

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/08/2009

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	9.46	16.50	6.28	5.40	19.10	28.78	26.63	36.71	32.46	28.28	27.90	28.43	30.42	35.11	41.09	32.51	30.01	31.98	31.71	32.18	33.66	22.47	27.63	43.34
24138	0.67	1.05	0.39	0.32	1.25	2.09	2.21	3.34	3.24	2.90	2.82	2.86	3.11	3.68	3.12	2.96	2.98	3.20	3.03	3.26	3.40	2.24	2.69	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.78	-3.75	-0.78	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	9.47	16.50	6.28	5.40	19.11	28.79	26.65	36.73	32.47	28.28	27.89	28.41	30.40	35.09	41.80	32.74	30.04	31.95	31.69	32.18	33.66	22.48	27.65	43.36
24260	0.67	1.05	0.39	0.32	1.25	2.10	2.22	3.36	3.24	2.90	2.81	2.84	3.09	3.66	3.09	2.94	2.96	3.17	3.00	3.25	3.40	2.25	2.70	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.52	-4.00	-0.83	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	9.47	16.50	6.28	5.40	19.11	28.79	26.65	36.73	32.47	28.28	27.89	28.41	30.40	35.09	41.80	32.74	30.04	31.95	31.69	32.18	33.66	22.48	27.65	43.36
24261	0.67	1.05	0.39	0.32	1.25	2.10	2.22	3.36	3.24	2.90	2.81	2.84	3.09	3.66	3.09	2.94	2.96	3.17	3.00	3.25	3.40	2.25	2.70	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.52	-4.00	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	9.19	16.17	6.18	5.31	18.80	28.26	26.10	35.73	31.32	27.14	26.80	27.35	29.17	33.69	29.08	27.56	28.07	30.84	30.82	31.22	32.64	21.79	26.70	42.36
24011	0.40	0.73	0.29	0.23	0.94	1.57	1.68	2.35	2.10	1.76	1.72	1.79	1.86	2.27	1.89	1.76	1.81	2.06	2.14	2.29	2.38	1.56	1.76	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	9.30	16.46	6.30	5.41	19.14	28.76	26.55	36.23	31.63	27.34	26.95	27.51	29.25	33.76	29.09	27.56	28.08	30.88	30.90	31.31	32.70	21.90	26.92	42.98
23798	0.51	1.02	0.41	0.32	1.28	2.06	2.13	2.86	2.41	1.96	1.87	1.95	1.94	2.33	1.90	1.76	1.82	2.10	2.22	2.38	2.44	1.66	1.98	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	9.19	16.17	6.18	5.31	18.80	28.26	26.10	35.73	31.32	27.14	26.80	27.35	29.17	33.69	29.08	27.56	28.07	30.84	30.82	31.22	32.64	21.79	26.70	42.36
24028	0.40	0.73	0.29	0.23	0.94	1.57	1.68	2.35	2.10	1.76	1.72	1.79	1.86	2.27	1.89	1.76	1.81	2.06	2.14	2.29	2.38	1.56	1.76	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	9.18	16.16	6.18	5.31	18.78	28.16	25.94	35.47	31.01	26.83	26.48	26.99	28.80	33.27	28.71	27.20	27.69	30.41	30.36	30.76	32.15	21.53	26.48	42.13
23527	0.39	0.71	0.29	0.23	0.92	1.47	1.52	2.10	1.79	1.45	1.40	1.43	1.49	1.85	1.52	1.40	1.44	1.63	1.68	1.84	1.89	1.30	1.54	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	9.03	15.85	6.06	5.22	18.53	27.73	25.46	34.84	30.54	26.47	26.16	26.63	28.45	32.85	28.39	26.93	27.41	30.04	29.93	30.30	31.67	21.16	26.01	41.19
24190	0.24	0.40	0.17	0.14	0.67	1.03	1.04	1.47	1.31	1.09	1.08	1.06	1.14	1.43	1.20	1.13	1.15	1.26	1.25	1.38	1.41	0.92	1.07	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	9.03	15.85	6.06	5.22	18.53	27.73	25.46	34.84	30.54	26.47	26.16	26.63	28.45	32.85	28.39	26.93	27.41	30.04	29.93	30.30	31.67	21.16	26.01	41.19
23571	0.24	0.40	0.17	0.14	0.67	1.03	1.04	1.47	1.31	1.09	1.08	1.06	1.14	1.43	1.20	1.13	1.15	1.26	1.25	1.38	1.41	0.92	1.07	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	9.03	15.85	6.06	5.22	18.53	27.73	25.46	34.84	30.54	26.47	26.16	26.63	28.45	32.85	28.39	26.93	27.41	30.04	29.93	30.30	31.67	21.16	26.01	41.19
23572	0.24	0.40	0.17	0.14	0.67	1.03	1.04	1.47	1.31	1.09	1.08	1.06	1.14	1.43	1.20	1.13	1.15	1.26	1.25	1.38	1.41	0.92	1.07	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	9.03	15.85	6.06	5.22	18.53	27.73	25.46	34.84	30.54	26.47	26.16	26.63	28.45	32.85	28.39	26.93	27.41	30.04	29.93	30.30	31.67	21.16	26.01	41.19

23573	0.24 0.00 N	0.40 0.00 N	0.17 0.00 N	0.14 0.00 N	0.67 0.00 N	1.03 0.00 N	1.04 0.00 N	1.47 0.00 N	1.31 0.00 N	1.09 0.00 N	1.08 0.00 N	1.06 0.00 N	1.14 0.00 N	1.43 0.00 N	1.20 0.00 N	1.13 0.00 N	1.15 0.00 N	1.26 0.00 N	1.25 0.00 N	1.38 0.00 N	1.41 0.00 N	0.92 0.00 N	1.07 0.00 N	1.43 0.00 N
ALBANY____4 23574	9.03 0.24 0.00 N	15.85 0.40 0.00 N	6.06 0.17 0.00 N	5.22 0.14 0.00 N	18.53 0.67 0.00 N	27.73 1.03 0.00 N	25.46 1.04 0.00 N	34.84 1.47 0.00 N	30.54 1.31 0.00 N	26.47 1.09 0.00 N	26.16 1.08 0.00 N	26.63 1.06 0.00 N	28.45 1.14 0.00 N	32.85 1.43 0.00 N	28.39 1.20 0.00 N	26.93 1.13 0.00 N	27.41 1.15 0.00 N	30.04 1.26 0.00 N	29.93 1.25 0.00 N	30.30 1.38 0.00 N	31.67 1.41 0.00 N	21.16 0.92 0.00 N	26.01 1.07 0.00 N	41.19 1.43 0.00 N
ALBANY____LFGE 323615	9.11 0.32 0.00 N	15.99 0.55 0.00 N	6.11 0.22 0.00 N	5.27 0.18 0.00 N	18.65 0.79 0.00 N	27.95 1.26 0.00 N	25.71 1.29 0.00 N	35.21 1.84 0.00 N	30.87 1.66 0.00 N	26.80 1.42 0.00 N	26.49 1.41 0.00 N	26.98 1.41 0.00 N	28.83 1.52 0.00 N	33.30 1.88 0.00 N	28.80 1.60 0.00 N	27.32 1.51 0.00 N	27.80 1.54 0.00 N	30.46 1.68 0.00 N	30.33 1.65 0.00 N	30.70 1.77 0.00 N	32.10 1.84 0.00 N	21.42 1.19 0.00 N	26.31 1.37 0.00 N	41.65 1.89 0.00 N
ALCOA_RYNLDS____DRP 24188	8.61 -0.18 0.00 N	15.24 -0.20 0.00 N	5.80 -0.09 0.00 N	5.00 -0.08 0.00 N	17.59 -0.27 0.00 N	26.27 -0.42 0.00 N	23.93 -0.49 0.00 N	32.54 -0.84 0.00 N	28.09 -1.13 0.00 N	24.40 -0.98 0.00 N	24.01 -1.07 0.00 N	24.45 -1.12 0.00 N	26.06 -1.25 0.00 N	29.93 -1.50 0.00 N	25.92 -1.28 0.00 N	24.57 -1.23 0.00 N	24.98 -1.28 0.00 N	27.50 -1.28 0.00 N	27.49 -1.19 0.00 N	27.62 -1.30 0.00 N	28.93 -1.33 0.00 N	19.35 -0.89 0.00 N	24.04 -0.90 0.00 N	38.66 -1.11 0.00 N
ALLEGHENY____COGEN 23514	9.14 0.35 0.00 N	15.78 0.33 0.00 N	6.04 0.15 0.00 N	5.23 0.15 0.00 N	18.19 0.33 0.00 N	27.16 0.47 0.00 N	24.87 0.45 0.00 N	34.31 0.94 0.00 N	29.47 0.25 0.00 N	24.91 -0.47 0.00 N	24.73 -0.35 0.00 N	25.36 -0.21 0.00 N	26.98 -0.33 0.00 N	30.77 -0.65 0.00 N	26.89 -0.30 0.00 N	25.64 -0.17 0.00 N	26.11 -0.15 0.00 N	28.30 -0.48 0.00 N	28.11 -0.58 0.00 N	28.09 -0.83 0.00 N	29.40 -0.87 0.00 N	19.99 -0.25 0.00 N	26.05 1.11 0.00 N	41.14 1.38 0.00 N
ALTONA_WT_PWR 323606	8.82 0.03 0.00 N	15.61 0.16 0.00 N	5.95 0.06 0.00 N	5.11 0.03 0.00 N	17.97 0.11 0.00 N	26.91 0.21 0.00 N	24.47 0.05 0.00 N	33.34 -0.03 0.00 N	28.95 -0.27 0.00 N	25.15 -0.22 0.00 N	24.81 -0.27 0.00 N	25.30 -0.26 0.00 N	27.02 -0.29 0.00 N	31.09 -0.34 0.00 N	26.90 -0.29 0.00 N	25.53 -0.27 0.00 N	25.92 -0.34 0.00 N	28.51 -0.27 0.00 N	28.47 -0.21 0.00 N	28.69 -0.24 0.00 N	29.95 -0.31 0.00 N	20.06 -0.17 0.00 N	24.70 -0.24 0.00 N	39.52 -0.25 0.00 N
AMERICAN_REF_FUEL 24010	8.69 -0.10 0.00 N	14.96 -0.48 0.00 N	5.74 -0.16 0.00 N	4.98 -0.10 0.00 N	17.17 -0.68 0.00 N	25.46 -1.23 0.00 N	22.80 -1.63 0.00 N	31.47 -1.90 0.00 N	28.24 -0.98 0.00 N	24.69 -0.69 0.00 N	24.62 -0.46 0.00 N	25.23 -0.33 0.00 N	26.95 -0.36 0.00 N	30.87 -0.56 0.00 N	26.86 -0.33 0.00 N	25.41 -0.40 0.00 N	25.96 -0.30 0.00 N	28.31 -0.47 0.00 N	28.08 -0.61 0.00 N	27.88 -1.05 0.00 N	29.09 -1.17 0.00 N	19.56 -0.68 0.00 N	24.41 -0.53 0.00 N	38.08 -1.69 0.00 N
ARTHUR_KILL_GT_1 23520	9.44 0.64 0.00 N	16.42 0.98 0.00 N	6.25 0.36 0.00 N	5.37 0.29 0.00 N	19.02 1.16 0.00 N	28.68 1.99 0.00 N	26.54 2.11 0.00 N	36.58 3.20 0.00 N	32.32 3.10 0.00 N	28.14 2.76 0.00 N	27.77 2.70 0.00 N	28.32 2.75 0.00 N	30.33 3.02 0.00 N	35.00 3.57 0.00 N	41.30 2.90 -11.21 N	32.43 2.72 -3.91 N	29.87 2.80 -0.81 N	31.84 3.06 0.00 N	31.52 2.84 0.00 N	32.03 3.10 0.00 N	33.46 3.20 0.00 N	22.35 2.12 0.00 N	27.52 2.58 0.00 N	43.19 3.43 0.00 N
ARTHUR_KILL_2 23512	9.44 0.64 0.00 N	16.42 0.98 0.00 N	6.25 0.36 0.00 N	5.37 0.29 0.00 N	19.02 1.16 0.00 N	28.68 1.99 0.00 N	26.54 2.11 0.00 N	36.58 3.20 0.00 N	32.32 3.10 0.00 N	28.14 2.76 0.00 N	27.77 2.70 0.00 N	28.32 2.75 0.00 N	30.33 3.02 0.00 N	35.00 3.57 0.00 N	41.30 2.90 -11.21 N	32.43 2.72 -3.91 N	29.87 2.80 -0.81 N	31.84 3.06 0.00 N	31.52 2.84 0.00 N	32.03 3.10 0.00 N	33.46 3.20 0.00 N	22.35 2.12 0.00 N	27.52 2.58 0.00 N	43.19 3.43 0.00 N
ARTHUR_KILL_3 23513	9.45 0.66 0.00 N	16.48 1.03 0.00 N	6.27 0.38 0.00 N	5.39 0.31 0.00 N	19.09 1.23 0.00 N	28.75 2.06 0.00 N	26.59 2.17 0.00 N	36.68 3.30 0.00 N	32.42 3.20 0.00 N	28.22 2.84 0.00 N	27.81 2.74 0.00 N	28.34 2.77 0.00 N	30.35 3.04 0.00 N	35.03 3.60 0.00 N	41.42 3.06 -11.17 N	32.61 2.91 -3.90 N	29.97 2.90 -0.81 N	31.88 3.10 0.00 N	31.62 2.94 0.00 N	32.12 3.20 0.00 N	33.62 3.36 0.00 N	22.45 2.22 0.00 N	27.63 2.69 0.00 N	43.32 3.56 0.00 N
ASHOKAN____ 23654	9.40 0.61 0.00 N	16.37 0.92 0.00 N	6.23 0.34 0.00 N	5.36 0.28 0.00 N	18.93 1.07 0.00 N	28.47 1.78 0.00 N	26.33 1.91 0.00 N	36.29 2.91 0.00 N	32.08 2.87 0.00 N	27.97 2.59 0.00 N	27.52 2.45 0.00 N	28.05 2.48 0.00 N	30.02 2.71 0.00 N	34.65 3.22 0.00 N	29.91 2.72 0.00 N	28.38 2.58 0.00 N	28.84 2.58 0.00 N	31.08 2.30 0.00 N	30.88 2.20 0.00 N	30.92 1.99 0.00 N	32.66 2.40 0.00 N	22.26 2.03 0.00 N	27.43 2.48 0.00 N	43.00 3.24 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	9.51 0.71 0.00 N	16.55 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.89 2.20 0.00 N	26.67 2.25 0.00 N	36.68 3.30 0.00 N	32.42 3.20 0.00 N	28.24 2.86 0.00 N	27.81 2.73 0.00 N	28.35 2.79 0.00 N	30.35 3.04 0.00 N	35.00 3.57 0.00 N	41.57 2.86 -11.52 N	32.52 2.71 -4.00 N	29.89 2.80 -0.83 N	31.80 3.02 0.00 N	31.56 2.88 0.00 N	32.07 3.14 0.00 N	33.55 3.29 0.00 N	22.40 2.16 0.00 N	27.57 2.62 0.00 N	43.23 3.47 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	9.50 0.71 0.00 N	16.55 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.32 0.00 N	28.89 2.19 0.00 N	26.67 2.25 0.00 N	36.69 3.32 0.00 N	32.43 3.21 0.00 N	28.24 2.86 0.00 N	27.81 2.73 0.00 N	28.35 2.79 0.00 N	30.36 3.05 0.00 N	35.01 3.58 0.00 N	41.59 2.87 -11.52 N	32.53 2.72 -4.00 N	29.89 2.80 -0.83 N	31.81 3.03 0.00 N	31.57 2.88 0.00 N	32.08 3.15 0.00 N	33.57 3.30 0.00 N	22.41 2.17 0.00 N	27.57 2.63 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT2_1 24094	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N

ASTORIA_GT2_2 24095	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT2_3 24096	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT2_4 24097	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT3_1 24098	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT3_2 24099	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT3_3 24100	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT3_4 24101	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT4_1 24102	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT4_2 24103	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT4_3 24104	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT4_4 24105	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT_1 23523	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N
ASTORIA_GT_10 24110	9.47 0.68 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.24 0.00 N	28.78 2.09 0.00 N	26.65 2.23 0.00 N	36.72 3.34 0.00 N	32.46 3.23 0.00 N	28.27 2.89 0.00 N	27.87 2.79 0.00 N	28.40 2.84 0.00 N	30.40 3.09 0.00 N	35.08 3.65 0.00 N	41.74 3.03 -11.52 N	32.69 2.88 -4.00 N	30.02 2.93 -0.83 N	31.92 3.14 0.00 N	31.65 2.97 0.00 N	32.14 3.21 0.00 N	33.62 3.36 0.00 N	22.46 2.22 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N
ASTORIA_GT_11 24225	9.47 0.68 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.24 0.00 N	28.78 2.09 0.00 N	26.65 2.23 0.00 N	36.72 3.34 0.00 N	32.46 3.23 0.00 N	28.27 2.89 0.00 N	27.87 2.79 0.00 N	28.40 2.84 0.00 N	30.40 3.09 0.00 N	35.08 3.65 0.00 N	41.74 3.03 -11.52 N	32.69 2.88 -4.00 N	30.02 2.93 -0.83 N	31.92 3.14 0.00 N	31.65 2.97 0.00 N	32.14 3.21 0.00 N	33.62 3.36 0.00 N	22.46 2.22 0.00 N	27.61 2.67 0.00 N	43.30 3.54 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
ASTORIA_GT_12 24226	9.47 0.68 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.24 0.00 N	28.78 2.09 0.00 N	26.65 2.23 0.00 N	36.72 3.34 0.00 N	32.46 3.23 0.00 N	28.27 2.89 0.00 N	27.87 2.79 0.00 N	28.40 2.84 0.00 N	30.40 3.09 0.00 N	35.08 3.65 0.00 N	41.74 3.03 -11.52 N	32.69 2.88 -4.00 N	30.02 2.93 -0.83 N	31.92 3.14 0.00 N	31.65 2.97 0.00 N	32.14 3.21 0.00 N	33.62 3.36 0.00 N	22.46 2.22 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N	
ASTORIA_GT_13 24227	9.47 0.68 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.24 0.00 N	28.78 2.09 0.00 N	26.65 2.23 0.00 N	36.72 3.34 0.00 N	32.46 3.23 0.00 N	28.27 2.89 0.00 N	27.87 2.79 0.00 N	28.40 2.84 0.00 N	30.40 3.09 0.00 N	35.08 3.65 0.00 N	41.74 3.03 -11.52 N	32.69 2.88 -4.00 N	30.02 2.93 -0.83 N	31.92 3.14 0.00 N	31.65 2.97 0.00 N	32.14 3.21 0.00 N	33.62 3.36 0.00 N	22.46 2.22 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N	
ASTORIA_GT_5 24106	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N	
ASTORIA_GT_7 24107	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N	
ASTORIA_GT_8 24108	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N	
ASTORIA___2 24149	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N	
ASTORIA___3 23516	9.47 0.68 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.24 0.00 N	28.78 2.09 0.00 N	26.65 2.23 0.00 N	36.72 3.34 0.00 N	32.46 3.23 0.00 N	28.26 2.89 0.00 N	27.87 2.79 0.00 N	28.40 2.84 0.00 N	30.40 3.09 0.00 N	35.08 3.65 0.00 N	41.74 3.03 -11.52 N	32.69 2.88 -4.00 N	30.02 2.93 -0.83 N	31.92 3.14 0.00 N	31.65 2.97 0.00 N	32.14 3.21 0.00 N	33.62 3.36 0.00 N	22.46 2.22 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N	
ASTORIA___4 23517	9.47 0.68 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.24 0.00 N	28.78 2.09 0.00 N	26.65 2.23 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.58 2.64 0.00 N	43.25 3.49 0.00 N	
ASTORIA___5 23518	9.51 0.72 0.00 N	16.56 1.11 0.00 N	6.31 0.41 0.00 N	5.42 0.34 0.00 N	19.18 1.33 0.00 N	28.90 2.20 0.00 N	26.68 2.26 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.82 2.74 0.00 N	28.37 2.80 0.00 N	30.36 3.06 0.00 N	35.02 3.59 0.00 N	41.59 2.88 -11.52 N	32.53 2.73 -4.00 N	29.90 2.81 -0.83 N	31.82 3.04 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.59 2.64 0.00 N	43.25 3.49 0.00 N	
ATHENS_STG_1 23668	9.13 0.34 0.00 N	15.98 0.54 0.00 N	6.10 0.21 0.00 N	5.25 0.17 0.00 N	18.52 0.66 0.00 N	27.80 1.11 0.00 N	25.63 1.20 0.00 N	35.16 1.79 0.00 N	30.94 1.72 0.00 N	26.88 1.51 0.00 N	26.54 1.46 0.00 N	27.01 1.45 0.00 N	28.87 1.57 0.00 N	33.30 1.87 0.00 N	28.78 1.59 0.00 N	27.31 1.51 0.00 N	27.78 1.52 0.00 N	30.43 1.65 0.00 N	30.28 1.60 0.00 N	30.67 1.75 0.00 N	32.08 1.82 0.00 N	21.45 1.21 0.00 N	26.38 1.44 0.00 N	41.65 1.89 0.00 N	
ATHENS_STG_2 23670	9.13 0.34 0.00 N	15.98 0.54 0.00 N	6.10 0.21 0.00 N	5.25 0.17 0.00 N	18.52 0.66 0.00 N	27.80 1.11 0.00 N	25.63 1.20 0.00 N	35.16 1.79 0.00 N	30.94 1.72 0.00 N	26.88 1.51 0.00 N	26.54 1.46 0.00 N	27.01 1.45 0.00 N	28.87 1.57 0.00 N	33.30 1.87 0.00 N	28.78 1.59 0.00 N	27.31 1.51 0.00 N	27.78 1.52 0.00 N	30.43 1.65 0.00 N	30.28 1.60 0.00 N	30.67 1.75 0.00 N	32.08 1.82 0.00 N	21.45 1.21 0.00 N	26.38 1.44 0.00 N	41.65 1.89 0.00 N	
ATHENS_STG_3 23677	9.13 0.34 0.00 N	15.98 0.54 0.00 N	6.10 0.21 0.00 N	5.25 0.17 0.00 N	18.52 0.66 0.00 N	27.80 1.11 0.00 N	25.63 1.20 0.00 N	35.16 1.79 0.00 N	30.94 1.72 0.00 N	26.88 1.51 0.00 N	26.54 1.46 0.00 N	27.01 1.45 0.00 N	28.87 1.57 0.00 N	33.30 1.87 0.00 N	28.78 1.59 0.00 N	27.31 1.51 0.00 N	27.78 1.52 0.00 N	30.43 1.65 0.00 N	30.28 1.60 0.00 N	30.67 1.75 0.00 N	32.08 1.82 0.00 N	21.45 1.21 0.00 N	26.38 1.44 0.00 N	41.65 1.89 0.00 N	
BARRETT_IC_1 23704	9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N	
BARRETT_IC_10	9.49	16.55	6.31	5.42	19.16	28.88	26.86	36.80	32.49	28.28	27.77	28.20	30.17	34.70	29.97	28.32	28.80	31.59	31.42	31.99	33.47	22.48	27.54	43.16	

23701		0.70 0.00 N	1.10 0.00 N	0.42 0.00 N	0.33 0.00 N	1.30 0.00 N	2.19 0.00 N	2.44 0.00 N	3.43 0.00 N	3.27 0.00 N	2.90 0.00 N	2.69 0.00 N	2.64 0.00 N	2.86 0.00 N	3.27 0.00 N	2.78 0.00 N	2.52 0.00 N	2.54 0.00 N	2.80 0.00 N	2.74 0.00 N	3.07 0.00 N	3.21 0.00 N	2.24 0.00 N	2.60 0.00 N	3.40 0.00 N
BARRETT_IC_11 23702		9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N
BARRETT_IC_12 23703		9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N
BARRETT_IC_2 23705		9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N
BARRETT_IC_3 23706		9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N
BARRETT_IC_4 23707		9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N
BARRETT_IC_5 23708		9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N
BARRETT_IC_6 23709		9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N
BARRETT_IC_7 23710		9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N
BARRETT_IC_8 23711		9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N
BARRETT_IC_9 23700		9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N
BARRETT____1 23545		9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N
BARRETT____2 23546		9.49 0.70 0.00 N	16.55 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.33 0.00 N	19.16 1.30 0.00 N	28.88 2.19 0.00 N	26.86 2.44 0.00 N	36.80 3.43 0.00 N	32.49 3.27 0.00 N	28.28 2.90 0.00 N	27.77 2.69 0.00 N	28.20 2.64 0.00 N	30.17 2.86 0.00 N	34.70 3.27 0.00 N	29.97 2.78 0.00 N	28.32 2.52 0.00 N	28.80 2.54 0.00 N	31.59 2.80 0.00 N	31.42 2.74 0.00 N	31.99 3.07 0.00 N	33.47 3.21 0.00 N	22.48 2.24 0.00 N	27.54 2.60 0.00 N	43.16 3.40 0.00 N
BEAVER RIVER____HYD 24048		8.89 0.10 0.00 N	15.61 0.16 0.00 N	5.94 0.05 0.00 N	5.12 0.04 0.00 N	18.00 0.14 0.00 N	26.98 0.29 0.00 N	24.91 0.49 0.00 N	34.23 0.86 0.00 N	29.95 0.73 0.00 N	26.06 0.68 0.00 N	25.73 0.65 0.00 N	26.19 0.62 0.00 N	27.98 0.67 0.00 N	32.20 0.77 0.00 N	27.87 0.68 0.00 N	26.42 0.61 0.00 N	26.85 0.59 0.00 N	29.48 0.70 0.00 N	29.44 0.76 0.00 N	29.78 0.85 0.00 N	31.22 0.96 0.00 N	20.77 0.53 0.00 N	25.53 0.59 0.00 N	40.45 0.69 0.00 N

BEEBEE_GT_13 23619	8.94 0.15 0.00 N	15.32 -0.12 0.00 N	5.82 -0.07 0.00 N	5.03 -0.05 0.00 N	17.52 -0.34 0.00 N	26.22 -0.48 0.00 N	24.06 -0.36 0.00 N	33.45 0.08 0.00 N	29.83 0.61 0.00 N	26.18 0.80 0.00 N	26.12 1.04 0.00 N	26.79 1.23 0.00 N	28.64 1.34 0.00 N	32.91 1.48 0.00 N	28.64 1.44 0.00 N	27.08 1.28 0.00 N	27.62 1.36 0.00 N	30.14 1.37 0.00 N	29.88 1.20 0.00 N	29.78 0.85 0.00 N	31.18 0.92 0.00 N	20.81 0.58 0.00 N	25.55 0.60 0.00 N	39.82 0.06 0.00 N
BETHLEHEM___GRP 23843	9.03 0.24 0.00 N	15.85 0.40 0.00 N	6.06 0.17 0.00 N	5.22 0.14 0.00 N	18.53 0.67 0.00 N	27.73 1.03 0.00 N	25.46 1.04 0.00 N	34.84 1.47 0.00 N	30.54 1.31 0.00 N	26.47 1.09 0.00 N	26.16 1.08 0.00 N	26.63 1.06 0.00 N	28.45 1.14 0.00 N	32.85 1.43 0.00 N	28.39 1.20 0.00 N	26.93 1.13 0.00 N	27.41 1.15 0.00 N	30.04 1.26 0.00 N	29.93 1.25 0.00 N	30.30 1.38 0.00 N	31.67 1.41 0.00 N	21.16 0.92 0.00 N	26.01 1.07 0.00 N	41.19 1.43 0.00 N
BETHLEHEM___GS1 323560	9.03 0.24 0.00 N	15.85 0.40 0.00 N	6.06 0.17 0.00 N	5.22 0.14 0.00 N	18.53 0.67 0.00 N	27.73 1.03 0.00 N	25.46 1.04 0.00 N	34.84 1.47 0.00 N	30.54 1.31 0.00 N	26.47 1.09 0.00 N	26.16 1.08 0.00 N	26.63 1.06 0.00 N	28.45 1.14 0.00 N	32.85 1.43 0.00 N	28.39 1.20 0.00 N	26.93 1.13 0.00 N	27.41 1.15 0.00 N	30.04 1.26 0.00 N	29.93 1.25 0.00 N	30.30 1.38 0.00 N	31.67 1.41 0.00 N	21.16 0.92 0.00 N	26.01 1.07 0.00 N	41.19 1.43 0.00 N
BETHLEHEM___GS2 323561	9.03 0.24 0.00 N	15.85 0.40 0.00 N	6.06 0.17 0.00 N	5.22 0.14 0.00 N	18.53 0.67 0.00 N	27.73 1.03 0.00 N	25.46 1.04 0.00 N	34.84 1.47 0.00 N	30.54 1.31 0.00 N	26.47 1.09 0.00 N	26.16 1.08 0.00 N	26.63 1.06 0.00 N	28.45 1.14 0.00 N	32.85 1.43 0.00 N	28.39 1.20 0.00 N	26.93 1.13 0.00 N	27.41 1.15 0.00 N	30.04 1.26 0.00 N	29.93 1.25 0.00 N	30.30 1.38 0.00 N	31.67 1.41 0.00 N	21.16 0.92 0.00 N	26.01 1.07 0.00 N	41.19 1.43 0.00 N
BETHLEHEM___GS3 323562	9.03 0.24 0.00 N	15.85 0.40 0.00 N	6.06 0.17 0.00 N	5.22 0.14 0.00 N	18.53 0.67 0.00 N	27.73 1.03 0.00 N	25.46 1.04 0.00 N	34.84 1.47 0.00 N	30.54 1.31 0.00 N	26.47 1.09 0.00 N	26.16 1.08 0.00 N	26.63 1.06 0.00 N	28.45 1.14 0.00 N	32.85 1.43 0.00 N	28.39 1.20 0.00 N	26.93 1.13 0.00 N	27.41 1.15 0.00 N	30.04 1.26 0.00 N	29.93 1.25 0.00 N	30.30 1.38 0.00 N	31.67 1.41 0.00 N	21.16 0.92 0.00 N	26.01 1.07 0.00 N	41.19 1.43 0.00 N
BETHLEHEM___STEEL 23779	8.69 -0.10 0.00 N	14.99 -0.46 0.00 N	5.75 -0.15 0.00 N	4.99 -0.09 0.00 N	17.24 -0.62 0.00 N	25.57 -1.13 0.00 N	22.96 -1.47 0.00 N	31.71 -1.67 0.00 N	28.38 -0.84 0.00 N	24.80 -0.58 0.00 N	24.69 -0.38 0.00 N	25.30 -0.26 0.00 N	27.02 -0.28 0.00 N	30.97 -0.46 0.00 N	26.95 -0.24 0.00 N	25.50 -0.30 0.00 N	26.04 -0.22 0.00 N	28.38 -0.40 0.00 N	28.14 -0.55 0.00 N	27.97 -0.96 0.00 N	29.18 -1.08 0.00 N	19.61 -0.63 0.00 N	24.49 -0.45 0.00 N	38.23 -1.53 0.00 N
BETHPAGE_CC_5 323564	9.50 0.71 0.00 N	16.58 1.14 0.00 N	6.32 0.43 0.00 N	5.43 0.35 0.00 N	19.21 1.35 0.00 N	28.97 2.28 0.00 N	26.97 2.54 0.00 N	36.94 3.57 0.00 N	32.60 3.38 0.00 N	28.39 3.01 0.00 N	27.88 2.80 0.00 N	28.33 2.76 0.00 N	30.30 2.99 0.00 N	34.89 3.46 0.00 N	30.06 2.87 0.00 N	28.42 2.62 0.00 N	28.90 2.65 0.00 N	31.76 2.98 0.00 N	31.59 2.91 0.00 N	32.17 3.24 0.00 N	33.63 3.37 0.00 N	22.57 2.33 0.00 N	27.66 2.72 0.00 N	43.33 3.57 0.00 N
BINGHAMTON___COGEN 23790	8.98 0.18 0.00 N	15.66 0.22 0.00 N	6.00 0.11 0.00 N	5.19 0.10 0.00 N	18.15 0.30 0.00 N	27.14 0.45 0.00 N	24.93 0.50 0.00 N	34.28 0.91 0.00 N	30.19 0.97 0.00 N	26.27 0.90 0.00 N	25.93 0.85 0.00 N	26.45 0.88 0.00 N	28.29 0.98 0.00 N	32.57 1.15 0.00 N	28.22 1.03 0.00 N	26.79 0.99 0.00 N	27.25 1.00 0.00 N	29.79 1.01 0.00 N	29.64 0.95 0.00 N	29.92 0.99 0.00 N	31.28 1.02 0.00 N	20.84 0.61 0.00 N	25.66 0.72 0.00 N	40.73 0.97 0.00 N
BLACK RIVER___HYD 24047	9.04 0.25 0.00 N	15.83 0.39 0.00 N	6.03 0.13 0.00 N	5.20 0.11 0.00 N	18.23 0.37 0.00 N	27.35 0.65 0.00 N	25.33 0.91 0.00 N	34.92 1.55 0.00 N	30.65 1.43 0.00 N	26.70 1.32 0.00 N	26.42 1.34 0.00 N	26.91 1.35 0.00 N	28.80 1.49 0.00 N	33.21 1.79 0.00 N	28.74 1.55 0.00 N	27.20 1.40 0.00 N	27.66 1.40 0.00 N	30.34 1.56 0.00 N	30.27 1.59 0.00 N	30.60 1.67 0.00 N	32.08 1.82 0.00 N	21.30 1.06 0.00 N	26.10 1.16 0.00 N	41.22 1.46 0.00 N
BLISS_WT_PWR 323608	9.05 0.26 0.00 N	15.59 0.14 0.00 N	5.96 0.06 0.00 N	5.17 0.09 0.00 N	17.97 0.11 0.00 N	26.76 0.07 0.00 N	24.42 0.00 0.00 N	33.99 0.62 0.00 N	30.56 1.34 0.00 N	26.79 1.41 0.00 N	26.67 1.59 0.00 N	27.15 1.59 0.00 N	28.69 1.38 0.00 N	32.71 1.28 0.00 N	28.46 1.27 0.00 N	26.90 1.09 0.00 N	27.35 1.09 0.00 N	29.72 0.94 0.00 N	29.41 0.73 0.00 N	29.29 0.36 0.00 N	30.43 0.17 0.00 N	20.46 0.22 0.00 N	25.90 0.96 0.00 N	40.43 0.67 0.00 N
BLUE_CIRC_CHEM_DRP 24182	8.86 0.07 0.00 N	15.37 -0.07 0.00 N	5.89 -0.01 0.00 N	5.11 0.03 0.00 N	18.56 0.70 0.00 N	27.84 1.14 0.00 N	25.61 1.19 0.00 N	35.09 1.72 0.00 N	30.77 1.55 0.00 N	26.72 1.34 0.00 N	26.40 1.32 0.00 N	26.87 1.31 0.00 N	28.71 1.41 0.00 N	33.13 1.71 0.00 N	28.63 1.44 0.00 N	27.17 1.36 0.00 N	27.66 1.40 0.00 N	30.30 1.53 0.00 N	30.19 1.50 0.00 N	30.58 1.65 0.00 N	31.98 1.72 0.00 N	21.35 1.12 0.00 N	26.27 1.33 0.00 N	41.57 1.80 0.00 N
BOC_GAS_DRP 24189	9.05 0.26 0.00 N	15.87 0.42 0.00 N	6.06 0.17 0.00 N	5.22 0.14 0.00 N	18.42 0.56 0.00 N	27.60 0.91 0.00 N	25.38 0.95 0.00 N	34.76 1.39 0.00 N	30.52 1.29 0.00 N	26.49 1.11 0.00 N	26.18 1.10 0.00 N	26.65 1.09 0.00 N	28.47 1.17 0.00 N	32.86 1.43 0.00 N	28.40 1.20 0.00 N	26.94 1.14 0.00 N	27.41 1.15 0.00 N	30.03 1.26 0.00 N	29.92 1.24 0.00 N	30.28 1.36 0.00 N	31.67 1.40 0.00 N	21.16 0.93 0.00 N	26.03 1.09 0.00 N	41.22 1.46 0.00 N
BORALEX_4TH_BRANCH 23824	9.18 0.39 0.00 N	16.16 0.71 0.00 N	6.18 0.29 0.00 N	5.31 0.23 0.00 N	18.78 0.92 0.00 N	28.16 1.47 0.00 N	25.94 1.52 0.00 N	35.47 2.10 0.00 N	31.01 1.79 0.00 N	26.83 1.45 0.00 N	26.48 1.40 0.00 N	26.99 1.43 0.00 N	28.80 1.49 0.00 N	33.27 1.85 0.00 N	28.71 1.52 0.00 N	27.20 1.40 0.00 N	27.69 1.44 0.00 N	30.41 1.63 0.00 N	30.36 1.68 0.00 N	30.76 1.84 0.00 N	32.15 1.89 0.00 N	21.53 1.30 0.00 N	26.48 1.54 0.00 N	42.13 2.37 0.00 N
BOWLINE___1 23526	9.36 0.57 0.00 N	16.33 0.88 0.00 N	6.21 0.32 0.00 N	5.35 0.27 0.00 N	18.91 1.05 0.00 N	28.49 1.80 0.00 N	26.32 1.90 0.00 N	36.22 2.84 0.00 N	31.97 2.75 0.00 N	27.83 2.46 0.00 N	27.46 2.38 0.00 N	27.95 2.39 0.00 N	29.89 2.58 0.00 N	34.49 3.06 0.00 N	29.79 2.60 0.00 N	28.33 2.52 0.00 N	28.78 2.52 0.00 N	31.48 2.71 0.00 N	31.24 2.55 0.00 N	31.71 2.78 0.00 N	33.19 2.93 0.00 N	22.16 1.93 0.00 N	27.24 2.29 0.00 N	42.74 2.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	9.36 0.57 0.00 N	16.33 0.88 0.00 N	6.21 0.32 0.00 N	5.35 0.27 0.00 N	18.91 1.05 0.00 N	28.49 1.80 0.00 N	26.32 1.90 0.00 N	36.22 2.84 0.00 N	31.97 2.75 0.00 N	27.83 2.45 0.00 N	27.46 2.38 0.00 N	27.95 2.39 0.00 N	29.89 2.58 0.00 N	34.49 3.06 0.00 N	29.79 2.60 0.00 N	28.33 2.52 0.00 N	28.78 2.52 0.00 N	31.48 2.70 0.00 N	31.24 2.55 0.00 N	31.71 2.78 0.00 N	33.19 2.93 0.00 N	22.16 1.93 0.00 N	27.24 2.29 0.00 N	42.74 2.98 0.00 N	
BROOKHAVEN___DRP 24191	9.48 0.69 0.00 N	16.59 1.14 0.00 N	6.37 0.47 0.00 N	5.46 0.38 0.00 N	19.33 1.47 0.00 N	29.19 2.50 0.00 N	27.27 2.85 0.00 N	37.09 3.72 0.00 N	32.58 3.36 0.00 N	28.35 2.97 0.00 N	27.83 2.75 0.00 N	28.28 2.71 0.00 N	30.27 2.96 0.00 N	34.75 3.32 0.00 N	29.90 2.71 0.00 N	28.21 2.41 0.00 N	28.70 2.45 0.00 N	31.56 2.78 0.00 N	31.45 2.76 0.00 N	32.12 3.19 0.00 N	33.51 3.25 0.00 N	22.47 2.23 0.00 N	27.46 2.52 0.00 N	42.91 3.15 0.00 N	
BROOKLYN_NAVY_YARD 23515	9.44 0.64 0.00 N	16.46 1.01 0.00 N	6.26 0.37 0.00 N	5.39 0.31 0.00 N	19.05 1.19 0.00 N	28.71 2.02 0.00 N	26.55 2.12 0.00 N	36.57 3.20 0.00 N	32.34 3.12 0.00 N	28.17 2.80 0.00 N	27.77 2.69 0.00 N	28.28 2.72 0.00 N	30.26 2.96 0.00 N	34.93 3.50 0.00 N	41.34 2.98 -11.17 N	32.54 2.85 -3.88 N	29.90 2.84 -0.81 N	31.82 3.04 0.00 N	31.56 2.88 0.00 N	32.06 3.13 0.00 N	33.55 3.29 0.00 N	22.40 2.16 0.00 N	27.54 2.60 0.00 N	43.19 3.43 0.00 N	
BROOKLYN___ARMY_DRP 323595	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N	
BROOME___LFGE 323600	8.98 0.18 0.00 N	15.66 0.22 0.00 N	6.00 0.11 0.00 N	5.19 0.10 0.00 N	18.15 0.30 0.00 N	27.14 0.45 0.00 N	24.93 0.50 0.00 N	34.28 0.91 0.00 N	30.19 0.97 0.00 N	26.27 0.90 0.00 N	25.93 0.85 0.00 N	26.45 0.88 0.00 N	28.29 0.98 0.00 N	32.57 1.15 0.00 N	28.22 1.03 0.00 N	26.79 0.99 0.00 N	27.25 1.00 0.00 N	29.79 1.01 0.00 N	29.64 0.95 0.00 N	29.92 0.99 0.00 N	31.28 1.02 0.00 N	20.84 0.61 0.00 N	25.66 0.72 0.00 N	40.73 0.97 0.00 N	
BURROWS___LYONSDAL 23803	8.90 0.11 0.00 N	15.61 0.16 0.00 N	5.95 0.06 0.00 N	5.13 0.05 0.00 N	18.02 0.17 0.00 N	27.02 0.33 0.00 N	24.92 0.49 0.00 N	34.23 0.86 0.00 N	30.02 0.80 0.00 N	26.14 0.76 0.00 N	25.84 0.76 0.00 N	26.32 0.76 0.00 N	28.13 0.82 0.00 N	32.37 0.95 0.00 N	28.02 0.83 0.00 N	26.59 0.78 0.00 N	27.03 0.77 0.00 N	29.63 0.85 0.00 N	29.56 0.87 0.00 N	29.87 0.94 0.00 N	31.29 1.03 0.00 N	20.83 0.60 0.00 N	25.59 0.65 0.00 N	40.56 0.80 0.00 N	
CAITHNESS_CC_1 323624	9.47 0.69 0.00 N	16.57 1.12 0.00 N	6.35 0.46 0.00 N	5.45 0.37 0.00 N	19.29 1.44 0.00 N	29.13 2.44 0.00 N	27.20 2.78 0.00 N	37.04 3.66 0.00 N	32.56 3.34 0.00 N	28.33 2.95 0.00 N	27.82 2.75 0.00 N	28.27 2.71 0.00 N	30.24 2.94 0.00 N	34.73 3.30 0.00 N	29.88 2.69 0.00 N	28.20 2.40 0.00 N	28.69 2.43 0.00 N	31.54 2.76 0.00 N	31.44 2.75 0.00 N	32.09 3.16 0.00 N	33.49 3.23 0.00 N	22.46 2.22 0.00 N	27.46 2.52 0.00 N	42.92 3.16 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	9.52 0.73 0.00 N	16.61 1.16 0.00 N	6.33 0.44 0.00 N	5.44 0.36 0.00 N	19.23 1.38 0.00 N	29.01 2.31 0.00 N	27.00 2.58 0.00 N	37.01 3.63 0.00 N	32.67 3.45 0.00 N	28.45 3.07 0.00 N	27.96 2.88 0.00 N	28.38 2.82 0.00 N	30.34 3.03 0.00 N	34.94 3.52 0.00 N	30.09 2.90 0.00 N	28.46 2.66 0.00 N	28.96 2.71 0.00 N	31.88 3.10 0.00 N	31.71 3.02 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.63 2.40 0.00 N	27.73 2.79 0.00 N	43.42 3.66 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	9.52 0.73 0.00 N	16.61 1.16 0.00 N	6.33 0.44 0.00 N	5.44 0.36 0.00 N	19.23 1.38 0.00 N	29.01 2.31 0.00 N	27.00 2.58 0.00 N	37.01 3.63 0.00 N	32.67 3.45 0.00 N	28.45 3.07 0.00 N	27.96 2.88 0.00 N	28.38 2.82 0.00 N	30.34 3.03 0.00 N	34.94 3.52 0.00 N	30.09 2.90 0.00 N	28.46 2.66 0.00 N	28.96 2.71 0.00 N	31.88 3.10 0.00 N	31.71 3.02 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.63 2.40 0.00 N	27.73 2.79 0.00 N	43.42 3.66 0.00 N	
CALPINE_BP_GT1 23823	9.52 0.73 0.00 N	16.61 1.16 0.00 N	6.33 0.44 0.00 N	5.44 0.36 0.00 N	19.23 1.38 0.00 N	29.01 2.31 0.00 N	27.00 2.58 0.00 N	37.01 3.63 0.00 N	32.67 3.45 0.00 N	28.45 3.07 0.00 N	27.96 2.88 0.00 N	28.38 2.82 0.00 N	30.34 3.03 0.00 N	34.94 3.52 0.00 N	30.09 2.90 0.00 N	28.46 2.66 0.00 N	28.96 2.71 0.00 N	31.88 3.10 0.00 N	31.71 3.02 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.63 2.40 0.00 N	27.73 2.79 0.00 N	43.42 3.66 0.00 N	
CALSPAN___DRP 24200	8.69 -0.10 0.00 N	14.99 -0.46 0.00 N	5.75 -0.15 0.00 N	4.99 -0.09 0.00 N	17.24 -0.62 0.00 N	25.57 -1.13 0.00 N	22.96 -1.47 0.00 N	31.71 -1.67 0.00 N	28.38 -0.84 0.00 N	24.80 -0.58 0.00 N	24.69 -0.38 0.00 N	25.30 -0.26 0.00 N	27.02 -0.28 0.00 N	30.97 -0.46 0.00 N	26.95 -0.24 0.00 N	25.50 -0.30 0.00 N	26.04 -0.22 0.00 N	28.38 -0.40 0.00 N	28.14 -0.55 0.00 N	27.97 -0.96 0.00 N	29.18 -1.08 0.00 N	19.61 -0.63 0.00 N	24.49 -0.45 0.00 N	38.23 -1.53 0.00 N	
CANDIGU_WT_PWR 323617	9.08 0.28 0.00 N	15.70 0.26 0.00 N	6.03 0.14 0.00 N	5.24 0.15 0.00 N	18.21 0.36 0.00 N	27.15 0.46 0.00 N	24.77 0.34 0.00 N	34.21 0.84 0.00 N	30.33 1.11 0.00 N	26.46 1.08 0.00 N	26.17 1.09 0.00 N	26.77 1.21 0.00 N	28.65 1.35 0.00 N	32.89 1.46 0.00 N	28.58 1.39 0.00 N	27.12 1.31 0.00 N	27.62 1.36 0.00 N	30.07 1.29 0.00 N	29.88 1.20 0.00 N	29.96 1.04 0.00 N	31.26 1.00 0.00 N	20.91 0.67 0.00 N	25.97 1.02 0.00 N	40.76 1.00 0.00 N	
CARR STREET_E_SYR 24060	8.81 0.02 0.00 N	15.40 -0.05 0.00 N	5.88 -0.02 0.00 N	5.07 -0.01 0.00 N	17.75 -0.11 0.00 N	26.50 -0.19 0.00 N	24.32 -0.10 0.00 N	33.36 -0.01 0.00 N	29.37 0.15 0.00 N	25.55 0.17 0.00 N	25.32 0.24 0.00 N	25.86 0.30 0.00 N	27.61 0.31 0.00 N	31.79 0.36 0.00 N	27.54 0.34 0.00 N	26.15 0.34 0.00 N	26.61 0.35 0.00 N	29.08 0.30 0.00 N	28.95 0.26 0.00 N	29.14 0.22 0.00 N	30.49 0.23 0.00 N	20.36 0.12 0.00 N	25.05 0.11 0.00 N	39.82 0.06 0.00 N	
CARTHAGE___PAPER	8.98	15.75	5.99	5.17	18.15	27.22	25.18	34.67	30.38	26.45	26.15	26.63	28.48	32.82	28.41	26.89	27.35	30.01	29.95	30.28	31.75	21.09	25.88	40.94	

23857	0.19 0.00 N	0.30 0.00 N	0.10 0.00 N	0.09 0.00 N	0.29 0.00 N	0.53 0.00 N	0.75 0.00 N	1.29 0.00 N	1.16 0.00 N	1.07 0.00 N	1.07 0.00 N	1.07 0.00 N	1.17 0.00 N	1.39 0.00 N	1.21 0.00 N	1.08 0.00 N	1.09 0.00 N	1.23 0.00 N	1.27 0.00 N	1.35 0.00 N	1.49 0.00 N	0.85 0.00 N	0.94 0.00 N	1.18 0.00 N
CE_DUNWOOD___DRP 24194	9.39 0.60 0.00 N	16.39 0.94 0.00 N	6.24 0.35 0.00 N	5.37 0.28 0.00 N	18.98 1.12 0.00 N	28.59 1.89 0.00 N	26.45 2.02 0.00 N	36.40 3.02 0.00 N	32.14 2.92 0.00 N	27.99 2.61 0.00 N	27.61 2.53 0.00 N	28.12 2.55 0.00 N	30.07 2.76 0.00 N	34.71 3.28 0.00 N	29.97 2.77 0.00 N	28.45 2.65 0.00 N	28.91 2.66 0.00 N	31.64 2.86 0.00 N	31.41 2.72 0.00 N	31.88 2.95 0.00 N	33.36 3.09 0.00 N	22.28 2.04 0.00 N	27.38 2.44 0.00 N	42.97 3.21 0.00 N
CE_MILLWOOD___DRP 24193	9.37 0.58 0.00 N	16.35 0.90 0.00 N	6.23 0.33 0.00 N	5.35 0.27 0.00 N	18.93 1.08 0.00 N	28.52 1.83 0.00 N	26.37 1.94 0.00 N	36.29 2.91 0.00 N	32.03 2.81 0.00 N	27.89 2.51 0.00 N	27.52 2.44 0.00 N	28.02 2.45 0.00 N	29.97 2.66 0.00 N	34.58 3.16 0.00 N	29.86 2.67 0.00 N	28.36 2.56 0.00 N	28.83 2.57 0.00 N	31.55 2.76 0.00 N	31.31 2.63 0.00 N	31.78 2.85 0.00 N	33.26 3.00 0.00 N	22.21 1.97 0.00 N	27.29 2.35 0.00 N	42.85 3.09 0.00 N
CE_NYC2_DRP 24202	9.47 0.68 0.00 N	16.50 1.06 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.11 1.25 0.00 N	28.80 2.11 0.00 N	26.66 2.24 0.00 N	36.74 3.37 0.00 N	32.48 3.26 0.00 N	28.29 2.91 0.00 N	27.89 2.81 0.00 N	28.42 2.86 0.00 N	30.42 3.12 0.00 N	35.11 3.68 0.00 N	41.77 3.06 -11.52 N	32.72 2.91 -4.00 N	30.04 2.95 -0.83 N	31.95 3.17 0.00 N	31.68 2.99 0.00 N	32.16 3.23 0.00 N	33.64 3.37 0.00 N	22.47 2.23 0.00 N	27.63 2.68 0.00 N	43.34 3.58 0.00 N
CE_NYC_DRP 24195	9.47 0.68 0.00 N	16.51 1.07 0.00 N	6.29 0.39 0.00 N	5.40 0.32 0.00 N	19.12 1.26 0.00 N	28.82 2.13 0.00 N	26.66 2.24 0.00 N	36.75 3.38 0.00 N	32.49 3.27 0.00 N	28.31 2.93 0.00 N	27.92 2.84 0.00 N	28.44 2.87 0.00 N	30.43 3.12 0.00 N	35.12 3.69 0.00 N	41.41 3.12 -11.10 N	32.64 2.98 -3.86 N	30.05 2.99 -0.80 N	31.98 3.20 0.00 N	31.72 3.03 0.00 N	32.21 3.28 0.00 N	33.69 3.43 0.00 N	22.50 2.26 0.00 N	27.66 2.72 0.00 N	43.39 3.63 0.00 N
CHAFFEE___LFGE 323603	8.86 0.07 0.00 N	15.28 -0.17 0.00 N	5.86 -0.03 0.00 N	5.08 0.00 0.00 N	17.59 -0.27 0.00 N	26.17 -0.52 0.00 N	23.68 -0.75 0.00 N	32.85 -0.52 0.00 N	29.46 0.24 0.00 N	25.73 0.36 0.00 N	25.62 0.54 0.00 N	26.16 0.59 0.00 N	27.81 0.50 0.00 N	31.82 0.39 0.00 N	27.70 0.51 0.00 N	26.20 0.40 0.00 N	26.72 0.46 0.00 N	29.08 0.30 0.00 N	28.80 0.12 0.00 N	28.69 -0.24 0.00 N	29.99 -0.28 0.00 N	20.15 -0.09 0.00 N	25.32 0.38 0.00 N	39.39 -0.37 0.00 N
CHATEAUG_WT_PWR 323614	8.76 -0.03 0.00 N	15.50 0.06 0.00 N	5.91 0.01 0.00 N	5.08 0.00 0.00 N	17.85 0.00 0.00 N	26.71 0.02 0.00 N	24.29 -0.13 0.00 N	33.09 -0.29 0.00 N	28.72 -0.50 0.00 N	24.97 -0.41 0.00 N	24.62 -0.45 0.00 N	25.10 -0.46 0.00 N	26.80 -0.51 0.00 N	30.82 -0.60 0.00 N	26.67 -0.52 0.00 N	25.31 -0.49 0.00 N	25.71 -0.54 0.00 N	28.28 -0.50 0.00 N	28.25 -0.43 0.00 N	28.44 -0.49 0.00 N	29.72 -0.54 0.00 N	19.90 -0.34 0.00 N	24.51 -0.43 0.00 N	39.20 -0.56 0.00 N
CHAT_HIGH_FALL_HYD 323578	8.71 -0.09 0.00 N	15.41 -0.03 0.00 N	5.87 -0.02 0.00 N	5.05 -0.03 0.00 N	17.76 -0.10 0.00 N	26.56 -0.14 0.00 N	24.09 -0.34 0.00 N	32.81 -0.56 0.00 N	28.45 -0.77 0.00 N	24.73 -0.65 0.00 N	24.38 -0.70 0.00 N	24.86 -0.71 0.00 N	26.53 -0.77 0.00 N	30.51 -0.91 0.00 N	26.40 -0.80 0.00 N	25.04 -0.76 0.00 N	25.45 -0.81 0.00 N	28.00 -0.78 0.00 N	27.96 -0.72 0.00 N	28.13 -0.80 0.00 N	29.42 -0.85 0.00 N	19.68 -0.55 0.00 N	24.25 -0.69 0.00 N	38.88 -0.88 0.00 N
CH_MIDHUDSON___DRP 24192	9.34 0.55 0.00 N	16.31 0.86 0.00 N	6.21 0.32 0.00 N	5.35 0.26 0.00 N	18.91 1.05 0.00 N	28.46 1.77 0.00 N	26.32 1.90 0.00 N	36.19 2.82 0.00 N	31.92 2.70 0.00 N	27.79 2.41 0.00 N	27.42 2.34 0.00 N	27.92 2.35 0.00 N	29.87 2.56 0.00 N	34.47 3.04 0.00 N	29.77 2.58 0.00 N	28.27 2.47 0.00 N	28.75 2.50 0.00 N	31.47 2.69 0.00 N	31.26 2.57 0.00 N	31.71 2.79 0.00 N	33.18 2.92 0.00 N	22.17 1.93 0.00 N	27.24 2.30 0.00 N	42.80 3.04 0.00 N
CH_MISC_IPPS 23765	9.38 0.58 0.00 N	16.37 0.92 0.00 N	6.23 0.34 0.00 N	5.36 0.28 0.00 N	18.95 1.09 0.00 N	28.53 1.84 0.00 N	26.41 1.98 0.00 N	36.27 2.89 0.00 N	32.05 2.83 0.00 N	27.92 2.54 0.00 N	27.54 2.46 0.00 N	28.04 2.48 0.00 N	30.00 2.69 0.00 N	34.62 3.19 0.00 N	29.91 2.72 0.00 N	28.40 2.59 0.00 N	28.87 2.61 0.00 N	31.60 2.82 0.00 N	31.37 2.69 0.00 N	31.85 2.92 0.00 N	33.31 3.05 0.00 N	22.24 2.01 0.00 N	27.32 2.38 0.00 N	42.86 3.10 0.00 N
CH_RES_BVR_FALLS 23983	8.70 -0.09 0.00 N	15.34 -0.10 0.00 N	5.86 -0.04 0.00 N	5.05 -0.03 0.00 N	17.74 -0.12 0.00 N	26.50 -0.19 0.00 N	24.23 -0.19 0.00 N	33.02 -0.35 0.00 N	28.81 -0.41 0.00 N	24.90 -0.48 0.00 N	24.59 -0.49 0.00 N	25.06 -0.51 0.00 N	26.76 -0.55 0.00 N	30.77 -0.66 0.00 N	26.65 -0.54 0.00 N	25.29 -0.52 0.00 N	25.72 -0.54 0.00 N	28.20 -0.58 0.00 N	28.13 -0.55 0.00 N	28.33 -0.60 0.00 N	29.63 -0.63 0.00 N	19.90 -0.33 0.00 N	24.68 -0.26 0.00 N	39.41 -0.35 0.00 N
CH_RES_NIAGARA 23895	8.55 -0.24 0.00 N	14.75 -0.70 0.00 N	5.65 -0.24 0.00 N	4.91 -0.17 0.00 N	16.89 -0.97 0.00 N	25.02 -1.68 0.00 N	22.33 -2.09 0.00 N	30.77 -2.61 0.00 N	27.62 -1.60 0.00 N	24.13 -1.25 0.00 N	24.08 -1.00 0.00 N	24.69 -0.87 0.00 N	26.35 -0.96 0.00 N	30.17 -1.26 0.00 N	26.26 -0.94 0.00 N	24.82 -0.98 0.00 N	25.38 -0.87 0.00 N	27.67 -1.11 0.00 N	27.45 -1.24 0.00 N	27.20 -1.73 0.00 N	28.36 -1.90 0.00 N	19.11 -1.13 0.00 N	23.90 -1.04 0.00 N	37.32 -2.44 0.00 N
CH_RES_SYRACUSE 23985	8.83 0.03 0.00 N	15.43 -0.02 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.81 -0.05 0.00 N	26.59 -0.10 0.00 N	24.41 -0.02 0.00 N	33.41 0.04 0.00 N	29.35 0.13 0.00 N	25.42 0.04 0.00 N	25.20 0.12 0.00 N	25.73 0.16 0.00 N	27.45 0.14 0.00 N	31.58 0.16 0.00 N	27.36 0.17 0.00 N	26.00 0.20 0.00 N	26.46 0.20 0.00 N	28.89 0.11 0.00 N	28.75 0.07 0.00 N	28.96 0.03 0.00 N	30.32 0.05 0.00 N	20.30 0.06 0.00 N	25.09 0.15 0.00 N	39.89 0.13 0.00 N
CLINTON_WT_PWR 323605	8.76 -0.03 0.00 N	15.50 0.06 0.00 N	5.91 0.01 0.00 N	5.08 0.00 0.00 N	17.85 0.00 0.00 N	26.71 0.02 0.00 N	24.29 -0.13 0.00 N	33.09 -0.29 0.00 N	28.72 -0.50 0.00 N	24.97 -0.41 0.00 N	24.62 -0.45 0.00 N	25.10 -0.46 0.00 N	26.80 -0.51 0.00 N	30.82 -0.60 0.00 N	26.67 -0.52 0.00 N	25.31 -0.49 0.00 N	25.71 -0.54 0.00 N	28.28 -0.50 0.00 N	28.25 -0.43 0.00 N	28.44 -0.49 0.00 N	29.72 -0.54 0.00 N	19.90 -0.34 0.00 N	24.51 -0.43 0.00 N	39.20 -0.56 0.00 N

CLINTON___LFGE 323618	8.91 0.12 0.00 N	15.75 0.30 0.00 N	6.00 0.11 0.00 N	5.16 0.08 0.00 N	18.13 0.28 0.00 N	27.16 0.47 0.00 N	24.71 0.29 0.00 N	33.71 0.33 0.00 N	29.27 0.04 0.00 N	25.44 0.06 0.00 N	25.11 0.03 0.00 N	25.61 0.05 0.00 N	27.36 0.05 0.00 N	31.48 0.05 0.00 N	27.25 0.06 0.00 N	25.86 0.05 0.00 N	26.25 -0.01 0.00 N	28.87 0.09 0.00 N	28.82 0.14 0.00 N	29.04 0.12 0.00 N	30.32 0.06 0.00 N	20.29 0.06 0.00 N	24.98 0.04 0.00 N	39.94 0.18 0.00 N
COLONIE_LFGE___ 323577	9.18 0.38 0.00 N	16.12 0.67 0.00 N	6.16 0.27 0.00 N	5.30 0.22 0.00 N	18.75 0.90 0.00 N	28.14 1.45 0.00 N	25.94 1.52 0.00 N	35.51 2.14 0.00 N	31.10 1.88 0.00 N	26.97 1.59 0.00 N	26.64 1.56 0.00 N	27.15 1.58 0.00 N	28.99 1.68 0.00 N	33.49 2.06 0.00 N	28.92 1.73 0.00 N	27.42 1.62 0.00 N	27.91 1.65 0.00 N	30.62 1.84 0.00 N	30.54 1.85 0.00 N	30.93 2.00 0.00 N	32.35 2.09 0.00 N	21.61 1.37 0.00 N	26.53 1.59 0.00 N	42.07 2.31 0.00 N
CORNELL___ 23752	9.45 0.65 0.00 N	16.45 1.00 0.00 N	6.29 0.39 0.00 N	5.44 0.36 0.00 N	19.00 1.14 0.00 N	28.52 1.83 0.00 N	26.16 1.74 0.00 N	35.43 2.06 0.00 N	31.28 2.06 0.00 N	27.53 2.15 0.00 N	27.31 2.23 0.00 N	27.91 2.34 0.00 N	29.69 2.38 0.00 N	34.05 2.62 0.00 N	29.59 2.40 0.00 N	28.36 2.55 0.00 N	28.80 2.55 0.00 N	31.20 2.42 0.00 N	31.18 2.50 0.00 N	31.33 2.40 0.00 N	32.71 2.45 0.00 N	21.85 1.61 0.00 N	26.72 1.79 0.00 N	41.73 1.97 0.00 N
COXSACKIE___GT 23611	9.37 0.58 0.00 N	16.36 0.91 0.00 N	6.24 0.34 0.00 N	5.37 0.29 0.00 N	18.97 1.11 0.00 N	28.50 1.81 0.00 N	26.34 1.92 0.00 N	36.27 2.90 0.00 N	31.98 2.76 0.00 N	27.85 2.47 0.00 N	27.43 2.35 0.00 N	27.96 2.40 0.00 N	29.91 2.60 0.00 N	34.53 3.10 0.00 N	29.82 2.62 0.00 N	28.30 2.49 0.00 N	28.77 2.52 0.00 N	31.25 2.47 0.00 N	31.07 2.39 0.00 N	31.29 2.36 0.00 N	32.90 2.64 0.00 N	22.20 1.96 0.00 N	27.28 2.34 0.00 N	42.88 3.12 0.00 N
CRESCENT___HYD 24018	9.18 0.38 0.00 N	16.12 0.67 0.00 N	6.16 0.27 0.00 N	5.30 0.22 0.00 N	18.75 0.90 0.00 N	28.14 1.45 0.00 N	25.94 1.52 0.00 N	35.51 2.14 0.00 N	31.10 1.88 0.00 N	26.97 1.59 0.00 N	26.64 1.56 0.00 N	27.15 1.58 0.00 N	28.99 1.68 0.00 N	33.49 2.06 0.00 N	28.92 1.73 0.00 N	27.42 1.62 0.00 N	27.91 1.65 0.00 N	30.62 1.84 0.00 N	30.54 1.85 0.00 N	30.93 2.00 0.00 N	32.35 2.09 0.00 N	21.61 1.37 0.00 N	26.53 1.59 0.00 N	42.07 2.31 0.00 N
CRUCIBLE_METL_DRP 24180	8.83 0.03 0.00 N	15.43 -0.02 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.81 -0.05 0.00 N	26.59 -0.10 0.00 N	24.41 -0.02 0.00 N	33.41 0.04 0.00 N	29.35 0.13 0.00 N	25.42 0.04 0.00 N	25.20 0.12 0.00 N	25.73 0.16 0.00 N	27.45 0.14 0.00 N	31.58 0.16 0.00 N	27.36 0.17 0.00 N	26.00 0.20 0.00 N	26.46 0.20 0.00 N	28.89 0.11 0.00 N	28.75 0.07 0.00 N	28.96 0.03 0.00 N	30.32 0.05 0.00 N	20.30 0.06 0.00 N	25.09 0.15 0.00 N	39.89 0.13 0.00 N
DANC___LFGE 323619	9.04 0.25 0.00 N	15.83 0.39 0.00 N	6.03 0.13 0.00 N	5.20 0.11 0.00 N	18.23 0.37 0.00 N	27.35 0.65 0.00 N	25.33 0.91 0.00 N	34.92 1.55 0.00 N	30.65 1.43 0.00 N	26.70 1.32 0.00 N	26.42 1.34 0.00 N	26.91 1.35 0.00 N	28.80 1.49 0.00 N	33.21 1.79 0.00 N	28.74 1.55 0.00 N	27.20 1.40 0.00 N	27.66 1.40 0.00 N	30.34 1.56 0.00 N	30.27 1.59 0.00 N	30.60 1.67 0.00 N	32.08 1.82 0.00 N	21.30 1.06 0.00 N	26.10 1.16 0.00 N	41.22 1.46 0.00 N
DANSKAMMER___1 23586	9.38 0.58 0.00 N	16.37 0.92 0.00 N	6.23 0.34 0.00 N	5.36 0.28 0.00 N	18.95 1.09 0.00 N	28.53 1.84 0.00 N	26.41 1.98 0.00 N	36.27 2.89 0.00 N	32.05 2.83 0.00 N	27.92 2.54 0.00 N	27.54 2.46 0.00 N	28.04 2.48 0.00 N	30.00 2.69 0.00 N	34.62 3.19 0.00 N	29.91 2.72 0.00 N	28.40 2.59 0.00 N	28.87 2.61 0.00 N	31.60 2.82 0.00 N	31.37 2.69 0.00 N	31.85 2.92 0.00 N	33.31 3.05 0.00 N	22.24 2.01 0.00 N	27.32 2.38 0.00 N	42.86 3.10 0.00 N
DANSKAMMER___2 23589	9.38 0.58 0.00 N	16.37 0.92 0.00 N	6.23 0.34 0.00 N	5.36 0.28 0.00 N	18.95 1.09 0.00 N	28.53 1.84 0.00 N	26.41 1.98 0.00 N	36.27 2.89 0.00 N	32.05 2.83 0.00 N	27.92 2.54 0.00 N	27.54 2.46 0.00 N	28.04 2.48 0.00 N	30.00 2.69 0.00 N	34.62 3.19 0.00 N	29.91 2.72 0.00 N	28.40 2.59 0.00 N	28.87 2.61 0.00 N	31.60 2.82 0.00 N	31.37 2.69 0.00 N	31.85 2.92 0.00 N	33.31 3.05 0.00 N	22.24 2.01 0.00 N	27.32 2.38 0.00 N	42.86 3.10 0.00 N
DANSKAMMER___3 23590	9.38 0.58 0.00 N	16.37 0.92 0.00 N	6.23 0.34 0.00 N	5.36 0.28 0.00 N	18.95 1.09 0.00 N	28.53 1.84 0.00 N	26.41 1.98 0.00 N	36.27 2.89 0.00 N	32.05 2.83 0.00 N	27.92 2.54 0.00 N	27.54 2.46 0.00 N	28.04 2.48 0.00 N	30.00 2.69 0.00 N	34.62 3.19 0.00 N	29.91 2.72 0.00 N	28.40 2.59 0.00 N	28.87 2.61 0.00 N	31.60 2.82 0.00 N	31.37 2.69 0.00 N	31.85 2.92 0.00 N	33.31 3.05 0.00 N	22.24 2.01 0.00 N	27.32 2.38 0.00 N	42.86 3.10 0.00 N
DANSKAMMER___4 23591	9.38 0.58 0.00 N	16.37 0.92 0.00 N	6.23 0.34 0.00 N	5.36 0.28 0.00 N	18.95 1.09 0.00 N	28.53 1.84 0.00 N	26.41 1.98 0.00 N	36.27 2.89 0.00 N	32.05 2.83 0.00 N	27.92 2.54 0.00 N	27.54 2.46 0.00 N	28.04 2.48 0.00 N	30.00 2.69 0.00 N	34.62 3.19 0.00 N	29.91 2.72 0.00 N	28.40 2.59 0.00 N	28.87 2.61 0.00 N	31.60 2.82 0.00 N	31.37 2.69 0.00 N	31.85 2.92 0.00 N	33.31 3.05 0.00 N	22.24 2.01 0.00 N	27.32 2.38 0.00 N	42.86 3.10 0.00 N
DANSKAMMER___DIESEL 23592	9.38 0.58 0.00 N	16.37 0.92 0.00 N	6.23 0.34 0.00 N	5.36 0.28 0.00 N	18.95 1.09 0.00 N	28.53 1.84 0.00 N	26.41 1.98 0.00 N	36.27 2.89 0.00 N	32.05 2.83 0.00 N	27.92 2.54 0.00 N	27.54 2.46 0.00 N	28.04 2.48 0.00 N	30.00 2.69 0.00 N	34.62 3.19 0.00 N	29.91 2.72 0.00 N	28.40 2.59 0.00 N	28.87 2.61 0.00 N	31.60 2.82 0.00 N	31.37 2.69 0.00 N	31.85 2.92 0.00 N	33.31 3.05 0.00 N	22.24 2.01 0.00 N	27.32 2.38 0.00 N	42.86 3.10 0.00 N
DASHVILLE___HYD 23610	9.51 0.72 0.00 N	16.61 1.16 0.00 N	6.33 0.43 0.00 N	5.44 0.36 0.00 N	19.20 1.34 0.00 N	28.94 2.25 0.00 N	26.85 2.43 0.00 N	36.94 3.57 0.00 N	32.68 3.46 0.00 N	28.48 3.10 0.00 N	28.10 3.02 0.00 N	28.54 2.97 0.00 N	30.51 3.20 0.00 N	35.21 3.79 0.00 N	30.45 3.26 0.00 N	28.89 3.08 0.00 N	29.35 3.10 0.00 N	32.29 3.51 0.00 N	32.05 3.37 0.00 N	32.63 3.71 0.00 N	34.00 3.74 0.00 N	22.54 2.30 0.00 N	27.71 2.77 0.00 N	43.56 3.80 0.00 N
DELAWARE___LFGE 323621	9.09 0.29 0.00 N	15.89 0.45 0.00 N	6.07 0.18 0.00 N	5.24 0.15 0.00 N	18.39 0.53 0.00 N	27.58 0.89 0.00 N	25.40 0.98 0.00 N	34.90 1.53 0.00 N	30.69 1.47 0.00 N	26.72 1.34 0.00 N	26.38 1.30 0.00 N	26.85 1.28 0.00 N	28.70 1.39 0.00 N	33.07 1.64 0.00 N	28.61 1.42 0.00 N	27.15 1.34 0.00 N	27.60 1.34 0.00 N	30.21 1.43 0.00 N	30.08 1.40 0.00 N	30.43 1.51 0.00 N	31.85 1.59 0.00 N	21.28 1.04 0.00 N	26.17 1.22 0.00 N	41.31 1.54 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
DOGLEVILLE___HYD 23807	9.26 0.46 0.00 N	16.18 0.73 0.00 N	6.19 0.30 0.00 N	5.34 0.26 0.00 N	18.87 1.02 0.00 N	28.41 1.72 0.00 N	26.18 1.76 0.00 N	36.02 2.65 0.00 N	31.64 2.42 0.00 N	27.39 2.01 0.00 N	26.96 1.88 0.00 N	27.46 1.89 0.00 N	29.34 2.03 0.00 N	33.87 2.44 0.00 N	29.40 2.20 0.00 N	27.97 2.17 0.00 N	28.58 2.33 0.00 N	31.32 2.54 0.00 N	31.21 2.53 0.00 N	31.68 2.75 0.00 N	33.11 2.85 0.00 N	22.09 1.85 0.00 N	27.10 2.16 0.00 N	42.65 2.89 0.00 N	
DUNKIRK___1 23563	8.70 -0.09 0.00 N	15.06 -0.38 0.00 N	5.81 -0.09 0.00 N	5.04 -0.04 0.00 N	17.52 -0.34 0.00 N	26.01 -0.69 0.00 N	23.53 -0.89 0.00 N	32.58 -0.79 0.00 N	28.92 -0.30 0.00 N	25.19 -0.19 0.00 N	24.94 -0.14 0.00 N	25.47 -0.09 0.00 N	27.20 -0.11 0.00 N	31.18 -0.25 0.00 N	27.13 -0.06 0.00 N	25.72 -0.09 0.00 N	26.19 -0.07 0.00 N	28.53 -0.25 0.00 N	28.30 -0.38 0.00 N	28.32 -0.60 0.00 N	29.56 -0.70 0.00 N	19.83 -0.40 0.00 N	24.84 -0.10 0.00 N	38.84 -0.92 0.00 N	
DUNKIRK___2 23564	8.70 -0.09 0.00 N	15.06 -0.38 0.00 N	5.81 -0.09 0.00 N	5.04 -0.04 0.00 N	17.52 -0.34 0.00 N	26.01 -0.69 0.00 N	23.53 -0.89 0.00 N	32.58 -0.79 0.00 N	28.92 -0.30 0.00 N	25.19 -0.19 0.00 N	24.94 -0.14 0.00 N	25.47 -0.09 0.00 N	27.20 -0.11 0.00 N	31.18 -0.25 0.00 N	27.13 -0.06 0.00 N	25.72 -0.09 0.00 N	26.19 -0.07 0.00 N	28.53 -0.25 0.00 N	28.30 -0.38 0.00 N	28.32 -0.60 0.00 N	29.56 -0.70 0.00 N	19.83 -0.40 0.00 N	24.84 -0.10 0.00 N	38.84 -0.92 0.00 N	
DUNKIRK___3 23565	8.69 -0.10 0.00 N	15.05 -0.40 0.00 N	5.80 -0.09 0.00 N	5.03 -0.05 0.00 N	17.44 -0.42 0.00 N	25.86 -0.83 0.00 N	23.36 -1.06 0.00 N	32.31 -1.07 0.00 N	28.76 -0.46 0.00 N	25.09 -0.29 0.00 N	24.84 -0.24 0.00 N	25.39 -0.18 0.00 N	27.12 -0.19 0.00 N	31.09 -0.34 0.00 N	27.03 -0.16 0.00 N	25.62 -0.18 0.00 N	26.10 -0.15 0.00 N	28.44 -0.34 0.00 N	28.22 -0.47 0.00 N	28.23 -0.69 0.00 N	29.46 -0.80 0.00 N	19.77 -0.47 0.00 N	24.69 -0.25 0.00 N	38.63 -1.13 0.00 N	
DUNKIRK___4 23566	8.69 -0.10 0.00 N	15.05 -0.40 0.00 N	5.80 -0.09 0.00 N	5.03 -0.05 0.00 N	17.44 -0.42 0.00 N	25.86 -0.83 0.00 N	23.36 -1.06 0.00 N	32.31 -1.07 0.00 N	28.76 -0.46 0.00 N	25.09 -0.29 0.00 N	24.84 -0.24 0.00 N	25.39 -0.18 0.00 N	27.12 -0.19 0.00 N	31.09 -0.34 0.00 N	27.03 -0.16 0.00 N	25.62 -0.18 0.00 N	26.10 -0.15 0.00 N	28.44 -0.34 0.00 N	28.22 -0.47 0.00 N	28.23 -0.69 0.00 N	29.46 -0.80 0.00 N	19.77 -0.47 0.00 N	24.69 -0.25 0.00 N	38.63 -1.13 0.00 N	
EAST HAMPTON___GT 23717	9.98 1.19 0.00 N	17.45 2.01 0.00 N	6.71 0.82 0.00 N	5.77 0.69 0.00 N	20.43 2.57 0.00 N	30.92 4.23 0.00 N	28.98 4.56 0.00 N	39.54 6.17 0.00 N	34.89 5.67 0.00 N	30.52 5.14 0.00 N	29.91 4.84 0.00 N	30.39 4.82 0.00 N	32.53 5.22 0.00 N	37.37 5.94 0.00 N	32.19 5.00 0.00 N	30.39 4.59 0.00 N	30.87 4.61 0.00 N	33.83 5.05 0.00 N	33.68 5.00 0.00 N	34.80 5.88 0.00 N	36.19 5.93 0.00 N	24.09 3.86 0.00 N	29.21 4.26 0.00 N	45.40 5.64 0.00 N	
EAST RIVER___6 23660	9.47 0.67 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.12 1.26 0.00 N	28.82 2.13 0.00 N	26.65 2.22 0.00 N	36.73 3.36 0.00 N	32.48 3.26 0.00 N	28.30 2.92 0.00 N	27.92 2.84 0.00 N	28.44 2.87 0.00 N	30.43 3.12 0.00 N	35.12 3.69 0.00 N	41.48 3.12 -11.17 N	32.66 2.97 -3.88 N	30.05 2.98 -0.81 N	31.97 3.19 0.00 N	31.71 3.02 0.00 N	32.20 3.28 0.00 N	33.68 3.42 0.00 N	22.49 2.25 0.00 N	27.66 2.72 0.00 N	43.38 3.62 0.00 N	
EAST RIVER___7 23524	9.47 0.67 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.12 1.26 0.00 N	28.82 2.13 0.00 N	26.65 2.22 0.00 N	36.73 3.36 0.00 N	32.48 3.26 0.00 N	28.30 2.92 0.00 N	27.92 2.84 0.00 N	28.44 2.87 0.00 N	30.43 3.12 0.00 N	35.12 3.69 0.00 N	41.48 3.12 -11.17 N	32.66 2.97 -3.88 N	30.05 2.98 -0.81 N	31.97 3.19 0.00 N	31.71 3.02 0.00 N	32.20 3.28 0.00 N	33.68 3.42 0.00 N	22.49 2.25 0.00 N	27.66 2.72 0.00 N	43.38 3.62 0.00 N	
EAST_HAMPTON___DIESEL 23722	9.98 1.19 0.00 N	17.45 2.01 0.00 N	6.71 0.82 0.00 N	5.77 0.69 0.00 N	20.43 2.57 0.00 N	30.92 4.23 0.00 N	28.98 4.56 0.00 N	39.54 6.17 0.00 N	34.89 5.67 0.00 N	30.52 5.14 0.00 N	29.91 4.84 0.00 N	30.39 4.82 0.00 N	32.53 5.22 0.00 N	37.37 5.94 0.00 N	32.19 5.00 0.00 N	30.39 4.59 0.00 N	30.87 4.61 0.00 N	33.83 5.05 0.00 N	33.68 5.00 0.00 N	34.80 5.88 0.00 N	36.19 5.93 0.00 N	24.09 3.86 0.00 N	29.21 4.26 0.00 N	45.40 5.64 0.00 N	
EAST_RIVER___1 323558	9.47 0.68 0.00 N	16.51 1.07 0.00 N	6.29 0.39 0.00 N	5.40 0.32 0.00 N	19.12 1.26 0.00 N	28.82 2.13 0.00 N	26.66 2.24 0.00 N	36.75 3.38 0.00 N	32.49 3.27 0.00 N	28.31 2.93 0.00 N	27.92 2.84 0.00 N	28.44 2.87 0.00 N	30.43 3.12 0.00 N	35.12 3.69 0.00 N	41.41 3.12 -11.10 N	32.64 2.98 -3.86 N	30.05 2.99 -0.80 N	31.98 3.20 0.00 N	31.72 3.03 0.00 N	32.21 3.28 0.00 N	33.69 3.43 0.00 N	22.50 2.26 0.00 N	27.66 2.72 0.00 N	43.39 3.63 0.00 N	
EAST_RIVER___2 323559	9.47 0.67 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.12 1.26 0.00 N	28.82 2.13 0.00 N	26.65 2.22 0.00 N	36.73 3.36 0.00 N	32.48 3.26 0.00 N	28.30 2.92 0.00 N	27.92 2.84 0.00 N	28.44 2.87 0.00 N	30.43 3.12 0.00 N	35.12 3.69 0.00 N	41.48 3.12 -11.17 N	32.66 2.97 -3.88 N	30.05 2.98 -0.81 N	31.97 3.19 0.00 N	31.71 3.02 0.00 N	32.20 3.28 0.00 N	33.68 3.42 0.00 N	22.49 2.25 0.00 N	27.66 2.72 0.00 N	43.38 3.62 0.00 N	
EAST___DELAWARE_HYD 23607	9.04 0.25 0.00 N	15.81 0.36 0.00 N	6.03 0.14 0.00 N	5.20 0.12 0.00 N	18.39 0.53 0.00 N	27.73 1.04 0.00 N	25.58 1.16 0.00 N	35.08 1.71 0.00 N	30.71 1.49 0.00 N	25.90 0.53 0.00 N	25.61 0.54 0.00 N	26.06 0.50 0.00 N	27.85 0.54 0.00 N	32.13 0.71 0.00 N	27.78 0.58 0.00 N	26.39 0.59 0.00 N	26.83 0.57 0.00 N	29.57 0.79 0.00 N	29.43 0.75 0.00 N	30.70 1.77 0.00 N	32.25 1.99 0.00 N	21.45 1.21 0.00 N	26.31 1.37 0.00 N	41.36 1.60 0.00 N	
ELEC_TRO_TEK 24086	9.45 0.66 0.00 N	16.48 1.04 0.00 N	6.28 0.39 0.00 N	5.40 0.31 0.00 N	19.08 1.22 0.00 N	28.76 2.07 0.00 N	26.72 2.30 0.00 N	36.63 3.26 0.00 N	32.37 3.15 0.00 N	28.18 2.80 0.00 N	27.73 2.65 0.00 N	28.21 2.65 0.00 N	30.18 2.88 0.00 N	34.77 3.34 0.00 N	30.01 2.81 0.00 N	28.39 2.59 0.00 N	28.89 2.63 0.00 N	31.67 2.89 0.00 N	31.47 2.78 0.00 N	32.01 3.09 0.00 N	33.48 3.21 0.00 N	22.43 2.19 0.00 N	27.48 2.54 0.00 N	43.09 3.33 0.00 N	
ELLENBURG_WT_PWR	8.76	15.50	5.91	5.08	17.85	26.71	24.29	33.09	28.72	24.97	24.62	25.10	26.80	30.82	26.67	25.31	25.71	28.28	28.25	28.44	29.72	19.90	24.51	39.20	

323604	-0.03 0.00 N	0.06 0.00 N	0.01 0.00 N	0.00 0.00 N	0.00 0.00 N	0.02 0.00 N	-0.13 0.00 N	-0.29 0.00 N	-0.50 0.00 N	-0.41 0.00 N	-0.45 0.00 N	-0.46 0.00 N	-0.51 0.00 N	-0.60 0.00 N	-0.52 0.00 N	-0.49 0.00 N	-0.54 0.00 N	-0.50 0.00 N	-0.43 0.00 N	-0.49 0.00 N	-0.54 0.00 N	-0.34 0.00 N	-0.43 0.00 N	-0.56 0.00 N
E_CANADA_CAP_HY 24051	9.07 0.28 0.00 N	15.87 0.42 0.00 N	6.03 0.13 0.00 N	5.20 0.11 0.00 N	18.23 0.38 0.00 N	27.39 0.69 0.00 N	25.23 0.80 0.00 N	34.68 1.31 0.00 N	30.55 1.33 0.00 N	26.82 1.44 0.00 N	26.52 1.45 0.00 N	26.91 1.34 0.00 N	28.79 1.48 0.00 N	33.20 1.77 0.00 N	28.69 1.50 0.00 N	27.10 1.29 0.00 N	27.47 1.21 0.00 N	30.10 1.32 0.00 N	29.96 1.28 0.00 N	30.18 1.26 0.00 N	31.72 1.46 0.00 N	21.07 0.84 0.00 N	25.82 0.88 0.00 N	41.04 1.28 0.00 N
E_CANADA_MHWK_HY 24050	9.26 0.46 0.00 N	16.18 0.73 0.00 N	6.19 0.30 0.00 N	5.34 0.26 0.00 N	18.87 1.02 0.00 N	28.41 1.72 0.00 N	26.18 1.76 0.00 N	36.02 2.65 0.00 N	31.64 2.42 0.00 N	27.39 2.01 0.00 N	26.96 1.88 0.00 N	27.46 1.89 0.00 N	29.34 2.03 0.00 N	33.87 2.44 0.00 N	29.40 2.20 0.00 N	27.97 2.17 0.00 N	28.58 2.33 0.00 N	31.32 2.54 0.00 N	31.21 2.53 0.00 N	31.68 2.75 0.00 N	33.11 2.85 0.00 N	22.09 1.85 0.00 N	27.10 2.16 0.00 N	42.65 2.89 0.00 N
E_FISHKILL___LBMP 23776	9.33 0.54 0.00 N	16.29 0.84 0.00 N	6.20 0.31 0.00 N	5.34 0.26 0.00 N	18.86 1.00 0.00 N	28.39 1.70 0.00 N	26.23 1.81 0.00 N	36.07 2.70 0.00 N	31.81 2.59 0.00 N	27.68 2.31 0.00 N	27.31 2.24 0.00 N	27.81 2.25 0.00 N	29.74 2.44 0.00 N	34.33 2.90 0.00 N	29.64 2.45 0.00 N	28.15 2.34 0.00 N	28.61 2.35 0.00 N	31.32 2.54 0.00 N	31.11 2.42 0.00 N	31.57 2.64 0.00 N	33.02 2.76 0.00 N	22.06 1.83 0.00 N	27.12 2.18 0.00 N	42.64 2.88 0.00 N
FAR ROCKAWAY___4 23548	9.64 0.84 0.00 N	16.79 1.34 0.00 N	6.39 0.50 0.00 N	5.49 0.41 0.00 N	19.43 1.57 0.00 N	29.31 2.62 0.00 N	27.28 2.86 0.00 N	37.43 4.05 0.00 N	33.08 3.85 0.00 N	28.73 3.35 0.00 N	28.30 3.22 0.00 N	28.81 3.25 0.00 N	30.89 3.59 0.00 N	35.57 4.14 0.00 N	30.74 3.55 0.00 N	29.06 3.25 0.00 N	29.54 3.29 0.00 N	32.38 3.60 0.00 N	32.21 3.52 0.00 N	32.82 3.89 0.00 N	34.34 4.08 0.00 N	22.99 2.76 0.00 N	28.12 3.17 0.00 N	44.01 4.24 0.00 N
FARRAGUT___LBMP 323566	9.46 0.67 0.00 N	16.49 1.04 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.09 1.23 0.00 N	28.77 2.08 0.00 N	26.62 2.20 0.00 N	36.70 3.33 0.00 N	32.43 3.22 0.00 N	28.25 2.88 0.00 N	27.87 2.79 0.00 N	28.38 2.82 0.00 N	30.36 3.06 0.00 N	35.05 3.62 0.00 N	41.43 3.07 -11.17 N	32.60 2.91 -3.88 N	29.99 2.93 -0.81 N	31.92 3.14 0.00 N	31.66 2.97 0.00 N	32.15 3.22 0.00 N	33.63 3.37 0.00 N	22.46 2.23 0.00 N	27.63 2.69 0.00 N	43.33 3.57 0.00 N
FENNER___WINDPWR 24204	9.07 0.28 0.00 N	15.86 0.41 0.00 N	6.06 0.16 0.00 N	5.23 0.14 0.00 N	18.32 0.47 0.00 N	27.45 0.76 0.00 N	25.28 0.85 0.00 N	34.65 1.27 0.00 N	30.50 1.28 0.00 N	26.59 1.22 0.00 N	26.35 1.27 0.00 N	26.89 1.33 0.00 N	28.73 1.42 0.00 N	33.04 1.61 0.00 N	28.64 1.45 0.00 N	27.22 1.42 0.00 N	27.69 1.43 0.00 N	30.24 1.46 0.00 N	30.13 1.45 0.00 N	30.38 1.45 0.00 N	31.79 1.53 0.00 N	21.19 0.96 0.00 N	26.01 1.07 0.00 N	41.11 1.35 0.00 N
FIBERTEK___ENERGY 23856	8.83 0.03 0.00 N	15.43 -0.02 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.81 -0.05 0.00 N	26.59 -0.10 0.00 N	24.41 -0.02 0.00 N	33.41 0.04 0.00 N	29.35 0.13 0.00 N	25.42 0.04 0.00 N	25.20 0.12 0.00 N	25.73 0.16 0.00 N	27.45 0.14 0.00 N	31.58 0.16 0.00 N	27.36 0.17 0.00 N	26.00 0.20 0.00 N	26.46 0.20 0.00 N	28.89 0.11 0.00 N	28.75 0.07 0.00 N	28.96 0.03 0.00 N	30.32 0.05 0.00 N	20.30 0.06 0.00 N	25.09 0.15 0.00 N	39.89 0.13 0.00 N
FITZPATRICK___ 23598	8.61 -0.18 0.00 N	15.07 -0.38 0.00 N	5.75 -0.14 0.00 N	4.96 -0.12 0.00 N	17.37 -0.48 0.00 N	25.89 -0.80 0.00 N	23.71 -0.72 0.00 N	32.47 -0.90 0.00 N	28.51 -0.71 0.00 N	24.75 -0.63 0.00 N	24.51 -0.57 0.00 N	25.01 -0.56 0.00 N	26.70 -0.60 0.00 N	30.72 -0.70 0.00 N	26.61 -0.58 0.00 N	25.26 -0.54 0.00 N	25.71 -0.55 0.00 N	28.14 -0.64 0.00 N	28.02 -0.66 0.00 N	28.21 -0.71 0.00 N	29.52 -0.74 0.00 N	19.74 -0.50 0.00 N	24.34 -0.60 0.00 N	38.83 -0.93 0.00 N
FORT ORANGE___ 23900	9.12 0.33 0.00 N	15.99 0.54 0.00 N	6.11 0.22 0.00 N	5.26 0.18 0.00 N	18.64 0.78 0.00 N	27.94 1.24 0.00 N	25.70 1.28 0.00 N	35.19 1.82 0.00 N	30.78 1.56 0.00 N	26.62 1.25 0.00 N	26.31 1.23 0.00 N	26.79 1.23 0.00 N	28.62 1.31 0.00 N	33.03 1.60 0.00 N	28.54 1.34 0.00 N	27.07 1.27 0.00 N	27.55 1.30 0.00 N	30.22 1.44 0.00 N	30.11 1.42 0.00 N	30.49 1.56 0.00 N	31.88 1.61 0.00 N	21.29 1.05 0.00 N	26.29 1.35 0.00 N	41.65 1.89 0.00 N
FORT_DRUM_COGEN 23780	9.03 0.24 0.00 N	15.82 0.38 0.00 N	6.02 0.13 0.00 N	5.20 0.11 0.00 N	18.22 0.36 0.00 N	27.33 0.64 0.00 N	25.32 0.90 0.00 N	34.90 1.53 0.00 N	30.62 1.40 0.00 N	26.68 1.30 0.00 N	26.38 1.31 0.00 N	26.89 1.32 0.00 N	28.77 1.46 0.00 N	33.17 1.74 0.00 N	28.70 1.51 0.00 N	27.17 1.36 0.00 N	27.62 1.37 0.00 N	30.30 1.53 0.00 N	30.23 1.55 0.00 N	30.56 1.64 0.00 N	32.04 1.78 0.00 N	21.27 1.04 0.00 N	26.07 1.13 0.00 N	41.20 1.43 0.00 N
FPL_FAR_ROCK_GT1 24212	9.64 0.84 0.00 N	16.79 1.34 0.00 N	6.39 0.50 0.00 N	5.49 0.41 0.00 N	19.43 1.57 0.00 N	29.31 2.62 0.00 N	27.28 2.86 0.00 N	37.43 4.05 0.00 N	33.08 3.85 0.00 N	28.73 3.35 0.00 N	28.30 3.22 0.00 N	28.81 3.25 0.00 N	30.89 3.59 0.00 N	35.57 4.14 0.00 N	30.74 3.55 0.00 N	29.06 3.25 0.00 N	29.54 3.29 0.00 N	32.38 3.60 0.00 N	32.21 3.52 0.00 N	32.82 3.89 0.00 N	34.34 4.08 0.00 N	22.99 2.76 0.00 N	28.12 3.17 0.00 N	44.01 4.24 0.00 N
FPL_FAR_ROCK_GT2 23815	9.64 0.84 0.00 N	16.79 1.34 0.00 N	6.39 0.50 0.00 N	5.49 0.41 0.00 N	19.43 1.57 0.00 N	29.31 2.62 0.00 N	27.28 2.86 0.00 N	37.43 4.05 0.00 N	33.08 3.85 0.00 N	28.73 3.35 0.00 N	28.30 3.22 0.00 N	28.81 3.25 0.00 N	30.89 3.59 0.00 N	35.57 4.14 0.00 N	30.74 3.55 0.00 N	29.06 3.25 0.00 N	29.54 3.29 0.00 N	32.38 3.60 0.00 N	32.21 3.52 0.00 N	32.82 3.89 0.00 N	34.34 4.08 0.00 N	22.99 2.76 0.00 N	28.12 3.17 0.00 N	44.01 4.24 0.00 N
FRANKLIN_FALL_HYD 24054	8.81 0.02 0.00 N	15.57 0.12 0.00 N	5.93 0.04 0.00 N	5.10 0.02 0.00 N	17.94 0.08 0.00 N	26.84 0.15 0.00 N	24.48 0.06 0.00 N	33.43 0.06 0.00 N	28.99 -0.23 0.00 N	25.21 -0.17 0.00 N	24.82 -0.26 0.00 N	25.26 -0.31 0.00 N	26.93 -0.38 0.00 N	30.91 -0.52 0.00 N	26.73 -0.46 0.00 N	25.36 -0.45 0.00 N	25.76 -0.49 0.00 N	28.39 -0.39 0.00 N	28.39 -0.30 0.00 N	28.60 -0.32 0.00 N	29.96 -0.30 0.00 N	20.03 -0.20 0.00 N	24.71 -0.23 0.00 N	39.55 -0.21 0.00 N

FREEPORT_EQUS_GT1 23764	9.57 0.77 0.00 N	16.68 1.23 0.00 N	6.36 0.46 0.00 N	5.46 0.37 0.00 N	19.31 1.46 0.00 N	29.13 2.44 0.00 N	27.13 2.71 0.00 N	37.20 3.83 0.00 N	32.86 3.64 0.00 N	28.61 3.23 0.00 N	28.13 3.05 0.00 N	28.59 3.03 0.00 N	30.56 3.25 0.00 N	35.21 3.78 0.00 N	30.27 3.07 0.00 N	28.63 2.83 0.00 N	29.12 2.87 0.00 N	31.99 3.21 0.00 N	31.81 3.13 0.00 N	32.41 3.48 0.00 N	33.90 3.64 0.00 N	22.79 2.55 0.00 N	27.91 2.96 0.00 N	43.68 3.92 0.00 N
FULTON COGEN____ 23766	8.71 -0.08 0.00 N	15.23 -0.22 0.00 N	5.81 -0.08 0.00 N	5.01 -0.07 0.00 N	17.55 -0.31 0.00 N	26.18 -0.51 0.00 N	24.02 -0.40 0.00 N	32.94 -0.94 0.00 N	28.96 -0.26 0.00 N	25.16 -0.22 0.00 N	24.94 -0.14 0.00 N	25.45 -0.11 0.00 N	27.18 -0.13 0.00 N	31.29 -0.14 0.00 N	27.10 -0.10 0.00 N	25.71 -0.09 0.00 N	26.17 -0.09 0.00 N	28.63 -0.15 0.00 N	28.52 -0.17 0.00 N	28.73 -0.20 0.00 N	30.06 -0.20 0.00 N	20.09 -0.15 0.00 N	24.73 -0.22 0.00 N	39.38 -0.39 0.00 N
Freeport____CT2 23818	9.57 0.77 0.00 N	16.68 1.23 0.00 N	6.36 0.46 0.00 N	5.46 0.37 0.00 N	19.31 1.46 0.00 N	29.13 2.44 0.00 N	27.13 2.71 0.00 N	37.20 3.83 0.00 N	32.86 3.64 0.00 N	28.61 3.23 0.00 N	28.13 3.05 0.00 N	28.59 3.03 0.00 N	30.56 3.25 0.00 N	35.21 3.78 0.00 N	30.27 3.07 0.00 N	28.63 2.83 0.00 N	29.12 2.87 0.00 N	31.99 3.21 0.00 N	31.81 3.13 0.00 N	32.41 3.48 0.00 N	33.90 3.64 0.00 N	22.79 2.55 0.00 N	27.91 2.96 0.00 N	43.68 3.92 0.00 N
G.F.CEMENT____DRP 24184	9.19 0.40 0.00 N	16.17 0.73 0.00 N	6.18 0.29 0.00 N	5.31 0.23 0.00 N	18.80 0.94 0.00 N	28.26 1.57 0.00 N	26.10 1.68 0.00 N	35.73 2.35 0.00 N	31.32 2.10 0.00 N	27.14 1.76 0.00 N	26.80 1.72 0.00 N	27.35 1.79 0.00 N	29.17 1.86 0.00 N	33.69 2.27 0.00 N	29.08 1.89 0.00 N	27.56 1.76 0.00 N	28.07 1.81 0.00 N	30.84 2.06 0.00 N	30.82 2.14 0.00 N	31.22 2.29 0.00 N	32.64 2.38 0.00 N	21.79 1.56 0.00 N	26.70 1.76 0.00 N	42.36 2.60 0.00 N
GARDENVILLE____LBMP 24039	8.68 -0.11 0.00 N	14.98 -0.47 0.00 N	5.74 -0.15 0.00 N	4.98 -0.10 0.00 N	17.23 -0.63 0.00 N	25.54 -1.15 0.00 N	22.94 -1.48 0.00 N	31.68 -1.69 0.00 N	28.36 -0.86 0.00 N	24.78 -0.60 0.00 N	24.66 -0.42 0.00 N	25.26 -0.31 0.00 N	26.98 -0.32 0.00 N	30.92 -0.51 0.00 N	26.90 -0.29 0.00 N	25.45 -0.35 0.00 N	25.99 -0.27 0.00 N	28.32 -0.46 0.00 N	28.08 -0.60 0.00 N	27.93 -1.00 0.00 N	29.13 -1.13 0.00 N	19.58 -0.66 0.00 N	24.44 -0.50 0.00 N	38.17 -1.60 0.00 N
GENERAL____MILLS 23808	8.69 -0.10 0.00 N	14.99 -0.46 0.00 N	5.75 -0.15 0.00 N	4.99 -0.09 0.00 N	17.24 -0.62 0.00 N	25.57 -1.13 0.00 N	22.96 -1.47 0.00 N	31.71 -1.67 0.00 N	28.38 -0.84 0.00 N	24.80 -0.58 0.00 N	24.69 -0.38 0.00 N	25.30 -0.26 0.00 N	27.02 -0.28 0.00 N	30.97 -0.46 0.00 N	26.95 -0.24 0.00 N	25.50 -0.30 0.00 N	26.04 -0.22 0.00 N	28.38 -0.40 0.00 N	28.14 -0.55 0.00 N	27.97 -0.96 0.00 N	29.18 -1.08 0.00 N	19.61 -0.63 0.00 N	24.49 -0.45 0.00 N	38.23 -1.53 0.00 N
GE_PLASTICS____DRP 24183	9.06 0.27 0.00 N	15.88 0.44 0.00 N	6.07 0.17 0.00 N	5.23 0.15 0.00 N	18.46 0.60 0.00 N	27.66 0.97 0.00 N	25.43 1.01 0.00 N	34.83 1.45 0.00 N	30.55 1.33 0.00 N	26.51 1.13 0.00 N	26.23 1.15 0.00 N	26.71 1.14 0.00 N	28.54 1.23 0.00 N	32.93 1.50 0.00 N	28.46 1.27 0.00 N	27.00 1.20 0.00 N	27.48 1.22 0.00 N	30.10 1.32 0.00 N	29.99 1.30 0.00 N	30.34 1.42 0.00 N	31.74 1.48 0.00 N	21.20 0.97 0.00 N	26.07 1.12 0.00 N	41.28 1.52 0.00 N
GILBOA____1 23756	9.08 0.28 0.00 N	15.89 0.45 0.00 N	6.07 0.18 0.00 N	5.24 0.16 0.00 N	18.42 0.56 0.00 N	27.61 0.92 0.00 N	25.41 0.99 0.00 N	34.86 1.49 0.00 N	30.64 1.42 0.00 N	26.63 1.25 0.00 N	26.28 1.20 0.00 N	26.71 1.15 0.00 N	28.55 1.24 0.00 N	32.92 1.50 0.00 N	28.46 1.26 0.00 N	27.01 1.21 0.00 N	27.47 1.21 0.00 N	30.09 1.31 0.00 N	30.01 1.33 0.00 N	30.38 1.45 0.00 N	31.77 1.51 0.00 N	21.25 1.01 0.00 N	26.14 1.20 0.00 N	41.33 1.57 0.00 N
GILBOA____2 23757	9.08 0.28 0.00 N	15.89 0.45 0.00 N	6.07 0.18 0.00 N	5.24 0.16 0.00 N	18.42 0.56 0.00 N	27.61 0.92 0.00 N	25.41 0.99 0.00 N	34.86 1.49 0.00 N	30.64 1.42 0.00 N	26.63 1.25 0.00 N	26.28 1.20 0.00 N	26.71 1.15 0.00 N	28.55 1.24 0.00 N	32.92 1.50 0.00 N	28.46 1.26 0.00 N	27.01 1.21 0.00 N	27.47 1.21 0.00 N	30.09 1.31 0.00 N	30.01 1.33 0.00 N	30.38 1.45 0.00 N	31.77 1.51 0.00 N	21.25 1.01 0.00 N	26.14 1.20 0.00 N	41.33 1.57 0.00 N
GILBOA____3 23758	9.08 0.28 0.00 N	15.89 0.45 0.00 N	6.07 0.18 0.00 N	5.24 0.16 0.00 N	18.42 0.56 0.00 N	27.61 0.92 0.00 N	25.41 0.99 0.00 N	34.86 1.49 0.00 N	30.64 1.42 0.00 N	26.63 1.25 0.00 N	26.28 1.20 0.00 N	26.71 1.15 0.00 N	28.55 1.24 0.00 N	32.92 1.50 0.00 N	28.46 1.26 0.00 N	27.01 1.21 0.00 N	27.47 1.21 0.00 N	30.09 1.31 0.00 N	30.01 1.33 0.00 N	30.38 1.45 0.00 N	31.77 1.51 0.00 N	21.25 1.01 0.00 N	26.14 1.20 0.00 N	41.33 1.57 0.00 N
GILBOA____4 23759	9.08 0.28 0.00 N	15.89 0.45 0.00 N	6.07 0.18 0.00 N	5.24 0.16 0.00 N	18.42 0.56 0.00 N	27.61 0.92 0.00 N	25.41 0.99 0.00 N	34.86 1.49 0.00 N	30.64 1.42 0.00 N	26.63 1.25 0.00 N	26.28 1.20 0.00 N	26.71 1.15 0.00 N	28.55 1.24 0.00 N	32.92 1.50 0.00 N	28.46 1.26 0.00 N	27.01 1.21 0.00 N	27.47 1.21 0.00 N	30.09 1.31 0.00 N	30.01 1.33 0.00 N	30.38 1.45 0.00 N	31.77 1.51 0.00 N	21.25 1.01 0.00 N	26.14 1.20 0.00 N	41.33 1.57 0.00 N
GILBOA____ 23599	9.08 0.28 0.00 N	15.89 0.45 0.00 N	6.07 0.18 0.00 N	5.24 0.16 0.00 N	18.42 0.56 0.00 N	27.61 0.92 0.00 N	25.41 0.99 0.00 N	34.86 1.49 0.00 N	30.64 1.42 0.00 N	26.63 1.25 0.00 N	26.28 1.20 0.00 N	26.71 1.15 0.00 N	28.55 1.24 0.00 N	32.92 1.50 0.00 N	28.46 1.26 0.00 N	27.01 1.21 0.00 N	27.47 1.21 0.00 N	30.09 1.31 0.00 N	30.01 1.33 0.00 N	30.38 1.45 0.00 N	31.77 1.51 0.00 N	21.25 1.01 0.00 N	26.14 1.20 0.00 N	41.33 1.57 0.00 N
GINNA____ 23603	8.40 -0.39 0.00 N	14.59 -0.86 0.00 N	5.57 -0.32 0.00 N	4.82 -0.27 0.00 N	16.78 -1.08 0.00 N	25.04 -1.65 0.00 N	22.88 -1.54 0.00 N	31.53 -1.84 0.00 N	27.98 -1.24 0.00 N	24.41 -0.97 0.00 N	24.29 -0.79 0.00 N	24.85 -0.71 0.00 N	26.50 -0.80 0.00 N	30.46 -0.97 0.00 N	26.47 -0.73 0.00 N	25.13 -0.67 0.00 N	25.63 -0.63 0.00 N	27.97 -0.81 0.00 N	27.78 -0.90 0.00 N	27.77 -1.16 0.00 N	29.08 -1.18 0.00 N	19.43 -0.81 0.00 N	23.95 -0.99 0.00 N	37.62 -2.14 0.00 N
GLEN PARK____ 23778	9.08 0.29 0.00 N	15.90 0.45 0.00 N	6.05 0.16 0.00 N	5.22 0.14 0.00 N	18.30 0.44 0.00 N	27.46 0.77 0.00 N	25.47 1.04 0.00 N	35.13 1.76 0.00 N	30.85 1.63 0.00 N	26.88 1.50 0.00 N	26.61 1.53 0.00 N	27.12 1.55 0.00 N	29.01 1.70 0.00 N	33.46 2.03 0.00 N	28.95 1.76 0.00 N	27.40 1.60 0.00 N	27.87 1.61 0.00 N	30.56 1.79 0.00 N	30.49 1.81 0.00 N	30.83 1.90 0.00 N	32.32 2.06 0.00 N	21.45 1.21 0.00 N	26.25 1.31 0.00 N	41.44 1.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	9.49 0.70 0.00 N	16.55 1.11 0.00 N	6.30 0.41 0.00 N	5.42 0.34 0.00 N	19.17 1.31 0.00 N	28.89 2.20 0.00 N	26.81 2.39 0.00 N	36.84 3.47 0.00 N	32.56 3.34 0.00 N	28.33 2.95 0.00 N	27.91 2.83 0.00 N	28.40 2.83 0.00 N	30.38 3.07 0.00 N	34.96 3.53 0.00 N	30.01 2.81 0.00 N	28.43 2.63 0.00 N	28.92 2.67 0.00 N	31.86 3.08 0.00 N	31.64 2.96 0.00 N	32.18 3.25 0.00 N	33.64 3.38 0.00 N	22.51 2.28 0.00 N	27.62 2.67 0.00 N	43.32 3.55 0.00 N	
GLENWOOD_IC_2_G1 23688	9.46 0.67 0.00 N	16.50 1.06 0.00 N	6.29 0.39 0.00 N	5.40 0.32 0.00 N	19.11 1.25 0.00 N	28.80 2.10 0.00 N	26.69 2.26 0.00 N	36.68 3.31 0.00 N	32.41 3.19 0.00 N	28.22 2.84 0.00 N	27.81 2.73 0.00 N	28.31 2.75 0.00 N	30.28 2.98 0.00 N	34.91 3.49 0.00 N	30.12 2.93 0.00 N	28.54 2.74 0.00 N	29.02 2.77 0.00 N	31.80 3.02 0.00 N	31.59 2.90 0.00 N	32.10 3.18 0.00 N	33.58 3.32 0.00 N	22.46 2.22 0.00 N	27.56 2.61 0.00 N	43.21 3.45 0.00 N	
GLENWOOD_IC_3_G1 23689	9.46 0.67 0.00 N	16.50 1.06 0.00 N	6.29 0.39 0.00 N	5.40 0.32 0.00 N	19.11 1.25 0.00 N	28.80 2.10 0.00 N	26.69 2.26 0.00 N	36.68 3.31 0.00 N	32.41 3.19 0.00 N	28.22 2.84 0.00 N	27.81 2.73 0.00 N	28.31 2.75 0.00 N	30.28 2.98 0.00 N	34.91 3.49 0.00 N	30.12 2.93 0.00 N	28.54 2.74 0.00 N	29.02 2.77 0.00 N	31.80 3.02 0.00 N	31.59 2.90 0.00 N	32.10 3.18 0.00 N	33.58 3.32 0.00 N	22.46 2.22 0.00 N	27.56 2.61 0.00 N	43.21 3.45 0.00 N	
GLENWOOD___4 23550	9.49 0.70 0.00 N	16.55 1.11 0.00 N	6.30 0.41 0.00 N	5.42 0.34 0.00 N	19.17 1.31 0.00 N	28.89 2.20 0.00 N	26.81 2.39 0.00 N	36.84 3.47 0.00 N	32.56 3.34 0.00 N	28.33 2.95 0.00 N	27.90 2.83 0.00 N	28.40 2.83 0.00 N	30.38 3.07 0.00 N	34.96 3.54 0.00 N	30.06 2.87 0.00 N	28.49 2.68 0.00 N	28.97 2.72 0.00 N	31.86 3.08 0.00 N	31.64 2.96 0.00 N	32.18 3.25 0.00 N	33.64 3.38 0.00 N	22.51 2.28 0.00 N	27.61 2.67 0.00 N	43.32 3.55 0.00 N	
GLENWOOD___5 23614	9.49 0.70 0.00 N	16.55 1.11 0.00 N	6.30 0.41 0.00 N	5.42 0.34 0.00 N	19.17 1.31 0.00 N	28.89 2.20 0.00 N	26.81 2.39 0.00 N	36.84 3.47 0.00 N	32.56 3.34 0.00 N	28.33 2.95 0.00 N	27.90 2.83 0.00 N	28.40 2.83 0.00 N	30.38 3.07 0.00 N	34.96 3.54 0.00 N	30.06 2.87 0.00 N	28.49 2.68 0.00 N	28.97 2.72 0.00 N	31.86 3.08 0.00 N	31.64 2.96 0.00 N	32.18 3.25 0.00 N	33.64 3.38 0.00 N	22.51 2.28 0.00 N	27.61 2.67 0.00 N	43.32 3.55 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	10.06 1.27 0.00 N	17.70 2.26 0.00 N	6.83 0.94 0.00 N	5.87 0.79 0.00 N	20.82 2.96 0.00 N	31.53 4.84 0.00 N	29.57 5.15 0.00 N	40.34 6.97 0.00 N	35.57 6.35 0.00 N	31.05 5.67 0.00 N	30.42 5.35 0.00 N	30.91 5.34 0.00 N	33.07 5.76 0.00 N	37.97 6.54 0.00 N	32.71 5.51 0.00 N	30.88 5.07 0.00 N	31.35 5.10 0.00 N	34.37 5.59 0.00 N	34.22 5.54 0.00 N	35.30 6.37 0.00 N	36.72 6.46 0.00 N	24.44 4.20 0.00 N	29.63 4.69 0.00 N	46.07 6.31 0.00 N	
GOETHSLN___LBMP 323567	9.45 0.66 0.00 N	16.47 1.03 0.00 N	6.27 0.38 0.00 N	5.39 0.31 0.00 N	19.09 1.23 0.00 N	28.75 2.05 0.00 N	26.59 2.17 0.00 N	36.67 3.30 0.00 N	32.41 3.19 0.00 N	28.21 2.83 0.00 N	27.81 2.73 0.00 N	28.33 2.77 0.00 N	30.34 3.03 0.00 N	35.02 3.59 0.00 N	41.42 3.05 -11.17 N	32.58 2.89 -3.88 N	29.96 2.90 -0.81 N	31.87 3.09 0.00 N	31.61 2.92 0.00 N	32.10 3.18 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.63 2.68 0.00 N	43.30 3.54 0.00 N	
GOUDEY___7 23579	8.99 0.20 0.00 N	15.68 0.23 0.00 N	6.01 0.12 0.00 N	5.20 0.11 0.00 N	18.20 0.34 0.00 N	27.19 0.49 0.00 N	24.96 0.54 0.00 N	34.34 0.97 0.00 N	30.25 1.03 0.00 N	26.32 0.95 0.00 N	25.98 0.91 0.00 N	26.50 0.93 0.00 N	28.35 1.04 0.00 N	32.64 1.21 0.00 N	28.27 1.08 0.00 N	26.84 1.04 0.00 N	27.31 1.06 0.00 N	29.84 1.06 0.00 N	29.70 1.02 0.00 N	29.98 1.06 0.00 N	31.34 1.08 0.00 N	20.89 0.65 0.00 N	25.73 0.79 0.00 N	40.81 1.06 0.00 N	
GOUDEY___8 23580	8.99 0.19 0.00 N	15.68 0.23 0.00 N	6.01 0.11 0.00 N	5.19 0.11 0.00 N	18.18 0.32 0.00 N	27.17 0.47 0.00 N	24.94 0.51 0.00 N	34.30 0.93 0.00 N	30.22 1.00 0.00 N	26.29 0.92 0.00 N	25.95 0.87 0.00 N	26.46 0.90 0.00 N	28.31 1.01 0.00 N	32.59 1.17 0.00 N	28.24 1.05 0.00 N	26.82 1.01 0.00 N	27.28 1.02 0.00 N	29.80 1.03 0.00 N	29.66 0.98 0.00 N	29.95 1.02 0.00 N	31.30 1.04 0.00 N	20.86 0.63 0.00 N	25.70 0.76 0.00 N	40.78 1.01 0.00 N	
GOWANUS_GT1_1 24077	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N	
GOWANUS_GT1_2 24078	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N	
GOWANUS_GT1_3 24079	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N	
GOWANUS_GT1_4 24080	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N	
GOWANUS_GT1_5	9.50	16.54	6.29	5.41	19.14	28.85	26.71	36.84	32.56	28.36	27.99	28.54	30.56	35.27	41.88	32.80	30.14	32.08	31.79	32.29	33.75	22.55	27.73	43.50	

24084		0.71 0.00 N	1.09 0.00 N	0.40 0.00 N	0.33 0.00 N	1.28 0.00 N	2.16 0.00 N	2.29 0.00 N	3.46 0.00 N	3.34 0.00 N	2.98 0.00 N	2.92 0.00 N	2.97 0.00 N	3.25 0.00 N	3.84 0.00 N	3.16 -11.52 N	3.00 -4.00 N	3.05 -0.83 N	3.31 0.00 N	3.11 0.00 N	3.36 0.00 N	3.49 0.00 N	2.31 0.00 N	2.79 0.00 N	3.74 0.00 N
GOWANUS_GT1_6 24111		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT1_7 24112		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT1_8 24113		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT2_1 24114		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT2_2 24115		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT2_3 24116		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT2_4 24117		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT2_5 24118		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT2_6 24119		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT2_7 24120		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT2_8 24121		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT3_1 24122		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT3_2 24123		9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N

GOWANUS_GT3_3 24124	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT3_4 24125	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT3_5 24126	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT3_6 24127	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT3_7 24128	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT3_8 24129	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT4_1 24130	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT4_2 24131	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT4_3 24132	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT4_4 24133	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT4_5 24134	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT4_6 24135	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT4_7 24136	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
GOWANUS_GT4_8 24137	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	9.15 0.36 0.00 N	15.87 0.43 0.00 N	6.09 0.19 0.00 N	5.27 0.19 0.00 N	18.38 0.52 0.00 N	27.47 0.78 0.00 N	25.21 0.79 0.00 N	34.74 1.37 0.00 N	30.76 1.54 0.00 N	26.87 1.49 0.00 N	26.62 1.54 0.00 N	27.23 1.67 0.00 N	29.10 1.80 0.00 N	33.44 2.01 0.00 N	29.04 1.85 0.00 N	27.61 1.81 0.00 N	28.08 1.82 0.00 N	30.57 1.79 0.00 N	30.42 1.73 0.00 N	30.57 1.64 0.00 N	31.95 1.69 0.00 N	21.31 1.07 0.00 N	26.27 1.33 0.00 N	41.23 1.47 0.00 N
GREENIDGE___4 23583	9.15 0.36 0.00 N	15.87 0.43 0.00 N	6.09 0.19 0.00 N	5.27 0.19 0.00 N	18.38 0.52 0.00 N	27.47 0.78 0.00 N	25.21 0.79 0.00 N	34.74 1.37 0.00 N	30.76 1.54 0.00 N	26.87 1.49 0.00 N	26.62 1.54 0.00 N	27.23 1.67 0.00 N	29.10 1.80 0.00 N	33.44 2.01 0.00 N	29.04 1.85 0.00 N	27.61 1.81 0.00 N	28.08 1.82 0.00 N	30.57 1.79 0.00 N	30.42 1.73 0.00 N	30.57 1.64 0.00 N	31.95 1.69 0.00 N	21.31 1.07 0.00 N	26.27 1.33 0.00 N	41.23 1.47 0.00 N
GROVEVILLE___HYD 323602	9.40 0.61 0.00 N	16.41 0.96 0.00 N	6.25 0.36 0.00 N	5.38 0.29 0.00 N	19.00 1.15 0.00 N	28.61 1.92 0.00 N	26.49 2.07 0.00 N	36.40 3.03 0.00 N	32.17 2.95 0.00 N	28.02 2.64 0.00 N	27.64 2.56 0.00 N	28.15 2.59 0.00 N	30.11 2.80 0.00 N	34.76 3.33 0.00 N	30.02 2.82 0.00 N	28.50 2.70 0.00 N	28.98 2.72 0.00 N	31.72 2.94 0.00 N	31.49 2.81 0.00 N	31.97 3.04 0.00 N	33.44 3.18 0.00 N	22.32 2.09 0.00 N	27.41 2.47 0.00 N	43.01 3.25 0.00 N
HAMPSHIRE___PAPER_HYD 323593	8.79 0.00 0.00 N	15.48 0.03 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.86 0.00 0.00 N	26.76 0.07 0.00 N	24.59 0.17 0.00 N	33.69 0.32 0.00 N	29.29 0.07 0.00 N	25.41 0.03 0.00 N	25.00 -0.08 0.00 N	25.39 -0.18 0.00 N	27.05 -0.26 0.00 N	31.05 -0.38 0.00 N	26.87 -0.32 0.00 N	25.49 -0.32 0.00 N	25.91 -0.35 0.00 N	28.55 -0.23 0.00 N	28.58 -0.10 0.00 N	28.95 0.03 0.00 N	30.40 0.13 0.00 N	20.24 0.00 0.00 N	25.03 0.08 0.00 N	39.84 0.08 0.00 N
HARZA MOOSE___RIVER 24016	8.90 0.11 0.00 N	15.61 0.16 0.00 N	5.95 0.06 0.00 N	5.13 0.05 0.00 N	18.02 0.17 0.00 N	27.02 0.33 0.00 N	24.92 0.49 0.00 N	34.23 0.86 0.00 N	30.02 0.80 0.00 N	26.14 0.76 0.00 N	25.84 0.76 0.00 N	26.32 0.76 0.00 N	28.13 0.82 0.00 N	32.37 0.95 0.00 N	28.02 0.83 0.00 N	26.59 0.78 0.00 N	27.03 0.77 0.00 N	29.63 0.85 0.00 N	29.56 0.87 0.00 N	29.87 0.94 0.00 N	31.29 1.03 0.00 N	20.83 0.60 0.00 N	25.59 0.65 0.00 N	40.56 0.80 0.00 N
HEMPSTEAD___ 23647	9.48 0.68 0.00 N	16.53 1.08 0.00 N	6.30 0.41 0.00 N	5.41 0.33 0.00 N	19.14 1.29 0.00 N	28.87 2.17 0.00 N	26.85 2.42 0.00 N	36.83 3.46 0.00 N	32.54 3.32 0.00 N	28.33 2.95 0.00 N	27.88 2.80 0.00 N	28.35 2.78 0.00 N	30.32 3.01 0.00 N	34.91 3.48 0.00 N	30.06 2.87 0.00 N	28.45 2.64 0.00 N	28.94 2.69 0.00 N	31.79 3.01 0.00 N	31.60 2.91 0.00 N	32.16 3.23 0.00 N	33.62 3.35 0.00 N	22.53 2.29 0.00 N	27.60 2.66 0.00 N	43.24 3.48 0.00 N
HICKLING___1 23621	9.45 0.66 0.00 N	16.39 0.94 0.00 N	6.31 0.41 0.00 N	5.48 0.40 0.00 N	19.09 1.24 0.00 N	28.53 1.84 0.00 N	26.20 1.78 0.00 N	36.19 2.82 0.00 N	32.03 2.81 0.00 N	28.01 2.63 0.00 N	27.66 2.59 0.00 N	28.31 2.74 0.00 N	30.35 3.04 0.00 N	34.88 3.45 0.00 N	30.27 3.08 0.00 N	28.74 2.94 0.00 N	29.24 2.98 0.00 N	31.82 3.04 0.00 N	31.64 2.95 0.00 N	31.85 2.92 0.00 N	33.23 2.97 0.00 N	22.16 1.92 0.00 N	27.33 2.39 0.00 N	42.90 3.14 0.00 N
HICKLING___2 23622	9.45 0.66 0.00 N	16.39 0.94 0.00 N	6.31 0.41 0.00 N	5.48 0.40 0.00 N	19.09 1.24 0.00 N	28.53 1.84 0.00 N	26.20 1.78 0.00 N	36.19 2.82 0.00 N	32.03 2.81 0.00 N	28.01 2.63 0.00 N	27.66 2.59 0.00 N	28.31 2.74 0.00 N	30.35 3.04 0.00 N	34.88 3.45 0.00 N	30.27 3.08 0.00 N	28.74 2.94 0.00 N	29.24 2.98 0.00 N	31.82 3.04 0.00 N	31.64 2.95 0.00 N	31.85 2.92 0.00 N	33.23 2.97 0.00 N	22.16 1.92 0.00 N	27.33 2.39 0.00 N	42.90 3.14 0.00 N
HIGH FALLS___HY 23754	9.88 1.09 0.00 N	17.32 1.88 0.00 N	6.61 0.72 0.00 N	5.69 0.61 0.00 N	20.09 2.23 0.00 N	30.43 3.74 0.00 N	28.31 3.89 0.00 N	38.92 5.55 0.00 N	34.34 5.12 0.00 N	29.78 4.40 0.00 N	29.38 4.30 0.00 N	29.79 4.22 0.00 N	31.77 4.47 0.00 N	36.68 5.25 0.00 N	31.76 4.56 0.00 N	30.09 4.28 0.00 N	30.57 4.31 0.00 N	33.85 5.07 0.00 N	33.68 5.00 0.00 N	34.73 5.80 0.00 N	36.01 5.74 0.00 N	23.59 3.36 0.00 N	28.88 3.94 0.00 N	45.50 5.74 0.00 N
HILLBURN___GT 23639	9.42 0.63 0.00 N	16.42 0.98 0.00 N	6.25 0.36 0.00 N	5.38 0.29 0.00 N	19.02 1.16 0.00 N	28.66 1.97 0.00 N	26.49 2.07 0.00 N	36.46 3.09 0.00 N	32.19 2.97 0.00 N	28.04 2.66 0.00 N	27.67 2.59 0.00 N	28.17 2.61 0.00 N	30.13 2.82 0.00 N	34.76 3.34 0.00 N	30.04 2.84 0.00 N	28.56 2.76 0.00 N	29.02 2.76 0.00 N	31.74 2.96 0.00 N	31.48 2.80 0.00 N	31.96 3.03 0.00 N	33.47 3.21 0.00 N	22.34 2.11 0.00 N	27.43 2.49 0.00 N	43.07 3.30 0.00 N
HISHELDN_WT_PWR 323625	8.77 -0.02 0.00 N	15.15 -0.29 0.00 N	5.81 -0.08 0.00 N	5.04 -0.03 0.00 N	17.46 -0.40 0.00 N	25.92 -0.77 0.00 N	23.38 -1.04 0.00 N	32.29 -1.08 0.00 N	28.84 -0.38 0.00 N	25.18 -0.20 0.00 N	25.03 -0.05 0.00 N	25.64 0.07 0.00 N	27.39 0.08 0.00 N	31.40 -0.03 0.00 N	27.31 0.12 0.00 N	25.86 0.06 0.00 N	26.38 0.13 0.00 N	28.75 -0.03 0.00 N	28.52 -0.16 0.00 N	28.40 -0.52 0.00 N	29.62 -0.65 0.00 N	19.88 -0.35 0.00 N	24.79 -0.15 0.00 N	38.79 -0.97 0.00 N
HOLTSVILLE_IC_1 23690	9.48 0.69 0.00 N	16.57 1.12 0.00 N	6.34 0.45 0.00 N	5.44 0.36 0.00 N	19.26 1.40 0.00 N	29.05 2.36 0.00 N	27.11 2.69 0.00 N	36.98 3.61 0.00 N	32.57 3.35 0.00 N	28.37 2.99 0.00 N	27.85 2.77 0.00 N	28.30 2.74 0.00 N	30.27 2.96 0.00 N	34.78 3.35 0.00 N	29.91 2.72 0.00 N	28.23 2.42 0.00 N	28.72 2.46 0.00 N	31.57 2.79 0.00 N	31.46 2.78 0.00 N	32.09 3.17 0.00 N	33.50 3.24 0.00 N	22.47 2.23 0.00 N	27.50 2.56 0.00 N	43.01 3.24 0.00 N
HOLTSVILLE_IC_10 23699	9.57 0.78 0.00 N	16.73 1.28 0.00 N	6.41 0.51 0.00 N	5.50 0.41 0.00 N	19.46 1.60 0.00 N	29.38 2.68 0.00 N	27.44 3.02 0.00 N	37.43 4.06 0.00 N	32.97 3.75 0.00 N	28.72 3.34 0.00 N	28.20 3.13 0.00 N	28.66 3.09 0.00 N	30.64 3.34 0.00 N	35.16 3.73 0.00 N	30.22 3.03 0.00 N	28.53 2.73 0.00 N	29.03 2.77 0.00 N	31.95 3.17 0.00 N	31.83 3.15 0.00 N	32.47 3.54 0.00 N	33.89 3.63 0.00 N	22.72 2.49 0.00 N	27.79 2.85 0.00 N	43.41 3.65 0.00 N
HOLTSVILLE_IC_2	9.48	16.57	6.34	5.44	19.26	29.05	27.11	36.98	32.57	28.37	27.85	28.30	30.27	34.78	29.91	28.23	28.72	31.57	31.46	32.09	33.50	22.47	27.50	43.01

23691	0.69 0.00 N	1.12 0.00 N	0.45 0.00 N	0.36 0.00 N	1.40 0.00 N	2.36 0.00 N	2.69 0.00 N	3.61 0.00 N	3.35 0.00 N	2.99 0.00 N	2.77 0.00 N	2.74 0.00 N	2.96 0.00 N	3.35 0.00 N	2.72 0.00 N	2.42 0.00 N	2.46 0.00 N	2.79 0.00 N	2.78 0.00 N	3.17 0.00 N	3.24 0.00 N	2.23 0.00 N	2.56 0.00 N	3.24 0.00 N
HOLTSVILLE_IC_3 23692	9.48 0.69 0.00 N	16.57 1.12 0.00 N	6.34 0.45 0.00 N	5.44 0.36 0.00 N	19.26 1.40 0.00 N	29.05 2.36 0.00 N	27.11 2.69 0.00 N	36.98 3.61 0.00 N	32.57 3.35 0.00 N	28.37 2.99 0.00 N	27.85 2.77 0.00 N	28.30 2.74 0.00 N	30.27 2.96 0.00 N	34.78 3.35 0.00 N	29.91 2.72 0.00 N	28.23 2.42 0.00 N	28.72 2.46 0.00 N	31.57 2.79 0.00 N	31.46 2.78 0.00 N	32.09 3.17 0.00 N	33.50 3.24 0.00 N	22.47 2.23 0.00 N	27.50 2.56 0.00 N	43.01 3.24 0.00 N
HOLTSVILLE_IC_4 23693	9.48 0.69 0.00 N	16.57 1.12 0.00 N	6.34 0.45 0.00 N	5.44 0.36 0.00 N	19.26 1.40 0.00 N	29.05 2.36 0.00 N	27.11 2.69 0.00 N	36.98 3.61 0.00 N	32.57 3.35 0.00 N	28.37 2.99 0.00 N	27.85 2.77 0.00 N	28.30 2.74 0.00 N	30.27 2.96 0.00 N	34.78 3.35 0.00 N	29.91 2.72 0.00 N	28.23 2.42 0.00 N	28.72 2.46 0.00 N	31.57 2.79 0.00 N	31.46 2.78 0.00 N	32.09 3.17 0.00 N	33.50 3.24 0.00 N	22.47 2.23 0.00 N	27.50 2.56 0.00 N	43.01 3.24 0.00 N
HOLTSVILLE_IC_5 23694	9.48 0.69 0.00 N	16.57 1.12 0.00 N	6.34 0.45 0.00 N	5.44 0.36 0.00 N	19.26 1.40 0.00 N	29.05 2.36 0.00 N	27.11 2.69 0.00 N	36.98 3.61 0.00 N	32.57 3.35 0.00 N	28.37 2.99 0.00 N	27.85 2.77 0.00 N	28.30 2.74 0.00 N	30.27 2.96 0.00 N	34.78 3.35 0.00 N	29.91 2.72 0.00 N	28.23 2.42 0.00 N	28.72 2.46 0.00 N	31.57 2.79 0.00 N	31.46 2.78 0.00 N	32.09 3.17 0.00 N	33.50 3.24 0.00 N	22.47 2.23 0.00 N	27.50 2.56 0.00 N	43.01 3.24 0.00 N
HOLTSVILLE_IC_6 23695	9.57 0.78 0.00 N	16.73 1.28 0.00 N	6.41 0.51 0.00 N	5.50 0.41 0.00 N	19.46 1.60 0.00 N	29.38 2.68 0.00 N	27.44 3.02 0.00 N	37.43 4.06 0.00 N	32.97 3.75 0.00 N	28.72 3.34 0.00 N	28.20 3.13 0.00 N	28.66 3.09 0.00 N	30.64 3.34 0.00 N	35.16 3.73 0.00 N	30.22 3.03 0.00 N	28.53 2.73 0.00 N	29.03 2.77 0.00 N	31.95 3.17 0.00 N	31.83 3.15 0.00 N	32.47 3.54 0.00 N	33.89 3.63 0.00 N	22.72 2.49 0.00 N	27.79 2.85 0.00 N	43.41 3.65 0.00 N
HOLTSVILLE_IC_7 23696	9.57 0.78 0.00 N	16.73 1.28 0.00 N	6.41 0.51 0.00 N	5.50 0.41 0.00 N	19.46 1.60 0.00 N	29.38 2.68 0.00 N	27.44 3.02 0.00 N	37.43 4.06 0.00 N	32.97 3.75 0.00 N	28.72 3.34 0.00 N	28.20 3.13 0.00 N	28.66 3.09 0.00 N	30.64 3.34 0.00 N	35.16 3.73 0.00 N	30.22 3.03 0.00 N	28.53 2.73 0.00 N	29.03 2.77 0.00 N	31.95 3.17 0.00 N	31.83 3.15 0.00 N	32.47 3.54 0.00 N	33.89 3.63 0.00 N	22.72 2.49 0.00 N	27.79 2.85 0.00 N	43.41 3.65 0.00 N
HOLTSVILLE_IC_8 23697	9.57 0.78 0.00 N	16.73 1.28 0.00 N	6.41 0.51 0.00 N	5.50 0.41 0.00 N	19.46 1.60 0.00 N	29.38 2.68 0.00 N	27.44 3.02 0.00 N	37.43 4.06 0.00 N	32.97 3.75 0.00 N	28.72 3.34 0.00 N	28.20 3.13 0.00 N	28.66 3.09 0.00 N	30.64 3.34 0.00 N	35.16 3.73 0.00 N	30.22 3.03 0.00 N	28.53 2.73 0.00 N	29.03 2.77 0.00 N	31.95 3.17 0.00 N	31.83 3.15 0.00 N	32.47 3.54 0.00 N	33.89 3.63 0.00 N	22.72 2.49 0.00 N	27.79 2.85 0.00 N	43.41 3.65 0.00 N
HOLTSVILLE_IC_9 23698	9.57 0.78 0.00 N	16.73 1.28 0.00 N	6.41 0.51 0.00 N	5.50 0.41 0.00 N	19.46 1.60 0.00 N	29.38 2.68 0.00 N	27.44 3.02 0.00 N	37.43 4.06 0.00 N	32.97 3.75 0.00 N	28.72 3.34 0.00 N	28.20 3.13 0.00 N	28.66 3.09 0.00 N	30.64 3.34 0.00 N	35.16 3.73 0.00 N	30.22 3.03 0.00 N	28.53 2.73 0.00 N	29.03 2.77 0.00 N	31.95 3.17 0.00 N	31.83 3.15 0.00 N	32.47 3.54 0.00 N	33.89 3.63 0.00 N	22.72 2.49 0.00 N	27.79 2.85 0.00 N	43.41 3.65 0.00 N
HQ_GEN_CEDARS 23644	8.63 -0.17 0.00 N	15.26 -0.18 0.00 N	5.81 -0.08 0.00 N	5.01 -0.07 0.00 N	17.61 -0.24 0.00 N	26.32 -0.37 0.00 N	23.98 -0.44 0.00 N	32.63 -0.74 0.00 N	28.01 -1.21 0.00 N	24.34 -1.04 0.00 N	23.89 -1.19 0.00 N	24.30 -1.26 0.00 N	25.85 -1.46 0.00 N	29.66 -1.77 0.00 N	25.70 -1.50 0.00 N	24.38 -1.42 0.00 N	24.74 -1.51 0.00 N	27.29 -1.49 0.00 N	27.33 -1.35 0.00 N	27.46 -1.47 0.00 N	28.79 -1.47 0.00 N	19.26 -0.98 0.00 N	24.13 -0.82 0.00 N	38.76 -1.00 0.00 N
HQ_GEN_CEDARS_PROXY 323590	8.63 -0.17 0.00 N	18.42 -0.21 -3.02 N	5.81 -0.08 0.00 N	5.01 -0.07 0.00 N	17.61 -0.24 0.00 N	26.32 -0.37 0.00 N	23.00 -0.30 -7.19 N	32.63 -0.74 0.00 N	28.01 -1.21 0.00 N	24.34 -1.04 0.00 N	23.89 -1.19 0.00 N	24.30 -1.26 0.00 N	25.85 -1.46 0.00 N	29.66 -1.77 0.00 N	25.70 -1.50 0.00 N	24.38 -1.42 0.00 N	24.74 -1.51 0.00 N	27.29 -1.49 0.00 N	27.33 -1.35 0.00 N	27.46 -1.47 0.00 N	28.79 -1.47 0.00 N	19.26 -0.98 0.00 N	24.09 -0.77 0.51 N	22.93 -0.69 2.75 N
HQ_GEN_IMPORT 323601	8.64 -0.15 0.00 N	18.44 -0.19 -3.02 N	5.81 -0.07 0.00 N	5.02 -0.06 0.00 N	17.64 -0.21 0.00 N	26.34 -0.35 0.00 N	23.00 -0.31 -7.19 N	32.58 -0.79 0.00 N	23.00 -0.78 2.29 N	24.61 -0.77 0.00 N	23.00 -0.72 0.11 N	23.00 -0.77 0.92 N	23.00 -0.81 0.95 N	23.00 -0.94 3.00 N	23.00 -0.90 2.50 N	20.01 -0.87 5.45 N	20.01 -0.87 4.71 N	20.01 -0.95 7.99 N	20.01 -0.77 6.02 N	20.01 -0.75 4.30 N	20.01 -0.82 5.52 N	20.01 -0.86 5.60 N	24.11 -0.74 0.51 N	23.00 -0.62 2.75 N
HQ_GEN_WHEEL 23651	8.64 -0.15 0.00 N	18.44 -0.19 -3.02 N	5.81 -0.07 0.00 N	5.02 -0.06 0.00 N	17.64 -0.21 0.00 N	26.34 -0.35 0.00 N	23.00 -0.31 -7.19 N	32.58 -0.79 0.00 N	23.00 -0.78 2.29 N	24.61 -0.77 0.00 N	23.00 -0.72 0.11 N	23.00 -0.77 0.92 N	23.00 -0.81 0.95 N	23.00 -0.94 3.00 N	23.00 -0.90 2.50 N	20.01 -0.87 5.45 N	20.01 -0.87 4.71 N	20.01 -0.95 7.99 N	20.01 -0.77 6.02 N	20.01 -0.75 4.30 N	20.01 -0.82 5.52 N	20.01 -0.86 5.60 N	24.11 -0.74 0.51 N	23.00 -0.62 2.75 N
HUDSON AVE_GT_3 23810	9.47 0.68 0.00 N	16.51 1.07 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.12 1.27 0.00 N	28.82 2.13 0.00 N	26.67 2.25 0.00 N	36.76 3.39 0.00 N	32.50 3.29 0.00 N	28.32 2.94 0.00 N	27.93 2.85 0.00 N	28.44 2.88 0.00 N	30.44 3.13 0.00 N	35.13 3.71 0.00 N	41.50 3.14 -11.17 N	32.67 2.99 -3.88 N	30.06 2.99 -0.81 N	31.99 3.21 0.00 N	31.73 3.05 0.00 N	32.23 3.30 0.00 N	33.71 3.45 0.00 N	22.51 2.28 0.00 N	27.69 2.75 0.00 N	43.42 3.66 0.00 N
HUDSON AVE_GT_4 23540	9.47 0.68 0.00 N	16.51 1.07 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.12 1.27 0.00 N	28.82 2.13 0.00 N	26.67 2.25 0.00 N	36.76 3.39 0.00 N	32.50 3.29 0.00 N	28.32 2.94 0.00 N	27.93 2.85 0.00 N	28.44 2.88 0.00 N	30.44 3.13 0.00 N	35.13 3.71 0.00 N	41.50 3.14 -11.17 N	32.67 2.99 -3.88 N	30.06 2.99 -0.81 N	31.99 3.21 0.00 N	31.73 3.05 0.00 N	32.23 3.30 0.00 N	33.71 3.45 0.00 N	22.51 2.28 0.00 N	27.69 2.75 0.00 N	43.42 3.66 0.00 N

HUDSON_AVE_GT_5 23657	9.47 0.68 0.00 N	16.51 1.07 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.12 1.27 0.00 N	28.82 2.13 0.00 N	26.67 2.25 0.00 N	36.76 3.39 0.00 N	32.50 3.29 0.00 N	28.32 2.94 0.00 N	27.93 2.85 0.00 N	28.44 2.88 0.00 N	30.44 3.13 0.00 N	35.13 3.71 0.00 N	41.50 3.14 -11.17 N	32.67 2.99 -3.88 N	30.06 2.99 -0.81 N	31.99 3.21 0.00 N	31.73 3.05 0.00 N	32.23 3.30 0.00 N	33.71 3.45 0.00 N	22.51 2.28 0.00 N	27.69 2.75 0.00 N	43.42 3.66 0.00 N
HUDSON_AVE_10 24168	9.44 0.64 0.00 N	16.46 1.01 0.00 N	6.26 0.37 0.00 N	5.39 0.31 0.00 N	19.05 1.19 0.00 N	28.71 2.02 0.00 N	26.55 2.12 0.00 N	36.57 3.20 0.00 N	32.34 3.12 0.00 N	28.17 2.80 0.00 N	27.77 2.69 0.00 N	28.28 2.72 0.00 N	30.26 2.96 0.00 N	34.93 3.93 0.00 N	41.34 2.98 -11.17 N	32.54 2.85 -3.88 N	29.90 2.84 -0.81 N	31.82 3.04 0.00 N	31.56 2.88 0.00 N	32.06 3.13 0.00 N	33.55 3.29 0.00 N	22.40 2.16 0.00 N	27.54 2.60 0.00 N	43.19 3.43 0.00 N
HUNTER MOUNT___DRP 323613	9.37 0.58 0.00 N	16.36 0.91 0.00 N	6.24 0.34 0.00 N	5.37 0.29 0.00 N	18.97 1.11 0.00 N	28.50 1.81 0.00 N	26.34 1.92 0.00 N	36.27 2.90 0.00 N	31.98 2.76 0.00 N	27.85 2.47 0.00 N	27.43 2.35 0.00 N	27.96 2.40 0.00 N	29.91 2.60 0.00 N	34.53 3.10 0.00 N	29.82 2.62 0.00 N	28.30 2.49 0.00 N	28.77 2.52 0.00 N	31.25 2.47 0.00 N	31.07 2.39 0.00 N	31.29 2.36 0.00 N	32.90 2.64 0.00 N	22.20 1.96 0.00 N	27.28 2.34 0.00 N	42.88 3.12 0.00 N
HUNTLEY___63 23557	8.73 -0.06 0.00 N	15.05 -0.40 0.00 N	5.77 -0.12 0.00 N	5.01 -0.07 0.00 N	17.27 -0.58 0.00 N	25.63 -1.07 0.00 N	22.97 -1.45 0.00 N	31.74 -1.64 0.00 N	28.47 -0.75 0.00 N	24.91 -0.47 0.00 N	24.86 -0.22 0.00 N	25.50 -0.07 0.00 N	27.22 -0.09 0.00 N	31.18 -0.25 0.00 N	27.14 -0.06 0.00 N	25.66 -0.14 0.00 N	26.22 -0.04 0.00 N	28.58 -0.20 0.00 N	28.33 -0.35 0.00 N	28.14 -0.79 0.00 N	29.36 -0.90 0.00 N	19.73 -0.51 0.00 N	24.62 -0.32 0.00 N	38.38 -1.38 0.00 N
HUNTLEY___64 23558	8.73 -0.06 0.00 N	15.05 -0.40 0.00 N	5.77 -0.12 0.00 N	5.01 -0.07 0.00 N	17.27 -0.58 0.00 N	25.63 -1.07 0.00 N	22.97 -1.45 0.00 N	31.74 -1.64 0.00 N	28.47 -0.75 0.00 N	24.91 -0.47 0.00 N	24.86 -0.22 0.00 N	25.50 -0.07 0.00 N	27.22 -0.09 0.00 N	31.18 -0.25 0.00 N	27.14 -0.06 0.00 N	25.66 -0.14 0.00 N	26.22 -0.04 0.00 N	28.58 -0.20 0.00 N	28.33 -0.35 0.00 N	28.14 -0.79 0.00 N	29.36 -0.90 0.00 N	19.73 -0.51 0.00 N	24.62 -0.32 0.00 N	38.38 -1.38 0.00 N
HUNTLEY___65 23559	8.73 -0.06 0.00 N	15.05 -0.40 0.00 N	5.77 -0.12 0.00 N	5.01 -0.07 0.00 N	17.27 -0.58 0.00 N	25.63 -1.07 0.00 N	22.97 -1.45 0.00 N	31.74 -1.64 0.00 N	28.47 -0.75 0.00 N	24.91 -0.47 0.00 N	24.86 -0.22 0.00 N	25.50 -0.07 0.00 N	27.22 -0.09 0.00 N	31.18 -0.25 0.00 N	27.14 -0.06 0.00 N	25.66 -0.14 0.00 N	26.22 -0.04 0.00 N	28.58 -0.20 0.00 N	28.33 -0.35 0.00 N	28.14 -0.79 0.00 N	29.36 -0.90 0.00 N	19.73 -0.51 0.00 N	24.62 -0.32 0.00 N	38.38 -1.38 0.00 N
HUNTLEY___66 23560	8.73 -0.06 0.00 N	15.05 -0.40 0.00 N	5.77 -0.12 0.00 N	5.01 -0.07 0.00 N	17.27 -0.58 0.00 N	25.63 -1.07 0.00 N	22.97 -1.45 0.00 N	31.74 -1.64 0.00 N	28.47 -0.75 0.00 N	24.91 -0.47 0.00 N	24.86 -0.22 0.00 N	25.50 -0.07 0.00 N	27.22 -0.09 0.00 N	31.18 -0.25 0.00 N	27.14 -0.06 0.00 N	25.66 -0.14 0.00 N	26.22 -0.04 0.00 N	28.58 -0.20 0.00 N	28.33 -0.35 0.00 N	28.14 -0.79 0.00 N	29.36 -0.90 0.00 N	19.73 -0.51 0.00 N	24.62 -0.32 0.00 N	38.38 -1.38 0.00 N
HUNTLEY___67 23561	8.61 -0.18 0.00 N	14.86 -0.59 0.00 N	5.69 -0.20 0.00 N	4.94 -0.14 0.00 N	17.05 -0.80 0.00 N	25.26 -1.43 0.00 N	22.63 -1.80 0.00 N	31.22 -2.16 0.00 N	27.98 -1.24 0.00 N	24.45 -0.93 0.00 N	24.36 -0.72 0.00 N	24.96 -0.60 0.00 N	26.66 -0.65 0.00 N	30.54 -0.89 0.00 N	26.58 -0.62 0.00 N	25.13 -0.67 0.00 N	25.67 -0.59 0.00 N	27.98 -0.80 0.00 N	27.75 -0.93 0.00 N	27.55 -1.38 0.00 N	28.73 -1.53 0.00 N	19.32 -0.91 0.00 N	24.15 -0.79 0.00 N	37.71 -2.05 0.00 N
HUNTLEY___68 23562	8.61 -0.18 0.00 N	14.86 -0.59 0.00 N	5.69 -0.20 0.00 N	4.94 -0.14 0.00 N	17.05 -0.80 0.00 N	25.26 -1.43 0.00 N	22.63 -1.80 0.00 N	31.22 -2.16 0.00 N	27.98 -1.24 0.00 N	24.45 -0.93 0.00 N	24.36 -0.72 0.00 N	24.96 -0.60 0.00 N	26.66 -0.65 0.00 N	30.54 -0.89 0.00 N	26.58 -0.62 0.00 N	25.13 -0.67 0.00 N	25.67 -0.59 0.00 N	27.98 -0.80 0.00 N	27.75 -0.93 0.00 N	27.55 -1.38 0.00 N	28.73 -1.53 0.00 N	19.32 -0.91 0.00 N	24.15 -0.79 0.00 N	37.71 -2.05 0.00 N
HYLAND___LFGE 323620	9.14 0.35 0.00 N	15.78 0.33 0.00 N	6.04 0.15 0.00 N	5.23 0.15 0.00 N	18.19 0.33 0.00 N	27.16 0.47 0.00 N	24.87 0.45 0.00 N	34.31 0.94 0.00 N	29.47 0.25 0.00 N	24.91 -0.47 0.00 N	24.73 -0.35 0.00 N	25.36 -0.21 0.00 N	26.98 -0.33 0.00 N	30.77 -0.65 0.00 N	26.89 -0.30 0.00 N	25.64 -0.17 0.00 N	26.11 -0.15 0.00 N	28.30 -0.48 0.00 N	28.11 -0.58 0.00 N	28.09 -0.83 0.00 N	29.40 -0.87 0.00 N	19.99 -0.25 0.00 N	26.05 1.11 0.00 N	41.14 1.38 0.00 N
INDECK___CORINTH 23802	9.17 0.38 0.00 N	16.13 0.69 0.00 N	6.16 0.27 0.00 N	5.29 0.21 0.00 N	18.73 0.88 0.00 N	28.17 1.48 0.00 N	26.05 1.63 0.00 N	35.63 2.26 0.00 N	31.26 2.04 0.00 N	27.09 1.71 0.00 N	26.78 1.70 0.00 N	27.34 1.78 0.00 N	29.16 1.85 0.00 N	33.68 2.25 0.00 N	29.07 1.88 0.00 N	27.55 1.74 0.00 N	28.05 1.79 0.00 N	30.81 2.03 0.00 N	30.83 2.14 0.00 N	31.23 2.30 0.00 N	32.67 2.40 0.00 N	21.79 1.56 0.00 N	26.68 1.74 0.00 N	42.32 2.56 0.00 N
INDECK___ILION 23567	9.05 0.25 0.00 N	15.82 0.38 0.00 N	6.04 0.15 0.00 N	5.21 0.13 0.00 N	18.36 0.51 0.00 N	27.58 0.89 0.00 N	25.30 0.88 0.00 N	34.72 1.34 0.00 N	30.48 1.26 0.00 N	26.44 1.06 0.00 N	26.09 1.01 0.00 N	26.57 1.01 0.00 N	28.39 1.08 0.00 N	32.72 1.29 0.00 N	28.35 1.15 0.00 N	26.93 1.13 0.00 N	27.45 1.19 0.00 N	30.09 1.31 0.00 N	29.98 1.30 0.00 N	30.33 1.41 0.00 N	31.72 1.46 0.00 N	21.18 0.94 0.00 N	26.05 1.11 0.00 N	41.22 1.46 0.00 N
INDECK___OLEAN 23982	9.18 0.39 0.00 N	15.85 0.40 0.00 N	6.09 0.19 0.00 N	5.28 0.20 0.00 N	18.33 0.48 0.00 N	27.33 0.64 0.00 N	24.95 0.53 0.00 N	34.88 1.50 0.00 N	31.28 2.06 0.00 N	27.41 2.03 0.00 N	27.22 2.14 0.00 N	27.57 2.01 0.00 N	28.88 1.57 0.00 N	32.80 1.37 0.00 N	28.52 1.33 0.00 N	26.96 1.16 0.00 N	27.36 1.10 0.00 N	29.70 0.92 0.00 N	29.44 0.75 0.00 N	29.47 0.54 0.00 N	30.83 0.56 0.00 N	20.76 0.52 0.00 N	26.73 1.78 0.00 N	41.36 1.60 0.00 N
INDECK___OSWEGO 23783	8.68 -0.11 0.00 N	15.18 -0.26 0.00 N	5.79 -0.10 0.00 N	5.00 -0.09 0.00 N	17.50 -0.36 0.00 N	26.10 -0.59 0.00 N	23.94 -0.48 0.00 N	32.82 -0.55 0.00 N	28.83 -0.39 0.00 N	25.03 -0.34 0.00 N	24.80 -0.28 0.00 N	25.30 -0.27 0.00 N	27.02 -0.29 0.00 N	31.10 -0.33 0.00 N	26.93 -0.27 0.00 N	25.55 -0.25 0.00 N	26.01 -0.25 0.00 N	28.46 -0.32 0.00 N	28.34 -0.34 0.00 N	28.56 -0.37 0.00 N	29.89 -0.37 0.00 N	19.97 -0.26 0.00 N	24.60 -0.35 0.00 N	39.20 -0.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	8.73 -0.06 0.00 N	15.05 -0.40 0.00 N	5.77 -0.12 0.00 N	5.01 -0.07 0.00 N	17.27 -0.58 0.00 N	25.63 -1.07 0.00 N	22.97 -1.45 0.00 N	31.74 -1.64 0.00 N	28.47 -0.75 0.00 N	24.91 -0.47 0.00 N	24.86 -0.22 0.00 N	25.50 -0.07 0.00 N	27.22 -0.09 0.00 N	31.18 -0.25 0.00 N	27.14 -0.06 0.00 N	25.66 -0.14 0.00 N	26.22 -0.04 0.00 N	28.58 -0.20 0.00 N	28.33 -0.35 0.00 N	28.14 -0.79 0.00 N	29.36 -0.90 0.00 N	19.73 -0.51 0.00 N	24.62 -0.32 0.00 N	38.38 -1.38 0.00 N	
INDIAN POINT_GT_1 24139	9.36 0.57 0.00 N	16.32 0.87 0.00 N	6.21 0.32 0.00 N	5.34 0.26 0.00 N	18.90 1.05 0.00 N	28.48 1.78 0.00 N	26.32 1.90 0.00 N	36.23 2.85 0.00 N	31.98 2.76 0.00 N	27.85 2.47 0.00 N	27.47 2.39 0.00 N	27.98 2.41 0.00 N	29.92 2.61 0.00 N	34.53 3.10 0.00 N	29.82 2.63 0.00 N	28.33 2.52 0.00 N	28.78 2.53 0.00 N	31.50 2.72 0.00 N	31.26 2.58 0.00 N	31.73 2.80 0.00 N	33.20 2.94 0.00 N	22.17 1.94 0.00 N	27.25 2.31 0.00 N	42.77 3.01 0.00 N	
INDIAN POINT_GT_2 23659	9.36 0.57 0.00 N	16.32 0.87 0.00 N	6.21 0.32 0.00 N	5.34 0.26 0.00 N	18.90 1.05 0.00 N	28.48 1.78 0.00 N	26.32 1.90 0.00 N	36.23 2.85 0.00 N	31.98 2.76 0.00 N	27.85 2.47 0.00 N	27.47 2.39 0.00 N	27.98 2.41 0.00 N	29.92 2.61 0.00 N	34.53 3.10 0.00 N	29.82 2.63 0.00 N	28.33 2.52 0.00 N	28.78 2.53 0.00 N	31.50 2.72 0.00 N	31.26 2.58 0.00 N	31.73 2.80 0.00 N	33.20 2.94 0.00 N	22.17 1.94 0.00 N	27.25 2.31 0.00 N	42.77 3.01 0.00 N	
INDIAN POINT_GT_3 24019	9.36 0.57 0.00 N	16.32 0.87 0.00 N	6.21 0.32 0.00 N	5.34 0.26 0.00 N	18.90 1.05 0.00 N	28.48 1.78 0.00 N	26.32 1.90 0.00 N	36.23 2.85 0.00 N	31.98 2.76 0.00 N	27.85 2.47 0.00 N	27.47 2.39 0.00 N	27.98 2.41 0.00 N	29.92 2.61 0.00 N	34.53 3.10 0.00 N	29.82 2.63 0.00 N	28.33 2.52 0.00 N	28.78 2.53 0.00 N	31.50 2.72 0.00 N	31.26 2.58 0.00 N	31.73 2.80 0.00 N	33.20 2.94 0.00 N	22.17 1.94 0.00 N	27.25 2.31 0.00 N	42.77 3.01 0.00 N	
INDIAN POINT___2 23530	9.34 0.55 0.00 N	16.30 0.85 0.00 N	6.20 0.31 0.00 N	5.34 0.26 0.00 N	18.87 1.02 0.00 N	28.44 1.75 0.00 N	26.28 1.86 0.00 N	36.16 2.79 0.00 N	31.92 2.70 0.00 N	27.80 2.42 0.00 N	27.42 2.34 0.00 N	27.92 2.36 0.00 N	29.86 2.55 0.00 N	34.46 3.03 0.00 N	29.75 2.56 0.00 N	28.27 2.47 0.00 N	28.73 2.47 0.00 N	31.43 2.66 0.00 N	31.19 2.51 0.00 N	31.67 2.74 0.00 N	33.14 2.88 0.00 N	22.13 1.89 0.00 N	27.19 2.25 0.00 N	42.68 2.92 0.00 N	
INDIAN POINT___3 23531	9.33 0.54 0.00 N	16.27 0.83 0.00 N	6.20 0.30 0.00 N	5.33 0.25 0.00 N	18.85 0.99 0.00 N	28.40 1.70 0.00 N	26.25 1.82 0.00 N	36.11 2.73 0.00 N	31.88 2.66 0.00 N	27.75 2.37 0.00 N	27.37 2.30 0.00 N	27.87 2.31 0.00 N	29.81 2.50 0.00 N	34.40 2.97 0.00 N	29.71 2.52 0.00 N	28.22 2.42 0.00 N	28.68 2.42 0.00 N	31.38 2.60 0.00 N	31.14 2.46 0.00 N	31.61 2.69 0.00 N	33.08 2.82 0.00 N	22.10 1.86 0.00 N	27.16 2.22 0.00 N	42.63 2.87 0.00 N	
IP CORINTH___1 23988	9.10 0.31 0.00 N	16.00 0.56 0.00 N	6.11 0.22 0.00 N	5.25 0.17 0.00 N	18.55 0.69 0.00 N	27.89 1.20 0.00 N	25.78 1.36 0.00 N	35.29 1.92 0.00 N	30.96 1.74 0.00 N	26.86 1.48 0.00 N	26.55 1.47 0.00 N	27.12 1.55 0.00 N	28.91 1.61 0.00 N	33.39 1.97 0.00 N	28.83 1.63 0.00 N	27.32 1.52 0.00 N	27.82 1.57 0.00 N	30.57 1.79 0.00 N	30.59 1.91 0.00 N	30.99 2.06 0.00 N	32.42 2.16 0.00 N	21.65 1.42 0.00 N	26.51 1.57 0.00 N	42.03 2.26 0.00 N	
IP___TICONDEROGA 23804	9.67 0.88 0.00 N	17.14 1.70 0.00 N	6.57 0.67 0.00 N	5.63 0.55 0.00 N	19.96 2.11 0.00 N	30.08 3.38 0.00 N	27.89 3.47 0.00 N	37.94 4.57 0.00 N	33.09 3.87 0.00 N	28.66 3.28 0.00 N	28.27 3.19 0.00 N	28.83 3.27 0.00 N	30.66 3.35 0.00 N	35.43 4.00 0.00 N	30.50 3.31 0.00 N	28.87 3.06 0.00 N	29.42 3.16 0.00 N	32.36 3.58 0.00 N	32.38 3.70 0.00 N	32.86 3.93 0.00 N	34.36 4.10 0.00 N	22.94 2.70 0.00 N	28.14 3.20 0.00 N	44.88 5.12 0.00 N	
JARVIS____ 23743	8.84 0.05 0.00 N	15.52 0.08 0.00 N	5.92 0.03 0.00 N	5.11 0.03 0.00 N	17.95 0.09 0.00 N	26.83 0.14 0.00 N	24.62 0.20 0.00 N	33.67 0.30 0.00 N	29.52 0.30 0.00 N	25.63 0.25 0.00 N	25.33 0.25 0.00 N	25.82 0.25 0.00 N	27.58 0.28 0.00 N	31.76 0.33 0.00 N	27.49 0.30 0.00 N	26.08 0.28 0.00 N	26.55 0.29 0.00 N	29.08 0.30 0.00 N	28.97 0.29 0.00 N	29.24 0.32 0.00 N	30.59 0.33 0.00 N	20.46 0.23 0.00 N	25.21 0.27 0.00 N	40.09 0.33 0.00 N	
JENNISON___1 23625	9.34 0.55 0.00 N	16.30 0.85 0.00 N	6.23 0.34 0.00 N	5.39 0.31 0.00 N	18.89 1.03 0.00 N	28.37 1.68 0.00 N	26.24 1.82 0.00 N	36.11 2.74 0.00 N	31.86 2.64 0.00 N	27.81 2.43 0.00 N	27.48 2.40 0.00 N	27.98 2.41 0.00 N	29.93 2.62 0.00 N	34.42 3.00 0.00 N	29.83 2.64 0.00 N	28.36 2.56 0.00 N	28.84 2.58 0.00 N	31.47 2.69 0.00 N	31.34 2.65 0.00 N	31.64 2.71 0.00 N	33.13 2.87 0.00 N	22.01 1.78 0.00 N	26.97 2.03 0.00 N	42.42 2.66 0.00 N	
JENNISON___2 23626	9.33 0.54 0.00 N	16.28 0.84 0.00 N	6.23 0.34 0.00 N	5.38 0.30 0.00 N	18.86 1.01 0.00 N	28.33 1.64 0.00 N	26.20 1.78 0.00 N	36.05 2.68 0.00 N	31.81 2.59 0.00 N	27.75 2.38 0.00 N	27.42 2.34 0.00 N	27.92 2.35 0.00 N	29.87 2.56 0.00 N	34.35 2.92 0.00 N	29.77 2.58 0.00 N	28.31 2.50 0.00 N	28.78 2.53 0.00 N	31.40 2.62 0.00 N	31.27 2.59 0.00 N	31.58 2.65 0.00 N	33.07 2.80 0.00 N	21.97 1.74 0.00 N	26.92 1.98 0.00 N	42.35 2.59 0.00 N	
KEDC PORT_JEFF_GT2 24210	9.55 0.76 0.00 N	16.69 1.24 0.00 N	6.39 0.50 0.00 N	5.48 0.40 0.00 N	19.40 1.54 0.00 N	29.25 2.56 0.00 N	27.31 2.89 0.00 N	37.22 3.85 0.00 N	32.77 3.55 0.00 N	28.56 3.18 0.00 N	28.04 2.96 0.00 N	28.48 2.91 0.00 N	30.48 3.17 0.00 N	34.98 3.55 0.00 N	29.95 2.75 0.00 N	28.25 2.45 0.00 N	28.76 2.51 0.00 N	31.81 3.03 0.00 N	31.71 3.03 0.00 N	32.36 3.43 0.00 N	33.77 3.51 0.00 N	22.66 2.43 0.00 N	27.74 2.80 0.00 N	43.32 3.56 0.00 N	
KEDC PORT_JEFF_GT3 24211	9.55 0.76 0.00 N	16.69 1.24 0.00 N	6.39 0.50 0.00 N	5.48 0.40 0.00 N	19.40 1.54 0.00 N	29.25 2.56 0.00 N	27.31 2.89 0.00 N	37.22 3.85 0.00 N	32.77 3.55 0.00 N	28.56 3.18 0.00 N	28.04 2.96 0.00 N	28.48 2.91 0.00 N	30.48 3.17 0.00 N	34.98 3.55 0.00 N	29.95 2.75 0.00 N	28.25 2.45 0.00 N	28.76 2.51 0.00 N	31.81 3.03 0.00 N	31.71 3.03 0.00 N	32.36 3.43 0.00 N	33.77 3.51 0.00 N	22.66 2.43 0.00 N	27.74 2.80 0.00 N	43.32 3.56 0.00 N	
KEDC_GLWD_GT4	9.49	16.55	6.30	5.42	19.17	28.89	26.81	36.84	32.56	28.33	27.91	28.40	30.38	34.96	30.01	28.43	28.92	31.86	31.64	32.18	33.64	22.51	27.62	43.32	

24219	0.70 0.00 N	1.11 0.00 N	0.41 0.00 N	0.34 0.00 N	1.31 0.00 N	2.20 0.00 N	2.39 0.00 N	3.47 0.00 N	3.34 0.00 N	2.95 0.00 N	2.83 0.00 N	2.83 0.00 N	3.07 0.00 N	3.53 0.00 N	2.81 0.00 N	2.63 0.00 N	2.67 0.00 N	3.08 0.00 N	2.96 0.00 N	3.25 0.00 N	3.38 0.00 N	2.28 0.00 N	2.67 0.00 N	3.55 0.00 N
KEDC_GLWD_GT5 24220	9.49 0.70 0.00 N	16.55 1.11 0.00 N	6.30 0.41 0.00 N	5.42 0.34 0.00 N	19.17 1.31 0.00 N	28.89 2.20 0.00 N	26.81 2.39 0.00 N	36.84 3.47 0.00 N	32.56 3.34 0.00 N	28.33 2.95 0.00 N	27.91 2.83 0.00 N	28.40 2.83 0.00 N	30.38 3.07 0.00 N	34.96 3.53 0.00 N	30.01 2.81 0.00 N	28.43 2.63 0.00 N	28.92 2.67 0.00 N	31.86 3.08 0.00 N	31.64 2.96 0.00 N	32.18 3.25 0.00 N	33.64 3.38 0.00 N	22.51 2.28 0.00 N	27.62 2.67 0.00 N	43.32 3.55 0.00 N
KENSICO____ 23655	9.39 0.60 0.00 N	16.39 0.94 0.00 N	6.24 0.35 0.00 N	5.37 0.28 0.00 N	18.98 1.12 0.00 N	28.59 1.89 0.00 N	26.45 2.02 0.00 N	36.40 3.02 0.00 N	32.14 2.92 0.00 N	27.99 2.61 0.00 N	27.61 2.53 0.00 N	28.12 2.55 0.00 N	30.07 2.76 0.00 N	34.71 3.28 0.00 N	29.97 2.77 0.00 N	28.45 2.65 0.00 N	28.91 2.66 0.00 N	31.64 2.86 0.00 N	31.41 2.72 0.00 N	31.88 2.95 0.00 N	33.36 3.09 0.00 N	22.28 2.04 0.00 N	27.38 2.44 0.00 N	42.97 3.21 0.00 N
KIAC_JFK_GT1 23816	9.45 0.66 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.39 0.31 0.00 N	19.07 1.22 0.00 N	28.75 2.06 0.00 N	26.51 2.09 0.00 N	36.45 3.07 0.00 N	32.22 2.99 0.00 N	28.04 2.66 0.00 N	27.58 2.50 0.00 N	28.12 2.56 0.00 N	30.09 2.78 0.00 N	34.71 3.28 0.00 N	41.20 2.84 -11.17 N	32.43 2.75 -3.88 N	29.75 2.69 -0.81 N	31.65 2.87 0.00 N	31.41 2.73 0.00 N	31.92 2.99 0.00 N	33.41 3.15 0.00 N	22.31 2.08 0.00 N	27.44 2.50 0.00 N	43.01 3.25 0.00 N
KIAC_JFK_GT2 23817	9.45 0.66 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.39 0.31 0.00 N	19.07 1.22 0.00 N	28.75 2.06 0.00 N	26.51 2.09 0.00 N	36.45 3.07 0.00 N	32.22 2.99 0.00 N	28.04 2.66 0.00 N	27.58 2.50 0.00 N	28.12 2.56 0.00 N	30.09 2.78 0.00 N	34.71 3.28 0.00 N	41.20 2.84 -11.17 N	32.43 2.75 -3.88 N	29.75 2.69 -0.81 N	31.65 2.87 0.00 N	31.41 2.73 0.00 N	31.92 2.99 0.00 N	33.41 3.15 0.00 N	22.31 2.08 0.00 N	27.44 2.50 0.00 N	43.01 3.25 0.00 N
KINTIGH____ 23543	8.51 -0.28 0.00 N	14.70 -0.74 0.00 N	5.63 -0.27 0.00 N	4.88 -0.20 0.00 N	16.87 -0.99 0.00 N	24.97 -1.73 0.00 N	22.45 -1.98 0.00 N	30.94 -2.43 0.00 N	27.58 -1.64 0.00 N	24.02 -1.36 0.00 N	23.96 -1.12 0.00 N	24.52 -1.04 0.00 N	26.05 -1.25 0.00 N	29.82 -1.61 0.00 N	25.94 -1.26 0.00 N	24.64 -1.17 0.00 N	25.12 -1.13 0.00 N	27.38 -1.40 0.00 N	27.20 -1.48 0.00 N	27.06 -1.87 0.00 N	28.24 -2.03 0.00 N	19.06 -1.17 0.00 N	23.77 -1.17 0.00 N	37.20 -2.56 0.00 N
LEDERLE____ 23769	9.46 0.67 0.00 N	16.49 1.04 0.00 N	6.27 0.38 0.00 N	5.40 0.32 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.59 2.17 0.00 N	36.59 3.22 0.00 N	32.31 3.09 0.00 N	28.14 2.77 0.00 N	27.78 2.70 0.00 N	28.29 2.72 0.00 N	30.25 2.94 0.00 N	34.92 3.49 0.00 N	30.17 2.97 0.00 N	28.69 2.88 0.00 N	29.14 2.89 0.00 N	31.88 3.10 0.00 N	31.62 2.94 0.00 N	32.10 3.17 0.00 N	33.60 3.34 0.00 N	22.43 2.19 0.00 N	27.54 2.60 0.00 N	43.22 3.46 0.00 N
LINDEN COGEN____ 23786	9.45 0.65 0.00 N	16.47 1.02 0.00 N	6.27 0.38 0.00 N	5.39 0.31 0.00 N	19.07 1.21 0.00 N	28.74 2.05 0.00 N	26.58 2.16 0.00 N	36.67 3.29 0.00 N	32.39 3.17 0.00 N	28.20 2.82 0.00 N	27.79 2.71 0.00 N	28.32 2.76 0.00 N	30.33 3.03 0.00 N	35.01 3.59 0.00 N	41.41 3.04 -11.17 N	32.58 2.89 -3.88 N	29.96 2.90 -0.81 N	31.87 3.09 0.00 N	31.61 2.92 0.00 N	32.10 3.17 0.00 N	33.60 3.34 0.00 N	22.44 2.21 0.00 N	27.61 2.67 0.00 N	43.29 3.53 0.00 N
LIPA_MISC_IPP 23656	9.48 0.69 0.00 N	16.59 1.14 0.00 N	6.37 0.47 0.00 N	5.46 0.38 0.00 N	19.33 1.47 0.00 N	29.19 2.50 0.00 N	27.27 2.85 0.00 N	37.09 3.72 0.00 N	32.58 3.36 0.00 N	28.35 2.97 0.00 N	27.83 2.75 0.00 N	28.28 2.71 0.00 N	30.27 2.96 0.00 N	34.75 3.32 0.00 N	29.90 2.71 0.00 N	28.21 2.41 0.00 N	28.70 2.45 0.00 N	31.56 2.78 0.00 N	31.45 2.76 0.00 N	32.12 3.19 0.00 N	33.51 3.25 0.00 N	22.47 2.23 0.00 N	27.46 2.52 0.00 N	42.91 3.15 0.00 N
LITTLE FALLS____HYD 24013	9.26 0.46 0.00 N	16.18 0.73 0.00 N	6.19 0.30 0.00 N	5.34 0.26 0.00 N	18.87 1.02 0.00 N	28.41 1.72 0.00 N	26.18 1.76 0.00 N	36.02 2.65 0.00 N	31.64 2.42 0.00 N	27.39 2.01 0.00 N	26.96 1.88 0.00 N	27.46 1.89 0.00 N	29.34 2.03 0.00 N	33.87 2.44 0.00 N	29.40 2.20 0.00 N	27.97 2.17 0.00 N	28.58 2.33 0.00 N	31.32 2.54 0.00 N	31.21 2.53 0.00 N	31.68 2.75 0.00 N	33.11 2.85 0.00 N	22.09 1.85 0.00 N	27.10 2.16 0.00 N	42.65 2.89 0.00 N
LI_NEWBRDGE____DRP 323616	9.46 0.67 0.00 N	16.51 1.06 0.00 N	6.29 0.40 0.00 N	5.41 0.32 0.00 N	19.12 1.26 0.00 N	28.83 2.14 0.00 N	26.82 2.40 0.00 N	36.72 3.34 0.00 N	32.43 3.21 0.00 N	28.23 2.85 0.00 N	27.75 2.68 0.00 N	28.23 2.66 0.00 N	30.20 2.89 0.00 N	34.77 3.35 0.00 N	29.98 2.79 0.00 N	28.35 2.54 0.00 N	28.83 2.58 0.00 N	31.64 2.86 0.00 N	31.46 2.78 0.00 N	32.02 3.09 0.00 N	33.47 3.21 0.00 N	22.43 2.19 0.00 N	27.49 2.55 0.00 N	43.11 3.34 0.00 N
LONG_LAKE_PHOENIX 24014	8.71 -0.08 0.00 N	15.23 -0.21 0.00 N	5.81 -0.08 0.00 N	5.01 -0.07 0.00 N	17.55 -0.30 0.00 N	26.18 -0.51 0.00 N	24.04 -0.39 0.00 N	32.95 -0.42 0.00 N	28.97 -0.25 0.00 N	25.18 -0.20 0.00 N	24.95 -0.13 0.00 N	25.46 -0.10 0.00 N	27.20 -0.11 0.00 N	31.31 -0.12 0.00 N	27.11 -0.09 0.00 N	25.73 -0.08 0.00 N	26.19 -0.07 0.00 N	28.65 -0.13 0.00 N	28.52 -0.16 0.00 N	28.73 -0.19 0.00 N	30.08 -0.19 0.00 N	20.09 -0.14 0.00 N	24.74 -0.21 0.00 N	39.39 -0.37 0.00 N
LOVETT____3 23632	9.30 0.51 0.00 N	16.22 0.78 0.00 N	6.17 0.28 0.00 N	5.31 0.23 0.00 N	18.80 0.94 0.00 N	28.32 1.62 0.00 N	26.16 1.74 0.00 N	35.99 2.62 0.00 N	31.76 2.54 0.00 N	27.65 2.27 0.00 N	27.27 2.19 0.00 N	27.76 2.19 0.00 N	29.67 2.36 0.00 N	34.24 2.81 0.00 N	29.57 2.38 0.00 N	28.11 2.31 0.00 N	28.56 2.31 0.00 N	31.24 2.47 0.00 N	31.01 2.32 0.00 N	31.47 2.55 0.00 N	32.95 2.69 0.00 N	22.00 1.76 0.00 N	27.04 2.10 0.00 N	42.45 2.69 0.00 N
LOVETT____4 23642	9.36 0.57 0.00 N	16.33 0.88 0.00 N	6.22 0.33 0.00 N	5.35 0.27 0.00 N	18.92 1.06 0.00 N	28.50 1.81 0.00 N	26.33 1.91 0.00 N	36.23 2.85 0.00 N	31.98 2.76 0.00 N	27.85 2.47 0.00 N	27.47 2.39 0.00 N	27.97 2.41 0.00 N	29.91 2.60 0.00 N	34.51 3.09 0.00 N	29.81 2.61 0.00 N	28.34 2.53 0.00 N	28.79 2.53 0.00 N	31.50 2.72 0.00 N	31.25 2.56 0.00 N	31.73 2.80 0.00 N	33.20 2.94 0.00 N	22.17 1.93 0.00 N	27.24 2.30 0.00 N	42.75 3.00 0.00 N

LOVETT___5 23593	9.36 0.57 0.00 N	16.33 0.88 0.00 N	6.22 0.33 0.00 N	5.35 0.27 0.00 N	18.92 1.06 0.00 N	28.50 1.81 0.00 N	26.33 1.91 0.00 N	36.23 2.85 0.00 N	31.98 2.76 0.00 N	27.85 2.47 0.00 N	27.47 2.39 0.00 N	27.97 2.41 0.00 N	29.91 2.60 0.00 N	34.51 3.09 0.00 N	29.81 2.61 0.00 N	28.34 2.53 0.00 N	28.79 2.53 0.00 N	31.50 2.72 0.00 N	31.25 2.56 0.00 N	31.73 2.80 0.00 N	33.20 2.94 0.00 N	22.17 1.93 0.00 N	27.24 2.30 0.00 N	42.75 3.00 0.00 N
LOWER RAQUET___HYD 24057	8.64 -0.15 0.00 N	15.27 -0.17 0.00 N	5.81 -0.08 0.00 N	5.01 -0.06 0.00 N	17.63 -0.23 0.00 N	26.38 -0.32 0.00 N	24.09 -0.33 0.00 N	32.83 -0.54 0.00 N	28.27 -0.96 0.00 N	24.52 -0.86 0.00 N	24.00 -1.08 0.00 N	24.29 -1.27 0.00 N	25.78 -1.53 0.00 N	29.47 -1.96 0.00 N	25.54 -1.65 0.00 N	24.23 -1.57 0.00 N	24.61 -1.64 0.00 N	27.27 -1.51 0.00 N	27.38 -1.30 0.00 N	27.70 -1.23 0.00 N	29.11 -1.15 0.00 N	19.44 -0.80 0.00 N	24.23 -0.71 0.00 N	38.87 -0.89 0.00 N
LOWER___HUDSON 24059	9.18 0.38 0.00 N	16.12 0.67 0.00 N	6.16 0.27 0.00 N	5.30 0.22 0.00 N	18.75 0.90 0.00 N	28.14 1.45 0.00 N	25.94 1.52 0.00 N	35.51 2.14 0.00 N	31.10 1.88 0.00 N	26.97 1.59 0.00 N	26.64 1.56 0.00 N	27.15 1.58 0.00 N	28.99 1.68 0.00 N	33.49 2.06 0.00 N	28.92 1.73 0.00 N	27.42 1.62 0.00 N	27.91 1.65 0.00 N	30.62 1.84 0.00 N	30.54 1.85 0.00 N	30.93 2.00 0.00 N	32.35 2.09 0.00 N	21.61 1.37 0.00 N	26.53 1.59 0.00 N	42.07 2.31 0.00 N
LWR___OSWEGATCHIE_HYD 23850	8.79 0.00 0.00 N	15.48 0.03 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.86 0.00 0.00 N	26.76 0.07 0.00 N	24.59 0.17 0.00 N	33.69 0.32 0.00 N	29.29 0.07 0.00 N	25.41 0.03 0.00 N	25.00 -0.08 0.00 N	25.39 -0.18 0.00 N	27.05 -0.26 0.00 N	31.05 -0.38 0.00 N	26.87 -0.32 0.00 N	25.49 -0.32 0.00 N	25.91 -0.35 0.00 N	28.55 -0.23 0.00 N	28.58 -0.10 0.00 N	28.95 0.03 0.00 N	30.40 0.13 0.00 N	20.24 0.00 0.00 N	25.03 0.08 0.00 N	39.84 0.08 0.00 N
LYONS_FALL_HYD 23570	8.90 0.11 0.00 N	15.61 0.16 0.00 N	5.95 0.06 0.00 N	5.13 0.05 0.00 N	18.02 0.17 0.00 N	27.02 0.33 0.00 N	24.92 0.49 0.00 N	34.23 0.86 0.00 N	30.02 0.80 0.00 N	26.14 0.76 0.00 N	25.84 0.76 0.00 N	26.32 0.76 0.00 N	28.13 0.82 0.00 N	32.37 0.95 0.00 N	28.02 0.83 0.00 N	26.59 0.78 0.00 N	27.03 0.77 0.00 N	29.63 0.85 0.00 N	29.56 0.87 0.00 N	29.87 0.94 0.00 N	31.29 1.03 0.00 N	20.83 0.60 0.00 N	25.59 0.65 0.00 N	40.56 0.80 0.00 N
MAPLE RIDGE_WT_1 323574	8.71 -0.08 0.00 N	15.37 -0.08 0.00 N	5.87 -0.03 0.00 N	5.06 -0.02 0.00 N	17.77 -0.09 0.00 N	26.56 -0.13 0.00 N	24.29 -0.13 0.00 N	33.16 -0.22 0.00 N	28.98 -0.24 0.00 N	25.11 -0.27 0.00 N	24.80 -0.28 0.00 N	25.28 -0.29 0.00 N	27.00 -0.31 0.00 N	31.05 -0.38 0.00 N	26.89 -0.30 0.00 N	25.50 -0.30 0.00 N	25.94 -0.31 0.00 N	28.44 -0.33 0.00 N	28.37 -0.31 0.00 N	28.56 -0.36 0.00 N	29.88 -0.38 0.00 N	20.04 -0.20 0.00 N	24.77 -0.17 0.00 N	39.52 -0.24 0.00 N
MAPLE RIDGE_WT_2 323611	8.71 -0.08 0.00 N	15.37 -0.08 0.00 N	5.87 -0.03 0.00 N	5.06 -0.02 0.00 N	17.77 -0.09 0.00 N	26.56 -0.13 0.00 N	24.29 -0.13 0.00 N	33.16 -0.22 0.00 N	28.98 -0.24 0.00 N	25.11 -0.27 0.00 N	24.80 -0.28 0.00 N	25.28 -0.29 0.00 N	27.00 -0.31 0.00 N	31.05 -0.38 0.00 N	26.89 -0.30 0.00 N	25.50 -0.30 0.00 N	25.94 -0.31 0.00 N	28.44 -0.33 0.00 N	28.37 -0.31 0.00 N	28.56 -0.36 0.00 N	29.88 -0.38 0.00 N	20.04 -0.20 0.00 N	24.77 -0.17 0.00 N	39.52 -0.24 0.00 N
MG INDUSTRY___DRP 24185	8.86 0.07 0.00 N	15.37 -0.07 0.00 N	5.89 -0.01 0.00 N	5.11 0.03 0.00 N	18.56 0.70 0.00 N	27.84 1.14 0.00 N	25.61 1.19 0.00 N	35.09 1.72 0.00 N	30.77 1.55 0.00 N	26.72 1.34 0.00 N	26.40 1.32 0.00 N	26.87 1.31 0.00 N	28.71 1.41 0.00 N	33.13 1.71 0.00 N	28.63 1.44 0.00 N	27.17 1.36 0.00 N	27.66 1.40 0.00 N	30.30 1.53 0.00 N	30.19 1.50 0.00 N	30.58 1.65 0.00 N	31.98 1.72 0.00 N	21.35 1.12 0.00 N	26.27 1.33 0.00 N	41.57 1.80 0.00 N
MID___OSWEGATCHIE_HYD 23849	8.79 0.00 0.00 N	15.48 0.03 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.86 0.00 0.00 N	26.76 0.07 0.00 N	24.59 0.17 0.00 N	33.69 0.32 0.00 N	29.29 0.07 0.00 N	25.41 0.03 0.00 N	25.00 -0.08 0.00 N	25.39 -0.18 0.00 N	27.05 -0.26 0.00 N	31.05 -0.38 0.00 N	26.87 -0.32 0.00 N	25.49 -0.32 0.00 N	25.91 -0.35 0.00 N	28.55 -0.23 0.00 N	28.58 -0.10 0.00 N	28.95 0.03 0.00 N	30.40 0.13 0.00 N	20.24 0.00 0.00 N	25.03 0.08 0.00 N	39.84 0.08 0.00 N
MID___RAQUETTE_HYD 23851	8.64 -0.15 0.00 N	15.27 -0.17 0.00 N	5.81 -0.08 0.00 N	5.01 -0.06 0.00 N	17.63 -0.23 0.00 N	26.38 -0.32 0.00 N	24.09 -0.33 0.00 N	32.83 -0.54 0.00 N	28.27 -0.96 0.00 N	24.52 -0.86 0.00 N	24.00 -1.08 0.00 N	24.29 -1.27 0.00 N	25.78 -1.53 0.00 N	29.47 -1.96 0.00 N	25.54 -1.65 0.00 N	24.23 -1.57 0.00 N	24.61 -1.64 0.00 N	27.27 -1.51 0.00 N	27.38 -1.30 0.00 N	27.70 -1.23 0.00 N	29.11 -1.15 0.00 N	19.44 -0.80 0.00 N	24.23 -0.71 0.00 N	38.87 -0.89 0.00 N
MILLIKEN___1 23584	9.38 0.59 0.00 N	16.33 0.88 0.00 N	6.24 0.35 0.00 N	5.40 0.32 0.00 N	18.87 1.01 0.00 N	28.32 1.62 0.00 N	25.89 1.47 0.00 N	34.78 1.41 0.00 N	30.64 1.42 0.00 N	27.01 1.63 0.00 N	26.79 1.71 0.00 N	27.39 1.82 0.00 N	29.07 1.76 0.00 N	33.29 1.87 0.00 N	28.96 1.77 0.00 N	27.84 2.03 0.00 N	28.25 1.99 0.00 N	30.53 1.75 0.00 N	30.57 1.89 0.00 N	30.68 1.76 0.00 N	32.01 1.75 0.00 N	21.45 1.22 0.00 N	26.25 1.31 0.00 N	40.93 1.17 0.00 N
MILLIKEN___2 23585	9.38 0.59 0.00 N	16.33 0.88 0.00 N	6.24 0.35 0.00 N	5.40 0.32 0.00 N	18.87 1.01 0.00 N	28.32 1.62 0.00 N	25.89 1.47 0.00 N	34.78 1.41 0.00 N	30.64 1.42 0.00 N	27.01 1.63 0.00 N	26.79 1.71 0.00 N	27.39 1.82 0.00 N	29.07 1.76 0.00 N	33.29 1.87 0.00 N	28.96 1.77 0.00 N	27.84 2.03 0.00 N	28.25 1.99 0.00 N	30.53 1.75 0.00 N	30.57 1.89 0.00 N	30.68 1.76 0.00 N	32.01 1.75 0.00 N	21.45 1.22 0.00 N	26.25 1.31 0.00 N	40.93 1.17 0.00 N
MILLIKEN___DIESEL 23629	9.38 0.59 0.00 N	16.33 0.88 0.00 N	6.24 0.35 0.00 N	5.40 0.32 0.00 N	18.87 1.01 0.00 N	28.32 1.62 0.00 N	25.89 1.47 0.00 N	34.78 1.41 0.00 N	30.64 1.42 0.00 N	27.01 1.63 0.00 N	26.79 1.71 0.00 N	27.39 1.82 0.00 N	29.07 1.76 0.00 N	33.29 1.87 0.00 N	28.96 1.77 0.00 N	27.84 2.03 0.00 N	28.25 1.99 0.00 N	30.53 1.75 0.00 N	30.57 1.89 0.00 N	30.68 1.76 0.00 N	32.01 1.75 0.00 N	21.45 1.22 0.00 N	26.25 1.31 0.00 N	40.93 1.17 0.00 N
MILLSEAT___LFGE 323607	8.80 0.01 0.00 N	15.17 -0.27 0.00 N	5.81 -0.08 0.00 N	5.04 -0.04 0.00 N	17.41 -0.45 0.00 N	25.87 -0.82 0.00 N	23.30 -1.12 0.00 N	32.10 -1.28 0.00 N	28.84 -0.39 0.00 N	25.26 -0.11 0.00 N	25.33 0.25 0.00 N	25.99 0.42 0.00 N	27.75 0.44 0.00 N	31.82 0.39 0.00 N	27.75 0.55 0.00 N	26.23 0.42 0.00 N	26.64 0.38 0.00 N	29.03 0.25 0.00 N	28.79 0.11 0.00 N	28.61 -0.31 0.00 N	29.91 -0.35 0.00 N	20.07 -0.17 0.00 N	24.96 0.02 0.00 N	38.89 -0.87 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	8.70 -0.09 0.00 N	15.00 -0.45 0.00 N	5.74 -0.15 0.00 N	4.99 -0.09 0.00 N	17.20 -0.66 0.00 N	25.52 -1.17 0.00 N	22.87 -1.55 0.00 N	31.57 -1.80 0.00 N	28.35 -0.87 0.00 N	24.79 -0.59 0.00 N	24.71 -0.36 0.00 N	25.33 -0.23 0.00 N	27.05 -0.25 0.00 N	31.00 -0.43 0.00 N	26.98 -0.22 0.00 N	25.52 -0.28 0.00 N	26.08 -0.18 0.00 N	28.44 -0.34 0.00 N	28.20 -0.48 0.00 N	28.00 -0.93 0.00 N	29.22 -1.04 0.00 N	19.64 -0.60 0.00 N	24.51 -0.43 0.00 N	38.21 -1.56 0.00 N	
MODERN_LFGE___ 323580	8.70 -0.09 0.00 N	15.00 -0.45 0.00 N	5.74 -0.15 0.00 N	4.99 -0.09 0.00 N	17.20 -0.66 0.00 N	25.52 -1.17 0.00 N	22.87 -1.55 0.00 N	31.57 -1.80 0.00 N	28.35 -0.87 0.00 N	24.79 -0.59 0.00 N	24.71 -0.36 0.00 N	25.33 -0.23 0.00 N	27.05 -0.25 0.00 N	31.00 -0.43 0.00 N	26.98 -0.22 0.00 N	25.52 -0.28 0.00 N	26.08 -0.18 0.00 N	28.44 -0.34 0.00 N	28.20 -0.48 0.00 N	28.00 -0.93 0.00 N	29.22 -1.04 0.00 N	19.64 -0.60 0.00 N	24.51 -0.43 0.00 N	38.21 -1.56 0.00 N	
MOHAWK_PAPER___DRP 24187	9.14 0.35 0.00 N	16.04 0.59 0.00 N	6.13 0.23 0.00 N	5.28 0.20 0.00 N	18.67 0.81 0.00 N	27.99 1.30 0.00 N	25.77 1.34 0.00 N	35.29 1.92 0.00 N	30.95 1.73 0.00 N	26.86 1.48 0.00 N	26.55 1.47 0.00 N	27.05 1.48 0.00 N	28.89 1.59 0.00 N	33.37 1.94 0.00 N	28.85 1.66 0.00 N	27.36 1.55 0.00 N	27.85 1.59 0.00 N	30.52 1.74 0.00 N	30.41 1.73 0.00 N	30.78 1.85 0.00 N	32.19 1.92 0.00 N	21.49 1.25 0.00 N	26.39 1.45 0.00 N	41.81 2.04 0.00 N	
MONGAUP___HYD 23641	9.39 0.60 0.00 N	16.41 0.96 0.00 N	6.25 0.36 0.00 N	5.39 0.31 0.00 N	19.03 1.17 0.00 N	28.64 1.95 0.00 N	26.45 2.03 0.00 N	36.30 2.93 0.00 N	31.83 2.62 0.00 N	27.74 2.36 0.00 N	27.38 2.30 0.00 N	27.88 2.31 0.00 N	29.81 2.50 0.00 N	34.40 2.97 0.00 N	29.72 2.53 0.00 N	28.26 2.45 0.00 N	28.86 2.61 0.00 N	31.55 2.77 0.00 N	31.33 2.65 0.00 N	31.80 2.87 0.00 N	33.32 3.05 0.00 N	22.22 1.99 0.00 N	27.30 2.35 0.00 N	42.88 3.12 0.00 N	
MONTAUK___DIESEL 23721	9.98 1.19 0.00 N	17.45 2.01 0.00 N	6.71 0.82 0.00 N	5.77 0.69 0.00 N	20.43 2.57 0.00 N	30.92 4.23 0.00 N	28.98 4.56 0.00 N	39.54 6.17 0.00 N	34.89 5.67 0.00 N	30.52 5.14 0.00 N	29.91 4.84 0.00 N	30.39 4.82 0.00 N	32.53 5.22 0.00 N	37.37 5.94 0.00 N	32.19 5.00 0.00 N	30.39 4.59 0.00 N	30.87 4.61 0.00 N	33.83 5.05 0.00 N	33.68 5.00 0.00 N	34.80 5.88 0.00 N	36.19 5.93 0.00 N	24.09 3.86 0.00 N	29.21 4.26 0.00 N	45.40 5.64 0.00 N	
MUNSVILLE_WIND_PWR 323609	9.61 0.82 0.00 N	16.75 1.30 0.00 N	6.40 0.51 0.00 N	5.54 0.46 0.00 N	19.39 1.54 0.00 N	29.20 2.51 0.00 N	27.08 2.65 0.00 N	37.19 3.82 0.00 N	32.86 3.64 0.00 N	28.75 3.38 0.00 N	28.36 3.29 0.00 N	28.91 3.35 0.00 N	30.87 3.56 0.00 N	35.43 4.01 0.00 N	30.75 3.55 0.00 N	29.34 3.54 0.00 N	29.84 3.58 0.00 N	32.49 3.70 0.00 N	32.41 3.72 0.00 N	32.70 3.77 0.00 N	34.24 3.98 0.00 N	22.70 2.47 0.00 N	27.70 2.76 0.00 N	43.30 3.54 0.00 N	
N SALMON___HYD 24042	8.81 0.02 0.00 N	15.57 0.12 0.00 N	5.93 0.04 0.00 N	5.10 0.02 0.00 N	17.94 0.08 0.00 N	26.84 0.15 0.00 N	24.48 0.06 0.00 N	33.43 0.06 0.00 N	28.99 -0.23 0.00 N	25.21 -0.17 0.00 N	24.82 -0.26 0.00 N	25.26 -0.31 0.00 N	26.93 -0.38 0.00 N	30.91 -0.52 0.00 N	26.73 -0.46 0.00 N	25.36 -0.45 0.00 N	25.76 -0.49 0.00 N	28.39 -0.39 0.00 N	28.39 -0.30 0.00 N	28.60 -0.32 0.00 N	29.96 -0.30 0.00 N	20.03 -0.20 0.00 N	24.71 -0.23 0.00 N	39.55 -0.21 0.00 N	
N.E_GEN_SANDY PD 24062	9.20 0.42 0.00 N	19.40 0.77 -3.02 N	6.17 0.28 0.00 N	5.31 0.23 0.00 N	18.76 0.91 0.00 N	28.17 1.48 0.00 N	24.37 1.07 -7.19 N	35.56 2.19 0.00 N	31.19 1.97 0.00 N	27.05 1.67 0.00 N	26.68 1.61 0.00 N	27.19 1.63 0.00 N	29.03 1.73 0.00 N	33.52 2.09 0.00 N	28.94 1.75 0.00 N	27.45 1.65 0.00 N	27.93 1.67 0.00 N	30.63 1.85 0.00 N	30.52 1.83 0.00 N	30.93 2.00 0.00 N	32.32 2.06 0.00 N	21.63 1.40 0.00 N	26.52 1.66 0.51 N	25.17 1.55 2.75 N	
NARROWS_GT1_1 24228	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N	
NARROWS_GT1_2 24229	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N	
NARROWS_GT1_3 24230	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N	
NARROWS_GT1_4 24231	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N	
NARROWS_GT1_5 24232	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N	
NARROWS_GT1_6	9.50	16.54	6.29	5.41	19.14	28.85	26.71	36.84	32.56	28.36	27.99	28.54	30.56	35.27	41.88	32.80	30.14	32.08	31.79	32.29	33.75	22.55	27.73	43.50	

24233	0.71 0.00 N	1.09 0.00 N	0.40 0.00 N	0.33 0.00 N	1.28 0.00 N	2.16 0.00 N	2.29 0.00 N	3.46 0.00 N	3.34 0.00 N	2.98 0.00 N	2.92 0.00 N	2.97 0.00 N	3.25 0.00 N	3.84 0.00 N	3.16 -11.52 N	3.00 -4.00 N	3.05 -0.83 N	3.31 0.00 N	3.11 0.00 N	3.36 0.00 N	3.49 0.00 N	2.31 0.00 N	2.79 0.00 N	3.74 0.00 N
NARROWS_GT1_7 24234	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
NARROWS_GT1_8 24235	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
NARROWS_GT2_1 24236	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
NARROWS_GT2_2 24237	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
NARROWS_GT2_3 24238	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
NARROWS_GT2_4 24239	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
NARROWS_GT2_5 24240	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
NARROWS_GT2_6 24241	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
NARROWS_GT2_7 24242	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
NARROWS_GT2_8 24243	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
NEG CAPITAL___MECHNVIL 23645	9.21 0.42 0.00 N	16.17 0.73 0.00 N	6.18 0.29 0.00 N	5.31 0.23 0.00 N	18.81 0.95 0.00 N	28.23 1.54 0.00 N	26.07 1.65 0.00 N	35.71 2.34 0.00 N	31.29 2.07 0.00 N	27.14 1.76 0.00 N	26.84 1.76 0.00 N	27.36 1.80 0.00 N	29.23 1.93 0.00 N	33.78 2.35 0.00 N	29.18 1.99 0.00 N	27.67 1.86 0.00 N	28.17 1.91 0.00 N	30.91 2.13 0.00 N	30.84 2.16 0.00 N	31.24 2.32 0.00 N	32.68 2.42 0.00 N	21.81 1.57 0.00 N	26.73 1.79 0.00 N	42.33 2.57 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	8.58 -0.22 0.00 N	14.89 -0.56 0.00 N	5.69 -0.20 0.00 N	4.92 -0.16 0.00 N	17.12 -0.74 0.00 N	25.50 -1.19 0.00 N	23.25 -1.17 0.00 N	32.02 -1.35 0.00 N	28.40 -0.82 0.00 N	24.76 -0.62 0.00 N	24.62 -0.46 0.00 N	25.20 -0.37 0.00 N	26.87 -0.44 0.00 N	30.86 -0.56 0.00 N	26.81 -0.38 0.00 N	25.46 -0.35 0.00 N	25.95 -0.31 0.00 N	28.32 -0.45 0.00 N	28.15 -0.53 0.00 N	28.15 -0.78 0.00 N	29.45 -0.81 0.00 N	19.72 -0.52 0.00 N	24.36 -0.59 0.00 N	38.32 -1.45 0.00 N
NEG CENTRAL___DRP 24199	8.95 0.16 0.00 N	15.57 0.13 0.00 N	5.96 0.06 0.00 N	5.15 0.07 0.00 N	17.99 0.13 0.00 N	26.89 0.20 0.00 N	24.67 0.24 0.00 N	33.88 0.51 0.00 N	29.89 0.67 0.00 N	26.04 0.66 0.00 N	25.82 0.74 0.00 N	26.39 0.82 0.00 N	28.18 0.87 0.00 N	32.40 0.97 0.00 N	28.15 0.95 0.00 N	26.81 1.01 0.00 N	27.23 0.98 0.00 N	29.67 0.89 0.00 N	29.52 0.83 0.00 N	29.68 0.75 0.00 N	31.05 0.79 0.00 N	20.73 0.50 0.00 N	25.55 0.60 0.00 N	40.29 0.53 0.00 N

NEG CENTRAL___INDECK 23768	9.09 0.30 0.00 N	15.71 0.26 0.00 N	6.01 0.12 0.00 N	5.21 0.13 0.00 N	18.10 0.25 0.00 N	27.03 0.34 0.00 N	24.72 0.30 0.00 N	34.15 0.78 0.00 N	29.82 0.60 0.00 N	25.60 0.22 0.00 N	25.43 0.35 0.00 N	26.05 0.48 0.00 N	27.78 0.48 0.00 N	31.78 0.35 0.00 N	27.70 0.51 0.00 N	26.34 0.54 0.00 N	26.85 0.59 0.00 N	29.18 0.40 0.00 N	28.97 0.28 0.00 N	28.96 0.03 0.00 N	30.30 0.04 0.00 N	20.43 0.19 0.00 N	25.97 1.03 0.00 N	40.85 1.09 0.00 N
NEG CENTRAL___SENECA 23627	9.05 0.26 0.00 N	15.71 0.26 0.00 N	6.02 0.12 0.00 N	5.21 0.12 0.00 N	18.16 0.30 0.00 N	27.14 0.45 0.00 N	24.90 0.47 0.00 N	34.29 0.91 0.00 N	30.34 1.12 0.00 N	26.48 1.10 0.00 N	26.26 1.19 0.00 N	26.87 1.31 0.00 N	28.72 1.41 0.00 N	33.01 1.58 0.00 N	28.68 1.48 0.00 N	27.27 1.47 0.00 N	27.73 1.48 0.00 N	30.21 1.43 0.00 N	30.04 1.35 0.00 N	30.18 1.26 0.00 N	31.56 1.30 0.00 N	21.06 0.83 0.00 N	25.95 1.01 0.00 N	40.79 1.03 0.00 N
NEG CENTRAL___STATE_STREET 24147	9.17 0.37 0.00 N	15.95 0.51 0.00 N	6.10 0.20 0.00 N	5.27 0.19 0.00 N	18.42 0.57 0.00 N	27.60 0.91 0.00 N	25.35 0.93 0.00 N	34.60 1.23 0.00 N	30.51 1.29 0.00 N	26.68 1.31 0.00 N	26.48 1.41 0.00 N	27.07 1.51 0.00 N	28.85 1.55 0.00 N	33.15 1.72 0.00 N	28.78 1.59 0.00 N	27.46 1.66 0.00 N	27.90 1.65 0.00 N	30.33 1.55 0.00 N	30.24 1.56 0.00 N	30.40 1.47 0.00 N	31.82 1.56 0.00 N	21.25 1.01 0.00 N	26.08 1.14 0.00 N	40.98 1.22 0.00 N
NEG MILLWOOD___DRP 24198	9.43 0.64 0.00 N	16.45 1.00 0.00 N	6.26 0.37 0.00 N	5.39 0.31 0.00 N	19.04 1.19 0.00 N	28.69 2.00 0.00 N	26.57 2.15 0.00 N	36.58 3.21 0.00 N	32.32 3.10 0.00 N	28.15 2.77 0.00 N	27.77 2.69 0.00 N	28.28 2.72 0.00 N	30.26 2.95 0.00 N	34.93 3.50 0.00 N	30.15 2.96 0.00 N	28.63 2.83 0.00 N	29.11 2.85 0.00 N	31.86 3.08 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.62 3.36 0.00 N	22.44 2.20 0.00 N	27.54 2.60 0.00 N	43.19 3.43 0.00 N
NEG NORTH_FLCN_SEA 23793	8.88 0.09 0.00 N	15.71 0.27 0.00 N	5.99 0.10 0.00 N	5.15 0.06 0.00 N	18.09 0.23 0.00 N	27.10 0.41 0.00 N	24.64 0.22 0.00 N	33.60 0.23 0.00 N	29.17 -0.05 0.00 N	25.35 -0.03 0.00 N	25.01 -0.07 0.00 N	25.51 -0.06 0.00 N	27.26 -0.05 0.00 N	31.38 -0.05 0.00 N	27.16 -0.04 0.00 N	25.77 -0.03 0.00 N	26.14 -0.11 0.00 N	28.75 -0.03 0.00 N	28.71 0.03 0.00 N	28.94 0.01 0.00 N	30.21 -0.05 0.00 N	20.23 -0.01 0.00 N	24.91 -0.03 0.00 N	39.83 0.07 0.00 N
NEG NORTH_KES_CHATAGAY 23792	8.71 -0.09 0.00 N	15.41 -0.03 0.00 N	5.87 -0.02 0.00 N	5.05 -0.03 0.00 N	17.76 -0.10 0.00 N	26.56 -0.14 0.00 N	24.09 -0.34 0.00 N	32.81 -0.56 0.00 N	28.45 -0.77 0.00 N	24.73 -0.65 0.00 N	24.38 -0.70 0.00 N	24.86 -0.71 0.00 N	26.53 -0.77 0.00 N	30.51 -0.91 0.00 N	26.40 -0.80 0.00 N	25.04 -0.76 0.00 N	25.45 -0.81 0.00 N	28.00 -0.78 0.00 N	27.96 -0.72 0.00 N	28.13 -0.80 0.00 N	29.42 -0.85 0.00 N	19.68 -0.55 0.00 N	24.25 -0.69 0.00 N	38.88 -0.88 0.00 N
NEG NORTH___ALICE_FALLS 23915	8.91 0.12 0.00 N	15.75 0.30 0.00 N	6.00 0.11 0.00 N	5.16 0.08 0.00 N	18.13 0.28 0.00 N	27.16 0.47 0.00 N	24.71 0.29 0.00 N	33.71 0.33 0.00 N	29.27 0.04 0.00 N	25.44 0.06 0.00 N	25.11 0.03 0.00 N	25.61 0.05 0.00 N	27.36 0.05 0.00 N	31.48 0.05 0.00 N	27.25 0.06 0.00 N	25.86 0.05 0.00 N	26.25 -0.01 0.00 N	28.87 0.09 0.00 N	28.82 0.14 0.00 N	29.04 0.12 0.00 N	30.32 0.06 0.00 N	20.29 0.06 0.00 N	24.98 0.04 0.00 N	39.94 0.18 0.00 N
NEG NORTH___LWR_SARANAC 23913	8.91 0.12 0.00 N	15.75 0.30 0.00 N	6.00 0.11 0.00 N	5.16 0.08 0.00 N	18.13 0.28 0.00 N	27.16 0.47 0.00 N	24.71 0.29 0.00 N	33.71 0.33 0.00 N	29.27 0.04 0.00 N	25.44 0.06 0.00 N	25.11 0.03 0.00 N	25.61 0.05 0.00 N	27.36 0.05 0.00 N	31.48 0.05 0.00 N	27.25 0.06 0.00 N	25.86 0.05 0.00 N	26.25 -0.01 0.00 N	28.87 0.09 0.00 N	28.82 0.14 0.00 N	29.04 0.12 0.00 N	30.32 0.06 0.00 N	20.29 0.06 0.00 N	24.98 0.04 0.00 N	39.94 0.18 0.00 N
NEG NORTH___PLATTSBURG 23628	8.91 0.12 0.00 N	15.75 0.30 0.00 N	6.00 0.11 0.00 N	5.16 0.08 0.00 N	18.13 0.28 0.00 N	27.16 0.47 0.00 N	24.71 0.29 0.00 N	33.71 0.33 0.00 N	29.27 0.04 0.00 N	25.44 0.06 0.00 N	25.11 0.03 0.00 N	25.61 0.05 0.00 N	27.36 0.05 0.00 N	31.48 0.05 0.00 N	27.25 0.06 0.00 N	25.86 0.05 0.00 N	26.25 -0.01 0.00 N	28.87 0.09 0.00 N	28.82 0.14 0.00 N	29.04 0.12 0.00 N	30.32 0.06 0.00 N	20.29 0.06 0.00 N	24.98 0.04 0.00 N	39.94 0.18 0.00 N
NEG WEST_LEA_LOCKPORT 23791	8.69 -0.10 0.00 N	14.97 -0.48 0.00 N	5.74 -0.15 0.00 N	4.98 -0.10 0.00 N	17.17 -0.69 0.00 N	25.46 -1.23 0.00 N	22.81 -1.61 0.00 N	31.49 -1.88 0.00 N	28.27 -0.95 0.00 N	24.72 -0.66 0.00 N	24.66 -0.42 0.00 N	25.27 -0.29 0.00 N	26.99 -0.32 0.00 N	30.92 -0.50 0.00 N	26.92 -0.27 0.00 N	25.45 -0.35 0.00 N	26.01 -0.25 0.00 N	28.36 -0.42 0.00 N	28.13 -0.55 0.00 N	27.92 -1.01 0.00 N	29.13 -1.13 0.00 N	19.58 -0.66 0.00 N	24.44 -0.50 0.00 N	38.12 -1.64 0.00 N
NEG WEST___LANCASTER 23811	8.73 -0.06 0.00 N	15.06 -0.39 0.00 N	5.79 -0.11 0.00 N	5.03 -0.05 0.00 N	17.43 -0.43 0.00 N	25.90 -0.79 0.00 N	23.42 -1.00 0.00 N	32.48 -0.90 0.00 N	28.92 -0.30 0.00 N	25.26 -0.11 0.00 N	25.05 -0.03 0.00 N	25.63 0.06 0.00 N	27.42 0.11 0.00 N	31.47 0.04 0.00 N	27.38 0.18 0.00 N	25.95 0.15 0.00 N	26.46 0.21 0.00 N	28.84 0.06 0.00 N	28.61 -0.07 0.00 N	28.59 -0.34 0.00 N	29.83 -0.43 0.00 N	19.99 -0.24 0.00 N	24.89 -0.05 0.00 N	38.93 -0.83 0.00 N
NEG_PENN_ALLEGHNY 23528	9.01 0.22 0.00 N	15.72 0.27 0.00 N	6.02 0.12 0.00 N	5.20 0.12 0.00 N	18.22 0.36 0.00 N	27.24 0.55 0.00 N	25.05 0.63 0.00 N	34.44 1.07 0.00 N	30.34 1.12 0.00 N	26.41 1.04 0.00 N	26.07 0.99 0.00 N	26.60 1.04 0.00 N	28.45 1.15 0.00 N	32.76 1.33 0.00 N	28.38 1.19 0.00 N	26.94 1.14 0.00 N	27.42 1.16 0.00 N	29.96 1.19 0.00 N	29.79 1.11 0.00 N	30.08 1.15 0.00 N	31.46 1.20 0.00 N	20.95 0.71 0.00 N	25.79 0.84 0.00 N	40.90 1.14 0.00 N
NEG___GEN_MONROE 24207	8.85 0.06 0.00 N	15.31 -0.14 0.00 N	5.85 -0.04 0.00 N	5.07 -0.01 0.00 N	17.59 -0.27 0.00 N	26.19 -0.50 0.00 N	23.83 -0.59 0.00 N	33.15 -0.23 0.00 N	29.49 0.27 0.00 N	25.75 0.37 0.00 N	25.79 0.71 0.00 N	26.41 0.85 0.00 N	28.16 0.86 0.00 N	32.37 0.95 0.00 N	28.05 0.86 0.00 N	26.57 0.76 0.00 N	26.98 0.72 0.00 N	29.39 0.61 0.00 N	29.16 0.48 0.00 N	29.09 0.16 0.00 N	30.44 0.17 0.00 N	20.37 0.13 0.00 N	25.21 0.26 0.00 N	39.41 -0.34 0.00 N
NEPA___ENERGY 23901	8.80 0.01 0.00 N	15.27 -0.18 0.00 N	5.89 0.00 0.00 N	5.13 0.05 0.00 N	17.83 -0.03 0.00 N	26.50 -0.19 0.00 N	24.10 -0.32 0.00 N	33.32 -0.05 0.00 N	29.46 0.24 0.00 N	25.66 0.29 0.00 N	25.22 0.15 0.00 N	25.71 0.15 0.00 N	27.51 0.20 0.00 N	31.57 0.14 0.00 N	27.43 0.24 0.00 N	26.06 0.25 0.00 N	26.49 0.23 0.00 N	28.87 0.09 0.00 N	28.69 0.00 0.00 N	28.92 -0.01 0.00 N	30.18 -0.08 0.00 N	20.20 -0.04 0.00 N	25.15 0.21 0.00 N	39.58 -0.18 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	9.10 0.31 0.00 N	15.91 0.47 0.00 N	6.08 0.18 0.00 N	5.24 0.16 0.00 N	18.55 0.69 0.00 N	27.95 1.26 0.00 N	25.76 1.34 0.00 N	35.27 1.90 0.00 N	30.83 1.61 0.00 N	25.91 0.53 0.00 N	25.59 0.51 0.00 N	26.03 0.47 0.00 N	27.82 0.51 0.00 N	32.09 0.66 0.00 N	27.74 0.55 0.00 N	26.37 0.56 0.00 N	26.81 0.56 0.00 N	29.57 0.78 0.00 N	29.44 0.76 0.00 N	30.78 1.85 0.00 N	32.38 2.12 0.00 N	21.54 1.30 0.00 N	26.43 1.49 0.00 N	41.59 1.83 0.00 N	
NEWTON___FALLS_HYD 23847	8.79 0.00 0.00 N	15.48 0.03 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.86 0.00 0.00 N	26.76 0.07 0.00 N	24.59 0.17 0.00 N	33.69 0.32 0.00 N	29.29 0.07 0.00 N	25.41 0.03 0.00 N	25.00 -0.08 0.00 N	25.39 -0.18 0.00 N	27.05 -0.26 0.00 N	31.05 -0.38 0.00 N	26.87 -0.32 0.00 N	25.49 -0.32 0.00 N	25.91 -0.35 0.00 N	28.55 -0.23 0.00 N	28.58 -0.10 0.00 N	28.95 0.03 0.00 N	30.40 0.13 0.00 N	20.24 0.00 0.00 N	25.03 0.08 0.00 N	39.84 0.08 0.00 N	
NIAGARA____ 23760	8.50 -0.29 0.00 N	14.66 -0.78 0.00 N	5.62 -0.27 0.00 N	4.88 -0.20 0.00 N	16.80 -1.06 0.00 N	24.86 -1.83 0.00 N	22.17 -2.25 0.00 N	30.55 -2.83 0.00 N	27.40 -1.82 0.00 N	23.94 -1.44 0.00 N	23.88 -1.19 0.00 N	24.49 -1.08 0.00 N	26.12 -1.19 0.00 N	29.91 -1.52 0.00 N	26.03 -1.16 0.00 N	24.62 -1.19 0.00 N	25.18 -1.08 0.00 N	27.47 -1.31 0.00 N	27.26 -1.42 0.00 N	27.02 -1.90 0.00 N	28.17 -2.09 0.00 N	18.98 -1.25 0.00 N	23.75 -1.19 0.00 N	37.10 -2.66 0.00 N	
NINE_MILE_1 23575	8.61 -0.18 0.00 N	15.07 -0.38 0.00 N	5.75 -0.14 0.00 N	4.96 -0.12 0.00 N	17.37 -0.48 0.00 N	25.88 -0.81 0.00 N	23.70 -0.72 0.00 N	32.47 -0.91 0.00 N	28.51 -0.71 0.00 N	24.75 -0.63 0.00 N	24.51 -0.57 0.00 N	25.01 -0.56 0.00 N	26.70 -0.60 0.00 N	30.73 -0.70 0.00 N	26.61 -0.58 0.00 N	25.26 -0.54 0.00 N	25.71 -0.55 0.00 N	28.14 -0.64 0.00 N	28.02 -0.66 0.00 N	28.21 -0.72 0.00 N	29.52 -0.74 0.00 N	19.74 -0.50 0.00 N	24.34 -0.60 0.00 N	38.83 -0.93 0.00 N	
NINE_MILE_2 23744	8.61 -0.18 0.00 N	15.07 -0.38 0.00 N	5.75 -0.14 0.00 N	4.96 -0.12 0.00 N	17.37 -0.48 0.00 N	25.89 -0.80 0.00 N	23.71 -0.72 0.00 N	32.47 -0.90 0.00 N	28.51 -0.71 0.00 N	24.75 -0.63 0.00 N	24.51 -0.57 0.00 N	25.01 -0.56 0.00 N	26.70 -0.60 0.00 N	30.73 -0.70 0.00 N	26.61 -0.58 0.00 N	25.26 -0.54 0.00 N	25.71 -0.54 0.00 N	28.14 -0.64 0.00 N	28.02 -0.66 0.00 N	28.21 -0.71 0.00 N	29.52 -0.74 0.00 N	19.74 -0.49 0.00 N	24.34 -0.60 0.00 N	38.83 -0.93 0.00 N	
NM_CAPITAL___DRP 24208	9.10 0.30 0.00 N	15.96 0.52 0.00 N	6.10 0.21 0.00 N	5.25 0.17 0.00 N	18.61 0.75 0.00 N	27.89 1.20 0.00 N	25.64 1.22 0.00 N	35.11 1.74 0.00 N	30.78 1.56 0.00 N	26.69 1.31 0.00 N	26.38 1.30 0.00 N	26.87 1.30 0.00 N	28.70 1.39 0.00 N	33.15 1.72 0.00 N	28.65 1.45 0.00 N	27.17 1.37 0.00 N	27.66 1.40 0.00 N	30.32 1.54 0.00 N	30.20 1.52 0.00 N	30.57 1.64 0.00 N	31.95 1.69 0.00 N	21.34 1.11 0.00 N	26.23 1.29 0.00 N	41.55 1.78 0.00 N	
NM_CENTRAL___DRP 24181	8.82 0.03 0.00 N	15.41 -0.04 0.00 N	5.88 -0.01 0.00 N	5.07 -0.01 0.00 N	17.76 -0.10 0.00 N	26.52 -0.17 0.00 N	24.34 -0.08 0.00 N	33.39 0.01 0.00 N	29.40 0.17 0.00 N	25.58 0.20 0.00 N	25.36 0.28 0.00 N	25.89 0.32 0.00 N	27.65 0.34 0.00 N	31.83 0.40 0.00 N	27.57 0.37 0.00 N	26.17 0.37 0.00 N	26.64 0.38 0.00 N	29.12 0.34 0.00 N	28.98 0.29 0.00 N	29.18 0.25 0.00 N	30.53 0.27 0.00 N	20.38 0.14 0.00 N	25.07 0.13 0.00 N	39.85 0.09 0.00 N	
NM_FRONTIER___DRP 24179	8.54 -0.25 0.00 N	14.72 -0.73 0.00 N	5.64 -0.25 0.00 N	4.89 -0.19 0.00 N	16.86 -0.99 0.00 N	24.97 -1.73 0.00 N	22.28 -2.15 0.00 N	30.69 -2.68 0.00 N	27.55 -1.67 0.00 N	24.07 -1.31 0.00 N	24.03 -1.05 0.00 N	24.63 -0.93 0.00 N	26.29 -1.02 0.00 N	30.09 -1.34 0.00 N	26.19 -1.00 0.00 N	24.76 -1.04 0.00 N	25.33 -0.93 0.00 N	27.62 -1.16 0.00 N	27.39 -1.29 0.00 N	27.14 -1.79 0.00 N	28.30 -1.97 0.00 N	19.07 -1.17 0.00 N	23.85 -1.09 0.00 N	37.25 -2.51 0.00 N	
NM_ST_REGIS___HYD 24053	8.68 -0.11 0.00 N	15.36 -0.09 0.00 N	5.84 -0.05 0.00 N	5.04 -0.04 0.00 N	17.72 -0.14 0.00 N	26.50 -0.19 0.00 N	24.20 -0.22 0.00 N	33.00 -0.38 0.00 N	28.44 -0.78 0.00 N	24.68 -0.70 0.00 N	24.20 -0.88 0.00 N	24.52 -1.05 0.00 N	26.06 -1.25 0.00 N	29.82 -1.61 0.00 N	25.83 -1.37 0.00 N	24.50 -1.31 0.00 N	24.90 -1.36 0.00 N	27.55 -1.23 0.00 N	27.63 -1.05 0.00 N	27.92 -1.01 0.00 N	29.31 -0.95 0.00 N	19.58 -0.66 0.00 N	24.33 -0.61 0.00 N	39.03 -0.73 0.00 N	
NORTHPORT___1 23551	9.46 0.67 0.00 N	16.53 1.08 0.00 N	6.31 0.42 0.00 N	5.42 0.34 0.00 N	19.17 1.31 0.00 N	28.91 2.21 0.00 N	26.93 2.51 0.00 N	36.77 3.40 0.00 N	32.46 3.24 0.00 N	28.28 2.90 0.00 N	27.73 2.65 0.00 N	28.17 2.61 0.00 N	30.15 2.84 0.00 N	34.67 3.24 0.00 N	29.85 2.66 0.00 N	28.12 2.32 0.00 N	28.61 2.36 0.00 N	31.42 2.65 0.00 N	31.30 2.62 0.00 N	31.89 2.96 0.00 N	33.31 3.04 0.00 N	22.36 2.12 0.00 N	27.44 2.49 0.00 N	42.98 3.22 0.00 N	
NORTHPORT___2 23552	9.46 0.67 0.00 N	16.53 1.08 0.00 N	6.31 0.42 0.00 N	5.42 0.34 0.00 N	19.17 1.31 0.00 N	28.91 2.21 0.00 N	26.93 2.51 0.00 N	36.77 3.40 0.00 N	32.46 3.24 0.00 N	28.28 2.90 0.00 N	27.73 2.65 0.00 N	28.17 2.61 0.00 N	30.15 2.84 0.00 N	34.67 3.24 0.00 N	29.85 2.66 0.00 N	28.12 2.32 0.00 N	28.61 2.36 0.00 N	31.42 2.65 0.00 N	31.30 2.62 0.00 N	31.89 2.96 0.00 N	33.31 3.04 0.00 N	22.36 2.12 0.00 N	27.44 2.49 0.00 N	42.98 3.22 0.00 N	
NORTHPORT___3 23553	9.47 0.68 0.00 N	16.54 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.34 0.00 N	19.17 1.31 0.00 N	28.89 2.20 0.00 N	26.92 2.50 0.00 N	36.79 3.42 0.00 N	32.48 3.26 0.00 N	28.36 2.98 0.00 N	27.85 2.77 0.00 N	28.30 2.73 0.00 N	30.28 2.97 0.00 N	34.84 3.41 0.00 N	30.01 2.82 0.00 N	28.33 2.53 0.00 N	28.81 2.56 0.00 N	31.62 2.84 0.00 N	31.47 2.79 0.00 N	32.06 3.14 0.00 N	33.50 3.24 0.00 N	22.45 2.22 0.00 N	27.54 2.60 0.00 N	43.14 3.38 0.00 N	
NORTHPORT___4 23650	9.47 0.68 0.00 N	16.54 1.10 0.00 N	6.31 0.42 0.00 N	5.42 0.34 0.00 N	19.17 1.31 0.00 N	28.89 2.20 0.00 N	26.92 2.50 0.00 N	36.79 3.42 0.00 N	32.48 3.26 0.00 N	28.36 2.98 0.00 N	27.85 2.77 0.00 N	28.30 2.73 0.00 N	30.28 2.97 0.00 N	34.84 3.41 0.00 N	30.01 2.82 0.00 N	28.33 2.53 0.00 N	28.81 2.56 0.00 N	31.62 2.84 0.00 N	31.47 2.79 0.00 N	32.06 3.14 0.00 N	33.50 3.24 0.00 N	22.45 2.22 0.00 N	27.54 2.60 0.00 N	43.14 3.38 0.00 N	
NORTHPORT___IC	9.46	16.53	6.31	5.42	19.17	28.91	26.93	36.77	32.46	28.28	27.73	28.17	30.15	34.67	29.85	28.12	28.61	31.42	31.30	31.89	33.31	22.36	27.44	42.98	

23718	0.67 0.00 N	1.08 0.00 N	0.42 0.00 N	0.34 0.00 N	1.31 0.00 N	2.21 0.00 N	2.51 0.00 N	3.40 0.00 N	3.24 0.00 N	2.90 0.00 N	2.65 0.00 N	2.61 0.00 N	2.84 0.00 N	3.24 0.00 N	2.66 0.00 N	2.32 0.00 N	2.36 0.00 N	2.65 0.00 N	2.62 0.00 N	2.96 0.00 N	3.04 0.00 N	2.12 0.00 N	2.49 0.00 N	3.22 0.00 N
NPX_GEN_1385_PROXY 323591	9.40 0.60 0.00 N	19.78 1.16 -3.02 N	6.31 0.42 0.00 N	5.42 0.34 0.00 N	19.17 1.31 0.00 N	28.91 2.21 0.00 N	25.06 1.76 -7.19 N	36.52 3.15 0.00 N	32.24 3.01 0.00 N	28.08 2.70 0.00 N	27.54 2.46 0.00 N	27.98 2.41 0.00 N	29.93 2.62 0.00 N	34.43 3.01 0.00 N	29.64 2.44 0.00 N	27.74 1.94 0.00 N	28.40 2.14 0.00 N	30.98 2.20 0.00 N	30.87 2.19 0.00 N	31.45 2.52 0.00 N	32.85 2.58 0.00 N	22.05 1.82 0.00 N	27.12 2.25 0.51 N	25.06 1.45 2.75 N
NPX_GEN_CSC 323557	9.46 0.67 0.00 N	19.79 1.17 -3.02 N	6.38 0.49 0.00 N	5.47 0.39 0.00 N	19.36 1.50 0.00 N	29.24 2.55 0.00 N	25.32 2.01 -7.19 N	37.05 3.68 0.00 N	32.46 3.24 0.00 N	28.19 2.81 0.00 N	27.69 2.61 0.00 N	28.14 2.57 0.00 N	30.10 2.79 0.00 N	34.56 3.13 0.00 N	29.73 2.54 0.00 N	28.06 2.26 0.00 N	28.54 2.28 0.00 N	31.39 2.62 0.00 N	31.30 2.61 0.00 N	31.97 3.05 0.00 N	33.35 3.09 0.00 N	22.36 2.12 0.00 N	27.35 2.49 0.51 N	25.17 1.56 2.75 N
NSINS_S_GLNS_FALLS 23858	9.20 0.41 0.00 N	16.19 0.75 0.00 N	6.18 0.29 0.00 N	5.31 0.23 0.00 N	18.81 0.96 0.00 N	28.29 1.60 0.00 N	26.14 1.72 0.00 N	35.77 2.39 0.00 N	31.36 2.14 0.00 N	27.18 1.80 0.00 N	26.84 1.77 0.00 N	27.41 1.85 0.00 N	29.22 1.91 0.00 N	33.76 2.33 0.00 N	29.14 1.95 0.00 N	27.61 1.81 0.00 N	28.13 1.87 0.00 N	30.90 2.12 0.00 N	30.90 2.22 0.00 N	31.29 2.37 0.00 N	32.73 2.46 0.00 N	21.84 1.60 0.00 N	26.75 1.81 0.00 N	42.43 2.67 0.00 N
NUCOR_STEEL___DRP 24197	9.10 0.31 0.00 N	15.85 0.40 0.00 N	6.05 0.16 0.00 N	5.23 0.15 0.00 N	18.29 0.43 0.00 N	27.38 0.69 0.00 N	25.10 0.68 0.00 N	34.20 0.83 0.00 N	30.17 0.95 0.00 N	26.41 1.03 0.00 N	26.20 1.13 0.00 N	26.78 1.21 0.00 N	28.51 1.21 0.00 N	32.74 1.32 0.00 N	28.44 1.25 0.00 N	27.16 1.36 0.00 N	27.60 1.34 0.00 N	29.99 1.21 0.00 N	29.92 1.24 0.00 N	30.07 1.14 0.00 N	31.44 1.18 0.00 N	21.03 0.79 0.00 N	25.82 0.87 0.00 N	40.56 0.80 0.00 N
NYISO_LBMP_REFERENCE 24008	8.79 0.00 0.00 N	15.45 0.00 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.86 0.00 0.00 N	26.69 0.00 0.00 N	24.42 0.00 0.00 N	33.37 0.00 0.00 N	29.22 0.00 0.00 N	25.38 0.00 0.00 N	25.08 0.00 0.00 N	25.56 0.00 0.00 N	27.31 0.00 0.00 N	31.43 0.00 0.00 N	27.19 0.00 0.00 N	25.80 0.00 0.00 N	26.26 0.00 0.00 N	28.78 0.00 0.00 N	28.68 0.00 0.00 N	28.93 0.00 0.00 N	30.26 0.00 0.00 N	20.24 0.00 0.00 N	24.94 0.00 0.00 N	39.76 0.00 0.00 N
NYPA_BRENTWD____GT 24164	9.53 0.73 0.00 N	16.62 1.18 0.00 N	6.35 0.46 0.00 N	5.45 0.37 0.00 N	19.28 1.42 0.00 N	29.09 2.40 0.00 N	27.14 2.72 0.00 N	37.11 3.74 0.00 N	32.75 3.54 0.00 N	28.55 3.17 0.00 N	28.04 2.96 0.00 N	28.51 2.94 0.00 N	30.54 3.23 0.00 N	35.08 3.65 0.00 N	30.04 2.84 0.00 N	28.33 2.53 0.00 N	28.83 2.57 0.00 N	31.69 2.91 0.00 N	31.74 3.06 0.00 N	32.34 3.42 0.00 N	33.77 3.51 0.00 N	22.65 2.42 0.00 N	27.74 2.80 0.00 N	43.37 3.61 0.00 N
NYPA_GOWANUS____GT5 24156	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
NYPA_GOWANUS____GT6 24157	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N
NYPA_HARLEM__RVR__GT1 24160	9.50 0.71 0.00 N	16.54 1.10 0.00 N	6.30 0.41 0.00 N	5.42 0.33 0.00 N	19.17 1.31 0.00 N	28.87 2.18 0.00 N	26.67 2.25 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.24 2.87 0.00 N	27.82 2.74 0.00 N	28.36 2.79 0.00 N	30.36 3.05 0.00 N	35.02 3.59 0.00 N	41.57 2.86 -11.52 N	32.52 2.71 -4.00 N	29.88 2.79 -0.83 N	31.79 3.02 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.58 2.63 0.00 N	43.26 3.50 0.00 N
NYPA_HARLEM__RVR__GT2 24161	9.50 0.71 0.00 N	16.54 1.10 0.00 N	6.30 0.41 0.00 N	5.42 0.33 0.00 N	19.17 1.31 0.00 N	28.87 2.18 0.00 N	26.67 2.25 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.24 2.87 0.00 N	27.82 2.74 0.00 N	28.36 2.79 0.00 N	30.36 3.05 0.00 N	35.02 3.59 0.00 N	41.57 2.86 -11.52 N	32.52 2.71 -4.00 N	29.88 2.79 -0.83 N	31.79 3.02 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.58 2.63 0.00 N	43.26 3.50 0.00 N
NYPA_KENT____GT 24152	9.49 0.70 0.00 N	16.52 1.07 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.12 1.27 0.00 N	28.83 2.14 0.00 N	26.69 2.27 0.00 N	36.79 3.42 0.00 N	32.53 3.31 0.00 N	28.33 2.95 0.00 N	27.95 2.87 0.00 N	28.49 2.92 0.00 N	30.49 3.18 0.00 N	35.19 3.76 0.00 N	41.83 3.12 -11.52 N	32.76 2.95 -4.00 N	30.10 3.01 -0.83 N	32.01 3.23 0.00 N	31.74 3.05 0.00 N	32.23 3.30 0.00 N	33.70 3.44 0.00 N	22.51 2.27 0.00 N	27.68 2.74 0.00 N	43.43 3.67 0.00 N
NYPA_POUCH1____GT 24155	9.48 0.69 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.24 0.00 N	28.80 2.11 0.00 N	26.65 2.23 0.00 N	36.75 3.37 0.00 N	32.48 3.26 0.00 N	28.28 2.90 0.00 N	27.92 2.84 0.00 N	28.47 2.90 0.00 N	30.48 3.17 0.00 N	35.18 3.75 0.00 N	41.93 3.07 -11.66 N	32.75 2.90 -4.05 N	30.06 2.96 -0.84 N	32.00 3.22 0.00 N	31.70 3.01 0.00 N	32.19 3.26 0.00 N	33.64 3.37 0.00 N	22.46 2.23 0.00 N	27.66 2.72 0.00 N	43.39 3.63 0.00 N
NYPA_VERNON____GT2 24162	9.48 0.69 0.00 N	16.51 1.06 0.00 N	6.29 0.39 0.00 N	5.40 0.32 0.00 N	19.11 1.25 0.00 N	28.80 2.11 0.00 N	26.67 2.25 0.00 N	36.76 3.38 0.00 N	32.49 3.27 0.00 N	28.30 2.92 0.00 N	27.90 2.82 0.00 N	28.43 2.87 0.00 N	30.43 3.13 0.00 N	35.11 3.69 0.00 N	41.78 3.07 -11.52 N	32.72 2.92 -4.00 N	30.05 2.96 -0.83 N	31.95 3.17 0.00 N	31.69 3.00 0.00 N	32.17 3.24 0.00 N	33.65 3.39 0.00 N	22.47 2.24 0.00 N	27.64 2.69 0.00 N	43.35 3.59 0.00 N

NYPA_VERNON____GT3 24163	9.48 0.69 0.00 N	16.51 1.06 0.00 N	6.29 0.39 0.00 N	5.40 0.32 0.00 N	19.11 1.25 0.00 N	28.80 2.11 0.00 N	26.67 2.25 0.00 N	36.76 3.38 0.00 N	32.49 3.27 0.00 N	28.30 2.92 0.00 N	27.90 2.82 0.00 N	28.43 2.87 0.00 N	30.43 3.13 0.00 N	35.11 3.69 0.00 N	41.78 3.07 -11.52 N	32.72 2.92 -4.00 N	30.05 2.96 -0.83 N	31.95 3.17 0.00 N	31.69 3.00 0.00 N	32.17 3.24 0.00 N	33.65 3.39 0.00 N	22.47 2.24 0.00 N	27.64 2.69 0.00 N	43.35 3.59 0.00 N
NYPA____ASTORIA_CC1 323568	9.47 0.68 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.24 0.00 N	28.78 2.09 0.00 N	26.65 2.23 0.00 N	36.72 3.34 0.00 N	32.46 3.23 0.00 N	28.27 2.89 0.00 N	27.87 2.79 0.00 N	28.40 2.84 0.00 N	30.40 3.09 0.00 N	35.08 3.65 0.00 N	41.74 3.03 -11.52 N	32.69 2.88 -4.00 N	30.02 2.93 -0.83 N	31.92 3.14 0.00 N	31.65 2.97 0.00 N	32.14 3.21 0.00 N	33.62 3.36 0.00 N	22.46 2.22 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N
NYPA____ASTORIA_CC2 323569	9.47 0.68 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.24 0.00 N	28.78 2.09 0.00 N	26.65 2.23 0.00 N	36.72 3.34 0.00 N	32.46 3.23 0.00 N	28.27 2.89 0.00 N	27.87 2.79 0.00 N	28.40 2.84 0.00 N	30.40 3.09 0.00 N	35.08 3.65 0.00 N	41.74 3.03 -11.52 N	32.69 2.88 -4.00 N	30.02 2.93 -0.83 N	31.92 3.14 0.00 N	31.65 2.97 0.00 N	32.14 3.21 0.00 N	33.62 3.36 0.00 N	22.46 2.22 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N
NYPA____HOLTSVILL 23794	9.48 0.69 0.00 N	16.56 1.12 0.00 N	6.34 0.44 0.00 N	5.44 0.36 0.00 N	19.25 1.39 0.00 N	29.05 2.36 0.00 N	27.11 2.69 0.00 N	36.97 3.60 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.84 2.76 0.00 N	28.29 2.72 0.00 N	30.27 2.96 0.00 N	34.76 3.34 0.00 N	29.91 2.71 0.00 N	28.22 2.42 0.00 N	28.71 2.45 0.00 N	31.57 2.79 0.00 N	31.46 2.78 0.00 N	32.08 3.16 0.00 N	33.49 3.23 0.00 N	22.47 2.23 0.00 N	27.50 2.56 0.00 N	42.99 3.23 0.00 N
NYPA____HELLGATE_GT1 24158	9.50 0.71 0.00 N	16.54 1.10 0.00 N	6.30 0.41 0.00 N	5.42 0.34 0.00 N	19.17 1.31 0.00 N	28.87 2.18 0.00 N	26.67 2.25 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.24 2.87 0.00 N	27.82 2.74 0.00 N	28.36 2.79 0.00 N	30.36 3.05 0.00 N	35.02 3.59 0.00 N	41.62 2.91 -11.52 N	32.56 2.75 -4.00 N	29.92 2.83 -0.83 N	31.84 3.06 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.58 2.63 0.00 N	43.26 3.50 0.00 N
NYPA____HELLGATE_GT2 24159	9.50 0.71 0.00 N	16.54 1.10 0.00 N	6.30 0.41 0.00 N	5.42 0.34 0.00 N	19.17 1.31 0.00 N	28.87 2.18 0.00 N	26.67 2.25 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.24 2.87 0.00 N	27.82 2.74 0.00 N	28.36 2.79 0.00 N	30.36 3.05 0.00 N	35.02 3.59 0.00 N	41.62 2.91 -11.52 N	32.56 2.75 -4.00 N	29.92 2.83 -0.83 N	31.84 3.06 0.00 N	31.58 2.90 0.00 N	32.09 3.16 0.00 N	33.58 3.32 0.00 N	22.41 2.18 0.00 N	27.58 2.63 0.00 N	43.26 3.50 0.00 N
NYS_BARGE____HYD 23848	8.72 -0.07 0.00 N	15.02 -0.42 0.00 N	5.76 -0.14 0.00 N	4.99 -0.08 0.00 N	17.23 -0.63 0.00 N	25.56 -1.13 0.00 N	22.92 -1.50 0.00 N	31.66 -1.72 0.00 N	28.41 -0.81 0.00 N	24.86 -0.52 0.00 N	24.79 -0.28 0.00 N	25.41 -0.15 0.00 N	27.14 -0.17 0.00 N	31.09 -0.33 0.00 N	27.07 -0.13 0.00 N	25.60 -0.20 0.00 N	26.16 -0.10 0.00 N	28.52 -0.26 0.00 N	28.28 -0.40 0.00 N	28.08 -0.85 0.00 N	29.31 -0.95 0.00 N	19.70 -0.54 0.00 N	24.57 -0.37 0.00 N	38.31 -1.45 0.00 N
O.H_GEN_BRUCE 24063	8.50 -0.29 0.00 N	17.64 -0.98 -3.02 N	5.62 -0.27 0.00 N	4.87 -0.21 0.00 N	16.80 -1.06 0.00 N	24.86 -1.83 0.00 N	21.72 -1.59 -7.19 N	30.55 -2.83 0.00 N	27.42 -1.80 0.00 N	23.95 -1.43 0.00 N	23.89 -1.19 0.00 N	24.49 -1.08 0.00 N	26.13 -1.18 0.00 N	29.91 -1.51 0.00 N	26.04 -1.16 0.00 N	24.62 -1.18 0.00 N	25.18 -1.07 0.00 N	27.48 -1.30 0.00 N	27.26 -1.42 0.00 N	27.03 -1.90 0.00 N	28.19 -2.07 0.00 N	18.99 -1.25 0.00 N	23.82 -1.04 0.51 N	22.03 -1.58 2.75 N
OAK_ORCHARD____HYD 24046	8.72 -0.07 0.00 N	15.12 -0.33 0.00 N	5.78 -0.12 0.00 N	5.00 -0.08 0.00 N	17.36 -0.49 0.00 N	25.85 -0.84 0.00 N	23.52 -0.90 0.00 N	32.44 -0.93 0.00 N	28.83 -0.39 0.00 N	25.14 -0.23 0.00 N	25.05 -0.03 0.00 N	25.65 0.08 0.00 N	27.35 0.04 0.00 N	31.40 -0.02 0.00 N	27.27 0.08 0.00 N	25.88 0.07 0.00 N	26.38 0.12 0.00 N	28.79 0.01 0.00 N	28.58 -0.10 0.00 N	28.54 -0.39 0.00 N	29.85 -0.42 0.00 N	19.99 -0.24 0.00 N	24.74 -0.20 0.00 N	38.82 -0.94 0.00 N
OCC_CHEM____DRP 24175	8.55 -0.24 0.00 N	14.75 -0.70 0.00 N	5.65 -0.24 0.00 N	4.91 -0.17 0.00 N	16.89 -0.97 0.00 N	25.02 -1.68 0.00 N	22.33 -2.09 0.00 N	30.77 -2.61 0.00 N	27.62 -1.60 0.00 N	24.13 -1.25 0.00 N	24.08 -1.00 0.00 N	24.69 -0.87 0.00 N	26.35 -0.96 0.00 N	30.17 -1.26 0.00 N	26.26 -0.94 0.00 N	24.82 -0.98 0.00 N	25.38 -0.87 0.00 N	27.67 -1.11 0.00 N	27.45 -1.24 0.00 N	27.20 -1.73 0.00 N	28.36 -1.90 0.00 N	19.11 -1.13 0.00 N	23.90 -1.04 0.00 N	37.32 -2.44 0.00 N
OLIN_CORP_DRP 24177	8.69 -0.10 0.00 N	14.96 -0.48 0.00 N	5.74 -0.16 0.00 N	4.98 -0.10 0.00 N	17.17 -0.68 0.00 N	25.46 -1.23 0.00 N	22.80 -1.63 0.00 N	31.47 -1.90 0.00 N	28.24 -0.98 0.00 N	24.69 -0.69 0.00 N	24.62 -0.46 0.00 N	25.23 -0.33 0.00 N	26.95 -0.36 0.00 N	30.87 -0.56 0.00 N	26.86 -0.33 0.00 N	25.41 -0.40 0.00 N	25.96 -0.30 0.00 N	28.31 -0.47 0.00 N	28.08 -0.61 0.00 N	27.88 -1.05 0.00 N	29.09 -1.17 0.00 N	19.56 -0.68 0.00 N	24.41 -0.53 0.00 N	38.08 -1.69 0.00 N
ONONDAGA_REF_OCCRA 23987	8.87 0.08 0.00 N	15.50 0.05 0.00 N	5.91 0.02 0.00 N	5.11 0.02 0.00 N	17.87 0.01 0.00 N	26.70 0.01 0.00 N	24.53 0.11 0.00 N	33.63 0.25 0.00 N	29.60 0.38 0.00 N	25.76 0.45 0.00 N	25.52 0.38 0.00 N	26.06 0.50 0.00 N	27.83 0.52 0.00 N	32.03 0.60 0.00 N	27.75 0.56 0.00 N	26.36 0.55 0.00 N	26.82 0.57 0.00 N	29.30 0.52 0.00 N	29.18 0.50 0.00 N	29.39 0.46 0.00 N	30.76 0.50 0.00 N	20.54 0.30 0.00 N	25.27 0.33 0.00 N	40.13 0.37 0.00 N
ONONDAGA____COGEN 23986	8.83 0.03 0.00 N	15.43 -0.02 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.81 -0.05 0.00 N	26.59 -0.10 0.00 N	24.41 -0.02 0.00 N	33.41 0.04 0.00 N	29.35 0.13 0.00 N	25.42 0.04 0.00 N	25.20 0.12 0.00 N	25.73 0.16 0.00 N	27.45 0.14 0.00 N	31.58 0.16 0.00 N	27.36 0.17 0.00 N	26.00 0.20 0.00 N	26.46 0.20 0.00 N	28.89 0.11 0.00 N	28.75 0.07 0.00 N	28.96 0.03 0.00 N	30.32 0.05 0.00 N	20.30 0.06 0.00 N	25.09 0.15 0.00 N	39.89 0.13 0.00 N
ONTARIO____LFGE 23819	9.05 0.26 0.00 N	15.71 0.26 0.00 N	6.02 0.12 0.00 N	5.21 0.12 0.00 N	18.16 0.30 0.00 N	27.14 0.45 0.00 N	24.90 0.47 0.00 N	34.29 0.91 0.00 N	30.34 1.12 0.00 N	26.48 1.10 0.00 N	26.26 1.19 0.00 N	26.87 1.31 0.00 N	28.72 1.41 0.00 N	33.01 1.58 0.00 N	28.68 1.48 0.00 N	27.27 1.47 0.00 N	27.73 1.48 0.00 N	30.21 1.43 0.00 N	30.04 1.35 0.00 N	30.18 1.26 0.00 N	31.56 1.30 0.00 N	21.06 0.83 0.00 N	25.95 1.01 0.00 N	40.79 1.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	8.79 0.00 0.00 N	15.48 0.03 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.86 0.00 0.00 N	26.76 0.07 0.00 N	24.59 0.17 0.00 N	33.69 0.32 0.00 N	29.29 0.07 0.00 N	25.41 0.03 0.00 N	25.00 -0.08 0.00 N	25.39 -0.18 0.00 N	27.05 -0.26 0.00 N	31.05 -0.38 0.00 N	26.87 -0.32 0.00 N	25.49 -0.32 0.00 N	25.91 -0.35 0.00 N	28.55 -0.23 0.00 N	28.58 -0.10 0.00 N	28.95 0.03 0.00 N	30.40 0.13 0.00 N	20.24 0.00 0.00 N	25.03 0.08 0.00 N	39.84 0.08 0.00 N	
OSWEGO___5 23606	8.67 -0.12 0.00 N	15.17 -0.27 0.00 N	5.79 -0.10 0.00 N	5.00 -0.09 0.00 N	17.50 -0.36 0.00 N	26.09 -0.60 0.00 N	23.90 -0.52 0.00 N	32.74 -0.63 0.00 N	28.76 -0.46 0.00 N	24.98 -0.40 0.00 N	24.73 -0.35 0.00 N	25.23 -0.33 0.00 N	26.95 -0.36 0.00 N	31.01 -0.42 0.00 N	26.86 -0.34 0.00 N	25.49 -0.31 0.00 N	25.95 -0.31 0.00 N	28.39 -0.39 0.00 N	28.27 -0.41 0.00 N	28.47 -0.46 0.00 N	29.79 -0.47 0.00 N	19.92 -0.32 0.00 N	24.55 -0.39 0.00 N	39.13 -0.63 0.00 N	
OSWEGO___6 23613	8.67 -0.12 0.00 N	15.17 -0.27 0.00 N	5.79 -0.10 0.00 N	5.00 -0.09 0.00 N	17.50 -0.36 0.00 N	26.09 -0.60 0.00 N	23.90 -0.52 0.00 N	32.74 -0.63 0.00 N	28.76 -0.46 0.00 N	24.98 -0.40 0.00 N	24.73 -0.35 0.00 N	25.23 -0.33 0.00 N	26.95 -0.36 0.00 N	31.01 -0.42 0.00 N	26.86 -0.34 0.00 N	25.49 -0.31 0.00 N	25.95 -0.31 0.00 N	28.39 -0.39 0.00 N	28.27 -0.41 0.00 N	28.47 -0.46 0.00 N	29.79 -0.47 0.00 N	19.92 -0.32 0.00 N	24.55 -0.39 0.00 N	39.13 -0.63 0.00 N	
OUTOKUMPU-AB___DRP 24206	8.73 -0.06 0.00 N	15.05 -0.40 0.00 N	5.77 -0.12 0.00 N	5.01 -0.07 0.00 N	17.27 -0.58 0.00 N	25.63 -1.07 0.00 N	22.97 -1.45 0.00 N	31.74 -1.64 0.00 N	28.47 -0.75 0.00 N	24.91 -0.47 0.00 N	24.86 -0.22 0.00 N	25.50 -0.07 0.00 N	27.22 -0.09 0.00 N	31.18 -0.25 0.00 N	27.14 -0.06 0.00 N	25.66 -0.14 0.00 N	26.22 -0.04 0.00 N	28.58 -0.20 0.00 N	28.33 -0.35 0.00 N	28.14 -0.79 0.00 N	29.36 -0.90 0.00 N	19.73 -0.51 0.00 N	24.62 -0.32 0.00 N	38.38 -1.38 0.00 N	
OXBOW___ 24026	8.66 -0.13 0.00 N	14.93 -0.51 0.00 N	5.73 -0.17 0.00 N	4.97 -0.12 0.00 N	17.12 -0.73 0.00 N	25.38 -1.31 0.00 N	22.72 -1.70 0.00 N	31.35 -2.02 0.00 N	28.14 -1.08 0.00 N	24.62 -0.77 0.00 N	24.56 -0.52 0.00 N	25.19 -0.37 0.00 N	26.90 -0.41 0.00 N	30.80 -0.63 0.00 N	26.81 -0.38 0.00 N	25.35 -0.45 0.00 N	25.91 -0.35 0.00 N	28.25 -0.53 0.00 N	28.01 -0.67 0.00 N	27.78 -1.15 0.00 N	28.98 -1.28 0.00 N	19.50 -0.74 0.00 N	24.35 -0.59 0.00 N	37.99 -1.78 0.00 N	
PEEKSKILL___ 23653	9.36 0.57 0.00 N	16.32 0.87 0.00 N	6.21 0.32 0.00 N	5.34 0.26 0.00 N	18.90 1.05 0.00 N	28.48 1.78 0.00 N	26.32 1.90 0.00 N	36.23 2.85 0.00 N	31.98 2.76 0.00 N	27.85 2.47 0.00 N	27.47 2.39 0.00 N	27.98 2.41 0.00 N	29.92 2.61 0.00 N	34.53 3.10 0.00 N	29.82 2.63 0.00 N	28.33 2.52 0.00 N	28.78 2.53 0.00 N	31.50 2.72 0.00 N	31.26 2.58 0.00 N	31.73 2.80 0.00 N	33.20 2.94 0.00 N	22.17 1.94 0.00 N	27.25 2.31 0.00 N	42.77 3.01 0.00 N	
PGE MADISON___WINDPWR 24146	9.61 0.82 0.00 N	16.75 1.30 0.00 N	6.40 0.51 0.00 N	5.54 0.46 0.00 N	19.39 1.54 0.00 N	29.20 2.51 0.00 N	27.08 2.65 0.00 N	37.19 3.82 0.00 N	32.86 3.64 0.00 N	28.75 3.38 0.00 N	28.36 3.29 0.00 N	28.91 3.35 0.00 N	30.87 3.56 0.00 N	35.43 4.01 0.00 N	30.75 3.55 0.00 N	29.34 3.54 0.00 N	29.84 3.58 0.00 N	32.49 3.70 0.00 N	32.41 3.72 0.00 N	32.70 3.77 0.00 N	34.24 3.98 0.00 N	22.70 2.47 0.00 N	27.70 2.76 0.00 N	43.30 3.54 0.00 N	
PIERCEFIELD___HYD 23852	8.64 -0.15 0.00 N	15.27 -0.17 0.00 N	5.81 -0.08 0.00 N	5.01 -0.06 0.00 N	17.63 -0.23 0.00 N	26.38 -0.32 0.00 N	24.09 -0.33 0.00 N	32.83 -0.54 0.00 N	28.27 -0.96 0.00 N	24.52 -0.86 0.00 N	24.00 -1.08 0.00 N	24.29 -1.27 0.00 N	25.78 -1.53 0.00 N	29.47 -1.96 0.00 N	25.54 -1.65 0.00 N	24.23 -1.57 0.00 N	24.61 -1.64 0.00 N	27.27 -1.51 0.00 N	27.38 -1.30 0.00 N	27.70 -1.23 0.00 N	29.11 -1.15 0.00 N	19.44 -0.80 0.00 N	24.23 -0.71 0.00 N	38.87 -0.89 0.00 N	
PINELAWN_CC_1 323563	9.54 0.75 0.00 N	16.64 1.20 0.00 N	6.35 0.46 0.00 N	5.45 0.37 0.00 N	19.28 1.42 0.00 N	29.08 2.39 0.00 N	27.10 2.67 0.00 N	37.11 3.74 0.00 N	32.54 3.32 0.00 N	28.27 2.90 0.00 N	27.71 2.63 0.00 N	28.18 2.62 0.00 N	30.16 2.85 0.00 N	34.72 3.29 0.00 N	29.91 2.71 0.00 N	28.25 2.45 0.00 N	28.74 2.48 0.00 N	31.55 2.77 0.00 N	31.46 2.77 0.00 N	31.99 3.07 0.00 N	33.45 3.19 0.00 N	22.51 2.28 0.00 N	27.82 2.88 0.00 N	43.53 3.77 0.00 N	
PJM_GEN_KEystone 24065	8.84 0.05 0.00 N	19.19 0.56 -3.02 N	5.92 0.03 0.00 N	5.14 0.06 0.00 N	17.90 0.04 0.00 N	26.61 -0.09 0.00 N	24.04 0.73 -7.19 N	33.51 0.14 0.00 N	29.64 0.42 0.00 N	25.84 0.46 0.00 N	25.39 0.31 0.00 N	25.89 0.33 0.00 N	27.72 0.41 0.00 N	31.83 0.41 0.00 N	29.08 0.45 -1.44 N	26.76 0.45 -0.50 N	26.80 0.44 -0.10 N	29.10 0.32 0.00 N	28.93 0.25 0.00 N	29.19 0.27 0.00 N	30.46 0.20 0.00 N	20.37 0.13 0.00 N	26.24 1.39 0.51 N	24.84 1.23 2.75 N	
PJM_GEN_NEPTUNE_PROXY 323594	9.46 0.66 0.00 N	19.74 1.12 -3.02 N	6.29 0.40 0.00 N	5.40 0.32 0.00 N	19.12 1.26 0.00 N	28.82 2.13 0.00 N	24.98 1.67 -7.19 N	36.70 3.33 0.00 N	32.41 3.19 0.00 N	28.21 2.83 0.00 N	27.74 2.66 0.00 N	28.21 2.65 0.00 N	30.18 2.88 0.00 N	34.75 3.33 0.00 N	29.97 2.77 0.00 N	28.32 2.52 0.00 N	28.81 2.56 0.00 N	31.62 2.84 0.00 N	31.44 2.76 0.00 N	32.00 3.08 0.00 N	33.45 3.19 0.00 N	22.42 2.18 0.00 N	27.49 2.63 0.51 N	25.54 1.93 2.75 N	
PLEASANTVLY___LBMP 24000	9.31 0.52 0.00 N	16.27 0.82 0.00 N	6.20 0.31 0.00 N	5.33 0.25 0.00 N	18.84 0.99 0.00 N	28.36 1.66 0.00 N	26.20 1.77 0.00 N	36.01 2.64 0.00 N	31.75 2.53 0.00 N	27.62 2.24 0.00 N	27.26 2.18 0.00 N	27.76 2.19 0.00 N	29.68 2.38 0.00 N	34.26 2.83 0.00 N	29.58 2.39 0.00 N	28.09 2.29 0.00 N	28.55 2.30 0.00 N	31.26 2.48 0.00 N	31.05 2.37 0.00 N	31.51 2.58 0.00 N	32.96 2.70 0.00 N	22.02 1.79 0.00 N	27.07 2.13 0.00 N	42.60 2.84 0.00 N	
POLETTI___ 23519	9.45 0.66 0.00 N	16.48 1.03 0.00 N	6.28 0.38 0.00 N	5.39 0.31 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.19 0.00 N	36.68 3.31 0.00 N	32.41 3.19 0.00 N	28.22 2.84 0.00 N	27.83 2.75 0.00 N	28.34 2.78 0.00 N	30.31 3.00 0.00 N	34.98 3.55 0.00 N	41.36 3.00 -11.17 N	32.54 2.86 -3.88 N	29.93 2.87 -0.81 N	31.85 3.07 0.00 N	31.59 2.91 0.00 N	32.08 3.16 0.00 N	33.57 3.31 0.00 N	22.43 2.19 0.00 N	27.60 2.66 0.00 N	43.31 3.55 0.00 N	
PORT_JEFF_3	9.53	16.65	6.37	5.47	19.35	29.18	27.24	37.12	32.67	28.47	27.93	28.36	30.34	34.81	29.91	28.23	28.72	31.65	31.55	32.19	33.60	22.56	27.63	43.18	

23555	0.74 0.00 N	1.21 0.00 N	0.48 0.00 N	0.39 0.00 N	1.49 0.00 N	2.49 0.00 N	2.82 0.00 N	3.75 0.00 N	3.45 0.00 N	3.09 0.00 N	2.86 0.00 N	2.79 0.00 N	3.04 0.00 N	3.39 0.00 N	2.72 0.00 N	2.42 0.00 N	2.47 0.00 N	2.87 0.00 N	2.87 0.00 N	3.26 0.00 N	3.34 0.00 N	2.32 0.00 N	2.69 0.00 N	3.42 0.00 N
PORT_JEFF_4 23616	9.53 0.74 0.00 N	16.65 1.21 0.00 N	6.37 0.48 0.00 N	5.47 0.39 0.00 N	19.35 1.49 0.00 N	29.18 2.49 0.00 N	27.24 2.82 0.00 N	37.12 3.75 0.00 N	32.67 3.45 0.00 N	28.47 3.09 0.00 N	27.93 2.86 0.00 N	28.36 2.79 0.00 N	30.34 3.04 0.00 N	34.81 3.39 0.00 N	29.91 2.72 0.00 N	28.23 2.42 0.00 N	28.72 2.47 0.00 N	31.65 2.87 0.00 N	31.55 2.87 0.00 N	32.19 3.26 0.00 N	33.60 3.34 0.00 N	22.56 2.32 0.00 N	27.63 2.69 0.00 N	43.18 3.42 0.00 N
PORT_JEFF_IC 23713	9.55 0.76 0.00 N	16.69 1.24 0.00 N	6.39 0.50 0.00 N	5.48 0.40 0.00 N	19.40 1.54 0.00 N	29.25 2.56 0.00 N	27.31 2.89 0.00 N	37.22 3.85 0.00 N	32.77 3.55 0.00 N	28.56 3.18 0.00 N	28.04 2.96 0.00 N	28.48 2.91 0.00 N	30.48 3.17 0.00 N	34.98 3.55 0.00 N	29.95 2.75 0.00 N	28.25 2.45 0.00 N	28.76 2.51 0.00 N	31.81 3.03 0.00 N	31.71 3.03 0.00 N	32.36 3.43 0.00 N	33.77 3.51 0.00 N	22.66 2.43 0.00 N	27.74 2.80 0.00 N	43.32 3.56 0.00 N
PPL PILGRIM_ST_GT1 24216	9.53 0.73 0.00 N	16.62 1.18 0.00 N	6.35 0.46 0.00 N	5.45 0.37 0.00 N	19.28 1.42 0.00 N	29.09 2.40 0.00 N	27.14 2.72 0.00 N	37.11 3.74 0.00 N	32.75 3.54 0.00 N	28.55 3.17 0.00 N	28.04 2.96 0.00 N	28.51 2.94 0.00 N	30.54 3.23 0.00 N	35.08 3.65 0.00 N	30.04 2.84 0.00 N	28.33 2.53 0.00 N	28.83 2.57 0.00 N	31.69 2.91 0.00 N	31.74 3.06 0.00 N	32.34 3.42 0.00 N	33.77 3.51 0.00 N	22.65 2.42 0.00 N	27.74 2.80 0.00 N	43.37 3.61 0.00 N
PPL PILGRIM_ST_GT2 24217	9.53 0.73 0.00 N	16.62 1.18 0.00 N	6.35 0.46 0.00 N	5.45 0.37 0.00 N	19.28 1.42 0.00 N	29.09 2.40 0.00 N	27.14 2.72 0.00 N	37.11 3.74 0.00 N	32.75 3.54 0.00 N	28.55 3.17 0.00 N	28.04 2.96 0.00 N	28.51 2.94 0.00 N	30.54 3.23 0.00 N	35.08 3.65 0.00 N	30.04 2.84 0.00 N	28.33 2.53 0.00 N	28.83 2.57 0.00 N	31.69 2.91 0.00 N	31.74 3.06 0.00 N	32.34 3.42 0.00 N	33.77 3.51 0.00 N	22.65 2.42 0.00 N	27.74 2.80 0.00 N	43.37 3.61 0.00 N
PPL_SHRM_GT3 24213	9.46 0.67 0.00 N	16.56 1.11 0.00 N	6.37 0.48 0.00 N	5.47 0.39 0.00 N	19.34 1.48 0.00 N	29.20 2.50 0.00 N	27.27 2.85 0.00 N	37.01 3.64 0.00 N	32.43 3.21 0.00 N	28.16 2.78 0.00 N	27.66 2.58 0.00 N	28.10 2.54 0.00 N	30.07 2.76 0.00 N	34.51 3.08 0.00 N	29.70 2.50 0.00 N	28.03 2.23 0.00 N	28.51 2.26 0.00 N	31.37 2.59 0.00 N	31.27 2.59 0.00 N	31.95 3.02 0.00 N	33.32 3.06 0.00 N	22.34 2.10 0.00 N	27.30 2.36 0.00 N	42.69 2.93 0.00 N
PPL_SHRM_GT4 24214	9.46 0.67 0.00 N	16.56 1.11 0.00 N	6.37 0.48 0.00 N	5.47 0.39 0.00 N	19.34 1.48 0.00 N	29.20 2.50 0.00 N	27.27 2.85 0.00 N	37.01 3.64 0.00 N	32.43 3.21 0.00 N	28.16 2.78 0.00 N	27.66 2.58 0.00 N	28.10 2.54 0.00 N	30.07 2.76 0.00 N	34.51 3.08 0.00 N	29.70 2.50 0.00 N	28.03 2.23 0.00 N	28.51 2.26 0.00 N	31.37 2.59 0.00 N	31.27 2.59 0.00 N	31.95 3.02 0.00 N	33.32 3.06 0.00 N	22.34 2.10 0.00 N	27.30 2.36 0.00 N	42.69 2.93 0.00 N
PROJECT___ORANGE 1 24174	8.83 0.03 0.00 N	15.42 -0.03 0.00 N	5.88 -0.01 0.00 N	5.08 0.00 0.00 N	17.78 -0.08 0.00 N	26.55 -0.15 0.00 N	24.37 -0.06 0.00 N	33.42 0.05 0.00 N	29.43 0.21 0.00 N	25.61 0.23 0.00 N	25.39 0.31 0.00 N	25.93 0.36 0.00 N	27.70 0.39 0.00 N	31.88 0.45 0.00 N	27.62 0.42 0.00 N	26.22 0.41 0.00 N	26.68 0.43 0.00 N	29.17 0.39 0.00 N	29.02 0.33 0.00 N	29.21 0.29 0.00 N	30.56 0.30 0.00 N	20.40 0.16 0.00 N	25.09 0.15 0.00 N	39.90 0.13 0.00 N
PROJECT___ORANGE 2 24166	8.83 0.03 0.00 N	15.42 -0.03 0.00 N	5.88 -0.01 0.00 N	5.08 0.00 0.00 N	17.78 -0.08 0.00 N	26.55 -0.15 0.00 N	24.37 -0.06 0.00 N	33.42 0.05 0.00 N	29.43 0.21 0.00 N	25.61 0.23 0.00 N	25.39 0.31 0.00 N	25.93 0.36 0.00 N	27.70 0.39 0.00 N	31.88 0.45 0.00 N	27.62 0.42 0.00 N	26.22 0.41 0.00 N	26.68 0.43 0.00 N	29.17 0.39 0.00 N	29.02 0.33 0.00 N	29.21 0.29 0.00 N	30.56 0.30 0.00 N	20.40 0.16 0.00 N	25.09 0.15 0.00 N	39.90 0.13 0.00 N
PYRITES___HYD 24023	8.69 -0.10 0.00 N	15.37 -0.08 0.00 N	5.85 -0.04 0.00 N	5.05 -0.04 0.00 N	17.74 -0.12 0.00 N	26.56 -0.13 0.00 N	24.30 -0.13 0.00 N	33.16 -0.21 0.00 N	28.58 -0.64 0.00 N	24.82 -0.56 0.00 N	24.33 -0.75 0.00 N	24.65 -0.91 0.00 N	26.19 -1.12 0.00 N	29.96 -1.46 0.00 N	25.96 -1.23 0.00 N	24.62 -1.19 0.00 N	25.00 -1.25 0.00 N	27.64 -1.14 0.00 N	27.72 -0.96 0.00 N	28.00 -0.93 0.00 N	29.43 -0.84 0.00 N	19.63 -0.61 0.00 N	24.42 -0.52 0.00 N	39.14 -0.62 0.00 N
RAMAPO___LBMP 323565	9.36 0.57 0.00 N	16.32 0.87 0.00 N	6.21 0.32 0.00 N	5.34 0.26 0.00 N	18.91 1.05 0.00 N	28.49 1.79 0.00 N	26.32 1.90 0.00 N	36.21 2.83 0.00 N	31.95 2.73 0.00 N	27.82 2.44 0.00 N	27.44 2.37 0.00 N	27.93 2.37 0.00 N	29.87 2.56 0.00 N	34.47 3.04 0.00 N	29.77 2.58 0.00 N	28.31 2.50 0.00 N	28.76 2.50 0.00 N	31.47 2.69 0.00 N	31.22 2.53 0.00 N	31.68 2.75 0.00 N	33.17 2.91 0.00 N	22.14 1.91 0.00 N	27.21 2.27 0.00 N	42.71 2.95 0.00 N
RANKINE____ 23646	8.69 -0.10 0.00 N	14.99 -0.46 0.00 N	5.75 -0.15 0.00 N	4.99 -0.09 0.00 N	17.24 -0.62 0.00 N	25.57 -1.13 0.00 N	22.96 -1.47 0.00 N	31.71 -1.67 0.00 N	28.38 -0.84 0.00 N	24.80 -0.58 0.00 N	24.69 -0.38 0.00 N	25.30 -0.26 0.00 N	27.02 -0.28 0.00 N	30.97 -0.46 0.00 N	26.95 -0.24 0.00 N	25.50 -0.30 0.00 N	26.04 -0.22 0.00 N	28.38 -0.40 0.00 N	28.14 -0.55 0.00 N	27.97 -0.96 0.00 N	29.18 -1.08 0.00 N	19.61 -0.63 0.00 N	24.49 -0.45 0.00 N	38.23 -1.53 0.00 N
RAVENSWOOD_GT2_1 24244	9.45 0.66 0.00 N	16.48 1.04 0.00 N	6.28 0.38 0.00 N	5.40 0.32 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.19 0.00 N	36.67 3.30 0.00 N	32.41 3.19 0.00 N	28.23 2.85 0.00 N	27.85 2.77 0.00 N	28.36 2.80 0.00 N	30.35 3.04 0.00 N	35.02 3.60 0.00 N	41.75 3.04 -11.52 N	32.69 2.89 -4.00 N	29.99 2.91 -0.83 N	31.89 3.11 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N
RAVENSWOOD_GT2_2 24245	9.45 0.66 0.00 N	16.48 1.04 0.00 N	6.28 0.38 0.00 N	5.40 0.32 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.19 0.00 N	36.67 3.30 0.00 N	32.41 3.19 0.00 N	28.23 2.85 0.00 N	27.85 2.77 0.00 N	28.36 2.80 0.00 N	30.35 3.04 0.00 N	35.02 3.60 0.00 N	41.75 3.04 -11.52 N	32.69 2.89 -4.00 N	29.99 2.91 -0.83 N	31.89 3.11 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N

RAVENSWOOD_GT2_3 24246	9.46 0.67 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.24 0.00 N	28.78 2.09 0.00 N	26.64 2.21 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.87 2.79 0.00 N	28.39 2.82 0.00 N	30.37 3.07 0.00 N	35.06 3.63 0.00 N	41.78 3.07 -11.52 N	32.72 2.91 -4.00 N	30.02 2.93 -0.83 N	31.92 3.14 0.00 N	31.66 2.98 0.00 N	32.15 3.23 0.00 N	33.64 3.37 0.00 N	22.46 2.23 0.00 N	27.63 2.68 0.00 N	43.33 3.56 0.00 N
RAVENSWOOD_GT2_4 24247	9.46 0.67 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.24 0.00 N	28.78 2.09 0.00 N	26.64 2.21 0.00 N	36.70 3.33 0.00 N	32.44 3.22 0.00 N	28.25 2.88 0.00 N	27.87 2.79 0.00 N	28.39 2.82 0.00 N	30.37 3.07 0.00 N	35.06 3.63 0.00 N	41.78 3.07 -11.52 N	32.72 2.91 -4.00 N	30.02 2.93 -0.83 N	31.92 3.14 0.00 N	31.66 2.98 0.00 N	32.15 3.23 0.00 N	33.64 3.37 0.00 N	22.46 2.23 0.00 N	27.63 2.68 0.00 N	43.33 3.56 0.00 N
RAVENSWOOD_GT3_1 24248	9.46 0.66 0.00 N	16.48 1.04 0.00 N	6.28 0.38 0.00 N	5.40 0.32 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.19 0.00 N	36.67 3.30 0.00 N	32.41 3.19 0.00 N	28.24 2.86 0.00 N	27.85 2.77 0.00 N	28.36 2.80 0.00 N	30.35 3.04 0.00 N	35.02 3.60 0.00 N	41.75 3.04 -11.52 N	32.69 2.89 -4.00 N	29.99 2.91 -0.83 N	31.90 3.12 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N
RAVENSWOOD_GT3_2 24249	9.46 0.66 0.00 N	16.48 1.04 0.00 N	6.28 0.38 0.00 N	5.40 0.32 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.19 0.00 N	36.67 3.30 0.00 N	32.41 3.19 0.00 N	28.24 2.86 0.00 N	27.85 2.77 0.00 N	28.36 2.80 0.00 N	30.35 3.04 0.00 N	35.02 3.60 0.00 N	41.75 3.04 -11.52 N	32.69 2.89 -4.00 N	29.99 2.91 -0.83 N	31.90 3.12 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N
RAVENSWOOD_GT3_3 24250	9.47 0.67 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.11 1.25 0.00 N	28.80 2.10 0.00 N	26.65 2.23 0.00 N	36.73 3.36 0.00 N	32.47 3.24 0.00 N	28.28 2.90 0.00 N	27.90 2.82 0.00 N	28.41 2.85 0.00 N	30.40 3.10 0.00 N	35.09 3.66 0.00 N	41.80 3.09 -11.52 N	32.75 2.94 -4.00 N	30.04 2.96 -0.83 N	31.95 3.17 0.00 N	31.69 3.01 0.00 N	32.18 3.25 0.00 N	33.67 3.41 0.00 N	22.48 2.25 0.00 N	27.65 2.70 0.00 N	43.36 3.60 0.00 N
RAVENSWOOD_GT3_4 24251	9.47 0.67 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.11 1.25 0.00 N	28.80 2.10 0.00 N	26.65 2.23 0.00 N	36.73 3.36 0.00 N	32.47 3.24 0.00 N	28.28 2.90 0.00 N	27.90 2.82 0.00 N	28.41 2.85 0.00 N	30.40 3.10 0.00 N	35.09 3.66 0.00 N	41.80 3.09 -11.52 N	32.75 2.94 -4.00 N	30.04 2.96 -0.83 N	31.95 3.17 0.00 N	31.69 3.01 0.00 N	32.18 3.25 0.00 N	33.67 3.41 0.00 N	22.48 2.25 0.00 N	27.65 2.70 0.00 N	43.36 3.60 0.00 N
RAVENSWOOD_GT_1 23729	9.48 0.69 0.00 N	16.51 1.06 0.00 N	6.29 0.39 0.00 N	5.40 0.32 0.00 N	19.11 1.25 0.00 N	28.80 2.11 0.00 N	26.67 2.25 0.00 N	36.76 3.38 0.00 N	32.49 3.27 0.00 N	28.30 2.92 0.00 N	27.90 2.82 0.00 N	28.43 2.87 0.00 N	30.43 3.13 0.00 N	35.11 3.69 0.00 N	41.78 3.07 -11.52 N	32.72 2.92 -4.00 N	30.05 2.96 -0.83 N	31.95 3.17 0.00 N	31.69 3.00 0.00 N	32.17 3.24 0.00 N	33.65 3.39 0.00 N	22.47 2.24 0.00 N	27.64 2.69 0.00 N	43.35 3.59 0.00 N
RAVENSWOOD_GT_10 24258	9.45 0.66 0.00 N	16.48 1.04 0.00 N	6.28 0.38 0.00 N	5.40 0.32 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.19 0.00 N	36.67 3.30 0.00 N	32.41 3.19 0.00 N	28.23 2.85 0.00 N	27.85 2.77 0.00 N	28.36 2.80 0.00 N	30.34 3.03 0.00 N	35.02 3.60 0.00 N	41.75 3.04 -11.52 N	32.69 2.89 -4.00 N	29.99 2.91 -0.83 N	31.89 3.11 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N
RAVENSWOOD_GT_11 24259	9.45 0.66 0.00 N	16.48 1.04 0.00 N	6.28 0.38 0.00 N	5.40 0.32 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.19 0.00 N	36.67 3.30 0.00 N	32.41 3.19 0.00 N	28.23 2.85 0.00 N	27.85 2.77 0.00 N	28.36 2.80 0.00 N	30.34 3.03 0.00 N	35.02 3.60 0.00 N	41.75 3.04 -11.52 N	32.69 2.89 -4.00 N	29.99 2.91 -0.83 N	31.89 3.11 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N
RAVENSWOOD_GT_4 24252	9.45 0.66 0.00 N	16.48 1.03 0.00 N	6.27 0.38 0.00 N	5.39 0.31 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.18 0.00 N	36.67 3.30 0.00 N	32.40 3.18 0.00 N	28.22 2.84 0.00 N	27.84 2.76 0.00 N	28.35 2.79 0.00 N	30.34 3.03 0.00 N	35.01 3.58 0.00 N	41.75 3.03 -11.52 N	32.69 2.89 -4.00 N	29.98 2.90 -0.83 N	31.89 3.11 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.60 2.66 0.00 N	43.29 3.53 0.00 N
RAVENSWOOD_GT_5 24254	9.45 0.66 0.00 N	16.48 1.03 0.00 N	6.27 0.38 0.00 N	5.39 0.31 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.18 0.00 N	36.67 3.30 0.00 N	32.40 3.18 0.00 N	28.22 2.84 0.00 N	27.84 2.76 0.00 N	28.35 2.79 0.00 N	30.34 3.03 0.00 N	35.01 3.58 0.00 N	41.75 3.03 -11.52 N	32.69 2.89 -4.00 N	29.98 2.90 -0.83 N	31.89 3.11 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.60 2.66 0.00 N	43.29 3.53 0.00 N
RAVENSWOOD_GT_6 24253	9.45 0.66 0.00 N	16.48 1.03 0.00 N	6.27 0.38 0.00 N	5.39 0.31 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.18 0.00 N	36.67 3.30 0.00 N	32.40 3.18 0.00 N	28.22 2.84 0.00 N	27.84 2.76 0.00 N	28.35 2.79 0.00 N	30.34 3.03 0.00 N	35.01 3.58 0.00 N	41.75 3.03 -11.52 N	32.69 2.89 -4.00 N	29.98 2.90 -0.83 N	31.89 3.11 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.60 2.66 0.00 N	43.29 3.53 0.00 N
RAVENSWOOD_GT_7 24255	9.45 0.66 0.00 N	16.48 1.03 0.00 N	6.27 0.38 0.00 N	5.39 0.31 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.18 0.00 N	36.67 3.30 0.00 N	32.40 3.18 0.00 N	28.22 2.84 0.00 N	27.84 2.76 0.00 N	28.35 2.79 0.00 N	30.34 3.03 0.00 N	35.01 3.58 0.00 N	41.75 3.03 -11.52 N	32.69 2.89 -4.00 N	29.98 2.90 -0.83 N	31.89 3.11 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.60 2.66 0.00 N	43.29 3.53 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	9.45 0.66 0.00 N	16.48 1.04 0.00 N	6.28 0.38 0.00 N	5.40 0.32 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.19 0.00 N	36.67 3.30 0.00 N	32.41 3.19 0.00 N	28.23 2.85 0.00 N	27.85 2.77 0.00 N	28.36 2.80 0.00 N	30.34 3.03 0.00 N	35.02 3.60 0.00 N	41.75 3.04 -11.52 N	32.69 2.89 -4.00 N	29.99 2.91 -0.83 N	31.89 3.11 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.61 2.67 0.00 N	43.30 3.54 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
RAVENSWOOD_GT_9 24257	9.45 0.66 0.00 N	16.48 1.04 0.00 N	6.28 0.38 0.00 N	5.40 0.32 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.19 0.00 N	36.67 3.30 0.00 N	32.41 3.19 0.00 N	28.23 2.85 0.00 N	27.85 2.77 0.00 N	28.36 2.80 0.00 N	30.34 3.03 0.00 N	35.02 3.60 0.00 N	41.75 3.04 -11.52 N	32.69 2.89 -4.00 N	29.99 2.91 -0.83 N	31.89 3.11 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.61 2.67 0.00 N	43.30 3.54 0.00 N	
RAVENSWOOD___1 23533	9.47 0.68 0.00 N	16.50 1.06 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.11 1.25 0.00 N	28.80 2.11 0.00 N	26.66 2.24 0.00 N	36.74 3.37 0.00 N	32.48 3.26 0.00 N	28.29 2.91 0.00 N	27.89 2.81 0.00 N	28.42 2.86 0.00 N	30.42 3.11 0.00 N	35.11 3.68 0.00 N	41.78 3.06 -11.52 N	32.72 2.92 -4.00 N	30.04 2.95 -0.83 N	31.95 3.17 0.00 N	31.68 2.99 0.00 N	32.16 3.23 0.00 N	33.63 3.37 0.00 N	22.47 2.23 0.00 N	27.63 2.69 0.00 N	43.34 3.58 0.00 N	
RAVENSWOOD___2 23534	9.47 0.68 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.25 0.00 N	28.78 2.09 0.00 N	26.66 2.23 0.00 N	36.73 3.36 0.00 N	32.47 3.25 0.00 N	28.27 2.90 0.00 N	27.89 2.81 0.00 N	28.41 2.85 0.00 N	30.41 3.10 0.00 N	35.09 3.67 0.00 N	41.77 3.05 -11.52 N	32.71 2.91 -4.00 N	30.03 2.94 -0.83 N	31.94 3.16 0.00 N	31.67 2.99 0.00 N	32.15 3.22 0.00 N	33.63 3.37 0.00 N	22.46 2.23 0.00 N	27.63 2.68 0.00 N	43.32 3.56 0.00 N	
RAVENSWOOD___3 23535	9.46 0.66 0.00 N	16.48 1.04 0.00 N	6.28 0.38 0.00 N	5.40 0.32 0.00 N	19.09 1.23 0.00 N	28.77 2.07 0.00 N	26.61 2.19 0.00 N	36.68 3.30 0.00 N	32.41 3.19 0.00 N	28.24 2.86 0.00 N	27.85 2.77 0.00 N	28.36 2.80 0.00 N	30.35 3.04 0.00 N	35.02 3.60 0.00 N	41.75 3.04 -11.52 N	32.69 2.89 -4.00 N	29.99 2.91 -0.83 N	31.90 3.12 0.00 N	31.63 2.95 0.00 N	32.12 3.20 0.00 N	33.61 3.35 0.00 N	22.45 2.21 0.00 N	27.61 2.67 0.00 N	43.31 3.55 0.00 N	
RAVENSWOOD___4 23820	9.47 0.68 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.25 0.00 N	28.78 2.09 0.00 N	26.66 2.23 0.00 N	36.73 3.36 0.00 N	32.47 3.25 0.00 N	28.27 2.90 0.00 N	27.89 2.81 0.00 N	28.41 2.85 0.00 N	30.41 3.10 0.00 N	35.09 3.67 0.00 N	41.77 3.05 -11.52 N	32.71 2.91 -4.00 N	30.03 2.94 -0.83 N	31.94 3.16 0.00 N	31.67 2.99 0.00 N	32.15 3.22 0.00 N	33.63 3.37 0.00 N	22.46 2.23 0.00 N	27.63 2.68 0.00 N	43.32 3.56 0.00 N	
RCPL_TRUST___DRP 24196	9.46 0.67 0.00 N	16.50 1.05 0.00 N	6.28 0.39 0.00 N	5.40 0.32 0.00 N	19.10 1.25 0.00 N	28.78 2.09 0.00 N	26.63 2.21 0.00 N	36.71 3.34 0.00 N	32.46 3.24 0.00 N	28.28 2.90 0.00 N	27.90 2.82 0.00 N	28.43 2.86 0.00 N	30.42 3.11 0.00 N	35.11 3.68 0.00 N	41.09 3.12 -10.78 N	32.51 2.96 -3.75 N	30.01 2.98 -0.78 N	31.98 3.20 0.00 N	31.71 3.03 0.00 N	32.18 3.26 0.00 N	33.66 3.40 0.00 N	22.47 2.24 0.00 N	27.63 2.69 0.00 N	43.34 3.58 0.00 N	
RENSSELAER___COGEN 23796	9.08 0.29 0.00 N	15.93 0.49 0.00 N	6.09 0.20 0.00 N	5.25 0.17 0.00 N	18.57 0.72 0.00 N	27.84 1.15 0.00 N	25.59 1.16 0.00 N	35.03 1.65 0.00 N	30.69 1.47 0.00 N	26.62 1.24 0.00 N	26.30 1.23 0.00 N	26.78 1.22 0.00 N	28.61 1.30 0.00 N	33.04 1.61 0.00 N	28.55 1.36 0.00 N	27.09 1.28 0.00 N	27.56 1.30 0.00 N	30.21 1.43 0.00 N	30.10 1.42 0.00 N	30.48 1.55 0.00 N	31.86 1.59 0.00 N	21.29 1.05 0.00 N	26.18 1.24 0.00 N	41.46 1.70 0.00 N	
REVERE_CPPR_DRP 24186	9.07 0.28 0.00 N	15.89 0.44 0.00 N	6.07 0.17 0.00 N	5.24 0.15 0.00 N	18.37 0.51 0.00 N	27.54 0.85 0.00 N	25.41 0.98 0.00 N	34.92 1.54 0.00 N	30.72 1.50 0.00 N	26.79 1.41 0.00 N	26.52 1.44 0.00 N	27.05 1.48 0.00 N	28.91 1.61 0.00 N	33.27 1.84 0.00 N	28.82 1.63 0.00 N	27.37 1.57 0.00 N	27.82 1.57 0.00 N	30.43 1.65 0.00 N	30.33 1.65 0.00 N	30.62 1.70 0.00 N	32.07 1.81 0.00 N	21.34 1.10 0.00 N	26.19 1.24 0.00 N	41.40 1.64 0.00 N	
ROCHESTER_9_IC 23652	8.79 0.00 0.00 N	15.24 -0.21 0.00 N	5.82 -0.07 0.00 N	5.04 -0.05 0.00 N	17.50 -0.36 0.00 N	26.06 -0.63 0.00 N	23.75 -0.68 0.00 N	32.79 -0.59 0.00 N	29.16 -0.05 0.00 N	25.47 0.09 0.00 N	25.37 0.29 0.00 N	25.98 0.42 0.00 N	27.72 0.41 0.00 N	31.87 0.44 0.00 N	27.65 0.46 0.00 N	26.23 0.43 0.00 N	26.76 0.50 0.00 N	29.18 0.40 0.00 N	28.95 0.26 0.00 N	28.91 -0.02 0.00 N	30.25 -0.02 0.00 N	20.25 0.02 0.00 N	25.03 0.09 0.00 N	39.24 -0.52 0.00 N	
ROSETON___1 23587	9.31 0.52 0.00 N	16.25 0.81 0.00 N	6.19 0.30 0.00 N	5.33 0.24 0.00 N	18.83 0.97 0.00 N	28.33 1.63 0.00 N	26.17 1.75 0.00 N	35.96 2.59 0.00 N	31.71 2.50 0.00 N	27.60 2.22 0.00 N	27.23 2.15 0.00 N	27.72 2.16 0.00 N	29.65 2.34 0.00 N	34.21 2.79 0.00 N	29.55 2.35 0.00 N	28.06 2.26 0.00 N	28.52 2.27 0.00 N	31.23 2.45 0.00 N	31.02 2.34 0.00 N	31.46 2.54 0.00 N	32.92 2.66 0.00 N	22.00 1.76 0.00 N	27.04 2.10 0.00 N	42.52 2.76 0.00 N	
ROSETON___2 23588	9.31 0.52 0.00 N	16.25 0.81 0.00 N	6.19 0.30 0.00 N	5.33 0.24 0.00 N	18.83 0.97 0.00 N	28.33 1.63 0.00 N	26.17 1.75 0.00 N	35.96 2.59 0.00 N	31.71 2.50 0.00 N	27.60 2.22 0.00 N	27.23 2.15 0.00 N	27.72 2.16 0.00 N	29.65 2.34 0.00 N	34.21 2.79 0.00 N	29.55 2.35 0.00 N	28.06 2.26 0.00 N	28.52 2.27 0.00 N	31.23 2.45 0.00 N	31.02 2.34 0.00 N	31.46 2.54 0.00 N	32.92 2.66 0.00 N	22.00 1.76 0.00 N	27.04 2.10 0.00 N	42.52 2.76 0.00 N	
RUSSELL___1 23602	8.96 0.17 0.00 N	15.39 -0.05 0.00 N	5.86 -0.03 0.00 N	5.07 -0.02 0.00 N	17.62 -0.23 0.00 N	26.33 -0.36 0.00 N	24.12 -0.30 0.00 N	33.46 0.09 0.00 N	29.84 0.62 0.00 N	26.17 0.79 0.00 N	26.06 0.99 0.00 N	26.72 1.16 0.00 N	28.55 1.24 0.00 N	32.81 1.38 0.00 N	28.53 1.34 0.00 N	27.03 1.23 0.00 N	27.58 1.33 0.00 N	30.10 1.32 0.00 N	29.85 1.17 0.00 N	29.78 0.86 0.00 N	31.19 0.93 0.00 N	20.81 0.57 0.00 N	25.59 0.65 0.00 N	39.98 0.22 0.00 N	
RUSSELL___2 23532	8.96 0.17 0.00 N	15.39 -0.05 0.00 N	5.86 -0.03 0.00 N	5.07 -0.02 0.00 N	17.62 -0.23 0.00 N	26.33 -0.36 0.00 N	24.12 -0.30 0.00 N	33.46 0.09 0.00 N	29.84 0.62 0.00 N	26.17 0.79 0.00 N	26.06 0.99 0.00 N	26.72 1.16 0.00 N	28.55 1.24 0.00 N	32.81 1.38 0.00 N	28.53 1.34 0.00 N	27.03 1.23 0.00 N	27.58 1.33 0.00 N	30.10 1.32 0.00 N	29.85 1.17 0.00 N	29.78 0.86 0.00 N	31.19 0.93 0.00 N	20.81 0.57 0.00 N	25.59 0.65 0.00 N	39.98 0.22 0.00 N	
RUSSELL___3	8.82	15.27	5.83	5.05	17.54	26.15	23.86	32.98	29.34	25.64	25.52	26.15	27.91	32.06	27.86	26.43	26.97	29.43	29.20	29.15	30.51	20.40	25.20	39.46	

23549	0.03 0.00 N	-0.17 0.00 N	-0.06 0.00 N	-0.04 0.00 N	-0.32 0.00 N	-0.55 0.00 N	-0.57 0.00 N	-0.40 0.00 N	0.12 0.00 N	0.26 0.00 N	0.44 0.00 N	0.59 0.00 N	0.60 0.00 N	0.63 0.00 N	0.66 0.00 N	0.63 0.00 N	0.71 0.00 N	0.64 0.00 N	0.52 0.00 N	0.22 0.00 N	0.25 0.00 N	0.16 0.00 N	0.25 0.00 N	-0.30 0.00 N
RUSSELL___4 23556	8.95 0.16 0.00 N	15.39 -0.06 0.00 N	5.86 -0.04 0.00 N	5.06 -0.02 0.00 N	17.62 -0.24 0.00 N	26.32 -0.37 0.00 N	24.11 -0.31 0.00 N	33.43 0.06 0.00 N	29.82 0.59 0.00 N	26.15 0.77 0.00 N	26.04 0.96 0.00 N	26.70 1.14 0.00 N	28.52 1.21 0.00 N	32.78 1.35 0.00 N	28.51 1.31 0.00 N	27.01 1.21 0.00 N	27.56 1.31 0.00 N	30.07 1.29 0.00 N	29.83 1.15 0.00 N	29.76 0.83 0.00 N	31.17 0.91 0.00 N	20.79 0.55 0.00 N	25.57 0.63 0.00 N	39.95 0.19 0.00 N
RUSSELL___STATION 23914	8.82 0.03 0.00 N	15.27 -0.17 0.00 N	5.83 -0.06 0.00 N	5.05 -0.04 0.00 N	17.54 -0.32 0.00 N	26.15 -0.55 0.00 N	23.86 -0.57 0.00 N	32.98 -0.40 0.00 N	29.34 0.12 0.00 N	25.64 0.26 0.00 N	25.52 0.44 0.00 N	26.15 0.59 0.00 N	27.91 0.60 0.00 N	32.06 0.63 0.00 N	27.86 0.66 0.00 N	26.43 0.63 0.00 N	26.97 0.71 0.00 N	29.43 0.64 0.00 N	29.20 0.52 0.00 N	29.15 0.22 0.00 N	30.51 0.25 0.00 N	20.40 0.16 0.00 N	25.20 0.25 0.00 N	39.46 -0.30 0.00 N
S SALMON___HYD 24043	8.84 0.05 0.00 N	15.47 0.02 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.80 -0.06 0.00 N	26.61 -0.08 0.00 N	24.51 0.09 0.00 N	33.67 0.30 0.00 N	29.58 0.35 0.00 N	25.71 0.33 0.00 N	25.45 0.38 0.00 N	25.96 0.39 0.00 N	27.73 0.43 0.00 N	31.94 0.51 0.00 N	27.65 0.45 0.00 N	26.22 0.41 0.00 N	26.68 0.42 0.00 N	29.21 0.43 0.00 N	29.12 0.43 0.00 N	29.37 0.44 0.00 N	30.77 0.51 0.00 N	20.51 0.28 0.00 N	25.20 0.26 0.00 N	40.01 0.25 0.00 N
SELKIRK___II 23799	9.06 0.27 0.00 N	15.88 0.44 0.00 N	6.07 0.17 0.00 N	5.23 0.15 0.00 N	18.46 0.60 0.00 N	27.66 0.97 0.00 N	25.43 1.01 0.00 N	34.83 1.45 0.00 N	30.55 1.33 0.00 N	26.51 1.13 0.00 N	26.23 1.15 0.00 N	26.71 1.14 0.00 N	28.54 1.23 0.00 N	32.93 1.50 0.00 N	28.46 1.27 0.00 N	27.00 1.20 0.00 N	27.48 1.22 0.00 N	30.10 1.32 0.00 N	29.99 1.30 0.00 N	30.34 1.42 0.00 N	31.74 1.48 0.00 N	21.20 0.97 0.00 N	26.07 1.12 0.00 N	41.28 1.52 0.00 N
SELKIRK___I 23801	8.86 0.07 0.00 N	15.37 -0.07 0.00 N	5.89 -0.01 0.00 N	5.11 0.03 0.00 N	18.56 0.70 0.00 N	27.84 1.14 0.00 N	25.61 1.19 0.00 N	35.09 1.72 0.00 N	30.77 1.55 0.00 N	26.72 1.34 0.00 N	26.40 1.32 0.00 N	26.87 1.31 0.00 N	28.71 1.41 0.00 N	33.13 1.71 0.00 N	28.63 1.44 0.00 N	27.17 1.36 0.00 N	27.66 1.40 0.00 N	30.30 1.53 0.00 N	30.19 1.50 0.00 N	30.58 1.65 0.00 N	31.98 1.72 0.00 N	21.35 1.12 0.00 N	26.27 1.33 0.00 N	41.57 1.80 0.00 N
SENECA OSWGO___HYD 24041	8.71 -0.08 0.00 N	15.23 -0.22 0.00 N	5.81 -0.08 0.00 N	5.01 -0.07 0.00 N	17.55 -0.31 0.00 N	26.18 -0.51 0.00 N	24.02 -0.40 0.00 N	32.94 -0.43 0.00 N	28.96 -0.26 0.00 N	25.16 -0.22 0.00 N	24.94 -0.14 0.00 N	25.45 -0.11 0.00 N	27.18 -0.13 0.00 N	31.29 -0.14 0.00 N	27.10 -0.10 0.00 N	25.71 -0.09 0.00 N	26.17 -0.09 0.00 N	28.63 -0.15 0.00 N	28.52 -0.17 0.00 N	28.73 -0.20 0.00 N	30.06 -0.20 0.00 N	20.09 -0.15 0.00 N	24.73 -0.22 0.00 N	39.38 -0.39 0.00 N
SENECA___ENERGY 23797	8.92 0.13 0.00 N	15.52 0.07 0.00 N	5.93 0.04 0.00 N	5.13 0.05 0.00 N	17.92 0.06 0.00 N	26.80 0.11 0.00 N	24.57 0.15 0.00 N	33.67 0.29 0.00 N	29.69 0.47 0.00 N	25.86 0.49 0.00 N	25.65 0.58 0.00 N	26.21 0.65 0.00 N	27.97 0.66 0.00 N	32.14 0.71 0.00 N	27.96 0.77 0.00 N	26.71 0.90 0.00 N	27.08 0.82 0.00 N	29.46 0.68 0.00 N	29.33 0.64 0.00 N	29.48 0.55 0.00 N	30.86 0.59 0.00 N	20.61 0.37 0.00 N	25.38 0.44 0.00 N	40.00 0.24 0.00 N
SHOEMAKER___GT 23640	9.28 0.49 0.00 N	16.21 0.76 0.00 N	6.17 0.28 0.00 N	5.32 0.23 0.00 N	18.78 0.92 0.00 N	28.24 1.55 0.00 N	26.07 1.65 0.00 N	35.83 2.46 0.00 N	31.58 2.36 0.00 N	27.49 2.11 0.00 N	27.12 2.04 0.00 N	27.62 2.05 0.00 N	29.53 2.23 0.00 N	34.07 2.64 0.00 N	29.43 2.24 0.00 N	27.97 2.16 0.00 N	28.43 2.18 0.00 N	31.11 2.33 0.00 N	30.91 2.23 0.00 N	31.34 2.42 0.00 N	32.81 2.55 0.00 N	21.91 1.67 0.00 N	26.93 1.99 0.00 N	42.36 2.60 0.00 N
SHOREHAM_IC_1 23715	9.46 0.67 0.00 N	16.56 1.11 0.00 N	6.37 0.48 0.00 N	5.47 0.39 0.00 N	19.34 1.48 0.00 N	29.20 2.50 0.00 N	27.27 2.85 0.00 N	37.01 3.64 0.00 N	32.43 3.21 0.00 N	28.16 2.78 0.00 N	27.66 2.58 0.00 N	28.10 2.54 0.00 N	30.07 2.76 0.00 N	34.51 3.08 0.00 N	29.70 2.50 0.00 N	28.03 2.23 0.00 N	28.51 2.26 0.00 N	31.37 2.59 0.00 N	31.27 2.59 0.00 N	31.95 3.02 0.00 N	33.32 3.06 0.00 N	22.34 2.10 0.00 N	27.30 2.36 0.00 N	42.69 2.93 0.00 N
SHOREHAM_IC_2 23716	9.46 0.67 0.00 N	16.56 1.11 0.00 N	6.37 0.48 0.00 N	5.47 0.39 0.00 N	19.34 1.48 0.00 N	29.20 2.50 0.00 N	27.27 2.85 0.00 N	37.01 3.64 0.00 N	32.43 3.21 0.00 N	28.16 2.78 0.00 N	27.66 2.58 0.00 N	28.10 2.54 0.00 N	30.07 2.76 0.00 N	34.51 3.08 0.00 N	29.70 2.50 0.00 N	28.03 2.23 0.00 N	28.51 2.26 0.00 N	31.37 2.59 0.00 N	31.27 2.59 0.00 N	31.95 3.02 0.00 N	33.32 3.06 0.00 N	22.34 2.10 0.00 N	27.30 2.36 0.00 N	42.69 2.93 0.00 N
SISSONVILLE___ 23735	8.64 -0.15 0.00 N	15.27 -0.17 0.00 N	5.81 -0.08 0.00 N	5.01 -0.06 0.00 N	17.63 -0.23 0.00 N	26.38 -0.32 0.00 N	24.09 -0.33 0.00 N	32.83 -0.54 0.00 N	28.27 -0.96 0.00 N	24.52 -0.86 0.00 N	24.00 -1.08 0.00 N	24.29 -1.27 0.00 N	25.78 -1.53 0.00 N	29.47 -1.96 0.00 N	25.54 -1.65 0.00 N	24.23 -1.57 0.00 N	24.61 -1.64 0.00 N	27.27 -1.51 0.00 N	27.38 -1.30 0.00 N	27.70 -1.23 0.00 N	29.11 -1.15 0.00 N	19.44 -0.80 0.00 N	24.23 -0.71 0.00 N	38.87 -0.89 0.00 N
SITHE_IND_GS1 24169	8.62 -0.17 0.00 N	15.09 -0.36 0.00 N	5.76 -0.13 0.00 N	4.97 -0.11 0.00 N	17.39 -0.47 0.00 N	25.89 -0.80 0.00 N	23.70 -0.72 0.00 N	32.47 -0.90 0.00 N	28.51 -0.71 0.00 N	24.75 -0.63 0.00 N	24.51 -0.57 0.00 N	25.00 -0.56 0.00 N	26.69 -0.61 0.00 N	30.72 -0.71 0.00 N	26.61 -0.59 0.00 N	25.25 -0.55 0.00 N	25.70 -0.55 0.00 N	28.13 -0.65 0.00 N	28.02 -0.67 0.00 N	28.21 -0.72 0.00 N	29.52 -0.75 0.00 N	19.73 -0.50 0.00 N	24.33 -0.61 0.00 N	38.87 -0.89 0.00 N
SITHE_IND_GS2 24170	8.62 -0.17 0.00 N	15.09 -0.36 0.00 N	5.76 -0.13 0.00 N	4.97 -0.11 0.00 N	17.39 -0.47 0.00 N	25.89 -0.80 0.00 N	23.70 -0.72 0.00 N	32.47 -0.90 0.00 N	28.51 -0.71 0.00 N	24.75 -0.63 0.00 N	24.51 -0.57 0.00 N	25.00 -0.56 0.00 N	26.69 -0.61 0.00 N	30.72 -0.71 0.00 N	26.61 -0.59 0.00 N	25.25 -0.55 0.00 N	25.70 -0.55 0.00 N	28.13 -0.65 0.00 N	28.02 -0.67 0.00 N	28.21 -0.72 0.00 N	29.52 -0.75 0.00 N	19.73 -0.50 0.00 N	24.33 -0.61 0.00 N	38.87 -0.89 0.00 N

SITHE_IND_GS3 24171	8.62 -0.17 0.00 N	15.09 -0.36 0.00 N	5.76 -0.13 0.00 N	4.97 -0.11 0.00 N	17.39 -0.47 0.00 N	25.89 -0.80 0.00 N	23.70 -0.72 0.00 N	32.47 -0.90 0.00 N	28.51 -0.71 0.00 N	24.75 -0.63 0.00 N	24.51 -0.57 0.00 N	25.00 -0.56 0.00 N	26.69 -0.61 0.00 N	30.72 -0.71 0.00 N	26.61 -0.59 0.00 N	25.25 -0.55 0.00 N	25.70 -0.55 0.00 N	28.13 -0.65 0.00 N	28.02 -0.67 0.00 N	28.21 -0.72 0.00 N	29.52 -0.75 0.00 N	19.73 -0.50 0.00 N	24.33 -0.61 0.00 N	38.87 -0.89 0.00 N
SITHE_IND_GS4 24172	8.62 -0.17 0.00 N	15.09 -0.36 0.00 N	5.76 -0.13 0.00 N	4.97 -0.11 0.00 N	17.39 -0.47 0.00 N	25.89 -0.80 0.00 N	23.70 -0.72 0.00 N	32.47 -0.90 0.00 N	28.51 -0.71 0.00 N	24.75 -0.63 0.00 N	24.51 -0.57 0.00 N	25.00 -0.56 0.00 N	26.69 -0.61 0.00 N	30.72 -0.71 0.00 N	26.61 -0.59 0.00 N	25.25 -0.55 0.00 N	25.70 -0.55 0.00 N	28.13 -0.65 0.00 N	28.02 -0.67 0.00 N	28.21 -0.72 0.00 N	29.52 -0.75 0.00 N	19.73 -0.50 0.00 N	24.33 -0.61 0.00 N	38.87 -0.89 0.00 N
SITHE____BATAVIA 24024	8.83 0.04 0.00 N	15.24 -0.21 0.00 N	5.83 -0.06 0.00 N	5.06 -0.03 0.00 N	17.48 -0.37 0.00 N	26.00 -0.69 0.00 N	23.47 -0.96 0.00 N	32.24 -1.13 0.00 N	28.97 -0.25 0.00 N	25.38 0.00 0.00 N	25.45 0.37 0.00 N	26.10 0.53 0.00 N	27.88 0.57 0.00 N	31.97 0.55 0.00 N	27.91 0.71 0.00 N	26.39 0.58 0.00 N	26.80 0.55 0.00 N	29.21 0.43 0.00 N	28.97 0.29 0.00 N	28.81 -0.11 0.00 N	30.13 -0.13 0.00 N	20.20 -0.04 0.00 N	25.09 0.15 0.00 N	39.11 -0.65 0.00 N
SITHE____INDEPEND 23800	8.62 -0.17 0.00 N	15.09 -0.36 0.00 N	5.76 -0.13 0.00 N	4.97 -0.11 0.00 N	17.39 -0.47 0.00 N	25.89 -0.80 0.00 N	23.70 -0.72 0.00 N	32.47 -0.90 0.00 N	28.51 -0.71 0.00 N	24.75 -0.63 0.00 N	24.51 -0.57 0.00 N	25.00 -0.56 0.00 N	26.69 -0.61 0.00 N	30.72 -0.71 0.00 N	26.61 -0.59 0.00 N	25.25 -0.55 0.00 N	25.70 -0.55 0.00 N	28.13 -0.65 0.00 N	28.02 -0.67 0.00 N	28.21 -0.72 0.00 N	29.52 -0.75 0.00 N	19.73 -0.50 0.00 N	24.33 -0.61 0.00 N	38.87 -0.89 0.00 N
SITHE____MASSENA 23902	8.61 -0.18 0.00 N	15.24 -0.21 0.00 N	5.80 -0.09 0.00 N	5.00 -0.08 0.00 N	17.59 -0.27 0.00 N	26.26 -0.43 0.00 N	23.93 -0.50 0.00 N	32.53 -0.85 0.00 N	28.08 -1.14 0.00 N	24.38 -1.00 0.00 N	23.99 -1.09 0.00 N	24.43 -1.13 0.00 N	26.04 -1.26 0.00 N	29.90 -1.52 0.00 N	25.89 -1.30 0.00 N	24.56 -1.25 0.00 N	24.96 -1.30 0.00 N	27.48 -1.30 0.00 N	27.48 -1.21 0.00 N	27.61 -1.32 0.00 N	28.91 -1.35 0.00 N	19.34 -0.90 0.00 N	24.04 -0.90 0.00 N	38.65 -1.12 0.00 N
SITHE____OGDNSBRG 24021	8.70 -0.09 0.00 N	15.40 -0.05 0.00 N	5.86 -0.03 0.00 N	5.05 -0.03 0.00 N	17.77 -0.09 0.00 N	26.59 -0.10 0.00 N	24.30 -0.12 0.00 N	33.13 -0.24 0.00 N	28.55 -0.67 0.00 N	24.80 -0.58 0.00 N	24.36 -0.71 0.00 N	24.77 -0.80 0.00 N	26.37 -0.94 0.00 N	30.22 -1.21 0.00 N	26.18 -1.01 0.00 N	24.81 -0.99 0.00 N	25.23 -1.03 0.00 N	27.83 -0.95 0.00 N	27.85 -0.83 0.00 N	28.03 -0.89 0.00 N	29.41 -0.85 0.00 N	19.63 -0.60 0.00 N	24.40 -0.54 0.00 N	39.16 -0.60 0.00 N
SITHE____STERLING 23777	9.03 0.24 0.00 N	15.81 0.36 0.00 N	6.03 0.14 0.00 N	5.21 0.12 0.00 N	18.26 0.41 0.00 N	27.35 0.66 0.00 N	25.18 0.76 0.00 N	34.56 1.19 0.00 N	30.42 1.20 0.00 N	26.50 1.12 0.00 N	26.24 1.17 0.00 N	26.78 1.21 0.00 N	28.61 1.30 0.00 N	32.93 1.50 0.00 N	28.53 1.34 0.00 N	27.09 1.29 0.00 N	27.56 1.30 0.00 N	30.13 1.35 0.00 N	30.02 1.34 0.00 N	30.28 1.35 0.00 N	31.70 1.44 0.00 N	21.13 0.89 0.00 N	25.93 0.99 0.00 N	41.04 1.29 0.00 N
SOUTH CAIRO____GT 23612	9.37 0.58 0.00 N	16.36 0.91 0.00 N	6.24 0.34 0.00 N	5.37 0.29 0.00 N	18.97 1.11 0.00 N	28.50 1.81 0.00 N	26.34 1.92 0.00 N	36.27 2.90 0.00 N	31.98 2.76 0.00 N	27.85 2.47 0.00 N	27.43 2.35 0.00 N	27.96 2.40 0.00 N	29.91 2.60 0.00 N	34.53 3.10 0.00 N	29.82 2.62 0.00 N	28.30 2.49 0.00 N	28.77 2.52 0.00 N	31.25 2.47 0.00 N	31.07 2.39 0.00 N	31.29 2.36 0.00 N	32.90 2.64 0.00 N	22.20 1.96 0.00 N	27.28 2.34 0.00 N	42.88 3.12 0.00 N
SOUTH HAMPTN____IC 23720	9.59 0.80 0.00 N	16.74 1.29 0.00 N	6.43 0.53 0.00 N	5.51 0.43 0.00 N	19.51 1.66 0.00 N	29.49 2.80 0.00 N	27.57 3.14 0.00 N	37.51 4.14 0.00 N	32.98 3.76 0.00 N	28.75 3.38 0.00 N	28.25 3.17 0.00 N	28.71 3.14 0.00 N	30.73 3.42 0.00 N	35.30 3.88 0.00 N	30.40 3.21 0.00 N	28.69 2.89 0.00 N	29.17 2.92 0.00 N	32.05 3.27 0.00 N	31.93 3.24 0.00 N	32.70 3.77 0.00 N	34.08 3.81 0.00 N	22.80 2.56 0.00 N	27.78 2.83 0.00 N	43.33 3.57 0.00 N
SOUTHOLD____IC 23719	10.06 1.27 0.00 N	17.70 2.26 0.00 N	6.83 0.94 0.00 N	5.87 0.79 0.00 N	20.82 2.96 0.00 N	31.53 4.84 0.00 N	29.57 5.15 0.00 N	40.34 6.97 0.00 N	35.57 6.35 0.00 N	31.05 5.67 0.00 N	30.42 5.35 0.00 N	30.91 5.34 0.00 N	33.07 5.76 0.00 N	37.97 6.54 0.00 N	32.71 5.51 0.00 N	30.88 5.07 0.00 N	31.35 5.10 0.00 N	34.37 5.59 0.00 N	34.22 5.54 0.00 N	35.30 6.37 0.00 N	36.72 6.46 0.00 N	24.44 4.20 0.00 N	29.63 4.69 0.00 N	46.07 6.31 0.00 N
ST LAWRENCE____ 23600	8.53 -0.26 0.00 N	15.11 -0.34 0.00 N	5.75 -0.14 0.00 N	4.96 -0.12 0.00 N	17.43 -0.43 0.00 N	26.02 -0.68 0.00 N	23.66 -0.76 0.00 N	32.18 -1.20 0.00 N	27.90 -1.32 0.00 N	24.23 -1.15 0.00 N	23.87 -1.21 0.00 N	24.33 -1.23 0.00 N	25.99 -1.32 0.00 N	29.86 -1.57 0.00 N	25.84 -1.36 0.00 N	24.49 -1.31 0.00 N	24.92 -1.34 0.00 N	27.41 -1.37 0.00 N	27.36 -1.32 0.00 N	27.49 -1.43 0.00 N	28.77 -1.50 0.00 N	19.24 -0.99 0.00 N	23.80 -1.14 0.00 N	38.30 -1.46 0.00 N
STATION 5_MISC_HYD 23604	8.90 0.10 0.00 N	15.18 -0.26 0.00 N	5.76 -0.13 0.00 N	4.97 -0.11 0.00 N	17.30 -0.56 0.00 N	25.89 -0.80 0.00 N	23.82 -0.61 0.00 N	33.29 -0.08 0.00 N	29.76 0.54 0.00 N	26.05 0.67 0.00 N	25.99 0.91 0.00 N	26.76 1.20 0.00 N	28.73 1.42 0.00 N	32.98 1.55 0.00 N	28.74 1.55 0.00 N	27.21 1.40 0.00 N	27.80 1.54 0.00 N	30.38 1.60 0.00 N	30.15 1.47 0.00 N	30.04 1.12 0.00 N	31.46 1.20 0.00 N	20.98 0.74 0.00 N	25.62 0.68 0.00 N	39.74 -0.02 0.00 N
STEEL____WIND 323596	8.69 -0.10 0.00 N	15.00 -0.45 0.00 N	5.75 -0.14 0.00 N	4.99 -0.09 0.00 N	17.24 -0.61 0.00 N	25.59 -1.11 0.00 N	22.97 -1.45 0.00 N	31.72 -1.65 0.00 N	28.40 -0.82 0.00 N	24.81 -0.57 0.00 N	24.71 -0.36 0.00 N	25.32 -0.24 0.00 N	27.04 -0.26 0.00 N	31.00 -0.43 0.00 N	26.98 -0.22 0.00 N	25.52 -0.29 0.00 N	26.06 -0.20 0.00 N	28.40 -0.37 0.00 N	28.17 -0.52 0.00 N	27.98 -0.94 0.00 N	29.20 -1.06 0.00 N	19.61 -0.62 0.00 N	24.50 -0.44 0.00 N	38.25 -1.51 0.00 N
STURGEON_POOL_HYD 23609	9.82 1.03 0.00 0.00	17.21 1.77 0.00 0.00	6.57 0.68 0.00 0.00	5.66 0.57 0.00 0.00	19.99 2.13 0.00 0.00	30.24 3.54 0.00 0.00	28.12 3.70 0.00 0.00	38.64 5.27 0.00 0.00	34.14 4.92 0.00 0.00	29.67 4.29 0.00 0.00	29.24 4.16 0.00 0.00	29.62 4.06 0.00 0.00	31.63 4.32 0.00 0.00	36.51 5.09 0.00 0.00	31.57 4.38 0.00 0.00	29.93 4.13 0.00 0.00	30.42 4.16 0.00 0.00	33.67 4.89 0.00 0.00	33.51 4.82 0.00 0.00	34.45 5.53 0.00 0.00	35.74 5.48 0.00 0.00	23.44 3.20 0.00 0.00	28.70 3.75 0.00 0.00	45.21 5.45 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
SYRACUSE___ENERGY_ST1 323597	8.83 0.03 0.00 N	15.43 -0.02 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.81 -0.05 0.00 N	26.59 -0.10 0.00 N	24.41 -0.02 0.00 N	33.41 0.04 0.00 N	29.35 0.13 0.00 N	25.42 0.04 0.00 N	25.20 0.12 0.00 N	25.73 0.16 0.00 N	27.45 0.14 0.00 N	31.58 0.16 0.00 N	27.36 0.17 0.00 N	26.00 0.20 0.00 N	26.46 0.20 0.00 N	28.89 0.11 0.00 N	28.75 0.07 0.00 N	28.96 0.03 0.00 N	30.32 0.05 0.00 N	20.30 0.06 0.00 N	25.09 0.15 0.00 N	39.89 0.13 0.00 N	
SYRACUSE___ENERGY_ST2 323598	8.83 0.03 0.00 N	15.43 -0.02 0.00 N	5.89 0.00 0.00 N	5.08 0.00 0.00 N	17.81 -0.05 0.00 N	26.59 -0.10 0.00 N	24.41 -0.02 0.00 N	33.41 0.04 0.00 N	29.35 0.13 0.00 N	25.42 0.04 0.00 N	25.20 0.12 0.00 N	25.73 0.16 0.00 N	27.45 0.14 0.00 N	31.58 0.16 0.00 N	27.36 0.17 0.00 N	26.00 0.20 0.00 N	26.46 0.20 0.00 N	28.89 0.11 0.00 N	28.75 0.07 0.00 N	28.96 0.03 0.00 N	30.32 0.05 0.00 N	20.30 0.06 0.00 N	25.09 0.15 0.00 N	39.89 0.13 0.00 N	
SYRACUSE___POWER 24017	8.87 0.08 0.00 N	15.50 0.05 0.00 N	5.91 0.02 0.00 N	5.11 0.02 0.00 N	17.87 0.01 0.00 N	26.70 0.01 0.00 N	24.53 0.11 0.00 N	33.63 0.25 0.00 N	29.60 0.38 0.00 N	25.76 0.38 0.00 N	25.52 0.45 0.00 N	26.06 0.50 0.00 N	27.83 0.52 0.00 N	32.03 0.60 0.00 N	27.75 0.56 0.00 N	26.36 0.55 0.00 N	26.82 0.57 0.00 N	29.30 0.52 0.00 N	29.18 0.50 0.00 N	29.39 0.46 0.00 N	30.76 0.50 0.00 N	20.54 0.30 0.00 N	25.27 0.33 0.00 N	40.13 0.37 0.00 N	
Stony___Brook 24151	9.55 0.76 0.00 N	16.69 1.24 0.00 N	6.39 0.50 0.00 N	5.48 0.40 0.00 N	19.40 1.54 0.00 N	29.25 2.56 0.00 N	27.31 2.89 0.00 N	37.22 3.85 0.00 N	32.77 3.55 0.00 N	28.56 3.18 0.00 N	28.04 2.96 0.00 N	28.48 2.91 0.00 N	30.48 3.17 0.00 N	34.98 3.55 0.00 N	29.95 2.75 0.00 N	28.25 2.45 0.00 N	28.76 2.51 0.00 N	31.81 3.03 0.00 N	31.71 3.03 0.00 N	32.36 3.43 0.00 N	33.77 3.51 0.00 N	22.66 2.43 0.00 N	27.74 2.80 0.00 N	43.32 3.56 0.00 N	
UNION___PROCESSING_DRP 323587	8.72 -0.07 0.00 N	15.12 -0.33 0.00 N	5.78 -0.12 0.00 N	5.00 -0.08 0.00 N	17.36 -0.49 0.00 N	25.85 -0.84 0.00 N	23.52 -0.90 0.00 N	32.44 -0.93 0.00 N	28.83 -0.39 0.00 N	25.14 -0.23 0.00 N	25.05 -0.03 0.00 N	25.65 0.08 0.00 N	27.35 0.04 0.00 N	31.40 -0.02 0.00 N	27.27 0.08 0.00 N	25.88 0.07 0.00 N	26.38 0.12 0.00 N	28.79 0.01 0.00 N	28.58 -0.10 0.00 N	28.54 -0.39 0.00 N	29.85 -0.42 0.00 N	19.99 -0.24 0.00 N	24.74 -0.20 0.00 N	38.82 -0.94 0.00 N	
UPPER HUDSON___HYD 24058	9.17 0.38 0.00 N	16.13 0.69 0.00 N	6.16 0.27 0.00 N	5.29 0.21 0.00 N	18.73 0.88 0.00 N	28.17 1.48 0.00 N	26.05 1.63 0.00 N	35.63 2.26 0.00 N	31.26 2.04 0.00 N	27.09 1.71 0.00 N	26.78 1.70 0.00 N	27.34 1.78 0.00 N	29.16 1.85 0.00 N	33.68 2.25 0.00 N	29.07 1.88 0.00 N	27.55 1.74 0.00 N	28.05 1.79 0.00 N	30.81 2.03 0.00 N	30.83 2.14 0.00 N	31.23 2.30 0.00 N	32.67 2.40 0.00 N	21.79 1.56 0.00 N	26.68 1.74 0.00 N	42.32 2.56 0.00 N	
UPPER RAQUET___HYD 24056	8.64 -0.15 0.00 N	15.27 -0.17 0.00 N	5.81 -0.08 0.00 N	5.01 -0.06 0.00 N	17.63 -0.23 0.00 N	26.38 -0.32 0.00 N	24.09 -0.33 0.00 N	32.83 -0.54 0.00 N	28.27 -0.96 0.00 N	24.52 -0.86 0.00 N	24.00 -1.08 0.00 N	24.29 -1.27 0.00 N	25.78 -1.53 0.00 N	29.47 -1.96 0.00 N	25.54 -1.65 0.00 N	24.23 -1.57 0.00 N	24.61 -1.64 0.00 N	27.27 -1.51 0.00 N	27.38 -1.30 0.00 N	27.70 -1.23 0.00 N	29.11 -1.15 0.00 N	19.44 -0.80 0.00 N	24.23 -0.71 0.00 N	38.87 -0.89 0.00 N	
VISCHER___FERRY HYD 24020	9.18 0.38 0.00 N	16.12 0.67 0.00 N	6.16 0.27 0.00 N	5.30 0.22 0.00 N	18.75 0.90 0.00 N	28.14 1.45 0.00 N	25.94 1.52 0.00 N	35.51 2.14 0.00 N	31.10 1.88 0.00 N	26.97 1.59 0.00 N	26.64 1.56 0.00 N	27.15 1.58 0.00 N	28.99 1.68 0.00 N	33.49 2.06 0.00 N	28.92 1.73 0.00 N	27.42 1.62 0.00 N	27.91 1.65 0.00 N	30.62 1.84 0.00 N	30.54 1.85 0.00 N	30.93 2.00 0.00 N	32.35 2.09 0.00 N	21.61 1.37 0.00 N	26.53 1.59 0.00 N	42.07 2.31 0.00 N	
WADING RIVER_IC_1 23522	9.46 0.67 0.00 N	16.56 1.12 0.00 N	6.38 0.49 0.00 N	5.47 0.39 0.00 N	19.36 1.51 0.00 N	29.25 2.55 0.00 N	27.33 2.90 0.00 N	37.06 3.68 0.00 N	32.46 3.24 0.00 N	28.18 2.80 0.00 N	27.68 2.60 0.00 N	28.13 2.56 0.00 N	30.10 2.79 0.00 N	34.56 3.13 0.00 N	29.72 2.53 0.00 N	28.05 2.25 0.00 N	28.53 2.27 0.00 N	31.39 2.61 0.00 N	31.29 2.61 0.00 N	31.97 3.05 0.00 N	33.35 3.09 0.00 N	22.35 2.12 0.00 N	27.30 2.36 0.00 N	42.69 2.93 0.00 N	
WADING RIVER_IC_2 23547	9.46 0.67 0.00 N	16.56 1.12 0.00 N	6.38 0.49 0.00 N	5.47 0.39 0.00 N	19.36 1.51 0.00 N	29.25 2.55 0.00 N	27.33 2.90 0.00 N	37.06 3.68 0.00 N	32.46 3.24 0.00 N	28.18 2.80 0.00 N	27.68 2.60 0.00 N	28.13 2.56 0.00 N	30.10 2.79 0.00 N	34.56 3.13 0.00 N	29.72 2.53 0.00 N	28.05 2.25 0.00 N	28.53 2.27 0.00 N	31.39 2.61 0.00 N	31.29 2.61 0.00 N	31.97 3.05 0.00 N	33.35 3.09 0.00 N	22.35 2.12 0.00 N	27.30 2.36 0.00 N	42.69 2.93 0.00 N	
WADING RIVER_IC_3 23601	9.46 0.67 0.00 N	16.56 1.12 0.00 N	6.38 0.49 0.00 N	5.47 0.39 0.00 N	19.36 1.51 0.00 N	29.25 2.55 0.00 N	27.33 2.90 0.00 N	37.06 3.68 0.00 N	32.46 3.24 0.00 N	28.18 2.80 0.00 N	27.68 2.60 0.00 N	28.13 2.56 0.00 N	30.10 2.79 0.00 N	34.56 3.13 0.00 N	29.72 2.53 0.00 N	28.05 2.25 0.00 N	28.53 2.27 0.00 N	31.39 2.61 0.00 N	31.29 2.61 0.00 N	31.97 3.05 0.00 N	33.35 3.09 0.00 N	22.35 2.12 0.00 N	27.30 2.36 0.00 N	42.69 2.93 0.00 N	
WALDEN___HYDRO 24148	9.36 0.57 0.00 N	16.33 0.88 0.00 N	6.21 0.32 0.00 N	5.34 0.26 0.00 N	18.87 1.01 0.00 N	28.41 1.72 0.00 N	26.29 1.87 0.00 N	36.16 2.79 0.00 N	31.95 2.73 0.00 N	27.83 2.45 0.00 N	27.45 2.37 0.00 N	27.93 2.37 0.00 N	29.86 2.55 0.00 N	34.46 3.03 0.00 N	29.78 2.58 0.00 N	28.29 2.48 0.00 N	28.76 2.50 0.00 N	31.49 2.71 0.00 N	31.27 2.58 0.00 N	31.71 2.79 0.00 N	33.19 2.93 0.00 N	22.17 1.93 0.00 N	27.23 2.29 0.00 N	42.76 3.00 0.00 N	
WARRENSBURG____ 23737	9.10 0.31 0.00 N	16.00 0.56 0.00 N	6.11 0.22 0.00 N	5.25 0.17 0.00 N	18.55 0.69 0.00 N	27.89 1.20 0.00 N	25.78 1.36 0.00 N	35.29 1.92 0.00 N	30.96 1.74 0.00 N	26.86 1.48 0.00 N	26.55 1.47 0.00 N	27.12 1.55 0.00 N	28.91 1.61 0.00 N	33.39 1.97 0.00 N	28.83 1.63 0.00 N	27.32 1.52 0.00 N	27.82 1.57 0.00 N	30.57 1.79 0.00 N	30.59 1.91 0.00 N	30.99 2.06 0.00 N	32.42 2.16 0.00 N	21.65 1.42 0.00 N	26.51 1.57 0.00 N	42.03 2.26 0.00 N	
WATERSIDE___6 8 9	9.47	16.50	6.28	5.40	19.10	28.78	26.66	36.73	32.47	28.27	27.89	28.41	30.41	35.09	41.77	32.71	30.03	31.94	31.67	32.15	33.63	22.46	27.63	43.32	

23538	0.68 0.00 N	1.05 0.00 N	0.39 0.00 N	0.32 0.00 N	1.25 0.00 N	2.09 0.00 N	2.23 0.00 N	3.36 0.00 N	3.25 0.00 N	2.90 0.00 N	2.81 0.00 N	2.85 0.00 N	3.10 0.00 N	3.67 0.00 N	3.05 -11.52 N	2.91 -4.00 N	2.94 -0.83 N	3.16 0.00 N	2.99 0.00 N	3.22 0.00 N	3.37 0.00 N	2.23 0.00 N	2.68 0.00 N	3.56 0.00 N
WDELAWARE___HYD 323627	9.04 0.26 0.00 N	15.81 0.37 0.00 N	6.03 0.14 0.00 N	5.20 0.12 0.00 N	18.41 0.55 0.00 N	27.74 1.05 0.00 N	25.60 1.18 0.00 N	35.09 1.72 0.00 N	30.71 1.49 0.00 N	25.88 0.50 0.00 N	25.59 0.51 0.00 N	26.04 0.47 0.00 N	27.82 0.51 0.00 N	32.10 0.67 0.00 N	27.75 0.56 0.00 N	26.37 0.56 0.00 N	26.80 0.55 0.00 N	29.55 0.77 0.00 N	29.42 0.73 0.00 N	30.68 1.76 0.00 N	32.25 1.99 0.00 N	21.44 1.21 0.00 N	26.31 1.37 0.00 N	41.38 1.62 0.00 N
WEST BABYLON___IC 23714	9.60 0.81 0.00 N	16.74 1.30 0.00 N	6.39 0.50 0.00 N	5.48 0.40 0.00 N	19.40 1.55 0.00 N	29.29 2.60 0.00 N	27.31 2.89 0.00 N	37.42 4.04 0.00 N	32.98 3.76 0.00 N	28.73 3.35 0.00 N	28.21 3.13 0.00 N	28.70 3.14 0.00 N	30.71 3.40 0.00 N	35.34 3.92 0.00 N	30.42 3.22 0.00 N	28.73 2.93 0.00 N	29.22 2.97 0.00 N	32.10 3.32 0.00 N	32.00 3.32 0.00 N	32.60 3.68 0.00 N	34.08 3.82 0.00 N	22.86 2.63 0.00 N	28.05 3.11 0.00 N	43.83 4.07 0.00 N
WEST CANADA___HYD 24049	8.84 0.05 0.00 N	15.52 0.08 0.00 N	5.92 0.03 0.00 N	5.11 0.03 0.00 N	17.95 0.09 0.00 N	26.83 0.14 0.00 N	24.62 0.20 0.00 N	33.67 0.30 0.00 N	29.52 0.30 0.00 N	25.63 0.25 0.00 N	25.33 0.25 0.00 N	25.82 0.25 0.00 N	27.58 0.28 0.00 N	31.76 0.33 0.00 N	27.49 0.30 0.00 N	26.08 0.28 0.00 N	26.55 0.29 0.00 N	29.08 0.30 0.00 N	28.97 0.29 0.00 N	29.24 0.32 0.00 N	30.59 0.33 0.00 N	20.46 0.23 0.00 N	25.21 0.27 0.00 N	40.09 0.33 0.00 N
WESTERN_NY_WIND 24143	8.83 0.04 0.00 N	15.23 -0.22 0.00 N	5.83 -0.06 0.00 N	5.06 -0.03 0.00 N	17.48 -0.38 0.00 N	25.99 -0.70 0.00 N	23.44 -0.98 0.00 N	32.24 -1.13 0.00 N	28.97 -0.25 0.00 N	25.38 0.00 0.00 N	25.45 0.37 0.00 N	26.10 0.53 0.00 N	27.88 0.57 0.00 N	31.97 0.55 0.00 N	27.90 0.71 0.00 N	26.38 0.58 0.00 N	26.80 0.54 0.00 N	29.20 0.42 0.00 N	28.96 0.28 0.00 N	28.80 -0.12 0.00 N	30.11 -0.16 0.00 N	20.19 -0.05 0.00 N	25.09 0.15 0.00 N	39.09 -0.67 0.00 N
WETHRSFD_WT_PWR 323626	8.84 0.05 0.00 N	15.28 -0.17 0.00 N	5.86 -0.03 0.00 N	5.09 0.00 0.00 N	17.62 -0.24 0.00 N	26.18 -0.51 0.00 N	23.68 -0.74 0.00 N	32.72 -0.65 0.00 N	29.16 -0.05 0.00 N	25.46 0.08 0.00 N	25.29 0.21 0.00 N	25.89 0.32 0.00 N	27.67 0.36 0.00 N	31.73 0.30 0.00 N	27.60 0.40 0.00 N	26.14 0.34 0.00 N	26.66 0.40 0.00 N	29.04 0.26 0.00 N	28.82 0.14 0.00 N	28.74 -0.19 0.00 N	29.96 -0.30 0.00 N	20.10 -0.14 0.00 N	25.04 0.10 0.00 N	39.21 -0.55 0.00 N
YORK___WARBASSE 23770	9.50 0.71 0.00 N	16.54 1.09 0.00 N	6.29 0.40 0.00 N	5.41 0.33 0.00 N	19.14 1.28 0.00 N	28.85 2.16 0.00 N	26.71 2.29 0.00 N	36.84 3.46 0.00 N	32.56 3.34 0.00 N	28.36 2.98 0.00 N	27.99 2.92 0.00 N	28.54 2.97 0.00 N	30.56 3.25 0.00 N	35.27 3.84 0.00 N	41.88 3.16 -11.52 N	32.80 3.00 -4.00 N	30.14 3.05 -0.83 N	32.08 3.31 0.00 N	31.79 3.11 0.00 N	32.29 3.36 0.00 N	33.75 3.49 0.00 N	22.55 2.31 0.00 N	27.73 2.79 0.00 N	43.50 3.74 0.00 N