

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/22/2010

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	25.80	17.58	17.40	17.29	16.72	14.40	35.12	100.49	59.08	33.77	31.28	49.77	34.81	37.66	38.68	44.12	81.07	99.96	50.78	40.26	35.61	37.67	25.58	28.49
24138	2.02	1.29	1.12	1.06	1.02	1.04	3.16	10.37	5.63	3.52	3.40	5.34	3.71	4.00	4.00	4.55	4.43	9.83	5.34	4.40	3.83	4.04	2.69	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.16	0.00	0.00	0.00	0.00	0.00	-0.48	-0.50	-38.01	-5.02	-0.57	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	25.82	17.59	17.41	17.30	16.73	14.41	35.13	100.54	62.25	33.77	31.28	49.76	34.81	37.65	38.97	44.41	93.82	101.59	50.95	40.27	35.63	37.69	25.60	28.50
24260	2.04	1.29	1.12	1.07	1.02	1.06	3.17	10.41	5.64	3.52	3.40	5.33	3.71	3.98	3.99	4.53	4.41	9.78	5.32	4.41	3.85	4.06	2.70	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.32	0.00	0.00	0.00	0.00	0.00	-0.78	-0.80	-50.77	-6.71	-0.76	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	25.82	17.59	17.41	17.30	16.73	14.41	35.13	100.54	62.25	33.77	31.28	49.76	34.81	37.65	38.97	44.41	93.82	101.59	50.95	40.27	35.63	37.69	25.60	28.50
24261	2.04	1.29	1.12	1.07	1.02	1.06	3.17	10.41	5.64	3.52	3.40	5.33	3.71	3.98	3.99	4.53	4.41	9.78	5.32	4.41	3.85	4.06	2.70	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.32	0.00	0.00	0.00	0.00	0.00	-0.78	-0.80	-50.77	-6.71	-0.76	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	24.22	16.50	16.37	16.23	15.67	13.54	32.95	94.16	49.93	31.29	28.80	45.94	32.03	34.68	35.01	40.07	39.71	88.48	46.83	37.36	32.94	34.63	23.46	26.43
24011	0.43	0.21	0.09	0.00	-0.03	0.19	0.99	4.04	1.65	1.04	0.92	1.51	0.92	1.01	0.81	0.99	1.09	3.38	1.96	1.50	1.16	1.01	0.56	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.62	16.76	16.62	16.47	15.88	13.72	33.45	95.59	51.08	31.76	28.60	45.59	31.78	34.43	34.72	39.76	39.43	87.86	46.50	37.10	32.68	34.36	23.28	26.23
23798	0.83	0.47	0.34	0.24	0.17	0.37	1.49	5.46	2.79	1.51	0.72	1.16	0.67	0.76	0.52	0.69	0.80	2.75	1.63	1.23	0.90	0.74	0.39	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.22	16.50	16.37	16.23	15.67	13.54	32.95	94.16	49.93	31.29	28.80	45.94	32.03	34.68	35.01	40.07	39.71	88.48	46.83	37.36	32.94	34.63	23.46	26.43
24028	0.43	0.21	0.09	0.00	-0.03	0.19	0.99	4.04	1.65	1.04	0.92	1.51	0.92	1.01	0.81	0.99	1.09	3.38	1.96	1.50	1.16	1.01	0.56	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.91	17.01	16.87	16.76	16.17	13.88	33.72	95.85	51.07	32.00	29.53	47.01	32.75	35.48	35.89	41.02	40.49	90.24	47.76	38.02	33.55	35.46	24.22	27.46
23527	1.12	0.72	0.58	0.53	0.46	0.53	1.76	5.72	2.78	1.75	1.64	2.58	1.65	1.81	1.69	1.95	1.86	5.13	2.89	2.16	1.77	1.83	1.33	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.86	17.01	16.89	16.80	16.18	13.71	33.04	93.38	50.00	31.42	29.03	46.14	32.20	34.83	35.28	40.32	39.80	88.12	46.62	37.25	32.91	34.81	23.77	26.90
24190	1.07	0.72	0.61	0.57	0.47	0.36	1.09	3.26	1.72	1.17	1.15	1.71	1.09	1.16	1.09	1.24	1.17	3.02	1.75	1.39	1.14	1.18	0.88	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.86	17.01	16.89	16.80	16.18	13.71	33.04	93.38	50.00	31.42	29.03	46.14	32.20	34.83	35.28	40.32	39.80	88.12	46.62	37.25	32.91	34.81	23.77	26.90
23571	1.07	0.72	0.61	0.57	0.47	0.36	1.09	3.26	1.72	1.17	1.15	1.71	1.09	1.16	1.09	1.24	1.17	3.02	1.75	1.39	1.14	1.18	0.88	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.86	17.01	16.89	16.80	16.18	13.71	33.04	93.38	50.00	31.42	29.03	46.14	32.20	34.83	35.28	40.32	39.80	88.12	46.62	37.25	32.91	34.81	23.77	26.90
23572	1.07	0.72	0.61	0.57	0.47	0.36	1.09	3.26	1.72	1.17	1.15	1.71	1.09	1.16	1.09	1.24	1.17	3.02	1.75	1.39	1.14	1.18	0.88	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.86	17.01	16.89	16.80	16.18	13.71	33.04	93.38	50.00	31.42	29.03	46.14	32.20	34.83	35.28	40.32	39.80	88.12	46.62	37.25	32.91	34.81	23.77	26.90

23573	1.07 0.00 N	0.72 0.00 N	0.61 0.00 N	0.57 0.00 N	0.47 0.00 N	0.36 0.00 N	1.09 0.00 N	3.26 0.00 N	1.72 0.00 N	1.17 0.00 N	1.15 0.00 N	1.71 0.00 N	1.09 0.00 N	1.16 0.00 N	1.09 0.00 N	1.24 0.00 N	1.17 0.00 N	3.02 0.00 N	1.75 0.00 N	1.39 0.00 N	1.14 0.00 N	1.18 0.00 N	0.88 0.00 N	0.97 0.00 N
ALBANY____4 23574	24.86 1.07 0.00 N	17.01 0.72 0.00 N	16.89 0.61 0.00 N	16.80 0.57 0.00 N	16.18 0.47 0.00 N	13.71 0.36 0.00 N	33.04 1.09 0.00 N	93.38 3.26 0.00 N	50.00 1.72 0.00 N	31.42 1.17 0.00 N	29.03 1.15 0.00 N	46.14 1.71 0.00 N	32.20 1.09 0.00 N	34.83 1.16 0.00 N	35.28 1.09 0.00 N	40.32 1.24 0.00 N	39.80 1.17 0.00 N	88.12 3.02 0.00 N	46.62 1.75 0.00 N	37.25 1.39 0.00 N	32.91 1.14 0.00 N	34.81 1.18 0.00 N	23.77 0.88 0.00 N	26.90 0.97 0.00 N
ALBANY____LFGE 323615	24.94 1.15 0.00 N	17.05 0.76 0.00 N	16.93 0.65 0.00 N	16.84 0.61 0.00 N	16.24 0.53 0.00 N	13.82 0.46 0.00 N	33.38 1.43 0.00 N	94.57 4.44 0.00 N	50.63 2.34 0.00 N	31.80 1.55 0.00 N	29.40 1.52 0.00 N	46.79 2.36 0.00 N	32.65 1.54 0.00 N	35.32 1.65 0.00 N	35.78 1.58 0.00 N	40.88 1.81 0.00 N	40.37 1.74 0.00 N	89.43 4.32 0.00 N	47.30 2.43 0.00 N	37.79 1.93 0.00 N	33.39 1.61 0.00 N	35.27 1.64 0.00 N	24.05 1.15 0.00 N	27.16 1.23 0.00 N
ALCOA_RYNLDS____DRP 24188	23.38 -0.41 0.00 N	16.01 -0.28 0.00 N	16.14 -0.14 0.00 N	16.12 -0.11 0.00 N	15.57 -0.13 0.00 N	13.15 -0.20 0.00 N	30.91 -1.05 0.00 N	85.83 -4.29 0.00 N	46.09 -2.20 0.00 N	28.68 -1.57 0.00 N	26.25 -1.64 0.00 N	41.93 -2.50 0.00 N	29.60 -1.51 0.00 N	32.29 -1.38 0.00 N	32.83 -1.37 0.00 N	37.60 -1.48 0.00 N	37.25 -1.37 0.00 N	81.80 -3.31 0.00 N	42.93 -1.94 0.00 N	34.23 -1.63 0.00 N	30.34 -1.44 0.00 N	32.13 -1.50 0.00 N	21.84 -1.05 0.00 N	25.05 -0.88 0.00 N
ALLEGHENY____COGEN 23514	23.63 -0.16 0.00 N	16.32 0.03 0.00 N	16.10 -0.19 0.00 N	16.12 -0.11 0.00 N	15.79 0.08 0.00 N	13.48 0.12 0.00 N	32.44 0.48 0.00 N	93.84 3.72 0.00 N	50.05 1.77 0.00 N	31.57 1.32 0.00 N	29.31 1.43 0.00 N	47.13 2.70 0.00 N	32.90 1.79 0.00 N	35.47 1.80 0.00 N	36.29 2.09 0.00 N	41.17 2.09 0.00 N	40.44 1.81 0.00 N	89.03 3.92 0.00 N	46.89 2.02 0.00 N	37.83 1.97 0.00 N	33.75 1.97 0.00 N	35.35 1.72 0.00 N	23.94 1.05 0.00 N	26.68 0.75 0.00 N
ALTONA_WT_PWR 323606	23.86 0.07 0.00 N	16.39 0.09 0.00 N	16.44 0.16 0.00 N	16.41 0.18 0.00 N	15.89 0.18 0.00 N	13.53 0.17 0.00 N	31.78 -0.17 0.00 N	88.75 -1.37 0.00 N	47.40 -0.89 0.00 N	29.55 -0.70 0.00 N	27.14 -0.74 0.00 N	43.26 -1.17 0.00 N	30.42 -0.69 0.00 N	33.02 -0.65 0.00 N	33.55 -0.64 0.00 N	38.39 -0.68 0.00 N	38.03 -0.59 0.00 N	83.85 -1.25 0.00 N	44.10 -0.76 0.00 N	35.05 -0.82 0.00 N	30.80 -0.98 0.00 N	32.42 -1.21 0.00 N	22.08 -0.81 0.00 N	25.29 -0.65 0.00 N
AMERICAN_REF_FUEL 24010	22.12 -1.67 0.00 N	15.41 -0.88 0.00 N	15.17 -1.11 0.00 N	15.18 -1.05 0.00 N	14.91 -0.80 0.00 N	12.57 -0.79 0.00 N	29.79 -2.17 0.00 N	84.81 -5.32 0.00 N	45.24 -3.05 0.00 N	28.66 -1.59 0.00 N	26.39 -1.50 0.00 N	42.21 -2.22 0.00 N	29.47 -1.64 0.00 N	31.82 -1.85 0.00 N	32.63 -1.57 0.00 N	36.94 -2.14 0.00 N	36.15 -2.48 0.00 N	79.26 -5.85 0.00 N	41.60 -3.28 0.00 N	33.55 -2.31 0.00 N	30.14 -1.64 0.00 N	31.70 -1.93 0.00 N	21.67 -1.22 0.00 N	24.59 -1.35 0.00 N
ARTHUR_KILL_GT_1 23520	25.79 2.00 0.00 N	17.56 1.27 0.00 N	17.39 1.11 0.00 N	17.27 1.04 0.00 N	16.69 0.99 0.00 N	14.40 1.04 0.00 N	35.05 3.10 0.00 N	100.33 10.20 0.00 N	62.15 5.54 -8.32 N	33.58 3.32 0.00 N	30.98 3.10 0.00 N	49.20 4.77 0.00 N	34.46 3.36 0.00 N	37.30 3.63 0.00 N	38.62 3.64 -0.78 N	43.93 3.64 -0.80 N	93.10 3.69 -50.77 N	100.54 8.73 -6.71 N	50.48 4.85 -0.76 N	40.03 4.17 0.00 N	35.54 3.75 -0.01 N	37.62 4.00 0.00 N	25.54 2.64 0.00 N	28.47 2.54 0.00 N
ARTHUR_KILL_2 23512	25.79 2.00 0.00 N	17.56 1.27 0.00 N	17.39 1.11 0.00 N	17.27 1.04 0.00 N	16.69 0.99 0.00 N	14.40 1.04 0.00 N	35.05 3.10 0.00 N	100.33 10.20 0.00 N	62.15 5.54 -8.32 N	33.58 3.32 0.00 N	30.98 3.10 0.00 N	49.20 4.77 0.00 N	34.46 3.36 0.00 N	37.30 3.63 0.00 N	38.62 3.64 -0.78 N	43.93 3.64 -0.80 N	93.10 3.69 -50.77 N	100.54 8.73 -6.71 N	50.48 4.85 -0.76 N	40.03 4.17 0.00 N	35.54 3.75 -0.01 N	37.62 4.00 0.00 N	25.54 2.64 0.00 N	28.47 2.54 0.00 N
ARTHUR_KILL_3 23513	25.72 1.93 0.00 N	17.52 1.23 0.00 N	17.34 1.06 0.00 N	17.23 1.00 0.00 N	16.66 0.95 0.00 N	14.35 0.99 0.00 N	34.98 3.02 0.00 N	100.15 10.03 0.00 N	60.48 5.38 -6.81 N	33.58 3.33 0.00 N	31.11 3.22 0.00 N	49.49 5.06 0.00 N	34.62 3.51 0.00 N	37.45 3.78 0.00 N	38.68 3.79 -0.69 N	44.10 4.31 -0.71 N	87.65 4.22 -44.80 N	100.29 9.28 -5.90 N	50.59 5.05 -0.67 N	40.04 4.18 0.00 N	35.44 3.66 0.00 N	37.53 3.90 0.00 N	25.49 2.60 0.00 N	28.39 2.46 0.00 N
ASHOKAN____ 23654	25.75 1.96 0.00 N	17.56 1.27 0.00 N	17.42 1.13 0.00 N	17.32 1.09 0.00 N	16.76 1.05 0.00 N	14.42 1.06 0.00 N	35.06 3.10 0.00 N	99.98 9.86 0.00 N	52.95 4.66 0.00 N	33.21 2.96 0.00 N	30.93 3.05 0.00 N	49.30 4.87 0.00 N	34.46 3.35 0.00 N	37.24 3.57 0.00 N	37.78 3.59 0.00 N	43.18 4.10 0.00 N	42.64 4.01 0.00 N	94.32 9.22 0.00 N	50.01 5.15 0.00 N	40.10 4.24 0.00 N	35.44 3.66 0.00 N	37.36 3.73 0.00 N	25.34 2.45 0.00 N	28.33 2.39 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	25.87 2.08 0.00 N	17.61 1.32 0.00 N	17.44 1.16 0.00 N	17.32 1.08 0.00 N	16.72 1.01 0.00 N	14.41 1.06 0.00 N	35.05 3.09 0.00 N	99.93 9.80 0.00 N	62.13 5.51 -8.32 N	33.75 3.49 0.00 N	31.17 3.29 0.00 N	49.44 5.01 0.00 N	34.70 3.59 0.00 N	37.46 3.79 0.00 N	38.75 3.78 -0.78 N	44.05 4.17 -0.80 N	93.16 3.76 -50.77 N	100.75 8.94 -6.71 N	50.62 4.99 -0.76 N	40.08 4.22 0.00 N	35.53 3.74 -0.01 N	37.57 3.94 0.00 N	25.50 2.61 0.00 N	28.49 2.55 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.06 3.10 0.00 N	99.94 9.82 0.00 N	62.14 5.53 -8.32 N	33.75 3.50 0.00 N	31.18 3.30 0.00 N	49.45 5.02 0.00 N	34.70 3.60 0.00 N	37.47 3.80 0.00 N	38.76 3.78 -0.78 N	44.06 4.18 -0.80 N	93.17 3.76 -50.77 N	100.80 8.98 -6.71 N	50.63 5.00 -0.76 N	40.09 4.23 0.00 N	35.53 3.74 -0.01 N	37.59 3.96 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT2_1 24094	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N

ASTORIA_GT2_2 24095	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT2_3 24096	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT2_4 24097	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT3_1 24098	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT3_2 24099	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT3_3 24100	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT3_4 24101	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT4_1 24102	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT4_2 24103	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT4_3 24104	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT4_4 24105	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT_1 23523	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
ASTORIA_GT_10 24110	25.86 2.07 0.00 N	17.61 1.32 0.00 N	17.43 1.15 0.00 N	17.31 1.08 0.00 N	16.74 1.03 0.00 N	14.44 1.09 0.00 N	35.19 3.23 0.00 N	100.43 10.31 0.00 N	62.41 5.80 -8.32 N	33.83 3.58 0.00 N	31.31 3.42 0.00 N	49.69 5.26 0.00 N	34.82 3.71 0.00 N	37.65 3.99 0.00 N	38.98 4.00 -0.78 N	44.37 4.49 -0.80 N	93.52 4.11 -50.77 N	101.24 9.43 -6.71 N	50.88 5.26 -0.76 N	40.31 4.46 0.00 N	35.73 3.95 -0.01 N	37.79 4.16 0.00 N	25.65 2.75 0.00 N	28.59 2.66 0.00 N
ASTORIA_GT_11 24225	25.86 2.07 0.00 N	17.61 1.32 0.00 N	17.43 1.15 0.00 N	17.31 1.08 0.00 N	16.74 1.03 0.00 N	14.44 1.09 0.00 N	35.19 3.23 0.00 N	100.43 10.31 0.00 N	62.41 5.80 -8.32 N	33.83 3.58 0.00 N	31.31 3.42 0.00 N	49.69 5.26 0.00 N	34.82 3.71 0.00 N	37.65 3.99 0.00 N	38.98 4.00 -0.78 N	44.37 4.49 -0.80 N	93.52 4.11 -50.77 N	101.24 9.43 -6.71 N	50.88 5.26 -0.76 N	40.31 4.46 0.00 N	35.73 3.95 -0.01 N	37.79 4.16 0.00 N	25.65 2.75 0.00 N	28.59 2.66 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	25.86 2.07 0.00 N	17.61 1.32 0.00 N	17.43 1.15 0.00 N	17.31 1.08 0.00 N	16.74 1.03 0.00 N	14.44 1.09 0.00 N	35.19 3.23 0.00 N	100.43 10.31 0.00 N	62.41 5.80 -8.32 N	33.83 3.58 0.00 N	31.31 3.42 0.00 N	49.69 5.26 0.00 N	34.82 3.71 0.00 N	37.65 3.99 0.00 N	38.98 4.00 -0.78 N	44.37 4.49 -0.80 N	93.52 4.11 -50.77 N	101.24 9.43 -6.71 N	50.88 5.26 -0.76 N	40.31 4.46 0.00 N	35.73 3.95 -0.01 N	37.79 4.16 0.00 N	25.65 2.75 0.00 N	28.59 2.66 0.00 N	
ASTORIA_GT_13 24227	25.86 2.07 0.00 N	17.61 1.32 0.00 N	17.43 1.15 0.00 N	17.31 1.08 0.00 N	16.74 1.03 0.00 N	14.44 1.09 0.00 N	35.19 3.23 0.00 N	100.43 10.31 0.00 N	62.41 5.80 -8.32 N	33.83 3.58 0.00 N	31.31 3.42 0.00 N	49.69 5.26 0.00 N	34.82 3.71 0.00 N	37.65 3.99 0.00 N	38.98 4.00 -0.78 N	44.37 4.49 -0.80 N	93.52 4.11 -50.77 N	101.24 9.43 -6.71 N	50.88 5.26 -0.76 N	40.31 4.46 0.00 N	35.73 3.95 -0.01 N	37.79 4.16 0.00 N	25.65 2.75 0.00 N	28.59 2.66 0.00 N	
ASTORIA_GT_5 24106	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N	
ASTORIA_GT_7 24107	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N	
ASTORIA_GT_8 24108	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N	
ASTORIA___2 24149	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N	
ASTORIA___3 23516	25.86 2.07 0.00 N	17.61 1.32 0.00 N	17.43 1.14 0.00 N	17.31 1.08 0.00 N	16.74 1.03 0.00 N	14.44 1.09 0.00 N	35.19 3.23 0.00 N	100.43 10.31 0.00 N	62.41 5.80 -8.32 N	33.83 3.58 0.00 N	31.31 3.42 0.00 N	49.68 5.25 0.00 N	34.82 3.71 0.00 N	37.65 3.99 0.00 N	38.98 4.00 -0.78 N	44.37 4.49 -0.80 N	93.52 4.11 -50.77 N	101.23 9.41 -6.71 N	50.87 5.24 -0.76 N	40.30 4.44 0.00 N	35.73 3.95 -0.01 N	37.78 4.16 0.00 N	25.65 2.75 0.00 N	28.59 2.66 0.00 N	
ASTORIA___4 23517	25.86 2.07 0.00 N	17.61 1.32 0.00 N	17.43 1.14 0.00 N	17.31 1.08 0.00 N	16.74 1.03 0.00 N	14.44 1.09 0.00 N	35.19 3.23 0.00 N	100.43 10.31 0.00 N	62.41 5.80 -8.32 N	33.83 3.58 0.00 N	31.30 3.42 0.00 N	49.68 5.25 0.00 N	34.82 3.71 0.00 N	37.65 3.99 0.00 N	38.98 4.00 -0.78 N	44.37 4.49 -0.80 N	93.52 4.11 -50.77 N	101.23 9.41 -6.71 N	50.87 5.24 -0.76 N	40.30 4.44 0.00 N	35.73 3.95 -0.01 N	37.78 4.16 0.00 N	25.65 2.75 0.00 N	28.59 2.66 0.00 N	
ASTORIA___5 23518	25.88 2.09 0.00 N	17.62 1.32 0.00 N	17.44 1.16 0.00 N	17.33 1.09 0.00 N	16.73 1.02 0.00 N	14.42 1.06 0.00 N	35.07 3.12 0.00 N	100.00 9.88 0.00 N	62.15 5.54 -8.32 N	33.76 3.51 0.00 N	31.19 3.31 0.00 N	49.46 5.03 0.00 N	34.71 3.61 0.00 N	37.48 3.81 0.00 N	38.77 3.79 -0.78 N	44.07 4.19 -0.80 N	93.18 3.78 -50.77 N	100.81 9.00 -6.71 N	50.64 5.01 -0.76 N	40.10 4.24 0.00 N	35.54 3.76 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N	
ATHENS_STG_1 23668	24.87 1.08 0.00 N	16.99 0.69 0.00 N	16.87 0.58 0.00 N	16.77 0.54 0.00 N	16.21 0.50 0.00 N	13.89 0.53 0.00 N	33.64 1.68 0.00 N	95.55 5.42 0.00 N	51.18 2.89 0.00 N	32.11 1.87 0.00 N	29.68 1.79 0.00 N	47.22 2.79 0.00 N	33.00 1.89 0.00 N	35.69 2.03 0.00 N	36.19 2.00 0.00 N	41.35 2.27 0.00 N	40.83 2.20 0.00 N	90.12 5.01 0.00 N	47.66 2.79 0.00 N	38.12 2.26 0.00 N	33.74 1.96 0.00 N	35.72 2.10 0.00 N	24.32 1.43 0.00 N	27.31 1.38 0.00 N	
ATHENS_STG_2 23670	24.87 1.08 0.00 N	16.99 0.69 0.00 N	16.87 0.58 0.00 N	16.77 0.54 0.00 N	16.21 0.50 0.00 N	13.89 0.53 0.00 N	33.64 1.68 0.00 N	95.55 5.42 0.00 N	51.18 2.89 0.00 N	32.11 1.87 0.00 N	29.68 1.79 0.00 N	47.22 2.79 0.00 N	33.00 1.89 0.00 N	35.69 2.03 0.00 N	36.19 2.00 0.00 N	41.35 2.27 0.00 N	40.83 2.20 0.00 N	90.12 5.01 0.00 N	47.66 2.79 0.00 N	38.12 2.26 0.00 N	33.74 1.96 0.00 N	35.72 2.10 0.00 N	24.32 1.43 0.00 N	27.31 1.38 0.00 N	
ATHENS_STG_3 23677	24.87 1.08 0.00 N	16.99 0.69 0.00 N	16.87 0.58 0.00 N	16.77 0.54 0.00 N	16.21 0.50 0.00 N	13.89 0.53 0.00 N	33.64 1.68 0.00 N	95.55 5.42 0.00 N	51.18 2.89 0.00 N	32.11 1.87 0.00 N	29.68 1.79 0.00 N	47.22 2.79 0.00 N	33.00 1.89 0.00 N	35.69 2.03 0.00 N	36.19 2.00 0.00 N	41.35 2.27 0.00 N	40.83 2.20 0.00 N	90.12 5.01 0.00 N	47.66 2.79 0.00 N	38.12 2.26 0.00 N	33.74 1.96 0.00 N	35.72 2.10 0.00 N	24.32 1.43 0.00 N	27.31 1.38 0.00 N	
BARRETT_IC_1 23704	25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N	
BARRETT_IC_10	25.61	17.41	17.26	17.13	16.60	14.37	34.96	98.10	52.66	33.64	31.32	49.61	35.15	37.72	38.15	43.42	41.36	94.05	49.99	48.57	47.95	44.10	25.70	28.40	

23701		1.82 0.00 N	1.12 0.00 N	0.97 0.00 N	0.90 0.00 N	0.89 0.00 N	1.01 0.00 N	3.00 0.00 N	7.97 0.00 N	4.84 0.47 N	3.39 0.00 N	3.43 0.00 N	5.18 0.00 N	3.81 -0.23 N	4.05 0.00 N	4.00 0.04 N	4.39 0.04 N	4.31 1.58 N	9.19 0.25 N	5.15 0.03 N	4.47 -8.25 N	3.93 -12.24 N	4.10 -6.37 N	2.80 0.00 N	2.46 0.00 N
BARRETT_IC_11 23702		25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N
BARRETT_IC_12 23703		25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N
BARRETT_IC_2 23705		25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N
BARRETT_IC_3 23706		25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N
BARRETT_IC_4 23707		25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N
BARRETT_IC_5 23708		25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N
BARRETT_IC_6 23709		25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N
BARRETT_IC_7 23710		25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N
BARRETT_IC_8 23711		25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N
BARRETT_IC_9 23700		25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N
BARRETT___1 23545		25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N
BARRETT___2 23546		25.61 1.82 0.00 N	17.41 1.12 0.00 N	17.26 0.97 0.00 N	17.13 0.90 0.00 N	16.60 0.89 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	98.10 7.97 0.00 N	52.66 4.84 0.47 N	33.64 3.39 0.00 N	31.32 3.43 0.00 N	49.61 5.18 0.00 N	35.15 3.81 -0.23 N	37.72 4.05 0.00 N	38.15 4.00 0.04 N	43.42 4.39 0.04 N	41.36 4.31 1.58 N	94.05 9.19 0.25 N	49.99 5.15 0.03 N	48.57 4.47 -8.25 N	47.95 3.93 -12.24 N	44.10 4.10 -6.37 N	25.70 2.80 0.00 N	28.40 2.46 0.00 N
BEAVER RIVER___HYD 24048		22.91 -0.88 0.00 N	15.64 -0.65 0.00 N	15.69 -0.60 0.00 N	15.64 -0.60 0.00 N	15.13 -0.58 0.00 N	12.95 -0.41 0.00 N	30.96 -1.00 0.00 N	88.21 -1.91 0.00 N	47.25 -1.04 0.00 N	29.41 -0.84 0.00 N	27.19 -0.70 0.00 N	43.45 -0.97 0.00 N	30.39 -0.72 0.00 N	33.07 -0.60 0.00 N	33.58 -0.62 0.00 N	38.25 -0.84 0.00 N	37.99 -0.64 0.00 N	83.83 -1.28 0.00 N	44.31 -0.56 0.00 N	35.57 -0.29 0.00 N	31.45 -0.33 0.00 N	33.07 -0.56 0.00 N	22.22 -0.68 0.00 N	25.06 -0.87 0.00 N

BEEBEE_GT_13 23619	23.61 -0.18 0.00 N	16.31 0.02 0.00 N	16.14 -0.14 0.00 N	16.13 -0.10 0.00 N	15.78 0.07 0.00 N	13.60 0.24 0.00 N	32.79 0.83 0.00 N	93.97 3.84 0.00 N	50.12 1.83 0.00 N	31.60 1.35 0.00 N	29.24 1.36 0.00 N	46.83 2.40 0.00 N	32.74 1.63 0.00 N	35.33 1.66 0.00 N	36.02 1.82 0.00 N	40.89 1.81 0.00 N	40.19 1.56 0.00 N	88.53 3.42 0.00 N	46.66 1.79 0.00 N	37.66 1.80 0.00 N	33.50 1.73 0.00 N	34.94 1.32 0.00 N	23.58 0.68 0.00 N	26.38 0.45 0.00 N
BETHLEHEM___GRP 23843	24.86 1.07 0.00 N	17.01 0.72 0.00 N	16.89 0.61 0.00 N	16.80 0.57 0.00 N	16.18 0.47 0.00 N	13.71 0.36 0.00 N	33.04 1.09 0.00 N	93.38 3.26 0.00 N	50.00 1.72 0.00 N	31.42 1.17 0.00 N	29.03 1.15 0.00 N	46.14 1.71 0.00 N	32.20 1.09 0.00 N	34.83 1.16 0.00 N	35.28 1.09 0.00 N	40.32 1.24 0.00 N	39.80 1.17 0.00 N	88.12 3.02 0.00 N	46.62 1.75 0.00 N	37.25 1.39 0.00 N	32.91 1.14 0.00 N	34.81 1.18 0.00 N	23.77 0.88 0.00 N	26.90 0.97 0.00 N
BETHLEHEM___GS1 323560	24.86 1.07 0.00 N	17.01 0.72 0.00 N	16.89 0.61 0.00 N	16.80 0.57 0.00 N	16.18 0.47 0.00 N	13.71 0.36 0.00 N	33.04 1.09 0.00 N	93.38 3.26 0.00 N	50.00 1.72 0.00 N	31.42 1.17 0.00 N	29.03 1.15 0.00 N	46.14 1.71 0.00 N	32.20 1.09 0.00 N	34.83 1.16 0.00 N	35.28 1.09 0.00 N	40.32 1.24 0.00 N	39.80 1.17 0.00 N	88.12 3.02 0.00 N	46.62 1.75 0.00 N	37.25 1.39 0.00 N	32.91 1.14 0.00 N	34.81 1.18 0.00 N	23.77 0.88 0.00 N	26.90 0.97 0.00 N
BETHLEHEM___GS2 323561	24.86 1.07 0.00 N	17.01 0.72 0.00 N	16.89 0.61 0.00 N	16.80 0.57 0.00 N	16.18 0.47 0.00 N	13.71 0.36 0.00 N	33.04 1.09 0.00 N	93.38 3.26 0.00 N	50.00 1.72 0.00 N	31.42 1.17 0.00 N	29.03 1.15 0.00 N	46.14 1.71 0.00 N	32.20 1.09 0.00 N	34.83 1.16 0.00 N	35.28 1.09 0.00 N	40.32 1.24 0.00 N	39.80 1.17 0.00 N	88.12 3.02 0.00 N	46.62 1.75 0.00 N	37.25 1.39 0.00 N	32.91 1.14 0.00 N	34.81 1.18 0.00 N	23.77 0.88 0.00 N	26.90 0.97 0.00 N
BETHLEHEM___GS3 323562	24.86 1.07 0.00 N	17.01 0.72 0.00 N	16.89 0.61 0.00 N	16.80 0.57 0.00 N	16.18 0.47 0.00 N	13.71 0.36 0.00 N	33.04 1.09 0.00 N	93.38 3.26 0.00 N	50.00 1.72 0.00 N	31.42 1.17 0.00 N	29.03 1.15 0.00 N	46.14 1.71 0.00 N	32.20 1.09 0.00 N	34.83 1.16 0.00 N	35.28 1.09 0.00 N	40.32 1.24 0.00 N	39.80 1.17 0.00 N	88.12 3.02 0.00 N	46.62 1.75 0.00 N	37.25 1.39 0.00 N	32.91 1.14 0.00 N	34.81 1.18 0.00 N	23.77 0.88 0.00 N	26.90 0.97 0.00 N
BETHLEHEM___STEEL 23779	22.40 -1.39 0.00 N	15.58 -0.72 0.00 N	15.34 -0.95 0.00 N	15.37 -0.87 0.00 N	15.08 -0.62 0.00 N	12.75 -0.60 0.00 N	30.33 -1.63 0.00 N	86.71 -3.42 0.00 N	46.19 -2.10 0.00 N	29.22 -1.04 0.00 N	26.92 -0.96 0.00 N	42.97 -1.46 0.00 N	30.00 -1.11 0.00 N	32.36 -1.31 0.00 N	33.21 -0.99 0.00 N	37.62 -1.46 0.00 N	36.82 -1.82 0.00 N	80.68 -4.42 0.00 N	42.38 -2.49 0.00 N	34.21 -1.65 0.00 N	30.69 -1.08 0.00 N	32.32 -1.31 0.00 N	22.09 -0.81 0.00 N	24.92 -1.01 0.00 N
BETHPAGE_CC_5 323564	25.66 1.86 0.00 N	17.44 1.15 0.00 N	17.30 1.01 0.00 N	17.18 0.94 0.00 N	16.65 0.94 0.00 N	14.45 1.09 0.00 N	35.12 3.17 0.00 N	98.66 8.54 0.00 N	52.84 5.03 0.47 N	33.71 3.46 0.00 N	31.43 3.55 0.00 N	49.89 5.46 0.00 N	35.32 3.98 -0.23 N	37.89 4.22 0.00 N	38.33 4.18 0.04 N	43.62 4.59 0.04 N	41.65 4.60 1.58 N	94.94 10.09 0.25 N	50.48 5.64 0.03 N	48.98 4.87 -8.25 N	48.30 4.28 -12.24 N	44.42 4.42 -6.37 N	25.87 2.98 0.00 N	28.56 2.62 0.00 N
BINGHAMTON___COGEN 23790	24.05 0.26 0.00 N	16.53 0.24 0.00 N	16.40 0.12 0.00 N	16.40 0.17 0.00 N	15.95 0.24 0.00 N	13.65 0.29 0.00 N	32.95 0.99 0.00 N	93.94 3.82 0.00 N	49.99 1.71 0.00 N	31.31 1.06 0.00 N	28.87 0.98 0.00 N	46.03 1.60 0.00 N	32.15 1.04 0.00 N	34.69 1.02 0.00 N	35.35 1.15 0.00 N	40.36 1.28 0.00 N	39.82 1.19 0.00 N	87.61 2.50 0.00 N	46.27 1.40 0.00 N	37.15 1.29 0.00 N	32.96 1.18 0.00 N	34.79 1.16 0.00 N	23.65 0.76 0.00 N	26.46 0.53 0.00 N
BLACK RIVER___HYD 24047	22.67 -1.12 0.00 N	15.47 -0.82 0.00 N	15.48 -0.81 0.00 N	15.42 -0.81 0.00 N	14.93 -0.77 0.00 N	12.83 -0.53 0.00 N	30.87 -1.09 0.00 N	88.13 -1.99 0.00 N	47.18 -1.11 0.00 N	29.45 -0.80 0.00 N	27.26 -0.63 0.00 N	43.59 -0.84 0.00 N	30.48 -0.63 0.00 N	33.10 -0.57 0.00 N	33.61 -0.58 0.00 N	38.27 -0.81 0.00 N	37.98 -0.65 0.00 N	83.89 -1.22 0.00 N	44.36 -0.51 0.00 N	35.62 -0.23 0.00 N	31.47 -0.30 0.00 N	33.05 -0.58 0.00 N	22.18 -0.71 0.00 N	24.93 -1.00 0.00 N
BLISS_WT_PWR 323608	23.49 -0.30 0.00 N	16.22 -0.08 0.00 N	16.02 -0.27 0.00 N	16.17 -0.06 0.00 N	15.68 -0.03 0.00 N	12.97 -0.39 0.00 N	31.64 -0.32 0.00 N	91.80 1.67 0.00 N	48.94 0.66 0.00 N	31.08 0.83 0.00 N	28.92 1.03 0.00 N	46.00 1.57 0.00 N	31.63 0.52 0.00 N	34.32 0.65 0.00 N	35.23 1.03 0.00 N	39.64 0.56 0.00 N	38.47 -0.15 0.00 N	84.84 -0.27 0.00 N	44.39 -0.48 0.00 N	35.69 -0.17 0.00 N	31.91 0.13 0.00 N	34.13 0.50 0.00 N	23.02 0.13 0.00 N	26.70 0.76 0.00 N
BLUE_CIRC_CHEM_DRP 24182	24.81 1.02 0.00 N	16.98 0.68 0.00 N	16.88 0.59 0.00 N	16.79 0.56 0.00 N	16.22 0.52 0.00 N	13.84 0.49 0.00 N	33.42 1.47 0.00 N	94.65 4.52 0.00 N	50.69 2.40 0.00 N	31.84 1.59 0.00 N	29.42 1.53 0.00 N	46.82 2.39 0.00 N	32.70 1.60 0.00 N	35.38 1.71 0.00 N	35.86 1.66 0.00 N	40.98 1.90 0.00 N	40.45 1.82 0.00 N	89.36 4.26 0.00 N	47.25 2.38 0.00 N	37.79 1.93 0.00 N	33.42 1.64 0.00 N	35.37 1.74 0.00 N	24.10 1.20 0.00 N	27.15 1.22 0.00 N
BOC_GAS_DRP 24189	24.71 0.92 0.00 N	16.89 0.60 0.00 N	16.78 0.50 0.00 N	16.70 0.47 0.00 N	16.13 0.42 0.00 N	13.76 0.41 0.00 N	33.23 1.27 0.00 N	94.12 4.00 0.00 N	50.44 2.15 0.00 N	31.68 1.43 0.00 N	29.26 1.38 0.00 N	46.54 2.11 0.00 N	32.51 1.40 0.00 N	35.18 1.51 0.00 N	35.66 1.46 0.00 N	40.74 1.66 0.00 N	40.22 1.59 0.00 N	88.84 3.74 0.00 N	46.98 2.11 0.00 N	37.56 1.70 0.00 N	33.23 1.45 0.00 N	35.17 1.55 0.00 N	23.97 1.08 0.00 N	27.01 1.08 0.00 N
BORALEX_4TH_BRANCH 23824	24.91 1.12 0.00 N	17.01 0.72 0.00 N	16.87 0.58 0.00 N	16.76 0.53 0.00 N	16.17 0.46 0.00 N	13.88 0.53 0.00 N	33.72 1.76 0.00 N	95.85 5.72 0.00 N	51.07 2.78 0.00 N	32.00 1.75 0.00 N	29.53 1.64 0.00 N	47.01 2.58 0.00 N	32.75 1.65 0.00 N	35.48 1.81 0.00 N	35.89 1.69 0.00 N	41.02 1.95 0.00 N	40.49 1.86 0.00 N	90.24 5.13 0.00 N	47.76 2.89 0.00 N	38.02 2.16 0.00 N	33.55 1.77 0.00 N	35.46 1.83 0.00 N	24.22 1.33 0.00 N	27.46 1.53 0.00 N
BOWLINE___1 23526	25.64 1.85 0.00 N	17.49 1.20 0.00 N	17.33 1.05 0.00 N	17.23 0.99 0.00 N	16.66 0.96 0.00 N	14.32 0.96 0.00 N	34.86 2.90 0.00 N	99.66 9.53 0.00 N	53.43 5.14 0.00 N	33.42 3.17 0.00 N	30.89 3.01 0.00 N	49.15 4.72 0.00 N	34.36 3.25 0.00 N	37.17 3.50 0.00 N	37.68 3.48 0.00 N	43.04 3.96 0.00 N	42.53 3.91 0.00 N	93.84 8.73 0.00 N	49.62 4.76 0.00 N	39.75 3.89 0.00 N	35.16 3.38 0.00 N	37.19 3.56 0.00 N	25.29 2.39 0.00 N	28.22 2.29 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	25.64 1.85 0.00 N	17.49 1.20 0.00 N	17.33 1.05 0.00 N	17.23 0.99 0.00 N	16.67 0.96 0.00 N	14.32 0.96 0.00 N	34.86 2.90 0.00 N	99.66 9.53 0.00 N	53.43 5.14 0.00 N	33.42 3.17 0.00 N	30.89 3.01 0.00 N	49.15 4.72 0.00 N	34.36 3.25 0.00 N	37.17 3.50 0.00 N	37.68 3.48 0.00 N	43.04 3.96 0.00 N	42.53 3.90 0.00 N	93.84 8.73 0.00 N	49.62 4.75 0.00 N	39.75 3.89 0.00 N	35.16 3.38 0.00 N	37.18 3.56 0.00 N	25.28 2.39 0.00 N	28.22 2.29 0.00 N	
BROOKHAVEN___DRP 24191	25.23 1.44 0.00 N	17.24 0.95 0.00 N	17.13 0.85 0.00 N	17.01 0.78 0.00 N	16.44 0.74 0.00 N	14.30 0.95 0.00 N	34.78 2.82 0.00 N	96.90 6.77 0.00 N	52.02 4.20 0.47 N	33.24 2.99 0.00 N	31.06 3.18 0.00 N	49.23 4.80 0.00 N	34.95 3.61 -0.23 N	37.45 3.78 0.00 N	37.86 3.71 0.04 N	43.08 4.05 0.04 N	41.13 4.08 1.58 N	93.80 8.95 0.25 N	50.01 5.17 0.03 N	48.63 4.52 -8.25 N	47.91 3.88 -12.24 N	43.93 3.93 -6.37 N	25.51 2.61 0.00 N	28.08 2.15 0.00 N	
BROOKLYN_NAVY_YARD 23515	25.76 1.97 0.00 N	17.54 1.25 0.00 N	17.36 1.08 0.00 N	17.25 1.01 0.00 N	16.68 0.98 0.00 N	14.35 0.99 0.00 N	34.99 3.03 0.00 N	100.16 10.04 0.00 N	60.51 5.41 -6.81 N	33.67 3.42 0.00 N	31.17 3.29 0.00 N	49.57 5.14 0.00 N	34.69 3.58 0.00 N	37.52 3.85 0.00 N	38.70 3.87 -0.64 N	44.14 4.40 -0.66 N	87.63 4.33 -44.68 N	100.51 9.51 -5.90 N	50.70 5.16 -0.67 N	40.13 4.27 0.00 N	35.51 3.74 0.00 N	37.54 3.92 0.00 N	25.54 2.64 0.00 N	28.42 2.48 0.00 N	
BROOKLYN___ARMY_DRP 323595	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N	
BROOME___LFGE 323600	24.05 0.26 0.00 N	16.53 0.24 0.00 N	16.40 0.12 0.00 N	16.40 0.17 0.00 N	15.95 0.24 0.00 N	13.65 0.29 0.00 N	32.95 0.99 0.00 N	93.94 3.82 0.00 N	49.99 1.71 0.00 N	31.31 1.06 0.00 N	28.87 0.98 0.00 N	46.03 1.60 0.00 N	32.15 1.04 0.00 N	34.69 1.02 0.00 N	35.35 1.15 0.00 N	40.36 1.28 0.00 N	39.82 1.19 0.00 N	87.61 2.50 0.00 N	46.27 1.40 0.00 N	37.15 1.29 0.00 N	32.96 1.18 0.00 N	34.79 1.16 0.00 N	23.65 0.76 0.00 N	26.46 0.53 0.00 N	
BURROWS___LYONSDAL 23803	23.35 -0.43 0.00 N	15.97 -0.32 0.00 N	15.97 -0.32 0.00 N	15.92 -0.31 0.00 N	15.41 -0.30 0.00 N	13.17 -0.18 0.00 N	31.64 -0.32 0.00 N	90.12 0.00 0.00 N	48.24 -0.04 0.00 N	30.16 -0.09 0.00 N	27.87 -0.01 0.00 N	44.55 0.12 0.00 N	31.16 0.05 0.00 N	33.78 0.11 0.00 N	34.30 0.10 0.00 N	39.12 0.04 0.00 N	38.74 0.11 0.00 N	85.48 0.37 0.00 N	45.13 0.26 0.00 N	36.18 0.32 0.00 N	32.02 0.24 0.00 N	33.73 0.10 0.00 N	22.78 -0.11 0.00 N	25.67 -0.26 0.00 N	
CAITHNESS_CC_1 323624	25.26 1.47 0.00 N	17.24 0.95 0.00 N	17.13 0.84 0.00 N	17.01 0.78 0.00 N	16.45 0.74 0.00 N	14.31 0.95 0.00 N	34.77 2.81 0.00 N	96.98 6.85 0.00 N	52.05 4.23 0.47 N	33.26 3.01 0.00 N	31.07 3.19 0.00 N	49.26 4.83 0.00 N	34.95 3.61 -0.23 N	37.46 3.79 0.00 N	37.88 3.73 0.04 N	43.10 4.07 0.04 N	41.15 4.10 1.58 N	93.82 8.96 0.25 N	50.01 5.17 0.03 N	48.63 4.52 -8.25 N	47.91 3.89 -12.24 N	43.94 3.94 -6.37 N	25.52 2.63 0.00 N	28.12 2.18 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	25.70 1.91 0.00 N	17.47 1.18 0.00 N	17.32 1.04 0.00 N	17.20 0.97 0.00 N	16.67 0.97 0.00 N	14.46 1.10 0.00 N	35.19 3.23 0.00 N	98.93 8.81 0.00 N	52.96 5.14 0.47 N	33.77 3.53 0.00 N	31.50 3.62 0.00 N	50.01 5.58 0.00 N	35.41 4.06 -0.23 N	37.98 4.31 0.00 N	38.43 4.27 0.04 N	43.70 4.67 0.04 N	41.76 4.71 1.58 N	95.17 10.32 0.25 N	50.61 5.76 0.03 N	49.08 4.97 -8.25 N	48.39 4.38 -12.24 N	44.52 4.53 -6.37 N	25.93 3.03 0.00 N	28.61 2.68 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	25.70 1.91 0.00 N	17.47 1.18 0.00 N	17.32 1.04 0.00 N	17.20 0.97 0.00 N	16.67 0.97 0.00 N	14.46 1.10 0.00 N	35.19 3.23 0.00 N	98.93 8.81 0.00 N	52.96 5.14 0.47 N	33.77 3.53 0.00 N	31.50 3.62 0.00 N	50.01 5.58 0.00 N	35.41 4.06 -0.23 N	37.98 4.31 0.00 N	38.43 4.27 0.04 N	43.70 4.67 0.04 N	41.76 4.71 1.58 N	95.17 10.32 0.25 N	50.61 5.76 0.03 N	49.08 4.97 -8.25 N	48.39 4.38 -12.24 N	44.52 4.53 -6.37 N	25.93 3.03 0.00 N	28.61 2.68 0.00 N	
CALPINE_BP_GT1 23823	25.70 1.91 0.00 N	17.47 1.18 0.00 N	17.32 1.04 0.00 N	17.20 0.97 0.00 N	16.67 0.97 0.00 N	14.46 1.10 0.00 N	35.19 3.23 0.00 N	98.93 8.81 0.00 N	52.96 5.14 0.47 N	33.77 3.53 0.00 N	31.50 3.62 0.00 N	50.01 5.58 0.00 N	35.41 4.06 -0.23 N	37.98 4.31 0.00 N	38.43 4.27 0.04 N	43.70 4.67 0.04 N	41.76 4.71 1.58 N	95.17 10.32 0.25 N	50.61 5.76 0.03 N	49.08 4.97 -8.25 N	48.39 4.38 -12.24 N	44.52 4.53 -6.37 N	25.93 3.03 0.00 N	28.61 2.68 0.00 N	
CALSPAN___DRP 24200	22.40 -1.39 0.00 N	15.58 -0.72 0.00 N	15.34 -0.95 0.00 N	15.37 -0.87 0.00 N	15.08 -0.62 0.00 N	12.75 -0.60 0.00 N	30.33 -1.63 0.00 N	86.71 -3.42 0.00 N	46.19 -2.10 0.00 N	29.22 -1.04 0.00 N	26.92 -0.96 0.00 N	42.97 -1.46 0.00 N	30.00 -1.11 0.00 N	32.36 -1.31 0.00 N	33.21 -0.99 0.00 N	37.62 -1.46 0.00 N	36.82 -1.82 0.00 N	80.68 -4.42 0.00 N	42.38 -2.49 0.00 N	34.21 -1.65 0.00 N	30.69 -1.08 0.00 N	32.32 -1.31 0.00 N	22.09 -0.81 0.00 N	24.92 -1.01 0.00 N	
CANDIGU_WT_PWR 323617	23.68 -0.11 0.00 N	16.40 0.11 0.00 N	16.16 -0.12 0.00 N	16.23 -0.01 0.00 N	15.91 0.20 0.00 N	13.55 0.19 0.00 N	32.52 0.56 0.00 N	93.94 3.83 0.00 N	49.85 1.56 0.00 N	31.40 1.15 0.00 N	29.01 1.13 0.00 N	46.32 1.89 0.00 N	32.31 1.20 0.00 N	34.75 1.08 0.00 N	35.65 1.46 0.00 N	40.48 1.40 0.00 N	39.72 1.09 0.00 N	87.15 2.05 0.00 N	45.92 1.05 0.00 N	37.11 1.25 0.00 N	33.14 1.36 0.00 N	34.87 1.24 0.00 N	23.77 0.88 0.00 N	26.39 0.46 0.00 N	
CARR STREET_E_SYR 24060	23.50 -0.29 0.00 N	16.13 -0.16 0.00 N	16.05 -0.24 0.00 N	16.00 -0.23 0.00 N	15.53 -0.17 0.00 N	13.26 -0.09 0.00 N	31.94 -0.02 0.00 N	90.71 0.59 0.00 N	48.52 0.23 0.00 N	30.47 0.22 0.00 N	28.12 0.24 0.00 N	44.88 0.45 0.00 N	31.38 0.27 0.00 N	33.91 0.24 0.00 N	34.48 0.28 0.00 N	39.34 0.26 0.00 N	38.84 0.21 0.00 N	85.54 0.44 0.00 N	45.12 0.25 0.00 N	36.14 0.28 0.00 N	32.06 0.28 0.00 N	33.81 0.18 0.00 N	22.97 0.08 0.00 N	25.87 -0.06 0.00 N	
CARTHAGE___PAPER	22.76	15.53	15.56	15.50	15.01	12.87	30.89	88.10	47.17	29.41	27.20	43.49	30.42	33.07	33.58	38.24	37.96	83.83	44.32	35.58	31.45	33.03	22.18	24.97	

23857	-1.03 0.00 N	-0.76 0.00 N	-0.72 0.00 N	-0.73 0.00 N	-0.70 0.00 N	-0.49 0.00 N	-1.07 0.00 N	-2.03 0.00 N	-1.11 0.00 N	-0.84 0.00 N	-0.68 0.00 N	-0.94 0.00 N	-0.69 0.00 N	-0.60 0.00 N	-0.62 0.00 N	-0.84 0.00 N	-0.67 0.00 N	-1.28 0.00 N	-0.55 0.00 N	-0.28 0.00 N	-0.33 0.00 N	-0.60 0.00 N	-0.71 0.00 N	-0.96 0.00 N
CE_DUNWOOD___DRP 24194	25.66 1.87 0.00 N	17.49 1.19 0.00 N	17.32 1.03 0.00 N	17.21 0.98 0.00 N	16.64 0.94 0.00 N	14.32 0.97 0.00 N	34.89 2.93 0.00 N	99.62 9.50 0.00 N	53.72 5.15 -0.28 N	33.49 3.24 0.00 N	30.99 3.11 0.00 N	49.31 4.88 0.00 N	34.48 3.38 0.00 N	37.30 3.63 0.00 N	37.84 3.62 -0.03 N	43.21 4.10 -0.03 N	43.78 4.01 -1.14 N	94.22 8.96 -0.15 N	49.79 4.90 -0.02 N	39.90 4.04 0.00 N	35.29 3.51 0.00 N	37.34 3.71 0.00 N	25.37 2.48 0.00 N	28.29 2.36 0.00 N
CE_MILLWOOD___DRP 24193	25.60 1.81 0.00 N	17.45 1.16 0.00 N	17.29 1.00 0.00 N	17.18 0.95 0.00 N	16.62 0.91 0.00 N	14.29 0.93 0.00 N	34.80 2.85 0.00 N	99.40 9.27 0.00 N	53.52 5.01 -0.22 N	33.40 3.15 0.00 N	30.90 3.01 0.00 N	49.15 4.72 0.00 N	34.37 3.27 0.00 N	37.18 3.51 0.00 N	37.71 3.49 -0.02 N	43.08 3.98 -0.02 N	43.41 3.89 -0.89 N	93.92 8.69 -0.12 N	49.65 4.76 -0.01 N	39.78 3.92 0.00 N	35.18 3.40 0.00 N	37.22 3.59 0.00 N	25.29 2.40 0.00 N	28.22 2.29 0.00 N
CE_NYC2_DRP 24202	25.88 2.09 0.00 N	17.62 1.33 0.00 N	17.44 1.16 0.00 N	17.33 1.10 0.00 N	16.74 1.04 0.00 N	14.46 1.10 0.00 N	35.21 3.25 0.00 N	100.54 10.41 0.00 N	62.45 5.84 -8.32 N	33.85 3.60 0.00 N	31.31 3.43 0.00 N	49.72 5.29 0.00 N	34.84 3.73 0.00 N	37.68 4.01 0.00 N	39.00 4.02 -0.78 N	44.40 4.52 -0.80 N	93.56 4.16 -50.77 N	101.34 9.53 -6.71 N	50.92 5.29 -0.76 N	40.33 4.47 0.00 N	35.75 3.97 -0.01 N	37.81 4.19 0.00 N	25.67 2.77 0.00 N	28.61 2.67 0.00 N
CE_NYC_DRP 24195	25.81 2.02 0.00 N	17.58 1.28 0.00 N	17.40 1.12 0.00 N	17.29 1.06 0.00 N	16.72 1.01 0.00 N	14.41 1.05 0.00 N	35.14 3.18 0.00 N	100.55 10.42 0.00 N	60.39 5.65 -6.45 N	33.79 3.54 0.00 N	31.30 3.41 0.00 N	49.80 5.37 0.00 N	34.83 3.73 0.00 N	37.69 4.02 0.00 N	38.83 4.03 -0.60 N	44.28 4.58 -0.62 N	86.29 4.46 -43.20 N	100.69 9.88 -5.71 N	50.89 5.37 -0.65 N	40.29 4.43 0.00 N	35.63 3.85 0.00 N	37.69 4.07 0.00 N	25.60 2.71 0.00 N	28.49 2.56 0.00 N
CHAFFEE___LFGE 323603	24.52 0.73 0.00 N	16.95 0.66 0.00 N	16.70 0.41 0.00 N	16.83 0.60 0.00 N	16.40 0.69 0.00 N	13.78 0.43 0.00 N	33.24 1.28 0.00 N	96.97 6.85 0.00 N	51.36 3.07 0.00 N	32.43 2.18 0.00 N	30.36 2.48 0.00 N	48.23 3.80 0.00 N	33.35 2.24 0.00 N	35.99 2.32 0.00 N	36.94 2.74 0.00 N	41.66 2.58 0.00 N	40.61 1.98 0.00 N	89.25 4.14 0.00 N	46.87 2.00 0.00 N	37.95 2.08 0.00 N	33.89 2.11 0.00 N	35.77 2.15 0.00 N	24.30 1.41 0.00 N	28.37 2.43 0.00 N
CHATEAUG_WT_PWR 323614	23.73 -0.06 0.00 N	16.28 -0.01 0.00 N	16.36 0.08 0.00 N	16.32 0.09 0.00 N	15.80 0.09 0.00 N	13.43 0.07 0.00 N	31.56 -0.40 0.00 N	88.04 -2.08 0.00 N	47.08 -1.21 0.00 N	29.35 -0.90 0.00 N	26.96 -0.93 0.00 N	43.00 -1.43 0.00 N	30.24 -0.87 0.00 N	32.81 -0.85 0.00 N	33.33 -0.87 0.00 N	38.14 -0.94 0.00 N	37.77 -0.85 0.00 N	83.13 -1.97 0.00 N	43.69 -1.18 0.00 N	34.72 -1.14 0.00 N	30.52 -1.26 0.00 N	32.08 -1.55 0.00 N	21.82 -1.07 0.00 N	24.98 -0.95 0.00 N
CHAT_HIGH_FALL_HYD 323578	23.56 -0.23 0.00 N	16.16 -0.13 0.00 N	16.26 -0.03 0.00 N	16.22 -0.01 0.00 N	15.69 -0.02 0.00 N	13.31 -0.04 0.00 N	31.20 -0.76 0.00 N	87.01 -3.12 0.00 N	46.59 -1.70 0.00 N	29.04 -1.21 0.00 N	26.67 -1.21 0.00 N	42.56 -1.87 0.00 N	29.92 -1.19 0.00 N	32.47 -1.19 0.00 N	32.99 -1.21 0.00 N	37.76 -1.32 0.00 N	37.39 -1.24 0.00 N	82.29 -2.81 0.00 N	43.29 -1.58 0.00 N	34.43 -1.43 0.00 N	30.34 -1.44 0.00 N	31.96 -1.67 0.00 N	21.73 -1.17 0.00 N	24.89 -1.04 0.00 N
CHAUTAUQUA___LFGE 323629	23.00 -0.79 0.00 N	15.98 -0.31 0.00 N	15.74 -0.55 0.00 N	15.82 -0.41 0.00 N	15.54 -0.17 0.00 N	13.22 -0.13 0.00 N	31.74 -0.21 0.00 N	91.66 1.54 0.00 N	48.48 0.19 0.00 N	30.54 0.29 0.00 N	28.21 0.33 0.00 N	45.01 0.58 0.00 N	31.38 0.27 0.00 N	33.79 0.12 0.00 N	34.76 0.56 0.00 N	39.48 0.40 0.00 N	38.67 0.04 0.00 N	84.65 -0.45 0.00 N	44.49 -0.38 0.00 N	35.98 0.12 0.00 N	32.17 0.39 0.00 N	33.92 0.29 0.00 N	23.20 0.30 0.00 N	25.93 0.00 0.00 N
CH_MIDHUDSON___DRP 24192	25.53 1.74 0.00 N	17.40 1.11 0.00 N	17.24 0.95 0.00 N	17.14 0.90 0.00 N	16.57 0.86 0.00 N	14.25 0.90 0.00 N	34.67 2.71 0.00 N	98.83 8.71 0.00 N	52.91 4.62 0.00 N	33.19 2.94 0.00 N	30.70 2.81 0.00 N	48.86 4.43 0.00 N	34.15 3.04 0.00 N	36.94 3.28 0.00 N	37.46 3.26 0.00 N	42.78 3.70 0.00 N	42.21 3.59 0.00 N	93.21 8.10 0.00 N	49.34 4.47 0.00 N	39.53 3.67 0.00 N	34.97 3.19 0.00 N	36.99 3.36 0.00 N	25.14 2.25 0.00 N	28.07 2.14 0.00 N
CH_MISC_IPPS 23765	25.64 1.85 0.00 N	17.48 1.18 0.00 N	17.31 1.03 0.00 N	17.21 0.98 0.00 N	16.65 0.94 0.00 N	14.34 0.99 0.00 N	34.89 2.93 0.00 N	99.55 9.43 0.00 N	53.44 5.16 0.00 N	33.47 3.22 0.00 N	30.89 3.00 0.00 N	49.16 4.73 0.00 N	34.35 3.24 0.00 N	37.18 3.51 0.00 N	37.70 3.51 0.00 N	43.06 3.98 0.00 N	42.52 3.89 0.00 N	93.87 8.77 0.00 N	49.67 4.80 0.00 N	39.79 3.93 0.00 N	35.19 3.41 0.00 N	37.22 3.59 0.00 N	25.29 2.39 0.00 N	28.22 2.29 0.00 N
CH_RES_BVR_FALLS 23983	23.63 -0.16 0.00 N	16.19 -0.10 0.00 N	16.22 -0.07 0.00 N	16.17 -0.07 0.00 N	15.64 -0.07 0.00 N	13.26 -0.09 0.00 N	31.60 -0.36 0.00 N	88.87 -1.25 0.00 N	47.67 -0.62 0.00 N	29.84 -0.41 0.00 N	27.49 -0.39 0.00 N	43.86 -0.57 0.00 N	30.76 -0.35 0.00 N	33.30 -0.37 0.00 N	33.83 -0.37 0.00 N	38.68 -0.40 0.00 N	38.22 -0.41 0.00 N	84.02 -1.09 0.00 N	44.21 -0.66 0.00 N	35.32 -0.54 0.00 N	31.33 -0.44 0.00 N	33.14 -0.49 0.00 N	22.57 -0.33 0.00 N	25.65 -0.29 0.00 N
CH_RES_NIAGARA 23895	21.98 -1.81 0.00 N	15.32 -0.98 0.00 N	15.09 -1.20 0.00 N	15.09 -1.15 0.00 N	14.82 -0.89 0.00 N	12.48 -0.88 0.00 N	29.51 -2.45 0.00 N	83.87 -6.25 0.00 N	44.76 -3.53 0.00 N	28.36 -1.89 0.00 N	26.11 -1.77 0.00 N	41.75 -2.68 0.00 N	29.16 -1.95 0.00 N	31.49 -2.18 0.00 N	32.28 -1.92 0.00 N	36.55 -2.53 0.00 N	35.74 -2.88 0.00 N	78.39 -6.72 0.00 N	41.13 -3.74 0.00 N	33.16 -2.70 0.00 N	29.78 -1.99 0.00 N	31.32 -2.31 0.00 N	21.43 -1.47 0.00 N	24.38 -1.56 0.00 N
CH_RES_SYRACUSE 23985	23.53 -0.26 0.00 N	16.16 -0.14 0.00 N	16.08 -0.20 0.00 N	16.04 -0.19 0.00 N	15.57 -0.13 0.00 N	13.29 -0.06 0.00 N	32.05 0.09 0.00 N	91.00 0.88 0.00 N	48.62 0.33 0.00 N	30.54 0.29 0.00 N	28.18 0.30 0.00 N	45.00 0.57 0.00 N	31.48 0.37 0.00 N	33.99 0.32 0.00 N	34.55 0.35 0.00 N	39.41 0.33 0.00 N	38.93 0.30 0.00 N	85.76 0.66 0.00 N	45.25 0.38 0.00 N	36.25 0.39 0.00 N	32.17 0.39 0.00 N	33.92 0.29 0.00 N	23.05 0.15 0.00 N	25.94 0.00 0.00 N



CLINTON_WT_PWR 323605	23.73 -0.06 0.00 N	16.28 -0.01 0.00 N	16.36 0.08 0.00 N	16.32 0.09 0.00 N	15.80 0.09 0.00 N	13.43 0.07 0.00 N	31.56 -0.40 0.00 N	88.04 -2.08 0.00 N	47.08 -1.21 0.00 N	29.35 -0.90 0.00 N	26.96 -0.93 0.00 N	43.00 -1.43 0.00 N	30.24 -0.87 0.00 N	32.81 -0.85 0.00 N	33.33 -0.87 0.00 N	38.14 -0.94 0.00 N	37.77 -0.85 0.00 N	83.13 -1.97 0.00 N	43.69 -1.18 0.00 N	34.72 -1.14 0.00 N	30.52 -1.26 0.00 N	32.08 -1.55 0.00 N	21.82 -1.07 0.00 N	24.98 -0.95 0.00 N
CLINTON___LFGE 323618	23.87 0.09 0.00 N	16.40 0.11 0.00 N	16.45 0.17 0.00 N	16.41 0.18 0.00 N	15.90 0.19 0.00 N	13.56 0.20 0.00 N	31.87 -0.09 0.00 N	89.11 -1.01 0.00 N	47.59 -0.70 0.00 N	29.67 -0.58 0.00 N	27.23 -0.65 0.00 N	43.38 -1.05 0.00 N	30.49 -0.62 0.00 N	33.10 -0.57 0.00 N	33.62 -0.57 0.00 N	38.48 -0.60 0.00 N	38.13 -0.50 0.00 N	84.11 -1.00 0.00 N	44.27 -0.60 0.00 N	35.19 -0.67 0.00 N	30.90 -0.88 0.00 N	32.49 -1.13 0.00 N	22.11 -0.78 0.00 N	25.31 -0.63 0.00 N
COLONIE_LFGE___ 323577	24.83 1.04 0.00 N	16.96 0.67 0.00 N	16.83 0.54 0.00 N	16.73 0.50 0.00 N	16.13 0.43 0.00 N	13.83 0.48 0.00 N	33.54 1.58 0.00 N	95.25 5.12 0.00 N	50.79 2.50 0.00 N	31.85 1.60 0.00 N	29.42 1.53 0.00 N	46.85 2.42 0.00 N	32.68 1.57 0.00 N	35.36 1.70 0.00 N	35.79 1.60 0.00 N	40.92 1.84 0.00 N	40.42 1.80 0.00 N	89.85 4.74 0.00 N	47.55 2.68 0.00 N	37.95 2.09 0.00 N	33.49 1.71 0.00 N	35.33 1.71 0.00 N	24.06 1.17 0.00 N	27.18 1.25 0.00 N
CORNELL___ 23752	24.02 0.23 0.00 N	16.62 0.32 0.00 N	16.48 0.19 0.00 N	16.49 0.26 0.00 N	16.10 0.40 0.00 N	13.78 0.43 0.00 N	33.16 1.20 0.00 N	94.94 4.81 0.00 N	50.67 2.39 0.00 N	31.75 1.50 0.00 N	29.39 1.51 0.00 N	46.80 2.37 0.00 N	32.83 1.72 0.00 N	35.16 1.49 0.00 N	35.84 1.64 0.00 N	40.70 1.62 0.00 N	40.58 1.96 0.00 N	89.38 4.27 0.00 N	46.78 1.91 0.00 N	37.70 1.84 0.00 N	33.73 1.96 0.00 N	35.47 1.84 0.00 N	24.14 1.25 0.00 N	26.79 0.85 0.00 N
COXSACKIE___GT 23611	25.70 1.91 0.00 N	17.54 1.25 0.00 N	17.40 1.12 0.00 N	17.31 1.08 0.00 N	16.73 1.03 0.00 N	14.37 1.01 0.00 N	34.89 2.93 0.00 N	99.41 9.29 0.00 N	52.63 4.34 0.00 N	33.03 2.79 0.00 N	30.75 2.87 0.00 N	48.90 4.47 0.00 N	34.16 3.05 0.00 N	36.92 3.25 0.00 N	37.44 3.24 0.00 N	42.80 3.72 0.00 N	42.25 3.63 0.00 N	93.50 8.40 0.00 N	49.58 4.71 0.00 N	39.72 3.86 0.00 N	35.10 3.32 0.00 N	37.01 3.39 0.00 N	25.13 2.24 0.00 N	28.16 2.23 0.00 N
CRESCENT___HYD 24018	24.83 1.04 0.00 N	16.96 0.67 0.00 N	16.83 0.54 0.00 N	16.73 0.50 0.00 N	16.13 0.43 0.00 N	13.83 0.48 0.00 N	33.54 1.58 0.00 N	95.25 5.12 0.00 N	50.79 2.50 0.00 N	31.85 1.60 0.00 N	29.42 1.53 0.00 N	46.85 2.42 0.00 N	32.68 1.57 0.00 N	35.36 1.70 0.00 N	35.79 1.60 0.00 N	40.92 1.84 0.00 N	40.42 1.80 0.00 N	89.85 4.74 0.00 N	47.55 2.68 0.00 N	37.95 2.09 0.00 N	33.49 1.71 0.00 N	35.33 1.71 0.00 N	24.06 1.17 0.00 N	27.18 1.25 0.00 N
CRUCIBLE_METL_DRP 24180	23.53 -0.26 0.00 N	16.16 -0.14 0.00 N	16.08 -0.20 0.00 N	16.04 -0.19 0.00 N	15.57 -0.13 0.00 N	13.29 -0.06 0.00 N	32.05 0.09 0.00 N	91.00 0.88 0.00 N	48.62 0.33 0.00 N	30.54 0.29 0.00 N	28.18 0.30 0.00 N	45.00 0.57 0.00 N	31.48 0.37 0.00 N	33.99 0.32 0.00 N	34.55 0.35 0.00 N	39.41 0.33 0.00 N	38.93 0.30 0.00 N	85.76 0.66 0.00 N	45.25 0.38 0.00 N	36.25 0.39 0.00 N	32.17 0.39 0.00 N	33.92 0.29 0.00 N	23.05 0.15 0.00 N	25.94 0.00 0.00 N
DANC___LFGE 323619	22.67 -1.12 0.00 N	15.47 -0.82 0.00 N	15.48 -0.81 0.00 N	15.42 -0.81 0.00 N	14.93 -0.77 0.00 N	12.83 -0.53 0.00 N	30.87 -1.09 0.00 N	88.13 -1.99 0.00 N	47.18 -1.11 0.00 N	29.45 -0.80 0.00 N	27.26 -0.63 0.00 N	43.59 -0.84 0.00 N	30.48 -0.63 0.00 N	33.10 -0.57 0.00 N	33.61 -0.58 0.00 N	38.27 -0.81 0.00 N	37.98 -0.65 0.00 N	83.89 -1.22 0.00 N	44.36 -0.51 0.00 N	35.62 -0.23 0.00 N	31.47 -0.30 0.00 N	33.05 -0.58 0.00 N	22.18 -0.71 0.00 N	24.93 -1.00 0.00 N
DANSKAMMER___1 23586	25.64 1.85 0.00 N	17.48 1.18 0.00 N	17.31 1.03 0.00 N	17.21 0.98 0.00 N	16.65 0.94 0.00 N	14.34 0.99 0.00 N	34.89 2.93 0.00 N	99.55 9.43 0.00 N	53.44 5.16 0.00 N	33.47 3.22 0.00 N	30.89 3.00 0.00 N	49.16 4.73 0.00 N	34.35 3.24 0.00 N	37.18 3.51 0.00 N	37.70 3.51 0.00 N	43.06 3.98 0.00 N	42.52 3.89 0.00 N	93.87 8.77 0.00 N	49.67 4.80 0.00 N	39.79 3.93 0.00 N	35.19 3.41 0.00 N	37.22 3.59 0.00 N	25.29 2.39 0.00 N	28.22 2.29 0.00 N
DANSKAMMER___2 23589	25.64 1.85 0.00 N	17.48 1.18 0.00 N	17.31 1.03 0.00 N	17.21 0.98 0.00 N	16.65 0.94 0.00 N	14.34 0.99 0.00 N	34.89 2.93 0.00 N	99.55 9.43 0.00 N	53.44 5.16 0.00 N	33.47 3.22 0.00 N	30.89 3.00 0.00 N	49.16 4.73 0.00 N	34.35 3.24 0.00 N	37.18 3.51 0.00 N	37.70 3.51 0.00 N	43.06 3.98 0.00 N	42.52 3.89 0.00 N	93.87 8.77 0.00 N	49.67 4.80 0.00 N	39.79 3.93 0.00 N	35.19 3.41 0.00 N	37.22 3.59 0.00 N	25.29 2.39 0.00 N	28.22 2.29 0.00 N
DANSKAMMER___3 23590	25.64 1.85 0.00 N	17.48 1.18 0.00 N	17.31 1.03 0.00 N	17.21 0.98 0.00 N	16.65 0.94 0.00 N	14.34 0.99 0.00 N	34.89 2.93 0.00 N	99.55 9.43 0.00 N	53.44 5.16 0.00 N	33.47 3.22 0.00 N	30.89 3.00 0.00 N	49.16 4.73 0.00 N	34.35 3.24 0.00 N	37.18 3.51 0.00 N	37.70 3.51 0.00 N	43.06 3.98 0.00 N	42.52 3.89 0.00 N	93.87 8.77 0.00 N	49.67 4.80 0.00 N	39.79 3.93 0.00 N	35.19 3.41 0.00 N	37.22 3.59 0.00 N	25.29 2.39 0.00 N	28.22 2.29 0.00 N
DANSKAMMER___4 23591	25.64 1.85 0.00 N	17.48 1.18 0.00 N	17.31 1.03 0.00 N	17.21 0.98 0.00 N	16.65 0.94 0.00 N	14.34 0.99 0.00 N	34.89 2.93 0.00 N	99.55 9.43 0.00 N	53.44 5.16 0.00 N	33.47 3.22 0.00 N	30.89 3.00 0.00 N	49.16 4.73 0.00 N	34.35 3.24 0.00 N	37.18 3.51 0.00 N	37.70 3.51 0.00 N	43.06 3.98 0.00 N	42.52 3.89 0.00 N	93.87 8.77 0.00 N	49.67 4.80 0.00 N	39.79 3.93 0.00 N	35.19 3.41 0.00 N	37.22 3.59 0.00 N	25.29 2.39 0.00 N	28.22 2.29 0.00 N
DANSKAMMER___DIESEL 23592	25.64 1.85 0.00 N	17.48 1.18 0.00 N	17.31 1.03 0.00 N	17.21 0.98 0.00 N	16.65 0.94 0.00 N	14.34 0.99 0.00 N	34.89 2.93 0.00 N	99.55 9.43 0.00 N	53.44 5.16 0.00 N	33.47 3.22 0.00 N	30.89 3.00 0.00 N	49.16 4.73 0.00 N	34.35 3.24 0.00 N	37.18 3.51 0.00 N	37.70 3.51 0.00 N	43.06 3.98 0.00 N	42.52 3.89 0.00 N	93.87 8.77 0.00 N	49.67 4.80 0.00 N	39.79 3.93 0.00 N	35.19 3.41 0.00 N	37.22 3.59 0.00 N	25.29 2.39 0.00 N	28.22 2.29 0.00 N
DASHVILLE___HYD 23610	25.53 1.74 0.00 N	17.39 1.09 0.00 N	17.22 0.94 0.00 N	17.10 0.87 0.00 N	16.53 0.83 0.00 N	14.24 0.88 0.00 N	34.64 2.68 0.00 N	98.97 8.84 0.00 N	53.30 5.01 0.00 N	33.32 3.07 0.00 N	30.61 2.73 0.00 N	48.61 4.18 0.00 N	33.99 2.88 0.00 N	36.78 3.11 0.00 N	37.30 3.10 0.00 N	42.60 3.52 0.00 N	42.08 3.45 0.00 N	92.92 7.82 0.00 N	49.13 4.26 0.00 N	39.30 3.44 0.00 N	34.77 2.99 0.00 N	36.79 3.16 0.00 N	25.01 2.11 0.00 N	27.91 1.98 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
DELAWARE___LFGE 323621	24.54 0.75 0.00 N	16.80 0.51 0.00 N	16.72 0.43 0.00 N	16.66 0.42 0.00 N	16.15 0.44 0.00 N	13.83 0.48 0.00 N	33.52 1.56 0.00 N	95.24 5.12 0.00 N	50.92 2.63 0.00 N	31.92 1.67 0.00 N	29.47 1.58 0.00 N	46.94 2.51 0.00 N	32.80 1.69 0.00 N	35.46 1.79 0.00 N	36.01 1.81 0.00 N	41.11 2.03 0.00 N	40.60 1.97 0.00 N	89.49 4.39 0.00 N	47.29 2.42 0.00 N	37.88 2.02 0.00 N	33.54 1.76 0.00 N	35.47 1.84 0.00 N	24.12 1.22 0.00 N	27.06 1.13 0.00 N	
DOGLEVILLE___HYD 23807	24.97 1.18 0.00 N	17.10 0.81 0.00 N	16.93 0.65 0.00 N	16.84 0.61 0.00 N	16.26 0.55 0.00 N	13.92 0.56 0.00 N	32.18 0.22 0.00 N	91.10 0.97 0.00 N	48.86 0.57 0.00 N	30.67 0.42 0.00 N	28.34 0.46 0.00 N	45.26 0.83 0.00 N	31.67 0.56 0.00 N	34.25 0.59 0.00 N	34.79 0.60 0.00 N	39.74 0.66 0.00 N	39.25 0.62 0.00 N	86.47 1.37 0.00 N	45.62 0.75 0.00 N	36.47 0.61 0.00 N	32.31 0.53 0.00 N	34.14 0.51 0.00 N	23.22 0.33 0.00 N	26.21 0.28 0.00 N	
DUNKIRK___1 23563	22.91 -0.88 0.00 N	15.92 -0.37 0.00 N	15.68 -0.61 0.00 N	15.76 -0.47 0.00 N	15.47 -0.23 0.00 N	13.17 -0.18 0.00 N	31.59 -0.37 0.00 N	91.16 1.03 0.00 N	48.22 -0.07 0.00 N	30.35 0.10 0.00 N	28.00 0.11 0.00 N	44.61 0.18 0.00 N	31.11 0.00 0.00 N	33.49 -0.17 0.00 N	34.46 0.26 0.00 N	39.16 0.08 0.00 N	38.35 -0.27 0.00 N	83.96 -1.15 0.00 N	44.12 -0.74 0.00 N	35.68 -0.18 0.00 N	31.90 0.12 0.00 N	33.64 0.02 0.00 N	23.02 0.12 0.00 N	25.72 -0.21 0.00 N	
DUNKIRK___2 23564	22.91 -0.88 0.00 N	15.92 -0.37 0.00 N	15.68 -0.61 0.00 N	15.76 -0.47 0.00 N	15.47 -0.23 0.00 N	13.17 -0.18 0.00 N	31.59 -0.37 0.00 N	91.16 1.03 0.00 N	48.22 -0.07 0.00 N	30.35 0.10 0.00 N	28.00 0.11 0.00 N	44.61 0.18 0.00 N	31.11 0.00 0.00 N	33.49 -0.17 0.00 N	34.46 0.26 0.00 N	39.16 0.08 0.00 N	38.35 -0.27 0.00 N	83.96 -1.15 0.00 N	44.12 -0.74 0.00 N	35.68 -0.18 0.00 N	31.90 0.12 0.00 N	33.64 0.02 0.00 N	23.02 0.12 0.00 N	25.72 -0.21 0.00 N	
DUNKIRK___3 23565	22.80 -0.99 0.00 N	15.85 -0.44 0.00 N	15.61 -0.68 0.00 N	15.69 -0.55 0.00 N	15.40 -0.31 0.00 N	13.10 -0.25 0.00 N	31.38 -0.58 0.00 N	90.39 0.26 0.00 N	47.83 -0.46 0.00 N	30.08 -0.17 0.00 N	27.68 -0.20 0.00 N	44.13 -0.30 0.00 N	30.79 -0.32 0.00 N	33.15 -0.52 0.00 N	34.09 -0.11 0.00 N	38.72 -0.36 0.00 N	37.94 -0.69 0.00 N	83.09 -2.02 0.00 N	43.67 -1.20 0.00 N	35.31 -0.55 0.00 N	31.58 -0.19 0.00 N	33.30 -0.33 0.00 N	22.77 -0.12 0.00 N	25.46 -0.47 0.00 N	
DUNKIRK___4 23566	22.80 -0.99 0.00 N	15.85 -0.44 0.00 N	15.61 -0.68 0.00 N	15.69 -0.55 0.00 N	15.40 -0.31 0.00 N	13.10 -0.25 0.00 N	31.38 -0.58 0.00 N	90.39 0.26 0.00 N	47.83 -0.46 0.00 N	30.08 -0.17 0.00 N	27.68 -0.20 0.00 N	44.13 -0.30 0.00 N	30.79 -0.32 0.00 N	33.15 -0.52 0.00 N	34.09 -0.11 0.00 N	38.72 -0.36 0.00 N	37.94 -0.69 0.00 N	83.09 -2.02 0.00 N	43.67 -1.20 0.00 N	35.31 -0.55 0.00 N	31.58 -0.19 0.00 N	33.30 -0.33 0.00 N	22.77 -0.12 0.00 N	25.46 -0.47 0.00 N	
EAST HAMPTON___GT 23717	26.17 2.39 0.00 N	17.87 1.58 0.00 N	17.74 1.46 0.00 N	17.63 1.40 0.00 N	17.04 1.33 0.00 N	14.92 1.56 0.00 N	36.47 4.51 0.00 N	102.14 12.01 0.00 N	54.83 7.01 0.47 N	35.02 4.76 0.00 N	32.80 4.91 0.00 N	52.11 7.68 0.00 N	36.93 5.59 -0.23 N	39.55 5.88 0.00 N	39.99 5.84 0.04 N	45.48 6.44 0.04 N	43.48 6.43 1.58 N	99.05 14.19 0.25 N	52.86 8.02 0.03 N	51.01 6.90 -8.25 N	50.00 5.98 -12.24 N	46.01 6.01 -6.37 N	26.78 3.89 0.00 N	29.31 3.38 0.00 N	
EAST RIVER___6 23660	25.84 2.05 0.00 N	17.58 1.29 0.00 N	17.38 1.10 0.00 N	17.27 1.04 0.00 N	16.70 1.00 0.00 N	14.40 1.04 0.00 N	35.16 3.20 0.00 N	100.82 10.70 0.00 N	60.59 5.85 -6.45 N	33.94 3.69 0.00 N	31.45 3.57 0.00 N	50.06 5.63 0.00 N	35.03 3.92 0.00 N	37.89 4.23 0.00 N	39.04 4.24 -0.60 N	44.53 4.82 -0.62 N	86.51 4.69 -43.20 N	101.13 10.32 -5.71 N	51.15 5.63 -0.65 N	40.48 4.63 0.00 N	35.79 4.01 0.00 N	37.83 4.20 0.00 N	25.67 2.78 0.00 N	28.55 2.62 0.00 N	
EAST RIVER___7 23524	25.84 2.05 0.00 N	17.58 1.29 0.00 N	17.38 1.10 0.00 N	17.27 1.04 0.00 N	16.70 1.00 0.00 N	14.40 1.04 0.00 N	35.16 3.20 0.00 N	100.82 10.70 0.00 N	60.59 5.85 -6.45 N	33.94 3.69 0.00 N	31.45 3.57 0.00 N	50.06 5.63 0.00 N	35.03 3.92 0.00 N	37.89 4.23 0.00 N	39.04 4.24 -0.60 N	44.53 4.82 -0.62 N	86.51 4.69 -43.20 N	101.13 10.32 -5.71 N	51.15 5.63 -0.65 N	40.48 4.63 0.00 N	35.79 4.01 0.00 N	37.83 4.20 0.00 N	25.67 2.78 0.00 N	28.55 2.62 0.00 N	
EAST_HAMPTON___DIESEL 23722	26.17 2.39 0.00 N	17.87 1.58 0.00 N	17.74 1.46 0.00 N	17.63 1.40 0.00 N	17.04 1.33 0.00 N	14.92 1.56 0.00 N	36.47 4.51 0.00 N	102.14 12.01 0.00 N	54.83 7.01 0.47 N	35.02 4.76 0.00 N	32.80 4.91 0.00 N	52.11 7.68 0.00 N	36.93 5.59 -0.23 N	39.55 5.88 0.00 N	39.99 5.84 0.04 N	45.48 6.44 0.04 N	43.48 6.43 1.58 N	99.05 14.19 0.25 N	52.86 8.02 0.03 N	51.01 6.90 -8.25 N	50.00 5.98 -12.24 N	46.01 6.01 -6.37 N	26.78 3.89 0.00 N	29.31 3.38 0.00 N	
EAST_RIVER___1 323558	25.81 2.02 0.00 N	17.58 1.28 0.00 N	17.40 1.12 0.00 N	17.29 1.06 0.00 N	16.72 1.01 0.00 N	14.41 1.05 0.00 N	35.14 3.18 0.00 N	100.55 10.42 0.00 N	60.39 5.65 -6.45 N	33.79 3.54 0.00 N	31.30 3.41 0.00 N	49.80 5.37 0.00 N	34.83 3.73 0.00 N	37.69 4.02 0.00 N	38.83 4.03 -0.60 N	44.28 4.58 -0.62 N	86.29 4.46 -43.20 N	100.69 9.88 -5.71 N	50.89 5.37 -0.65 N	40.29 4.43 0.00 N	35.63 3.85 0.00 N	37.69 4.07 0.00 N	25.60 2.71 0.00 N	28.49 2.56 0.00 N	
EAST_RIVER___2 323559	25.84 2.05 0.00 N	17.58 1.29 0.00 N	17.38 1.10 0.00 N	17.27 1.04 0.00 N	16.70 1.00 0.00 N	14.40 1.04 0.00 N	35.16 3.20 0.00 N	100.82 10.70 0.00 N	60.59 5.85 -6.45 N	33.94 3.69 0.00 N	31.45 3.57 0.00 N	50.06 5.63 0.00 N	35.03 3.92 0.00 N	37.89 4.23 0.00 N	39.04 4.24 -0.60 N	44.53 4.82 -0.62 N	86.51 4.69 -43.20 N	101.13 10.32 -5.71 N	51.15 5.63 -0.65 N	40.48 4.63 0.00 N	35.79 4.01 0.00 N	37.83 4.20 0.00 N	25.67 2.78 0.00 N	28.55 2.62 0.00 N	
EAST___DELAWARE_HYD 23607	25.03 1.24 0.00 N	17.10 0.81 0.00 N	16.98 0.69 0.00 N	16.89 0.66 0.00 N	16.36 0.66 0.00 N	14.02 0.67 0.00 N	34.15 2.20 0.00 N	97.61 7.48 0.00 N	52.54 4.26 0.00 N	33.16 2.91 0.00 N	30.79 2.91 0.00 N	49.17 4.74 0.00 N	34.36 3.25 0.00 N	36.97 3.30 0.00 N	37.32 3.12 0.00 N	42.63 3.55 0.00 N	42.16 3.53 0.00 N	92.95 7.85 0.00 N	49.35 4.48 0.00 N	39.72 3.86 0.00 N	35.17 3.39 0.00 N	37.06 3.43 0.00 N	25.13 2.23 0.00 N	28.10 2.17 0.00 N	
ELEC_TRO_TEK	25.55	17.37	17.22	17.10	16.57	14.35	34.87	98.26	52.59	33.49	31.17	49.44	34.97	37.52	37.97	43.25	41.24	94.01	49.96	48.51	47.86	44.00	25.57	28.29	

24086	1.76 0.00 N	1.08 0.00 N	0.94 0.00 N	0.87 0.00 N	0.86 0.00 N	0.99 0.00 N	2.91 0.00 N	8.13 0.00 N	4.77 0.47 N	3.23 0.00 N	3.29 0.00 N	5.01 0.00 N	3.63 -0.23 N	3.85 0.00 N	3.81 0.04 N	4.22 0.04 N	4.19 1.58 N	9.16 0.25 N	5.12 0.03 N	4.40 -8.25 N	3.84 -12.24 N	4.00 -6.37 N	2.67 0.00 N	2.36 0.00 N
ELLENBURG_WT_PWR 323604	23.73 -0.06 0.00 N	16.28 -0.01 0.00 N	16.36 0.08 0.00 N	16.32 0.09 0.00 N	15.80 0.09 0.00 N	13.43 0.07 0.00 N	31.56 -0.40 0.00 N	88.04 -2.08 0.00 N	47.08 -1.21 0.00 N	29.35 -0.90 0.00 N	26.96 -0.93 0.00 N	43.00 -1.43 0.00 N	30.24 -0.87 0.00 N	32.81 -0.85 0.00 N	33.33 -0.87 0.00 N	38.14 -0.94 0.00 N	37.77 -0.85 0.00 N	83.13 -1.97 0.00 N	43.69 -1.18 0.00 N	34.72 -1.14 0.00 N	30.52 -1.26 0.00 N	32.08 -1.55 0.00 N	21.82 -1.07 0.00 N	24.98 -0.95 0.00 N
EMPIRE_CC_1 323656	24.84 1.05 0.00 N	16.97 0.68 0.00 N	16.85 0.56 0.00 N	16.76 0.52 0.00 N	16.17 0.47 0.00 N	13.83 0.47 0.00 N	33.47 1.51 0.00 N	94.95 4.82 0.00 N	50.73 2.44 0.00 N	31.82 1.57 0.00 N	29.38 1.50 0.00 N	46.75 2.32 0.00 N	32.63 1.52 0.00 N	35.32 1.65 0.00 N	35.77 1.57 0.00 N	40.87 1.79 0.00 N	40.34 1.71 0.00 N	89.46 4.35 0.00 N	47.33 2.46 0.00 N	37.76 1.91 0.00 N	33.38 1.60 0.00 N	35.32 1.69 0.00 N	24.09 1.20 0.00 N	27.22 1.29 0.00 N
EMPIRE_CC_2 323658	24.84 1.05 0.00 N	16.97 0.68 0.00 N	16.85 0.56 0.00 N	16.76 0.52 0.00 N	16.17 0.47 0.00 N	13.83 0.47 0.00 N	33.47 1.51 0.00 N	94.95 4.82 0.00 N	50.73 2.44 0.00 N	31.82 1.57 0.00 N	29.38 1.50 0.00 N	46.75 2.32 0.00 N	32.63 1.52 0.00 N	35.32 1.65 0.00 N	35.77 1.57 0.00 N	40.87 1.79 0.00 N	40.34 1.71 0.00 N	89.46 4.35 0.00 N	47.33 2.46 0.00 N	37.76 1.91 0.00 N	33.38 1.60 0.00 N	35.32 1.69 0.00 N	24.09 1.20 0.00 N	27.22 1.29 0.00 N
E_CANADA_CAP_HY 24051	23.96 0.17 0.00 N	16.40 0.11 0.00 N	16.46 0.17 0.00 N	16.43 0.20 0.00 N	15.97 0.27 0.00 N	13.68 0.32 0.00 N	35.51 3.55 0.00 N	100.80 10.68 0.00 N	53.59 5.30 0.00 N	33.48 3.24 0.00 N	30.94 3.06 0.00 N	49.40 4.97 0.00 N	34.47 3.36 0.00 N	37.17 3.50 0.00 N	37.65 3.45 0.00 N	42.97 3.89 0.00 N	42.52 3.90 0.00 N	94.57 9.46 0.00 N	50.17 5.30 0.00 N	40.23 4.37 0.00 N	35.48 3.70 0.00 N	37.17 3.55 0.00 N	25.27 2.37 0.00 N	28.23 2.29 0.00 N
E_CANADA_MHWK_HY 24050	24.97 1.18 0.00 N	17.10 0.81 0.00 N	16.93 0.65 0.00 N	16.84 0.61 0.00 N	16.26 0.55 0.00 N	13.92 0.56 0.00 N	32.18 0.22 0.00 N	91.10 0.97 0.00 N	48.86 0.57 0.00 N	30.67 0.42 0.00 N	28.34 0.46 0.00 N	45.26 0.83 0.00 N	31.67 0.56 0.00 N	34.25 0.59 0.00 N	34.79 0.60 0.00 N	39.74 0.66 0.00 N	39.25 0.62 0.00 N	86.47 1.37 0.00 N	45.62 0.75 0.00 N	36.47 0.61 0.00 N	32.31 0.53 0.00 N	34.14 0.51 0.00 N	23.22 0.33 0.00 N	26.21 0.28 0.00 N
E_FISHKILL___LBMP 23776	25.45 1.66 0.00 N	17.36 1.06 0.00 N	17.20 0.91 0.00 N	17.10 0.86 0.00 N	16.53 0.82 0.00 N	14.21 0.86 0.00 N	34.56 2.60 0.00 N	98.53 8.41 0.00 N	52.83 4.54 0.00 N	33.12 2.87 0.00 N	30.62 2.73 0.00 N	48.72 4.29 0.00 N	34.06 2.96 0.00 N	36.84 3.18 0.00 N	37.35 3.16 0.00 N	42.67 3.59 0.00 N	42.10 3.48 0.00 N	92.96 7.86 0.00 N	49.20 4.32 0.00 N	39.40 3.54 0.00 N	34.86 3.08 0.00 N	36.88 3.26 0.00 N	25.09 2.19 0.00 N	28.03 2.10 0.00 N
FAR ROCKAWAY___4 23548	25.90 2.12 0.00 N	17.60 1.30 0.00 N	17.43 1.15 0.00 N	17.30 1.07 0.00 N	16.78 1.07 0.00 N	14.54 1.18 0.00 N	35.38 3.42 0.00 N	99.68 9.56 0.00 N	53.46 5.65 0.47 N	34.13 3.88 0.00 N	31.84 3.96 0.00 N	50.57 6.14 0.00 N	35.80 4.46 -0.23 N	38.41 4.74 0.00 N	38.87 4.72 0.04 N	44.26 5.23 0.04 N	42.22 5.16 1.58 N	96.13 11.27 0.25 N	51.13 6.29 0.03 N	49.51 5.40 -8.25 N	48.76 4.74 -12.24 N	44.89 4.90 -6.37 N	26.17 3.28 0.00 N	28.88 2.94 0.00 N
FARRAGUT___LBMP 323566	25.79 2.00 0.00 N	17.57 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.00 0.00 N	14.39 1.03 0.00 N	35.09 3.13 0.00 N	100.44 10.32 0.00 N	60.68 5.58 -6.81 N	33.72 3.47 0.00 N	31.24 3.35 0.00 N	49.71 5.28 0.00 N	34.76 3.66 0.00 N	37.61 3.94 0.00 N	38.78 3.94 -0.64 N	44.22 4.49 -0.66 N	87.67 4.37 -44.68 N	100.70 9.69 -5.90 N	50.81 5.27 -0.67 N	40.22 4.35 0.00 N	35.57 3.79 0.00 N	37.64 4.01 0.00 N	25.56 2.67 0.00 N	28.47 2.53 0.00 N
FENNER___WINDPWR 24204	24.02 0.23 0.00 N	16.46 0.17 0.00 N	16.39 0.11 0.00 N	16.34 0.11 0.00 N	15.85 0.14 0.00 N	13.56 0.21 0.00 N	32.79 0.83 0.00 N	93.68 3.56 0.00 N	50.16 1.87 0.00 N	31.45 1.20 0.00 N	29.04 1.16 0.00 N	46.42 1.99 0.00 N	32.44 1.34 0.00 N	35.08 1.42 0.00 N	35.66 1.46 0.00 N	40.67 1.59 0.00 N	40.20 1.57 0.00 N	88.67 3.57 0.00 N	46.81 1.94 0.00 N	37.52 1.66 0.00 N	33.23 1.45 0.00 N	34.99 1.36 0.00 N	23.70 0.80 0.00 N	26.62 0.69 0.00 N
FIBERTEK___ENERGY 23856	23.53 -0.26 0.00 N	16.16 -0.14 0.00 N	16.08 -0.20 0.00 N	16.04 -0.19 0.00 N	15.57 -0.13 0.00 N	13.29 -0.06 0.00 N	32.05 0.09 0.00 N	91.00 0.88 0.00 N	48.62 0.33 0.00 N	30.54 0.29 0.00 N	28.18 0.30 0.00 N	45.00 0.57 0.00 N	31.48 0.37 0.00 N	33.99 0.32 0.00 N	34.55 0.35 0.00 N	39.41 0.33 0.00 N	38.93 0.30 0.00 N	85.76 0.66 0.00 N	45.25 0.38 0.00 N	36.25 0.39 0.00 N	32.17 0.39 0.00 N	33.92 0.39 0.00 N	23.05 0.15 0.00 N	25.94 0.00 0.00 N
FITZPATRICK____ 23598	23.06 -0.73 0.00 N	15.82 -0.47 0.00 N	15.77 -0.51 0.00 N	15.72 -0.51 0.00 N	15.24 -0.46 0.00 N	12.99 -0.36 0.00 N	31.16 -0.80 0.00 N	88.18 -1.94 0.00 N	47.20 -1.08 0.00 N	29.62 -0.63 0.00 N	27.32 -0.56 0.00 N	43.57 -0.86 0.00 N	30.49 -0.62 0.00 N	32.97 -0.70 0.00 N	33.51 -0.69 0.00 N	38.25 -0.83 0.00 N	37.77 -0.86 0.00 N	83.21 -1.90 0.00 N	43.88 -1.00 0.00 N	35.12 -0.74 0.00 N	31.16 -0.62 0.00 N	32.91 -0.72 0.00 N	22.38 -0.51 0.00 N	25.29 -0.65 0.00 N
FORT ORANGE____ 23900	24.99 1.20 0.00 N	17.08 0.78 0.00 N	16.95 0.66 0.00 N	16.86 0.63 0.00 N	16.26 0.55 0.00 N	13.85 0.49 0.00 N	33.47 1.51 0.00 N	94.84 4.71 0.00 N	50.76 2.47 0.00 N	31.87 1.62 0.00 N	29.47 1.59 0.00 N	46.87 2.45 0.00 N	32.71 1.61 0.00 N	35.39 1.72 0.00 N	35.87 1.67 0.00 N	40.98 1.90 0.00 N	40.45 1.83 0.00 N	89.57 4.46 0.00 N	47.38 2.52 0.00 N	37.88 2.02 0.00 N	33.48 1.70 0.00 N	35.39 1.77 0.00 N	24.13 1.23 0.00 N	27.22 1.28 0.00 N
FORT_DRUM_COGEN 23780	22.62 -1.17 0.00 N	15.44 -0.85 0.00 N	15.45 -0.84 0.00 N	15.39 -0.85 0.00 N	14.90 -0.81 0.00 N	12.80 -0.56 0.00 N	30.78 -1.18 0.00 N	87.88 -2.24 0.00 N	47.05 -1.24 0.00 N	29.37 -0.89 0.00 N	27.17 -0.71 0.00 N	43.45 -0.97 0.00 N	30.38 -0.72 0.00 N	33.01 -0.65 0.00 N	33.52 -0.68 0.00 N	38.16 -0.92 0.00 N	37.87 -0.75 0.00 N	83.65 -1.46 0.00 N	44.24 -0.63 0.00 N	35.52 -0.34 0.00 N	31.39 -0.39 0.00 N	32.96 -0.67 0.00 N	22.12 -0.78 0.00 N	24.87 -1.07 0.00 N

FPL FAR_ROCK_GT1 24212	25.90 2.12 0.00 N	17.60 1.30 0.00 N	17.43 1.15 0.00 N	17.30 1.07 0.00 N	16.78 1.07 0.00 N	14.54 1.18 0.00 N	35.38 3.42 0.00 N	99.68 9.56 0.00 N	53.46 5.65 0.47 N	34.13 3.88 0.00 N	31.84 3.96 0.00 N	50.57 6.14 0.00 N	35.80 4.46 -0.23 N	38.41 4.74 0.00 N	38.87 4.72 0.04 N	44.26 5.23 0.04 N	42.22 5.16 1.58 N	96.13 11.27 0.25 N	51.13 6.29 0.03 N	49.51 5.40 -8.25 N	48.76 4.74 -12.24 N	44.89 4.90 -6.37 N	26.17 3.28 0.00 N	28.88 2.94 0.00 N
FPL FAR_ROCK_GT2 23815	25.90 2.12 0.00 N	17.60 1.30 0.00 N	17.43 1.15 0.00 N	17.30 1.07 0.00 N	16.78 1.07 0.00 N	14.54 1.18 0.00 N	35.38 3.42 0.00 N	99.68 9.56 0.00 N	53.46 5.65 0.47 N	34.13 3.88 0.00 N	31.84 3.96 0.00 N	50.57 6.14 0.00 N	35.80 4.46 -0.23 N	38.41 4.74 0.00 N	38.87 4.72 0.04 N	44.26 5.23 0.04 N	42.22 5.16 1.58 N	96.13 11.27 0.25 N	51.13 6.29 0.03 N	49.51 5.40 -8.25 N	48.76 4.74 -12.24 N	44.89 4.90 -6.37 N	26.17 3.28 0.00 N	28.88 2.94 0.00 N
FRANKLIN_FALL_HYD 24054	23.69 -0.10 0.00 N	16.23 -0.06 0.00 N	16.33 0.05 0.00 N	16.30 0.07 0.00 N	15.76 0.05 0.00 N	13.38 0.02 0.00 N	31.40 -0.56 0.00 N	87.74 -2.39 0.00 N	47.06 -1.23 0.00 N	29.28 -0.97 0.00 N	26.94 -0.95 0.00 N	43.04 -1.39 0.00 N	30.28 -0.82 0.00 N	32.94 -0.73 0.00 N	33.47 -0.73 0.00 N	38.31 -0.77 0.00 N	37.99 -0.64 0.00 N	83.58 -1.53 0.00 N	43.95 -0.92 0.00 N	35.00 -0.87 0.00 N	30.87 -0.90 0.00 N	32.52 -1.11 0.00 N	22.05 -0.84 0.00 N	25.22 -0.72 0.00 N
FREEPORT_EQUS_GT1 23764	25.70 1.91 0.00 N	17.46 1.17 0.00 N	17.31 1.03 0.00 N	17.20 0.96 0.00 N	16.66 0.95 0.00 N	14.44 1.09 0.00 N	35.14 3.19 0.00 N	98.89 8.77 0.00 N	52.97 5.15 0.47 N	33.77 3.52 0.00 N	31.47 3.59 0.00 N	49.96 5.53 0.00 N	35.37 4.02 -0.23 N	37.94 4.27 0.00 N	38.38 4.22 0.04 N	43.70 4.66 0.04 N	41.69 4.64 1.58 N	95.01 10.16 0.25 N	50.39 5.55 0.03 N	48.95 4.84 -8.25 N	48.36 4.34 -12.24 N	44.48 4.48 -6.37 N	25.89 3.00 0.00 N	28.59 2.65 0.00 N
FULTON COGEN____ 23766	23.21 -0.57 0.00 N	15.93 -0.37 0.00 N	15.86 -0.43 0.00 N	15.81 -0.42 0.00 N	15.34 -0.37 0.00 N	13.09 -0.26 0.00 N	31.47 -0.49 0.00 N	89.27 -0.85 0.00 N	47.77 -0.52 0.00 N	29.98 -0.27 0.00 N	27.66 -0.22 0.00 N	44.15 -0.28 0.00 N	30.86 -0.24 0.00 N	33.36 -0.30 0.00 N	33.92 -0.28 0.00 N	38.69 -0.39 0.00 N	38.22 -0.41 0.00 N	84.26 -0.84 0.00 N	44.45 -0.42 0.00 N	35.60 -0.26 0.00 N	31.57 -0.20 0.00 N	33.30 -0.33 0.00 N	22.62 -0.27 0.00 N	25.50 -0.44 0.00 N
Freeport____CT2 23818	25.70 1.91 0.00 N	17.46 1.17 0.00 N	17.31 1.03 0.00 N	17.20 0.96 0.00 N	16.66 0.95 0.00 N	14.44 1.09 0.00 N	35.14 3.19 0.00 N	98.89 8.77 0.00 N	52.97 5.15 0.47 N	33.77 3.52 0.00 N	31.47 3.59 0.00 N	49.96 5.53 0.00 N	35.37 4.02 -0.23 N	37.94 4.27 0.00 N	38.38 4.22 0.04 N	43.70 4.66 0.04 N	41.69 4.64 1.58 N	95.01 10.16 0.25 N	50.39 5.55 0.03 N	48.95 4.84 -8.25 N	48.36 4.34 -12.24 N	44.48 4.48 -6.37 N	25.89 3.00 0.00 N	28.59 2.65 0.00 N
G.F.CEMENT____DRP 24184	24.22 0.43 0.00 N	16.50 0.21 0.00 N	16.37 0.09 0.00 N	16.23 0.00 0.00 N	15.67 -0.03 0.00 N	13.54 0.19 0.00 N	32.95 0.99 0.00 N	94.16 4.04 0.00 N	49.93 1.65 0.00 N	31.29 1.04 0.00 N	28.80 0.92 0.00 N	45.94 1.51 0.00 N	32.03 0.92 0.00 N	34.68 1.01 0.00 N	35.01 0.81 0.00 N	40.07 0.99 0.00 N	39.71 1.09 0.00 N	88.48 3.38 0.00 N	46.83 1.96 0.00 N	37.36 1.50 0.00 N	32.94 1.16 0.00 N	34.63 1.01 0.00 N	23.46 0.56 0.00 N	26.43 0.50 0.00 N
GARDENVILLE____LBMP 24039	22.39 -1.40 0.00 N	15.58 -0.72 0.00 N	15.34 -0.95 0.00 N	15.37 -0.86 0.00 N	15.09 -0.62 0.00 N	12.76 -0.60 0.00 N	30.36 -1.60 0.00 N	86.81 -3.32 0.00 N	46.21 -2.08 0.00 N	29.21 -1.04 0.00 N	26.90 -0.98 0.00 N	42.95 -1.48 0.00 N	29.98 -1.13 0.00 N	32.35 -1.32 0.00 N	33.19 -1.01 0.00 N	37.62 -1.47 0.00 N	36.80 -1.83 0.00 N	80.66 -4.44 0.00 N	42.37 -2.50 0.00 N	34.21 -1.65 0.00 N	30.69 -1.09 0.00 N	32.31 -1.31 0.00 N	22.08 -0.81 0.00 N	24.92 -1.02 0.00 N
GENERAL____MILLS 23808	22.40 -1.39 0.00 N	15.58 -0.72 0.00 N	15.34 -0.95 0.00 N	15.37 -0.87 0.00 N	15.08 -0.62 0.00 N	12.75 -0.60 0.00 N	30.33 -1.63 0.00 N	86.71 -3.42 0.00 N	46.19 -2.10 0.00 N	29.22 -1.04 0.00 N	26.92 -0.96 0.00 N	42.97 -1.46 0.00 N	30.00 -1.11 0.00 N	32.36 -1.31 0.00 N	33.21 -0.99 0.00 N	37.62 -1.46 0.00 N	36.82 -1.82 0.00 N	80.68 -4.42 0.00 N	42.38 -2.49 0.00 N	34.21 -1.65 0.00 N	30.69 -1.08 0.00 N	32.32 -1.31 0.00 N	22.09 -0.81 0.00 N	24.92 -1.01 0.00 N
GE_PLASTICS____DRP 24183	24.75 0.96 0.00 N	16.92 0.63 0.00 N	16.81 0.53 0.00 N	16.73 0.50 0.00 N	16.15 0.44 0.00 N	13.76 0.41 0.00 N	33.24 1.28 0.00 N	94.13 4.00 0.00 N	50.47 2.18 0.00 N	31.70 1.45 0.00 N	29.29 1.40 0.00 N	46.57 2.15 0.00 N	32.53 1.42 0.00 N	35.19 1.52 0.00 N	35.68 1.48 0.00 N	40.75 1.67 0.00 N	40.23 1.60 0.00 N	88.93 3.83 0.00 N	47.03 2.16 0.00 N	37.60 1.74 0.00 N	33.26 1.48 0.00 N	35.19 1.56 0.00 N	23.99 1.10 0.00 N	27.05 1.12 0.00 N
GILBOA____1 23756	24.66 0.87 0.00 N	16.86 0.57 0.00 N	16.75 0.46 0.00 N	16.67 0.44 0.00 N	16.12 0.42 0.00 N	13.80 0.44 0.00 N	33.35 1.39 0.00 N	94.45 4.32 0.00 N	50.56 2.28 0.00 N	31.78 1.53 0.00 N	29.36 1.48 0.00 N	46.73 2.30 0.00 N	32.66 1.56 0.00 N	35.32 1.65 0.00 N	35.84 1.64 0.00 N	40.94 1.86 0.00 N	40.40 1.78 0.00 N	89.01 3.91 0.00 N	47.06 2.19 0.00 N	37.64 1.78 0.00 N	33.33 1.56 0.00 N	35.34 1.72 0.00 N	24.06 1.17 0.00 N	27.06 1.13 0.00 N
GILBOA____2 23757	24.66 0.87 0.00 N	16.86 0.57 0.00 N	16.75 0.46 0.00 N	16.67 0.44 0.00 N	16.12 0.42 0.00 N	13.80 0.44 0.00 N	33.35 1.39 0.00 N	94.45 4.32 0.00 N	50.56 2.28 0.00 N	31.78 1.53 0.00 N	29.36 1.48 0.00 N	46.73 2.30 0.00 N	32.66 1.56 0.00 N	35.32 1.65 0.00 N	35.84 1.64 0.00 N	40.94 1.86 0.00 N	40.40 1.78 0.00 N	89.01 3.91 0.00 N	47.06 2.19 0.00 N	37.64 1.78 0.00 N	33.33 1.56 0.00 N	35.34 1.72 0.00 N	24.06 1.17 0.00 N	27.06 1.13 0.00 N
GILBOA____3 23758	24.66 0.87 0.00 N	16.86 0.57 0.00 N	16.75 0.46 0.00 N	16.67 0.44 0.00 N	16.12 0.42 0.00 N	13.80 0.44 0.00 N	33.35 1.39 0.00 N	94.45 4.32 0.00 N	50.56 2.28 0.00 N	31.78 1.53 0.00 N	29.36 1.48 0.00 N	46.73 2.30 0.00 N	32.66 1.56 0.00 N	35.32 1.65 0.00 N	35.84 1.64 0.00 N	40.94 1.86 0.00 N	40.40 1.78 0.00 N	89.01 3.91 0.00 N	47.06 2.19 0.00 N	37.64 1.78 0.00 N	33.33 1.56 0.00 N	35.34 1.72 0.00 N	24.06 1.17 0.00 N	27.06 1.13 0.00 N
GILBOA____4 23759	24.66 0.87 0.00 N	16.86 0.57 0.00 N	16.75 0.46 0.00 N	16.67 0.44 0.00 N	16.12 0.42 0.00 N	13.80 0.44 0.00 N	33.35 1.39 0.00 N	94.45 4.32 0.00 N	50.56 2.28 0.00 N	31.78 1.53 0.00 N	29.36 1.48 0.00 N	46.73 2.30 0.00 N	32.66 1.56 0.00 N	35.32 1.65 0.00 N	35.84 1.64 0.00 N	40.94 1.86 0.00 N	40.40 1.78 0.00 N	89.01 3.91 0.00 N	47.06 2.19 0.00 N	37.64 1.78 0.00 N	33.33 1.56 0.00 N	35.34 1.72 0.00 N	24.06 1.17 0.00 N	27.06 1.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	24.66 0.87 0.00 N	16.86 0.57 0.00 N	16.75 0.46 0.00 N	16.67 0.44 0.00 N	16.12 0.42 0.00 N	13.80 0.44 0.00 N	33.35 1.39 0.00 N	94.45 4.32 0.00 N	50.56 2.28 0.00 N	31.78 1.53 0.00 N	29.36 1.48 0.00 N	46.73 2.30 0.00 N	32.66 1.56 0.00 N	35.32 1.65 0.00 N	35.84 1.64 0.00 N	40.94 1.86 0.00 N	40.40 1.78 0.00 N	89.01 3.91 0.00 N	47.06 2.19 0.00 N	37.64 1.78 0.00 N	33.33 1.56 0.00 N	35.34 1.72 0.00 N	24.06 1.17 0.00 N	27.06 1.13 0.00 N		
GINNA____ 23603	21.91 -1.89 0.00 N	15.14 -1.15 0.00 N	15.00 -1.28 0.00 N	14.98 -1.25 0.00 N	14.62 -1.08 0.00 N	12.49 -0.86 0.00 N	29.96 -1.99 0.00 N	85.21 -4.91 0.00 N	45.54 -2.75 0.00 N	28.72 -1.53 0.00 N	26.48 -1.40 0.00 N	42.28 -2.15 0.00 N	29.58 -1.53 0.00 N	31.95 -1.72 0.00 N	32.57 -1.63 0.00 N	37.03 -2.05 0.00 N	36.49 -2.14 0.00 N	80.36 -4.74 0.00 N	42.26 -2.61 0.00 N	33.98 -1.88 0.00 N	30.28 -1.50 0.00 N	31.77 -1.86 0.00 N	21.58 -1.32 0.00 N	24.32 -1.62 0.00 N		
GLEN PARK____ 23778	22.68 -1.11 0.00 N	15.49 -0.81 0.00 N	15.48 -0.80 0.00 N	15.43 -0.81 0.00 N	14.94 -0.77 0.00 N	12.85 -0.51 0.00 N	30.93 -1.03 0.00 N	88.39 -1.74 0.00 N	47.31 -0.98 0.00 N	29.55 -0.70 0.00 N	27.35 -0.53 0.00 N	43.75 -0.67 0.00 N	30.59 -0.51 0.00 N	33.23 -0.44 0.00 N	33.74 -0.46 0.00 N	38.41 -0.67 0.00 N	38.10 -0.52 0.00 N	84.20 -0.91 0.00 N	44.53 -0.34 0.00 N	35.77 -0.09 0.00 N	31.61 -0.17 0.00 N	33.17 -0.46 0.00 N	22.27 -0.63 0.00 N	24.98 -0.95 0.00 N		
GLENWOOD_IC_1_G5 23712	25.73 1.94 0.00 N	17.51 1.22 0.00 N	17.36 1.08 0.00 N	17.25 1.02 0.00 N	16.70 1.00 0.00 N	14.43 1.08 0.00 N	35.12 3.16 0.00 N	99.58 9.45 0.00 N	53.20 5.38 0.47 N	33.78 3.53 0.00 N	31.38 3.49 0.00 N	49.82 5.39 0.00 N	35.14 3.80 -0.23 N	37.70 4.03 0.00 N	38.16 4.00 0.04 N	43.51 4.48 0.04 N	41.48 4.42 1.58 N	94.56 9.71 0.25 N	50.08 5.24 0.03 N	48.50 4.39 -8.25 N	47.86 3.83 -12.24 N	44.09 4.09 -6.37 N	25.62 2.72 0.00 N	28.42 2.49 0.00 N		
GLENWOOD_IC_2_G1 23688	25.69 1.90 0.00 N	17.50 1.21 0.00 N	17.34 1.05 0.00 N	17.22 0.98 0.00 N	16.67 0.96 0.00 N	14.38 1.03 0.00 N	35.00 3.04 0.00 N	99.41 9.29 0.00 N	53.01 5.19 0.47 N	33.63 3.38 0.00 N	31.22 3.34 0.00 N	49.62 5.19 0.00 N	35.00 3.66 -0.23 N	37.57 3.91 0.00 N	38.04 3.88 0.04 N	43.40 4.36 0.04 N	41.34 4.29 1.58 N	94.32 9.46 0.25 N	50.06 5.22 0.03 N	48.48 4.37 -8.25 N	47.84 3.82 -12.24 N	44.00 4.00 -6.37 N	25.55 2.66 0.00 N	28.40 2.46 0.00 N		
GLENWOOD_IC_3_G1 23689	25.69 1.90 0.00 N	17.50 1.21 0.00 N	17.34 1.05 0.00 N	17.22 0.98 0.00 N	16.67 0.96 0.00 N	14.38 1.03 0.00 N	35.00 3.04 0.00 N	99.41 9.29 0.00 N	53.01 5.19 0.47 N	33.63 3.38 0.00 N	31.22 3.34 0.00 N	49.62 5.19 0.00 N	35.00 3.66 -0.23 N	37.57 3.91 0.00 N	38.04 3.88 0.04 N	43.40 4.36 0.04 N	41.34 4.29 1.58 N	94.32 9.46 0.25 N	50.06 5.22 0.03 N	48.48 4.37 -8.25 N	47.84 3.82 -12.24 N	44.00 4.00 -6.37 N	25.55 2.66 0.00 N	28.40 2.46 0.00 N		
GLENWOOD____4 23550	25.73 1.94 0.00 N	17.51 1.22 0.00 N	17.36 1.08 0.00 N	17.25 1.02 0.00 N	16.70 1.00 0.00 N	14.43 1.08 0.00 N	35.12 3.16 0.00 N	99.58 9.45 0.00 N	53.20 5.38 0.47 N	33.78 3.53 0.00 N	31.38 3.49 0.00 N	49.82 5.39 0.00 N	35.14 3.80 -0.23 N	37.69 4.02 0.00 N	38.16 4.00 0.04 N	43.51 4.48 0.04 N	41.48 4.42 1.58 N	94.55 9.69 0.25 N	50.13 5.29 0.03 N	48.54 4.44 -8.25 N	47.89 3.87 -12.24 N	44.09 4.09 -6.37 N	25.62 2.72 0.00 N	28.41 2.48 0.00 N		
GLENWOOD____5 23614	25.73 1.94 0.00 N	17.51 1.22 0.00 N	17.36 1.08 0.00 N	17.25 1.02 0.00 N	16.70 1.00 0.00 N	14.43 1.08 0.00 N	35.12 3.16 0.00 N	99.58 9.45 0.00 N	53.20 5.38 0.47 N	33.78 3.53 0.00 N	31.38 3.49 0.00 N	49.82 5.39 0.00 N	35.14 3.80 -0.23 N	37.69 4.02 0.00 N	38.16 4.00 0.04 N	43.51 4.48 0.04 N	41.48 4.42 1.58 N	94.55 9.69 0.25 N	50.13 5.29 0.03 N	48.54 4.44 -8.25 N	47.89 3.87 -12.24 N	44.09 4.09 -6.37 N	25.62 2.72 0.00 N	28.41 2.48 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	26.36 2.57 0.00 N	18.00 1.71 0.00 N	17.87 1.59 0.00 N	17.75 1.52 0.00 N	17.17 1.46 0.00 N	15.06 1.70 0.00 N	36.79 4.83 0.00 N	103.03 12.91 0.00 N	55.24 7.42 0.47 N	35.25 5.00 0.00 N	33.06 5.18 0.00 N	52.64 8.21 0.00 N	37.31 5.97 -0.23 N	39.97 6.30 0.00 N	40.45 6.29 0.04 N	45.98 6.94 0.04 N	43.97 6.92 1.58 N	100.19 15.34 0.25 N	53.47 8.63 0.03 N	51.52 7.42 -8.25 N	50.45 6.43 -12.24 N	46.47 6.47 -6.37 N	27.08 4.19 0.00 N	29.62 3.69 0.00 N		
GOETHSLN____LBMP 323567	25.71 1.92 0.00 N	17.51 1.22 0.00 N	17.33 1.05 0.00 N	17.22 0.99 0.00 N	16.66 0.95 0.00 N	14.34 0.98 0.00 N	34.97 3.02 0.00 N	100.15 10.03 0.00 N	60.48 5.38 -6.81 N	33.58 3.33 0.00 N	31.11 3.22 0.00 N	49.49 5.06 0.00 N	34.62 3.51 0.00 N	37.45 3.78 0.00 N	38.65 3.79 -0.66 N	44.07 4.31 -0.68 N	87.57 4.22 -44.72 N	100.29 9.28 -5.90 N	50.59 5.05 -0.67 N	40.04 4.18 0.00 N	35.44 3.66 0.00 N	37.52 3.90 0.00 N	25.49 2.59 0.00 N	28.38 2.45 0.00 N		
GOUDEY____7 23579	24.08 0.30 0.00 N	16.56 0.27 0.00 N	16.42 0.14 0.00 N	16.43 0.20 0.00 N	15.98 0.28 0.00 N	13.68 0.33 0.00 N	33.01 1.05 0.00 N	94.10 3.97 0.00 N	50.02 1.73 0.00 N	31.33 1.08 0.00 N	28.88 1.00 0.00 N	46.05 1.62 0.00 N	32.18 1.07 0.00 N	34.71 1.04 0.00 N	35.37 1.17 0.00 N	40.38 1.30 0.00 N	39.85 1.22 0.00 N	87.67 2.56 0.00 N	46.29 1.42 0.00 N	37.18 1.32 0.00 N	32.98 1.21 0.00 N	34.81 1.19 0.00 N	23.68 0.79 0.00 N	26.48 0.55 0.00 N		
GOUDEY____8 23580	24.06 0.27 0.00 N	16.54 0.25 0.00 N	16.41 0.12 0.00 N	16.41 0.18 0.00 N	15.97 0.26 0.00 N	13.66 0.31 0.00 N	32.98 1.02 0.00 N	94.00 3.87 0.00 N	49.97 1.68 0.00 N	31.30 1.05 0.00 N	28.84 0.96 0.00 N	46.00 1.57 0.00 N	32.13 1.03 0.00 N	34.66 1.00 0.00 N	35.33 1.13 0.00 N	40.34 1.26 0.00 N	39.80 1.17 0.00 N	87.57 2.47 0.00 N	46.25 1.38 0.00 N	37.14 1.28 0.00 N	32.95 1.17 0.00 N	34.77 1.14 0.00 N	23.65 0.76 0.00 N	26.46 0.52 0.00 N		
GOWANUS_GT1_1 24077	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N		
GOWANUS_GT1_2	25.92	17.65	17.46	17.35	16.77	14.48	35.26	100.86	62.53	33.86	31.26	49.63	34.76	37.64	38.98	44.39	93.56	101.39	50.91	40.37	35.84	37.94	25.74	28.68		

24078		2.13 0.00 N	1.36 0.00 N	1.18 0.00 N	1.12 0.00 N	1.06 0.00 N	1.12 0.00 N	3.30 0.00 N	10.74 0.00 N	5.92 -8.32 N	3.60 0.00 N	3.37 0.00 N	5.20 0.00 N	3.66 0.00 N	3.97 0.00 N	4.00 -0.78 N	4.51 -0.80 N	4.16 -50.77 N	9.58 -6.71 N	5.29 -0.76 N	4.51 0.00 N	4.06 -0.01 N	4.31 0.00 N	2.85 0.00 N	2.75 0.00 N
GOWANUS_GT1_3 24079		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT1_4 24080		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT1_5 24084		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT1_6 24111		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT1_7 24112		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT1_8 24113		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT2_1 24114		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT2_2 24115		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT2_3 24116		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT2_4 24117		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT2_5 24118		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT2_6 24119		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT2_7 24120		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N

GOWANUS_GT2_8 24121	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT3_1 24122	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT3_2 24123	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT3_3 24124	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT3_4 24125	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT3_5 24126	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT3_6 24127	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT3_7 24128	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT3_8 24129	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT4_1 24130	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT4_2 24131	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT4_3 24132	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT4_4 24133	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
GOWANUS_GT4_5 24134	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N	
GOWANUS_GT4_7 24136	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N	
GOWANUS_GT4_8 24137	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N	
GREENIDGE___3 23582	23.57 -0.22 0.00 N	16.32 0.03 0.00 N	16.14 -0.14 0.00 N	16.18 -0.06 0.00 N	15.83 0.12 0.00 N	13.51 0.16 0.00 N	32.50 0.54 0.00 N	93.35 3.23 0.00 N	49.66 1.37 0.00 N	31.09 0.84 0.00 N	28.81 0.93 0.00 N	45.68 1.25 0.00 N	32.12 1.01 0.00 N	34.48 0.82 0.00 N	35.12 0.93 0.00 N	39.92 0.84 0.00 N	39.55 0.92 0.00 N	86.98 1.88 0.00 N	45.74 0.87 0.00 N	36.90 1.03 0.00 N	33.01 1.24 0.00 N	34.75 1.12 0.00 N	23.72 0.82 0.00 N	26.35 0.42 0.00 N	
GREENIDGE___4 23583	23.57 -0.22 0.00 N	16.32 0.03 0.00 N	16.14 -0.14 0.00 N	16.18 -0.06 0.00 N	15.83 0.12 0.00 N	13.51 0.16 0.00 N	32.50 0.54 0.00 N	93.35 3.23 0.00 N	49.66 1.37 0.00 N	31.09 0.84 0.00 N	28.81 0.93 0.00 N	45.68 1.25 0.00 N	32.12 1.01 0.00 N	34.48 0.82 0.00 N	35.12 0.93 0.00 N	39.92 0.84 0.00 N	39.55 0.92 0.00 N	86.98 1.88 0.00 N	45.74 0.87 0.00 N	36.90 1.03 0.00 N	33.01 1.24 0.00 N	34.75 1.12 0.00 N	23.72 0.82 0.00 N	26.35 0.42 0.00 N	
GROVEVILLE___HYD 323602	25.68 1.89 0.00 N	17.50 1.21 0.00 N	17.35 1.06 0.00 N	17.24 1.01 0.00 N	16.67 0.96 0.00 N	14.37 1.01 0.00 N	34.96 3.00 0.00 N	99.80 9.67 0.00 N	53.57 5.28 0.00 N	33.56 3.31 0.00 N	30.97 3.09 0.00 N	49.29 4.86 0.00 N	34.44 3.33 0.00 N	37.27 3.60 0.00 N	37.80 3.60 0.00 N	43.17 4.10 0.00 N	42.61 3.99 0.00 N	94.09 8.99 0.00 N	49.80 4.92 0.00 N	39.89 4.03 0.00 N	35.28 3.51 0.00 N	37.31 3.69 0.00 N	25.35 2.46 0.00 N	28.28 2.35 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	22.87 -0.92 0.00 N	15.63 -0.67 0.00 N	15.72 -0.57 0.00 N	15.67 -0.56 0.00 N	15.14 -0.57 0.00 N	12.89 -0.47 0.00 N	30.51 -1.45 0.00 N	85.96 -4.16 0.00 N	46.18 -2.11 0.00 N	28.63 -1.62 0.00 N	26.41 -1.47 0.00 N	42.19 -2.24 0.00 N	29.63 -1.47 0.00 N	32.35 -1.32 0.00 N	32.86 -1.34 0.00 N	37.52 -1.56 0.00 N	37.29 -1.34 0.00 N	82.16 -2.95 0.00 N	43.58 -1.29 0.00 N	34.93 -0.93 0.00 N	30.89 -0.89 0.00 N	32.51 -1.12 0.00 N	21.80 -1.09 0.00 N	24.69 -1.24 0.00 N	
HARZA MOOSE___RIVER 24016	23.35 -0.43 0.00 N	15.97 -0.32 0.00 N	15.97 -0.32 0.00 N	15.92 -0.31 0.00 N	15.41 -0.30 0.00 N	13.17 -0.18 0.00 N	31.64 -0.32 0.00 N	90.12 0.00 0.00 N	48.24 -0.04 0.00 N	30.16 -0.09 0.00 N	27.87 -0.01 0.00 N	44.55 0.12 0.00 N	31.16 0.05 0.00 N	33.78 0.11 0.00 N	34.30 0.10 0.00 N	39.12 0.04 0.00 N	38.74 0.11 0.00 N	85.48 0.37 0.00 N	45.13 0.26 0.00 N	36.18 0.32 0.00 N	32.02 0.24 0.00 N	33.73 0.10 0.00 N	22.78 -0.11 0.00 N	25.67 -0.26 0.00 N	
HEMPSTEAD___ 23647	25.61 1.82 0.00 N	17.42 1.13 0.00 N	17.27 0.99 0.00 N	17.15 0.92 0.00 N	16.62 0.91 0.00 N	14.39 1.04 0.00 N	35.01 3.05 0.00 N	98.76 8.64 0.00 N	52.87 5.06 0.47 N	33.66 3.41 0.00 N	31.32 3.44 0.00 N	49.71 5.28 0.00 N	35.14 3.81 -0.23 N	37.71 4.04 0.00 N	38.15 3.99 0.04 N	43.46 4.42 0.04 N	41.46 4.40 1.58 N	94.50 9.64 0.25 N	50.17 5.32 0.03 N	48.66 4.55 -8.25 N	48.02 4.00 -12.24 N	44.16 4.16 -6.37 N	25.67 2.78 0.00 N	28.39 2.46 0.00 N	
HICKLING___1 23621	24.94 1.15 0.00 N	17.27 0.98 0.00 N	17.04 0.75 0.00 N	17.14 0.91 0.00 N	16.82 1.11 0.00 N	14.43 1.08 0.00 N	34.86 2.90 0.00 N	101.03 10.91 0.00 N	53.62 5.33 0.00 N	34.56 4.32 0.00 N	31.69 3.80 0.00 N	50.32 5.89 0.00 N	35.10 4.00 0.00 N	37.57 3.90 0.00 N	38.55 4.35 0.00 N	43.89 4.81 0.00 N	42.60 3.97 0.00 N	92.79 7.68 0.00 N	49.10 4.23 0.00 N	39.73 3.87 0.00 N	35.43 3.65 0.00 N	37.16 3.53 0.00 N	25.30 2.41 0.00 N	27.83 1.90 0.00 N	
HICKLING___2 23622	24.94 1.15 0.00 N	17.27 0.98 0.00 N	17.04 0.75 0.00 N	17.14 0.91 0.00 N	16.82 1.11 0.00 N	14.43 1.08 0.00 N	34.86 2.90 0.00 N	101.03 10.91 0.00 N	53.62 5.33 0.00 N	34.56 4.32 0.00 N	31.69 3.80 0.00 N	50.32 5.89 0.00 N	35.10 4.00 0.00 N	37.57 3.90 0.00 N	38.55 4.35 0.00 N	43.89 4.81 0.00 N	42.60 3.97 0.00 N	92.79 7.68 0.00 N	49.10 4.23 0.00 N	39.73 3.87 0.00 N	35.43 3.65 0.00 N	37.16 3.53 0.00 N	25.30 2.41 0.00 N	27.83 1.90 0.00 N	
HIGH FALLS___HY 23754	25.89 2.10 0.00 N	17.66 1.36 0.00 N	17.51 1.23 0.00 N	17.42 1.19 0.00 N	16.87 1.17 0.00 N	14.57 1.21 0.00 N	35.48 3.53 0.00 N	101.63 11.51 0.00 N	54.30 6.02 0.00 N	33.98 3.74 0.00 N	31.43 3.55 0.00 N	50.22 5.79 0.00 N	35.06 3.95 0.00 N	37.83 4.16 0.00 N	38.32 4.12 0.00 N	43.78 4.70 0.00 N	43.22 4.58 0.00 N	95.49 10.38 0.00 N	50.55 5.68 0.00 N	40.48 4.62 0.00 N	35.81 4.04 0.00 N	37.82 4.20 0.00 N	25.66 2.77 0.00 N	28.64 2.71 0.00 N	
HILLBURN___GT 23639	25.78 1.99 0.00 N	17.58 1.29 0.00 N	17.42 1.13 0.00 N	17.31 1.08 0.00 N	16.75 1.04 0.00 N	14.39 1.03 0.00 N	35.05 3.09 0.00 N	100.31 10.19 0.00 N	53.78 5.49 0.00 N	33.64 3.39 0.00 N	31.12 3.24 0.00 N	49.63 5.20 0.00 N	34.69 3.58 0.00 N	37.52 3.85 0.00 N	38.05 3.85 0.00 N	43.46 4.39 0.00 N	42.97 4.34 0.00 N	94.77 9.67 0.00 N	50.12 5.25 0.00 N	40.17 4.31 0.00 N	35.52 3.74 0.00 N	37.55 3.93 0.00 N	25.53 2.64 0.00 N	28.46 2.53 0.00 N	
HISHELDN_WT_PWR	22.63	15.70	15.47	15.51	15.21	12.84	30.62	87.74	46.71	29.52	27.23	43.45	30.29	32.68	33.53	37.95	37.17	81.55	42.83	34.56	30.97	32.66	22.31	25.09	



323625	-1.16 0.00 N	-0.59 0.00 N	-0.81 0.00 N	-0.72 0.00 N	-0.50 0.00 N	-0.51 0.00 N	-1.34 0.00 N	-2.38 0.00 N	-1.58 0.00 N	-0.73 0.00 N	-0.66 0.00 N	-0.98 0.00 N	-0.81 0.00 N	-0.99 0.00 N	-0.67 0.00 N	-1.13 0.00 N	-1.46 0.00 N	-3.55 0.00 N	-2.04 0.00 N	-1.30 0.00 N	-0.80 0.00 N	-0.97 0.00 N	-0.59 0.00 N	-0.84 0.00 N
HOLTSVILLE_IC_1 23690	25.35 1.56 0.00 N	17.29 0.99 0.00 N	17.16 0.87 0.00 N	17.04 0.81 0.00 N	16.49 0.79 0.00 N	14.33 0.98 0.00 N	34.84 2.88 0.00 N	97.36 7.24 0.00 N	52.24 4.42 0.47 N	33.37 3.12 0.00 N	31.15 3.27 0.00 N	49.37 4.95 0.00 N	35.02 3.68 -0.23 N	37.54 3.87 0.00 N	37.96 3.81 0.04 N	43.21 4.18 0.04 N	41.25 4.20 1.58 N	94.03 9.17 0.25 N	50.10 5.25 0.03 N	48.68 4.58 -8.25 N	47.97 3.95 -12.24 N	44.03 4.03 -6.37 N	25.60 2.71 0.00 N	28.21 2.27 0.00 N
HOLTSVILLE_IC_10 23699	25.54 1.75 0.00 N	17.41 1.12 0.00 N	17.29 1.00 0.00 N	17.17 0.94 0.00 N	16.62 0.91 0.00 N	14.46 1.11 0.00 N	35.17 3.21 0.00 N	98.38 8.26 0.00 N	52.78 4.97 0.47 N	33.72 3.47 0.00 N	31.52 3.63 0.00 N	50.02 5.59 0.00 N	35.48 4.14 -0.23 N	38.02 4.35 0.00 N	38.46 4.31 0.04 N	43.78 4.74 0.04 N	41.81 4.76 1.58 N	95.31 10.45 0.25 N	50.81 5.97 0.03 N	49.27 5.16 -8.25 N	48.48 4.46 -12.24 N	44.53 4.53 -6.37 N	25.91 3.01 0.00 N	28.51 2.58 0.00 N
HOLTSVILLE_IC_2 23691	25.35 1.56 0.00 N	17.29 0.99 0.00 N	17.16 0.87 0.00 N	17.04 0.81 0.00 N	16.49 0.79 0.00 N	14.33 0.98 0.00 N	34.84 2.88 0.00 N	97.36 7.24 0.00 N	52.24 4.42 0.47 N	33.37 3.12 0.00 N	31.15 3.27 0.00 N	49.37 4.95 0.00 N	35.02 3.68 -0.23 N	37.54 3.87 0.00 N	37.96 3.81 0.04 N	43.21 4.18 0.04 N	41.25 4.20 1.58 N	94.03 9.17 0.25 N	50.10 5.25 0.03 N	48.68 4.58 -8.25 N	47.97 3.95 -12.24 N	44.03 4.03 -6.37 N	25.60 2.71 0.00 N	28.21 2.27 0.00 N
HOLTSVILLE_IC_3 23692	25.35 1.56 0.00 N	17.29 0.99 0.00 N	17.16 0.87 0.00 N	17.04 0.81 0.00 N	16.49 0.79 0.00 N	14.33 0.98 0.00 N	34.84 2.88 0.00 N	97.36 7.24 0.00 N	52.24 4.42 0.47 N	33.37 3.12 0.00 N	31.15 3.27 0.00 N	49.37 4.95 0.00 N	35.02 3.68 -0.23 N	37.54 3.87 0.00 N	37.96 3.81 0.04 N	43.21 4.18 0.04 N	41.25 4.20 1.58 N	94.03 9.17 0.25 N	50.10 5.25 0.03 N	48.68 4.58 -8.25 N	47.97 3.95 -12.24 N	44.03 4.03 -6.37 N	25.60 2.71 0.00 N	28.21 2.27 0.00 N
HOLTSVILLE_IC_4 23693	25.35 1.56 0.00 N	17.29 0.99 0.00 N	17.16 0.87 0.00 N	17.04 0.81 0.00 N	16.49 0.79 0.00 N	14.33 0.98 0.00 N	34.84 2.88 0.00 N	97.36 7.24 0.00 N	52.24 4.42 0.47 N	33.37 3.12 0.00 N	31.15 3.27 0.00 N	49.37 4.95 0.00 N	35.02 3.68 -0.23 N	37.54 3.87 0.00 N	37.96 3.81 0.04 N	43.21 4.18 0.04 N	41.25 4.20 1.58 N	94.03 9.17 0.25 N	50.10 5.25 0.03 N	48.68 4.58 -8.25 N	47.97 3.95 -12.24 N	44.03 4.03 -6.37 N	25.60 2.71 0.00 N	28.21 2.27 0.00 N
HOLTSVILLE_IC_5 23694	25.35 1.56 0.00 N	17.29 0.99 0.00 N	17.16 0.87 0.00 N	17.04 0.81 0.00 N	16.49 0.79 0.00 N	14.33 0.98 0.00 N	34.84 2.88 0.00 N	97.36 7.24 0.00 N	52.24 4.42 0.47 N	33.37 3.12 0.00 N	31.15 3.27 0.00 N	49.37 4.95 0.00 N	35.02 3.68 -0.23 N	37.54 3.87 0.00 N	37.96 3.81 0.04 N	43.21 4.18 0.04 N	41.25 4.20 1.58 N	94.03 9.17 0.25 N	50.10 5.25 0.03 N	48.68 4.58 -8.25 N	47.97 3.95 -12.24 N	44.03 4.03 -6.37 N	25.60 2.71 0.00 N	28.21 2.27 0.00 N
HOLTSVILLE_IC_6 23695	25.54 1.75 0.00 N	17.41 1.12 0.00 N	17.29 1.00 0.00 N	17.17 0.94 0.00 N	16.62 0.91 0.00 N	14.46 1.11 0.00 N	35.17 3.21 0.00 N	98.38 8.26 0.00 N	52.78 4.97 0.47 N	33.72 3.47 0.00 N	31.52 3.63 0.00 N	50.02 5.59 0.00 N	35.48 4.14 -0.23 N	38.02 4.35 0.00 N	38.46 4.31 0.04 N	43.78 4.74 0.04 N	41.81 4.76 1.58 N	95.31 10.45 0.25 N	50.81 5.97 0.03 N	49.27 5.16 -8.25 N	48.48 4.46 -12.24 N	44.53 4.53 -6.37 N	25.91 3.01 0.00 N	28.51 2.58 0.00 N
HOLTSVILLE_IC_7 23696	25.54 1.75 0.00 N	17.41 1.12 0.00 N	17.29 1.00 0.00 N	17.17 0.94 0.00 N	16.62 0.91 0.00 N	14.46 1.11 0.00 N	35.17 3.21 0.00 N	98.38 8.26 0.00 N	52.78 4.97 0.47 N	33.72 3.47 0.00 N	31.52 3.63 0.00 N	50.02 5.59 0.00 N	35.48 4.14 -0.23 N	38.02 4.35 0.00 N	38.46 4.31 0.04 N	43.78 4.74 0.04 N	41.81 4.76 1.58 N	95.31 10.45 0.25 N	50.81 5.97 0.03 N	49.27 5.16 -8.25 N	48.48 4.46 -12.24 N	44.53 4.53 -6.37 N	25.91 3.01 0.00 N	28.51 2.58 0.00 N
HOLTSVILLE_IC_8 23697	25.54 1.75 0.00 N	17.41 1.12 0.00 N	17.29 1.00 0.00 N	17.17 0.94 0.00 N	16.62 0.91 0.00 N	14.46 1.11 0.00 N	35.17 3.21 0.00 N	98.38 8.26 0.00 N	52.78 4.97 0.47 N	33.72 3.47 0.00 N	31.52 3.63 0.00 N	50.02 5.59 0.00 N	35.48 4.14 -0.23 N	38.02 4.35 0.00 N	38.46 4.31 0.04 N	43.78 4.74 0.04 N	41.81 4.76 1.58 N	95.31 10.45 0.25 N	50.81 5.97 0.03 N	49.27 5.16 -8.25 N	48.48 4.46 -12.24 N	44.53 4.53 -6.37 N	25.91 3.01 0.00 N	28.51 2.58 0.00 N
HOLTSVILLE_IC_9 23698	25.54 1.75 0.00 N	17.41 1.12 0.00 N	17.29 1.00 0.00 N	17.17 0.94 0.00 N	16.62 0.91 0.00 N	14.46 1.11 0.00 N	35.17 3.21 0.00 N	98.38 8.26 0.00 N	52.78 4.97 0.47 N	33.72 3.47 0.00 N	31.52 3.63 0.00 N	50.02 5.59 0.00 N	35.48 4.14 -0.23 N	38.02 4.35 0.00 N	38.46 4.31 0.04 N	43.78 4.74 0.04 N	41.81 4.76 1.58 N	95.31 10.45 0.25 N	50.81 5.97 0.03 N	49.27 5.16 -8.25 N	48.48 4.46 -12.24 N	44.53 4.53 -6.37 N	25.91 3.01 0.00 N	28.51 2.58 0.00 N
HQ_GEN_CEDARS 23644	23.30 -0.49 0.00 N	15.95 -0.34 0.00 N	16.09 -0.20 0.00 N	16.05 -0.18 0.00 N	15.50 -0.20 0.00 N	13.10 -0.25 0.00 N	30.76 -1.20 0.00 N	85.48 -4.64 0.00 N	45.95 -2.34 0.00 N	28.54 -1.71 0.00 N	25.97 -1.92 0.00 N	41.41 -3.01 0.00 N	29.32 -1.78 0.00 N	32.21 -1.46 0.00 N	32.75 -1.45 0.00 N	37.50 -1.58 0.00 N	37.18 -1.45 0.00 N	81.67 -3.44 0.00 N	42.85 -2.02 0.00 N	34.16 -1.70 0.00 N	30.26 -1.52 0.00 N	32.04 -1.58 0.00 N	21.76 -1.14 0.00 N	24.95 -0.98 0.00 N
HQ_GEN_CEDARS_PROXY 323590	23.30 -0.49 0.00 N	15.95 -0.34 0.00 N	16.09 -0.20 0.00 N	16.05 -0.18 0.00 N	15.50 -0.20 0.00 N	13.10 -0.25 0.00 N	28.33 -0.91 -2.34 N	85.48 -4.64 0.00 N	45.95 -2.34 0.00 N	28.54 -1.71 0.00 N	25.97 -1.92 0.00 N	41.41 -3.01 0.00 N	29.32 -1.78 0.00 N	32.21 -1.46 0.00 N	32.75 -1.45 0.00 N	37.50 -1.58 0.00 N	37.18 -1.45 0.00 N	81.67 -3.44 0.00 N	42.85 -2.02 0.00 N	34.16 -1.70 0.00 N	30.26 -1.52 0.00 N	32.04 -1.58 0.00 N	21.76 -1.14 0.00 N	24.95 -0.98 0.00 N
HQ_GEN_IMPORT 323601	23.49 -0.30 0.00 N	16.08 -0.21 0.00 N	16.20 -0.08 0.00 N	16.16 -0.07 0.00 N	15.62 -0.09 0.00 N	13.19 -0.17 0.00 N	28.64 -0.61 -2.34 N	87.01 -3.11 0.00 N	46.71 -1.58 0.00 N	15.00 -1.05 15.69 N	15.00 -1.21 15.59 N	15.00 -1.23 16.99 N	30.08 -1.03 0.00 N	10.00 -1.21 26.47 N	10.00 -1.15 25.70 N	37.92 -1.16 0.00 N	37.54 -1.08 0.00 N	82.57 -2.54 0.00 N	43.45 -1.42 0.00 N	34.63 -1.23 0.00 N	30.70 -1.08 0.00 N	32.55 -1.08 0.00 N	22.17 -0.72 0.00 N	25.34 -0.59 0.00 N

HQ_GEN_WHEEL 23651	23.49 -0.30 0.00 N	16.08 -0.21 0.00 N	16.20 -0.08 0.00 N	16.16 -0.07 0.00 N	15.62 -0.09 0.00 N	13.19 -0.17 0.00 N	28.64 -0.61 -2.34 N	87.01 -3.11 0.00 N	46.71 -1.58 0.00 N	29.17 -1.08 0.00 N	26.84 -1.04 0.00 N	42.83 -1.60 0.00 N	30.08 -1.03 0.00 N	32.60 -1.07 0.00 N	33.14 -1.06 0.00 N	37.92 -1.16 0.00 N	37.54 -1.08 0.00 N	82.57 -2.54 0.00 N	43.45 -1.42 0.00 N	34.63 -1.23 0.00 N	30.70 -1.08 0.00 N	32.55 -1.08 0.00 N	22.17 -0.72 0.00 N	25.34 -0.59 0.00 N
HUDSON_AVE_GT_3 23810	25.83 2.04 0.00 N	17.59 1.30 0.00 N	17.41 1.13 0.00 N	17.30 1.07 0.00 N	16.73 1.03 0.00 N	14.41 1.06 0.00 N	35.14 3.19 0.00 N	100.62 10.50 0.00 N	60.78 5.68 -6.81 N	33.79 3.54 0.00 N	31.30 3.42 0.00 N	49.80 5.37 0.00 N	34.83 3.73 0.00 N	37.68 4.01 0.00 N	38.86 4.03 -0.64 N	44.31 4.58 -0.66 N	87.77 4.46 -44.68 N	100.88 9.88 -5.90 N	50.91 5.37 -0.67 N	40.30 4.43 0.00 N	35.66 3.88 0.00 N	37.72 4.09 0.00 N	25.62 2.72 0.00 N	28.52 2.58 0.00 N
HUDSON_AVE_GT_4 23540	25.83 2.04 0.00 N	17.59 1.30 0.00 N	17.41 1.13 0.00 N	17.30 1.07 0.00 N	16.73 1.03 0.00 N	14.41 1.06 0.00 N	35.14 3.19 0.00 N	100.62 10.50 0.00 N	60.78 5.68 -6.81 N	33.79 3.54 0.00 N	31.30 3.42 0.00 N	49.80 5.37 0.00 N	34.83 3.73 0.00 N	37.68 4.01 0.00 N	38.86 4.03 -0.64 N	44.31 4.58 -0.66 N	87.77 4.46 -44.68 N	100.88 9.88 -5.90 N	50.91 5.37 -0.67 N	40.30 4.43 0.00 N	35.66 3.88 0.00 N	37.72 4.09 0.00 N	25.62 2.72 0.00 N	28.52 2.58 0.00 N
HUDSON_AVE_GT_5 23657	25.83 2.04 0.00 N	17.59 1.30 0.00 N	17.41 1.13 0.00 N	17.30 1.07 0.00 N	16.73 1.03 0.00 N	14.41 1.06 0.00 N	35.14 3.19 0.00 N	100.62 10.50 0.00 N	60.78 5.68 -6.81 N	33.79 3.54 0.00 N	31.30 3.42 0.00 N	49.80 5.37 0.00 N	34.83 3.73 0.00 N	37.68 4.01 0.00 N	38.86 4.03 -0.64 N	44.31 4.58 -0.66 N	87.77 4.46 -44.68 N	100.88 9.88 -5.90 N	50.91 5.37 -0.67 N	40.30 4.43 0.00 N	35.66 3.88 0.00 N	37.72 4.09 0.00 N	25.62 2.72 0.00 N	28.52 2.58 0.00 N
HUDSON_AVE_10 24168	25.76 1.97 0.00 N	17.54 1.25 0.00 N	17.36 1.08 0.00 N	17.25 1.01 0.00 N	16.68 0.98 0.00 N	14.35 0.99 0.00 N	34.99 3.03 0.00 N	100.16 10.04 0.00 N	60.51 5.41 -6.81 N	33.67 3.42 0.00 N	31.17 3.29 0.00 N	49.57 5.14 0.00 N	34.69 3.58 0.00 N	37.52 3.85 0.00 N	38.70 3.87 -0.64 N	44.14 4.40 -0.66 N	87.63 4.33 -44.68 N	100.51 9.51 -5.90 N	50.70 5.16 -0.67 N	40.13 4.27 0.00 N	35.51 3.74 0.00 N	37.54 3.92 0.00 N	25.54 2.64 0.00 N	28.42 2.48 0.00 N
HUNTER_MOUNT___DRP 323613	25.70 1.91 0.00 N	17.54 1.25 0.00 N	17.40 1.12 0.00 N	17.31 1.08 0.00 N	16.73 1.03 0.00 N	14.37 1.01 0.00 N	34.89 2.93 0.00 N	99.41 9.29 0.00 N	52.63 4.34 0.00 N	33.03 2.79 0.00 N	30.75 2.87 0.00 N	48.90 4.47 0.00 N	34.16 3.05 0.00 N	36.92 3.25 0.00 N	37.44 3.24 0.00 N	42.80 3.72 0.00 N	42.25 3.63 0.00 N	93.50 8.40 0.00 N	49.58 4.71 0.00 N	39.72 3.86 0.00 N	35.10 3.32 0.00 N	37.01 3.39 0.00 N	25.13 2.24 0.00 N	28.16 2.23 0.00 N
HUNTLEY___63 23557	22.47 -1.32 0.00 N	15.65 -0.64 0.00 N	15.41 -0.87 0.00 N	15.42 -0.81 0.00 N	15.15 -0.55 0.00 N	12.80 -0.55 0.00 N	30.40 -1.56 0.00 N	86.80 -3.32 0.00 N	46.31 -1.98 0.00 N	29.34 -0.91 0.00 N	27.02 -0.86 0.00 N	43.18 -1.25 0.00 N	30.14 -0.97 0.00 N	32.51 -1.16 0.00 N	33.34 -0.85 0.00 N	37.77 -1.31 0.00 N	36.94 -1.68 0.00 N	81.08 -4.02 0.00 N	42.58 -2.29 0.00 N	34.37 -1.49 0.00 N	30.84 -0.94 0.00 N	32.43 -1.19 0.00 N	22.14 -0.75 0.00 N	25.04 -0.89 0.00 N
HUNTLEY___64 23558	22.47 -1.32 0.00 N	15.65 -0.64 0.00 N	15.41 -0.87 0.00 N	15.42 -0.81 0.00 N	15.15 -0.55 0.00 N	12.80 -0.55 0.00 N	30.40 -1.56 0.00 N	86.80 -3.32 0.00 N	46.31 -1.98 0.00 N	29.34 -0.91 0.00 N	27.02 -0.86 0.00 N	43.18 -1.25 0.00 N	30.14 -0.97 0.00 N	32.51 -1.16 0.00 N	33.34 -0.85 0.00 N	37.77 -1.31 0.00 N	36.94 -1.68 0.00 N	81.08 -4.02 0.00 N	42.58 -2.29 0.00 N	34.37 -1.49 0.00 N	30.84 -0.94 0.00 N	32.43 -1.19 0.00 N	22.14 -0.75 0.00 N	25.04 -0.89 0.00 N
HUNTLEY___65 23559	22.47 -1.32 0.00 N	15.65 -0.64 0.00 N	15.41 -0.87 0.00 N	15.42 -0.81 0.00 N	15.15 -0.55 0.00 N	12.80 -0.55 0.00 N	30.40 -1.56 0.00 N	86.80 -3.32 0.00 N	46.31 -1.98 0.00 N	29.34 -0.91 0.00 N	27.02 -0.86 0.00 N	43.18 -1.25 0.00 N	30.14 -0.97 0.00 N	32.51 -1.16 0.00 N	33.34 -0.85 0.00 N	37.77 -1.31 0.00 N	36.94 -1.68 0.00 N	81.08 -4.02 0.00 N	42.58 -2.29 0.00 N	34.37 -1.49 0.00 N	30.84 -0.94 0.00 N	32.43 -1.19 0.00 N	22.14 -0.75 0.00 N	25.04 -0.89 0.00 N
HUNTLEY___66 23560	22.47 -1.32 0.00 N	15.65 -0.64 0.00 N	15.41 -0.87 0.00 N	15.42 -0.81 0.00 N	15.15 -0.55 0.00 N	12.80 -0.55 0.00 N	30.40 -1.56 0.00 N	86.80 -3.32 0.00 N	46.31 -1.98 0.00 N	29.34 -0.91 0.00 N	27.02 -0.86 0.00 N	43.18 -1.25 0.00 N	30.14 -0.97 0.00 N	32.51 -1.16 0.00 N	33.34 -0.85 0.00 N	37.77 -1.31 0.00 N	36.94 -1.68 0.00 N	81.08 -4.02 0.00 N	42.58 -2.29 0.00 N	34.37 -1.49 0.00 N	30.84 -0.94 0.00 N	32.43 -1.19 0.00 N	22.14 -0.75 0.00 N	25.04 -0.89 0.00 N
HUNTLEY___67 23561	22.13 -1.66 0.00 N	15.41 -0.89 0.00 N	15.18 -1.11 0.00 N	15.19 -1.04 0.00 N	14.91 -0.79 0.00 N	12.59 -0.77 0.00 N	29.87 -2.09 0.00 N	85.17 -4.95 0.00 N	45.38 -2.91 0.00 N	28.73 -1.52 0.00 N	26.46 -1.42 0.00 N	42.24 -2.19 0.00 N	29.50 -1.60 0.00 N	31.86 -1.81 0.00 N	32.67 -1.53 0.00 N	37.00 -2.08 0.00 N	36.17 -2.46 0.00 N	79.27 -5.84 0.00 N	41.62 -3.25 0.00 N	33.60 -2.26 0.00 N	30.17 -1.60 0.00 N	31.77 -1.86 0.00 N	21.72 -1.17 0.00 N	24.60 -1.34 0.00 N
HUNTLEY___68 23562	22.13 -1.66 0.00 N	15.41 -0.89 0.00 N	15.18 -1.11 0.00 N	15.19 -1.04 0.00 N	14.91 -0.79 0.00 N	12.59 -0.77 0.00 N	29.87 -2.09 0.00 N	85.17 -4.95 0.00 N	45.38 -2.91 0.00 N	28.73 -1.52 0.00 N	26.46 -1.42 0.00 N	42.24 -2.19 0.00 N	29.50 -1.60 0.00 N	31.86 -1.81 0.00 N	32.67 -1.53 0.00 N	37.00 -2.08 0.00 N	36.17 -2.46 0.00 N	79.27 -5.84 0.00 N	41.62 -3.25 0.00 N	33.60 -2.26 0.00 N	30.17 -1.60 0.00 N	31.77 -1.86 0.00 N	21.72 -1.17 0.00 N	24.60 -1.34 0.00 N
HYLAND___LFGE 323620	23.63 -0.16 0.00 N	16.32 0.03 0.00 N	16.10 -0.19 0.00 N	16.12 -0.11 0.00 N	15.79 0.08 0.00 N	13.48 0.12 0.00 N	32.44 0.48 0.00 N	93.84 3.72 0.00 N	50.05 1.77 0.00 N	31.57 1.32 0.00 N	29.31 1.43 0.00 N	47.13 2.70 0.00 N	32.90 1.79 0.00 N	35.47 1.80 0.00 N	36.29 2.09 0.00 N	41.17 2.09 0.00 N	40.44 1.81 0.00 N	89.03 3.92 0.00 N	46.89 2.02 0.00 N	37.83 1.97 0.00 N	33.75 1.97 0.00 N	35.35 1.72 0.00 N	23.94 1.05 0.00 N	26.68 0.75 0.00 N
INDECK___CORINTH 23802	23.59 -0.20 0.00 N	16.06 -0.23 0.00 N	15.93 -0.35 0.00 N	15.80 -0.44 0.00 N	15.25 -0.46 0.00 N	13.19 -0.17 0.00 N	32.11 0.15 0.00 N	91.88 1.76 0.00 N	48.80 0.51 0.00 N	30.58 0.33 0.00 N	28.17 0.28 0.00 N	44.86 0.43 0.00 N	31.26 0.15 0.00 N	33.86 0.19 0.00 N	34.17 -0.03 0.00 N	39.11 0.03 0.00 N	38.74 0.11 0.00 N	86.46 1.35 0.00 N	45.78 0.91 0.00 N	36.49 0.63 0.00 N	32.16 0.38 0.00 N	33.83 0.20 0.00 N	22.92 0.03 0.00 N	25.85 -0.09 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____ILION 23567	24.37 0.58 0.00 N	16.68 0.39 0.00 N	16.60 0.31 0.00 N	16.52 0.29 0.00 N	15.97 0.27 0.00 N	13.63 0.27 0.00 N	32.24 0.28 0.00 N	91.26 1.14 0.00 N	48.91 0.63 0.00 N	30.69 0.44 0.00 N	28.37 0.48 0.00 N	45.31 0.88 0.00 N	31.70 0.60 0.00 N	34.31 0.64 0.00 N	34.85 0.65 0.00 N	39.81 0.73 0.00 N	39.33 0.70 0.00 N	86.69 1.59 0.00 N	45.71 0.84 0.00 N	36.55 0.69 0.00 N	32.37 0.59 0.00 N	34.21 0.58 0.00 N	23.27 0.38 0.00 N	26.28 0.34 0.00 N	
INDECK____OLEAN 23982	24.31 0.52 0.00 N	16.82 0.52 0.00 N	16.55 0.27 0.00 N	16.69 0.46 0.00 N	16.28 0.58 0.00 N	13.63 0.28 0.00 N	32.77 0.81 0.00 N	95.30 5.17 0.00 N	50.54 2.25 0.00 N	31.91 1.67 0.00 N	29.77 1.89 0.00 N	47.25 2.82 0.00 N	32.67 1.56 0.00 N	35.24 1.57 0.00 N	36.18 1.98 0.00 N	40.82 1.74 0.00 N	39.76 1.13 0.00 N	87.31 2.20 0.00 N	45.83 0.96 0.00 N	37.04 1.18 0.00 N	33.09 1.31 0.00 N	34.99 1.36 0.00 N	23.83 0.93 0.00 N	27.94 2.00 0.00 N	
INDECK____OSWEGO 23783	23.10 -0.69 0.00 N	15.84 -0.45 0.00 N	15.79 -0.50 0.00 N	15.73 -0.50 0.00 N	15.26 -0.45 0.00 N	13.02 -0.34 0.00 N	31.29 -0.67 0.00 N	88.71 -1.41 0.00 N	47.46 -0.83 0.00 N	29.79 -0.46 0.00 N	27.49 -0.39 0.00 N	43.86 -0.57 0.00 N	30.67 -0.44 0.00 N	33.16 -0.51 0.00 N	33.71 -0.49 0.00 N	38.46 -0.62 0.00 N	37.99 -0.64 0.00 N	83.75 -1.35 0.00 N	44.18 -0.69 0.00 N	35.38 -0.48 0.00 N	31.37 -0.41 0.00 N	33.11 -0.52 0.00 N	22.50 -0.40 0.00 N	25.37 -0.56 0.00 N	
INDECK____YERKES 23781	22.47 -1.32 0.00 N	15.65 -0.64 0.00 N	15.41 -0.87 0.00 N	15.42 -0.81 0.00 N	15.15 -0.55 0.00 N	12.80 -0.55 0.00 N	30.40 -1.56 0.00 N	86.80 -3.32 0.00 N	46.31 -1.98 0.00 N	29.34 -0.91 0.00 N	27.02 -0.86 0.00 N	43.18 -1.25 0.00 N	30.14 -0.97 0.00 N	32.51 -1.16 0.00 N	33.34 -0.85 0.00 N	37.77 -1.31 0.00 N	36.94 -1.68 0.00 N	81.08 -4.02 0.00 N	42.58 -2.29 0.00 N	34.37 -1.49 0.00 N	30.84 -0.94 0.00 N	32.43 -1.19 0.00 N	22.14 -0.75 0.00 N	25.04 -0.89 0.00 N	
INDIAN POINT_GT_1 24139	25.59 1.80 0.00 N	17.44 1.15 0.00 N	17.28 0.99 0.00 N	17.18 0.94 0.00 N	16.61 0.90 0.00 N	14.29 0.93 0.00 N	34.80 2.85 0.00 N	99.40 9.27 0.00 N	53.52 5.01 -0.22 N	33.40 3.15 0.00 N	30.90 3.01 0.00 N	49.15 4.72 0.00 N	34.38 3.27 0.00 N	37.18 3.51 0.00 N	37.72 3.51 -0.02 N	43.08 3.98 -0.02 N	43.42 3.90 -0.89 N	93.95 8.72 -0.12 N	49.66 4.78 -0.01 N	39.79 3.93 0.00 N	35.19 3.41 0.00 N	37.23 3.60 0.00 N	25.29 2.40 0.00 N	28.20 2.27 0.00 N	
INDIAN POINT_GT_2 23659	25.59 1.80 0.00 N	17.44 1.15 0.00 N	17.28 0.99 0.00 N	17.18 0.94 0.00 N	16.61 0.90 0.00 N	14.29 0.93 0.00 N	34.80 2.85 0.00 N	99.40 9.27 0.00 N	53.52 5.01 -0.22 N	33.40 3.15 0.00 N	30.90 3.01 0.00 N	49.15 4.72 0.00 N	34.38 3.27 0.00 N	37.18 3.51 0.00 N	37.72 3.51 -0.02 N	43.08 3.98 -0.02 N	43.42 3.90 -0.89 N	93.95 8.72 -0.12 N	49.66 4.78 -0.01 N	39.79 3.93 0.00 N	35.19 3.41 0.00 N	37.23 3.60 0.00 N	25.29 2.40 0.00 N	28.20 2.27 0.00 N	
INDIAN POINT_GT_3 24019	25.59 1.80 0.00 N	17.44 1.15 0.00 N	17.28 0.99 0.00 N	17.18 0.94 0.00 N	16.61 0.90 0.00 N	14.29 0.93 0.00 N	34.80 2.85 0.00 N	99.40 9.27 0.00 N	53.52 5.01 -0.22 N	33.40 3.15 0.00 N	30.90 3.01 0.00 N	49.15 4.72 0.00 N	34.38 3.27 0.00 N	37.18 3.51 0.00 N	37.72 3.51 -0.02 N	43.08 3.98 -0.02 N	43.42 3.90 -0.89 N	93.95 8.72 -0.12 N	49.66 4.78 -0.01 N	39.79 3.93 0.00 N	35.19 3.41 0.00 N	37.23 3.60 0.00 N	25.29 2.40 0.00 N	28.20 2.27 0.00 N	
INDIAN POINT____2 23530	25.66 1.87 0.00 N	17.49 1.20 0.00 N	17.32 1.04 0.00 N	17.22 0.98 0.00 N	16.65 0.94 0.00 N	14.33 0.98 0.00 N	34.89 2.93 0.00 N	99.67 9.55 0.00 N	53.77 5.16 -0.32 N	33.50 3.25 0.00 N	31.00 3.12 0.00 N	49.33 4.90 0.00 N	34.50 3.39 0.00 N	37.32 3.65 0.00 N	37.86 3.64 -0.03 N	43.24 4.13 -0.03 N	43.93 4.03 -1.28 N	94.27 8.99 -0.17 N	49.81 4.92 -0.02 N	39.92 4.06 0.00 N	35.31 3.53 0.00 N	37.36 3.73 0.00 N	25.39 2.50 0.00 N	28.31 2.37 0.00 N	
INDIAN POINT____3 23531	25.51 1.73 0.00 N	17.40 1.10 0.00 N	17.23 0.95 0.00 N	17.13 0.89 0.00 N	16.56 0.85 0.00 N	14.24 0.88 0.00 N	34.67 2.71 0.00 N	99.04 8.92 0.00 N	53.31 4.82 -0.20 N	33.26 3.01 0.00 N	30.76 2.87 0.00 N	48.93 4.50 0.00 N	34.21 3.10 0.00 N	37.01 3.34 0.00 N	37.53 3.32 -0.02 N	42.88 3.78 -0.02 N	42.33 3.70 0.00 N	93.40 8.30 0.00 N	49.40 4.53 0.00 N	39.59 3.73 0.00 N	35.01 3.23 0.00 N	37.04 3.42 0.00 N	25.18 2.29 0.00 N	28.10 2.16 0.00 N	
IP CORINTH____1 23988	23.66 -0.13 0.00 N	16.10 -0.19 0.00 N	15.97 -0.31 0.00 N	15.83 -0.40 0.00 N	15.27 -0.43 0.00 N	13.20 -0.15 0.00 N	32.15 0.19 0.00 N	92.07 1.95 0.00 N	48.95 0.66 0.00 N	30.67 0.42 0.00 N	28.26 0.37 0.00 N	45.02 0.59 0.00 N	31.38 0.27 0.00 N	33.97 0.30 0.00 N	34.29 0.09 0.00 N	39.25 0.17 0.00 N	38.87 0.24 0.00 N	86.75 1.64 0.00 N	45.95 1.08 0.00 N	36.63 0.77 0.00 N	32.31 0.53 0.00 N	33.99 0.36 0.00 N	23.03 0.14 0.00 N	25.96 0.02 0.00 N	
IP____TICONDEROGA 23804	24.88 1.09 0.00 N	16.92 0.63 0.00 N	16.77 0.49 0.00 N	16.61 0.38 0.00 N	16.00 0.29 0.00 N	13.84 0.48 0.00 N	33.78 1.83 0.00 N	96.82 6.70 0.00 N	51.66 3.37 0.00 N	32.34 2.09 0.00 N	29.88 2.00 0.00 N	47.59 3.17 0.00 N	33.04 1.94 0.00 N	35.82 2.15 0.00 N	36.12 1.92 0.00 N	41.28 2.20 0.00 N	40.69 2.06 0.00 N	91.44 6.33 0.00 N	48.49 3.62 0.00 N	38.44 2.58 0.00 N	33.93 2.15 0.00 N	35.88 2.26 0.00 N	24.52 1.63 0.00 N	27.86 1.93 0.00 N	
JARVIS____ 23743	23.91 0.12 0.00 N	16.37 0.08 0.00 N	16.33 0.05 0.00 N	16.28 0.05 0.00 N	15.75 0.05 0.00 N	13.42 0.06 0.00 N	32.18 0.22 0.00 N	90.94 0.82 0.00 N	48.72 0.43 0.00 N	30.54 0.29 0.00 N	28.19 0.30 0.00 N	44.93 0.50 0.00 N	31.42 0.31 0.00 N	34.01 0.33 0.00 N	34.54 0.34 0.00 N	39.43 0.35 0.00 N	38.98 0.34 0.00 N	85.87 0.76 0.00 N	45.30 0.43 0.00 N	36.22 0.36 0.00 N	32.10 0.32 0.00 N	33.96 0.33 0.00 N	23.10 0.21 0.00 N	26.11 0.18 0.00 N	
JENNISON____1 23625	24.76 0.97 0.00 N	17.03 0.74 0.00 N	16.91 0.62 0.00 N	16.90 0.67 0.00 N	16.45 0.74 0.00 N	14.12 0.76 0.00 N	34.28 2.33 0.00 N	98.44 8.32 0.00 N	52.45 4.16 0.00 N	32.85 2.60 0.00 N	30.36 2.48 0.00 N	48.49 4.06 0.00 N	33.88 2.77 0.00 N	36.49 2.82 0.00 N	37.15 2.95 0.00 N	42.30 3.22 0.00 N	41.81 3.18 0.00 N	92.12 7.01 0.00 N	48.53 3.66 0.00 N	39.05 3.19 0.00 N	34.68 2.90 0.00 N	36.56 2.93 0.00 N	24.70 1.81 0.00 N	27.40 1.46 0.00 N	
JENNISON____2	24.73	17.01	16.89	16.88	16.43	14.11	34.23	98.28	52.36	32.79	30.31	48.40	33.82	36.42	37.08	42.22	41.74	91.95	48.45	38.97	34.61	36.50	24.66	27.36	

23626	0.94 0.00 N	0.72 0.00 N	0.61 0.00 N	0.65 0.00 N	0.72 0.00 N	0.75 0.00 N	2.27 0.00 N	8.16 0.00 N	4.07 0.00 N	2.54 0.00 N	2.42 0.00 N	3.98 0.00 N	2.71 0.00 N	2.76 0.00 N	2.88 0.00 N	3.14 0.00 N	3.11 0.00 N	6.84 0.00 N	3.58 0.00 N	3.11 0.00 N	2.84 0.00 N	2.87 0.00 N	1.77 0.00 N	1.43 0.00 N
KEDC_PORT_JEFF_GT2 24210	25.51 1.72 0.00 N	17.39 1.10 0.00 N	17.27 0.98 0.00 N	17.15 0.91 0.00 N	16.59 0.89 0.00 N	14.44 1.08 0.00 N	35.11 3.15 0.00 N	98.12 7.99 0.00 N	52.64 4.83 0.47 N	33.63 3.38 0.00 N	31.42 3.54 0.00 N	49.84 5.41 0.00 N	35.35 4.01 -0.23 N	37.89 4.22 0.00 N	38.32 4.17 0.04 N	43.62 4.59 0.04 N	41.66 4.61 1.58 N	94.97 10.12 0.25 N	50.63 5.79 0.03 N	49.13 5.02 -8.25 N	48.36 4.34 -12.24 N	44.41 4.42 -6.37 N	25.83 2.94 0.00 N	28.43 2.50 0.00 N
KEDC_PORT_JEFF_GT3 24211	25.51 1.72 0.00 N	17.39 1.10 0.00 N	17.27 0.98 0.00 N	17.15 0.91 0.00 N	16.59 0.89 0.00 N	14.44 1.08 0.00 N	35.11 3.15 0.00 N	98.12 7.99 0.00 N	52.64 4.83 0.47 N	33.63 3.38 0.00 N	31.42 3.54 0.00 N	49.84 5.41 0.00 N	35.35 4.01 -0.23 N	37.89 4.22 0.00 N	38.32 4.17 0.04 N	43.62 4.59 0.04 N	41.66 4.61 1.58 N	94.97 10.12 0.25 N	50.63 5.79 0.03 N	49.13 5.02 -8.25 N	48.36 4.34 -12.24 N	44.41 4.42 -6.37 N	25.83 2.94 0.00 N	28.43 2.50 0.00 N
KEDC_GLWD_GT4 24219	25.73 1.94 0.00 N	17.51 1.22 0.00 N	17.36 1.08 0.00 N	17.25 1.02 0.00 N	16.70 1.00 0.00 N	14.43 1.08 0.00 N	35.12 3.16 0.00 N	99.58 9.45 0.00 N	53.20 5.38 0.47 N	33.78 3.53 0.00 N	31.38 3.49 0.00 N	49.82 5.39 0.00 N	35.14 3.80 -0.23 N	37.70 4.03 0.00 N	38.16 4.00 0.04 N	43.51 4.48 0.04 N	41.48 4.42 1.58 N	94.56 9.71 0.25 N	50.08 5.24 0.03 N	48.50 4.39 -8.25 N	47.86 3.83 -12.24 N	44.09 4.09 -6.37 N	25.62 2.72 0.00 N	28.42 2.49 0.00 N
KEDC_GLWD_GT5 24220	25.73 1.94 0.00 N	17.51 1.22 0.00 N	17.36 1.08 0.00 N	17.25 1.02 0.00 N	16.70 1.00 0.00 N	14.43 1.08 0.00 N	35.12 3.16 0.00 N	99.58 9.45 0.00 N	53.20 5.38 0.47 N	33.78 3.53 0.00 N	31.38 3.49 0.00 N	49.82 5.39 0.00 N	35.14 3.80 -0.23 N	37.70 4.03 0.00 N	38.16 4.00 0.04 N	43.51 4.48 0.04 N	41.48 4.42 1.58 N	94.56 9.71 0.25 N	50.08 5.24 0.03 N	48.50 4.39 -8.25 N	47.86 3.83 -12.24 N	44.09 4.09 -6.37 N	25.62 2.72 0.00 N	28.42 2.49 0.00 N
KENSICO____ 23655	25.66 1.87 0.00 N	17.49 1.19 0.00 N	17.32 1.03 0.00 N	17.21 0.98 0.00 N	16.64 0.94 0.00 N	14.32 0.97 0.00 N	34.89 2.93 0.00 N	99.62 9.50 0.00 N	53.72 5.15 -0.28 N	33.49 3.24 0.00 N	30.99 3.11 0.00 N	49.31 4.88 0.00 N	34.48 3.38 0.00 N	37.30 3.63 0.00 N	37.84 3.62 -0.03 N	43.21 4.10 -0.03 N	43.78 4.01 -1.14 N	94.22 8.96 -0.15 N	49.79 4.90 -0.02 N	39.90 4.04 0.00 N	35.29 3.51 0.00 N	37.34 3.71 0.00 N	25.37 2.48 0.00 N	28.29 2.36 0.00 N
KIAC_JFK_GT1 23816	25.83 2.04 0.00 N	17.58 1.29 0.00 N	17.39 1.10 0.00 N	17.27 1.04 0.00 N	16.70 1.00 0.00 N	14.31 0.95 0.00 N	34.85 2.89 0.00 N	99.78 9.66 0.00 N	60.29 5.19 -6.81 N	33.63 3.37 0.00 N	31.09 3.21 0.00 N	49.34 4.91 0.00 N	34.58 3.47 0.00 N	37.37 3.71 0.00 N	38.57 3.73 -0.64 N	44.01 4.27 -0.66 N	87.59 4.28 -44.68 N	100.18 9.18 -5.90 N	50.51 4.97 -0.67 N	39.98 4.12 0.00 N	35.42 3.64 0.00 N	37.41 3.78 0.00 N	25.58 2.69 0.00 N	28.45 2.52 0.00 N
KIAC_JFK_GT2 23817	25.83 2.04 0.00 N	17.58 1.29 0.00 N	17.39 1.10 0.00 N	17.27 1.04 0.00 N	16.70 1.00 0.00 N	14.31 0.95 0.00 N	34.85 2.89 0.00 N	99.78 9.66 0.00 N	60.29 5.19 -6.81 N	33.63 3.37 0.00 N	31.09 3.21 0.00 N	49.34 4.91 0.00 N	34.58 3.47 0.00 N	37.37 3.71 0.00 N	38.57 3.73 -0.64 N	44.01 4.27 -0.66 N	87.59 4.28 -44.68 N	100.18 9.18 -5.90 N	50.51 4.97 -0.67 N	39.98 4.12 0.00 N	35.42 3.64 0.00 N	37.41 3.78 0.00 N	25.58 2.69 0.00 N	28.45 2.52 0.00 N
KINTIGH____ 23543	21.87 -1.92 0.00 N	15.27 -1.03 0.00 N	15.08 -1.20 0.00 N	15.07 -1.16 0.00 N	14.75 -0.95 0.00 N	12.46 -0.90 0.00 N	29.52 -2.44 0.00 N	83.54 -6.58 0.00 N	44.58 -3.71 0.00 N	28.18 -2.07 0.00 N	25.94 -1.94 0.00 N	41.44 -2.99 0.00 N	28.96 -2.15 0.00 N	31.28 -2.38 0.00 N	32.00 -2.20 0.00 N	36.30 -2.78 0.00 N	35.65 -2.98 0.00 N	78.31 -6.79 0.00 N	41.04 -3.83 0.00 N	33.03 -2.83 0.00 N	29.61 -2.17 0.00 N	31.17 -2.46 0.00 N	21.35 -1.54 0.00 N	24.31 -1.62 0.00 N
LEDERLE____ 23769	25.86 2.07 0.00 N	17.63 1.34 0.00 N	17.47 1.18 0.00 N	17.37 1.14 0.00 N	16.80 1.09 0.00 N	14.44 1.08 0.00 N	35.17 3.21 0.00 N	100.60 10.48 0.00 N	53.94 5.66 0.00 N	33.74 3.50 0.00 N	31.23 3.34 0.00 N	49.78 5.35 0.00 N	34.80 3.70 0.00 N	37.64 3.97 0.00 N	38.16 3.96 0.00 N	43.60 4.52 0.00 N	43.09 4.46 0.00 N	95.08 9.98 0.00 N	50.27 5.41 0.00 N	40.28 4.42 0.00 N	35.62 3.84 0.00 N	37.68 4.05 0.00 N	25.60 2.71 0.00 N	28.55 2.61 0.00 N
LINDEN COGEN____ 23786	25.71 1.92 0.00 N	17.51 1.22 0.00 N	17.33 1.05 0.00 N	17.22 0.99 0.00 N	16.65 0.95 0.00 N	14.34 0.99 0.00 N	34.97 3.01 0.00 N	100.10 9.98 0.00 N	60.43 5.33 -6.81 N	33.53 3.28 0.00 N	31.06 3.18 0.00 N	49.43 5.00 0.00 N	34.57 3.46 0.00 N	37.40 3.73 0.00 N	38.55 3.74 -0.62 N	43.97 4.25 -0.64 N	87.40 4.15 -44.62 N	100.16 9.15 -5.90 N	50.51 4.98 -0.67 N	40.00 4.13 0.00 N	35.40 3.62 0.00 N	37.49 3.87 0.00 N	25.47 2.57 0.00 N	28.37 2.43 0.00 N
LIPA_MISC_IPP 23656	25.23 1.44 0.00 N	17.24 0.95 0.00 N	17.13 0.85 0.00 N	17.01 0.78 0.00 N	16.44 0.74 0.00 N	14.30 0.95 0.00 N	34.78 2.82 0.00 N	96.90 6.77 0.00 N	52.02 4.20 0.47 N	33.24 2.99 0.00 N	31.06 3.18 0.00 N	49.23 4.80 0.00 N	34.95 3.61 -0.23 N	37.45 3.78 0.00 N	37.86 3.71 0.04 N	43.08 4.05 0.04 N	41.13 4.08 1.58 N	93.80 8.95 0.25 N	50.01 5.17 0.03 N	48.63 4.52 -8.25 N	47.91 3.88 -12.24 N	43.93 3.93 -6.37 N	25.51 2.61 0.00 N	28.08 2.15 0.00 N
LITTLE FALLS____HYD 24013	24.97 1.18 0.00 N	17.10 0.81 0.00 N	16.93 0.65 0.00 N	16.84 0.61 0.00 N	16.26 0.55 0.00 N	13.92 0.56 0.00 N	32.18 0.22 0.00 N	91.10 0.97 0.00 N	48.86 0.57 0.00 N	30.67 0.42 0.00 N	28.34 0.46 0.00 N	45.26 0.83 0.00 N	31.67 0.56 0.00 N	34.25 0.59 0.00 N	34.79 0.60 0.00 N	39.74 0.66 0.00 N	39.25 0.62 0.00 N	86.47 1.37 0.00 N	45.62 0.75 0.00 N	36.47 0.61 0.00 N	32.31 0.53 0.00 N	34.14 0.51 0.00 N	23.22 0.33 0.00 N	26.21 0.28 0.00 N
LI_NEWBRDGE____DRP 323616	25.47 1.68 0.00 N	17.33 1.04 0.00 N	17.18 0.90 0.00 N	17.06 0.83 0.00 N	16.55 0.84 0.00 N	14.34 0.98 0.00 N	34.83 2.87 0.00 N	97.88 7.76 0.00 N	52.43 4.61 0.47 N	33.44 3.19 0.00 N	31.16 3.27 0.00 N	49.43 5.00 0.00 N	35.00 3.66 -0.23 N	37.54 3.87 0.00 N	37.97 3.82 0.04 N	43.25 4.22 0.04 N	41.25 4.20 1.58 N	94.03 9.17 0.25 N	49.99 5.15 0.03 N	48.56 4.45 -8.25 N	47.89 3.87 -12.24 N	44.02 4.02 -6.37 N	25.61 2.71 0.00 N	28.30 2.37 0.00 N

LONG_LAKE_PHOENIX 24014	23.23 -0.55 0.00 N	15.94 -0.35 0.00 N	15.87 -0.42 0.00 N	15.83 -0.41 0.00 N	15.35 -0.35 0.00 N	13.10 -0.25 0.00 N	31.50 -0.45 0.00 N	89.38 -0.74 0.00 N	47.82 -0.47 0.00 N	30.01 -0.24 0.00 N	27.70 -0.19 0.00 N	44.20 -0.23 0.00 N	30.90 -0.21 0.00 N	33.40 -0.27 0.00 N	33.95 -0.25 0.00 N	38.73 -0.35 0.00 N	38.26 -0.37 0.00 N	84.35 -0.76 0.00 N	44.49 -0.37 0.00 N	35.64 -0.22 0.00 N	31.61 -0.17 0.00 N	33.33 -0.29 0.00 N	22.65 -0.24 0.00 N	25.52 -0.41 0.00 N
LOVETT___3 23632	25.51 1.73 0.00 N	17.41 1.12 0.00 N	17.25 0.96 0.00 N	17.14 0.91 0.00 N	16.58 0.87 0.00 N	14.24 0.88 0.00 N	34.68 2.72 0.00 N	99.08 8.96 0.00 N	53.13 4.84 0.00 N	33.24 2.99 0.00 N	30.72 2.84 0.00 N	48.84 4.41 0.00 N	34.15 3.04 0.00 N	36.95 3.28 0.00 N	37.44 3.24 0.00 N	42.77 3.69 0.00 N	42.26 3.64 0.00 N	93.25 8.14 0.00 N	49.31 4.45 0.00 N	39.50 3.64 0.00 N	34.93 3.15 0.00 N	36.96 3.33 0.00 N	25.13 2.24 0.00 N	28.05 2.11 0.00 N
LOVETT___4 23642	25.67 1.88 0.00 N	17.51 1.22 0.00 N	17.35 1.06 0.00 N	17.24 1.01 0.00 N	16.68 0.97 0.00 N	14.33 0.98 0.00 N	34.91 2.95 0.00 N	99.76 9.64 0.00 N	53.49 5.20 0.00 N	33.46 3.22 0.00 N	30.92 3.04 0.00 N	49.19 4.76 0.00 N	34.39 3.28 0.00 N	37.21 3.54 0.00 N	37.71 3.52 0.00 N	43.08 4.00 0.00 N	42.58 3.95 0.00 N	93.92 8.82 0.00 N	49.67 4.80 0.00 N	39.80 3.94 0.00 N	35.19 3.41 0.00 N	37.23 3.61 0.00 N	25.31 2.42 0.00 N	28.24 2.30 0.00 N
LOVETT___5 23593	25.67 1.88 0.00 N	17.51 1.22 0.00 N	17.35 1.06 0.00 N	17.24 1.01 0.00 N	16.68 0.97 0.00 N	14.33 0.98 0.00 N	34.91 2.95 0.00 N	99.76 9.64 0.00 N	53.49 5.20 0.00 N	33.46 3.22 0.00 N	30.92 3.04 0.00 N	49.19 4.76 0.00 N	34.39 3.28 0.00 N	37.21 3.54 0.00 N	37.71 3.52 0.00 N	43.08 4.00 0.00 N	42.58 3.95 0.00 N	93.92 8.82 0.00 N	49.67 4.80 0.00 N	39.80 3.94 0.00 N	35.19 3.41 0.00 N	37.23 3.61 0.00 N	25.31 2.42 0.00 N	28.24 2.30 0.00 N
LOWER_RAQUET___HYD 24057	22.95 -0.84 0.00 N	15.71 -0.59 0.00 N	15.85 -0.44 0.00 N	15.81 -0.42 0.00 N	15.24 -0.47 0.00 N	12.91 -0.45 0.00 N	30.12 -1.83 0.00 N	83.77 -6.36 0.00 N	45.25 -3.04 0.00 N	27.90 -2.35 0.00 N	25.64 -2.25 0.00 N	40.87 -3.56 0.00 N	28.87 -2.24 0.00 N	31.67 -2.00 0.00 N	32.20 -2.00 0.00 N	36.89 -2.19 0.00 N	36.70 -1.93 0.00 N	80.66 -4.45 0.00 N	42.29 -2.58 0.00 N	33.72 -2.14 0.00 N	29.83 -1.95 0.00 N	31.52 -2.10 0.00 N	21.32 -1.57 0.00 N	24.43 -1.50 0.00 N
LOWER___HUDSON 24059	24.83 1.04 0.00 N	16.96 0.67 0.00 N	16.83 0.54 0.00 N	16.73 0.50 0.00 N	16.13 0.43 0.00 N	13.83 0.48 0.00 N	33.54 1.58 0.00 N	95.25 5.12 0.00 N	50.79 2.50 0.00 N	31.85 1.60 0.00 N	29.42 1.53 0.00 N	46.85 2.42 0.00 N	32.68 1.57 0.00 N	35.36 1.70 0.00 N	35.79 1.60 0.00 N	40.92 1.84 0.00 N	40.42 1.80 0.00 N	89.85 4.74 0.00 N	47.55 2.68 0.00 N	37.95 2.09 0.00 N	33.49 1.71 0.00 N	35.33 1.71 0.00 N	24.06 1.17 0.00 N	27.18 1.25 0.00 N
LWR___OSWEGATCHIE_HYD 23850	22.87 -0.92 0.00 N	15.63 -0.67 0.00 N	15.72 -0.57 0.00 N	15.67 -0.56 0.00 N	15.14 -0.57 0.00 N	12.89 -0.47 0.00 N	30.51 -1.45 0.00 N	85.96 -4.16 0.00 N	46.18 -2.11 0.00 N	28.63 -1.62 0.00 N	26.41 -1.47 0.00 N	42.19 -2.24 0.00 N	29.63 -1.47 0.00 N	32.35 -1.32 0.00 N	32.86 -1.34 0.00 N	37.52 -1.56 0.00 N	37.29 -1.34 0.00 N	82.16 -2.95 0.00 N	43.58 -1.29 0.00 N	34.93 -0.93 0.00 N	30.89 -0.89 0.00 N	32.51 -1.12 0.00 N	21.80 -1.09 0.00 N	24.69 -1.24 0.00 N
LYONS_FALL_HYD 23570	23.35 -0.43 0.00 N	15.97 -0.32 0.00 N	15.97 -0.32 0.00 N	15.92 -0.31 0.00 N	15.41 -0.30 0.00 N	13.17 -0.18 0.00 N	31.64 -0.32 0.00 N	90.12 0.00 0.00 N	48.24 -0.04 0.00 N	30.16 -0.09 0.00 N	27.87 -0.01 0.00 N	44.55 0.12 0.00 N	31.16 0.05 0.00 N	33.78 0.11 0.00 N	34.30 0.10 0.00 N	39.12 0.04 0.00 N	38.74 0.11 0.00 N	85.48 0.37 0.00 N	45.13 0.26 0.00 N	36.18 0.32 0.00 N	32.02 0.24 0.00 N	33.73 0.10 0.00 N	22.78 -0.11 0.00 N	25.67 -0.26 0.00 N
MADISON___COUNTY_LFGE 323628	23.99 0.20 0.00 N	16.44 0.14 0.00 N	16.38 0.09 0.00 N	16.32 0.09 0.00 N	15.83 0.12 0.00 N	13.54 0.19 0.00 N	32.73 0.77 0.00 N	93.50 3.38 0.00 N	50.06 1.77 0.00 N	31.38 1.13 0.00 N	28.98 1.09 0.00 N	46.32 1.89 0.00 N	32.38 1.28 0.00 N	35.02 1.35 0.00 N	35.59 1.39 0.00 N	40.60 1.52 0.00 N	40.14 1.51 0.00 N	88.53 3.43 0.00 N	46.73 1.86 0.00 N	37.46 1.60 0.00 N	33.16 1.39 0.00 N	34.93 1.30 0.00 N	23.66 0.76 0.00 N	26.59 0.66 0.00 N
MAPLE_RIDGE_WT_1 323574	23.67 -0.11 0.00 N	16.21 -0.08 0.00 N	16.23 -0.06 0.00 N	16.18 -0.05 0.00 N	15.64 -0.06 0.00 N	13.28 -0.08 0.00 N	31.67 -0.29 0.00 N	89.24 -0.88 0.00 N	47.85 -0.44 0.00 N	29.98 -0.27 0.00 N	27.62 -0.27 0.00 N	44.07 -0.36 0.00 N	30.89 -0.22 0.00 N	33.43 -0.24 0.00 N	33.96 -0.24 0.00 N	38.81 -0.27 0.00 N	38.33 -0.30 0.00 N	84.25 -0.85 0.00 N	44.32 -0.54 0.00 N	35.42 -0.44 0.00 N	31.43 -0.35 0.00 N	33.23 -0.40 0.00 N	22.64 -0.25 0.00 N	25.70 -0.23 0.00 N
MAPLE_RIDGE_WT_2 323611	23.67 -0.11 0.00 N	16.21 -0.08 0.00 N	16.23 -0.06 0.00 N	16.18 -0.05 0.00 N	15.64 -0.06 0.00 N	13.28 -0.08 0.00 N	31.67 -0.29 0.00 N	89.24 -0.88 0.00 N	47.85 -0.44 0.00 N	29.98 -0.27 0.00 N	27.62 -0.27 0.00 N	44.07 -0.36 0.00 N	30.89 -0.22 0.00 N	33.43 -0.24 0.00 N	33.96 -0.24 0.00 N	38.81 -0.27 0.00 N	38.33 -0.30 0.00 N	84.25 -0.85 0.00 N	44.32 -0.54 0.00 N	35.42 -0.44 0.00 N	31.43 -0.35 0.00 N	33.23 -0.40 0.00 N	22.64 -0.25 0.00 N	25.70 -0.23 0.00 N
MG_INDUSTRY___DRP 24185	24.81 1.02 0.00 N	16.98 0.68 0.00 N	16.88 0.59 0.00 N	16.79 0.56 0.00 N	16.22 0.52 0.00 N	13.84 0.49 0.00 N	33.42 1.47 0.00 N	94.65 4.52 0.00 N	50.69 2.40 0.00 N	31.84 1.59 0.00 N	29.42 1.53 0.00 N	46.82 2.39 0.00 N	32.70 1.60 0.00 N	35.38 1.71 0.00 N	35.86 1.66 0.00 N	40.98 1.90 0.00 N	40.45 1.82 0.00 N	89.36 4.26 0.00 N	47.25 2.38 0.00 N	37.79 1.93 0.00 N	33.42 1.64 0.00 N	35.37 1.74 0.00 N	24.10 1.20 0.00 N	27.15 1.22 0.00 N
MID___OSWEGATCHIE_HYD 23849	22.87 -0.92 0.00 N	15.63 -0.67 0.00 N	15.72 -0.57 0.00 N	15.67 -0.56 0.00 N	15.14 -0.57 0.00 N	12.89 -0.47 0.00 N	30.51 -1.45 0.00 N	85.96 -4.16 0.00 N	46.18 -2.11 0.00 N	28.63 -1.62 0.00 N	26.41 -1.47 0.00 N	42.19 -2.24 0.00 N	29.63 -1.47 0.00 N	32.35 -1.32 0.00 N	32.86 -1.34 0.00 N	37.52 -1.56 0.00 N	37.29 -1.34 0.00 N	82.16 -2.95 0.00 N	43.58 -1.29 0.00 N	34.93 -0.93 0.00 N	30.89 -0.89 0.00 N	32.51 -1.12 0.00 N	21.80 -1.09 0.00 N	24.69 -1.24 0.00 N
MID___RAQUETTE_HYD 23851	22.95 -0.84 0.00 N	15.71 -0.59 0.00 N	15.85 -0.44 0.00 N	15.81 -0.42 0.00 N	15.24 -0.47 0.00 N	12.91 -0.45 0.00 N	30.12 -1.83 0.00 N	83.77 -6.36 0.00 N	45.25 -3.04 0.00 N	27.90 -2.35 0.00 N	25.64 -2.25 0.00 N	40.87 -3.56 0.00 N	28.87 -2.24 0.00 N	31.67 -2.00 0.00 N	32.20 -2.00 0.00 N	36.89 -2.19 0.00 N	36.70 -1.93 0.00 N	80.66 -4.45 0.00 N	42.29 -2.58 0.00 N	33.72 -2.14 0.00 N	29.83 -1.95 0.00 N	31.52 -2.10 0.00 N	21.32 -1.57 0.00 N	24.43 -1.50 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
MILLIKEN___1 23584	23.76 -0.03 0.00 N	16.44 0.15 0.00 N	16.31 0.03 0.00 N	16.32 0.09 0.00 N	15.93 0.22 0.00 N	13.62 0.27 0.00 N	32.69 0.73 0.00 N	93.21 3.09 0.00 N	49.79 1.50 0.00 N	31.24 0.99 0.00 N	28.90 1.02 0.00 N	45.97 1.54 0.00 N	32.27 1.16 0.00 N	34.55 0.88 0.00 N	35.20 1.00 0.00 N	39.97 0.90 0.00 N	39.91 1.29 0.00 N	87.86 2.76 0.00 N	45.96 1.09 0.00 N	37.02 1.16 0.00 N	33.16 1.38 0.00 N	34.88 1.26 0.00 N	23.79 0.90 0.00 N	26.47 0.53 0.00 N	
MILLIKEN___2 23585	23.76 -0.03 0.00 N	16.44 0.15 0.00 N	16.31 0.03 0.00 N	16.32 0.09 0.00 N	15.93 0.22 0.00 N	13.62 0.27 0.00 N	32.69 0.73 0.00 N	93.21 3.09 0.00 N	49.79 1.50 0.00 N	31.24 0.99 0.00 N	28.90 1.02 0.00 N	45.97 1.54 0.00 N	32.27 1.16 0.00 N	34.55 0.88 0.00 N	35.20 1.00 0.00 N	39.97 0.90 0.00 N	39.91 1.29 0.00 N	87.86 2.76 0.00 N	45.96 1.09 0.00 N	37.02 1.16 0.00 N	33.16 1.38 0.00 N	34.88 1.26 0.00 N	23.79 0.90 0.00 N	26.47 0.53 0.00 N	
MILLIKEN___DIESEL 23629	23.76 -0.03 0.00 N	16.44 0.15 0.00 N	16.31 0.03 0.00 N	16.32 0.09 0.00 N	15.93 0.22 0.00 N	13.62 0.27 0.00 N	32.69 0.73 0.00 N	93.21 3.09 0.00 N	49.79 1.50 0.00 N	31.24 0.99 0.00 N	28.90 1.02 0.00 N	45.97 1.54 0.00 N	32.27 1.16 0.00 N	34.55 0.88 0.00 N	35.20 1.00 0.00 N	39.97 0.90 0.00 N	39.91 1.29 0.00 N	87.86 2.76 0.00 N	45.96 1.09 0.00 N	37.02 1.16 0.00 N	33.16 1.38 0.00 N	34.88 1.26 0.00 N	23.79 0.90 0.00 N	26.47 0.53 0.00 N	
MILLSEAT___LFGE 323607	22.55 -1.24 0.00 N	15.67 -0.62 0.00 N	15.43 -0.85 0.00 N	15.44 -0.80 0.00 N	15.15 -0.55 0.00 N	12.83 -0.52 0.00 N	30.50 -1.46 0.00 N	86.01 -4.12 0.00 N	47.06 -1.23 0.00 N	30.04 -0.20 0.00 N	27.68 -0.21 0.00 N	44.28 -0.15 0.00 N	30.92 -0.19 0.00 N	33.34 -0.33 0.00 N	33.87 -0.32 0.00 N	38.66 -0.42 0.00 N	37.27 -1.35 0.00 N	81.81 -3.30 0.00 N	43.01 -1.86 0.00 N	34.71 -1.15 0.00 N	31.10 -0.67 0.00 N	32.65 -0.97 0.00 N	22.25 -0.64 0.00 N	25.14 -0.80 0.00 N	
MODEL_CITY_ENERGY 24167	22.15 -1.64 0.00 N	15.43 -0.86 0.00 N	15.19 -1.09 0.00 N	15.20 -1.03 0.00 N	14.93 -0.78 0.00 N	12.59 -0.77 0.00 N	29.79 -2.17 0.00 N	84.89 -5.24 0.00 N	45.28 -3.01 0.00 N	28.69 -1.56 0.00 N	26.43 -1.45 0.00 N	42.26 -2.17 0.00 N	29.50 -1.60 0.00 N	31.84 -1.82 0.00 N	32.66 -1.54 0.00 N	36.98 -2.10 0.00 N	36.18 -2.44 0.00 N	79.34 -5.76 0.00 N	41.65 -3.22 0.00 N	33.59 -2.27 0.00 N	30.17 -1.60 0.00 N	31.73 -1.90 0.00 N	21.68 -1.21 0.00 N	24.60 -1.34 0.00 N	
MODERN_LFGE___ 323580	22.15 -1.64 0.00 N	15.43 -0.86 0.00 N	15.19 -1.09 0.00 N	15.20 -1.03 0.00 N	14.93 -0.78 0.00 N	12.59 -0.77 0.00 N	29.79 -2.17 0.00 N	84.89 -5.24 0.00 N	45.28 -3.01 0.00 N	28.69 -1.56 0.00 N	26.43 -1.45 0.00 N	42.26 -2.17 0.00 N	29.50 -1.60 0.00 N	31.84 -1.82 0.00 N	32.66 -1.54 0.00 N	36.98 -2.10 0.00 N	36.18 -2.44 0.00 N	79.34 -5.76 0.00 N	41.65 -3.22 0.00 N	33.59 -2.27 0.00 N	30.17 -1.60 0.00 N	31.73 -1.90 0.00 N	21.68 -1.21 0.00 N	24.60 -1.34 0.00 N	
MOHAWK_PAPER___DRP 24187	24.90 1.11 0.00 N	17.02 0.72 0.00 N	16.90 0.61 0.00 N	16.81 0.58 0.00 N	16.21 0.50 0.00 N	13.83 0.48 0.00 N	33.45 1.49 0.00 N	94.90 4.78 0.00 N	50.77 2.49 0.00 N	31.88 1.63 0.00 N	29.48 1.60 0.00 N	46.94 2.51 0.00 N	32.75 1.65 0.00 N	35.43 1.76 0.00 N	35.89 1.69 0.00 N	41.02 1.94 0.00 N	40.50 1.87 0.00 N	89.76 4.66 0.00 N	47.51 2.64 0.00 N	37.95 2.09 0.00 N	33.53 1.75 0.00 N	35.41 1.78 0.00 N	24.13 1.24 0.00 N	27.24 1.31 0.00 N	
MONGAUP___HYD 23641	25.15 1.36 0.00 N	17.16 0.87 0.00 N	17.02 0.74 0.00 N	16.92 0.69 0.00 N	16.38 0.67 0.00 N	14.00 0.65 0.00 N	34.23 2.27 0.00 N	97.86 7.74 0.00 N	52.36 4.07 0.00 N	32.55 2.30 0.00 N	30.28 2.40 0.00 N	48.57 4.14 0.00 N	33.86 2.75 0.00 N	36.61 2.94 0.00 N	37.14 2.95 0.00 N	42.43 3.35 0.00 N	41.93 3.30 0.00 N	92.62 7.52 0.00 N	49.04 4.17 0.00 N	39.28 3.42 0.00 N	34.72 2.94 0.00 N	36.64 3.01 0.00 N	24.85 1.96 0.00 N	27.76 1.83 0.00 N	
MONTAUK___DIESEL 23721	26.17 2.39 0.00 N	17.87 1.58 0.00 N	17.74 1.46 0.00 N	17.63 1.40 0.00 N	17.04 1.33 0.00 N	14.92 1.56 0.00 N	36.47 4.51 0.00 N	102.14 12.01 0.00 N	54.83 7.01 0.47 N	35.02 4.76 0.00 N	32.80 4.91 0.00 N	52.11 7.68 0.00 N	36.93 5.59 -0.23 N	39.55 5.88 0.00 N	39.99 5.84 0.04 N	45.48 6.44 0.04 N	43.48 6.43 1.58 N	99.05 14.19 0.25 N	52.86 8.02 0.03 N	51.01 6.90 -8.25 N	50.00 5.98 -12.24 N	46.01 6.01 -6.37 N	26.78 3.89 0.00 N	29.31 3.38 0.00 N	
MUNSVILLE_WIND_PWR 323609	25.04 1.25 0.00 N	17.29 1.00 0.00 N	17.16 0.88 0.00 N	17.16 0.93 0.00 N	16.75 1.04 0.00 N	14.38 1.03 0.00 N	35.03 3.07 0.00 N	101.30 11.18 0.00 N	53.97 5.68 0.00 N	33.75 3.50 0.00 N	31.23 3.35 0.00 N	49.91 5.48 0.00 N	34.92 3.81 0.00 N	37.50 3.84 0.00 N	38.21 4.01 0.00 N	43.31 4.23 0.00 N	42.92 4.29 0.00 N	94.50 9.39 0.00 N	49.57 4.70 0.00 N	39.98 4.12 0.00 N	35.67 3.90 0.00 N	37.69 4.07 0.00 N	25.26 2.37 0.00 N	27.62 1.68 0.00 N	
N SALMON___HYD 24042	23.69 -0.10 0.00 N	16.23 -0.06 0.00 N	16.33 0.05 0.00 N	16.30 0.07 0.00 N	15.76 0.05 0.00 N	13.38 0.02 0.00 N	31.40 -0.56 0.00 N	87.74 -2.39 0.00 N	47.06 -1.23 0.00 N	29.28 -0.97 0.00 N	26.94 -0.95 0.00 N	43.04 -1.39 0.00 N	30.28 -0.82 0.00 N	32.94 -0.73 0.00 N	33.47 -0.73 0.00 N	38.31 -0.77 0.00 N	37.99 -0.64 0.00 N	83.58 -1.53 0.00 N	43.95 -0.92 0.00 N	35.00 -0.87 0.00 N	30.87 -0.90 0.00 N	32.52 -1.11 0.00 N	22.05 -0.84 0.00 N	25.22 -0.72 0.00 N	
N.E._GEN_SANDY PD 24062	25.04 1.25 0.00 N	17.09 0.80 0.00 N	16.95 0.67 0.00 N	16.84 0.61 0.00 N	16.26 0.55 0.00 N	13.96 0.61 0.00 N	33.40 1.70 -4.79 N	96.40 6.27 0.00 N	51.52 3.23 0.00 N	32.29 2.05 0.00 N	29.82 1.93 0.00 N	47.45 3.02 0.00 N	33.11 2.00 0.00 N	35.84 2.17 0.00 N	36.29 2.09 0.00 N	41.46 2.38 0.00 N	40.91 2.28 0.00 N	90.81 5.70 0.00 N	48.06 3.19 0.00 N	38.34 2.49 0.00 N	33.89 2.11 0.00 N	35.86 2.24 0.00 N	24.47 1.57 0.00 N	27.59 1.66 0.00 N	
NARROWS_GT1_1 24228	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N	
NARROWS_GT1_2	25.92	17.65	17.46	17.35	16.77	14.48	35.26	100.86	62.53	33.86	31.26	49.63	34.76	37.64	38.98	44.39	93.56	101.39	50.91	40.37	35.84	37.94	25.74	28.68	

24229		2.13 0.00 N	1.36 0.00 N	1.18 0.00 N	1.12 0.00 N	1.06 0.00 N	1.12 0.00 N	3.30 0.00 N	10.74 0.00 N	5.92 -8.32 N	3.60 0.00 N	3.37 0.00 N	5.20 0.00 N	3.66 0.00 N	3.97 0.00 N	4.00 -0.78 N	4.51 -0.80 N	4.16 -50.77 N	9.58 -6.71 N	5.29 -0.76 N	4.51 0.00 N	4.06 -0.01 N	4.31 0.00 N	2.85 0.00 N	2.75 0.00 N
NARROWS_GT1_3 24230		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
NARROWS_GT1_4 24231		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
NARROWS_GT1_5 24232		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
NARROWS_GT1_6 24233		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
NARROWS_GT1_7 24234		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
NARROWS_GT1_8 24235		25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77							

NARROWS_GT2_8 24243	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
NEG CAPITAL___MECHNVIL 23645	24.78 0.99 0.00 N	16.92 0.63 0.00 N	16.78 0.50 0.00 N	16.68 0.45 0.00 N	16.10 0.39 0.00 N	13.83 0.48 0.00 N	33.59 1.63 0.00 N	95.59 5.46 0.00 N	50.89 2.60 0.00 N	31.91 1.66 0.00 N	29.47 1.59 0.00 N	46.99 2.56 0.00 N	32.77 1.66 0.00 N	35.47 1.80 0.00 N	35.88 1.69 0.00 N	41.04 1.96 0.00 N	40.58 1.95 0.00 N	90.25 5.15 0.00 N	47.79 2.92 0.00 N	38.15 2.29 0.00 N	33.65 1.88 0.00 N	35.44 1.81 0.00 N	24.09 1.19 0.00 N	27.16 1.22 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	22.43 -1.36 0.00 N	15.50 -0.79 0.00 N	15.36 -0.93 0.00 N	15.33 -0.90 0.00 N	14.96 -0.75 0.00 N	12.75 -0.61 0.00 N	30.51 -1.45 0.00 N	86.73 -3.40 0.00 N	46.39 -1.90 0.00 N	29.23 -1.02 0.00 N	26.96 -0.93 0.00 N	43.04 -1.39 0.00 N	30.10 -1.00 0.00 N	32.51 -1.16 0.00 N	33.15 -1.05 0.00 N	37.70 -1.38 0.00 N	37.14 -1.49 0.00 N	81.77 -3.34 0.00 N	43.01 -1.86 0.00 N	34.56 -1.30 0.00 N	30.81 -0.97 0.00 N	32.39 -1.24 0.00 N	22.03 -0.86 0.00 N	24.87 -1.07 0.00 N
NEG CENTRAL___DRP 24199	23.45 -0.34 0.00 N	16.17 -0.12 0.00 N	16.05 -0.24 0.00 N	16.04 -0.19 0.00 N	15.63 -0.07 0.00 N	13.35 -0.01 0.00 N	32.07 0.11 0.00 N	91.58 1.45 0.00 N	48.86 0.58 0.00 N	30.66 0.41 0.00 N	28.39 0.51 0.00 N	45.26 0.83 0.00 N	31.71 0.61 0.00 N	34.16 0.49 0.00 N	34.78 0.59 0.00 N	39.61 0.53 0.00 N	39.17 0.54 0.00 N	86.16 1.06 0.00 N	45.40 0.53 0.00 N	36.52 0.66 0.00 N	32.55 0.76 0.00 N	34.24 0.62 0.00 N	23.30 0.41 0.00 N	26.05 0.11 0.00 N
NEG CENTRAL___INDECK 23768	23.58 -0.21 0.00 N	16.30 0.01 0.00 N	16.08 -0.20 0.00 N	16.10 -0.13 0.00 N	15.77 0.06 0.00 N	13.44 0.09 0.00 N	32.35 0.39 0.00 N	93.36 3.24 0.00 N	49.78 1.49 0.00 N	31.40 1.15 0.00 N	29.09 1.21 0.00 N	46.64 2.21 0.00 N	32.56 1.45 0.00 N	35.11 1.44 0.00 N	35.93 1.73 0.00 N	40.77 1.69 0.00 N	40.06 1.43 0.00 N	88.15 3.04 0.00 N	46.41 1.54 0.00 N	37.43 1.58 0.00 N	33.40 1.63 0.00 N	34.99 1.37 0.00 N	23.73 0.84 0.00 N	26.49 0.55 0.00 N
NEG CENTRAL___SENECA 23627	23.49 -0.30 0.00 N	16.24 -0.05 0.00 N	16.08 -0.21 0.00 N	16.09 -0.14 0.00 N	15.72 0.01 0.00 N	13.42 0.06 0.00 N	32.27 0.31 0.00 N	92.45 2.33 0.00 N	49.29 1.00 0.00 N	30.91 0.66 0.00 N	28.63 0.75 0.00 N	45.60 1.17 0.00 N	32.00 0.89 0.00 N	34.42 0.75 0.00 N	35.06 0.86 0.00 N	39.89 0.81 0.00 N	39.45 0.82 0.00 N	86.65 1.55 0.00 N	45.66 0.79 0.00 N	36.79 0.93 0.00 N	32.85 1.07 0.00 N	34.55 0.92 0.00 N	23.53 0.63 0.00 N	26.23 0.30 0.00 N
NEG CENTRAL___STATE_STREET 24147	23.93 0.14 0.00 N	16.50 0.21 0.00 N	16.38 0.10 0.00 N	16.38 0.15 0.00 N	15.96 0.25 0.00 N	13.63 0.28 0.00 N	32.70 0.74 0.00 N	93.41 3.29 0.00 N	49.88 1.59 0.00 N	31.32 1.07 0.00 N	28.98 1.10 0.00 N	46.27 1.84 0.00 N	32.40 1.29 0.00 N	34.86 1.19 0.00 N	35.49 1.29 0.00 N	40.39 1.31 0.00 N	40.02 1.39 0.00 N	88.16 3.06 0.00 N	46.38 1.51 0.00 N	37.29 1.44 0.00 N	33.25 1.47 0.00 N	34.96 1.33 0.00 N	23.76 0.86 0.00 N	26.53 0.59 0.00 N
NEG MILLWOOD___DRP 24198	25.69 1.90 0.00 N	17.51 1.21 0.00 N	17.35 1.06 0.00 N	17.24 1.00 0.00 N	16.67 0.96 0.00 N	14.36 1.01 0.00 N	34.99 3.03 0.00 N	99.95 9.83 0.00 N	53.61 5.32 0.00 N	33.59 3.34 0.00 N	31.04 3.16 0.00 N	49.41 4.98 0.00 N	34.54 3.43 0.00 N	37.35 3.69 0.00 N	37.88 3.68 0.00 N	43.26 4.18 0.00 N	42.71 4.09 0.00 N	94.27 9.16 0.00 N	49.92 5.05 0.00 N	40.01 4.15 0.00 N	35.39 3.61 0.00 N	37.42 3.79 0.00 N	25.40 2.51 0.00 N	28.32 2.39 0.00 N
NEG NORTH_FLCN_SEA 23793	23.99 0.20 0.00 N	16.49 0.20 0.00 N	16.53 0.24 0.00 N	16.49 0.26 0.00 N	15.98 0.27 0.00 N	13.64 0.28 0.00 N	32.01 0.05 0.00 N	89.44 -0.69 0.00 N	47.72 -0.57 0.00 N	29.76 -0.49 0.00 N	27.32 -0.56 0.00 N	43.55 -0.87 0.00 N	30.61 -0.49 0.00 N	33.23 -0.44 0.00 N	33.76 -0.44 0.00 N	38.63 -0.45 0.00 N	38.28 -0.35 0.00 N	84.45 -0.66 0.00 N	44.45 -0.42 0.00 N	35.31 -0.55 0.00 N	30.99 -0.79 0.00 N	32.59 -1.04 0.00 N	22.20 -0.69 0.00 N	25.43 -0.51 0.00 N
NEG NORTH_KES_CHATAGAY 23792	23.56 -0.23 0.00 N	16.16 -0.13 0.00 N	16.26 -0.03 0.00 N	16.22 -0.01 0.00 N	15.69 -0.02 0.00 N	13.31 -0.04 0.00 N	31.20 -0.76 0.00 N	87.01 -3.12 0.00 N	46.59 -1.70 0.00 N	29.04 -1.21 0.00 N	26.67 -1.21 0.00 N	42.56 -1.87 0.00 N	29.92 -1.19 0.00 N	32.47 -1.19 0.00 N	32.99 -1.21 0.00 N	37.76 -1.32 0.00 N	37.39 -1.24 0.00 N	82.29 -2.81 0.00 N	43.29 -1.58 0.00 N	34.43 -1.43 0.00 N	30.34 -1.44 0.00 N	31.96 -1.67 0.00 N	21.73 -1.17 0.00 N	24.89 -1.04 0.00 N
NEG NORTH___ALICE_FALLS 23915	23.87 0.09 0.00 N	16.40 0.11 0.00 N	16.45 0.17 0.00 N	16.41 0.18 0.00 N	15.90 0.19 0.00 N	13.56 0.20 0.00 N	31.87 -0.09 0.00 N	89.11 -1.01 0.00 N	47.59 -0.70 0.00 N	29.67 -0.58 0.00 N	27.23 -0.65 0.00 N	43.38 -1.05 0.00 N	30.49 -0.62 0.00 N	33.10 -0.57 0.00 N	33.62 -0.57 0.00 N	38.48 -0.60 0.00 N	38.13 -0.50 0.00 N	84.11 -1.00 0.00 N	44.27 -0.60 0.00 N	35.19 -0.67 0.00 N	30.90 -0.88 0.00 N	32.49 -1.13 0.00 N	22.11 -0.78 0.00 N	25.31 -0.63 0.00 N
NEG NORTH___LWR_SARANAC 23913	23.87 0.09 0.00 N	16.40 0.11 0.00 N	16.45 0.17 0.00 N	16.41 0.18 0.00 N	15.90 0.19 0.00 N	13.56 0.20 0.00 N	31.87 -0.09 0.00 N	89.11 -1.01 0.00 N	47.59 -0.70 0.00 N	29.67 -0.58 0.00 N	27.23 -0.65 0.00 N	43.38 -1.05 0.00 N	30.49 -0.62 0.00 N	33.10 -0.57 0.00 N	33.62 -0.57 0.00 N	38.48 -0.60 0.00 N	38.13 -0.50 0.00 N	84.11 -1.00 0.00 N	44.27 -0.60 0.00 N	35.19 -0.67 0.00 N	30.90 -0.88 0.00 N	32.49 -1.13 0.00 N	22.11 -0.78 0.00 N	25.31 -0.63 0.00 N
NEG NORTH___PLATTSBURG 23628	23.87 0.09 0.00 N	16.40 0.11 0.00 N	16.45 0.17 0.00 N	16.41 0.18 0.00 N	15.90 0.19 0.00 N	13.56 0.20 0.00 N	31.87 -0.09 0.00 N	89.11 -1.01 0.00 N	47.59 -0.70 0.00 N	29.67 -0.58 0.00 N	27.23 -0.65 0.00 N	43.38 -1.05 0.00 N	30.49 -0.62 0.00 N	33.10 -0.57 0.00 N	33.62 -0.57 0.00 N	38.48 -0.60 0.00 N	38.13 -0.50 0.00 N	84.11 -1.00 0.00 N	44.27 -0.60 0.00 N	35.19 -0.67 0.00 N	30.90 -0.88 0.00 N	32.49 -1.13 0.00 N	22.11 -0.78 0.00 N	25.31 -0.63 0.00 N
NEG WEST_LEA_LOCKPORT 23791	22.21 -1.57 0.00 N	15.47 -0.82 0.00 N	15.23 -1.05 0.00 N	15.24 -0.99 0.00 N	14.97 -0.74 0.00 N	12.63 -0.73 0.00 N	29.93 -2.03 0.00 N	85.35 -4.77 0.00 N	45.53 -2.76 0.00 N	28.84 -1.41 0.00 N	26.55 -1.33 0.00 N	42.46 -1.97 0.00 N	29.64 -1.47 0.00 N	32.00 -1.67 0.00 N	32.80 -1.40 0.00 N	37.14 -1.94 0.00 N	36.35 -2.28 0.00 N	79.73 -5.37 0.00 N	41.85 -3.02 0.00 N	33.76 -2.10 0.00 N	30.31 -1.47 0.00 N	31.87 -1.76 0.00 N	21.78 -1.11 0.00 N	24.68 -1.26 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	22.60 -1.19 0.00 N	15.71 -0.58 0.00 N	15.47 -0.82 0.00 N	15.53 -0.70 0.00 N	15.25 -0.46 0.00 N	12.97 -0.39 0.00 N	31.04 -0.92 0.00 N	89.28 -0.84 0.00 N	47.34 -0.95 0.00 N	29.80 -0.45 0.00 N	27.42 -0.47 0.00 N	43.73 -0.70 0.00 N	30.49 -0.61 0.00 N	32.82 -0.85 0.00 N	33.72 -0.48 0.00 N	38.32 -0.75 0.00 N	37.58 -1.05 0.00 N	82.29 -2.81 0.00 N	43.32 -1.55 0.00 N	35.04 -0.82 0.00 N	31.35 -0.43 0.00 N	33.00 -0.63 0.00 N	22.53 -0.36 0.00 N	25.16 -0.77 0.00 N		
NEG_PENN_ALLEGHNY 23528	24.14 0.35 0.00 N	16.59 0.30 0.00 N	16.47 0.18 0.00 N	16.46 0.23 0.00 N	16.02 0.31 0.00 N	13.72 0.36 0.00 N	33.14 1.18 0.00 N	94.52 4.40 0.00 N	50.28 1.99 0.00 N	31.48 1.23 0.00 N	29.03 1.15 0.00 N	46.30 1.87 0.00 N	32.33 1.23 0.00 N	34.87 1.21 0.00 N	35.54 1.34 0.00 N	40.58 1.50 0.00 N	40.05 1.42 0.00 N	88.11 3.00 0.00 N	46.54 1.67 0.00 N	37.37 1.52 0.00 N	33.15 1.38 0.00 N	34.96 1.34 0.00 N	23.77 0.88 0.00 N	26.57 0.64 0.00 N		
NEG___GEN_MONROE 24207	22.97 -0.82 0.00 N	15.91 -0.38 0.00 N	15.73 -0.56 0.00 N	15.71 -0.52 0.00 N	15.37 -0.34 0.00 N	13.10 -0.25 0.00 N	31.36 -0.59 0.00 N	89.68 -0.44 0.00 N	47.97 -0.32 0.00 N	30.31 0.06 0.00 N	27.96 0.07 0.00 N	44.70 0.28 0.00 N	31.24 0.13 0.00 N	33.73 0.06 0.00 N	34.43 0.23 0.00 N	39.12 0.04 0.00 N	38.38 -0.25 0.00 N	84.43 -0.68 0.00 N	44.40 -0.47 0.00 N	35.77 -0.09 0.00 N	31.93 0.15 0.00 N	33.50 -0.13 0.00 N	22.76 -0.14 0.00 N	25.62 -0.31 0.00 N		
NEPA___ENERGY 23901	23.17 -0.62 0.00 N	16.09 -0.20 0.00 N	15.84 -0.44 0.00 N	15.99 -0.25 0.00 N	15.70 -0.01 0.00 N	13.43 0.08 0.00 N	32.38 0.42 0.00 N	93.96 3.84 0.00 N	49.45 1.16 0.00 N	30.88 0.63 0.00 N	28.30 0.41 0.00 N	45.11 0.68 0.00 N	31.45 0.34 0.00 N	33.73 0.06 0.00 N	34.74 0.54 0.00 N	39.63 0.55 0.00 N	38.93 0.30 0.00 N	85.17 0.06 0.00 N	44.93 0.05 0.00 N	36.37 0.51 0.00 N	32.41 0.63 0.00 N	34.13 0.51 0.00 N	23.36 0.46 0.00 N	25.77 -0.16 0.00 N		
NEVERSINK___HYD 23608	25.11 1.32 0.00 N	17.16 0.86 0.00 N	17.03 0.74 0.00 N	16.94 0.71 0.00 N	16.41 0.71 0.00 N	14.07 0.72 0.00 N	34.27 2.31 0.00 N	97.93 7.81 0.00 N	52.58 4.29 0.00 N	33.16 2.91 0.00 N	30.79 2.91 0.00 N	49.17 4.74 0.00 N	34.36 3.25 0.00 N	36.97 3.30 0.00 N	37.32 3.12 0.00 N	42.63 3.55 0.00 N	42.16 3.53 0.00 N	92.95 7.85 0.00 N	49.35 4.48 0.00 N	39.72 3.86 0.00 N	35.17 3.39 0.00 N	37.06 3.43 0.00 N	25.13 2.23 0.00 N	28.10 2.17 0.00 N		
NEWTON___FALLS_HYD 23847	22.87 -0.92 0.00 N	15.63 -0.67 0.00 N	15.72 -0.57 0.00 N	15.67 -0.56 0.00 N	15.14 -0.57 0.00 N	12.89 -0.47 0.00 N	30.51 -1.45 0.00 N	85.96 -4.16 0.00 N	46.18 -2.11 0.00 N	28.63 -1.62 0.00 N	26.41 -1.47 0.00 N	42.19 -2.24 0.00 N	29.63 -1.47 0.00 N	32.35 -1.32 0.00 N	32.86 -1.34 0.00 N	37.52 -1.56 0.00 N	37.29 -1.34 0.00 N	82.16 -2.95 0.00 N	43.58 -1.29 0.00 N	34.93 -0.93 0.00 N	30.89 -0.89 0.00 N	32.51 -1.12 0.00 N	21.80 -1.09 0.00 N	24.69 -1.24 0.00 N		
NIAGARA___ 23760	21.85 -1.94 0.00 N	15.23 -1.06 0.00 N	15.00 -1.29 0.00 N	15.00 -1.23 0.00 N	14.72 -0.98 0.00 N	12.39 -0.97 0.00 N	29.30 -2.65 0.00 N	83.26 -6.86 0.00 N	44.46 -3.83 0.00 N	28.18 -2.07 0.00 N	25.93 -1.96 0.00 N	41.46 -2.97 0.00 N	28.96 -2.15 0.00 N	31.27 -2.40 0.00 N	32.05 -2.15 0.00 N	36.29 -2.78 0.00 N	35.50 -3.13 0.00 N	77.85 -7.26 0.00 N	40.84 -4.04 0.00 N	32.91 -2.95 0.00 N	29.57 -2.21 0.00 N	31.11 -2.52 0.00 N	21.29 -1.61 0.00 N	24.22 -1.71 0.00 N		
NINE_MILE_1 23575	23.06 -0.73 0.00 N	15.82 -0.47 0.00 N	15.77 -0.51 0.00 N	15.72 -0.52 0.00 N	15.24 -0.46 0.00 N	12.99 -0.37 0.00 N	31.15 -0.81 0.00 N	88.18 -1.94 0.00 N	47.20 -1.08 0.00 N	29.62 -0.63 0.00 N	27.32 -0.56 0.00 N	43.57 -0.86 0.00 N	30.49 -0.62 0.00 N	32.97 -0.70 0.00 N	33.51 -0.69 0.00 N	38.25 -0.83 0.00 N	37.77 -0.86 0.00 N	83.21 -1.90 0.00 N	43.87 -1.00 0.00 N	35.12 -0.74 0.00 N	31.16 -0.62 0.00 N	32.90 -0.72 0.00 N	22.38 -0.51 0.00 N	25.29 -0.65 0.00 N		
NINE_MILE_2 23744	23.06 -0.73 0.00 N	15.82 -0.47 0.00 N	15.77 -0.51 0.00 N	15.72 -0.51 0.00 N	15.24 -0.46 0.00 N	12.99 -0.36 0.00 N	31.16 -0.80 0.00 N	88.18 -1.94 0.00 N	47.20 -1.08 0.00 N	29.62 -0.63 0.00 N	27.32 -0.56 0.00 N	43.57 -0.85 0.00 N	30.49 -0.62 0.00 N	32.97 -0.70 0.00 N	33.51 -0.69 0.00 N	38.25 -0.83 0.00 N	37.77 -0.86 0.00 N	83.21 -1.90 0.00 N	43.88 -1.00 0.00 N	35.12 -0.74 0.00 N	31.16 -0.61 0.00 N	32.91 -0.72 0.00 N	22.39 -0.51 0.00 N	25.29 -0.65 0.00 N		
NM_CAPITAL___DRP 24208	24.92 1.13 0.00 N	17.04 0.75 0.00 N	16.92 0.63 0.00 N	16.83 0.59 0.00 N	16.22 0.51 0.00 N	13.80 0.45 0.00 N	33.34 1.38 0.00 N	94.39 4.27 0.00 N	50.52 2.23 0.00 N	31.73 1.47 0.00 N	29.32 1.43 0.00 N	46.62 2.20 0.00 N	32.53 1.42 0.00 N	35.19 1.52 0.00 N	35.65 1.45 0.00 N	40.74 1.66 0.00 N	40.22 1.59 0.00 N	89.11 4.00 0.00 N	47.15 2.28 0.00 N	37.66 1.80 0.00 N	33.27 1.49 0.00 N	35.17 1.54 0.00 N	23.99 1.09 0.00 N	27.10 1.17 0.00 N		
NM_CENTRAL___DRP 24181	23.50 -0.29 0.00 N	16.13 -0.16 0.00 N	16.05 -0.24 0.00 N	16.01 -0.23 0.00 N	15.54 -0.17 0.00 N	13.26 -0.09 0.00 N	31.94 -0.02 0.00 N	90.73 0.60 0.00 N	48.53 0.24 0.00 N	30.48 0.23 0.00 N	28.13 0.24 0.00 N	44.89 0.46 0.00 N	31.39 0.28 0.00 N	33.92 0.25 0.00 N	34.49 0.29 0.00 N	39.35 0.27 0.00 N	38.85 0.22 0.00 N	85.58 0.47 0.00 N	45.13 0.26 0.00 N	36.15 0.29 0.00 N	32.06 0.28 0.00 N	33.81 0.18 0.00 N	22.97 0.08 0.00 N	25.87 -0.06 0.00 N		
NM_FRONTIER___DRP 24179	21.95 -1.84 0.00 N	15.30 -0.99 0.00 N	15.07 -1.21 0.00 N	15.07 -1.16 0.00 N	14.79 -0.91 0.00 N	12.46 -0.90 0.00 N	29.45 -2.51 0.00 N	83.71 -6.42 0.00 N	44.68 -3.60 0.00 N	28.32 -1.93 0.00 N	26.07 -1.81 0.00 N	41.69 -2.74 0.00 N	29.11 -2.00 0.00 N	31.44 -2.23 0.00 N	32.23 -1.97 0.00 N	36.49 -2.59 0.00 N	35.69 -2.94 0.00 N	78.25 -6.85 0.00 N	41.06 -3.81 0.00 N	33.10 -2.76 0.00 N	29.73 -2.05 0.00 N	31.26 -2.36 0.00 N	21.39 -1.50 0.00 N	24.34 -1.59 0.00 N		
NM_ST_REGIS___HYD 24053	23.15 -0.64 0.00 N	15.85 -0.44 0.00 N	15.98 -0.30 0.00 N	15.94 -0.29 0.00 N	15.38 -0.33 0.00 N	13.03 -0.33 0.00 N	30.45 -1.51 0.00 N	84.75 -5.37 0.00 N	45.69 -2.60 0.00 N	28.23 -2.02 0.00 N	25.95 -1.93 0.00 N	41.41 -3.02 0.00 N	29.23 -1.88 0.00 N	31.99 -1.68 0.00 N	32.52 -1.68 0.00 N	37.24 -1.84 0.00 N	37.03 -1.60 0.00 N	81.41 -3.69 0.00 N	42.74 -2.13 0.00 N	34.07 -1.79 0.00 N	30.11 -1.67 0.00 N	31.79 -1.83 0.00 N	21.51 -1.39 0.00 N	24.64 -1.29 0.00 N		
NORTHPORT___1	25.39	17.29	17.15	17.03	16.50	14.31	34.77	97.11	52.11	33.29	31.04	49.20	34.89	37.40	37.83	43.07	41.08	93.56	49.81	48.46	47.80	43.91	25.57	28.23		

23551	1.60 0.00 N	1.00 0.00 N	0.87 0.00 N	0.80 0.00 N	0.79 0.00 N	0.96 0.00 N	2.81 0.00 N	6.98 0.00 N	4.29 0.47 N	3.04 0.00 N	3.16 0.00 N	4.77 0.00 N	3.55 -0.23 N	3.74 0.00 N	3.67 0.04 N	4.03 0.04 N	4.03 1.58 N	8.71 0.25 N	4.97 0.03 N	4.35 -8.25 N	3.78 -12.24 N	3.91 -6.37 N	2.67 0.00 N	2.30 0.00 N
NORTHPORT___2 23552	25.39 1.60 0.00 N	17.29 1.00 0.00 N	17.15 0.87 0.00 N	17.03 0.80 0.00 N	16.50 0.79 0.00 N	14.31 0.96 0.00 N	34.77 2.81 0.00 N	97.11 6.98 0.00 N	52.11 4.29 0.47 N	33.29 3.04 0.00 N	31.04 3.16 0.00 N	49.20 4.77 0.00 N	34.89 3.55 -0.23 N	37.40 3.74 0.00 N	37.83 3.67 0.04 N	43.07 4.03 0.04 N	41.08 4.03 1.58 N	93.56 8.71 0.25 N	49.81 4.97 0.03 N	48.46 4.35 -8.25 N	47.80 3.78 -12.24 N	43.91 3.91 -6.37 N	25.57 2.67 0.00 N	28.23 2.30 0.00 N
NORTHPORT___3 23553	25.40 1.61 0.00 N	17.29 1.00 0.00 N	17.16 0.87 0.00 N	17.03 0.80 0.00 N	16.50 0.80 0.00 N	14.32 0.96 0.00 N	34.71 2.75 0.00 N	96.82 6.69 0.00 N	52.00 4.18 0.47 N	33.21 2.96 0.00 N	30.97 3.08 0.00 N	49.08 4.65 0.00 N	34.80 3.46 -0.23 N	37.30 3.63 0.00 N	37.72 3.57 0.04 N	42.95 3.91 0.04 N	41.03 3.98 1.58 N	93.49 8.63 0.25 N	49.74 4.90 0.03 N	48.40 4.30 -8.25 N	47.75 3.73 -12.24 N	43.87 3.87 -6.37 N	25.59 2.70 0.00 N	28.22 2.29 0.00 N
NORTHPORT___4 23650	25.40 1.61 0.00 N	17.29 1.00 0.00 N	17.16 0.87 0.00 N	17.03 0.80 0.00 N	16.50 0.80 0.00 N	14.32 0.96 0.00 N	34.71 2.75 0.00 N	96.82 6.69 0.00 N	52.00 4.18 0.47 N	33.21 2.96 0.00 N	30.97 3.08 0.00 N	49.08 4.65 0.00 N	34.80 3.46 -0.23 N	37.30 3.63 0.00 N	37.72 3.57 0.04 N	42.95 3.91 0.04 N	41.03 3.98 1.58 N	93.49 8.63 0.25 N	49.74 4.90 0.03 N	48.40 4.30 -8.25 N	47.75 3.73 -12.24 N	43.87 3.87 -6.37 N	25.59 2.70 0.00 N	28.22 2.29 0.00 N
NORTHPORT___IC 23718	25.39 1.60 0.00 N	17.29 1.00 0.00 N	17.15 0.87 0.00 N	17.03 0.80 0.00 N	16.50 0.79 0.00 N	14.31 0.96 0.00 N	34.77 2.81 0.00 N	97.11 6.98 0.00 N	52.11 4.29 0.47 N	33.29 3.04 0.00 N	31.04 3.16 0.00 N	49.20 4.77 0.00 N	34.89 3.55 -0.23 N	37.40 3.74 0.00 N	37.83 3.67 0.04 N	43.07 4.03 0.04 N	41.08 4.03 1.58 N	93.56 8.71 0.25 N	49.81 4.97 0.03 N	48.46 4.35 -8.25 N	47.80 3.78 -12.24 N	43.91 3.91 -6.37 N	25.57 2.67 0.00 N	28.23 2.30 0.00 N
NPX_GEN_1385_PROXY 323591	25.43 1.64 0.00 N	17.32 1.03 0.00 N	17.18 0.89 0.00 N	17.06 0.83 0.00 N	16.53 0.82 0.00 N	14.34 0.99 0.00 N	33.60 2.25 -4.44 N	97.27 7.14 0.00 N	52.20 4.39 0.47 N	33.35 3.10 0.00 N	31.07 3.19 0.00 N	49.20 4.77 0.00 N	34.89 3.55 -0.23 N	37.40 3.74 0.00 N	37.83 3.67 0.04 N	43.07 4.03 0.04 N	41.08 4.03 1.58 N	93.56 8.71 0.25 N	49.81 4.97 0.03 N	48.46 4.35 -8.25 N	47.80 3.78 -12.24 N	43.91 3.91 -6.37 N	25.57 2.67 0.00 N	28.23 2.30 0.00 N
NPX_GEN_CSC 323557	25.08 1.29 0.00 N	17.17 0.88 0.00 N	17.08 0.80 0.00 N	16.97 0.73 0.00 N	16.38 0.67 0.00 N	14.26 0.90 0.00 N	33.54 2.20 -4.44 N	96.26 6.13 0.00 N	51.70 3.88 0.47 N	33.04 2.79 0.00 N	30.88 3.00 0.00 N	48.96 4.54 0.00 N	34.74 3.40 -0.23 N	37.23 3.56 0.00 N	37.65 3.49 0.04 N	42.84 3.80 0.04 N	40.89 3.84 1.58 N	93.29 8.43 0.25 N	49.75 4.91 0.03 N	48.43 4.33 -8.25 N	47.72 3.70 -12.24 N	43.73 3.73 -6.37 N	25.36 2.46 0.00 N	27.90 1.97 0.00 N
NSINS_S_GLNS_FALLS 23858	24.13 0.34 0.00 N	16.44 0.14 0.00 N	16.31 0.02 0.00 N	16.17 -0.06 0.00 N	15.61 -0.09 0.00 N	13.50 0.14 0.00 N	32.87 0.91 0.00 N	93.97 3.85 0.00 N	49.85 1.56 0.00 N	31.23 0.98 0.00 N	28.76 0.87 0.00 N	45.87 1.44 0.00 N	31.98 0.87 0.00 N	34.61 0.94 0.00 N	34.95 0.75 0.00 N	39.99 0.91 0.00 N	39.64 1.01 0.00 N	88.36 3.26 0.00 N	46.78 1.91 0.00 N	37.31 1.45 0.00 N	32.89 1.12 0.00 N	34.57 0.95 0.00 N	23.42 0.53 0.00 N	26.39 0.45 0.00 N
NUCOR_STEEL___DRP 24197	23.78 -0.01 0.00 N	16.40 0.11 0.00 N	16.29 0.00 0.00 N	16.28 0.05 0.00 N	15.85 0.15 0.00 N	13.54 0.19 0.00 N	32.41 0.45 0.00 N	92.44 2.32 0.00 N	49.36 1.08 0.00 N	31.01 0.76 0.00 N	28.68 0.79 0.00 N	45.79 1.36 0.00 N	32.07 0.96 0.00 N	34.49 0.82 0.00 N	35.13 0.94 0.00 N	39.98 0.90 0.00 N	39.63 1.00 0.00 N	87.29 2.19 0.00 N	45.89 1.02 0.00 N	36.89 1.03 0.00 N	32.91 1.14 0.00 N	34.61 0.99 0.00 N	23.55 0.65 0.00 N	26.30 0.37 0.00 N
NYISO_LBMP_REFERENCE 24008	23.79 0.00 0.00 N	16.29 0.00 0.00 N	16.29 0.00 0.00 N	16.23 0.00 0.00 N	15.71 0.00 0.00 N	13.36 0.00 0.00 N	31.96 0.00 0.00 N	90.12 0.00 0.00 N	48.29 0.00 0.00 N	30.25 0.00 0.00 N	27.88 0.00 0.00 N	44.43 0.00 0.00 N	31.11 0.00 0.00 N	33.67 0.00 0.00 N	34.20 0.00 0.00 N	39.08 0.00 0.00 N	38.63 0.00 0.00 N	85.11 0.00 0.00 N	44.87 0.00 0.00 N	35.86 0.00 0.00 N	31.78 0.00 0.00 N	33.63 0.00 0.00 N	22.89 0.00 0.00 N	25.93 0.00 0.00 N
NYPA_BRENTWD____GT 24164	25.54 1.75 0.00 N	17.39 1.10 0.00 N	17.25 0.96 0.00 N	17.13 0.89 0.00 N	16.59 0.88 0.00 N	14.42 1.06 0.00 N	35.04 3.08 0.00 N	98.08 7.96 0.00 N	52.65 4.83 0.47 N	33.64 3.39 0.00 N	31.39 3.51 0.00 N	49.77 5.34 0.00 N	35.30 3.95 -0.23 N	37.83 4.16 0.00 N	38.26 4.11 0.04 N	43.57 4.53 0.04 N	41.59 4.53 1.58 N	94.74 9.88 0.25 N	50.45 5.61 0.03 N	48.97 4.86 -8.25 N	48.25 4.23 -12.24 N	44.34 4.34 -6.37 N	25.82 2.92 0.00 N	28.44 2.51 0.00 N
NYPA_GOWANUS____GT5 24156	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.85 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.75 3.65 0.00 N	37.63 3.96 0.00 N	38.97 3.99 -0.78 N	44.39 4.51 -0.80 N	93.55 4.14 -50.77 N	101.36 9.55 -6.71 N	50.90 5.27 -0.76 N	40.36 4.50 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
NYPA_GOWANUS____GT6 24157	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.85 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.75 3.65 0.00 N	37.63 3.96 0.00 N	38.97 3.99 -0.78 N	44.39 4.51 -0.80 N	93.55 4.14 -50.77 N	101.36 9.55 -6.71 N	50.90 5.27 -0.76 N	40.36 4.50 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N
NYPA_HARLEM__RVR__GT1 24160	25.86 2.07 0.00 N	17.61 1.32 0.00 N	17.43 1.15 0.00 N	17.32 1.08 0.00 N	16.72 1.01 0.00 N	14.42 1.07 0.00 N	35.08 3.12 0.00 N	100.04 9.92 0.00 N	62.20 5.59 -8.32 N	33.76 3.51 0.00 N	31.20 3.31 0.00 N	49.49 5.06 0.00 N	34.72 3.62 0.00 N	37.50 3.83 0.00 N	38.79 3.81 -0.78 N	44.10 4.22 -0.80 N	93.22 3.82 -50.77 N	100.87 9.06 -6.71 N	50.67 5.04 -0.76 N	40.12 4.26 0.00 N	35.55 3.77 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N

NYPA_HARLEM__RVR_GT2 24161	25.86 2.07 0.00 N	17.61 1.32 0.00 N	17.43 1.15 0.00 N	17.32 1.08 0.00 N	16.72 1.01 0.00 N	14.42 1.07 0.00 N	35.08 3.12 0.00 N	100.04 9.92 0.00 N	62.20 5.59 -8.32 N	33.76 3.51 0.00 N	31.20 3.31 0.00 N	49.49 5.06 0.00 N	34.72 3.62 0.00 N	37.50 3.83 0.00 N	38.79 3.81 -0.78 N	44.10 4.22 -0.80 N	93.22 3.82 -50.77 N	100.87 9.06 -6.71 N	50.67 5.04 -0.76 N	40.12 4.26 0.00 N	35.55 3.77 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
NYPA_KENT____GT 24152	25.90 2.11 0.00 N	17.63 1.34 0.00 N	17.45 1.17 0.00 N	17.34 1.11 0.00 N	16.75 1.05 0.00 N	14.47 1.11 0.00 N	35.23 3.27 0.00 N	100.73 10.61 0.00 N	62.49 5.88 -8.32 N	33.86 3.60 0.00 N	31.29 3.41 0.00 N	49.69 5.26 0.00 N	34.81 3.70 0.00 N	37.66 4.00 0.00 N	39.00 4.02 -0.78 N	44.40 4.52 -0.80 N	93.60 4.20 -50.77 N	101.42 9.60 -6.71 N	50.93 5.30 -0.76 N	40.35 4.49 0.00 N	35.79 4.01 -0.01 N	37.87 4.24 0.00 N	25.71 2.81 0.00 N	28.65 2.71 0.00 N
NYPA_POUCH1____GT 24155	25.88 2.09 0.00 N	17.62 1.33 0.00 N	17.44 1.16 0.00 N	17.33 1.10 0.00 N	16.74 1.04 0.00 N	14.45 1.10 0.00 N	35.20 3.24 0.00 N	100.72 10.59 0.00 N	62.40 5.79 -8.32 N	33.73 3.48 0.00 N	31.13 3.25 0.00 N	49.43 5.00 0.00 N	34.63 3.51 0.00 N	37.51 3.84 0.00 N	38.83 3.86 -0.78 N	44.22 4.33 -0.80 N	93.37 3.97 -50.77 N	101.07 9.26 -6.71 N	50.75 5.12 -0.76 N	40.24 4.38 0.00 N	35.73 3.95 -0.01 N	37.83 4.20 0.00 N	25.67 2.78 0.00 N	28.61 2.67 0.00 N
NYPA_VERNON____GT2 24162	25.87 2.08 0.00 N	17.62 1.33 0.00 N	17.44 1.16 0.00 N	17.33 1.10 0.00 N	16.74 1.04 0.00 N	14.45 1.09 0.00 N	35.20 3.24 0.00 N	100.58 10.45 0.00 N	62.44 5.83 -8.32 N	33.86 3.60 0.00 N	31.33 3.44 0.00 N	49.75 5.32 0.00 N	34.85 3.74 0.00 N	37.69 4.02 0.00 N	39.02 4.04 -0.78 N	44.44 4.55 -0.80 N	93.65 4.24 -50.77 N	101.46 9.65 -6.71 N	50.95 5.32 -0.76 N	40.34 4.48 0.00 N	35.75 3.97 -0.01 N	37.79 4.17 0.00 N	25.66 2.77 0.00 N	28.60 2.66 0.00 N
NYPA_VERNON____GT3 24163	25.87 2.08 0.00 N	17.62 1.33 0.00 N	17.44 1.16 0.00 N	17.33 1.10 0.00 N	16.74 1.04 0.00 N	14.45 1.09 0.00 N	35.20 3.24 0.00 N	100.58 10.45 0.00 N	62.44 5.83 -8.32 N	33.86 3.60 0.00 N	31.33 3.44 0.00 N	49.75 5.32 0.00 N	34.85 3.74 0.00 N	37.69 4.02 0.00 N	39.02 4.04 -0.78 N	44.44 4.55 -0.80 N	93.65 4.24 -50.77 N	101.46 9.65 -6.71 N	50.95 5.32 -0.76 N	40.34 4.48 0.00 N	35.75 3.97 -0.01 N	37.79 4.17 0.00 N	25.66 2.77 0.00 N	28.60 2.66 0.00 N
NYPA__ASTORIA_CC1 323568	25.86 2.07 0.00 N	17.61 1.32 0.00 N	17.43 1.14 0.00 N	17.31 1.08 0.00 N	16.74 1.03 0.00 N	14.44 1.09 0.00 N	35.18 3.22 0.00 N	100.42 10.30 0.00 N	62.41 5.80 -8.32 N	33.82 3.57 0.00 N	31.30 3.41 0.00 N	49.68 5.25 0.00 N	34.82 3.71 0.00 N	37.65 3.98 0.00 N	38.97 3.99 -0.78 N	44.36 4.48 -0.80 N	93.51 4.11 -50.77 N	101.22 9.41 -6.71 N	50.86 5.23 -0.76 N	40.30 4.43 0.00 N	35.73 3.94 -0.01 N	37.78 4.15 0.00 N	25.65 2.75 0.00 N	28.59 2.65 0.00 N
NYPA__ASTORIA_CC2 323569	25.86 2.07 0.00 N	17.61 1.32 0.00 N	17.43 1.15 0.00 N	17.31 1.08 0.00 N	16.74 1.03 0.00 N	14.44 1.09 0.00 N	35.19 3.23 0.00 N	100.43 10.31 0.00 N	62.41 5.80 -8.32 N	33.83 3.58 0.00 N	31.31 3.42 0.00 N	49.69 5.26 0.00 N	34.82 3.71 0.00 N	37.65 3.99 0.00 N	38.98 4.00 -0.78 N	44.37 4.49 -0.80 N	93.52 4.11 -50.77 N	101.24 9.43 -6.71 N	50.88 5.26 -0.76 N	40.31 4.46 0.00 N	35.73 3.95 -0.01 N	37.79 4.16 0.00 N	25.65 2.75 0.00 N	28.59 2.66 0.00 N
NYPA__HOLTSVILL 23794	25.35 1.56 0.00 N	17.28 0.99 0.00 N	17.15 0.87 0.00 N	17.04 0.80 0.00 N	16.49 0.78 0.00 N	14.34 0.98 0.00 N	34.83 2.87 0.00 N	97.33 7.20 0.00 N	52.22 4.40 0.47 N	33.36 3.11 0.00 N	31.14 3.26 0.00 N	49.36 3.68 0.00 N	35.01 3.68 -0.23 N	37.53 3.86 0.00 N	37.95 3.80 0.04 N	43.20 4.17 0.04 N	41.23 4.18 1.58 N	93.99 9.13 0.25 N	50.08 5.23 0.03 N	48.68 4.57 -8.25 N	47.96 3.94 -12.24 N	44.02 4.02 -6.37 N	25.59 2.70 0.00 N	28.20 2.27 0.00 N
NYPA____HELLGATE_GT1 24158	25.86 2.07 0.00 N	17.61 1.32 0.00 N	17.43 1.15 0.00 N	17.32 1.08 0.00 N	16.72 1.01 0.00 N	14.42 1.07 0.00 N	35.08 3.12 0.00 N	100.04 9.92 0.00 N	62.20 5.59 -8.32 N	33.76 3.51 0.00 N	31.20 3.31 0.00 N	49.49 5.06 0.00 N	34.72 3.62 0.00 N	37.50 3.83 0.00 N	38.79 3.81 -0.78 N	44.10 4.22 -0.80 N	93.22 3.82 -50.77 N	100.87 9.06 -6.71 N	50.67 5.04 -0.76 N	40.12 4.26 0.00 N	35.55 3.77 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
NYPA____HELLGATE_GT2 24159	25.86 2.07 0.00 N	17.61 1.32 0.00 N	17.43 1.15 0.00 N	17.32 1.08 0.00 N	16.72 1.01 0.00 N	14.42 1.07 0.00 N	35.08 3.12 0.00 N	100.04 9.92 0.00 N	62.20 5.59 -8.32 N	33.76 3.51 0.00 N	31.20 3.31 0.00 N	49.49 5.06 0.00 N	34.72 3.62 0.00 N	37.50 3.83 0.00 N	38.79 3.81 -0.78 N	44.10 4.22 -0.80 N	93.22 3.82 -50.77 N	100.87 9.06 -6.71 N	50.67 5.04 -0.76 N	40.12 4.26 0.00 N	35.55 3.77 -0.01 N	37.60 3.97 0.00 N	25.52 2.63 0.00 N	28.51 2.57 0.00 N
NYS_BARGE__HYD 23848	22.27 -1.52 0.00 N	15.51 -0.78 0.00 N	15.27 -1.02 0.00 N	15.28 -0.95 0.00 N	15.01 -0.70 0.00 N	12.66 -0.69 0.00 N	30.02 -1.94 0.00 N	85.63 -4.49 0.00 N	45.68 -2.61 0.00 N	28.94 -1.31 0.00 N	26.65 -1.23 0.00 N	42.60 -1.83 0.00 N	29.74 -1.37 0.00 N	32.11 -1.56 0.00 N	32.92 -1.28 0.00 N	37.27 -1.81 0.00 N	36.48 -2.15 0.00 N	80.01 -5.09 0.00 N	42.02 -2.85 0.00 N	33.89 -1.97 0.00 N	30.43 -1.35 0.00 N	31.99 -1.64 0.00 N	21.85 -1.04 0.00 N	24.76 -1.18 0.00 N
O.H_GEN_BRUCE 24063	21.84 -1.95 0.00 N	15.22 -1.07 0.00 N	14.99 -1.29 0.00 N	14.98 -1.24 0.00 N	14.71 -0.99 0.00 N	12.38 -0.97 0.00 N	27.09 -2.47 -2.65 N	83.25 -6.88 0.00 N	44.46 -3.83 0.00 N	28.17 -2.08 0.00 N	25.92 -1.96 0.00 N	41.46 -2.96 0.00 N	28.96 -2.15 0.00 N	31.27 -2.40 0.00 N	32.06 -2.14 0.00 N	36.29 -2.78 0.00 N	35.51 -3.12 0.00 N	77.87 -7.24 0.00 N	40.86 -4.01 0.00 N	32.92 -2.94 0.00 N	29.58 -2.20 0.00 N	31.12 -2.51 0.00 N	21.29 -1.60 0.00 N	24.22 -1.71 0.00 N
OAK_ORCHARD__HYD 24046	22.81 -0.98 0.00 N	15.79 -0.51 0.00 N	15.62 -0.66 0.00 N	15.61 -0.63 0.00 N	15.24 -0.47 0.00 N	12.99 -0.37 0.00 N	31.08 -0.87 0.00 N	88.50 -1.62 0.00 N	47.33 -0.96 0.00 N	29.86 -0.38 0.00 N	27.54 -0.35 0.00 N	43.98 -0.45 0.00 N	30.76 -0.35 0.00 N	33.22 -0.45 0.00 N	33.91 -0.29 0.00 N	38.54 -0.54 0.00 N	37.92 -0.71 0.00 N	83.46 -1.64 0.00 N	43.88 -0.99 0.00 N	35.29 -0.57 0.00 N	31.48 -0.30 0.00 N	33.06 -0.57 0.00 N	22.47 -0.42 0.00 N	25.35 -0.58 0.00 N
OCC_CHEM__DRP 24175	21.98 -1.81 0.00 N	15.32 -0.98 0.00 N	15.09 -1.20 0.00 N	15.09 -1.15 0.00 N	14.82 -0.89 0.00 N	12.48 -0.88 0.00 N	29.51 -2.45 0.00 N	83.87 -6.25 0.00 N	44.76 -3.53 0.00 N	28.36 -1.89 0.00 N	26.11 -1.77 0.00 N	41.75 -2.68 0.00 N	29.16 -1.95 0.00 N	31.49 -2.18 0.00 N	32.28 -1.92 0.00 N	36.55 -2.53 0.00 N	35.74 -2.88 0.00 N	78.39 -6.72 0.00 N	41.13 -3.74 0.00 N	33.16 -2.70 0.00 N	29.78 -1.99 0.00 N	31.32 -2.31 0.00 N	21.43 -1.47 0.00 N	24.38 -1.56 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
OLIN_CORP_DRP 24177	22.12 -1.67 0.00 N	15.41 -0.88 0.00 N	15.17 -1.11 0.00 N	15.18 -1.05 0.00 N	14.91 -0.80 0.00 N	12.57 -0.79 0.00 N	29.79 -2.17 0.00 N	84.81 -5.32 0.00 N	45.24 -3.05 0.00 N	28.66 -1.59 0.00 N	26.39 -1.50 0.00 N	42.21 -2.22 0.00 N	29.47 -1.64 0.00 N	31.82 -1.85 0.00 N	32.63 -1.57 0.00 N	36.94 -2.14 0.00 N	36.15 -2.48 0.00 N	79.26 -5.85 0.00 N	41.60 -3.28 0.00 N	33.55 -2.31 0.00 N	30.14 -1.64 0.00 N	31.70 -1.93 0.00 N	21.67 -1.22 0.00 N	24.59 -1.35 0.00 N	
ONONDAGA_REF_OCCRA 23987	23.63 -0.16 0.00 N	16.21 -0.08 0.00 N	16.13 -0.15 0.00 N	16.09 -0.15 0.00 N	15.61 -0.10 0.00 N	13.34 -0.02 0.00 N	32.15 0.19 0.00 N	91.39 1.27 0.00 N	48.90 0.61 0.00 N	30.69 0.44 0.00 N	28.34 0.45 0.00 N	45.22 0.79 0.00 N	31.62 0.51 0.00 N	34.17 0.51 0.00 N	34.75 0.55 0.00 N	39.63 0.55 0.00 N	39.15 0.52 0.00 N	86.26 1.15 0.00 N	45.51 0.64 0.00 N	36.46 0.60 0.00 N	32.33 0.55 0.00 N	34.08 0.45 0.00 N	23.14 0.25 0.00 N	26.03 0.10 0.00 N	
ONONDAGA___COGEN 23986	23.53 -0.26 0.00 N	16.16 -0.14 0.00 N	16.08 -0.20 0.00 N	16.04 -0.19 0.00 N	15.57 -0.13 0.00 N	13.29 -0.06 0.00 N	32.05 0.09 0.00 N	91.00 0.88 0.00 N	48.62 0.33 0.00 N	30.54 0.29 0.00 N	28.18 0.30 0.00 N	45.00 0.57 0.00 N	31.48 0.37 0.00 N	33.99 0.32 0.00 N	34.55 0.35 0.00 N	39.41 0.33 0.00 N	38.93 0.30 0.00 N	85.76 0.66 0.00 N	45.25 0.38 0.00 N	36.25 0.39 0.00 N	32.17 0.39 0.00 N	33.92 0.29 0.00 N	23.05 0.15 0.00 N	25.94 0.00 0.00 N	
ONTARIO___LFGE 23819	23.49 -0.30 0.00 N	16.24 -0.05 0.00 N	16.08 -0.21 0.00 N	16.09 -0.14 0.00 N	15.72 0.01 0.00 N	13.42 0.06 0.00 N	32.27 0.31 0.00 N	92.45 2.33 0.00 N	49.29 1.00 0.00 N	30.91 0.66 0.00 N	28.63 0.75 0.00 N	45.60 1.17 0.00 N	32.00 0.89 0.00 N	34.42 0.75 0.00 N	35.06 0.86 0.00 N	39.89 0.81 0.00 N	39.45 0.82 0.00 N	86.65 1.55 0.00 N	45.66 0.79 0.00 N	36.79 0.93 0.00 N	32.85 1.07 0.00 N	34.55 0.92 0.00 N	23.53 0.63 0.00 N	26.23 0.30 0.00 N	
OSWEGATCHIE___HYD 24044	22.87 -0.92 0.00 N	15.63 -0.67 0.00 N	15.72 -0.57 0.00 N	15.67 -0.56 0.00 N	15.14 -0.57 0.00 N	12.89 -0.47 0.00 N	30.51 -1.45 0.00 N	85.96 -4.16 0.00 N	46.18 -2.11 0.00 N	28.63 -1.62 0.00 N	26.41 -1.47 0.00 N	42.19 -2.24 0.00 N	29.63 -1.47 0.00 N	32.35 -1.32 0.00 N	32.86 -1.34 0.00 N	37.52 -1.56 0.00 N	37.29 -1.34 0.00 N	82.16 -2.95 0.00 N	43.58 -1.29 0.00 N	34.93 -0.93 0.00 N	30.89 -0.89 0.00 N	32.51 -1.12 0.00 N	21.80 -1.09 0.00 N	24.69 -1.24 0.00 N	
OSWEGO___5 23606	23.21 -0.58 0.00 N	15.93 -0.36 0.00 N	15.87 -0.42 0.00 N	15.83 -0.41 0.00 N	15.34 -0.36 0.00 N	13.08 -0.28 0.00 N	31.39 -0.57 0.00 N	88.91 -1.22 0.00 N	47.57 -0.72 0.00 N	29.85 -0.40 0.00 N	27.54 -0.35 0.00 N	43.91 -0.52 0.00 N	30.73 -0.39 0.00 N	33.22 -0.45 0.00 N	33.77 -0.43 0.00 N	38.53 -0.55 0.00 N	38.05 -0.58 0.00 N	83.83 -1.27 0.00 N	44.21 -0.66 0.00 N	35.40 -0.46 0.00 N	31.41 -0.37 0.00 N	33.15 -0.47 0.00 N	22.56 -0.34 0.00 N	25.45 -0.48 0.00 N	
OSWEGO___6 23613	23.21 -0.58 0.00 N	15.93 -0.36 0.00 N	15.87 -0.42 0.00 N	15.83 -0.41 0.00 N	15.34 -0.36 0.00 N	13.08 -0.28 0.00 N	31.39 -0.57 0.00 N	88.91 -1.22 0.00 N	47.57 -0.72 0.00 N	29.85 -0.40 0.00 N	27.54 -0.35 0.00 N	43.91 -0.52 0.00 N	30.73 -0.39 0.00 N	33.22 -0.45 0.00 N	33.77 -0.43 0.00 N	38.53 -0.55 0.00 N	38.05 -0.58 0.00 N	83.83 -1.27 0.00 N	44.21 -0.66 0.00 N	35.40 -0.46 0.00 N	31.41 -0.37 0.00 N	33.15 -0.47 0.00 N	22.56 -0.34 0.00 N	25.45 -0.48 0.00 N	
OUTOKUMPU-AB___DRP 24206	22.47 -1.32 0.00 N	15.65 -0.64 0.00 N	15.41 -0.87 0.00 N	15.42 -0.81 0.00 N	15.15 -0.55 0.00 N	12.80 -0.55 0.00 N	30.40 -1.56 0.00 N	86.80 -3.32 0.00 N	46.31 -1.98 0.00 N	29.34 -0.91 0.00 N	27.02 -0.86 0.00 N	43.18 -1.25 0.00 N	30.14 -0.97 0.00 N	32.51 -1.16 0.00 N	33.34 -0.85 0.00 N	37.77 -1.31 0.00 N	36.94 -1.68 0.00 N	81.08 -4.02 0.00 N	42.58 -2.29 0.00 N	34.37 -1.49 0.00 N	30.84 -0.94 0.00 N	32.43 -1.19 0.00 N	22.14 -0.75 0.00 N	25.04 -0.89 0.00 N	
OXBOW___ 24026	22.14 -1.66 0.00 N	15.42 -0.87 0.00 N	15.18 -1.10 0.00 N	15.19 -1.04 0.00 N	14.92 -0.79 0.00 N	12.57 -0.78 0.00 N	29.76 -2.20 0.00 N	84.70 -5.42 0.00 N	45.20 -3.09 0.00 N	28.65 -1.60 0.00 N	26.38 -1.50 0.00 N	42.19 -2.24 0.00 N	29.46 -1.65 0.00 N	31.81 -1.86 0.00 N	32.61 -1.59 0.00 N	36.92 -2.16 0.00 N	36.13 -2.50 0.00 N	79.22 -5.88 0.00 N	41.59 -3.28 0.00 N	33.53 -2.33 0.00 N	30.11 -1.67 0.00 N	31.67 -1.96 0.00 N	21.64 -1.25 0.00 N	24.58 -1.35 0.00 N	
OXY_CHEM_DSASP 323612	21.98 -1.81 0.00 N	15.32 -0.98 0.00 N	15.09 -1.20 0.00 N	15.09 -1.15 0.00 N	14.82 -0.89 0.00 N	12.48 -0.88 0.00 N	29.51 -2.45 0.00 N	83.87 -6.25 0.00 N	44.76 -3.53 0.00 N	28.36 -1.89 0.00 N	26.11 -1.77 0.00 N	41.75 -2.68 0.00 N	29.16 -1.95 0.00 N	31.49 -2.18 0.00 N	32.28 -1.92 0.00 N	36.55 -2.53 0.00 N	35.74 -2.88 0.00 N	78.39 -6.72 0.00 N	41.13 -3.74 0.00 N	33.16 -2.70 0.00 N	29.78 -1.99 0.00 N	31.32 -2.31 0.00 N	21.43 -1.47 0.00 N	24.38 -1.56 0.00 N	
PEEKSKILL___ 23653	25.59 1.80 0.00 N	17.44 1.15 0.00 N	17.28 0.99 0.00 N	17.18 0.94 0.00 N	16.61 0.90 0.00 N	14.29 0.93 0.00 N	34.80 2.85 0.00 N	99.40 9.27 0.00 N	53.52 5.01 -0.22 N	33.40 3.15 0.00 N	30.90 3.01 0.00 N	49.15 4.72 0.00 N	34.38 3.27 0.00 N	37.18 3.51 0.00 N	37.72 3.51 -0.02 N	43.08 3.98 -0.02 N	43.42 3.90 -0.89 N	93.95 8.72 -0.12 N	49.66 4.78 -0.01 N	39.79 3.93 0.00 N	35.19 3.41 0.00 N	37.23 3.60 0.00 N	25.29 2.40 0.00 N	28.20 2.27 0.00 N	
PGE MADISON___WINDPWR 24146	25.04 1.25 0.00 N	17.29 1.00 0.00 N	17.16 0.88 0.00 N	17.16 0.93 0.00 N	16.75 1.04 0.00 N	14.38 1.03 0.00 N	35.03 3.07 0.00 N	101.30 11.18 0.00 N	53.97 5.68 0.00 N	33.75 3.50 0.00 N	31.23 3.35 0.00 N	49.91 5.48 0.00 N	34.92 3.81 0.00 N	37.50 3.84 0.00 N	38.21 4.01 0.00 N	43.31 4.23 0.00 N	42.92 4.29 0.00 N	94.50 9.39 0.00 N	49.57 4.70 0.00 N	39.98 4.12 0.00 N	35.67 3.90 0.00 N	37.69 4.07 0.00 N	25.26 2.37 0.00 N	27.62 1.68 0.00 N	
PIERCEFIELD___HYD 23852	22.95 -0.84 0.00 N	15.71 -0.59 0.00 N	15.85 -0.44 0.00 N	15.81 -0.42 0.00 N	15.24 -0.47 0.00 N	12.91 -0.45 0.00 N	30.12 -1.83 0.00 N	83.77 -6.36 0.00 N	45.25 -3.04 0.00 N	27.90 -2.35 0.00 N	25.64 -2.25 0.00 N	40.87 -3.56 0.00 N	28.87 -2.24 0.00 N	31.67 -2.00 0.00 N	32.20 -2.00 0.00 N	36.89 -2.19 0.00 N	36.70 -1.93 0.00 N	80.66 -4.45 0.00 N	42.29 -2.58 0.00 N	33.72 -2.14 0.00 N	29.83 -1.95 0.00 N	31.52 -2.10 0.00 N	21.32 -1.57 0.00 N	24.43 -1.50 0.00 N	
PINELAWN_CC_1	25.62	17.43	17.27	17.15	16.62	14.41	35.01	97.62	52.27	33.38	31.14	49.40	35.00	37.52	37.95	43.20	41.23	94.01	50.02	48.62	47.95	44.13	25.88	28.54	

323563	1.84 0.00 N	1.14 0.00 N	0.99 0.00 N	0.92 0.00 N	0.92 0.00 N	1.05 0.00 N	3.05 0.00 N	7.49 0.00 N	4.46 0.47 N	3.13 0.00 N	3.26 0.00 N	4.97 0.00 N	3.66 -0.23 N	3.85 0.00 N	3.79 0.04 N	4.17 0.04 N	4.18 1.58 N	9.15 0.25 N	5.19 0.03 N	4.52 -8.25 N	3.93 -12.24 N	4.14 -6.37 N	2.99 0.00 N	2.60 0.00 N
PJM_GEN_KEystone 24065	23.29 -0.50 0.00 N	16.15 -0.15 0.00 N	15.92 -0.36 0.00 N	16.05 -0.18 0.00 N	15.74 0.04 0.00 N	13.49 0.14 0.00 N	32.02 1.27 -3.84 N	94.73 4.61 0.00 N	50.57 1.40 -0.88 N	31.03 0.78 0.00 N	28.42 0.54 0.00 N	45.33 0.90 0.00 N	31.61 0.50 0.00 N	33.89 0.22 0.00 N	34.95 0.67 -0.08 N	39.88 0.71 -0.08 N	44.88 0.48 -5.77 N	86.36 0.49 -0.76 N	45.28 0.33 -0.09 N	36.59 0.73 0.00 N	32.59 0.82 0.00 N	34.31 0.68 0.00 N	23.45 0.56 0.00 N	25.86 -0.07 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	25.46 1.67 0.00 N	17.32 1.02 0.00 N	17.17 0.89 0.00 N	17.05 0.82 0.00 N	16.54 0.83 0.00 N	14.33 0.97 0.00 N	33.61 2.26 -4.44 N	97.80 7.68 0.00 N	52.39 4.57 0.47 N	33.41 3.16 0.00 N	31.14 3.25 0.00 N	49.41 4.98 0.00 N	34.83 3.64 -0.09 N	37.51 3.84 0.00 N	37.95 3.80 0.04 N	43.22 4.19 0.04 N	41.02 4.17 1.78 N	93.95 9.10 0.25 N	49.95 5.11 0.03 N	43.43 4.42 -3.15 N	40.31 3.86 -4.67 N	40.05 3.99 -2.43 N	25.59 2.70 0.00 N	28.27 2.34 0.00 N
PJM_GEN_VFT_PROXY 323633	25.71 1.92 0.00 N	17.51 1.22 0.00 N	17.33 1.05 0.00 N	17.22 0.99 0.00 N	16.65 0.95 0.00 N	14.34 0.99 0.00 N	33.86 2.51 -4.44 N	100.10 9.98 0.00 N	60.43 5.33 -6.81 N	33.53 3.28 0.00 N	31.06 3.18 0.00 N	49.43 5.00 0.00 N	34.57 3.46 0.00 N	37.40 3.73 0.00 N	38.55 3.74 -0.62 N	43.97 4.25 -0.64 N	87.40 4.15 -44.62 N	100.16 9.15 -5.90 N	50.51 4.98 -0.67 N	40.00 4.13 0.00 N	35.40 3.62 0.00 N	37.49 3.87 0.00 N	25.47 2.57 0.00 N	28.37 2.43 0.00 N
PLEASANTVLY___LBMP 24000	25.42 1.63 0.00 N	17.33 1.04 0.00 N	17.18 0.90 0.00 N	17.08 0.84 0.00 N	16.51 0.80 0.00 N	14.19 0.83 0.00 N	34.50 2.54 0.00 N	98.35 8.23 0.00 N	52.73 4.44 0.00 N	33.06 2.81 0.00 N	30.56 2.68 0.00 N	48.63 4.20 0.00 N	33.99 2.88 0.00 N	36.78 3.11 0.00 N	37.28 3.08 0.00 N	42.58 3.50 0.00 N	42.02 3.39 0.00 N	92.79 7.69 0.00 N	49.10 4.24 0.00 N	39.32 3.46 0.00 N	34.79 3.01 0.00 N	36.82 3.19 0.00 N	25.04 2.15 0.00 N	28.00 2.06 0.00 N
POLETTI____ 23519	25.79 2.00 0.00 N	17.57 1.27 0.00 N	17.39 1.10 0.00 N	17.28 1.05 0.00 N	16.71 1.00 0.00 N	14.39 1.03 0.00 N	35.09 3.13 0.00 N	100.44 10.32 0.00 N	60.67 5.58 -6.81 N	33.73 3.48 0.00 N	31.24 3.36 0.00 N	49.71 5.28 0.00 N	34.77 3.66 0.00 N	37.62 3.95 0.00 N	38.79 3.96 -0.64 N	44.23 4.50 -0.66 N	87.67 4.38 -44.65 N	100.71 9.70 -5.90 N	50.82 5.28 -0.67 N	40.22 4.36 0.00 N	35.58 3.81 0.00 N	37.65 4.02 0.00 N	25.57 2.67 0.00 N	28.47 2.54 0.00 N
PORT_JEFF_3 23555	25.46 1.67 0.00 N	17.36 1.06 0.00 N	17.23 0.94 0.00 N	17.11 0.88 0.00 N	16.56 0.85 0.00 N	14.40 1.05 0.00 N	35.01 3.05 0.00 N	97.87 7.75 0.00 N	52.51 4.69 0.47 N	33.54 3.29 0.00 N	31.33 3.45 0.00 N	49.71 5.28 0.00 N	35.26 3.92 -0.23 N	37.79 4.12 0.00 N	38.22 4.07 0.04 N	43.50 4.47 0.04 N	41.54 4.49 1.58 N	94.70 9.84 0.25 N	50.46 5.62 0.03 N	49.00 4.89 -8.25 N	48.24 4.21 -12.24 N	44.30 4.30 -6.37 N	25.77 2.87 0.00 N	28.37 2.44 0.00 N
PORT_JEFF_4 23616	25.46 1.67 0.00 N	17.36 1.06 0.00 N	17.23 0.94 0.00 N	17.11 0.88 0.00 N	16.56 0.85 0.00 N	14.40 1.05 0.00 N	35.01 3.05 0.00 N	97.87 7.75 0.00 N	52.51 4.69 0.47 N	33.54 3.29 0.00 N	31.33 3.45 0.00 N	49.71 5.28 0.00 N	35.26 3.92 -0.23 N	37.79 4.12 0.00 N	38.22 4.07 0.04 N	43.50 4.47 0.04 N	41.54 4.49 1.58 N	94.70 9.84 0.25 N	50.46 5.62 0.03 N	49.00 4.89 -8.25 N	48.24 4.21 -12.24 N	44.30 4.30 -6.37 N	25.77 2.87 0.00 N	28.37 2.44 0.00 N
PORT_JEFF_IC 23713	25.51 1.72 0.00 N	17.39 1.10 0.00 N	17.27 0.98 0.00 N	17.15 0.91 0.00 N	16.59 0.89 0.00 N	14.44 1.08 0.00 N	35.11 3.15 0.00 N	98.12 7.99 0.00 N	52.64 4.83 0.47 N	33.63 3.38 0.00 N	31.42 3.54 0.00 N	49.84 5.41 0.00 N	35.35 4.01 -0.23 N	37.89 4.22 0.00 N	38.32 4.17 0.04 N	43.62 4.59 0.04 N	41.66 4.61 1.58 N	94.97 10.12 0.25 N	50.63 5.79 0.03 N	49.13 5.02 -8.25 N	48.36 4.34 -12.24 N	44.41 4.42 -6.37 N	25.83 2.94 0.00 N	28.43 2.50 0.00 N
PPL_PILGRIM_ST_GT1 24216	25.54 1.75 0.00 N	17.39 1.10 0.00 N	17.25 0.96 0.00 N	17.13 0.89 0.00 N	16.59 0.88 0.00 N	14.42 1.06 0.00 N	35.04 3.08 0.00 N	98.08 7.96 0.00 N	52.65 4.83 0.47 N	33.64 3.39 0.00 N	31.39 3.51 0.00 N	49.77 5.34 0.00 N	35.30 3.95 -0.23 N	37.83 4.16 0.00 N	38.26 4.11 0.04 N	43.57 4.53 0.04 N	41.59 4.53 1.58 N	94.74 9.88 0.25 N	50.45 5.61 0.03 N	48.97 4.86 -8.25 N	48.25 4.23 -12.24 N	44.34 4.34 -6.37 N	25.82 2.92 0.00 N	28.44 2.51 0.00 N
PPL_PILGRIM_ST_GT2 24217	25.54 1.75 0.00 N	17.39 1.10 0.00 N	17.25 0.96 0.00 N	17.13 0.89 0.00 N	16.59 0.88 0.00 N	14.42 1.06 0.00 N	35.04 3.08 0.00 N	98.08 7.96 0.00 N	52.65 4.83 0.47 N	33.64 3.39 0.00 N	31.39 3.51 0.00 N	49.77 5.34 0.00 N	35.30 3.95 -0.23 N	37.83 4.16 0.00 N	38.26 4.11 0.04 N	43.57 4.53 0.04 N	41.59 4.53 1.58 N	94.74 9.88 0.25 N	50.45 5.61 0.03 N	48.97 4.86 -8.25 N	48.25 4.23 -12.24 N	44.34 4.34 -6.37 N	25.82 2.92 0.00 N	28.44 2.51 0.00 N
PPL_SHRM_GT3 24213	25.11 1.32 0.00 N	17.18 0.89 0.00 N	17.09 0.81 0.00 N	16.98 0.74 0.00 N	16.39 0.68 0.00 N	14.27 0.91 0.00 N	34.69 2.74 0.00 N	96.42 6.30 0.00 N	51.75 3.94 0.47 N	33.07 2.82 0.00 N	30.90 3.02 0.00 N	48.98 4.55 0.00 N	34.76 3.42 -0.23 N	37.25 3.59 0.00 N	37.67 3.51 0.04 N	42.86 3.82 0.04 N	40.91 3.86 1.58 N	93.34 8.49 0.25 N	49.79 4.95 0.03 N	48.45 4.34 -8.25 N	47.75 3.73 -12.24 N	43.75 3.75 -6.37 N	25.38 2.49 0.00 N	27.93 1.99 0.00 N
PPL_SHRM_GT4 24214	25.11 1.32 0.00 N	17.18 0.89 0.00 N	17.09 0.81 0.00 N	16.98 0.74 0.00 N	16.39 0.68 0.00 N	14.27 0.91 0.00 N	34.69 2.74 0.00 N	96.42 6.30 0.00 N	51.75 3.94 0.47 N	33.07 2.82 0.00 N	30.90 3.02 0.00 N	48.98 4.55 0.00 N	34.76 3.42 -0.23 N	37.25 3.59 0.00 N	37.67 3.51 0.04 N	42.86 3.82 0.04 N	40.91 3.86 1.58 N	93.34 8.49 0.25 N	49.79 4.95 0.03 N	48.45 4.34 -8.25 N	47.75 3.73 -12.24 N	43.75 3.75 -6.37 N	25.38 2.49 0.00 N	27.93 1.99 0.00 N
PROJECT___ORANGE 1 24174	23.51 -0.27 0.00 N	16.14 -0.15 0.00 N	16.06 -0.23 0.00 N	16.02 -0.22 0.00 N	15.55 -0.16 0.00 N	13.27 -0.09 0.00 N	31.97 0.01 0.00 N	90.82 0.70 0.00 N	48.58 0.29 0.00 N	30.51 0.26 0.00 N	28.16 0.28 0.00 N	44.93 0.50 0.00 N	31.42 0.31 0.00 N	33.96 0.29 0.00 N	34.53 0.32 0.00 N	39.39 0.31 0.00 N	38.89 0.26 0.00 N	85.68 0.57 0.00 N	45.17 0.30 0.00 N	36.18 0.32 0.00 N	32.10 0.32 0.00 N	33.84 0.21 0.00 N	23.00 0.10 0.00 N	25.89 -0.04 0.00 N

PROJECT___ORANGE 2 24166	23.51 -0.27 0.00 N	16.14 -0.15 0.00 N	16.06 -0.23 0.00 N	16.02 -0.22 0.00 N	15.55 -0.16 0.00 N	13.27 -0.09 0.00 N	31.97 0.01 0.00 N	90.82 0.70 0.00 N	48.58 0.29 0.00 N	30.51 0.26 0.00 N	28.16 0.28 0.00 N	44.93 0.50 0.00 N	31.42 0.31 0.00 N	33.96 0.29 0.00 N	34.53 0.32 0.00 N	39.39 0.31 0.00 N	38.89 0.26 0.00 N	85.68 0.57 0.00 N	45.17 0.30 0.00 N	36.18 0.32 0.00 N	32.10 0.32 0.00 N	33.84 0.21 0.00 N	23.00 0.10 0.00 N	25.89 -0.04 0.00 N
PYRITES___HYD 24023	23.03 -0.76 0.00 N	15.75 -0.54 0.00 N	15.89 -0.39 0.00 N	15.86 -0.37 0.00 N	15.29 -0.42 0.00 N	12.95 -0.41 0.00 N	30.25 -1.70 0.00 N	84.24 -5.88 0.00 N	45.50 -2.79 0.00 N	28.10 -2.15 0.00 N	25.83 -2.06 0.00 N	41.25 -3.18 0.00 N	29.15 -1.95 0.00 N	31.96 -1.71 0.00 N	32.50 -1.70 0.00 N	37.30 -1.78 0.00 N	37.04 -1.59 0.00 N	81.32 -3.78 0.00 N	42.65 -2.22 0.00 N	34.00 -1.86 0.00 N	30.09 -1.68 0.00 N	31.79 -1.83 0.00 N	21.48 -1.41 0.00 N	24.60 -1.33 0.00 N
RAMAPO___LBMP 323565	25.66 1.87 0.00 N	17.50 1.21 0.00 N	17.35 1.06 0.00 N	17.24 1.01 0.00 N	16.68 0.97 0.00 N	14.33 0.97 0.00 N	34.89 2.93 0.00 N	99.71 9.59 0.00 N	53.45 5.16 0.00 N	33.42 3.17 0.00 N	30.89 3.01 0.00 N	49.15 4.72 0.00 N	34.36 3.25 0.00 N	37.16 3.49 0.00 N	37.68 3.48 0.00 N	43.04 3.96 0.00 N	42.55 3.92 0.00 N	93.84 8.73 0.00 N	49.62 4.76 0.00 N	39.75 3.88 0.00 N	35.15 3.37 0.00 N	37.18 3.56 0.00 N	25.29 2.39 0.00 N	28.22 2.29 0.00 N
RANKINE____ 23646	22.40 -1.39 0.00 N	15.58 -0.72 0.00 N	15.34 -0.95 0.00 N	15.37 -0.87 0.00 N	15.08 -0.62 0.00 N	12.75 -0.60 0.00 N	30.33 -1.63 0.00 N	86.71 -3.42 0.00 N	46.19 -2.10 0.00 N	29.22 -1.04 0.00 N	26.92 -0.96 0.00 N	42.97 -1.46 0.00 N	30.00 -1.11 0.00 N	32.36 -1.31 0.00 N	33.21 -0.99 0.00 N	37.62 -1.46 0.00 N	36.82 -1.82 0.00 N	80.68 -4.42 0.00 N	42.38 -2.49 0.00 N	34.21 -1.65 0.00 N	30.69 -1.08 0.00 N	32.32 -1.31 0.00 N	22.09 -0.81 0.00 N	24.92 -1.01 0.00 N
RAVENSWOOD_GT2_1 24244	25.79 2.00 0.00 N	17.57 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.01 0.00 N	14.39 1.03 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.17 5.56 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.75 3.65 0.00 N	37.60 3.93 0.00 N	38.90 3.92 -0.78 N	44.35 4.47 -0.80 N	93.75 4.34 -50.77 N	101.45 9.63 -6.71 N	50.89 5.26 -0.76 N	40.21 4.35 0.00 N	35.57 3.79 0.00 N	37.64 4.01 0.00 N	25.56 2.67 0.00 N	28.47 2.53 0.00 N
RAVENSWOOD_GT2_2 24245	25.79 2.00 0.00 N	17.57 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.01 0.00 N	14.39 1.03 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.17 5.56 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.75 3.65 0.00 N	37.60 3.93 0.00 N	38.90 3.92 -0.78 N	44.35 4.47 -0.80 N	93.75 4.34 -50.77 N	101.45 9.63 -6.71 N	50.89 5.26 -0.76 N	40.21 4.35 0.00 N	35.57 3.79 0.00 N	37.64 4.01 0.00 N	25.56 2.67 0.00 N	28.47 2.53 0.00 N
RAVENSWOOD_GT2_3 24246	25.80 2.01 0.00 N	17.57 1.28 0.00 N	17.40 1.12 0.00 N	17.29 1.06 0.00 N	16.72 1.01 0.00 N	14.40 1.05 0.00 N	35.11 3.15 0.00 N	100.46 10.34 0.00 N	62.20 5.59 -8.32 N	33.59 3.34 0.00 N	31.24 3.35 0.00 N	49.72 5.29 0.00 N	34.78 3.68 0.00 N	37.62 3.95 0.00 N	38.94 3.96 -0.78 N	44.37 4.49 -0.80 N	93.78 4.37 -50.77 N	101.52 9.70 -6.71 N	50.91 5.28 -0.76 N	40.24 4.38 0.00 N	35.60 3.82 0.00 N	37.67 4.04 0.00 N	25.58 2.68 0.00 N	28.48 2.55 0.00 N
RAVENSWOOD_GT2_4 24247	25.80 2.01 0.00 N	17.57 1.28 0.00 N	17.40 1.12 0.00 N	17.29 1.06 0.00 N	16.72 1.01 0.00 N	14.40 1.05 0.00 N	35.11 3.15 0.00 N	100.46 10.34 0.00 N	62.20 5.59 -8.32 N	33.59 3.34 0.00 N	31.24 3.35 0.00 N	49.72 5.29 0.00 N	34.78 3.68 0.00 N	37.62 3.95 0.00 N	38.94 3.96 -0.78 N	44.37 4.49 -0.80 N	93.78 4.37 -50.77 N	101.52 9.70 -6.71 N	50.91 5.28 -0.76 N	40.24 4.38 0.00 N	35.60 3.82 0.00 N	37.67 4.04 0.00 N	25.58 2.68 0.00 N	28.48 2.55 0.00 N
RAVENSWOOD_GT3_1 24248	25.79 2.00 0.00 N	17.57 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.01 0.00 N	14.39 1.03 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.18 5.57 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.75 3.65 0.00 N	37.58 3.92 0.00 N	38.77 3.79 -0.78 N	44.32 4.43 -0.80 N	93.75 4.35 -50.77 N	101.46 9.65 -6.71 N	50.89 5.26 -0.76 N	40.21 4.35 0.00 N	35.57 3.80 0.00 N	37.64 4.01 0.00 N	25.56 2.67 0.00 N	28.47 2.53 0.00 N
RAVENSWOOD_GT3_2 24249	25.79 2.00 0.00 N	17.57 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.01 0.00 N	14.39 1.03 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.18 5.57 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.75 3.65 0.00 N	37.58 3.92 0.00 N	38.77 3.79 -0.78 N	44.32 4.43 -0.80 N	93.75 4.35 -50.77 N	101.46 9.65 -6.71 N	50.89 5.26 -0.76 N	40.21 4.35 0.00 N	35.57 3.80 0.00 N	37.64 4.01 0.00 N	25.56 2.67 0.00 N	28.47 2.53 0.00 N
RAVENSWOOD_GT3_3 24250	25.82 2.03 0.00 N	17.58 1.29 0.00 N	17.41 1.12 0.00 N	17.29 1.06 0.00 N	16.73 1.02 0.00 N	14.41 1.05 0.00 N	35.13 3.17 0.00 N	100.52 10.40 0.00 N	62.24 5.63 -8.32 N	33.76 3.51 0.00 N	31.27 3.39 0.00 N	49.76 5.33 0.00 N	34.80 3.69 0.00 N	37.65 3.98 0.00 N	38.97 3.99 -0.78 N	44.41 4.53 -0.80 N	93.81 4.40 -50.77 N	101.59 9.78 -6.71 N	50.95 5.32 -0.76 N	40.26 4.40 0.00 N	35.62 3.84 0.00 N	37.68 4.06 0.00 N	25.59 2.70 0.00 N	28.50 2.57 0.00 N
RAVENSWOOD_GT3_4 24251	25.82 2.03 0.00 N	17.58 1.29 0.00 N	17.41 1.12 0.00 N	17.29 1.06 0.00 N	16.73 1.02 0.00 N	14.41 1.05 0.00 N	35.13 3.17 0.00 N	100.52 10.40 0.00 N	62.24 5.63 -8.32 N	33.76 3.51 0.00 N	31.27 3.39 0.00 N	49.76 5.33 0.00 N	34.80 3.69 0.00 N	37.65 3.98 0.00 N	38.97 3.99 -0.78 N	44.41 4.53 -0.80 N	93.81 4.40 -50.77 N	101.59 9.78 -6.71 N	50.95 5.32 -0.76 N	40.26 4.40 0.00 N	35.62 3.84 0.00 N	37.68 4.06 0.00 N	25.59 2.70 0.00 N	28.50 2.57 0.00 N
RAVENSWOOD_GT_1 23729	25.87 2.08 0.00 N	17.62 1.33 0.00 N	17.44 1.16 0.00 N	17.33 1.10 0.00 N	16.74 1.04 0.00 N	14.45 1.09 0.00 N	35.20 3.24 0.00 N	100.58 10.45 0.00 N	62.44 5.83 -8.32 N	33.86 3.60 0.00 N	31.33 3.44 0.00 N	49.75 5.32 0.00 N	34.85 3.74 0.00 N	37.69 4.02 0.00 N	39.02 4.04 -0.78 N	44.44 4.55 -0.80 N	93.65 4.24 -50.77 N	101.46 9.65 -6.71 N	50.95 5.32 -0.76 N	40.34 4.48 0.00 N	35.75 3.97 -0.01 N	37.79 4.17 0.00 N	25.66 2.77 0.00 N	28.60 2.66 0.00 N
RAVENSWOOD_GT_10 24258	25.79 2.00 0.00 N	17.56 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.00 0.00 N	14.39 1.03 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.17 5.56 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.75 3.65 0.00 N	37.60 3.93 0.00 N	38.90 3.92 -0.78 N	44.35 4.47 -0.80 N	93.76 4.35 -50.77 N	101.45 9.63 -6.71 N	50.89 5.26 -0.76 N	40.21 4.35 0.00 N	35.57 3.79 0.00 N	37.63 4.01 0.00 N	25.56 2.67 0.00 N	28.46 2.53 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_11 24259	25.79 2.00 0.00 N	17.56 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.00 0.00 N	14.39 1.03 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.17 5.56 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.75 3.65 0.00 N	37.60 3.93 0.00 N	38.90 3.92 -0.78 N	44.35 4.47 -0.80 N	93.76 4.35 -50.77 N	101.45 9.63 -6.71 N	50.89 5.26 -0.76 N	40.21 4.35 0.00 N	35.57 3.79 0.00 N	37.63 4.01 0.00 N	25.56 2.67 0.00 N	28.46 2.53 0.00 N	
RAVENSWOOD_GT_4 24252	25.79 2.00 0.00 N	17.57 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.01 0.00 N	14.39 1.04 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.18 5.57 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.76 3.65 0.00 N	37.60 3.93 0.00 N	38.91 3.93 -0.78 N	44.35 4.47 -0.80 N	93.75 4.35 -50.77 N	101.46 9.65 -6.71 N	50.89 5.26 -0.76 N	40.22 4.35 0.00 N	35.57 3.80 0.00 N	37.64 4.01 0.00 N	25.56 2.67 0.00 N	28.47 2.53 0.00 N	
RAVENSWOOD_GT_5 24254	25.79 2.00 0.00 N	17.57 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.01 0.00 N	14.39 1.04 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.18 5.57 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.76 3.65 0.00 N	37.60 3.93 0.00 N	38.91 3.93 -0.78 N	44.35 4.47 -0.80 N	93.75 4.35 -50.77 N	101.46 9.65 -6.71 N	50.89 5.26 -0.76 N	40.22 4.35 0.00 N	35.57 3.80 0.00 N	37.64 4.01 0.00 N	25.56 2.67 0.00 N	28.47 2.53 0.00 N	
RAVENSWOOD_GT_6 24253	25.79 2.00 0.00 N	17.57 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.01 0.00 N	14.39 1.04 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.18 5.57 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.76 3.65 0.00 N	37.60 3.93 0.00 N	38.91 3.93 -0.78 N	44.35 4.47 -0.80 N	93.75 4.35 -50.77 N	101.46 9.65 -6.71 N	50.89 5.26 -0.76 N	40.22 4.35 0.00 N	35.57 3.80 0.00 N	37.64 4.01 0.00 N	25.56 2.67 0.00 N	28.47 2.53 0.00 N	
RAVENSWOOD_GT_7 24255	25.79 2.00 0.00 N	17.57 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.01 0.00 N	14.39 1.04 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.18 5.57 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.76 3.65 0.00 N	37.60 3.93 0.00 N	38.91 3.93 -0.78 N	44.35 4.47 -0.80 N	93.75 4.35 -50.77 N	101.46 9.65 -6.71 N	50.89 5.26 -0.76 N	40.22 4.35 0.00 N	35.57 3.80 0.00 N	37.64 4.01 0.00 N	25.56 2.67 0.00 N	28.47 2.53 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.79 2.00 0.00 N	17.56 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.00 0.00 N	14.39 1.03 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.17 5.56 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.75 3.65 0.00 N	37.60 3.93 0.00 N	38.90 3.92 -0.78 N	44.35 4.47 -0.80 N	93.76 4.35 -50.77 N	101.45 9.63 -6.71 N	50.89 5.26 -0.76 N	40.21 4.35 0.00 N	35.57 3.79 0.00 N	37.63 4.01 0.00 N	25.56 2.67 0.00 N	28.46 2.53 0.00 N	
RAVENSWOOD_GT_9 24257	25.79 2.00 0.00 N	17.56 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.00 0.00 N	14.39 1.03 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.17 5.56 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.75 3.65 0.00 N	37.60 3.93 0.00 N	38.90 3.92 -0.78 N	44.35 4.47 -0.80 N	93.76 4.35 -50.77 N	101.45 9.63 -6.71 N	50.89 5.26 -0.76 N	40.21 4.35 0.00 N	35.57 3.79 0.00 N	37.63 4.01 0.00 N	25.56 2.67 0.00 N	28.46 2.53 0.00 N	
RAVENSWOOD___1 23533	25.89 2.10 0.00 N	17.62 1.33 0.00 N	17.44 1.16 0.00 N	17.33 1.10 0.00 N	16.75 1.04 0.00 N	14.46 1.10 0.00 N	35.22 3.26 0.00 N	100.52 10.40 0.00 N	62.46 5.85 -8.32 N	33.85 3.60 0.00 N	31.31 3.42 0.00 N	49.68 5.25 0.00 N	34.82 3.71 0.00 N	37.66 3.99 0.00 N	38.98 4.01 -0.78 N	44.38 4.49 -0.80 N	93.51 4.10 -50.77 N	101.27 9.46 -6.71 N	50.89 5.26 -0.76 N	40.33 4.46 0.00 N	35.77 3.99 -0.01 N	37.84 4.21 0.00 N	25.68 2.79 0.00 N	28.62 2.69 0.00 N	
RAVENSWOOD___2 23534	25.84 2.05 0.00 N	17.60 1.30 0.00 N	17.41 1.13 0.00 N	17.30 1.06 0.00 N	16.72 1.01 0.00 N	14.43 1.08 0.00 N	35.14 3.18 0.00 N	100.10 9.97 0.00 N	62.17 5.56 -8.32 N	33.67 3.42 0.00 N	31.12 3.24 0.00 N	49.32 4.90 0.00 N	34.56 3.45 0.00 N	37.38 3.72 0.00 N	38.70 3.72 -0.78 N	44.06 4.17 -0.80 N	93.21 3.81 -50.77 N	100.62 8.81 -6.71 N	50.56 4.92 -0.76 N	40.09 4.23 0.00 N	35.60 3.82 -0.01 N	37.72 4.09 0.00 N	25.64 2.74 0.00 N	28.57 2.63 0.00 N	
RAVENSWOOD___3 23535	25.79 2.00 0.00 N	17.57 1.27 0.00 N	17.39 1.11 0.00 N	17.28 1.05 0.00 N	16.71 1.01 0.00 N	14.39 1.04 0.00 N	35.09 3.13 0.00 N	100.37 10.25 0.00 N	62.18 5.57 -8.32 N	33.72 3.47 0.00 N	31.23 3.35 0.00 N	49.68 5.25 0.00 N	34.76 3.65 0.00 N	37.60 3.93 0.00 N	38.91 3.93 -0.78 N	44.35 4.47 -0.80 N	93.75 4.35 -50.77 N	101.46 9.65 -6.71 N	50.89 5.26 -0.76 N	40.22 4.35 0.00 N	35.57 3.80 0.00 N	37.64 4.01 0.00 N	25.56 2.67 0.00 N	28.47 2.53 0.00 N	
RAVENSWOOD___4 23820	25.89 2.10 0.00 N	17.62 1.33 0.00 N	17.44 1.16 0.00 N	17.33 1.10 0.00 N	16.75 1.04 0.00 N	14.46 1.10 0.00 N	35.22 3.26 0.00 N	100.52 10.40 0.00 N	62.46 5.85 -8.32 N	33.85 3.60 0.00 N	31.31 3.42 0.00 N	49.68 5.25 0.00 N	34.82 3.71 0.00 N	37.66 3.99 0.00 N	38.98 4.01 -0.78 N	44.38 4.49 -0.80 N	93.51 4.10 -50.77 N	101.27 9.46 -6.71 N	50.89 5.26 -0.76 N	40.33 4.46 0.00 N	35.77 3.99 -0.01 N	37.84 4.21 0.00 N	25.68 2.79 0.00 N	28.62 2.69 0.00 N	
RCPL_TRUST___DRP 24196	25.80 2.02 0.00 N	17.58 1.29 0.00 N	17.40 1.12 0.00 N	17.29 1.06 0.00 N	16.72 1.02 0.00 N	14.40 1.04 0.00 N	35.12 3.16 0.00 N	100.49 10.37 0.00 N	59.08 5.63 -5.16 N	33.77 3.52 0.00 N	31.28 3.40 0.00 N	49.77 5.34 0.00 N	34.81 3.71 0.00 N	37.66 4.00 0.00 N	38.68 4.00 -0.48 N	44.12 4.55 -0.50 N	81.07 4.43 -38.01 N	99.96 9.83 -5.02 N	50.78 5.34 -0.57 N	40.26 4.40 0.00 N	35.61 3.83 0.00 N	37.67 4.04 0.00 N	25.58 2.69 0.00 N	28.49 2.55 0.00 N	
RENSSELAER___COGEN 23796	24.90 1.11 0.00 N	17.02 0.73 0.00 N	16.91 0.62 0.00 N	16.81 0.58 0.00 N	16.21 0.50 0.00 N	13.79 0.43 0.00 N	33.28 1.33 0.00 N	94.25 4.12 0.00 N	50.44 2.15 0.00 N	31.67 1.42 0.00 N	29.27 1.39 0.00 N	46.54 2.11 0.00 N	32.48 1.37 0.00 N	35.14 1.47 0.00 N	35.60 1.40 0.00 N	40.68 1.60 0.00 N	40.16 1.53 0.00 N	88.94 3.83 0.00 N	47.06 2.19 0.00 N	37.59 1.73 0.00 N	33.22 1.45 0.00 N	35.13 1.50 0.00 N	23.96 1.07 0.00 N	27.07 1.14 0.00 N	
REVERE_CPPR_DRP	23.98	16.43	16.38	16.33	15.84	13.55	32.74	93.74	50.20	31.46	29.07	46.52	32.53	35.19	35.76	40.79	40.34	89.00	46.98	37.66	33.34	35.08	23.73	26.65	

24186	0.20 0.00 N	0.13 0.00 N	0.09 0.00 N	0.10 0.00 N	0.13 0.00 N	0.19 0.00 N	0.78 0.00 N	3.62 0.00 N	1.91 0.00 N	1.21 0.00 N	1.19 0.00 N	2.09 0.00 N	1.42 0.00 N	1.53 0.00 N	1.56 0.00 N	1.71 0.00 N	1.71 0.00 N	3.90 0.00 N	2.11 0.00 N	1.80 0.00 N	1.56 0.00 N	1.45 0.00 N	0.84 0.00 N	0.72 0.00 N
RIVERBAY____ 323610	25.81 2.02 0.00 N	17.58 1.29 0.00 N	17.41 1.12 0.00 N	17.29 1.06 0.00 N	16.70 0.99 0.00 N	14.42 1.06 0.00 N	35.09 3.13 0.00 N	100.09 9.97 0.00 N	62.25 5.64 -8.32 N	33.75 3.49 0.00 N	31.19 3.30 0.00 N	49.50 5.07 0.00 N	34.71 3.60 0.00 N	37.50 3.84 0.00 N	38.81 3.83 -0.78 N	44.14 4.26 -0.80 N	93.28 3.88 -50.77 N	100.94 9.12 -6.71 N	50.69 5.06 -0.76 N	40.13 4.27 0.00 N	35.55 3.76 -0.01 N	37.59 3.97 0.00 N	25.50 2.60 0.00 N	28.48 2.54 0.00 N
ROCHESTER_9_IC 23652	22.95 -0.84 0.00 N	15.87 -0.42 0.00 N	15.71 -0.58 0.00 N	15.68 -0.55 0.00 N	15.32 -0.39 0.00 N	13.06 -0.30 0.00 N	31.30 -0.65 0.00 N	89.04 -1.08 0.00 N	47.79 -0.49 0.00 N	30.28 0.03 0.00 N	27.93 0.05 0.00 N	44.65 0.22 0.00 N	31.23 0.12 0.00 N	33.72 0.05 0.00 N	34.42 0.22 0.00 N	39.16 0.07 0.00 N	38.54 -0.09 0.00 N	84.88 -0.23 0.00 N	44.57 -0.30 0.00 N	35.83 -0.03 0.00 N	31.96 0.18 0.00 N	33.53 -0.10 0.00 N	22.77 -0.13 0.00 N	25.65 -0.28 0.00 N
ROSETON____1 23587	25.39 1.60 0.00 N	17.32 1.03 0.00 N	17.17 0.88 0.00 N	17.07 0.84 0.00 N	16.50 0.80 0.00 N	14.18 0.83 0.00 N	34.47 2.51 0.00 N	98.28 8.16 0.00 N	52.68 4.39 0.00 N	33.01 2.76 0.00 N	30.52 2.64 0.00 N	48.57 4.14 0.00 N	33.96 2.85 0.00 N	36.73 3.06 0.00 N	37.24 3.04 0.00 N	42.53 3.45 0.00 N	41.99 3.36 0.00 N	92.69 7.59 0.00 N	49.04 4.17 0.00 N	39.28 3.42 0.00 N	34.75 2.97 0.00 N	36.77 3.15 0.00 N	25.00 2.11 0.00 N	27.95 2.02 0.00 N
ROSETON____2 23588	25.39 1.60 0.00 N	17.32 1.03 0.00 N	17.17 0.88 0.00 N	17.07 0.84 0.00 N	16.50 0.80 0.00 N	14.18 0.83 0.00 N	34.47 2.51 0.00 N	98.28 8.16 0.00 N	52.68 4.39 0.00 N	33.01 2.76 0.00 N	30.52 2.64 0.00 N	48.57 4.14 0.00 N	33.96 2.85 0.00 N	36.73 3.06 0.00 N	37.24 3.04 0.00 N	42.53 3.45 0.00 N	41.99 3.36 0.00 N	92.69 7.59 0.00 N	49.04 4.17 0.00 N	39.28 3.42 0.00 N	34.75 2.97 0.00 N	36.77 3.15 0.00 N	25.00 2.11 0.00 N	27.95 2.02 0.00 N
RUSSELL____1 23602	23.47 -0.32 0.00 N	16.22 -0.07 0.00 N	16.06 -0.22 0.00 N	16.05 -0.18 0.00 N	15.69 -0.01 0.00 N	13.49 0.14 0.00 N	32.48 0.52 0.00 N	92.88 2.76 0.00 N	49.58 1.29 0.00 N	31.26 1.01 0.00 N	28.89 1.01 0.00 N	46.24 1.82 0.00 N	32.34 1.23 0.00 N	34.92 1.26 0.00 N	35.63 1.43 0.00 N	40.47 1.39 0.00 N	39.80 1.17 0.00 N	87.67 2.57 0.00 N	46.17 1.31 0.00 N	37.21 1.35 0.00 N	33.12 1.34 0.00 N	34.61 0.98 0.00 N	23.40 0.51 0.00 N	26.23 0.30 0.00 N
RUSSELL____2 23532	23.47 -0.32 0.00 N	16.22 -0.07 0.00 N	16.06 -0.22 0.00 N	16.05 -0.18 0.00 N	15.69 -0.01 0.00 N	13.49 0.14 0.00 N	32.48 0.52 0.00 N	92.88 2.76 0.00 N	49.58 1.29 0.00 N	31.26 1.01 0.00 N	28.89 1.01 0.00 N	46.24 1.82 0.00 N	32.34 1.23 0.00 N	34.92 1.26 0.00 N	35.63 1.43 0.00 N	40.47 1.39 0.00 N	39.80 1.17 0.00 N	87.67 2.57 0.00 N	46.17 1.31 0.00 N	37.21 1.35 0.00 N	33.12 1.34 0.00 N	34.61 0.98 0.00 N	23.40 0.51 0.00 N	26.23 0.30 0.00 N
RUSSELL____3 23549	23.05 -0.74 0.00 N	15.94 -0.35 0.00 N	15.78 -0.50 0.00 N	15.76 -0.47 0.00 N	15.40 -0.31 0.00 N	13.18 -0.18 0.00 N	31.61 -0.35 0.00 N	90.13 0.01 0.00 N	48.19 -0.10 0.00 N	30.42 0.17 0.00 N	28.06 0.18 0.00 N	44.85 0.42 0.00 N	31.37 0.26 0.00 N	33.88 0.21 0.00 N	34.57 0.37 0.00 N	39.30 0.22 0.00 N	38.67 0.04 0.00 N	85.15 0.05 0.00 N	44.79 -0.07 0.00 N	36.05 0.19 0.00 N	32.14 0.36 0.00 N	33.68 0.06 0.00 N	22.85 -0.04 0.00 N	25.71 -0.22 0.00 N
RUSSELL____4 23556	23.46 -0.33 0.00 N	16.21 -0.08 0.00 N	16.06 -0.23 0.00 N	16.05 -0.19 0.00 N	15.69 -0.02 0.00 N	13.49 0.13 0.00 N	32.45 0.50 0.00 N	92.80 2.68 0.00 N	49.54 1.25 0.00 N	31.24 0.99 0.00 N	28.87 0.99 0.00 N	46.21 1.78 0.00 N	32.32 1.21 0.00 N	34.90 1.23 0.00 N	35.60 1.40 0.00 N	40.44 1.36 0.00 N	39.78 1.15 0.00 N	87.60 2.50 0.00 N	46.14 1.27 0.00 N	37.19 1.33 0.00 N	33.09 1.31 0.00 N	34.58 0.96 0.00 N	23.39 0.49 0.00 N	26.22 0.28 0.00 N
RUSSELL____STATION 23914	23.05 -0.74 0.00 N	15.94 -0.35 0.00 N	15.78 -0.50 0.00 N	15.76 -0.47 0.00 N	15.40 -0.31 0.00 N	13.18 -0.18 0.00 N	31.61 -0.35 0.00 N	90.13 0.01 0.00 N	48.19 -0.10 0.00 N	30.42 0.17 0.00 N	28.06 0.18 0.00 N	44.85 0.42 0.00 N	31.37 0.26 0.00 N	33.88 0.21 0.00 N	34.57 0.37 0.00 N	39.30 0.22 0.00 N	38.67 0.04 0.00 N	85.15 0.05 0.00 N	44.79 -0.07 0.00 N	36.05 0.19 0.00 N	32.14 0.36 0.00 N	33.68 0.06 0.00 N	22.85 -0.04 0.00 N	25.71 -0.22 0.00 N
S SALMON____HYD 24043	23.00 -0.79 0.00 N	15.75 -0.54 0.00 N	15.72 -0.57 0.00 N	15.66 -0.57 0.00 N	15.17 -0.53 0.00 N	12.97 -0.38 0.00 N	31.20 -0.76 0.00 N	88.51 -1.61 0.00 N	47.34 -0.95 0.00 N	29.66 -0.58 0.00 N	27.42 -0.47 0.00 N	43.81 -0.62 0.00 N	30.63 -0.47 0.00 N	33.16 -0.50 0.00 N	33.70 -0.50 0.00 N	38.42 -0.66 0.00 N	38.01 -0.62 0.00 N	83.87 -1.24 0.00 N	44.29 -0.58 0.00 N	35.49 -0.37 0.00 N	31.43 -0.35 0.00 N	33.09 -0.53 0.00 N	22.40 -0.49 0.00 N	25.21 -0.73 0.00 N
SELKIRK____II 23799	24.75 0.96 0.00 N	16.92 0.63 0.00 N	16.81 0.53 0.00 N	16.73 0.50 0.00 N	16.15 0.44 0.00 N	13.76 0.41 0.00 N	33.24 1.28 0.00 N	94.13 4.00 0.00 N	50.47 2.18 0.00 N	31.70 1.45 0.00 N	29.29 1.40 0.00 N	46.57 2.15 0.00 N	32.53 1.42 0.00 N	35.19 1.52 0.00 N	35.68 1.48 0.00 N	40.75 1.67 0.00 N	40.23 1.60 0.00 N	88.93 3.83 0.00 N	47.03 2.16 0.00 N	37.60 1.74 0.00 N	33.26 1.48 0.00 N	35.19 1.56 0.00 N	23.99 1.10 0.00 N	27.05 1.12 0.00 N
SELKIRK____I 23801	24.81 1.02 0.00 N	16.98 0.68 0.00 N	16.88 0.59 0.00 N	16.79 0.56 0.00 N	16.22 0.52 0.00 N	13.84 0.49 0.00 N	33.42 1.47 0.00 N	94.65 4.52 0.00 N	50.69 2.40 0.00 N	31.84 1.59 0.00 N	29.42 1.53 0.00 N	46.82 2.39 0.00 N	32.70 1.60 0.00 N	35.38 1.71 0.00 N	35.86 1.66 0.00 N	40.98 1.90 0.00 N	40.45 1.82 0.00 N	89.36 4.26 0.00 N	47.25 2.38 0.00 N	37.79 1.93 0.00 N	33.42 1.64 0.00 N	35.37 1.74 0.00 N	24.10 1.20 0.00 N	27.15 1.22 0.00 N
SENECA OSWGO____HYD 24041	23.21 -0.57 0.00 N	15.93 -0.37 0.00 N	15.86 -0.43 0.00 N	15.81 -0.42 0.00 N	15.34 -0.37 0.00 N	13.09 -0.26 0.00 N	31.47 -0.49 0.00 N	89.27 -0.85 0.00 N	47.77 -0.52 0.00 N	29.98 -0.27 0.00 N	27.66 -0.22 0.00 N	44.15 -0.28 0.00 N	30.86 -0.24 0.00 N	33.36 -0.30 0.00 N	33.92 -0.28 0.00 N	38.69 -0.39 0.00 N	38.22 -0.41 0.00 N	84.26 -0.84 0.00 N	44.45 -0.42 0.00 N	35.60 -0.26 0.00 N	31.57 -0.20 0.00 N	33.30 -0.33 0.00 N	22.62 -0.27 0.00 N	25.50 -0.44 0.00 N



SENECA___ENERGY 23797	23.38 -0.41 0.00 N	16.12 -0.17 0.00 N	16.00 -0.29 0.00 N	16.00 -0.24 0.00 N	15.58 -0.12 0.00 N	13.29 -0.06 0.00 N	31.91 -0.05 0.00 N	91.02 0.89 0.00 N	48.56 0.27 0.00 N	30.47 0.22 0.00 N	28.23 0.35 0.00 N	45.01 0.59 0.00 N	31.54 0.43 0.00 N	33.99 0.32 0.00 N	34.60 0.41 0.00 N	39.40 0.33 0.00 N	38.99 0.36 0.00 N	85.81 0.71 0.00 N	45.18 0.31 0.00 N	36.35 0.49 0.00 N	32.39 0.62 0.00 N	34.08 0.45 0.00 N	23.19 0.29 0.00 N	25.92 -0.01 0.00 N
SHOEMAKER___GT 23640	25.27 1.48 0.00 N	17.24 0.95 0.00 N	17.11 0.82 0.00 N	17.02 0.79 0.00 N	16.46 0.76 0.00 N	14.13 0.77 0.00 N	34.34 2.38 0.00 N	98.00 7.87 0.00 N	52.47 4.18 0.00 N	32.86 2.61 0.00 N	30.43 2.54 0.00 N	48.55 4.12 0.00 N	33.95 2.84 0.00 N	36.71 3.04 0.00 N	37.24 3.04 0.00 N	42.53 3.45 0.00 N	42.02 3.39 0.00 N	92.74 7.63 0.00 N	49.06 4.19 0.00 N	39.29 3.43 0.00 N	34.77 2.99 0.00 N	36.74 3.12 0.00 N	24.96 2.06 0.00 N	27.90 1.97 0.00 N
SHOREHAM_IC_1 23715	25.11 1.32 0.00 N	17.18 0.89 0.00 N	17.09 0.81 0.00 N	16.98 0.74 0.00 N	16.39 0.68 0.00 N	14.27 0.91 0.00 N	34.69 2.74 0.00 N	96.42 6.30 0.00 N	51.75 3.94 0.47 N	33.07 2.82 0.00 N	30.90 3.02 0.00 N	48.98 4.55 0.00 N	34.76 3.42 -0.23 N	37.25 3.59 0.00 N	37.67 3.51 0.04 N	42.86 3.82 0.04 N	40.91 3.86 1.58 N	93.34 8.49 0.25 N	49.79 4.95 0.03 N	48.45 4.34 -8.25 N	47.75 3.73 -12.24 N	43.75 3.75 -6.37 N	25.38 2.49 0.00 N	27.93 1.99 0.00 N
SHOREHAM_IC_2 23716	25.11 1.32 0.00 N	17.18 0.89 0.00 N	17.09 0.81 0.00 N	16.98 0.74 0.00 N	16.39 0.68 0.00 N	14.27 0.91 0.00 N	34.69 2.74 0.00 N	96.42 6.30 0.00 N	51.75 3.94 0.47 N	33.07 2.82 0.00 N	30.90 3.02 0.00 N	48.98 4.55 0.00 N	34.76 3.42 -0.23 N	37.25 3.59 0.00 N	37.67 3.51 0.04 N	42.86 3.82 0.04 N	40.91 3.86 1.58 N	93.34 8.49 0.25 N	49.79 4.95 0.03 N	48.45 4.34 -8.25 N	47.75 3.73 -12.24 N	43.75 3.75 -6.37 N	25.38 2.49 0.00 N	27.93 1.99 0.00 N
SISSONVILLE____ 23735	22.95 -0.84 0.00 N	15.71 -0.59 0.00 N	15.85 -0.44 0.00 N	15.81 -0.42 0.00 N	15.24 -0.47 0.00 N	12.91 -0.45 0.00 N	30.12 -1.83 0.00 N	83.77 -6.36 0.00 N	45.25 -3.04 0.00 N	27.90 -2.35 0.00 N	25.64 -2.25 0.00 N	40.87 -3.56 0.00 N	28.87 -2.24 0.00 N	31.67 -2.00 0.00 N	32.20 -2.00 0.00 N	36.89 -2.19 0.00 N	36.70 -1.93 0.00 N	80.66 -4.45 0.00 N	42.29 -2.58 0.00 N	33.72 -2.14 0.00 N	29.83 -1.95 0.00 N	31.52 -2.10 0.00 N	21.32 -1.57 0.00 N	24.43 -1.50 0.00 N
SITHE_IND_GS1 24169	23.08 -0.71 0.00 N	15.84 -0.45 0.00 N	15.78 -0.50 0.00 N	15.73 -0.50 0.00 N	15.26 -0.45 0.00 N	13.00 -0.36 0.00 N	31.19 -0.77 0.00 N	88.27 -1.85 0.00 N	47.25 -1.04 0.00 N	29.65 -0.60 0.00 N	27.36 -0.53 0.00 N	43.63 -0.80 0.00 N	30.52 -0.58 0.00 N	33.01 -0.66 0.00 N	33.55 -0.65 0.00 N	38.29 -0.79 0.00 N	37.81 -0.82 0.00 N	83.31 -1.80 0.00 N	43.92 -0.95 0.00 N	35.16 -0.70 0.00 N	31.20 -0.58 0.00 N	32.95 -0.68 0.00 N	22.41 -0.48 0.00 N	25.31 -0.62 0.00 N
SITHE_IND_GS2 24170	23.08 -0.71 0.00 N	15.84 -0.45 0.00 N	15.78 -0.50 0.00 N	15.73 -0.50 0.00 N	15.26 -0.45 0.00 N	13.00 -0.36 0.00 N	31.19 -0.77 0.00 N	88.27 -1.85 0.00 N	47.25 -1.04 0.00 N	29.65 -0.60 0.00 N	27.36 -0.53 0.00 N	43.63 -0.80 0.00 N	30.52 -0.58 0.00 N	33.01 -0.66 0.00 N	33.55 -0.65 0.00 N	38.29 -0.79 0.00 N	37.81 -0.82 0.00 N	83.31 -1.80 0.00 N	43.92 -0.95 0.00 N	35.16 -0.70 0.00 N	31.20 -0.58 0.00 N	32.95 -0.68 0.00 N	22.41 -0.48 0.00 N	25.31 -0.62 0.00 N
SITHE_IND_GS3 24171	23.08 -0.71 0.00 N	15.84 -0.45 0.00 N	15.78 -0.50 0.00 N	15.73 -0.50 0.00 N	15.26 -0.45 0.00 N	13.00 -0.36 0.00 N	31.19 -0.77 0.00 N	88.27 -1.85 0.00 N	47.25 -1.04 0.00 N	29.65 -0.60 0.00 N	27.36 -0.53 0.00 N	43.63 -0.80 0.00 N	30.52 -0.58 0.00 N	33.01 -0.66 0.00 N	33.55 -0.65 0.00 N	38.29 -0.79 0.00 N	37.81 -0.82 0.00 N	83.31 -1.80 0.00 N	43.92 -0.95 0.00 N	35.16 -0.70 0.00 N	31.20 -0.58 0.00 N	32.95 -0.68 0.00 N	22.41 -0.48 0.00 N	25.31 -0.62 0.00 N
SITHE_IND_GS4 24172	23.08 -0.71 0.00 N	15.84 -0.45 0.00 N	15.78 -0.50 0.00 N	15.73 -0.50 0.00 N	15.26 -0.45 0.00 N	13.00 -0.36 0.00 N	31.19 -0.77 0.00 N	88.27 -1.85 0.00 N	47.25 -1.04 0.00 N	29.65 -0.60 0.00 N	27.36 -0.53 0.00 N	43.63 -0.80 0.00 N	30.52 -0.58 0.00 N	33.01 -0.66 0.00 N	33.55 -0.65 0.00 N	38.29 -0.79 0.00 N	37.81 -0.82 0.00 N	83.31 -1.80 0.00 N	43.92 -0.95 0.00 N	35.16 -0.70 0.00 N	31.20 -0.58 0.00 N	32.95 -0.68 0.00 N	22.41 -0.48 0.00 N	25.31 -0.62 0.00 N
SITHE___BATAVIA 24024	22.68 -1.11 0.00 N	15.76 -0.53 0.00 N	15.53 -0.75 0.00 N	15.53 -0.70 0.00 N	15.23 -0.48 0.00 N	12.91 -0.45 0.00 N	30.77 -1.19 0.00 N	88.46 -1.66 0.00 N	47.33 -0.96 0.00 N	29.99 -0.26 0.00 N	27.64 -0.24 0.00 N	44.20 -0.23 0.00 N	30.86 -0.24 0.00 N	33.31 -0.36 0.00 N	33.99 -0.21 0.00 N	38.64 -0.44 0.00 N	37.66 -0.97 0.00 N	82.69 -2.41 0.00 N	43.46 -1.41 0.00 N	35.06 -0.80 0.00 N	31.38 -0.39 0.00 N	32.93 -0.69 0.00 N	22.43 -0.47 0.00 N	25.31 -0.62 0.00 N
SITHE___INDEPEND 23800	23.08 -0.71 0.00 N	15.84 -0.45 0.00 N	15.78 -0.50 0.00 N	15.73 -0.50 0.00 N	15.26 -0.45 0.00 N	13.00 -0.36 0.00 N	31.19 -0.77 0.00 N	88.27 -1.85 0.00 N	47.25 -1.04 0.00 N	29.65 -0.60 0.00 N	27.36 -0.53 0.00 N	43.63 -0.80 0.00 N	30.52 -0.58 0.00 N	33.01 -0.66 0.00 N	33.55 -0.65 0.00 N	38.29 -0.79 0.00 N	37.81 -0.82 0.00 N	83.31 -1.80 0.00 N	43.92 -0.95 0.00 N	35.16 -0.70 0.00 N	31.20 -0.58 0.00 N	32.95 -0.68 0.00 N	22.41 -0.48 0.00 N	25.31 -0.62 0.00 N
SITHE___MASSENA 23902	23.37 -0.42 0.00 N	16.00 -0.29 0.00 N	16.14 -0.14 0.00 N	16.11 -0.13 0.00 N	15.57 -0.14 0.00 N	13.16 -0.20 0.00 N	30.90 -1.06 0.00 N	85.75 -4.37 0.00 N	46.05 -2.24 0.00 N	28.66 -1.59 0.00 N	26.22 -1.66 0.00 N	41.89 -2.54 0.00 N	29.58 -1.53 0.00 N	32.27 -1.40 0.00 N	32.82 -1.38 0.00 N	37.58 -1.50 0.00 N	37.23 -1.40 0.00 N	81.77 -3.34 0.00 N	42.92 -1.95 0.00 N	34.21 -1.65 0.00 N	30.32 -1.46 0.00 N	32.12 -1.51 0.00 N	21.82 -1.07 0.00 N	25.04 -0.89 0.00 N
SITHE___OGDNSBRG 24021	23.33 -0.46 0.00 N	15.96 -0.33 0.00 N	16.11 -0.17 0.00 N	16.08 -0.15 0.00 N	15.54 -0.17 0.00 N	13.14 -0.21 0.00 N	30.85 -1.11 0.00 N	85.84 -4.28 0.00 N	46.21 -2.08 0.00 N	28.66 -1.59 0.00 N	26.26 -1.62 0.00 N	42.02 -2.41 0.00 N	29.71 -1.40 0.00 N	32.49 -1.18 0.00 N	33.03 -1.17 0.00 N	37.83 -1.25 0.00 N	37.53 -1.10 0.00 N	82.44 -2.66 0.00 N	43.28 -1.59 0.00 N	34.54 -1.32 0.00 N	30.58 -1.20 0.00 N	32.33 -1.30 0.00 N	21.89 -1.01 0.00 N	25.08 -0.85 0.00 N
SITHE___STERLING 23777	23.99 0.20 0.00 N	16.44 0.14 0.00 N	16.38 0.09 0.00 N	16.32 0.09 0.00 N	15.83 0.12 0.00 N	13.54 0.19 0.00 N	32.73 0.77 0.00 N	93.50 3.38 0.00 N	50.06 1.77 0.00 N	31.38 1.13 0.00 N	28.98 1.09 0.00 N	46.32 1.89 0.00 N	32.38 1.28 0.00 N	35.02 1.35 0.00 N	35.59 1.39 0.00 N	40.60 1.52 0.00 N	40.14 1.51 0.00 N	88.53 3.43 0.00 N	46.73 1.86 0.00 N	37.46 1.60 0.00 N	33.16 1.39 0.00 N	34.93 1.30 0.00 N	23.66 0.76 0.00 N	26.59 0.66 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
SOUTH CAIRO___GT 23612	25.70 1.91 0.00 N	17.54 1.25 0.00 N	17.40 1.12 0.00 N	17.31 1.08 0.00 N	16.73 1.03 0.00 N	14.37 1.01 0.00 N	34.89 2.93 0.00 N	99.41 9.29 0.00 N	52.63 4.34 0.00 N	33.03 2.79 0.00 N	30.75 2.87 0.00 N	48.90 4.47 0.00 N	34.16 3.05 0.00 N	36.92 3.25 0.00 N	37.44 3.24 0.00 N	42.80 3.72 0.00 N	42.25 3.63 0.00 N	93.50 8.40 0.00 N	49.58 4.71 0.00 N	39.72 3.86 0.00 N	35.10 3.32 0.00 N	37.01 3.39 0.00 N	25.13 2.24 0.00 N	28.16 2.23 0.00 N	
SOUTH HAMPTN___IC 23720	25.43 1.64 0.00 N	17.38 1.09 0.00 N	17.27 0.99 0.00 N	17.15 0.92 0.00 N	16.57 0.86 0.00 N	14.44 1.08 0.00 N	35.14 3.18 0.00 N	97.97 7.85 0.00 N	52.67 4.85 0.47 N	33.66 3.41 0.00 N	31.43 3.54 0.00 N	49.71 5.28 0.00 N	35.26 3.92 -0.23 N	37.78 4.11 0.00 N	38.20 4.05 0.04 N	43.46 4.43 0.04 N	41.50 4.44 1.58 N	94.63 9.78 0.25 N	50.46 5.62 0.00 N	49.02 4.91 -8.25 N	48.24 4.22 -12.24 N	44.26 4.26 -6.37 N	25.69 2.80 0.00 N	28.23 2.30 0.00 N	
SOUTHOLD___IC 23719	26.36 2.57 0.00 N	18.00 1.71 0.00 N	17.87 1.59 0.00 N	17.75 1.52 0.00 N	17.17 1.46 0.00 N	15.06 1.70 0.00 N	36.79 4.83 0.00 N	103.03 12.91 0.00 N	55.24 7.42 0.47 N	35.25 5.00 0.00 N	33.06 5.18 0.00 N	52.64 8.21 0.00 N	37.31 5.97 -0.23 N	39.97 6.30 0.00 N	40.45 6.29 0.04 N	45.98 6.94 0.04 N	43.97 6.92 1.58 N	100.19 15.34 0.25 N	53.47 8.63 0.03 N	51.52 7.42 -8.25 N	50.45 6.43 -12.24 N	46.47 6.47 -6.37 N	27.08 4.19 0.00 N	29.62 3.69 0.00 N	
ST LAWRENCE____ 23600	23.24 -0.55 0.00 N	15.92 -0.37 0.00 N	16.06 -0.23 0.00 N	16.02 -0.21 0.00 N	15.49 -0.22 0.00 N	13.08 -0.28 0.00 N	30.73 -1.23 0.00 N	85.29 -4.83 0.00 N	45.78 -2.51 0.00 N	28.54 -1.71 0.00 N	26.20 -1.68 0.00 N	41.88 -2.55 0.00 N	29.51 -1.60 0.00 N	32.06 -1.61 0.00 N	32.60 -1.60 0.00 N	37.32 -1.76 0.00 N	36.96 -1.67 0.00 N	81.18 -3.93 0.00 N	42.60 -2.27 0.00 N	33.95 -1.91 0.00 N	30.11 -1.66 0.00 N	31.91 -1.72 0.00 N	21.71 -1.19 0.00 N	24.92 -1.01 0.00 N	
STATION 5_MISC_HYD 23604	23.73 -0.06 0.00 N	16.37 0.08 0.00 N	16.19 -0.09 0.00 N	16.17 -0.06 0.00 N	15.82 0.12 0.00 N	13.70 0.34 0.00 N	33.10 1.14 0.00 N	95.13 5.00 0.00 N	50.70 2.41 0.00 N	31.89 1.64 0.00 N	29.42 1.53 0.00 N	47.02 2.59 0.00 N	32.84 1.73 0.00 N	35.44 1.77 0.00 N	36.11 1.91 0.00 N	40.94 1.86 0.00 N	40.24 1.61 0.00 N	88.74 3.63 0.00 N	46.85 1.98 0.00 N	37.90 2.04 0.00 N	33.77 2.00 0.00 N	35.08 1.46 0.00 N	23.57 0.68 0.00 N	26.28 0.34 0.00 N	
STEEL___WIND 323596	22.40 -1.39 0.00 N	15.58 -0.71 0.00 N	15.35 -0.94 0.00 N	15.37 -0.86 0.00 N	15.09 -0.62 0.00 N	12.75 -0.61 0.00 N	30.34 -1.62 0.00 N	86.77 -3.35 0.00 N	46.20 -2.08 0.00 N	29.22 -1.03 0.00 N	26.93 -0.96 0.00 N	42.98 -1.44 0.00 N	30.00 -1.11 0.00 N	32.38 -1.29 0.00 N	33.22 -0.98 0.00 N	37.64 -1.44 0.00 N	36.82 -1.81 0.00 N	80.69 -4.41 0.00 N	42.39 -2.48 0.00 N	34.23 -1.63 0.00 N	30.71 -1.07 0.00 N	32.33 -1.30 0.00 N	22.09 -0.80 0.00 N	24.93 -1.01 0.00 N	
STURGEON_POOL_HYD 23609	25.82 2.03 0.00 N	17.62 1.32 0.00 N	17.47 1.19 0.00 N	17.38 1.15 0.00 N	16.83 1.12 0.00 N	14.52 1.16 0.00 N	35.36 3.40 0.00 N	101.09 10.97 0.00 N	53.93 5.65 0.00 N	33.72 3.47 0.00 N	31.16 3.28 0.00 N	49.66 5.23 0.00 N	34.68 3.57 0.00 N	37.45 3.78 0.00 N	37.95 3.76 0.00 N	43.34 4.26 0.00 N	42.78 4.16 0.00 N	94.53 9.42 0.00 N	50.07 5.20 0.00 N	40.13 4.27 0.00 N	35.52 3.74 0.00 N	37.51 3.88 0.00 N	25.45 2.56 0.00 N	28.41 2.48 0.00 N	
SYRACUSE___ENERGY_ST1 323597	23.53 -0.26 0.00 N	16.16 -0.14 0.00 N	16.08 -0.20 0.00 N	16.04 -0.19 0.00 N	15.57 -0.13 0.00 N	13.29 -0.06 0.00 N	32.05 0.09 0.00 N	91.00 0.88 0.00 N	48.62 0.33 0.00 N	30.54 0.29 0.00 N	28.18 0.30 0.00 N	45.00 0.57 0.00 N	31.48 0.37 0.00 N	33.99 0.32 0.00 N	34.55 0.35 0.00 N	39.41 0.33 0.00 N	38.93 0.30 0.00 N	85.76 0.66 0.00 N	45.25 0.38 0.00 N	36.25 0.39 0.00 N	32.17 0.39 0.00 N	33.92 0.29 0.00 N	23.05 0.15 0.00 N	25.94 0.00 0.00 N	
SYRACUSE___ENERGY_ST2 323598	23.53 -0.26 0.00 N	16.16 -0.14 0.00 N	16.08 -0.20 0.00 N	16.04 -0.19 0.00 N	15.57 -0.13 0.00 N	13.29 -0.06 0.00 N	32.05 0.09 0.00 N	91.00 0.88 0.00 N	48.62 0.33 0.00 N	30.54 0.29 0.00 N	28.18 0.30 0.00 N	45.00 0.57 0.00 N	31.48 0.37 0.00 N	33.99 0.32 0.00 N	34.55 0.35 0.00 N	39.41 0.33 0.00 N	38.93 0.30 0.00 N	85.76 0.66 0.00 N	45.25 0.38 0.00 N	36.25 0.39 0.00 N	32.17 0.39 0.00 N	33.92 0.29 0.00 N	23.05 0.15 0.00 N	25.94 0.00 0.00 N	
SYRACUSE___POWER 24017	23.63 -0.16 0.00 N	16.21 -0.08 0.00 N	16.13 -0.15 0.00 N	16.09 -0.15 0.00 N	15.61 -0.10 0.00 N	13.34 -0.02 0.00 N	32.15 0.19 0.00 N	91.39 1.27 0.00 N	48.90 0.61 0.00 N	30.69 0.44 0.00 N	28.34 0.45 0.00 N	45.22 0.79 0.00 N	31.62 0.51 0.00 N	34.17 0.51 0.00 N	34.75 0.55 0.00 N	39.63 0.55 0.00 N	39.15 0.52 0.00 N	86.26 1.15 0.00 N	45.51 0.64 0.00 N	36.46 0.60 0.00 N	32.33 0.55 0.00 N	34.08 0.45 0.00 N	23.14 0.25 0.00 N	26.03 0.10 0.00 N	
Stony___Brook 24151	25.51 1.72 0.00 N	17.39 1.10 0.00 N	17.27 0.98 0.00 N	17.15 0.91 0.00 N	16.59 0.89 0.00 N	14.44 1.08 0.00 N	35.11 3.15 0.00 N	98.12 7.99 0.00 N	52.64 4.83 0.47 N	33.63 3.38 0.00 N	31.42 3.54 0.00 N	49.84 5.41 0.00 N	35.35 4.01 -0.23 N	37.89 4.22 0.00 N	38.32 4.17 0.04 N	43.62 4.59 0.04 N	41.66 4.61 1.58 N	94.97 10.12 0.25 N	50.63 5.79 0.03 N	49.13 5.02 -8.25 N	48.36 4.34 -12.24 N	44.41 4.42 -6.37 N	25.83 2.94 0.00 N	28.43 2.50 0.00 N	
UNION___PROCESSING_DRP 323587	22.81 -0.98 0.00 N	15.79 -0.51 0.00 N	15.62 -0.66 0.00 N	15.61 -0.63 0.00 N	15.24 -0.47 0.00 N	12.99 -0.37 0.00 N	31.08 -0.87 0.00 N	88.50 -1.62 0.00 N	47.33 -0.96 0.00 N	29.86 -0.38 0.00 N	27.54 -0.35 0.00 N	43.98 -0.45 0.00 N	30.76 -0.35 0.00 N	33.22 -0.45 0.00 N	33.91 -0.29 0.00 N	38.54 -0.54 0.00 N	37.92 -0.71 0.00 N	83.46 -1.64 0.00 N	43.88 -0.99 0.00 N	35.29 -0.57 0.00 N	31.48 -0.30 0.00 N	33.06 -0.57 0.00 N	22.47 -0.42 0.00 N	25.35 -0.58 0.00 N	
UPPER HUDSON___HYD 24058	23.77 -0.02 0.00 N	16.19 -0.10 0.00 N	16.06 -0.22 0.00 N	15.92 -0.31 0.00 N	15.37 -0.34 0.00 N	13.29 -0.06 0.00 N	32.37 0.41 0.00 N	92.62 2.50 0.00 N	49.20 0.91 0.00 N	30.82 0.57 0.00 N	28.39 0.51 0.00 N	45.23 0.80 0.00 N	31.51 0.40 0.00 N	34.13 0.46 0.00 N	34.44 0.24 0.00 N	39.43 0.35 0.00 N	39.05 0.42 0.00 N	87.13 2.02 0.00 N	46.13 1.27 0.00 N	36.78 0.92 0.00 N	32.42 0.64 0.00 N	34.10 0.47 0.00 N	23.11 0.22 0.00 N	26.06 0.12 0.00 N	
UPPER RAQUET___HYD	22.95	15.71	15.85	15.81	15.24	12.91	30.12	83.77	45.25	27.90	25.64	40.87	28.87	31.67	32.20	36.89	36.70	80.66	42.29	33.72	29.83	31.52	21.32	24.43	

24056	-0.84 0.00 N	-0.59 0.00 N	-0.44 0.00 N	-0.42 0.00 N	-0.47 0.00 N	-0.45 0.00 N	-1.83 0.00 N	-6.36 0.00 N	-3.04 0.00 N	-2.35 0.00 N	-2.25 0.00 N	-3.56 0.00 N	-2.24 0.00 N	-2.00 0.00 N	-2.00 0.00 N	-2.19 0.00 N	-1.93 0.00 N	-4.45 0.00 N	-2.58 0.00 N	-2.14 0.00 N	-1.95 0.00 N	-2.10 0.00 N	-1.57 0.00 N	-1.50 0.00 N
VISCHER___FERRY HYD 24020	24.83 1.04 0.00 N	16.96 0.67 0.00 N	16.83 0.54 0.00 N	16.73 0.50 0.00 N	16.13 0.43 0.00 N	13.83 0.48 0.00 N	33.54 1.58 0.00 N	95.25 5.12 0.00 N	50.79 2.50 0.00 N	31.85 1.60 0.00 N	29.42 1.53 0.00 N	46.85 2.42 0.00 N	32.68 1.57 0.00 N	35.36 1.70 0.00 N	35.79 1.60 0.00 N	40.92 1.84 0.00 N	40.42 1.80 0.00 N	89.85 4.74 0.00 N	47.55 2.68 0.00 N	37.95 2.09 0.00 N	33.49 1.71 0.00 N	35.33 1.71 0.00 N	24.06 1.17 0.00 N	27.18 1.25 0.00 N
WADING RIVER_IC_1 23522	25.07 1.28 0.00 N	17.17 0.87 0.00 N	17.08 0.79 0.00 N	16.96 0.73 0.00 N	16.37 0.66 0.00 N	14.25 0.90 0.00 N	34.65 2.70 0.00 N	96.24 6.11 0.00 N	51.68 3.86 0.47 N	33.02 2.77 0.00 N	30.87 2.99 0.00 N	48.95 4.52 0.00 N	34.74 3.40 -0.23 N	37.22 3.55 0.00 N	37.63 3.48 0.04 N	42.82 3.78 0.04 N	40.87 3.82 1.58 N	93.27 8.42 0.25 N	49.74 4.90 0.03 N	48.41 4.30 -8.25 N	47.71 3.69 -12.24 N	43.71 3.71 -6.37 N	25.35 2.46 0.00 N	27.89 1.96 0.00 N
WADING RIVER_IC_2 23547	25.07 1.28 0.00 N	17.17 0.87 0.00 N	17.08 0.79 0.00 N	16.96 0.73 0.00 N	16.37 0.66 0.00 N	14.25 0.90 0.00 N	34.65 2.70 0.00 N	96.24 6.11 0.00 N	51.68 3.86 0.47 N	33.02 2.77 0.00 N	30.87 2.99 0.00 N	48.95 4.52 0.00 N	34.74 3.40 -0.23 N	37.22 3.55 0.00 N	37.63 3.48 0.04 N	42.82 3.78 0.04 N	40.87 3.82 1.58 N	93.27 8.42 0.25 N	49.74 4.90 0.03 N	48.41 4.30 -8.25 N	47.71 3.69 -12.24 N	43.71 3.71 -6.37 N	25.35 2.46 0.00 N	27.89 1.96 0.00 N
WADING RIVER_IC_3 23601	25.07 1.28 0.00 N	17.17 0.87 0.00 N	17.08 0.79 0.00 N	16.96 0.73 0.00 N	16.37 0.66 0.00 N	14.25 0.90 0.00 N	34.65 2.70 0.00 N	96.24 6.11 0.00 N	51.68 3.86 0.47 N	33.02 2.77 0.00 N	30.87 2.99 0.00 N	48.95 4.52 0.00 N	34.74 3.40 -0.23 N	37.22 3.55 0.00 N	37.63 3.48 0.04 N	42.82 3.78 0.04 N	40.87 3.82 1.58 N	93.27 8.42 0.25 N	49.74 4.90 0.03 N	48.41 4.30 -8.25 N	47.71 3.69 -12.24 N	43.71 3.71 -6.37 N	25.35 2.46 0.00 N	27.89 1.96 0.00 N
WALDEN___HYDRO 24148	25.31 1.52 0.00 N	17.23 0.94 0.00 N	17.10 0.81 0.00 N	17.00 0.77 0.00 N	16.45 0.74 0.00 N	14.18 0.82 0.00 N	34.36 2.40 0.00 N	98.01 7.88 0.00 N	52.86 4.57 0.00 N	33.12 2.87 0.00 N	30.37 2.48 0.00 N	48.27 3.84 0.00 N	33.72 2.61 0.00 N	36.48 2.81 0.00 N	36.98 2.79 0.00 N	42.24 3.16 0.00 N	41.74 3.11 0.00 N	92.34 7.23 0.00 N	48.72 3.85 0.00 N	38.86 3.00 0.00 N	34.39 2.61 0.00 N	36.43 2.81 0.00 N	24.80 1.91 0.00 N	27.75 1.81 0.00 N
WARRENSBURG___ 23737	23.66 -0.13 0.00 N	16.10 -0.19 0.00 N	15.97 -0.31 0.00 N	15.83 -0.40 0.00 N	15.27 -0.43 0.00 N	13.20 -0.15 0.00 N	32.15 0.19 0.00 N	92.07 1.95 0.00 N	48.95 0.66 0.00 N	30.67 0.42 0.00 N	28.26 0.37 0.00 N	45.02 0.59 0.00 N	31.38 0.27 0.00 N	33.97 0.30 0.00 N	34.29 0.09 0.00 N	39.25 0.17 0.00 N	38.87 0.24 0.00 N	86.75 1.64 0.00 N	45.95 1.08 0.00 N	36.63 0.77 0.00 N	32.31 0.53 0.00 N	33.99 0.36 0.00 N	23.03 0.14 0.00 N	25.96 0.02 0.00 N
WATERSIDE___6 8 9 23538	25.89 2.10 0.00 N	17.62 1.33 0.00 N	17.44 1.16 0.00 N	17.33 1.10 0.00 N	16.75 1.04 0.00 N	14.46 1.10 0.00 N	35.22 3.26 0.00 N	100.52 10.40 0.00 N	62.46 5.85 -8.32 N	33.85 3.60 0.00 N	31.31 3.42 0.00 N	49.68 5.25 0.00 N	34.82 3.71 0.00 N	37.66 3.99 0.00 N	38.98 4.01 -0.78 N	44.38 4.49 -0.80 N	93.51 4.10 -50.77 N	101.27 9.46 -6.71 N	50.89 5.26 -0.76 N	40.33 4.46 0.00 N	35.77 3.99 -0.01 N	37.84 4.21 0.00 N	25.68 2.79 0.00 N	28.62 2.69 0.00 N
WDELAWARE___HYD 323627	25.04 1.25 0.00 N	17.11 0.82 0.00 N	16.98 0.69 0.00 N	16.90 0.67 0.00 N	16.37 0.66 0.00 N	14.04 0.68 0.00 N	34.17 2.22 0.00 N	97.65 7.53 0.00 N	52.55 4.27 0.00 N	33.16 2.91 0.00 N	30.79 2.91 0.00 N	49.17 4.74 0.00 N	34.36 3.25 0.00 N	36.97 3.30 0.00 N	37.32 3.12 0.00 N	42.63 3.55 0.00 N	42.16 3.53 0.00 N	92.95 7.85 0.00 N	49.35 4.48 0.00 N	39.72 3.86 0.00 N	35.17 3.39 0.00 N	37.06 3.43 0.00 N	25.13 2.23 0.00 N	28.10 2.17 0.00 N
WEST BABYLON___IC 23714	25.70 1.92 0.00 N	17.48 1.19 0.00 N	17.32 1.04 0.00 N	17.20 0.97 0.00 N	16.67 0.97 0.00 N	14.47 1.12 0.00 N	35.20 3.24 0.00 N	98.70 8.57 0.00 N	52.92 5.11 0.47 N	33.80 3.55 0.00 N	31.53 3.65 0.00 N	50.07 5.63 0.00 N	35.47 4.13 -0.23 N	38.04 4.37 0.00 N	38.48 4.33 0.04 N	43.82 4.78 0.04 N	41.83 4.78 1.58 N	95.34 10.49 0.25 N	50.76 5.92 0.03 N	49.23 5.12 -8.25 N	48.50 4.48 -12.24 N	44.61 4.61 -6.37 N	26.03 3.14 0.00 N	28.67 2.74 0.00 N
WEST CANADA___HYD 24049	23.91 0.12 0.00 N	16.37 0.08 0.00 N	16.33 0.05 0.00 N	16.28 0.05 0.00 N	15.75 0.05 0.00 N	13.42 0.06 0.00 N	32.18 0.22 0.00 N	90.94 0.82 0.00 N	48.72 0.43 0.00 N	30.54 0.29 0.00 N	28.19 0.30 0.00 N	44.93 0.50 0.00 N	31.42 0.31 0.00 N	34.01 0.33 0.00 N	34.54 0.34 0.00 N	39.43 0.35 0.00 N	38.98 0.34 0.00 N	85.87 0.76 0.00 N	45.30 0.43 0.00 N	36.22 0.36 0.00 N	32.10 0.32 0.00 N	33.96 0.33 0.00 N	23.10 0.21 0.00 N	26.11 0.18 0.00 N
WESTERN_NY_WIND 24143	22.67 -1.12 0.00 N	15.74 -0.55 0.00 N	15.52 -0.77 0.00 N	15.52 -0.71 0.00 N	15.22 -0.49 0.00 N	12.90 -0.46 0.00 N	30.73 -1.23 0.00 N	88.37 -1.76 0.00 N	47.28 -1.01 0.00 N	29.96 -0.29 0.00 N	27.62 -0.27 0.00 N	44.17 -0.26 0.00 N	30.84 -0.27 0.00 N	33.28 -0.39 0.00 N	33.97 -0.23 0.00 N	38.60 -0.47 0.00 N	37.60 -1.02 0.00 N	82.57 -2.53 0.00 N	43.40 -1.47 0.00 N	35.01 -0.85 0.00 N	31.35 -0.42 0.00 N	32.90 -0.73 0.00 N	22.41 -0.49 0.00 N	25.29 -0.65 0.00 N
WETHRSFD_WT_PWR 323626	22.83 -0.96 0.00 N	15.83 -0.46 0.00 N	15.60 -0.68 0.00 N	15.64 -0.59 0.00 N	15.34 -0.37 0.00 N	12.97 -0.39 0.00 N	30.95 -1.01 0.00 N	88.84 -1.28 0.00 N	47.29 -1.00 0.00 N	29.88 -0.37 0.00 N	27.58 -0.30 0.00 N	44.00 -0.43 0.00 N	30.67 -0.44 0.00 N	33.07 -0.60 0.00 N	33.93 -0.27 0.00 N	38.42 -0.66 0.00 N	37.64 -0.99 0.00 N	82.57 -2.54 0.00 N	43.40 -1.47 0.00 N	35.02 -0.84 0.00 N	31.35 -0.43 0.00 N	33.06 -0.57 0.00 N	22.58 -0.32 0.00 N	25.33 -0.60 0.00 N
YORK___WARBASSE 23770	25.92 2.13 0.00 N	17.65 1.36 0.00 N	17.46 1.18 0.00 N	17.35 1.12 0.00 N	16.77 1.06 0.00 N	14.48 1.12 0.00 N	35.26 3.30 0.00 N	100.86 10.74 0.00 N	62.53 5.92 -8.32 N	33.86 3.60 0.00 N	31.26 3.37 0.00 N	49.63 5.20 0.00 N	34.76 3.66 0.00 N	37.64 3.97 0.00 N	38.98 4.00 -0.78 N	44.39 4.51 -0.80 N	93.56 4.16 -50.77 N	101.39 9.58 -6.71 N	50.91 5.29 -0.76 N	40.37 4.51 0.00 N	35.84 4.06 -0.01 N	37.94 4.31 0.00 N	25.74 2.85 0.00 N	28.68 2.75 0.00 N