.82 -0.43 0.00 N	28.84 -0.51 0.00 N	33.80 -0.76 0.00 N	30.26 -0.89 0.00 N	26.64 -0.83 0.00 N	42.95 -0.69 0.00 N	29.64 -0.87 0.00 N	47.87 -0.90 0.00 N	32.26 -0.64 0.00 N	30.76 -0.66 0.00 N	30.82 -0.77 0.00 N	35.11 -1.12 0.00 N	37.94 -0.98 0.00 N	31.91 -1.12 0.00 N	36.81 -1.38 0.00 N	31.90 -1.19 0.00 N	34.44 -1.34 0.00 N	54.11 -1.11 0.00 N	29.72 -0.94 0.00 N	36.41 -0.66 0.00 N	26.98 -0.61 0.00 N	29.05 -0.86 0.00 N	31.32 -0.91 0.00 N
YORK___WARBASSE 23770	41.55 3.43 -2.46 N	35.24 2.99 0.00 N	31.86 2.51 0.00 N	37.36 2.81 0.00 N	33.78 2.63 0.00 N	30.02 2.55 0.00 N	47.70 4.06 0.00 N	33.63 3.13 0.00 N	54.06 5.30 0.00 N	36.77 3.87 0.00 N	35.20 3.78 0.00 N	35.48 3.89 0.00 N	40.71 4.48 0.00 N	43.82 4.90 0.00 N	37.24 4.21 0.00 N	43.07 4.89 0.00 N	37.26 4.16 0.00 N	40.29 4.51 0.00 N	62.05 6.83 0.00 N	34.38 3.72 0.00 N	41.84 4.76 0.00 N	31.02 3.42 0.00 N	33.21 3.30 0.00 N	35.46 3.23 0.00 N