

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/21/2012

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	32.53	27.52	29.47	26.02	26.48	26.40	23.09	29.53	33.94	32.06	34.99	37.68	37.97	38.67	43.10	52.29	45.42	40.08	37.19	33.59	40.65	31.05	27.79	27.96
24138	2.47	1.95	1.82	1.68	1.73	1.70	1.81	2.52	3.17	3.16	3.44	3.95	4.04	4.21	4.72	5.84	4.99	4.30	3.86	3.27	3.85	2.99	2.64	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.12	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	32.54	27.53	29.48	26.03	26.49	26.40	23.10	29.53	33.93	32.04	34.96	37.65	37.94	38.65	43.07	52.24	45.38	40.04	37.15	33.58	40.64	31.05	27.79	27.96
24260	2.48	1.96	1.83	1.70	1.74	1.71	1.81	2.52	3.16	3.14	3.41	3.92	4.01	4.18	4.68	5.79	4.94	4.27	3.83	3.26	3.84	2.99	2.64	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.13	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	32.54	27.53	29.48	26.03	26.49	26.40	23.10	29.53	33.93	32.04	34.96	37.65	37.94	38.65	43.07	52.24	45.38	40.04	37.15	33.58	40.64	31.05	27.79	27.96
24261	2.48	1.96	1.83	1.70	1.74	1.71	1.81	2.52	3.16	3.14	3.41	3.92	4.01	4.18	4.68	5.79	4.94	4.27	3.83	3.26	3.84	2.99	2.64	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.13	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	32.18	27.17	29.23	25.78	26.35	26.34	23.00	29.38	33.67	31.75	34.46	37.17	37.26	37.74	42.40	50.71	44.07	38.84	36.42	33.17	40.70	30.62	27.35	27.63
24011	2.13	1.60	1.59	1.44	1.60	1.65	1.72	2.37	2.89	2.85	2.91	3.45	3.35	3.40	4.01	4.29	3.63	3.06	3.10	2.85	3.90	2.56	2.20	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	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	32.22	27.17	29.26	25.82	26.43	26.39	23.14	29.47	33.78	31.88	34.67	37.51	37.71	38.24	42.87	51.42	44.64	39.32	36.77	33.39	40.85	30.61	27.42	27.76
23798	2.17	1.61	1.61	1.49	1.69	1.69	1.86	2.46	3.01	2.98	3.12	3.78	3.81	3.90	4.48	5.00	4.20	3.54	3.44	3.07	4.05	2.56	2.27	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	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	32.18	27.17	29.23	25.78	26.35	26.34	23.00	29.38	33.67	31.75	34.46	37.17	37.26	37.74	42.40	50.71	44.07	38.84	36.42	33.17	40.70	30.62	27.35	27.63
24028	2.13	1.60	1.59	1.44	1.60	1.65	1.72	2.37	2.89	2.85	2.91	3.45	3.35	3.40	4.01	4.29	3.63	3.06	3.10	2.85	3.90	2.56	2.20	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	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	31.66	26.76	28.83	25.46	26.00	25.91	22.56	28.72	32.90	31.05	33.84	36.57	36.82	37.40	41.81	50.41	43.76	38.61	35.99	32.62	39.71	29.91	26.80	27.15
23527	1.61	1.20	1.18	1.12	1.25	1.21	1.28	1.71	2.13	2.14	2.30	2.84	2.91	3.06	3.42	3.99	3.32	2.84	2.66	2.31	2.91	1.85	1.66	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	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	31.01	26.31	28.31	24.98	25.45	25.32	21.67	27.57	31.60	29.82	32.55	35.06	35.29	35.85	40.11	48.47	42.15	37.23	34.61	31.34	38.04	28.82	25.81	26.15
24190	0.95	0.74	0.66	0.64	0.71	0.63	0.39	0.56	0.83	0.92	1.00	1.33	1.39	1.51	1.72	2.04	1.72	1.45	1.28	1.03	1.24	0.76	0.66	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	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	31.01	26.31	28.31	24.98	25.45	25.32	21.67	27.57	31.60	29.82	32.55	35.06	35.29	35.85	40.11	48.47	42.15	37.23	34.61	31.34	38.04	28.82	25.81	26.15
23571	0.95	0.74	0.66	0.64	0.71	0.63	0.39	0.56	0.83	0.92	1.00	1.33	1.39	1.51	1.72	2.04	1.72	1.45	1.28	1.03	1.24	0.76	0.66	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	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	31.01	26.31	28.31	24.98	25.45	25.32	21.67	27.57	31.60	29.82	32.55	35.06	35.29	35.85	40.11	48.47	42.15	37.23	34.61	31.34	38.04	28.82	25.81	26.15
23572	0.95	0.74	0.66	0.64	0.71	0.63	0.39	0.56	0.83	0.92	1.00	1.33	1.39	1.51	1.72	2.04	1.72	1.45	1.28	1.03	1.24	0.76	0.66	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	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	31.01	26.31	28.31	24.98	25.45	25.32	21.67	27.57	31.60	29.82	32.55	35.06	35.29	35.85	40.11	48.47	42.15	37.23	34.61	31.34	38.04	28.82	25.81	26.15

23573	0.95 0.00 N	0.74 0.00 N	0.66 0.00 N	0.64 0.00 N	0.71 0.00 N	0.63 0.00 N	0.39 0.00 N	0.56 0.00 N	0.83 0.00 N	0.92 0.00 N	1.00 0.00 N	1.33 0.00 N	1.39 0.00 N	1.51 0.00 N	1.72 0.00 N	2.04 0.05 N	1.72 0.00 N	1.45 0.00 N	1.28 0.00 N	1.03 0.00 N	1.24 0.00 N	0.76 0.00 N	0.66 0.00 N	0.64 0.00 N
ALBANY____4 23574	31.01 0.95 0.00 N	26.31 0.74 0.00 N	28.31 0.66 0.00 N	24.98 0.64 0.00 N	25.45 0.71 0.00 N	25.32 0.63 0.00 N	21.67 0.39 0.00 N	27.57 0.56 0.00 N	31.60 0.83 0.00 N	29.82 0.92 0.00 N	32.55 1.00 0.00 N	35.06 1.33 0.00 N	35.29 1.39 0.00 N	35.85 1.51 0.00 N	40.11 1.72 0.00 N	48.47 2.04 0.05 N	42.15 1.72 0.00 N	37.23 1.45 0.00 N	34.61 1.28 0.00 N	31.34 1.03 0.00 N	38.04 1.24 0.00 N	28.82 0.76 0.00 N	25.81 0.66 0.00 N	26.15 0.64 0.00 N
ALBANY____LFGE 323615	31.28 1.23 0.00 N	26.52 0.94 0.00 N	28.54 0.89 0.00 N	25.18 0.84 0.00 N	25.67 0.92 0.00 N	25.57 0.88 0.00 N	21.99 0.71 0.00 N	28.00 0.99 0.00 N	32.11 1.34 0.00 N	30.30 1.40 0.00 N	33.09 1.54 0.00 N	35.66 1.93 0.00 N	35.89 1.99 0.00 N	36.46 2.12 0.00 N	40.79 2.41 0.00 N	49.28 2.86 0.06 N	42.85 2.42 0.00 N	37.84 2.07 0.00 N	35.18 1.85 0.00 N	31.85 1.53 0.00 N	38.67 1.87 0.00 N	29.26 1.20 0.00 N	26.19 1.04 0.00 N	26.50 0.99 0.00 N
ALCOA_RYNLDS____DRP 24188	29.93 -0.13 0.00 N	25.35 -0.22 0.00 N	27.52 -0.13 0.00 N	24.18 -0.15 0.00 N	24.58 -0.17 0.00 N	24.54 -0.16 0.00 N	21.05 -0.23 0.00 N	26.61 -0.40 0.00 N	30.08 -0.70 0.00 N	28.02 -0.88 0.00 N	30.53 -1.01 0.00 N	32.55 -1.18 0.00 N	32.47 -1.44 0.00 N	32.56 -1.78 0.00 N	36.37 -2.02 0.00 N	42.57 -2.38 1.53 N	38.50 -1.94 0.00 N	34.22 -1.56 0.00 N	32.34 -0.99 0.00 N	29.67 -0.64 0.00 N	36.11 -0.69 0.00 N	27.43 -0.63 0.00 N	24.47 -0.68 0.00 N	25.17 -0.34 0.00 N
ALLEGHENY____COGEN 23514	30.98 0.92 0.00 N	26.36 0.79 0.00 N	28.43 0.78 0.00 N	24.88 0.54 0.00 N	25.23 0.48 0.00 N	25.32 0.62 0.00 N	22.05 0.76 0.00 N	27.96 0.96 0.00 N	31.88 1.11 0.00 N	29.62 0.71 0.00 N	32.37 0.82 0.00 N	34.39 0.66 0.00 N	34.73 0.64 -0.18 N	34.87 0.53 0.00 N	38.96 0.57 0.00 N	48.05 0.27 -1.30 N	40.56 0.12 0.00 N	35.98 0.21 0.00 N	33.38 0.05 0.00 N	30.33 0.01 0.00 N	36.94 0.14 0.00 N	28.42 0.37 0.00 N	25.74 0.60 0.00 N	26.43 0.93 0.00 N
ALTONA_WT_PWR 323606	30.30 0.24 0.00 N	25.56 -0.01 0.00 N	27.85 0.21 0.00 N	24.52 0.18 0.00 N	24.91 0.16 0.00 N	24.75 0.05 0.00 N	21.21 -0.07 0.00 N	26.80 -0.21 0.00 N	30.34 -0.44 0.00 N	28.41 -0.49 0.00 N	30.93 -0.62 0.00 N	32.88 -0.85 0.00 N	32.89 -1.01 0.00 N	33.10 -1.24 0.00 N	36.96 -1.43 0.00 N	43.25 -1.64 1.58 N	39.36 -1.08 0.00 N	35.06 -0.72 0.00 N	32.91 -0.42 0.00 N	30.17 -0.15 0.00 N	36.73 -0.07 0.00 N	27.88 -0.18 0.00 N	24.86 -0.29 0.00 N	25.31 -0.19 0.00 N
AMERICAN_REF_FUEL 24010	29.58 -0.47 0.00 N	25.32 -0.25 0.00 N	27.38 -0.27 0.00 N	23.90 -0.44 0.00 N	24.19 -0.56 0.00 N	24.16 -0.53 0.00 N	20.89 -0.39 0.00 N	26.00 -1.01 0.00 N	29.30 -1.47 0.00 N	26.79 -2.11 0.00 N	29.13 -2.42 0.00 N	30.71 -3.02 0.00 N	31.30 -3.19 -0.58 N	30.80 -3.54 0.00 N	34.28 -4.11 0.00 N	45.38 -5.29 -4.19 N	35.96 -4.48 0.00 N	31.97 -3.80 0.00 N	29.79 -3.54 0.00 N	27.11 -3.21 0.00 N	32.94 -3.87 0.00 N	25.75 -2.31 0.00 N	23.90 -1.25 0.00 N	25.02 -0.49 0.00 N
ARTHUR_KILL_GT_1 23520	32.61 2.56 0.00 N	27.58 2.01 0.00 N	29.52 1.88 0.00 N	26.07 1.73 0.00 N	26.52 1.77 0.00 N	26.42 1.72 0.00 N	23.16 1.87 -0.01 N	29.51 2.49 -0.01 N	33.80 3.03 0.00 N	31.91 3.00 0.00 N	34.81 3.27 0.01 N	1.00 3.81 36.54 N	25.88 3.91 11.93 N	35.59 4.09 2.84 N	42.97 4.59 0.01 N	52.12 5.68 0.04 N	45.29 4.86 0.01 N	39.97 4.20 0.01 N	37.11 3.78 0.00 N	41.97 3.19 -8.47 N	106.26 3.75 -65.70 N	38.75 2.95 -7.75 N	36.70 2.59 -8.96 N	35.69 2.38 -7.81 N
ARTHUR_KILL_2 23512	32.61 2.56 0.00 N	27.58 2.01 0.00 N	29.52 1.88 0.00 N	26.07 1.73 0.00 N	26.52 1.77 0.00 N	26.42 1.72 0.00 N	23.16 1.87 -0.01 N	29.51 2.49 -0.01 N	33.80 3.03 0.00 N	31.91 3.00 0.00 N	34.81 3.27 0.01 N	1.00 3.81 36.54 N	25.88 3.91 11.93 N	35.59 4.09 2.84 N	42.97 4.59 0.01 N	52.12 5.68 0.04 N	45.29 4.86 0.01 N	39.97 4.20 0.01 N	37.11 3.78 0.00 N	41.97 3.19 -8.47 N	106.26 3.75 -65.70 N	38.75 2.95 -7.75 N	36.70 2.59 -8.96 N	35.69 2.38 -7.81 N
ARTHUR_KILL_3 23513	32.38 2.32 0.00 N	27.40 1.83 0.00 N	29.32 1.67 0.00 N	25.89 1.56 0.00 N	26.34 1.59 0.00 N	26.25 1.56 0.00 N	22.97 1.69 0.00 N	29.37 2.36 0.00 N	33.77 3.00 0.00 N	31.90 3.00 0.00 N	34.80 3.26 0.00 N	37.48 3.75 0.00 N	37.75 3.81 -0.03 N	38.43 3.96 -0.13 N	42.80 4.41 0.00 N	51.94 5.49 0.03 N	45.10 4.67 0.00 N	39.81 4.03 0.00 N	36.96 3.63 0.00 N	41.87 3.08 -8.48 N	114.20 3.59 -73.80 N	38.63 2.81 -7.75 N	36.60 2.49 -8.96 N	31.40 2.32 -3.57 N
ASHOKAN____ 23654	31.46 1.40 0.00 N	26.51 0.94 0.00 N	28.40 0.75 0.00 N	25.02 0.68 0.00 N	25.47 0.72 0.00 N	25.37 0.67 0.00 N	22.07 0.79 0.00 N	28.24 1.23 0.00 N	32.56 1.78 0.00 N	30.75 1.85 0.00 N	33.49 1.95 0.00 N	36.06 2.33 0.00 N	36.27 2.37 0.00 N	36.84 2.50 0.00 N	41.22 2.83 0.00 N	49.91 3.47 0.04 N	43.44 3.00 0.00 N	38.35 2.58 0.00 N	35.64 2.31 0.00 N	32.22 1.90 0.00 N	39.03 2.23 0.00 N	29.68 1.62 0.00 N	26.57 1.42 0.00 N	26.84 1.34 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.42 2.37 0.00 N	27.42 1.85 0.00 N	29.35 1.71 0.00 N	25.93 1.60 0.00 N	26.40 1.65 0.00 N	26.18 1.49 0.00 N	22.99 1.70 -0.01 N	29.39 2.38 -0.01 N	33.81 3.04 0.00 N	31.93 3.03 0.00 N	34.83 3.29 0.00 N	37.58 3.85 0.00 N	37.90 3.96 -0.03 N	38.60 4.13 -0.13 N	43.04 4.66 0.00 N	52.22 5.77 0.03 N	45.38 4.94 0.00 N	40.01 4.23 0.00 N	37.07 3.75 0.00 N	33.49 3.17 0.00 N	40.54 3.74 0.00 N	30.97 2.91 0.00 N	27.67 2.52 0.00 N	27.82 2.32 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.42 2.37 0.00 N	27.42 1.85 0.00 N	29.35 1.71 0.00 N	25.93 1.59 0.00 N	26.40 1.65 0.00 N	26.18 1.49 0.00 N	22.99 1.70 -0.01 N	29.39 2.38 -0.01 N	33.81 3.04 0.00 N	31.93 3.03 0.00 N	34.83 3.29 0.00 N	37.58 3.85 0.00 N	37.90 3.96 -0.03 N	38.60 4.13 -0.13 N	43.04 4.66 0.00 N	52.22 5.77 0.03 N	45.38 4.94 0.00 N	40.01 4.23 0.00 N	37.07 3.75 0.00 N	33.49 3.17 0.00 N	40.54 3.74 0.00 N	30.97 2.91 0.00 N	27.67 2.52 0.00 N	27.82 2.32 0.00 N
ASTORIA_GT2_1 24094	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N

ASTORIA_GT2_2 24095	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N
ASTORIA_GT2_3 24096	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N
ASTORIA_GT2_4 24097	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N
ASTORIA_GT3_1 24098	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N
ASTORIA_GT3_2 24099	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N
ASTORIA_GT3_3 24100	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N
ASTORIA_GT3_4 24101	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N
ASTORIA_GT4_1 24102	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N
ASTORIA_GT4_2 24103	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N
ASTORIA_GT4_3 24104	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N
ASTORIA_GT4_4 24105	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N
ASTORIA_GT_1 23523	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N
ASTORIA_GT_10 24110	32.51 2.45 0.00 N	27.52 1.95 0.00 N	29.47 1.82 0.00 N	26.03 1.69 0.00 N	26.49 1.74 0.00 N	26.38 1.69 0.00 N	23.13 1.84 -0.01 N	29.57 2.55 -0.01 N	33.95 3.17 0.00 N	32.06 3.15 0.00 N	34.95 3.41 0.00 N	37.67 3.94 0.00 N	37.96 4.03 -0.03 N	38.63 4.17 -0.13 N	43.04 4.66 0.00 N	52.21 5.77 0.03 N	45.35 4.91 0.00 N	40.02 4.25 0.00 N	37.12 3.79 0.00 N	33.55 3.23 0.00 N	40.59 3.79 0.00 N	31.04 2.98 0.00 N	27.79 2.65 0.00 N	27.94 2.43 0.00 N
ASTORIA_GT_11 24225	32.51 2.45 0.00 N	27.52 1.95 0.00 N	29.47 1.82 0.00 N	26.03 1.69 0.00 N	26.49 1.74 0.00 N	26.38 1.69 0.00 N	23.13 1.84 -0.01 N	29.57 2.55 -0.01 N	33.95 3.17 0.00 N	32.06 3.15 0.00 N	34.95 3.41 0.00 N	37.67 3.94 0.00 N	37.96 4.03 -0.03 N	38.63 4.17 -0.13 N	43.04 4.66 0.00 N	52.21 5.77 0.03 N	45.35 4.91 0.00 N	40.02 4.25 0.00 N	37.12 3.79 0.00 N	33.55 3.23 0.00 N	40.59 3.79 0.00 N	31.04 2.98 0.00 N	27.79 2.65 0.00 N	27.94 2.43 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	32.51 2.45 0.00 N	27.52 1.95 0.00 N	29.47 1.82 0.00 N	26.03 1.69 0.00 N	26.49 1.74 0.00 N	26.38 1.69 0.00 N	23.13 1.84 -0.01 N	29.57 2.55 -0.01 N	33.95 3.17 0.00 N	32.06 3.15 0.00 N	34.95 3.41 0.00 N	37.67 3.94 0.00 N	37.96 4.03 -0.03 N	38.63 4.17 -0.13 N	43.04 4.66 0.00 N	52.21 5.77 0.03 N	45.35 4.91 0.00 N	40.02 4.25 0.00 N	37.12 3.79 0.00 N	33.55 3.23 0.00 N	40.59 3.79 0.00 N	31.04 2.98 0.00 N	27.79 2.65 0.00 N	27.94 2.43 0.00 N	
ASTORIA_GT_13 24227	32.51 2.45 0.00 N	27.52 1.95 0.00 N	29.47 1.82 0.00 N	26.03 1.69 0.00 N	26.49 1.74 0.00 N	26.38 1.69 0.00 N	23.13 1.84 -0.01 N	29.57 2.55 -0.01 N	33.95 3.17 0.00 N	32.06 3.15 0.00 N	34.95 3.41 0.00 N	37.67 3.94 0.00 N	37.96 4.03 -0.03 N	38.63 4.17 -0.13 N	43.04 4.66 0.00 N	52.21 5.77 0.03 N	45.35 4.91 0.00 N	40.02 4.25 0.00 N	37.12 3.79 0.00 N	33.55 3.23 0.00 N	40.59 3.79 0.00 N	31.04 2.98 0.00 N	27.79 2.65 0.00 N	27.94 2.43 0.00 N	
ASTORIA_GT_5 24106	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N	
ASTORIA_GT_7 24107	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N	
ASTORIA_GT_8 24108	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N	
ASTORIA___2 24149	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N	
ASTORIA___3 23516	32.51 2.45 0.00 N	27.52 1.95 0.00 N	29.47 1.82 0.00 N	26.03 1.69 0.00 N	26.49 1.74 0.00 N	26.38 1.69 0.00 N	23.13 1.84 -0.01 N	29.57 2.55 -0.01 N	33.95 3.17 0.00 N	32.06 3.15 0.00 N	34.95 3.41 0.00 N	37.67 3.94 0.00 N	37.96 4.03 -0.03 N	38.63 4.17 -0.13 N	43.04 4.66 0.00 N	52.21 5.77 0.03 N	45.35 4.91 0.00 N	40.02 4.25 0.00 N	37.12 3.79 0.00 N	33.55 3.23 0.00 N	40.59 3.79 0.00 N	31.04 2.98 0.00 N	27.79 2.65 0.00 N	27.94 2.43 0.00 N	
ASTORIA___4 23517	32.42 2.37 0.00 N	27.43 1.86 0.00 N	29.37 1.72 0.00 N	25.94 1.60 0.00 N	26.40 1.65 0.00 N	26.19 1.50 0.00 N	23.00 1.71 -0.01 N	29.41 2.40 -0.01 N	33.83 3.05 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.62 4.15 -0.13 N	43.06 4.68 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.09 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.74 0.00 N	30.98 2.92 0.00 N	27.68 2.53 0.00 N	27.83 2.33 0.00 N	
ASTORIA___5 23518	32.51 2.45 0.00 N	27.52 1.95 0.00 N	29.47 1.82 0.00 N	26.03 1.69 0.00 N	26.49 1.74 0.00 N	26.38 1.69 0.00 N	23.13 1.84 -0.01 N	29.56 2.55 -0.01 N	33.94 3.17 0.00 N	32.05 3.15 0.00 N	34.95 3.41 0.00 N	37.67 3.94 0.00 N	37.96 4.03 -0.03 N	38.63 4.17 -0.13 N	43.04 4.65 0.00 N	52.21 5.76 0.03 N	45.35 4.91 0.00 N	40.02 4.25 0.00 N	37.11 3.79 0.00 N	33.55 3.23 0.00 N	40.59 3.79 0.00 N	31.04 2.98 0.00 N	27.79 2.65 0.00 N	27.94 2.43 0.00 N	
AST_ENERGY_2_CC3 323677	32.44 2.39 0.00 N	27.47 1.90 0.00 N	29.40 1.76 0.00 N	25.97 1.64 0.00 N	26.43 1.68 0.00 N	26.34 1.64 0.00 N	23.01 1.73 0.00 N	29.43 2.42 0.00 N	33.82 3.04 0.00 N	31.93 3.03 0.00 N	34.84 3.29 0.00 N	37.54 3.81 0.00 N	37.83 3.90 -0.03 N	38.54 4.07 -0.13 N	42.95 4.56 0.00 N	52.09 5.65 0.03 N	45.24 4.81 0.00 N	39.93 4.16 0.00 N	37.05 3.72 0.00 N	33.47 3.15 0.00 N	40.50 3.70 0.00 N	30.95 2.89 0.00 N	27.71 2.57 0.00 N	27.88 2.38 0.00 N	
AST_ENERGY_2_CC4 323678	32.44 2.39 0.00 N	27.47 1.90 0.00 N	29.40 1.76 0.00 N	25.97 1.64 0.00 N	26.43 1.68 0.00 N	26.34 1.64 0.00 N	23.01 1.73 0.00 N	29.43 2.42 0.00 N	33.82 3.04 0.00 N	31.93 3.03 0.00 N	34.84 3.29 0.00 N	37.54 3.81 0.00 N	37.83 3.90 -0.03 N	38.54 4.07 -0.13 N	42.95 4.56 0.00 N	52.09 5.65 0.03 N	45.24 4.81 0.00 N	39.93 4.16 0.00 N	37.05 3.72 0.00 N	33.47 3.15 0.00 N	40.50 3.70 0.00 N	30.95 2.89 0.00 N	27.71 2.57 0.00 N	27.88 2.38 0.00 N	
ATHENS_STG_1 23668	31.28 1.23 0.00 N	26.51 0.94 0.00 N	28.49 0.85 0.00 N	25.14 0.80 0.00 N	25.60 0.85 0.00 N	25.53 0.83 0.00 N	22.20 0.92 0.00 N	28.27 1.26 0.00 N	32.37 1.60 0.00 N	30.51 1.61 0.00 N	33.30 1.76 0.00 N	35.83 2.10 0.00 N	36.07 2.17 0.00 N	36.63 2.29 0.00 N	40.97 2.58 0.00 N	49.60 3.15 0.03 N	43.11 2.67 0.00 N	38.07 2.29 0.00 N	35.38 2.06 0.00 N	32.05 1.73 0.00 N	38.87 2.07 0.00 N	29.57 1.51 0.00 N	26.47 1.32 0.00 N	26.76 1.25 0.00 N	
ATHENS_STG_2 23670	31.28 1.23 0.00 N	26.51 0.94 0.00 N	28.49 0.85 0.00 N	25.14 0.80 0.00 N	25.60 0.85 0.00 N	25.53 0.83 0.00 N	22.20 0.92 0.00 N	28.27 1.26 0.00 N	32.37 1.60 0.00 N	30.51 1.61 0.00 N	33.30 1.76 0.00 N	35.83 2.10 0.00 N	36.07 2.17 0.00 N	36.63 2.29 0.00 N	40.97 2.58 0.00 N	49.60 3.15 0.03 N	43.11 2.67 0.00 N	38.07 2.29 0.00 N	35.38 2.06 0.00 N	32.05 1.73 0.00 N	38.87 2.07 0.00 N	29.57 1.51 0.00 N	26.47 1.32 0.00 N	26.76 1.25 0.00 N	
ATHENS_STG_3	31.28	26.51	28.49	25.14	25.60	25.53	22.20	28.27	32.37	30.51	33.30	35.83	36.07	36.63	40.97	49.60	43.11	38.07	35.38	32.05	38.87	29.57	26.47	26.76	

23677		1.23 0.00 N	0.94 0.00 N	0.85 0.00 N	0.80 0.00 N	0.85 0.00 N	0.83 0.00 N	0.92 0.00 N	1.26 0.00 N	1.60 0.00 N	1.61 0.00 N	1.76 0.00 N	2.10 0.00 N	2.17 0.00 N	2.29 0.00 N	2.58 0.00 N	3.15 0.03 N	2.67 0.00 N	2.29 0.00 N	2.06 0.00 N	1.73 0.00 N	2.07 0.00 N	1.51 0.00 N	1.32 0.00 N	1.25 0.00 N
BARRETT_IC_1 23704		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BARRETT_IC_10 23701		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BARRETT_IC_11 23702		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BARRETT_IC_12 23703		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BARRETT_IC_2 23705		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BARRETT_IC_3 23706		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BARRETT_IC_4 23707		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BARRETT_IC_5 23708		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BARRETT_IC_6 23709		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BARRETT_IC_7 23710		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BARRETT_IC_8 23711		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BARRETT_IC_9 23700		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BARRETT___1 23545		32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N

BARRETT___2 23546	32.82 2.76 -0.01 N	27.76 2.19 -0.01 N	29.77 2.12 0.00 N	53.82 2.05 -27.43 N	45.04 2.10 -18.19 N	26.75 2.05 0.00 N	50.65 2.08 -27.28 N	225.34 2.70 -195.63 N	60.38 3.34 -26.27 N	34.05 3.25 -1.90 N	35.06 3.51 0.00 N	39.08 4.00 -1.35 N	43.91 4.08 -5.93 N	50.94 4.18 -12.43 N	62.62 4.60 -19.63 N	76.93 5.58 -24.87 N	75.85 4.77 -30.65 N	63.41 4.21 -23.43 N	48.19 3.94 -10.92 N	37.14 3.45 -3.37 N	42.14 4.00 -1.34 N	43.98 3.10 -12.82 N	28.25 2.67 -0.43 N	28.13 2.62 -0.01 N
BAYONEEC___CTG1 323682	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.77 0.00 N	25.97 1.64 0.00 N	26.43 1.68 0.00 N	26.35 1.65 0.00 N	23.04 1.76 0.00 N	29.46 2.45 0.00 N	33.74 2.96 0.00 N	31.63 2.73 0.00 N	33.92 2.37 0.00 N	36.54 2.81 0.00 N	36.87 2.93 -0.03 N	37.44 2.98 -0.13 N	41.79 3.41 0.00 N	50.63 4.18 0.03 N	43.97 3.53 0.00 N	38.83 3.05 0.00 N	36.16 2.84 0.00 N	32.71 2.39 0.00 N	39.45 2.65 0.00 N	30.84 2.78 0.00 N	27.73 2.58 0.00 N	27.91 2.40 0.00 N
BAYONEEC___CTG2 323683	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.77 0.00 N	25.97 1.64 0.00 N	26.43 1.68 0.00 N	26.35 1.65 0.00 N	23.04 1.76 0.00 N	29.46 2.45 0.00 N	33.74 2.96 0.00 N	31.63 2.73 0.00 N	33.92 2.37 0.00 N	36.54 2.81 0.00 N	36.87 2.93 -0.03 N	37.44 2.98 -0.13 N	41.79 3.41 0.00 N	50.63 4.18 0.03 N	43.97 3.53 0.00 N	38.83 3.05 0.00 N	36.16 2.84 0.00 N	32.71 2.39 0.00 N	39.45 2.65 0.00 N	30.84 2.78 0.00 N	27.73 2.58 0.00 N	27.91 2.40 0.00 N
BAYONEEC___CTG3 323684	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.77 0.00 N	25.97 1.64 0.00 N	26.43 1.68 0.00 N	26.35 1.65 0.00 N	23.04 1.76 0.00 N	29.46 2.45 0.00 N	33.74 2.96 0.00 N	31.63 2.73 0.00 N	33.92 2.37 0.00 N	36.54 2.81 0.00 N	36.87 2.93 -0.03 N	37.44 2.98 -0.13 N	41.79 3.41 0.00 N	50.63 4.18 0.03 N	43.97 3.53 0.00 N	38.83 3.05 0.00 N	36.16 2.84 0.00 N	32.71 2.39 0.00 N	39.45 2.65 0.00 N	30.84 2.78 0.00 N	27.73 2.58 0.00 N	27.91 2.40 0.00 N
BAYONEEC___CTG4 323685	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.77 0.00 N	25.97 1.64 0.00 N	26.43 1.68 0.00 N	26.35 1.65 0.00 N	23.04 1.76 0.00 N	29.46 2.45 0.00 N	33.74 2.96 0.00 N	31.63 2.73 0.00 N	33.92 2.37 0.00 N	36.54 2.81 0.00 N	36.87 2.93 -0.03 N	37.44 2.98 -0.13 N	41.79 3.41 0.00 N	50.63 4.18 0.03 N	43.97 3.53 0.00 N	38.83 3.05 0.00 N	36.16 2.84 0.00 N	32.71 2.39 0.00 N	39.45 2.65 0.00 N	30.84 2.78 0.00 N	27.73 2.58 0.00 N	27.91 2.40 0.00 N
BAYONEEC___CTG5 323686	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.77 0.00 N	25.97 1.64 0.00 N	26.43 1.68 0.00 N	26.35 1.65 0.00 N	23.04 1.76 0.00 N	29.46 2.45 0.00 N	33.74 2.96 0.00 N	31.63 2.73 0.00 N	33.92 2.37 0.00 N	36.54 2.81 0.00 N	36.87 2.93 -0.03 N	37.44 2.98 -0.13 N	41.79 3.41 0.00 N	50.63 4.18 0.03 N	43.97 3.53 0.00 N	38.83 3.05 0.00 N	36.16 2.84 0.00 N	32.71 2.39 0.00 N	39.45 2.65 0.00 N	30.84 2.78 0.00 N	27.73 2.58 0.00 N	27.91 2.40 0.00 N
BAYONEEC___CTG6 323687	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.77 0.00 N	25.97 1.64 0.00 N	26.43 1.68 0.00 N	26.35 1.65 0.00 N	23.04 1.76 0.00 N	29.46 2.45 0.00 N	33.74 2.96 0.00 N	31.63 2.73 0.00 N	33.92 2.37 0.00 N	36.54 2.81 0.00 N	36.87 2.93 -0.03 N	37.44 2.98 -0.13 N	41.79 3.41 0.00 N	50.63 4.18 0.03 N	43.97 3.53 0.00 N	38.83 3.05 0.00 N	36.16 2.84 0.00 N	32.71 2.39 0.00 N	39.45 2.65 0.00 N	30.84 2.78 0.00 N	27.73 2.58 0.00 N	27.91 2.40 0.00 N
BAYONEEC___CTG7 323688	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.77 0.00 N	25.97 1.64 0.00 N	26.43 1.68 0.00 N	26.35 1.65 0.00 N	23.04 1.76 0.00 N	29.46 2.45 0.00 N	33.74 2.96 0.00 N	31.63 2.73 0.00 N	33.92 2.37 0.00 N	36.54 2.81 0.00 N	36.87 2.93 -0.03 N	37.44 2.98 -0.13 N	41.79 3.41 0.00 N	50.63 4.18 0.03 N	43.97 3.53 0.00 N	38.83 3.05 0.00 N	36.16 2.84 0.00 N	32.71 2.39 0.00 N	39.45 2.65 0.00 N	30.84 2.78 0.00 N	27.73 2.58 0.00 N	27.91 2.40 0.00 N
BAYONEEC___CTG8 323689	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.77 0.00 N	25.97 1.64 0.00 N	26.43 1.68 0.00 N	26.35 1.65 0.00 N	23.04 1.76 0.00 N	29.46 2.45 0.00 N	33.74 2.96 0.00 N	31.63 2.73 0.00 N	33.92 2.37 0.00 N	36.54 2.81 0.00 N	36.87 2.93 -0.03 N	37.44 2.98 -0.13 N	41.79 3.41 0.00 N	50.63 4.18 0.03 N	43.97 3.53 0.00 N	38.83 3.05 0.00 N	36.16 2.84 0.00 N	32.71 2.39 0.00 N	39.45 2.65 0.00 N	30.84 2.78 0.00 N	27.73 2.58 0.00 N	27.91 2.40 0.00 N
BEACON___LESR 323632	31.38 1.33 0.00 N	26.57 1.01 0.00 N	28.59 0.94 0.00 N	25.21 0.87 0.00 N	25.68 0.93 0.00 N	25.61 0.91 0.00 N	22.00 0.72 0.00 N	28.09 1.08 0.00 N	32.38 1.60 0.00 N	30.46 1.55 0.00 N	33.25 1.70 0.00 N	35.80 2.07 0.00 N	36.11 2.21 0.00 N	36.62 2.28 0.00 N	40.98 2.60 0.00 N	49.57 3.14 0.05 N	43.02 2.59 0.00 N	38.02 2.24 0.00 N	35.28 1.96 0.00 N	31.98 1.66 0.00 N	38.86 2.06 0.00 N	29.38 1.32 0.00 N	26.27 1.12 0.00 N	26.60 1.09 0.00 N
BEAVER RIVER___HYD 24048	30.99 0.93 0.00 N	26.25 0.68 0.00 N	28.35 0.70 0.00 N	24.93 0.59 0.00 N	25.35 0.60 0.00 N	25.40 0.70 0.00 N	21.99 0.71 0.00 N	27.96 0.95 0.00 N	31.92 1.15 0.00 N	29.91 1.01 0.00 N	32.70 1.16 0.00 N	34.91 1.18 0.00 N	34.97 1.07 0.00 N	35.33 0.99 0.00 N	39.37 0.98 0.00 N	47.05 1.09 0.52 N	41.39 0.95 0.00 N	36.68 0.90 0.00 N	34.35 1.02 0.00 N	31.40 1.08 0.00 N	38.37 1.56 0.00 N	29.08 1.02 0.00 N	25.93 0.79 0.00 N	26.35 0.84 0.00 N
BEEBEE_GT_13 23619	31.06 1.01 0.00 N	25.92 0.34 0.00 N	27.81 0.16 0.00 N	24.30 -0.03 0.00 N	24.67 -0.08 0.00 N	24.68 -0.02 0.00 N	21.41 0.12 0.00 N	27.01 0.00 0.00 N	30.98 0.20 0.00 N	29.03 0.13 0.00 N	31.70 0.15 0.00 N	33.83 0.10 0.00 N	33.99 0.12 0.04 N	34.38 0.04 0.00 N	38.34 -0.05 0.00 N	45.70 -0.45 0.33 N	40.12 -0.32 0.00 N	35.68 -0.10 0.00 N	33.17 -0.16 0.00 N	30.08 -0.23 0.00 N	36.64 -0.16 0.00 N	28.21 0.15 0.00 N	25.51 0.36 0.00 N	26.10 0.59 0.00 N
BETHLEHEM___GRP 23843	31.01 0.95 0.00 N	26.31 0.74 0.00 N	28.31 0.66 0.00 N	24.98 0.64 0.00 N	25.45 0.71 0.00 N	25.32 0.63 0.00 N	21.67 0.39 0.00 N	27.57 0.56 0.00 N	31.60 0.83 0.00 N	29.82 0.92 0.00 N	32.55 1.00 0.00 N	35.06 1.33 0.00 N	35.29 1.39 0.00 N	35.85 1.51 0.00 N	40.11 1.72 0.00 N	48.47 2.04 0.05 N	42.15 1.72 0.00 N	37.23 1.45 0.00 N	34.61 1.28 0.00 N	31.34 1.03 0.00 N	38.04 1.24 0.00 N	28.82 0.76 0.00 N	25.81 0.66 0.00 N	26.15 0.64 0.00 N
BETHLEHEM___GS1 323560	31.01 0.95 0.00 N	26.31 0.74 0.00 N	28.31 0.66 0.00 N	24.98 0.64 0.00 N	25.45 0.71 0.00 N	25.32 0.63 0.00 N	21.67 0.39 0.00 N	27.57 0.56 0.00 N	31.60 0.83 0.00 N	29.82 0.92 0.00 N	32.55 1.00 0.00 N	35.06 1.33 0.00 N	35.29 1.39 0.00 N	35.85 1.51 0.00 N	40.11 1.72 0.00 N	48.47 2.04 0.05 N	42.15 1.72 0.00 N	37.23 1.45 0.00 N	34.61 1.28 0.00 N	31.34 1.03 0.00 N	38.04 1.24 0.00 N	28.82 0.76 0.00 N	25.81 0.66 0.00 N	26.15 0.64 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
BETHLEHEM___GS2 323561	31.01 0.95 0.00 N	26.31 0.74 0.00 N	28.31 0.66 0.00 N	24.98 0.64 0.00 N	25.45 0.71 0.00 N	25.32 0.63 0.00 N	21.67 0.39 0.00 N	27.57 0.56 0.00 N	31.60 0.83 0.00 N	29.82 0.92 0.00 N	32.55 1.00 0.00 N	35.06 1.33 0.00 N	35.29 1.39 0.00 N	35.85 1.51 0.00 N	40.11 1.72 0.00 N	48.47 2.04 0.05 N	42.15 1.72 0.00 N	37.23 1.45 0.00 N	34.61 1.28 0.00 N	31.34 1.03 0.00 N	38.04 1.24 0.00 N	28.82 0.76 0.00 N	25.81 0.66 0.00 N	26.15 0.64 0.00 N	
BETHLEHEM___GS3 323562	31.01 0.95 0.00 N	26.31 0.74 0.00 N	28.31 0.66 0.00 N	24.98 0.64 0.00 N	25.45 0.71 0.00 N	25.32 0.63 0.00 N	21.67 0.39 0.00 N	27.57 0.56 0.00 N	31.60 0.83 0.00 N	29.82 0.92 0.00 N	32.55 1.00 0.00 N	35.06 1.33 0.00 N	35.29 1.39 0.00 N	35.85 1.51 0.00 N	40.11 1.72 0.00 N	48.47 2.04 0.05 N	42.15 1.72 0.00 N	37.23 1.45 0.00 N	34.61 1.28 0.00 N	31.34 1.03 0.00 N	38.04 1.24 0.00 N	28.82 0.76 0.00 N	25.81 0.66 0.00 N	26.15 0.64 0.00 N	
BETHLEHEM___STEEL 23779	30.03 -0.02 0.00 N	25.62 0.05 0.00 N	27.68 0.03 0.00 N	24.16 -0.17 0.00 N	24.44 -0.31 0.00 N	24.46 -0.24 0.00 N	21.22 -0.06 0.00 N	26.69 -0.32 0.00 N	30.24 -0.53 0.00 N	27.82 -1.09 0.00 N	30.21 -1.34 0.00 N	31.88 -1.85 0.00 N	32.75 -1.95 0.00 N	32.18 -2.16 0.00 N	35.86 -2.53 0.00 N	48.83 -3.38 -5.72 N	37.49 -2.95 0.00 N	33.27 -2.50 0.00 N	30.92 -2.40 0.00 N	28.17 -2.15 0.00 N	34.29 -2.51 0.00 N	26.65 -1.41 0.00 N	24.53 -0.62 0.00 N	25.54 0.03 0.00 N	
BETHPAGE_CC_5 323564	32.96 2.91 0.00 N	27.82 2.25 0.00 N	29.83 2.18 0.00 N	53.93 2.16 -27.43 N	45.15 2.21 -18.19 N	26.82 2.12 0.00 N	50.71 2.14 -27.28 N	225.54 2.91 -195.63 N	60.56 3.51 -26.27 N	34.18 3.38 -1.90 N	35.19 3.64 0.00 N	39.27 4.19 -1.35 N	44.08 4.25 -5.93 N	51.19 4.42 -12.43 N	63.01 4.98 -19.63 N	77.48 6.13 -24.87 N	76.32 5.23 -30.65 N	63.74 4.54 -23.43 N	48.32 4.07 -10.92 N	37.18 3.50 -3.37 N	42.23 4.10 -1.34 N	44.01 3.14 -12.82 N	28.28 2.71 -0.43 N	28.12 2.62 0.00 N	
BINGHAMTON___COGEN 23790	30.53 0.48 0.00 N	25.92 0.35 0.00 N	27.91 0.26 0.00 N	24.54 0.20 0.00 N	24.90 0.15 0.00 N	24.92 0.23 0.00 N	21.67 0.39 0.00 N	27.59 0.58 0.00 N	31.46 0.69 0.00 N	29.43 0.53 0.00 N	32.10 0.56 0.00 N	34.28 0.55 0.00 N	34.57 0.58 -0.09 N	34.89 0.55 0.00 N	39.00 0.62 0.00 N	47.76 0.66 -0.63 N	40.83 0.39 0.00 N	36.11 0.33 0.00 N	33.54 0.22 0.00 N	30.51 0.19 0.00 N	37.13 0.33 0.00 N	28.36 0.30 0.00 N	25.52 0.38 0.00 N	26.01 0.51 0.00 N	
BLACK RIVER___HYD 24047	31.49 1.44 0.00 N	26.67 1.10 0.00 N	28.76 1.11 0.00 N	25.27 0.94 0.00 N	25.70 0.95 0.00 N	25.79 1.09 0.00 N	22.36 1.08 0.00 N	28.48 1.47 0.00 N	32.59 1.81 0.00 N	30.59 1.69 0.00 N	33.49 1.95 0.00 N	35.76 2.03 0.00 N	35.89 1.99 0.00 N	36.30 1.96 0.00 N	40.49 2.10 0.00 N	48.52 2.41 0.37 N	42.53 2.09 0.00 N	37.63 1.85 0.00 N	35.15 1.82 0.00 N	32.09 1.77 0.00 N	39.22 2.42 0.00 N	29.73 1.67 0.00 N	26.47 1.32 0.00 N	26.80 1.30 0.00 N	
BLISS_WT_PWR 323608	30.87 0.82 0.00 N	26.18 0.61 0.00 N	28.23 0.58 0.00 N	24.67 0.33 0.00 N	24.94 0.18 0.00 N	25.07 0.37 0.00 N	21.90 0.61 0.00 N	27.80 0.79 0.00 N	31.67 0.90 0.00 N	29.25 0.35 0.00 N	31.78 0.24 0.00 N	33.64 -0.09 0.00 N	34.52 -0.13 -0.75 N	33.98 -0.36 0.00 N	37.87 -0.52 0.00 N	50.81 -1.05 -5.38 N	39.41 -1.03 0.00 N	34.83 -0.95 0.00 N	32.27 -1.06 0.00 N	29.40 -0.91 0.00 N	35.85 -0.95 0.00 N	27.78 -0.28 0.00 N	25.32 0.18 0.00 N	26.21 0.70 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	31.15 1.10 0.00 N	26.42 0.85 0.00 N	28.43 0.78 0.00 N	25.08 0.75 0.00 N	25.55 0.80 0.00 N	25.47 0.77 0.00 N	22.02 0.74 0.00 N	28.00 0.99 0.00 N	32.05 1.27 0.00 N	30.22 1.32 0.00 N	32.99 1.45 0.00 N	35.47 1.74 0.00 N	35.70 1.80 0.00 N	36.25 1.92 0.00 N	40.55 2.16 0.00 N	49.06 2.63 0.05 N	42.67 2.24 0.00 N	37.69 1.91 0.00 N	35.03 1.71 0.00 N	31.75 1.43 0.00 N	38.53 1.73 0.00 N	29.26 1.20 0.00 N	26.21 1.06 0.00 N	26.51 1.00 0.00 N	
BOC_GAS_DRP 24189	30.94 0.89 0.00 N	26.25 0.68 0.00 N	28.26 0.61 0.00 N	24.91 0.58 0.00 N	25.38 0.62 0.00 N	25.29 0.60 0.00 N	21.85 0.57 0.00 N	27.79 0.78 0.00 N	31.81 1.03 0.00 N	30.00 1.10 0.00 N	32.75 1.21 0.00 N	35.23 1.50 0.00 N	35.46 1.56 0.00 N	36.01 1.67 0.00 N	40.26 1.87 0.00 N	48.69 2.26 0.05 N	42.34 1.91 0.00 N	37.41 1.63 0.00 N	34.77 1.45 0.00 N	31.51 1.19 0.00 N	38.24 1.44 0.00 N	29.05 0.99 0.00 N	26.02 0.87 0.00 N	26.33 0.82 0.00 N	
BORALEX_4TH_BRANCH 23824	31.66 1.61 0.00 N	26.76 1.20 0.00 N	28.83 1.18 0.00 N	25.46 1.12 0.00 N	26.00 1.25 0.00 N	25.91 1.21 0.00 N	22.56 1.28 0.00 N	28.72 1.71 0.00 N	32.90 2.13 0.00 N	31.05 2.14 0.00 N	33.84 2.30 0.00 N	36.57 2.84 0.00 N	36.82 2.91 0.00 N	37.40 3.06 0.00 N	41.81 3.42 0.00 N	50.41 3.99 0.06 N	43.76 3.32 0.00 N	38.61 2.84 0.00 N	35.99 2.66 0.00 N	32.62 2.31 0.00 N	39.71 2.91 0.00 N	29.91 1.85 0.00 N	26.80 1.66 0.00 N	27.15 1.65 0.00 N	
BOWLINE___1 23526	32.06 2.01 0.00 N	27.16 1.59 0.00 N	29.11 1.47 0.00 N	25.69 1.36 0.00 N	26.14 1.39 0.00 N	26.06 1.37 0.00 N	22.78 1.49 0.00 N	29.05 2.04 0.00 N	33.32 2.54 0.00 N	31.42 2.52 0.00 N	34.30 2.75 0.00 N	36.95 3.22 0.00 N	37.21 3.30 0.00 N	37.80 3.46 0.00 N	42.31 3.92 0.00 N	51.34 4.89 0.03 N	44.61 4.17 0.00 N	39.38 3.60 0.00 N	36.58 3.26 0.00 N	33.07 2.76 0.00 N	40.05 3.25 0.00 N	30.56 2.50 0.00 N	27.35 2.20 0.00 N	27.53 2.03 0.00 N	
BOWLINE___2 23595	32.08 2.03 0.00 N	27.17 1.60 0.00 N	29.12 1.47 0.00 N	25.70 1.36 0.00 N	26.15 1.40 0.00 N	26.07 1.37 0.00 N	22.78 1.50 0.00 N	29.07 2.06 0.00 N	33.34 2.57 0.00 N	31.45 2.55 0.00 N	34.33 2.78 0.00 N	36.98 3.25 0.00 N	37.24 3.34 0.00 N	37.83 3.49 0.00 N	42.34 3.95 0.00 N	51.37 4.92 0.03 N	44.65 4.21 0.00 N	39.41 3.64 0.00 N	36.61 3.29 0.00 N	33.09 2.78 0.00 N	40.08 3.28 0.00 N	30.59 2.53 0.00 N	27.36 2.22 0.00 N	27.55 2.04 0.00 N	
BROOKHAVEN___DRP 24191	32.66 2.60 0.00 N	27.76 2.20 0.00 N	29.93 2.28 0.00 N	54.19 2.43 -27.43 N	45.38 2.44 -18.19 N	26.94 2.24 0.00 N	50.90 2.34 -27.28 N	225.93 3.29 -195.63 N	60.95 3.91 -26.27 N	34.54 3.74 -1.90 N	35.47 3.92 0.00 N	39.61 4.53 -1.35 N	44.32 4.50 -5.93 N	51.44 4.67 -12.43 N	63.28 5.26 -19.63 N	77.87 6.53 -24.87 N	76.69 5.60 -30.65 N	64.09 4.89 -23.43 N	48.59 4.34 -10.92 N	37.38 3.70 -3.37 N	42.50 4.36 -1.34 N	44.14 3.27 -12.82 N	28.30 2.72 -0.43 N	27.95 2.45 0.00 N	
BROOKLYN_NAVY_YARD	32.50	27.49	29.44	26.00	26.45	26.36	23.04	29.46	33.80	31.91	34.80	37.51	37.81	38.51	42.91	52.04	45.20	39.89	36.99	33.44	40.46	30.91	27.69	27.85	

23515	2.44 0.00 N	1.92 0.00 N	1.80 0.00 N	1.67 0.00 N	1.70 0.00 N	1.67 0.00 N	1.76 0.00 N	2.45 0.00 N	3.02 0.00 N	3.01 0.00 N	3.25 0.00 N	3.78 0.00 N	3.87 -0.03 N	4.05 -0.13 N	4.52 0.00 N	5.59 0.03 N	4.77 0.00 N	4.11 0.00 N	3.67 0.00 N	3.13 0.00 N	3.66 0.00 N	2.85 0.00 N	2.55 0.00 N	2.34 0.00 N
BROOKLYN___ARMY_DRP 323595	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
BROOME___LFGE 323600	30.53 0.48 0.00 N	25.92 0.35 0.00 N	27.91 0.26 0.00 N	24.54 0.20 0.00 N	24.90 0.15 0.00 N	24.92 0.23 0.00 N	21.67 0.39 0.00 N	27.59 0.58 0.00 N	31.46 0.69 0.00 N	29.43 0.53 0.00 N	32.10 0.56 0.00 N	34.28 0.55 0.00 N	34.57 0.58 -0.09 N	34.89 0.55 0.00 N	39.00 0.62 0.00 N	47.76 0.66 0.39 N	40.83 0.39 0.00 N	36.11 0.33 0.00 N	33.54 0.22 0.00 N	30.51 0.19 0.00 N	37.13 0.33 0.00 N	28.36 0.30 0.00 N	25.52 0.38 0.00 N	26.01 0.51 0.00 N
BURROWS___LYONSDAL 23803	30.78 0.73 0.00 N	26.11 0.54 0.00 N	28.18 0.53 0.00 N	24.79 0.46 0.00 N	25.23 0.47 0.00 N	25.25 0.56 0.00 N	21.86 0.57 0.00 N	27.81 0.80 0.00 N	31.78 1.00 0.00 N	29.84 0.94 0.00 N	32.64 1.09 0.00 N	34.89 1.16 0.00 N	35.01 1.11 0.00 N	35.43 1.09 0.00 N	39.57 1.19 0.00 N	47.54 1.36 0.31 N	41.59 1.15 0.00 N	36.82 1.04 0.00 N	34.34 1.02 0.00 N	31.29 0.98 0.00 N	38.12 1.32 0.00 N	28.95 0.89 0.00 N	25.84 0.70 0.00 N	26.20 0.69 0.00 N
CAITHNESS_CC_1 323624	32.68 2.62 0.00 N	27.74 2.17 0.00 N	29.88 2.23 0.00 N	54.13 2.36 -27.43 N	45.33 2.39 -18.19 N	26.89 2.20 0.00 N	50.86 2.30 -27.28 N	225.87 3.23 -195.63 N	60.90 3.86 -26.27 N	34.49 3.69 -1.90 N	35.41 3.86 0.00 N	39.55 4.47 -1.35 N	44.29 4.46 -5.93 N	51.39 4.62 -12.43 N	63.23 5.21 -19.63 N	77.80 6.45 -24.87 N	76.62 5.53 -30.65 N	64.03 4.82 -23.43 N	48.53 4.28 -10.92 N	37.33 3.65 -3.37 N	42.44 4.31 -1.34 N	44.11 3.23 -12.82 N	28.28 2.71 -0.43 N	27.95 2.44 0.00 N
CALPINE BETH_PAGE_GT4 24209	32.99 2.93 0.00 N	27.81 2.24 0.00 N	29.82 2.17 0.00 N	53.90 2.14 -27.43 N	45.14 2.20 -18.19 N	26.82 2.13 0.00 N	50.72 2.16 -27.28 N	225.59 2.95 -195.63 N	60.60 3.56 -26.27 N	34.19 3.39 -1.90 N	35.21 3.67 0.00 N	39.30 4.22 -1.35 N	44.13 4.30 -5.93 N	51.24 4.47 -12.43 N	63.05 5.03 -19.63 N	77.53 6.19 -24.87 N	76.37 5.28 -30.65 N	63.79 4.58 -23.43 N	48.37 4.12 -10.92 N	37.21 3.53 -3.37 N	42.27 4.13 -1.34 N	44.03 3.16 -12.82 N	28.29 2.72 -0.43 N	28.18 2.68 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	32.99 2.93 0.00 N	27.81 2.24 0.00 N	29.82 2.17 0.00 N	53.90 2.14 -27.43 N	45.14 2.20 -18.19 N	26.82 2.13 0.00 N	50.72 2.16 -27.28 N	225.59 2.95 -195.63 N	60.60 3.56 -26.27 N	34.19 3.39 -1.90 N	35.21 3.67 0.00 N	39.30 4.22 -1.35 N	44.13 4.30 -5.93 N	51.24 4.47 -12.43 N	63.05 5.03 -19.63 N	77.53 6.19 -24.87 N	76.37 5.28 -30.65 N	63.79 4.58 -23.43 N	48.37 4.12 -10.92 N	37.21 3.53 -3.37 N	42.27 4.13 -1.34 N	44.03 3.16 -12.82 N	28.29 2.72 -0.43 N	28.18 2.68 0.00 N
CALPINE_BP_GT1 23823	32.99 2.93 0.00 N	27.81 2.24 0.00 N	29.82 2.17 0.00 N	53.90 2.14 -27.43 N	45.14 2.20 -18.19 N	26.82 2.13 0.00 N	50.72 2.16 -27.28 N	225.59 2.95 -195.63 N	60.60 3.56 -26.27 N	34.19 3.39 -1.90 N	35.21 3.67 0.00 N	39.30 4.22 -1.35 N	44.13 4.30 -5.93 N	51.24 4.47 -12.43 N	63.05 5.03 -19.63 N	77.53 6.19 -24.87 N	76.37 5.28 -30.65 N	63.79 4.58 -23.43 N	48.37 4.12 -10.92 N	37.21 3.53 -3.37 N	42.27 4.13 -1.34 N	44.03 3.16 -12.82 N	28.29 2.72 -0.43 N	28.18 2.68 0.00 N
CALSPAN___DRP 24200	30.03 -0.02 0.00 N	25.62 0.05 0.00 N	27.68 0.03 0.00 N	24.16 -0.17 0.00 N	24.44 -0.31 0.00 N	24.46 -0.24 0.00 N	21.22 -0.06 0.00 N	26.69 -0.32 0.00 N	30.24 -0.53 0.00 N	27.82 -1.09 0.00 N	30.21 -1.34 0.00 N	31.88 -1.85 0.00 N	32.75 -1.95 -0.79 N	32.18 -2.16 0.00 N	35.86 -2.53 0.00 N	48.83 -3.38 -5.72 N	37.49 -2.95 0.00 N	33.27 -2.50 0.00 N	30.92 -2.40 0.00 N	28.17 -2.15 0.00 N	34.29 -2.51 0.00 N	26.65 -1.41 0.00 N	24.53 -0.62 0.00 N	25.54 0.03 0.00 N
CANDIGU_WT_PWR 323617	30.53 0.47 0.00 N	25.95 0.38 0.00 N	27.96 0.31 0.00 N	24.50 0.17 0.00 N	24.80 0.05 0.00 N	24.88 0.19 0.00 N	21.69 0.40 0.00 N	27.54 0.53 0.00 N	31.32 0.55 0.00 N	29.05 0.14 0.00 N	31.63 0.08 0.00 N	33.55 -0.18 0.00 N	34.06 -0.19 -0.34 N	34.02 -0.32 0.00 N	38.00 -0.39 0.00 N	48.21 -0.73 -2.47 N	39.57 -0.86 0.00 N	35.04 -0.73 0.00 N	32.52 -0.80 0.00 N	29.65 -0.67 0.00 N	36.13 -0.68 0.00 N	27.78 -0.28 0.00 N	25.24 0.10 0.00 N	26.01 0.50 0.00 N
CARR STREET_E__SYR 24060	29.98 -0.07 0.00 N	25.53 -0.04 0.00 N	27.54 -0.11 0.00 N	24.20 -0.14 0.00 N	24.60 -0.15 0.00 N	24.58 -0.11 0.00 N	21.27 -0.01 0.00 N	26.96 -0.05 0.00 N	30.77 -0.01 0.00 N	28.90 -0.01 0.00 N	31.57 0.02 0.00 N	33.75 0.02 0.00 N	33.93 0.03 0.00 N	34.38 0.04 0.00 N	38.40 0.01 0.00 N	46.35 -0.06 0.07 N	40.40 -0.04 0.00 N	35.75 -0.03 0.00 N	33.21 -0.11 0.00 N	30.17 -0.14 0.00 N	36.67 -0.14 0.00 N	27.98 -0.08 0.00 N	25.12 -0.03 0.00 N	25.49 -0.02 0.00 N
CARTHAGE___PAPER 23857	31.32 1.27 0.00 N	26.52 0.95 0.00 N	28.61 0.97 0.00 N	25.15 0.82 0.00 N	25.58 0.83 0.00 N	25.65 0.95 0.00 N	22.23 0.94 0.00 N	28.29 1.28 0.00 N	32.34 1.57 0.00 N	30.34 1.44 0.00 N	33.20 1.66 0.00 N	35.45 1.73 0.00 N	35.55 1.65 0.00 N	35.93 1.59 0.00 N	40.06 1.67 0.00 N	47.99 1.92 0.41 N	42.11 1.68 0.00 N	37.27 1.50 0.00 N	34.85 1.52 0.00 N	31.85 1.53 0.00 N	38.92 2.12 0.00 N	29.49 1.43 0.00 N	26.27 1.13 0.00 N	26.64 1.13 0.00 N
CE_DUNWOOD___DRP 24194	32.25 2.20 0.00 N	27.30 1.73 0.00 N	29.25 1.61 0.00 N	25.82 1.49 0.00 N	26.28 1.53 0.00 N	26.20 1.50 0.00 N	22.89 1.61 0.00 N	29.25 2.24 0.00 N	33.57 2.80 0.00 N	31.68 2.78 0.00 N	34.58 3.04 0.00 N	37.26 3.53 0.00 N	37.52 3.62 0.00 N	38.12 3.77 0.00 N	42.64 4.25 0.00 N	51.71 5.27 0.03 N	44.94 4.50 0.00 N	39.66 3.89 0.00 N	36.82 3.49 0.00 N	33.29 2.97 0.00 N	40.31 3.51 0.00 N	30.75 2.69 0.00 N	27.51 2.37 0.00 N	27.70 2.20 0.00 N
CE_MILLWOOD___DRP 24193	32.17 2.11 0.00 N	27.23 1.66 0.00 N	29.18 1.53 0.00 N	25.76 1.43 0.00 N	26.21 1.46 0.00 N	26.13 1.44 0.00 N	22.83 1.55 0.00 N	29.16 2.16 0.00 N	33.48 2.70 0.00 N	31.58 2.68 0.00 N	34.48 2.93 0.00 N	37.14 3.41 0.00 N	37.40 3.50 0.00 N	38.00 3.66 0.00 N	42.51 4.12 0.00 N	51.56 5.11 0.03 N	44.80 4.36 0.00 N	39.55 3.77 0.00 N	36.72 3.39 0.00 N	33.20 2.88 0.00 N	40.22 3.41 0.00 N	30.67 2.61 0.00 N	27.44 2.29 0.00 N	27.63 2.12 0.00 N

CE_NYC2_DRP 24202	32.53 2.48 0.00 N	27.54 1.97 0.00 N	29.49 1.84 0.00 N	26.04 1.71 0.00 N	26.50 1.75 0.00 N	26.40 1.71 0.00 N	23.14 1.85 -0.01 N	29.58 2.57 -0.01 N	33.97 3.20 0.00 N	32.07 3.17 0.00 N	34.98 3.43 0.00 N	37.68 3.95 0.00 N	37.99 4.05 -0.03 N	38.66 4.20 -0.13 N	43.08 4.69 0.00 N	52.26 5.81 0.03 N	45.39 4.95 0.00 N	40.06 4.28 0.00 N	37.16 3.83 0.00 N	33.58 3.26 0.00 N	40.63 3.82 0.00 N	31.06 3.00 0.00 N	27.81 2.66 0.00 N	27.96 2.45 0.00 N
CE_NYC_DRP 24195	32.51 2.46 0.00 N	27.51 1.94 0.00 N	29.45 1.81 0.00 N	26.01 1.68 0.00 N	26.47 1.72 0.00 N	26.38 1.69 0.00 N	23.07 1.78 0.00 N	29.51 2.50 0.00 N	33.91 3.13 0.00 N	32.03 3.13 0.00 N	34.95 3.40 0.00 N	37.64 3.92 0.00 N	37.93 4.00 -0.03 N	38.64 4.17 -0.13 N	43.06 4.67 0.00 N	52.23 5.79 0.03 N	45.36 4.93 0.00 N	40.04 4.26 0.00 N	37.15 3.82 0.00 N	33.56 3.24 0.00 N	40.62 3.81 0.00 N	31.03 2.97 0.00 N	27.78 2.63 0.00 N	27.95 2.44 0.00 N
CHAFFEE___LFGE 323603	30.47 0.42 0.00 N	25.94 0.37 0.00 N	27.97 0.32 0.00 N	24.42 0.08 0.00 N	24.70 -0.05 0.00 N	24.77 0.07 0.00 N	21.57 0.29 0.00 N	27.26 0.25 0.00 N	30.97 0.20 0.00 N	28.55 -0.35 0.00 N	31.03 -0.51 0.00 N	32.81 -0.92 0.00 N	33.68 -0.99 -0.77 N	33.15 -1.19 0.00 N	36.96 -1.43 0.00 N	49.99 -2.05 -5.55 N	38.56 -1.87 0.00 N	34.17 -1.61 0.00 N	31.71 -1.62 0.00 N	28.87 -1.45 0.00 N	35.20 -1.60 0.00 N	27.30 -0.76 0.00 N	25.03 -0.12 0.00 N	25.96 0.45 0.00 N
CHATEAUG_WT_PWR 323614	30.15 0.09 0.00 N	25.42 -0.15 0.00 N	27.68 0.03 0.00 N	24.37 0.03 0.00 N	24.76 0.01 0.00 N	24.61 0.00 0.00 N	21.13 -0.16 0.00 N	26.67 -0.34 0.00 N	30.21 -0.57 0.00 N	28.28 -0.63 0.00 N	30.79 -0.76 0.00 N	32.73 -1.00 0.00 N	32.72 -1.19 0.00 N	32.93 -1.41 0.00 N	36.79 -1.60 0.00 N	43.05 -1.84 1.58 N	39.15 -1.28 0.00 N	34.86 -0.92 0.00 N	32.72 -0.60 0.00 N	30.00 -0.32 0.00 N	36.51 -0.29 0.00 N	27.72 -0.34 0.00 N	24.70 -0.44 0.00 N	25.18 -0.32 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.88 -0.18 0.00 N	25.21 -0.36 0.00 N	27.43 -0.22 0.00 N	24.14 -0.20 0.00 N	24.53 -0.22 0.00 N	24.40 -0.29 0.00 N	20.93 -0.35 0.00 N	26.45 -0.56 0.00 N	29.93 -0.84 0.00 N	28.02 -0.89 0.00 N	30.52 -1.03 0.00 N	32.45 -1.29 0.00 N	32.43 -1.47 0.00 N	32.65 -1.69 0.00 N	36.47 -1.92 0.00 N	42.72 -2.21 1.55 N	38.79 -1.64 0.00 N	34.53 -1.25 0.00 N	32.43 -0.90 0.00 N	29.73 -0.59 0.00 N	36.18 -0.63 0.00 N	27.50 -0.56 0.00 N	24.52 -0.63 0.00 N	24.99 -0.51 0.00 N
CHAUTAUQUA___LFGE 323629	30.07 0.02 0.00 N	25.59 0.02 0.00 N	27.56 -0.08 0.00 N	24.11 -0.23 0.00 N	24.35 -0.40 0.00 N	24.46 -0.24 0.00 N	21.33 0.05 0.00 N	27.06 0.05 0.00 N	30.69 -0.08 0.00 N	28.30 -0.60 0.00 N	30.72 -0.82 0.00 N	32.48 -1.25 0.00 N	33.30 -1.31 -0.70 N	32.83 -1.51 0.00 N	36.64 -1.75 0.00 N	49.10 -2.46 -5.08 N	38.03 -2.41 0.00 N	33.69 -2.09 0.00 N	31.27 -2.06 0.00 N	28.55 -1.77 0.00 N	34.86 -1.95 0.00 N	26.94 -1.12 0.00 N	24.66 -0.49 0.00 N	25.60 0.09 0.00 N
CH_MIDHUDSON___DRP 24192	32.16 2.11 0.00 N	27.23 1.66 0.00 N	29.20 1.55 0.00 N	25.77 1.44 0.00 N	26.23 1.48 0.00 N	26.16 1.47 0.00 N	22.84 1.56 0.00 N	29.17 2.16 0.00 N	33.51 2.73 0.00 N	31.68 2.77 0.00 N	34.58 3.04 0.00 N	37.27 3.54 0.00 N	37.55 3.64 0.00 N	38.15 3.81 0.00 N	42.65 4.26 0.00 N	51.61 5.16 0.04 N	44.84 4.41 0.00 N	39.59 3.81 0.00 N	36.75 3.43 0.00 N	33.24 2.92 0.00 N	40.29 3.49 0.00 N	30.67 2.61 0.00 N	27.43 2.28 0.00 N	27.64 2.13 0.00 N
CH_MISC_IPPS 23765	32.37 2.31 0.00 N	27.39 1.83 0.00 N	29.37 1.72 0.00 N	25.92 1.58 0.00 N	26.38 1.62 0.00 N	26.32 1.63 0.00 N	23.00 1.71 0.00 N	29.38 2.37 0.00 N	33.77 3.00 0.00 N	31.89 2.98 0.00 N	34.81 3.27 0.00 N	37.52 3.78 0.00 N	37.79 3.89 0.00 N	38.40 4.06 0.00 N	42.93 4.55 0.00 N	51.99 5.54 0.04 N	45.18 4.74 0.00 N	39.88 4.10 0.00 N	37.02 3.70 0.00 N	33.48 3.16 0.00 N	40.57 3.77 0.00 N	30.89 2.83 0.00 N	27.62 2.47 0.00 N	27.81 2.31 0.00 N
CH_RES_BVR_FALLS 23983	29.80 -0.25 0.00 N	25.34 -0.22 0.00 N	27.48 -0.17 0.00 N	24.19 -0.15 0.00 N	24.57 -0.18 0.00 N	24.50 -0.19 0.00 N	21.05 -0.23 0.00 N	26.68 -0.33 0.00 N	30.47 -0.30 0.00 N	28.61 -0.29 0.00 N	31.22 -0.33 0.00 N	33.33 -0.40 0.00 N	33.45 -0.46 0.00 N	33.82 -0.52 0.00 N	37.80 -0.59 0.00 N	45.05 -0.68 0.74 N	39.89 -0.55 0.00 N	35.32 -0.46 0.00 N	32.96 -0.36 0.00 N	30.03 -0.29 0.00 N	36.40 -0.40 0.00 N	27.75 -0.31 0.00 N	24.86 -0.28 0.00 N	25.32 -0.19 0.00 N
CH_RES_NIAGARA 23895	29.59 -0.46 0.00 N	25.32 -0.25 0.00 N	27.43 -0.22 0.00 N	23.90 -0.43 0.00 N	24.16 -0.59 0.00 N	24.06 -0.63 0.00 N	20.79 -0.49 0.00 N	26.06 -0.95 0.00 N	29.35 -1.42 0.00 N	26.79 -2.11 0.00 N	29.04 -2.51 0.00 N	30.54 -3.18 0.00 N	31.02 -3.37 -0.48 N	30.76 -3.58 0.00 N	34.22 -4.17 0.00 N	44.59 -5.35 -3.46 N	35.93 -4.51 0.00 N	31.95 -3.83 0.00 N	29.74 -3.59 0.00 N	27.08 -3.24 0.00 N	32.92 -3.89 0.00 N	25.73 -2.33 0.00 N	23.91 -1.24 0.00 N	25.01 -0.49 0.00 N
CH_RES_SYRACUSE 23985	30.07 0.02 0.00 N	25.61 0.03 0.00 N	27.62 -0.03 0.00 N	24.27 -0.06 0.00 N	24.67 -0.08 0.00 N	24.68 -0.01 0.00 N	21.37 0.09 0.00 N	27.08 0.07 0.00 N	30.90 0.12 0.00 N	28.98 0.07 0.00 N	31.65 0.10 0.00 N	33.82 0.09 0.00 N	34.01 0.11 0.00 N	34.46 0.12 0.00 N	38.51 0.13 0.00 N	46.49 0.08 0.06 N	40.49 0.05 0.00 N	35.84 0.06 0.00 N	33.32 -0.01 0.00 N	30.28 -0.04 0.00 N	36.82 0.02 0.00 N	28.09 0.03 0.00 N	25.19 0.05 0.00 N	25.57 0.06 0.00 N
CLINTON_WT_PWR 323605	30.15 0.09 0.00 N	25.42 -0.15 0.00 N	27.68 0.03 0.00 N	24.37 0.03 0.00 N	24.76 0.01 0.00 N	24.61 -0.08 0.00 N	21.13 -0.16 0.00 N	26.67 -0.34 0.00 N	30.21 -0.57 0.00 N	28.28 -0.63 0.00 N	30.79 -0.76 0.00 N	32.73 -1.00 0.00 N	32.72 -1.19 0.00 N	32.93 -1.41 0.00 N	36.79 -1.60 0.00 N	43.05 -1.84 1.58 N	39.15 -1.28 0.00 N	34.86 -0.92 0.00 N	32.72 -0.60 0.00 N	30.00 -0.32 0.00 N	36.51 -0.29 0.00 N	27.72 -0.34 0.00 N	24.70 -0.44 0.00 N	25.18 -0.32 0.00 N
CLINTON___LFGE 323618	30.51 0.46 0.00 N	25.72 0.15 0.00 N	28.05 0.40 0.00 N	24.69 0.35 0.00 N	25.07 0.32 0.00 N	24.90 0.20 0.00 N	21.35 0.07 0.00 N	26.98 -0.03 0.00 N	30.56 -0.21 0.00 N	28.63 -0.27 0.00 N	31.17 -0.37 0.00 N	33.16 -0.57 0.00 N	33.16 -0.74 0.00 N	33.39 -0.95 0.00 N	37.28 -1.11 0.00 N	43.63 -1.27 1.57 N	39.71 -0.72 0.00 N	35.37 -0.40 0.00 N	33.20 -0.12 0.00 N	30.44 0.12 0.00 N	37.07 0.27 0.00 N	28.14 0.08 0.00 N	25.09 -0.06 0.00 N	25.52 0.02 0.00 N
COLONIE_LFGE___ 323577	31.62 1.57 0.00 N	26.76 1.19 0.00 N	28.81 1.16 0.00 N	25.42 1.09 0.00 N	25.94 1.19 0.00 N	25.86 1.17 0.00 N	22.44 1.16 0.00 N	28.58 1.57 0.00 N	32.75 1.98 0.00 N	30.90 2.00 0.00 N	33.71 2.16 0.00 N	36.37 2.64 0.00 N	36.58 2.67 0.00 N	37.15 2.81 0.00 N	41.58 3.19 0.00 N	50.13 3.70 0.06 N	43.58 3.14 0.00 N	38.45 2.68 0.00 N	35.84 2.51 0.00 N	32.48 2.16 0.00 N	39.53 2.73 0.00 N	29.82 1.76 0.00 N	26.69 1.54 0.00 N	27.00 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
CORNELL____ 23752	30.57 0.52 0.00 N	25.98 0.41 0.00 N	27.98 0.33 0.00 N	24.58 0.25 0.00 N	24.97 0.22 0.00 N	25.01 0.31 0.00 N	21.71 0.42 0.00 N	27.61 0.60 0.00 N	31.54 0.77 0.00 N	29.58 0.68 0.00 N	32.32 0.77 0.00 N	34.53 0.80 0.00 N	34.80 0.83 -0.06 N	35.20 0.86 0.00 N	39.29 0.91 0.00 N	47.75 0.85 -0.42 N	41.16 0.73 0.00 N	36.54 0.76 0.00 N	33.92 0.59 0.00 N	30.82 0.50 0.00 N	37.50 0.70 0.00 N	28.62 0.56 0.00 N	25.65 0.51 0.00 N	26.05 0.55 0.00 N	
COXSACKIE__GT 23611	31.81 1.75 0.00 N	26.87 1.30 0.00 N	28.84 1.19 0.00 N	25.42 1.09 0.00 N	25.89 1.14 0.00 N	25.82 1.12 0.00 N	22.35 1.07 0.00 N	28.53 1.52 0.00 N	32.94 2.16 0.00 N	31.22 2.32 0.00 N	34.05 2.51 0.00 N	36.67 2.95 0.00 N	36.93 3.02 0.00 N	37.50 3.16 0.00 N	41.87 3.48 0.00 N	50.53 4.09 0.04 N	43.94 3.51 0.00 N	38.81 3.03 0.00 N	36.09 2.77 0.00 N	32.68 2.36 0.00 N	39.65 2.85 0.00 N	30.10 2.04 0.00 N	26.90 1.76 0.00 N	27.17 1.67 0.00 N	
CRESCENT____HYD 24018	31.62 1.57 0.00 N	26.76 1.19 0.00 N	28.81 1.16 0.00 N	25.42 1.09 0.00 N	25.94 1.19 0.00 N	25.86 1.17 0.00 N	22.44 1.16 0.00 N	28.58 1.57 0.00 N	32.75 1.98 0.00 N	30.90 2.00 0.00 N	33.71 2.16 0.00 N	36.37 2.64 0.00 N	36.58 2.67 0.00 N	37.15 2.81 0.00 N	41.58 3.19 0.00 N	50.13 3.70 0.06 N	43.58 3.14 2.68 N	38.45 2.68 0.00 N	35.84 2.51 0.00 N	32.48 2.16 0.00 N	39.53 2.73 0.00 N	29.82 1.76 0.00 N	26.69 1.54 0.00 N	27.00 1.50 0.00 N	
CRUCIBLE_METL_DRP 24180	30.07 0.02 0.00 N	25.61 0.03 0.00 N	27.62 -0.03 0.00 N	24.27 -0.06 0.00 N	24.67 -0.08 0.00 N	24.68 -0.01 0.00 N	21.37 0.09 0.00 N	27.08 0.07 0.00 N	30.90 0.12 0.00 N	28.98 0.07 0.00 N	31.65 0.10 0.00 N	33.82 0.09 0.00 N	34.01 0.11 0.00 N	34.46 0.12 0.00 N	38.51 0.13 0.00 N	46.49 0.08 0.06 N	40.49 0.05 0.00 N	35.84 0.06 0.00 N	33.32 -0.01 0.00 N	30.28 -0.04 0.00 N	36.82 0.02 0.00 N	28.09 0.03 0.00 N	25.19 0.05 0.00 N	25.57 0.06 0.00 N	
DANC____LFGE 323619	31.49 1.44 0.00 N	26.67 1.10 0.00 N	28.76 1.11 0.00 N	25.27 0.94 0.00 N	25.70 0.95 0.00 N	25.79 1.09 0.00 N	22.36 1.08 0.00 N	28.48 1.47 0.00 N	32.59 1.81 0.00 N	30.59 1.69 0.00 N	33.49 1.95 0.00 N	35.76 2.03 0.00 N	35.89 1.99 0.00 N	36.30 1.96 0.00 N	40.49 2.10 0.00 N	48.52 2.41 0.37 N	42.53 2.09 0.00 N	37.63 1.85 0.00 N	35.15 1.82 0.00 N	32.09 1.77 0.00 N	39.22 2.42 0.00 N	29.73 1.67 0.00 N	26.47 1.32 0.00 N	26.80 1.30 0.00 N	
DANSKAMMER____1 23586	32.37 2.31 0.00 N	27.39 1.83 0.00 N	29.37 1.72 0.00 N	25.92 1.58 0.00 N	26.38 1.62 0.00 N	26.32 1.63 0.00 N	23.00 1.71 0.00 N	29.38 2.37 0.00 N	33.77 3.00 0.00 N	31.89 2.98 0.00 N	34.81 3.27 0.00 N	37.52 3.78 0.00 N	37.79 3.89 0.00 N	38.40 4.06 0.00 N	42.93 4.55 0.00 N	51.99 5.54 0.04 N	45.18 4.74 0.00 N	39.88 4.10 0.00 N	37.02 3.70 0.00 N	33.48 3.16 0.00 N	40.57 3.77 0.00 N	30.89 2.83 0.00 N	27.62 2.47 0.00 N	27.81 2.31 0.00 N	
DANSKAMMER____2 23589	32.37 2.31 0.00 N	27.39 1.83 0.00 N	29.37 1.72 0.00 N	25.92 1.58 0.00 N	26.38 1.62 0.00 N	26.32 1.63 0.00 N	23.00 1.71 0.00 N	29.38 2.37 0.00 N	33.77 3.00 0.00 N	31.89 2.98 0.00 N	34.81 3.27 0.00 N	37.52 3.78 0.00 N	37.79 3.89 0.00 N	38.40 4.06 0.00 N	42.93 4.55 0.00 N	51.99 5.54 0.04 N	45.18 4.74 0.00 N	39.88 4.10 0.00 N	37.02 3.70 0.00 N	33.48 3.16 0.00 N	40.57 3.77 0.00 N	30.89 2.83 0.00 N	27.62 2.47 0.00 N	27.81 2.31 0.00 N	
DANSKAMMER____3 23590	32.37 2.31 0.00 N	27.39 1.83 0.00 N	29.37 1.72 0.00 N	25.92 1.58 0.00 N	26.38 1.62 0.00 N	26.32 1.63 0.00 N	23.00 1.71 0.00 N	29.38 2.37 0.00 N	33.77 3.00 0.00 N	31.89 2.98 0.00 N	34.81 3.27 0.00 N	37.52 3.78 0.00 N	37.79 3.89 0.00 N	38.40 4.06 0.00 N	42.93 4.55 0.00 N	51.99 5.54 0.04 N	45.18 4.74 0.00 N	39.88 4.10 0.00 N	37.02 3.70 0.00 N	33.48 3.16 0.00 N	40.57 3.77 0.00 N	30.89 2.83 0.00 N	27.62 2.47 0.00 N	27.81 2.31 0.00 N	
DANSKAMMER____4 23591	32.37 2.31 0.00 N	27.39 1.83 0.00 N	29.37 1.72 0.00 N	25.92 1.58 0.00 N	26.38 1.62 0.00 N	26.32 1.63 0.00 N	23.00 1.71 0.00 N	29.38 2.37 0.00 N	33.77 3.00 0.00 N	31.89 2.98 0.00 N	34.81 3.27 0.00 N	37.52 3.78 0.00 N	37.79 3.89 0.00 N	38.40 4.06 0.00 N	42.93 4.55 0.00 N	51.99 5.54 0.04 N	45.18 4.74 0.00 N	39.88 4.10 0.00 N	37.02 3.70 0.00 N	33.48 3.16 0.00 N	40.57 3.77 0.00 N	30.89 2.83 0.00 N	27.62 2.47 0.00 N	27.81 2.31 0.00 N	
DANSKAMMER____DIESEL 23592	32.37 2.31 0.00 N	27.39 1.83 0.00 N	29.37 1.72 0.00 N	25.92 1.58 0.00 N	26.38 1.62 0.00 N	26.32 1.63 0.00 N	23.00 1.71 0.00 N	29.38 2.37 0.00 N	33.77 3.00 0.00 N	31.89 2.98 0.00 N	34.81 3.27 0.00 N	37.52 3.78 0.00 N	37.79 3.89 0.00 N	38.40 4.06 0.00 N	42.93 4.55 0.00 N	51.99 5.54 0.04 N	45.18 4.74 0.00 N	39.88 4.10 0.00 N	37.02 3.70 0.00 N	33.48 3.16 0.00 N	40.57 3.77 0.00 N	30.89 2.83 0.00 N	27.62 2.47 0.00 N	27.81 2.31 0.00 N	
DASHVILLE____HYD 23610	31.74 1.69 0.00 N	26.76 1.19 0.00 N	28.67 1.03 0.00 N	25.29 0.96 0.00 N	25.72 0.97 0.00 N	25.62 0.93 0.00 N	22.42 1.13 0.00 N	28.62 1.61 0.00 N	32.86 2.09 0.00 N	30.93 2.03 0.00 N	33.79 2.24 0.00 N	36.44 2.71 0.00 N	36.76 2.85 0.00 N	37.34 3.00 0.00 N	41.70 3.31 0.00 N	50.43 3.98 0.03 N	43.78 3.35 0.00 N	38.66 2.89 0.00 N	35.91 2.58 0.00 N	32.46 2.15 0.00 N	39.28 2.48 0.00 N	29.99 1.93 0.00 N	26.84 1.70 0.00 N	27.08 1.58 0.00 N	
DELAWARE____LFGE 323621	30.93 0.88 0.00 N	26.26 0.69 0.00 N	28.29 0.64 0.00 N	24.89 0.56 0.00 N	25.30 0.55 0.00 N	25.28 0.58 0.00 N	21.98 0.70 0.00 N	27.98 0.97 0.00 N	31.95 1.17 0.00 N	30.01 1.10 0.00 N	32.76 1.21 0.00 N	35.05 1.33 0.00 N	35.29 1.35 -0.04 N	35.73 1.39 0.00 N	39.95 1.56 0.00 N	48.58 1.87 -0.24 N	41.98 1.54 0.00 N	37.11 1.34 0.00 N	34.51 1.18 0.00 N	31.34 1.02 0.00 N	38.05 1.25 0.00 N	29.04 0.98 0.00 N	26.04 0.89 0.00 N	26.39 0.89 0.00 N	
DOGGLEVILLE____HYD 23807	31.10 1.05 0.00 N	26.28 0.71 0.00 N	28.30 0.66 0.00 N	24.93 0.59 0.00 N	25.38 0.63 0.00 N	25.42 0.73 0.00 N	21.98 0.70 0.00 N	28.18 1.17 0.00 N	32.48 1.71 0.00 N	30.67 1.77 0.00 N	33.46 1.91 0.00 N	35.98 2.25 0.00 N	36.30 2.40 0.00 N	36.78 2.44 0.00 N	41.16 2.78 0.00 N	49.85 3.50 0.13 N	43.37 2.94 0.00 N	38.28 2.51 0.00 N	35.59 2.26 0.00 N	32.26 1.94 0.00 N	39.25 2.45 0.00 N	29.64 1.58 0.00 N	26.44 1.30 0.00 N	26.68 1.18 0.00 N	
DUNKIRK____1	29.91	25.46	27.42	23.98	24.21	24.32	21.21	26.90	30.50	28.11	30.51	32.24	33.08	32.59	36.39	48.88	37.75	33.44	31.05	28.35	34.61	26.76	24.51	25.47	

23563	-0.14 0.00 N	-0.11 0.00 N	-0.22 0.00 N	-0.36 0.00 N	-0.54 0.00 N	-0.38 0.00 N	-0.07 0.00 N	-0.11 0.00 N	-0.27 0.00 N	-0.80 0.00 N	-1.03 0.00 N	-1.49 0.00 N	-1.54 -0.72 N	-1.75 0.00 N	-2.00 0.00 N	-2.78 -5.18 N	-2.69 0.00 N	-2.34 0.00 N	-2.28 0.00 N	-1.97 0.00 N	-2.19 0.00 N	-1.30 0.00 N	-0.64 0.00 N	-0.04 0.00 N
DUNKIRK___2 23564	29.91 -0.14 0.00 N	25.46 -0.11 0.00 N	27.42 -0.22 0.00 N	23.98 -0.36 0.00 N	24.21 -0.54 0.00 N	24.32 -0.38 0.00 N	21.21 -0.07 0.00 N	26.90 -0.11 0.00 N	30.50 -0.27 0.00 N	28.11 -0.80 0.00 N	30.51 -1.03 0.00 N	32.24 -1.49 0.00 N	33.08 -1.54 -0.72 N	32.59 -1.75 0.00 N	36.39 -2.00 0.00 N	48.88 -2.78 -5.18 N	37.75 -2.69 0.00 N	33.44 -2.34 0.00 N	31.05 -2.28 0.00 N	28.35 -1.97 0.00 N	34.61 -2.19 0.00 N	26.76 -1.30 0.00 N	24.51 -0.64 0.00 N	25.47 -0.04 0.00 N
DUNKIRK___3 23565	29.83 -0.22 0.00 N	25.40 -0.17 0.00 N	27.37 -0.28 0.00 N	23.93 -0.41 0.00 N	24.17 -0.58 0.00 N	24.25 -0.44 0.00 N	21.12 -0.16 0.00 N	26.76 -0.25 0.00 N	30.32 -0.45 0.00 N	27.93 -0.98 0.00 N	30.32 -1.23 0.00 N	32.04 -1.69 0.00 N	32.88 -1.76 -0.73 N	32.37 -1.97 0.00 N	36.13 -2.26 0.00 N	48.72 -3.06 -5.29 N	37.54 -2.89 0.00 N	33.27 -2.51 0.00 N	30.89 -2.43 0.00 N	28.19 -2.12 0.00 N	34.41 -2.40 0.00 N	26.62 -1.43 0.00 N	24.42 -0.73 0.00 N	25.38 -0.13 0.00 N
DUNKIRK___4 23566	29.83 -0.22 0.00 N	25.40 -0.17 0.00 N	27.37 -0.28 0.00 N	23.93 -0.41 0.00 N	24.17 -0.58 0.00 N	24.25 -0.44 0.00 N	21.12 -0.16 0.00 N	26.76 -0.25 0.00 N	30.32 -0.45 0.00 N	27.93 -0.98 0.00 N	30.32 -1.23 0.00 N	32.04 -1.69 0.00 N	32.88 -1.76 -0.73 N	32.37 -1.97 0.00 N	36.13 -2.26 0.00 N	48.72 -3.06 -5.29 N	37.54 -2.89 0.00 N	33.27 -2.51 0.00 N	30.89 -2.43 0.00 N	28.19 -2.12 0.00 N	34.41 -2.40 0.00 N	26.62 -1.43 0.00 N	24.42 -0.73 0.00 N	25.38 -0.13 0.00 N
EAST HAMPTON___GT 23717	35.15 5.10 0.00 N	29.92 4.35 0.00 N	32.22 4.57 0.00 N	56.22 4.45 -27.43 N	47.43 4.49 -18.19 N	29.03 4.34 0.00 N	52.79 4.23 -27.28 N	228.53 5.89 -195.63 N	64.23 7.19 -26.27 N	37.99 7.19 -1.90 N	39.59 8.04 0.00 N	44.34 9.26 -1.35 N	49.24 9.41 -5.93 N	56.55 9.78 -12.43 N	69.16 11.13 -19.63 N	85.06 13.72 -24.87 N	83.03 11.95 -30.65 N	69.66 10.45 -23.43 N	53.56 9.31 -10.92 N	41.69 8.00 -3.37 N	47.74 9.60 -1.34 N	47.87 7.00 -12.82 N	31.30 5.72 -0.43 N	30.70 5.20 0.00 N
EAST RIVER___6 23660	32.49 2.44 0.00 N	27.49 1.92 0.00 N	29.43 1.79 0.00 N	25.99 1.66 0.00 N	26.47 1.71 0.00 N	26.39 1.69 0.00 N	23.05 1.77 0.00 N	29.49 2.48 0.00 N	33.90 3.12 0.00 N	32.02 3.11 0.00 N	34.93 3.38 0.00 N	37.63 3.90 0.00 N	37.92 3.98 -0.03 N	38.62 4.15 -0.13 N	43.03 4.64 0.00 N	52.19 5.75 0.03 N	45.33 4.90 0.00 N	40.02 4.25 0.00 N	37.16 3.83 0.00 N	33.56 3.25 0.00 N	40.58 3.78 0.00 N	31.03 2.97 0.00 N	27.77 2.62 0.00 N	27.94 2.43 0.00 N
EAST RIVER___7 23524	32.49 2.44 0.00 N	27.49 1.92 0.00 N	29.43 1.79 0.00 N	25.99 1.66 0.00 N	26.47 1.71 0.00 N	26.39 1.69 0.00 N	23.05 1.77 0.00 N	29.49 2.48 0.00 N	33.90 3.12 0.00 N	32.02 3.11 0.00 N	34.93 3.38 0.00 N	37.63 3.90 0.00 N	37.92 3.98 -0.03 N	38.62 4.15 -0.13 N	43.03 4.64 0.00 N	52.19 5.75 0.03 N	45.33 4.90 0.00 N	40.02 4.25 0.00 N	37.16 3.83 0.00 N	33.56 3.25 0.00 N	40.58 3.78 0.00 N	31.03 2.97 0.00 N	27.77 2.62 0.00 N	27.94 2.43 0.00 N
EAST_HAMPTON___DIESEL 23722	35.15 5.10 0.00 N	29.92 4.35 0.00 N	32.22 4.57 0.00 N	56.22 4.45 -27.43 N	47.43 4.49 -18.19 N	29.03 4.34 0.00 N	52.79 4.23 -27.28 N	228.53 5.89 -195.63 N	64.23 7.19 -26.27 N	37.99 7.19 -1.90 N	39.59 8.04 0.00 N	44.34 9.26 -1.35 N	49.24 9.41 -5.93 N	56.55 9.78 -12.43 N	69.16 11.13 -19.63 N	85.06 13.72 -24.87 N	83.03 11.95 -30.65 N	69.66 10.45 -23.43 N	53.56 9.31 -10.92 N	41.69 8.00 -3.37 N	47.74 9.60 -1.34 N	47.87 7.00 -12.82 N	31.30 5.72 -0.43 N	30.70 5.20 0.00 N
EAST_RIVER___1 323558	32.51 2.46 0.00 N	27.51 1.94 0.00 N	29.45 1.81 0.00 N	26.01 1.68 0.00 N	26.47 1.72 0.00 N	26.38 1.69 0.00 N	23.07 1.78 0.00 N	29.51 2.50 0.00 N	33.91 3.13 0.00 N	32.03 3.13 0.00 N	34.95 3.40 0.00 N	37.64 3.92 0.00 N	37.93 4.00 -0.03 N	38.64 4.17 -0.13 N	43.06 4.67 0.00 N	52.23 5.79 0.03 N	45.36 4.93 0.00 N	40.04 4.26 0.00 N	37.15 3.82 0.00 N	33.56 3.24 0.00 N	40.62 3.81 0.00 N	31.03 2.97 0.00 N	27.78 2.63 0.00 N	27.95 2.44 0.00 N
EAST_RIVER___2 323559	32.49 2.44 0.00 N	27.49 1.92 0.00 N	29.43 1.79 0.00 N	25.99 1.66 0.00 N	26.47 1.71 0.00 N	26.39 1.69 0.00 N	23.05 1.77 0.00 N	29.49 2.48 0.00 N	33.90 3.12 0.00 N	32.02 3.11 0.00 N	34.93 3.38 0.00 N	37.63 3.90 0.00 N	37.92 3.98 -0.03 N	38.62 4.15 -0.13 N	43.03 4.64 0.00 N	52.19 5.75 0.03 N	45.33 4.90 0.00 N	40.02 4.25 0.00 N	37.16 3.83 0.00 N	33.56 3.25 0.00 N	40.58 3.78 0.00 N	31.03 2.97 0.00 N	27.77 2.62 0.00 N	27.94 2.43 0.00 N
EAST___DELAWARE_HYD 23607	31.05 1.00 0.00 N	26.29 0.72 0.00 N	28.19 0.54 0.00 N	24.82 0.48 0.00 N	25.26 0.51 0.00 N	25.23 0.54 0.00 N	22.04 0.75 0.00 N	28.17 1.16 0.00 N	32.38 1.60 0.00 N	30.57 1.67 0.00 N	33.44 1.89 0.00 N	35.98 2.26 0.00 N	36.28 2.36 -0.02 N	36.84 2.50 0.00 N	41.27 2.88 0.00 N	50.27 3.66 -0.12 N	43.57 3.14 0.00 N	38.46 2.68 0.00 N	35.70 2.37 0.00 N	32.29 1.98 0.00 N	39.19 2.39 0.00 N	29.83 1.77 0.00 N	26.58 1.44 0.00 N	26.75 1.24 0.00 N
ELEC_TRO_TEK 24086	32.62 2.56 0.00 N	27.59 2.02 0.00 N	29.58 1.93 0.00 N	53.64 1.87 -27.43 N	44.87 1.93 -18.19 N	26.59 1.89 0.00 N	50.53 1.97 -27.28 N	225.29 2.65 -195.63 N	60.34 3.30 -26.27 N	34.01 3.20 -1.90 N	35.04 3.49 0.00 N	39.07 3.99 -1.35 N	43.89 4.06 -5.93 N	50.98 4.21 -12.43 N	62.73 4.71 -19.63 N	77.13 5.78 -24.87 N	76.02 4.94 -30.65 N	63.50 4.29 -23.43 N	48.13 3.89 -10.92 N	37.04 3.35 -3.37 N	42.08 3.94 -1.34 N	43.89 3.02 -12.82 N	28.14 2.57 -0.43 N	27.97 2.46 0.00 N
ELLENBURG_WT_PWR 323604	30.15 0.09 0.00 N	25.42 -0.15 0.00 N	27.68 0.03 0.00 N	24.37 0.03 0.00 N	24.76 0.01 0.00 N	24.61 -0.08 0.00 N	21.13 -0.16 0.00 N	26.67 -0.34 0.00 N	30.21 -0.57 0.00 N	28.28 -0.63 0.00 N	30.79 -0.76 0.00 N	32.73 -1.00 0.00 N	32.72 -1.19 0.00 N	32.93 -1.41 0.00 N	36.79 -1.60 0.00 N	43.05 -1.84 1.58 N	39.15 -1.28 0.00 N	34.86 -0.92 0.00 N	32.72 -0.60 0.00 N	30.00 -0.32 0.00 N	36.51 -0.29 0.00 N	27.72 -0.34 0.00 N	24.70 -0.44 0.00 N	25.18 -0.32 0.00 N
EMPIRE_CC_1 323656	30.91 0.85 0.00 N	26.18 0.61 0.00 N	28.18 0.53 0.00 N	24.87 0.53 0.00 N	25.37 0.61 0.00 N	25.28 0.58 0.00 N	21.94 0.65 0.00 N	27.89 0.88 0.00 N	31.97 1.20 0.00 N	30.13 1.23 0.00 N	32.86 1.32 0.00 N	35.45 1.72 0.00 N	35.69 1.79 0.00 N	36.26 1.92 0.00 N	40.54 2.16 0.00 N	48.99 2.55 0.04 N	42.57 2.13 0.00 N	37.58 1.80 0.00 N	34.96 1.63 0.00 N	31.68 1.36 0.00 N	38.47 1.67 0.00 N	29.08 1.02 0.00 N	26.06 0.92 0.00 N	26.43 0.93 0.00 N

EMPIRE_CC_2 323658	30.91 0.85 0.00 N	26.18 0.61 0.00 N	28.18 0.53 0.00 N	24.87 0.53 0.00 N	25.37 0.61 0.00 N	25.28 0.58 0.00 N	21.94 0.65 0.00 N	27.89 0.88 0.00 N	31.97 1.20 0.00 N	30.13 1.23 0.00 N	32.86 1.32 0.00 N	35.45 1.72 0.00 N	35.69 1.79 0.00 N	36.26 1.92 0.00 N	40.54 2.16 0.00 N	48.99 2.55 0.04 N	42.57 2.13 0.00 N	37.58 1.80 0.00 N	34.96 1.63 0.00 N	31.68 1.36 0.00 N	38.47 1.67 0.00 N	29.08 1.02 0.00 N	26.06 0.92 0.00 N	26.43 0.93 0.00 N
ERIE_WT_PWR 323693	30.05 0.00 0.00 N	25.64 0.07 0.00 N	27.70 0.05 0.00 N	24.17 -0.16 0.00 N	24.45 -0.29 0.00 N	24.47 -0.22 0.00 N	21.24 -0.04 0.00 N	26.71 -0.30 0.00 N	30.27 -0.51 0.00 N	27.84 -1.07 0.00 N	30.23 -1.31 0.00 N	31.91 -1.82 0.00 N	32.77 -1.93 -0.79 N	32.20 -2.14 0.00 N	35.88 -2.50 0.00 N	48.86 -3.34 -5.72 N	37.52 -2.92 0.00 N	33.31 -2.47 0.00 N	30.95 -2.38 0.00 N	28.18 -2.13 0.00 N	34.32 -2.48 0.00 N	26.67 -1.40 0.00 N	24.54 -0.60 0.00 N	25.55 0.05 0.00 N
E_CANADA_CAP_HY 24051	31.11 1.06 0.00 N	26.49 0.92 0.00 N	28.72 1.07 0.00 N	25.20 0.86 0.00 N	25.59 0.84 0.00 N	25.57 0.87 0.00 N	22.28 1.00 0.00 N	28.24 1.23 0.00 N	32.12 1.35 0.00 N	30.12 1.22 0.00 N	32.90 1.36 0.00 N	34.86 1.13 0.00 N	34.91 1.01 0.00 N	35.37 1.03 0.00 N	39.59 1.20 0.00 N	47.88 1.47 0.07 N	41.71 1.28 0.00 N	36.98 1.20 0.00 N	34.47 1.14 0.00 N	31.38 1.06 0.00 N	38.04 1.24 0.00 N	29.18 1.12 0.00 N	26.15 1.01 0.00 N	26.52 1.02 0.00 N
E_CANADA_MHWK_HY 24050	31.10 1.05 0.00 N	26.28 0.71 0.00 N	28.30 0.66 0.00 N	24.93 0.59 0.00 N	25.38 0.63 0.00 N	25.42 0.73 0.00 N	21.98 0.70 0.00 N	28.18 1.17 0.00 N	32.48 1.71 0.00 N	30.67 1.77 0.00 N	33.46 1.91 0.00 N	35.98 2.25 0.00 N	36.30 2.40 0.00 N	36.78 2.44 0.00 N	41.16 2.78 0.00 N	49.85 3.50 0.13 N	43.37 2.94 0.00 N	38.28 2.51 0.00 N	35.59 2.26 0.00 N	32.26 1.94 0.00 N	39.25 2.45 0.00 N	29.64 1.58 0.00 N	26.44 1.30 0.00 N	26.68 1.18 0.00 N
E_FISHKILL___LBMP 23776	32.00 1.95 0.00 N	27.09 1.52 0.00 N	29.06 1.41 0.00 N	25.65 1.31 0.00 N	26.10 1.35 0.00 N	26.02 1.33 0.00 N	22.72 1.44 0.00 N	29.00 1.99 0.00 N	33.28 2.51 0.00 N	31.40 2.49 0.00 N	34.27 2.72 0.00 N	36.92 3.19 0.00 N	37.18 3.28 0.00 N	37.77 3.43 0.00 N	42.25 3.86 0.00 N	51.21 4.76 0.03 N	44.49 4.06 0.00 N	39.28 3.50 0.00 N	36.48 3.16 0.00 N	33.00 2.68 0.00 N	39.98 3.18 0.00 N	30.46 2.40 0.00 N	27.26 2.11 0.00 N	27.48 1.97 0.00 N
FAR ROCKAWAY___4 23548	33.37 3.31 0.00 N	28.12 2.55 0.00 N	30.13 2.49 0.00 N	54.14 2.37 -27.43 N	45.35 2.41 -18.19 N	27.07 2.37 0.00 N	50.95 2.39 -27.28 N	225.84 3.20 -195.63 N	60.91 3.87 -26.27 N	34.25 3.45 -1.90 N	35.42 3.87 0.00 N	39.57 4.50 -1.35 N	44.44 4.62 -5.93 N	51.51 4.74 -12.43 N	63.34 5.32 -19.63 N	77.87 6.52 -24.87 N	76.67 5.58 -30.65 N	64.09 4.88 -23.43 N	48.72 4.48 -10.92 N	37.58 3.90 -3.37 N	42.73 4.59 -1.34 N	44.37 3.49 -12.82 N	28.53 2.96 -0.43 N	28.33 2.83 0.00 N
FARRAGUT___LBMP 323566	32.48 2.43 0.00 N	27.49 1.92 0.00 N	29.43 1.79 0.00 N	25.99 1.65 0.00 N	26.45 1.70 0.00 N	26.36 1.66 0.00 N	23.05 1.77 0.00 N	29.47 2.47 0.00 N	33.87 3.09 0.00 N	31.98 3.08 0.00 N	34.89 3.35 0.00 N	37.58 3.85 0.00 N	37.87 3.94 -0.03 N	38.57 4.11 -0.13 N	42.99 4.60 0.00 N	52.14 5.70 0.03 N	45.29 4.86 0.00 N	39.97 4.19 0.00 N	37.09 3.77 0.00 N	33.52 3.20 0.00 N	40.56 3.75 0.00 N	31.00 2.94 0.00 N	27.74 2.59 0.00 N	27.91 2.41 0.00 N
FENNER___WINDPWR 24204	30.66 0.61 0.00 N	26.05 0.48 0.00 N	28.10 0.45 0.00 N	24.70 0.36 0.00 N	25.11 0.36 0.00 N	25.13 0.43 0.00 N	21.77 0.49 0.00 N	27.69 0.69 0.00 N	31.65 0.87 0.00 N	29.72 0.82 0.00 N	32.48 0.94 0.00 N	34.74 1.01 0.00 N	34.93 1.02 0.00 N	35.39 1.05 0.00 N	39.57 1.18 0.00 N	47.70 1.34 0.12 N	41.56 1.12 0.00 N	36.78 1.00 0.00 N	34.19 0.86 0.00 N	31.07 0.75 0.00 N	37.79 0.99 0.00 N	28.79 0.73 0.00 N	25.77 0.62 0.00 N	26.13 0.62 0.00 N
FIBERTEK___ENERGY 23856	30.07 0.02 0.00 N	25.61 0.03 0.00 N	27.62 -0.03 0.00 N	24.27 -0.06 0.00 N	24.67 -0.08 0.00 N	24.68 -0.01 0.00 N	21.37 0.09 0.00 N	27.08 0.07 0.00 N	30.90 0.12 0.00 N	28.98 0.07 0.00 N	31.65 0.10 0.00 N	33.82 0.09 0.00 N	34.01 0.11 0.00 N	34.46 0.12 0.00 N	38.51 0.13 0.00 N	46.49 0.08 0.06 N	40.49 0.05 0.00 N	35.84 0.06 0.00 N	33.32 -0.01 0.00 N	30.28 -0.04 0.00 N	36.82 0.02 0.00 N	28.09 0.03 0.00 N	25.19 0.05 0.00 N	25.57 0.06 0.00 N
FITZPATRICK____ 23598	29.37 -0.69 0.00 N	25.00 -0.56 0.00 N	27.00 -0.65 0.00 N	23.75 -0.59 0.00 N	24.14 -0.61 0.00 N	24.09 -0.61 0.00 N	20.79 -0.50 0.00 N	26.31 -0.70 0.00 N	29.99 -0.78 0.00 N	28.14 -0.77 0.00 N	30.71 -0.83 0.00 N	32.82 -0.91 0.00 N	32.99 -0.91 0.00 N	33.42 -0.92 0.00 N	37.34 -1.04 0.00 N	45.12 -1.31 0.05 N	39.31 -1.13 0.00 N	34.79 -0.99 0.00 N	32.37 -0.95 0.00 N	29.43 -0.89 0.00 N	35.74 -1.06 0.00 N	27.28 -0.78 0.00 N	24.50 -0.65 0.00 N	24.90 -0.61 0.00 N
FORT ORANGE____ 23900	31.27 1.22 0.00 N	26.51 0.94 0.00 N	28.51 0.86 0.00 N	25.16 0.82 0.00 N	25.63 0.88 0.00 N	25.52 0.83 0.00 N	21.96 0.68 0.00 N	27.97 0.97 0.00 N	32.08 1.30 0.00 N	30.21 1.30 0.00 N	32.85 1.30 0.00 N	35.37 1.64 0.00 N	35.61 1.71 0.00 N	36.18 1.84 0.00 N	40.48 2.09 0.00 N	48.93 2.51 0.05 N	42.55 2.12 0.00 N	37.57 1.79 0.00 N	34.92 1.60 0.00 N	31.62 1.30 0.00 N	38.37 1.57 0.00 N	29.10 1.04 0.00 N	26.20 1.05 0.00 N	26.51 1.00 0.00 N
FORT_DRUM_COGEN 23780	31.48 1.43 0.00 N	26.65 1.09 0.00 N	28.74 1.10 0.00 N	25.27 0.93 0.00 N	25.69 0.94 0.00 N	25.77 1.08 0.00 N	22.35 1.07 0.00 N	28.46 1.46 0.00 N	32.57 1.80 0.00 N	30.57 1.67 0.00 N	33.46 1.91 0.00 N	35.73 2.00 0.00 N	35.86 1.96 0.00 N	36.26 1.92 0.00 N	40.45 2.06 0.00 N	48.46 2.36 0.38 N	42.49 2.05 0.00 N	37.59 1.82 0.00 N	35.12 1.79 0.00 N	32.07 1.75 0.00 N	39.19 2.39 0.00 N	29.70 1.64 0.00 N	26.45 1.30 0.00 N	26.79 1.29 0.00 N
FPL_FAR_ROCK_GT1 24212	33.37 3.31 0.00 N	28.12 2.55 0.00 N	30.13 2.49 0.00 N	54.14 2.37 -27.43 N	45.35 2.41 -18.19 N	27.07 2.37 0.00 N	50.95 2.39 -27.28 N	225.84 3.20 -195.63 N	60.91 3.87 -26.27 N	34.25 3.45 -1.90 N	35.42 3.87 0.00 N	39.57 4.50 -1.35 N	44.44 4.62 -5.93 N	51.51 4.74 -12.43 N	63.34 5.32 -19.63 N	77.87 6.52 -24.87 N	76.67 5.58 -30.65 N	64.09 4.88 -23.43 N	48.72 4.48 -10.92 N	37.58 3.90 -3.37 N	42.73 4.59 -1.34 N	44.37 3.49 -12.82 N	28.53 2.96 -0.43 N	28.33 2.83 0.00 N
FPL_FAR_ROCK_GT2 23815	33.37 3.31 0.00 N	28.12 2.55 0.00 N	30.13 2.49 0.00 N	54.14 2.37 -27.43 N	45.35 2.41 -18.19 N	27.07 2.37 0.00 N	50.95 2.39 -27.28 N	225.84 3.20 -195.63 N	60.91 3.87 -26.27 N	34.25 3.45 -1.90 N	35.42 3.87 0.00 N	39.57 4.50 -1.35 N	44.44 4.62 -5.93 N	51.51 4.74 -12.43 N	63.34 5.32 -19.63 N	77.87 6.52 -24.87 N	76.67 5.58 -30.65 N	64.09 4.88 -23.43 N	48.72 4.48 -10.92 N	37.58 3.90 -3.37 N	42.73 4.59 -1.34 N	44.37 3.49 -12.82 N	28.53 2.96 -0.43 N	28.33 2.83 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
FRANKLIN_FALL_HYD 24054	30.36 0.30 0.00 N	25.61 0.04 0.00 N	27.84 0.19 0.00 N	24.48 0.14 0.00 N	24.87 0.12 0.00 N	24.78 0.08 0.00 N	21.29 0.00 0.00 N	26.92 -0.09 0.00 N	30.50 -0.27 0.00 N	28.54 -0.37 0.00 N	31.08 -0.46 0.00 N	33.04 -0.69 0.00 N	32.99 -0.92 0.00 N	33.16 -1.18 0.00 N	36.99 -1.39 0.00 N	43.35 -1.66 1.48 N	39.25 -1.19 0.00 N	34.95 -0.82 0.00 N	32.91 -0.42 0.00 N	30.26 -0.06 0.00 N	36.87 0.07 0.00 N	27.96 -0.10 0.00 N	24.94 -0.20 0.00 N	25.46 -0.04 0.00 N	
FREEPORT_EQUUS_GT1 23764	33.02 2.97 0.00 N	27.90 2.33 0.00 N	29.93 2.28 0.00 N	53.97 2.21 -27.43 N	45.20 2.26 -18.19 N	26.90 2.20 0.00 N	50.81 2.24 -27.28 N	225.65 3.02 -195.63 N	60.72 3.68 -26.27 N	34.35 3.55 -1.90 N	35.36 3.81 0.00 N	39.36 4.29 -1.35 N	44.23 4.40 -5.93 N	51.34 4.57 -12.43 N	63.15 5.13 -19.63 N	77.64 6.30 -24.87 N	76.46 5.37 -30.65 N	63.88 4.67 -23.43 N	48.49 4.25 -10.92 N	37.37 3.69 -3.37 N	42.48 4.35 -1.34 N	44.22 3.34 -12.82 N	28.50 2.93 -0.43 N	28.30 2.80 0.00 N	
FREEPORT___CT2 23818	33.02 2.97 0.00 N	27.90 2.33 0.00 N	29.93 2.28 0.00 N	53.97 2.21 -27.43 N	45.20 2.26 -18.19 N	26.90 2.20 0.00 N	50.81 2.24 -27.28 N	225.65 3.02 -195.63 N	60.72 3.68 -26.27 N	34.35 3.55 -1.90 N	35.36 3.81 0.00 N	39.36 4.29 -1.35 N	44.23 4.40 -5.93 N	51.34 4.57 -12.43 N	63.15 5.13 -19.63 N	77.64 6.30 -24.87 N	76.46 5.37 -30.65 N	63.88 4.67 -23.43 N	48.49 4.25 -10.92 N	37.37 3.69 -3.37 N	42.48 4.35 -1.34 N	44.22 3.34 -12.82 N	28.50 2.93 -0.43 N	28.30 2.80 0.00 N	
FULTON COGEN____ 23766	29.83 -0.22 0.00 N	25.38 -0.19 0.00 N	27.38 -0.27 0.00 N	24.07 -0.26 0.00 N	24.48 -0.28 0.00 N	24.45 -0.25 0.00 N	21.14 -0.14 0.00 N	26.79 -0.22 0.00 N	30.56 -0.21 0.00 N	28.68 -0.22 0.00 N	31.33 -0.25 0.00 N	33.48 -0.25 0.00 N	33.66 -0.24 0.00 N	34.10 -0.24 0.00 N	38.12 -0.27 0.00 N	46.02 -0.38 0.08 N	40.09 -0.34 0.00 N	35.49 -0.29 0.00 N	33.00 -0.32 0.00 N	29.99 -0.33 0.00 N	36.45 -0.35 0.00 N	27.81 -0.25 0.00 N	24.95 -0.20 0.00 N	25.32 -0.19 0.00 N	
FULTON___LFGE 323630	33.16 3.11 0.00 N	28.15 2.58 0.00 N	30.41 2.77 0.00 N	26.71 2.38 0.00 N	27.18 2.43 0.00 N	27.27 2.58 0.00 N	23.86 2.58 0.00 N	30.50 3.50 0.00 N	34.91 4.14 0.00 N	32.72 3.81 0.00 N	35.91 4.37 0.00 N	38.34 4.61 0.00 N	38.45 4.54 0.00 N	39.05 4.71 0.00 N	43.74 5.36 0.00 N	52.76 6.36 0.07 N	45.90 5.46 0.00 N	40.62 4.84 0.00 N	37.83 4.50 0.00 N	34.29 3.98 0.00 N	41.58 4.78 0.00 N	31.66 3.60 0.00 N	28.18 3.03 0.00 N	28.40 2.90 0.00 N	
G.F.CEMENT___DRP 24184	32.18 2.13 0.00 N	27.17 1.60 0.00 N	29.23 1.59 0.00 N	25.78 1.44 0.00 N	26.35 1.60 0.00 N	26.34 1.65 0.00 N	23.00 1.72 0.00 N	29.38 2.37 0.00 N	33.67 2.89 0.00 N	31.75 2.85 0.00 N	34.46 2.91 0.00 N	37.17 3.45 0.00 N	37.26 3.35 0.00 N	37.74 3.40 0.00 N	42.40 4.01 0.00 N	50.71 4.29 0.06 N	44.07 3.63 0.00 N	38.84 3.06 0.00 N	36.42 3.10 0.00 N	33.17 2.85 0.00 N	40.70 3.90 0.00 N	30.62 2.56 0.00 N	27.35 2.20 0.00 N	27.63 2.13 0.00 N	
GARDENVILLE___LBMP 24039	29.94 -0.11 0.00 N	25.55 -0.02 0.00 N	27.60 -0.05 0.00 N	24.09 -0.24 0.00 N	24.37 -0.38 0.00 N	24.39 -0.30 0.00 N	21.17 -0.11 0.00 N	26.62 -0.39 0.00 N	30.15 -0.62 0.00 N	27.72 -1.18 0.00 N	30.11 -1.44 0.00 N	31.77 -1.95 0.00 N	32.74 -2.06 -0.90 N	32.06 -2.28 0.00 N	35.73 -2.66 0.00 N	49.43 -3.53 -6.48 N	37.33 -3.11 0.00 N	33.14 -2.64 0.00 N	30.80 -2.52 0.00 N	28.05 -2.26 0.00 N	34.17 -2.64 0.00 N	26.55 -1.51 0.00 N	24.44 -0.71 0.00 N	25.45 -0.06 0.00 N	
GENERAL___MILLS 23808	30.03 -0.02 0.00 N	25.62 0.05 0.00 N	27.68 0.03 0.00 N	24.16 -0.17 0.00 N	24.44 -0.31 0.00 N	24.46 -0.24 0.00 N	21.22 -0.06 0.00 N	26.69 -0.32 0.00 N	30.24 -0.53 0.00 N	27.82 -1.09 0.00 N	30.21 -1.34 0.00 N	31.88 -1.85 0.00 N	32.75 -1.95 -0.79 N	32.18 -2.16 0.00 N	35.86 -2.53 0.00 N	48.83 -3.38 -5.72 N	37.49 -2.95 0.00 N	33.27 -2.50 0.00 N	30.92 -2.40 0.00 N	28.17 -2.15 0.00 N	34.29 -2.51 0.00 N	26.65 -1.41 0.00 N	24.53 -0.62 0.00 N	25.54 0.03 0.00 N	
GE_PLASTICS___DRP 24183	31.01 0.95 0.00 N	26.31 0.73 0.00 N	28.31 0.66 0.00 N	24.98 0.64 0.00 N	25.44 0.69 0.00 N	25.35 0.65 0.00 N	21.86 0.58 0.00 N	27.81 0.80 0.00 N	31.85 1.08 0.00 N	30.06 1.15 0.00 N	32.82 1.28 0.00 N	35.31 1.59 0.00 N	35.55 1.65 0.00 N	36.10 1.76 0.00 N	40.37 1.99 0.00 N	48.82 2.39 0.05 N	42.45 2.02 0.00 N	37.49 1.72 0.00 N	34.86 1.53 0.00 N	31.58 1.27 0.00 N	38.33 1.53 0.00 N	29.09 1.03 0.00 N	26.06 0.91 0.00 N	26.36 0.85 0.00 N	
GILBOA___1 23756	31.06 1.01 0.00 N	26.34 0.77 0.00 N	28.34 0.69 0.00 N	24.99 0.65 0.00 N	25.44 0.69 0.00 N	25.38 0.68 0.00 N	22.03 0.75 0.00 N	28.03 1.02 0.00 N	32.02 1.25 0.00 N	30.14 1.24 0.00 N	32.90 1.35 0.00 N	35.33 1.61 0.00 N	35.56 1.66 0.00 N	36.08 1.74 0.00 N	40.35 1.96 0.00 N	48.84 2.39 0.03 N	42.45 2.02 0.00 N	37.49 1.72 0.00 N	34.87 1.54 0.00 N	31.62 1.30 0.00 N	38.36 1.56 0.00 N	29.21 1.15 0.00 N	26.16 1.02 0.00 N	26.48 0.98 0.00 N	
GILBOA___2 23757	31.06 1.01 0.00 N	26.34 0.77 0.00 N	28.34 0.69 0.00 N	24.99 0.65 0.00 N	25.44 0.69 0.00 N	25.38 0.68 0.00 N	22.03 0.75 0.00 N	28.03 1.02 0.00 N	32.02 1.25 0.00 N	30.14 1.24 0.00 N	32.90 1.35 0.00 N	35.33 1.61 0.00 N	35.56 1.66 0.00 N	36.08 1.74 0.00 N	40.35 1.96 0.00 N	48.84 2.39 0.03 N	42.45 2.02 0.00 N	37.49 1.72 0.00 N	34.87 1.54 0.00 N	31.62 1.30 0.00 N	38.36 1.56 0.00 N	29.21 1.15 0.00 N	26.16 1.02 0.00 N	26.48 0.98 0.00 N	
GILBOA___3 23758	31.06 1.01 0.00 N	26.34 0.77 0.00 N	28.34 0.69 0.00 N	24.99 0.65 0.00 N	25.44 0.69 0.00 N	25.38 0.68 0.00 N	22.03 0.75 0.00 N	28.03 1.02 0.00 N	32.02 1.25 0.00 N	30.14 1.24 0.00 N	32.90 1.35 0.00 N	35.33 1.61 0.00 N	35.56 1.66 0.00 N	36.08 1.74 0.00 N	40.35 1.96 0.00 N	48.84 2.39 0.03 N	42.45 2.02 0.00 N	37.49 1.72 0.00 N	34.87 1.54 0.00 N	31.62 1.30 0.00 N	38.36 1.56 0.00 N	29.21 1.15 0.00 N	26.16 1.02 0.00 N	26.48 0.98 0.00 N	
GILBOA___4 23759	31.06 1.01 0.00 N	26.34 0.77 0.00 N	28.34 0.69 0.00 N	24.99 0.65 0.00 N	25.44 0.69 0.00 N	25.38 0.68 0.00 N	22.03 0.75 0.00 N	28.03 1.02 0.00 N	32.02 1.25 0.00 N	30.14 1.24 0.00 N	32.90 1.35 0.00 N	35.33 1.61 0.00 N	35.56 1.66 0.00 N	36.08 1.74 0.00 N	40.35 1.96 0.00 N	48.84 2.39 0.03 N	42.45 2.02 0.00 N	37.49 1.72 0.00 N	34.87 1.54 0.00 N	31.62 1.30 0.00 N	38.36 1.56 0.00 N	29.21 1.15 0.00 N	26.16 1.02 0.00 N	26.48 0.98 0.00 N	
GILBOA_____	31.06	26.34	28.34	24.99	25.44	25.38	22.03	28.03	32.02	30.14	32.90	35.33	35.56	36.08	40.35	48.84	42.45	37.49	34.87	31.62	38.36	29.21	26.16	26.48	

23599	1.01 0.00 N	0.77 0.00 N	0.69 0.00 N	0.65 0.00 N	0.69 0.00 N	0.68 0.00 N	0.75 0.00 N	1.02 0.00 N	1.25 0.00 N	1.24 0.00 N	1.35 0.00 N	1.61 0.00 N	1.66 0.00 N	1.74 0.00 N	1.96 0.00 N	2.39 0.03 N	2.02 0.00 N	1.72 0.00 N	1.54 0.00 N	1.30 0.00 N	1.56 0.00 N	1.15 0.00 N	1.02 0.00 N	0.98 0.00 N
GINNA____ 23603	28.78 -1.27 0.00 N	24.57 -1.00 0.00 N	26.54 -1.11 0.00 N	23.25 -1.08 0.00 N	23.62 -1.13 0.00 N	23.63 -1.07 0.00 N	20.46 -0.82 0.00 N	25.80 -1.21 0.00 N	29.40 -1.38 0.00 N	27.40 -1.50 0.00 N	29.88 -1.66 0.00 N	31.79 -1.94 0.00 N	31.88 -1.97 0.05 N	32.29 -2.05 0.00 N	36.03 -2.35 0.00 N	43.09 -2.99 0.40 N	37.90 -2.54 0.00 N	33.58 -2.20 0.00 N	31.20 -2.13 0.00 N	28.33 -1.99 0.00 N	34.46 -2.34 0.00 N	26.50 -1.57 0.00 N	23.99 -1.16 0.00 N	24.58 -0.93 0.00 N
GLEN PARK____ 23778	31.64 1.58 0.00 N	26.78 1.21 0.00 N	28.87 1.22 0.00 N	25.37 1.03 0.00 N	25.80 1.05 0.00 N	25.89 1.19 0.00 N	22.46 1.18 0.00 N	28.62 1.62 0.00 N	32.77 1.99 0.00 N	30.77 1.87 0.00 N	33.70 2.15 0.00 N	35.98 2.26 0.00 N	36.12 2.22 0.00 N	36.53 2.19 0.00 N	40.74 2.36 0.00 N	48.84 2.73 0.36 N	42.80 2.37 0.00 N	37.87 2.09 0.00 N	35.36 2.03 0.00 N	32.28 1.96 0.00 N	39.47 2.67 0.00 N	29.91 1.85 0.00 N	26.62 1.47 0.00 N	26.93 1.42 0.00 N
GLENWOOD_IC_1_G5 23712	32.74 2.69 0.00 N	27.66 2.10 0.00 N	29.65 2.01 0.00 N	53.67 1.91 -27.43 N	44.89 1.95 -18.19 N	26.60 1.91 0.00 N	50.55 1.99 -27.28 N	225.37 2.73 -195.63 N	60.41 3.37 -26.27 N	34.11 3.31 -1.90 N	34.99 3.44 0.00 N	39.06 3.98 -1.35 N	43.90 4.07 -5.93 N	51.00 4.23 -12.43 N	62.78 4.76 -19.63 N	77.23 5.89 -24.87 N	76.11 5.03 -30.65 N	63.56 4.36 -23.43 N	48.17 3.92 -10.92 N	37.04 3.35 -3.37 N	42.11 3.97 -1.34 N	43.93 3.05 -12.82 N	28.33 2.76 -0.43 N	28.11 2.61 0.00 N
GLENWOOD_IC_2_G1 23688	32.56 2.50 0.00 N	27.53 1.96 0.00 N	29.51 1.86 0.00 N	53.53 1.77 -27.43 N	44.75 1.81 -18.19 N	26.47 1.77 0.00 N	50.42 1.86 -27.28 N	225.19 2.56 -195.63 N	60.21 3.16 -26.27 N	33.92 3.11 -1.90 N	34.94 3.39 0.00 N	39.00 3.92 -1.35 N	43.83 4.00 -5.93 N	50.92 4.16 -12.43 N	62.69 4.67 -19.63 N	77.11 5.77 -24.87 N	76.01 4.93 -30.65 N	63.47 4.27 -23.43 N	48.09 3.84 -10.92 N	36.98 3.29 -3.37 N	42.03 3.89 -1.34 N	43.85 2.98 -12.82 N	28.16 2.59 -0.43 N	27.94 2.43 0.00 N
GLENWOOD_IC_3_G1 23689	32.56 2.50 0.00 N	27.53 1.96 0.00 N	29.51 1.86 0.00 N	53.53 1.77 -27.43 N	44.75 1.81 -18.19 N	26.47 1.77 0.00 N	50.42 1.86 -27.28 N	225.19 2.56 -195.63 N	60.21 3.16 -26.27 N	33.92 3.11 -1.90 N	34.94 3.39 0.00 N	39.00 3.92 -1.35 N	43.83 4.00 -5.93 N	50.92 4.16 -12.43 N	62.69 4.67 -19.63 N	77.11 5.77 -24.87 N	76.01 4.93 -30.65 N	63.47 4.27 -23.43 N	48.09 3.84 -10.92 N	36.98 3.29 -3.37 N	42.03 3.89 -1.34 N	43.85 2.98 -12.82 N	28.16 2.59 -0.43 N	27.94 2.43 0.00 N
GLENWOOD____4 23550	32.74 2.69 0.00 N	27.66 2.10 0.00 N	29.65 2.01 0.00 N	53.67 1.91 -27.43 N	44.89 1.95 -18.19 N	26.60 1.91 0.00 N	50.55 1.99 -27.28 N	225.37 2.73 -195.63 N	60.41 3.37 -26.27 N	34.12 3.32 -1.90 N	35.07 3.52 0.00 N	39.13 4.05 -1.35 N	43.97 4.14 -5.93 N	51.07 4.31 -12.43 N	62.86 4.84 -19.63 N	77.33 5.99 -24.87 N	76.21 5.12 -30.65 N	63.64 4.43 -23.43 N	48.24 3.99 -10.92 N	37.12 3.43 -3.37 N	42.18 4.05 -1.34 N	43.98 3.11 -12.82 N	28.33 2.76 -0.43 N	28.11 2.61 0.00 N
GLENWOOD____5 23614	32.74 2.69 0.00 N	27.66 2.10 0.00 N	29.65 2.01 0.00 N	53.67 1.91 -27.43 N	44.89 1.95 -18.19 N	26.60 1.91 0.00 N	50.55 1.99 -27.28 N	225.37 2.73 -195.63 N	60.41 3.37 -26.27 N	34.12 3.32 -1.90 N	35.07 3.52 0.00 N	39.13 4.05 -1.35 N	43.97 4.14 -5.93 N	51.07 4.31 -12.43 N	62.86 4.84 -19.63 N	77.33 5.99 -24.87 N	76.21 5.12 -30.65 N	63.64 4.43 -23.43 N	48.24 3.99 -10.92 N	37.12 3.43 -3.37 N	42.18 4.05 -1.34 N	43.98 3.11 -12.82 N	28.33 2.76 -0.43 N	28.11 2.61 0.00 N
GLOBAL GREEN_PORT_GT1 23814	35.16 5.10 0.00 N	29.77 4.20 0.00 N	32.04 4.39 0.00 N	56.06 4.29 -27.43 N	47.27 4.33 -18.19 N	28.87 4.18 0.00 N	52.66 4.09 -27.28 N	228.34 5.70 -195.63 N	63.96 6.92 -26.27 N	37.66 6.87 -1.90 N	39.19 7.64 0.00 N	43.87 8.79 -1.35 N	48.74 8.91 -5.93 N	56.03 9.26 -12.43 N	68.56 10.53 -19.63 N	84.35 13.01 -24.87 N	82.40 11.31 -30.65 N	69.06 9.86 -23.43 N	53.01 8.76 -10.92 N	41.22 7.53 -3.37 N	47.19 9.06 -1.34 N	47.51 6.64 -12.82 N	31.00 5.43 -0.43 N	30.42 4.92 0.00 N
GLOBE____DSASP 323697	29.53 -0.52 0.00 N	25.27 -0.30 0.00 N	27.38 -0.27 0.00 N	23.85 -0.48 0.00 N	24.10 -0.65 0.00 N	23.99 -0.70 0.00 N	20.73 -0.56 0.00 N	25.98 -1.02 0.00 N	29.26 -1.52 0.00 N	26.68 -2.22 0.00 N	28.92 -2.63 0.00 N	30.41 -3.32 0.00 N	30.77 -3.51 -0.38 N	30.62 -3.72 0.00 N	34.07 -4.32 0.00 N	43.68 -5.54 -2.73 N	35.77 -4.67 0.00 N	31.80 -3.97 0.00 N	29.61 -3.72 0.00 N	26.95 -3.36 0.00 N	32.76 -4.04 0.00 N	25.63 -2.44 0.00 N	23.82 -1.32 0.00 N	24.93 -0.58 0.00 N
GOETHSLN____LBMP 323567	32.38 2.32 0.00 N	27.40 1.83 0.00 N	29.32 1.67 0.00 N	25.89 1.56 0.00 N	26.34 1.60 0.00 N	26.25 1.56 0.00 N	22.97 1.69 0.00 N	29.37 2.36 0.00 N	33.76 2.99 0.00 N	31.89 2.99 0.00 N	34.80 3.26 0.00 N	37.48 3.75 0.00 N	37.74 3.81 -0.03 N	38.43 3.96 -0.13 N	42.80 4.41 0.00 N	51.93 5.49 0.03 N	45.09 4.66 0.00 N	39.81 4.03 0.00 N	36.95 3.63 0.00 N	33.39 3.07 0.00 N	40.38 3.58 0.00 N	30.87 2.81 0.00 N	27.63 2.48 0.00 N	27.82 2.32 0.00 N
GOODYEAR_LAKE_HYD 323669	31.16 1.11 0.00 N	26.46 0.89 0.00 N	28.52 0.87 0.00 N	25.08 0.75 0.00 N	25.47 0.73 0.00 N	25.48 0.78 0.00 N	22.19 0.91 0.00 N	28.27 1.26 0.00 N	32.28 1.51 0.00 N	30.32 1.42 0.00 N	33.10 1.56 0.00 N	35.35 1.63 0.00 N	35.57 1.63 -0.03 N	36.01 1.67 0.00 N	40.26 1.88 0.00 N	48.91 2.24 -0.19 N	42.29 1.86 0.00 N	37.40 1.63 0.00 N	34.78 1.45 0.00 N	31.60 1.28 0.00 N	38.38 1.58 0.00 N	29.32 1.26 0.00 N	26.27 1.12 0.00 N	26.61 1.10 0.00 N
GOUDEY____7 23579	30.52 0.46 0.00 N	25.91 0.34 0.00 N	27.89 0.25 0.00 N	24.53 0.19 0.00 N	24.88 0.13 0.00 N	24.91 0.22 0.00 N	21.67 0.38 0.00 N	27.58 0.57 0.00 N	31.45 0.67 0.00 N	29.42 0.52 0.00 N	32.08 0.53 0.00 N	34.23 0.51 0.00 N	34.54 0.54 -0.09 N	34.85 0.51 0.00 N	38.95 0.57 0.00 N	47.71 0.58 -0.65 N	40.75 0.31 0.00 N	36.04 0.26 0.00 N	33.47 0.15 0.00 N	30.45 0.13 0.00 N	37.06 0.26 0.00 N	28.32 0.26 0.00 N	25.50 0.35 0.00 N	26.01 0.51 0.00 N
GOUDEY____8 23580	30.52 0.46 0.00 N	25.91 0.34 0.00 N	27.89 0.25 0.00 N	24.53 0.19 0.00 N	24.88 0.13 0.00 N	24.91 0.22 0.00 N	21.67 0.38 0.00 N	27.58 0.57 0.00 N	31.45 0.67 0.00 N	29.42 0.52 0.00 N	32.08 0.53 0.00 N	34.23 0.51 0.00 N	34.54 0.54 -0.09 N	34.85 0.51 0.00 N	38.95 0.57 0.00 N	47.71 0.58 -0.65 N	40.75 0.31 0.00 N	36.04 0.26 0.00 N	33.47 0.15 0.00 N	30.45 0.13 0.00 N	37.06 0.26 0.00 N	28.32 0.26 0.00 N	25.50 0.35 0.00 N	26.01 0.51 0.00 N

GOWANUS_GT1_1 24077	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT1_2 24078	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT1_3 24079	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT1_4 24080	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT1_5 24084	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT1_6 24111	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT1_7 24112	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT1_8 24113	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT2_1 24114	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT2_2 24115	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT2_3 24116	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT2_4 24117	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT2_5 24118	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT2_6 24119	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N

24133	2.65 0.00 N	2.10 0.00 N	1.96 0.00 N	1.81 0.00 N	1.85 0.00 N	1.80 0.00 N	1.94 -0.01 N	2.65 -0.01 N	3.27 0.00 N	3.24 0.00 N	3.53 0.00 N	4.08 0.00 N	4.18 -0.03 N	4.36 -0.13 N	4.89 0.00 N	6.02 0.03 N	5.15 0.00 N	4.45 0.00 N	4.00 0.00 N	3.41 -21.86 N	4.02 -190.32 N	3.16 -19.99 N	2.79 -23.11 N	2.56 -9.20 N
GOWANUS_GT4_5 24134	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT4_6 24135	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT4_7 24136	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GOWANUS_GT4_8 24137	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
GREENIDGE___3 23582	30.53 0.47 0.00 N	25.95 0.38 0.00 N	27.96 0.31 0.00 N	24.53 0.19 0.00 N	24.87 0.12 0.00 N	24.95 0.25 0.00 N	21.71 0.43 0.00 N	27.61 0.60 0.00 N	31.47 0.70 0.00 N	29.33 0.43 0.00 N	32.00 0.45 0.00 N	34.05 0.32 0.00 N	34.37 0.33 -0.13 N	34.61 0.27 0.00 N	38.67 0.28 0.00 N	47.53 0.14 -0.90 N	40.41 -0.03 0.00 N	35.79 0.01 0.00 N	33.22 -0.11 0.00 N	30.24 -0.08 0.00 N	36.82 0.02 0.00 N	28.21 0.15 0.00 N	25.47 0.32 0.00 N	26.06 0.55 0.00 N
GREENIDGE___4 23583	30.53 0.47 0.00 N	25.95 0.38 0.00 N	27.96 0.31 0.00 N	24.53 0.19 0.00 N	24.87 0.12 0.00 N	24.95 0.25 0.00 N	21.71 0.43 0.00 N	27.61 0.60 0.00 N	31.47 0.70 0.00 N	29.33 0.43 0.00 N	32.00 0.45 0.00 N	34.05 0.32 0.00 N	34.37 0.33 -0.13 N	34.61 0.27 0.00 N	38.67 0.28 0.00 N	47.53 0.14 -0.90 N	40.41 -0.03 0.00 N	35.79 0.01 0.00 N	33.22 -0.11 0.00 N	30.24 -0.08 0.00 N	36.82 0.02 0.00 N	28.21 0.15 0.00 N	25.47 0.32 0.00 N	26.06 0.55 0.00 N
GROVEVILLE___HYD 323602	32.44 2.38 0.00 N	27.45 1.88 0.00 N	29.44 1.79 0.00 N	25.97 1.64 0.00 N	26.44 1.68 0.00 N	26.38 1.68 0.00 N	23.06 1.78 0.00 N	29.46 2.45 0.00 N	33.86 3.08 0.00 N	31.97 3.06 0.00 N	34.91 3.36 0.00 N	37.61 3.88 0.00 N	37.89 3.99 0.00 N	38.50 4.16 0.00 N	43.05 4.67 0.00 N	52.13 5.69 0.04 N	45.30 4.87 0.00 N	39.99 4.22 0.00 N	37.13 3.80 0.00 N	33.57 3.26 0.00 N	40.69 3.89 0.00 N	30.98 2.92 0.00 N	27.69 2.54 0.00 N	27.88 2.37 0.00 N
HAMPSHIRE___PAPER_HYD 323593	30.70 0.64 0.00 N	25.99 0.43 0.00 N	28.12 0.48 0.00 N	24.72 0.39 0.00 N	25.14 0.39 0.00 N	25.17 0.48 0.00 N	21.72 0.44 0.00 N	27.52 0.52 0.00 N	31.33 0.55 0.00 N	29.26 0.36 0.00 N	31.97 0.42 0.00 N	34.06 0.33 0.00 N	33.98 0.08 0.00 N	34.18 -0.16 0.00 N	38.02 -0.36 0.00 N	45.04 -0.55 0.88 N	40.02 -0.42 0.00 N	35.55 -0.22 0.00 N	33.52 0.19 0.00 N	30.84 0.52 0.00 N	37.69 0.89 0.00 N	28.47 0.41 0.00 N	25.42 0.27 0.00 N	26.00 0.50 0.00 N
HARDSCRABBLE_WT_PWR 323673	30.88 0.82 0.00 N	26.11 0.55 0.00 N	28.18 0.53 0.00 N	24.80 0.47 0.00 N	25.24 0.49 0.00 N	25.25 0.56 0.00 N	21.84 0.56 0.00 N	27.96 0.95 0.00 N	32.19 1.42 0.00 N	30.38 1.48 0.00 N	33.13 1.59 0.00 N	35.60 1.88 0.00 N	35.90 1.99 0.00 N	36.35 2.01 0.00 N	40.67 2.29 0.00 N	49.22 2.87 0.13 N	42.86 2.43 0.00 N	37.85 2.07 0.00 N	35.20 1.87 0.00 N	31.95 1.63 0.00 N	38.85 2.04 0.00 N	29.37 1.32 0.00 N	26.24 1.09 0.00 N	26.51 1.00 0.00 N
HARZA MOOSE___RIVER 24016	30.78 0.73 0.00 N	26.11 0.54 0.00 N	28.18 0.53 0.00 N	24.79 0.46 0.00 N	25.23 0.47 0.00 N	25.25 0.56 0.00 N	21.86 0.57 0.00 N	27.81 0.80 0.00 N	31.78 1.00 0.00 N	29.84 0.94 0.00 N	32.64 1.09 0.00 N	34.89 1.16 0.00 N	35.01 1.11 0.00 N	35.43 1.09 0.00 N	39.57 1.19 0.00 N	47.54 1.36 0.31 N	41.59 1.15 0.00 N	36.82 1.04 0.00 N	34.34 1.02 0.00 N	31.29 0.98 0.00 N	38.12 1.32 0.00 N	28.95 0.89 0.00 N	25.84 0.70 0.00 N	26.20 0.69 0.00 N
HEMPSTEAD___ 23647	32.79 2.73 0.00 N	27.69 2.13 0.00 N	29.69 2.04 0.00 N	53.75 1.99 -27.43 N	44.97 2.03 -18.19 N	26.67 1.98 0.00 N	50.61 2.05 -27.28 N	225.44 2.80 -195.63 N	60.48 3.43 -26.27 N	34.15 3.35 -1.90 N	35.14 3.59 0.00 N	39.20 4.12 -1.35 N	44.04 4.21 -5.93 N	51.14 4.37 -12.43 N	62.93 4.91 -19.63 N	77.40 6.05 -24.87 N	76.25 5.16 -30.65 N	63.68 4.48 -23.43 N	48.27 4.03 -10.92 N	37.15 3.46 -3.37 N	42.21 4.08 -1.34 N	43.99 3.12 -12.82 N	28.28 2.71 -0.43 N	28.09 2.58 0.00 N
HICKLING___1 23621	30.87 0.82 0.00 N	26.20 0.63 0.00 N	28.19 0.54 0.00 N	24.74 0.40 0.00 N	25.03 0.28 0.00 N	25.15 0.45 0.00 N	21.97 0.69 0.00 N	28.01 1.00 0.00 N	31.88 1.10 0.00 N	29.62 0.72 0.00 N	32.28 0.73 0.00 N	34.30 0.57 0.00 N	34.68 0.59 -0.19 N	34.83 0.49 0.00 N	38.94 0.55 0.00 N	48.24 0.44 -1.33 N	40.46 0.02 0.00 N	35.79 0.01 0.00 N	33.20 -0.13 0.00 N	30.28 -0.04 0.00 N	36.93 0.13 0.00 N	28.30 0.23 0.00 N	25.61 0.46 0.00 N	26.31 0.80 0.00 N
HICKLING___2 23622	30.87 0.82 0.00 N	26.20 0.63 0.00 N	28.19 0.54 0.00 N	24.74 0.40 0.00 N	25.03 0.28 0.00 N	25.15 0.45 0.00 N	21.97 0.69 0.00 N	28.01 1.00 0.00 N	31.88 1.10 0.00 N	29.62 0.72 0.00 N	32.28 0.73 0.00 N	34.30 0.57 0.00 N	34.68 0.59 -0.19 N	34.83 0.49 0.00 N	38.94 0.55 0.00 N	48.24 0.44 -1.33 N	40.46 0.02 0.00 N	35.79 0.01 0.00 N	33.20 -0.13 0.00 N	30.28 -0.04 0.00 N	36.93 0.13 0.00 N	28.30 0.23 0.00 N	25.61 0.46 0.00 N	26.31 0.80 0.00 N

HIGH FALLS___HY 23754	32.72 2.66 0.00 N	27.15 1.58 0.00 N	28.93 1.29 0.00 N	25.50 1.17 0.00 N	25.93 1.18 0.00 N	25.88 1.19 0.00 N	22.65 1.37 0.00 N	28.97 1.96 0.00 N	33.43 2.66 0.00 N	31.30 2.39 0.00 N	33.93 2.38 0.00 N	36.67 2.94 0.00 N	37.25 3.35 0.00 N	37.90 3.56 0.00 N	42.33 3.95 0.00 N	51.72 5.28 0.03 N	45.02 4.59 0.00 N	39.75 3.98 0.00 N	36.93 3.60 0.00 N	33.39 3.08 0.00 N	40.50 3.70 0.00 N	30.89 2.83 0.00 N	27.52 2.37 0.00 N	27.64 2.14 0.00 N
HILLBURN___GT 23639	32.30 2.25 0.00 N	27.35 1.78 0.00 N	29.30 1.65 0.00 N	25.86 1.53 0.00 N	26.30 1.55 0.00 N	26.22 1.52 0.00 N	22.93 1.65 0.00 N	29.27 2.26 0.00 N	33.57 2.80 0.00 N	31.65 2.75 0.00 N	34.56 3.02 0.00 N	37.24 3.51 0.00 N	37.50 3.59 0.00 N	38.11 3.77 0.00 N	42.67 4.28 0.00 N	51.79 5.35 0.03 N	45.01 4.57 0.00 N	39.74 3.96 0.00 N	36.92 3.59 0.00 N	33.36 3.05 0.00 N	40.40 3.60 0.00 N	30.84 2.78 0.00 N	27.58 2.43 0.00 N	27.75 2.24 0.00 N
HISHELDN_WT_PWR 323625	30.04 -0.01 0.00 N	25.62 0.05 0.00 N	27.68 0.03 0.00 N	24.19 -0.15 0.00 N	24.48 -0.28 0.00 N	24.50 -0.19 0.00 N	21.28 -0.01 0.00 N	26.80 -0.21 0.00 N	30.39 -0.38 0.00 N	28.00 -0.90 0.00 N	30.43 -1.12 0.00 N	32.15 -1.57 0.00 N	32.91 -1.66 -0.68 N	32.47 -1.87 0.00 N	36.21 -2.18 0.00 N	48.42 -2.94 -4.88 N	37.82 -2.62 0.00 N	33.55 -2.23 0.00 N	31.18 -2.15 0.00 N	28.41 -1.91 0.00 N	34.58 -2.22 0.00 N	26.81 -1.25 0.00 N	24.60 -0.54 0.00 N	25.55 0.05 0.00 N
HOLTSVILLE_IC_1 23690	32.65 2.60 0.00 N	27.67 2.10 0.00 N	29.77 2.12 0.00 N	54.00 2.24 -27.43 N	45.20 2.26 -18.19 N	26.79 2.10 0.00 N	50.76 2.20 -27.28 N	225.72 3.08 -195.63 N	60.73 3.68 -26.27 N	34.33 3.53 -1.90 N	35.26 3.72 0.00 N	39.38 4.31 -1.35 N	44.14 4.31 -5.93 N	51.23 4.47 -12.43 N	63.07 5.05 -19.63 N	77.59 6.25 -24.87 N	76.52 5.43 -30.65 N	64.00 4.79 -23.43 N	48.52 4.27 -10.92 N	37.33 3.64 -3.37 N	42.43 4.29 -1.34 N	44.12 3.25 -12.82 N	28.31 2.74 -0.43 N	28.01 2.51 0.00 N
HOLTSVILLE_IC_10 23699	33.22 3.17 0.00 N	28.14 2.57 0.00 N	30.27 2.62 0.00 N	54.44 2.68 -27.43 N	45.65 2.71 -18.19 N	27.26 2.56 0.00 N	51.19 2.63 -27.28 N	226.30 3.66 -195.63 N	61.45 4.40 -26.27 N	35.02 4.22 -1.90 N	35.96 4.41 0.00 N	40.15 5.07 -1.35 N	44.95 5.12 -5.93 N	52.07 5.30 -12.43 N	64.01 5.99 -19.63 N	78.72 7.37 -24.87 N	77.29 6.20 -30.65 N	64.57 5.36 -23.43 N	49.03 4.78 -10.92 N	37.78 4.09 -3.37 N	42.98 4.84 -1.34 N	44.53 3.66 -12.82 N	28.66 3.09 -0.43 N	28.34 2.83 0.00 N
HOLTSVILLE_IC_2 23691	32.65 2.60 0.00 N	27.67 2.10 0.00 N	29.77 2.12 0.00 N	54.00 2.24 -27.43 N	45.20 2.26 -18.19 N	26.79 2.10 0.00 N	50.76 2.20 -27.28 N	225.72 3.08 -195.63 N	60.73 3.68 -26.27 N	34.33 3.53 -1.90 N	35.26 3.72 0.00 N	39.38 4.31 -1.35 N	44.14 4.31 -5.93 N	51.23 4.47 -12.43 N	63.07 5.05 -19.63 N	77.59 6.25 -24.87 N	76.52 5.43 -30.65 N	64.00 4.79 -23.43 N	48.52 4.27 -10.92 N	37.33 3.64 -3.37 N	42.43 4.29 -1.34 N	44.12 3.25 -12.82 N	28.31 2.74 -0.43 N	28.01 2.51 0.00 N
HOLTSVILLE_IC_3 23692	32.65 2.60 0.00 N	27.67 2.10 0.00 N	29.77 2.12 0.00 N	54.00 2.24 -27.43 N	45.20 2.26 -18.19 N	26.79 2.10 0.00 N	50.76 2.20 -27.28 N	225.72 3.08 -195.63 N	60.73 3.68 -26.27 N	34.33 3.53 -1.90 N	35.26 3.72 0.00 N	39.38 4.31 -1.35 N	44.14 4.31 -5.93 N	51.23 4.47 -12.43 N	63.07 5.05 -19.63 N	77.59 6.25 -24.87 N	76.52 5.43 -30.65 N	64.00 4.79 -23.43 N	48.52 4.27 -10.92 N	37.33 3.64 -3.37 N	42.43 4.29 -1.34 N	44.12 3.25 -12.82 N	28.31 2.74 -0.43 N	28.01 2.51 0.00 N
HOLTSVILLE_IC_4 23693	32.65 2.60 0.00 N	27.67 2.10 0.00 N	29.77 2.12 0.00 N	54.00 2.24 -27.43 N	45.20 2.26 -18.19 N	26.79 2.10 0.00 N	50.76 2.20 -27.28 N	225.72 3.08 -195.63 N	60.73 3.68 -26.27 N	34.33 3.53 -1.90 N	35.26 3.72 0.00 N	39.38 4.31 -1.35 N	44.14 4.31 -5.93 N	51.23 4.47 -12.43 N	63.07 5.05 -19.63 N	77.59 6.25 -24.87 N	76.52 5.43 -30.65 N	64.00 4.79 -23.43 N	48.52 4.27 -10.92 N	37.33 3.64 -3.37 N	42.43 4.29 -1.34 N	44.12 3.25 -12.82 N	28.31 2.74 -0.43 N	28.01 2.51 0.00 N
HOLTSVILLE_IC_5 23694	32.65 2.60 0.00 N	27.67 2.10 0.00 N	29.77 2.12 0.00 N	54.00 2.24 -27.43 N	45.20 2.26 -18.19 N	26.79 2.10 0.00 N	50.76 2.20 -27.28 N	225.72 3.08 -195.63 N	60.73 3.68 -26.27 N	34.33 3.53 -1.90 N	35.26 3.72 0.00 N	39.38 4.31 -1.35 N	44.14 4.31 -5.93 N	51.23 4.47 -12.43 N	63.07 5.05 -19.63 N	77.59 6.25 -24.87 N	76.52 5.43 -30.65 N	64.00 4.79 -23.43 N	48.52 4.27 -10.92 N	37.33 3.64 -3.37 N	42.43 4.29 -1.34 N	44.12 3.25 -12.82 N	28.31 2.74 -0.43 N	28.01 2.51 0.00 N
HOLTSVILLE_IC_6 23695	33.22 3.17 0.00 N	28.14 2.57 0.00 N	30.27 2.62 0.00 N	54.44 2.68 -27.43 N	45.65 2.71 -18.19 N	27.26 2.56 0.00 N	51.19 2.63 -27.28 N	226.30 3.66 -195.63 N	61.45 4.40 -26.27 N	35.02 4.22 -1.90 N	35.96 4.41 0.00 N	40.15 5.07 -1.35 N	44.95 5.12 -5.93 N	52.07 5.30 -12.43 N	64.01 5.99 -19.63 N	78.72 7.37 -24.87 N	77.29 6.20 -30.65 N	64.57 5.36 -23.43 N	49.03 4.78 -10.92 N	37.78 4.09 -3.37 N	42.98 4.84 -1.34 N	44.53 3.66 -12.82 N	28.66 3.09 -0.43 N	28.34 2.83 0.00 N
HOLTSVILLE_IC_7 23696	33.22 3.17 0.00 N	28.14 2.57 0.00 N	30.27 2.62 0.00 N	54.44 2.68 -27.43 N	45.65 2.71 -18.19 N	27.26 2.56 0.00 N	51.19 2.63 -27.28 N	226.30 3.66 -195.63 N	61.45 4.40 -26.27 N	35.02 4.22 -1.90 N	35.96 4.41 0.00 N	40.15 5.07 -1.35 N	44.95 5.12 -5.93 N	52.07 5.30 -12.43 N	64.01 5.99 -19.63 N	78.72 7.37 -24.87 N	77.29 6.20 -30.65 N	64.57 5.36 -23.43 N	49.03 4.78 -10.92 N	37.78 4.09 -3.37 N	42.98 4.84 -1.34 N	44.53 3.66 -12.82 N	28.66 3.09 -0.43 N	28.34 2.83 0.00 N
HOLTSVILLE_IC_8 23697	33.22 3.17 0.00 N	28.14 2.57 0.00 N	30.27 2.62 0.00 N	54.44 2.68 -27.43 N	45.65 2.71 -18.19 N	27.26 2.56 0.00 N	51.19 2.63 -27.28 N	226.30 3.66 -195.63 N	61.45 4.40 -26.27 N	35.02 4.22 -1.90 N	35.96 4.41 0.00 N	40.15 5.07 -1.35 N	44.95 5.12 -5.93 N	52.07 5.30 -12.43 N	64.01 5.99 -19.63 N	78.72 7.37 -24.87 N	77.29 6.20 -30.65 N	64.57 5.36 -23.43 N	49.03 4.78 -10.92 N	37.78 4.09 -3.37 N	42.98 4.84 -1.34 N	44.53 3.66 -12.82 N	28.66 3.09 -0.43 N	28.34 2.83 0.00 N
HOLTSVILLE_IC_9 23698	33.22 3.17 0.00 N	28.14 2.57 0.00 N	30.27 2.62 0.00 N	54.44 2.68 -27.43 N	45.65 2.71 -18.19 N	27.26 2.56 0.00 N	51.19 2.63 -27.28 N	226.30 3.66 -195.63 N	61.45 4.40 -26.27 N	35.02 4.22 -1.90 N	35.96 4.41 0.00 N	40.15 5.07 -1.35 N	44.95 5.12 -5.93 N	52.07 5.30 -12.43 N	64.01 5.99 -19.63 N	78.72 7.37 -24.87 N	77.29 6.20 -30.65 N	64.57 5.36 -23.43 N	49.03 4.78 -10.92 N	37.78 4.09 -3.37 N	42.98 4.84 -1.34 N	44.53 3.66 -12.82 N	28.66 3.09 -0.43 N	28.34 2.83 0.00 N
HOWARD_WT_PWR 323690	30.89 0.84 0.00 N	26.24 0.67 0.00 N	28.25 0.61 0.00 N	24.73 0.40 0.00 N	25.05 0.30 0.00 N	25.15 0.46 0.00 N	21.95 0.67 0.00 N	27.90 0.89 0.00 N	31.78 1.01 0.00 N	29.45 0.55 0.00 N	32.10 0.55 0.00 N	33.97 0.24 0.00 N	34.38 0.23 -0.25 N	34.45 0.11 0.00 N	38.45 0.07 0.00 N	48.03 -0.19 -1.75 N	40.06 -0.38 0.00 N	35.46 -0.31 0.00 N	32.90 -0.42 0.00 N	30.01 -0.30 0.00 N	36.54 -0.26 0.00 N	28.15 0.09 0.00 N	25.58 0.43 0.00 N	26.34 0.83 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
HQ_GEN_CEDARS 23644	29.99 -0.06 0.00 N	25.40 -0.17 0.00 N	27.57 -0.08 0.00 N	24.23 -0.11 0.00 N	24.63 -0.12 0.00 N	24.60 -0.10 0.00 N	21.11 -0.17 0.00 N	26.67 -0.34 0.00 N	30.16 -0.62 0.00 N	27.99 -0.91 0.00 N	30.51 -1.03 0.00 N	32.61 -1.12 0.00 N	32.38 -1.52 0.00 N	32.29 -2.05 0.00 N	36.04 -2.35 0.00 N	42.17 -2.82 1.49 N	38.14 -2.30 0.00 N	33.93 -1.85 0.00 N	32.38 -0.95 0.00 N	29.76 -0.56 0.00 N	36.25 -0.55 0.00 N	27.38 -0.68 0.00 N	24.33 -0.82 0.00 N	25.23 -0.27 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	26.38 0.05 0.88 N	26.13 0.13 0.46 N	27.57 -0.08 0.00 N	24.23 -0.11 0.00 N	24.63 -0.12 0.00 N	24.60 -0.10 0.00 N	21.11 -0.17 0.00 N	26.67 -0.34 0.00 N	30.16 -0.62 0.00 N	27.99 -0.91 0.00 N	30.51 -1.03 0.00 N	32.61 -1.12 0.00 N	32.38 -1.52 0.00 N	32.29 -2.05 0.00 N	36.04 -2.35 0.00 N	42.17 -2.82 1.49 N	38.14 -2.30 0.00 N	33.93 -1.85 0.00 N	32.38 -0.95 0.00 N	29.76 -0.56 0.00 N	36.25 -0.55 0.00 N	27.38 -0.68 0.00 N	28.50 -0.74 0.24 N	28.56 -0.38 -2.65 N	
HQ_GEN_IMPORT 323601	29.68 -0.41 0.00 N	25.06 -0.33 0.00 N	27.42 -0.23 0.00 N	24.12 -0.22 0.00 N	24.52 -0.23 0.00 N	24.46 -0.23 0.00 N	20.95 -0.34 0.00 N	26.54 -0.46 0.00 N	30.11 -0.67 0.00 N	28.24 -0.67 0.00 N	30.81 -0.74 0.00 N	32.81 -0.92 0.00 N	32.94 -0.96 0.00 N	33.29 -1.05 0.00 N	37.21 -1.17 0.00 N	42.41 -1.40 2.39 N	39.90 -1.17 0.15 N	34.82 -0.96 0.00 N	32.73 -0.87 2.33 N	29.70 -0.61 0.00 N	36.06 -0.74 0.00 N	27.51 -0.55 0.00 N	24.44 -0.52 0.24 N	25.01 -0.48 0.00 N	
HQ_GEN_WHEEL 23651	29.68 -0.41 0.00 N	25.06 -0.33 0.00 N	27.42 -0.23 0.00 N	24.12 -0.22 0.00 N	24.52 -0.23 0.00 N	24.46 -0.23 0.00 N	20.95 -0.34 0.00 N	26.54 -0.46 0.00 N	30.11 -0.67 0.00 N	28.24 -0.67 0.00 N	30.81 -0.74 0.00 N	32.81 -0.92 0.00 N	32.94 -0.96 0.00 N	33.29 -1.05 0.00 N	37.21 -1.17 0.00 N	42.41 -1.40 2.39 N	39.90 -1.17 0.15 N	34.82 -0.96 0.00 N	32.73 -0.87 2.33 N	29.70 -0.61 0.00 N	36.06 -0.74 0.00 N	27.51 -0.55 0.00 N	24.44 -0.52 0.24 N	25.01 -0.48 0.00 N	
HUDSON_AVE_GT_3 23810	32.57 2.52 0.00 N	27.56 1.99 0.00 N	29.50 1.85 0.00 N	26.05 1.71 0.00 N	26.51 1.76 0.00 N	26.42 1.73 0.00 N	23.11 1.83 0.00 N	29.56 2.55 0.00 N	33.97 3.19 0.00 N	32.08 3.17 0.00 N	34.99 3.45 0.00 N	37.70 3.97 0.00 N	37.98 4.05 -0.03 N	38.69 4.22 -0.13 N	43.11 4.73 0.00 N	52.30 5.86 0.03 N	45.42 4.99 0.00 N	40.09 4.32 0.00 N	37.20 3.88 0.00 N	33.61 3.30 0.00 N	40.68 3.88 0.00 N	31.09 3.03 0.00 N	27.83 2.68 0.00 N	28.00 2.49 0.00 N	
HUDSON_AVE_GT_4 23540	32.57 2.52 0.00 N	27.56 1.99 0.00 N	29.50 1.85 0.00 N	26.05 1.71 0.00 N	26.51 1.76 0.00 N	26.42 1.73 0.00 N	23.11 1.83 0.00 N	29.56 2.55 0.00 N	33.97 3.19 0.00 N	32.08 3.17 0.00 N	34.99 3.45 0.00 N	37.70 3.97 0.00 N	37.98 4.05 -0.03 N	38.69 4.22 -0.13 N	43.11 4.73 0.00 N	52.30 5.86 0.03 N	45.42 4.99 0.00 N	40.09 4.32 0.00 N	37.20 3.88 0.00 N	33.61 3.30 0.00 N	40.68 3.88 0.00 N	31.09 3.03 0.00 N	27.83 2.68 0.00 N	28.00 2.49 0.00 N	
HUDSON_AVE_GT_5 23657	32.57 2.52 0.00 N	27.56 1.99 0.00 N	29.50 1.85 0.00 N	26.05 1.71 0.00 N	26.51 1.76 0.00 N	26.42 1.73 0.00 N	23.11 1.83 0.00 N	29.56 2.55 0.00 N	33.97 3.19 0.00 N	32.08 3.17 0.00 N	34.99 3.45 0.00 N	37.70 3.97 0.00 N	37.98 4.05 -0.03 N	38.69 4.22 -0.13 N	43.11 4.73 0.00 N	52.30 5.86 0.03 N	45.42 4.99 0.00 N	40.09 4.32 0.00 N	37.20 3.88 0.00 N	33.61 3.30 0.00 N	40.68 3.88 0.00 N	31.09 3.03 0.00 N	27.83 2.68 0.00 N	28.00 2.49 0.00 N	
HUDSON_AVE_10 24168	32.50 2.44 0.00 N	27.49 1.92 0.00 N	29.44 1.80 0.00 N	26.00 1.67 0.00 N	26.45 1.70 0.00 N	26.36 1.67 0.00 N	23.04 1.76 0.00 N	29.46 2.45 0.00 N	33.80 3.02 0.00 N	31.91 3.01 0.00 N	34.80 3.25 0.00 N	37.51 3.78 0.00 N	37.81 3.87 -0.03 N	38.51 4.05 -0.13 N	42.91 4.52 0.00 N	52.04 5.59 0.03 N	45.20 4.77 0.00 N	39.89 4.11 0.00 N	36.99 3.67 0.00 N	33.44 3.13 0.00 N	40.46 3.66 0.00 N	30.91 2.85 0.00 N	27.69 2.55 0.00 N	27.85 2.34 0.00 N	
HUNTER_MOUNT___DRP 323613	31.81 1.75 0.00 N	26.87 1.30 0.00 N	28.84 1.19 0.00 N	25.42 1.09 0.00 N	25.89 1.14 0.00 N	25.82 1.12 0.00 N	22.35 1.07 0.00 N	28.53 1.52 0.00 N	32.94 2.16 0.00 N	31.22 2.32 0.00 N	34.05 2.51 0.00 N	36.67 2.95 0.00 N	36.93 3.02 0.00 N	37.50 3.16 0.00 N	41.87 3.48 0.00 N	50.53 4.09 0.04 N	43.94 3.51 0.00 N	38.81 3.03 0.00 N	36.09 2.77 0.00 N	32.68 2.36 0.00 N	39.65 2.85 0.00 N	30.10 2.04 0.00 N	26.90 1.76 0.00 N	27.17 1.67 0.00 N	
HUNTLEY___63 23557	30.09 0.03 0.00 N	25.72 0.15 0.00 N	27.82 0.16 0.00 N	24.26 -0.08 0.00 N	24.54 -0.21 0.00 N	24.52 -0.18 0.00 N	21.22 -0.06 0.00 N	26.58 -0.43 0.00 N	30.02 -0.75 0.00 N	27.52 -1.38 0.00 N	29.89 -1.66 0.00 N	31.52 -2.21 0.00 N	32.13 -2.34 -0.56 N	31.75 -2.59 0.00 N	35.36 -3.02 0.00 N	46.59 -3.95 -4.06 N	37.06 -3.37 0.00 N	32.95 -2.83 0.00 N	30.65 -2.68 0.00 N	27.89 -2.43 0.00 N	33.91 -2.89 0.00 N	26.43 -1.63 0.00 N	24.45 -0.70 0.00 N	25.53 0.02 0.00 N	
HUNTLEY___64 23558	30.09 0.03 0.00 N	25.72 0.15 0.00 N	27.82 0.16 0.00 N	24.26 -0.08 0.00 N	24.54 -0.21 0.00 N	24.52 -0.18 0.00 N	21.22 -0.06 0.00 N	26.58 -0.43 0.00 N	30.02 -0.75 0.00 N	27.52 -1.38 0.00 N	29.89 -1.66 0.00 N	31.52 -2.21 0.00 N	32.13 -2.34 -0.56 N	31.75 -2.59 0.00 N	35.36 -3.02 0.00 N	46.59 -3.95 -4.06 N	37.06 -3.37 0.00 N	32.95 -2.83 0.00 N	30.65 -2.68 0.00 N	27.89 -2.43 0.00 N	33.91 -2.89 0.00 N	26.43 -1.63 0.00 N	24.45 -0.70 0.00 N	25.53 0.02 0.00 N	
HUNTLEY___65 23559	30.09 0.03 0.00 N	25.72 0.15 0.00 N	27.82 0.16 0.00 N	24.26 -0.08 0.00 N	24.54 -0.21 0.00 N	24.52 -0.18 0.00 N	21.22 -0.06 0.00 N	26.58 -0.43 0.00 N	30.02 -0.75 0.00 N	27.52 -1.38 0.00 N	29.89 -1.66 0.00 N	31.52 -2.21 0.00 N	32.13 -2.34 -0.56 N	31.75 -2.59 0.00 N	35.36 -3.02 0.00 N	46.59 -3.95 -4.06 N	37.06 -3.37 0.00 N	32.95 -2.83 0.00 N	30.65 -2.68 0.00 N	27.89 -2.43 0.00 N	33.91 -2.89 0.00 N	26.43 -1.63 0.00 N	24.45 -0.70 0.00 N	25.53 0.02 0.00 N	
HUNTLEY___66 23560	30.09 0.03 0.00 N	25.72 0.15 0.00 N	27.82 0.16 0.00 N	24.26 -0.08 0.00 N	24.54 -0.21 0.00 N	24.52 -0.18 0.00 N	21.22 -0.06 0.00 N	26.58 -0.43 0.00 N	30.02 -0.75 0.00 N	27.52 -1.38 0.00 N	29.89 -1.66 0.00 N	31.52 -2.21 0.00 N	32.13 -2.34 -0.56 N	31.75 -2.59 0.00 N	35.36 -3.02 0.00 N	46.59 -3.95 -4.06 N	37.06 -3.37 0.00 N	32.95 -2.83 0.00 N	30.65 -2.68 0.00 N	27.89 -2.43 0.00 N	33.91 -2.89 0.00 N	26.43 -1.63 0.00 N	24.45 -0.70 0.00 N	25.53 0.02 0.00 N	
HUNTLEY___67	29.69	25.37	27.43	23.93	24.22	24.20	20.96	26.28	29.74	27.32	29.64	31.24	32.53	31.49	35.07	51.22	36.73	32.62	30.35	27.63	33.63	26.19	24.17	25.21	

23561	-0.36 0.00 N	-0.20 0.00 N	-0.22 0.00 N	-0.41 0.00 N	-0.54 0.00 N	-0.49 0.00 N	-0.33 0.00 N	-0.73 0.00 N	-1.03 0.00 N	-1.59 0.00 N	-1.91 0.00 N	-2.49 0.00 N	-2.62 -1.25 N	-2.85 0.00 N	-3.32 0.00 N	-4.32 -9.07 N	-3.70 0.00 N	-3.15 0.00 N	-2.98 0.00 N	-2.69 0.00 N	-3.18 0.00 N	-1.87 0.00 N	-0.98 0.00 N	-0.30 0.00 N
HUNTLEY___68 23562	29.69 -0.36 0.00 N	25.37 -0.20 0.00 N	27.43 -0.22 0.00 N	23.93 -0.41 0.00 N	24.22 -0.54 0.00 N	24.20 -0.49 0.00 N	20.96 -0.33 0.00 N	26.28 -0.73 0.00 N	29.74 -1.03 0.00 N	27.32 -1.59 0.00 N	29.64 -1.91 0.00 N	31.24 -2.49 0.00 N	32.53 -2.62 -1.25 N	31.49 -2.85 0.00 N	35.07 -3.32 0.00 N	51.22 -4.32 -9.07 N	36.73 -3.70 0.00 N	32.62 -3.15 0.00 N	30.35 -2.98 0.00 N	27.63 -2.69 0.00 N	33.63 -3.18 0.00 N	26.19 -1.87 0.00 N	24.17 -0.98 0.00 N	25.21 -0.30 0.00 N
HYLAND___LFGE 323620	30.98 0.92 0.00 N	26.36 0.79 0.00 N	28.43 0.78 0.00 N	24.88 0.54 0.00 N	25.23 0.48 0.00 N	25.32 0.62 0.00 N	22.05 0.76 0.00 N	27.96 0.96 0.00 N	31.88 1.11 0.00 N	29.62 0.71 0.00 N	32.37 0.82 0.00 N	34.39 0.66 0.00 N	34.73 0.64 -0.18 N	34.87 0.53 0.00 N	38.96 0.57 0.00 N	48.05 0.27 -1.30 N	40.56 0.12 0.00 N	35.98 0.21 0.00 N	33.38 0.05 0.00 N	30.33 0.01 0.00 N	36.94 0.14 0.00 N	28.42 0.37 0.00 N	25.74 0.60 0.00 N	26.43 0.93 0.00 N
INDECK___CORINTH 23802	31.63 1.57 0.00 N	26.69 1.12 0.00 N	28.72 1.07 0.00 N	25.32 0.98 0.00 N	25.88 1.13 0.00 N	25.87 1.18 0.00 N	22.60 1.32 0.00 N	28.89 1.88 0.00 N	33.12 2.35 0.00 N	31.26 2.36 0.00 N	33.82 2.28 0.00 N	36.46 2.73 0.00 N	36.47 2.57 0.00 N	36.93 2.58 0.00 N	41.54 3.15 0.00 N	49.52 3.11 0.06 N	43.08 2.64 0.00 N	37.95 2.17 0.00 N	35.71 2.38 0.00 N	32.59 2.27 0.00 N	40.14 3.34 0.00 N	30.20 2.14 0.00 N	26.95 1.81 0.00 N	27.19 1.68 0.00 N
INDECK___ILION 23567	30.69 0.64 0.00 N	25.99 0.43 0.00 N	28.04 0.39 0.00 N	24.69 0.36 0.00 N	25.14 0.39 0.00 N	25.14 0.44 0.00 N	21.70 0.42 0.00 N	27.67 0.66 0.00 N	31.72 0.95 0.00 N	29.88 0.98 0.00 N	32.61 1.07 0.00 N	34.97 1.24 0.00 N	35.22 1.32 0.00 N	35.69 1.35 0.00 N	39.90 1.52 0.00 N	48.23 1.88 0.13 N	42.02 1.58 0.00 N	37.13 1.36 0.00 N	34.55 1.22 0.00 N	31.36 1.05 0.00 N	38.11 1.30 0.00 N	28.92 0.86 0.00 N	25.86 0.71 0.00 N	26.16 0.65 0.00 N
INDECK___OLEAN 23982	31.03 0.98 0.00 N	26.29 0.72 0.00 N	28.29 0.63 0.00 N	24.73 0.39 0.00 N	24.97 0.22 0.00 N	25.15 0.46 0.00 N	22.05 0.77 0.00 N	28.13 1.12 0.00 N	32.06 1.29 0.00 N	29.67 0.76 0.00 N	32.26 0.72 0.00 N	34.24 0.51 0.00 N	35.14 0.54 -0.70 N	34.67 0.32 0.00 N	38.69 0.31 0.00 N	51.50 -0.02 -5.04 N	40.09 -0.34 0.00 N	35.41 -0.37 0.00 N	32.82 -0.50 0.00 N	29.88 -0.43 0.00 N	36.54 -0.26 0.00 N	28.16 0.10 0.00 N	25.64 0.49 0.00 N	26.48 0.97 0.00 N
INDECK___OSWEGO 23783	29.66 -0.40 0.00 N	25.24 -0.33 0.00 N	27.24 -0.41 0.00 N	23.95 -0.38 0.00 N	24.35 -0.40 0.00 N	24.31 -0.38 0.00 N	21.01 -0.27 0.00 N	26.62 -0.39 0.00 N	30.38 -0.40 0.00 N	28.51 -0.40 0.00 N	31.13 -0.41 0.00 N	33.26 -0.47 0.00 N	33.44 -0.46 0.00 N	33.87 -0.46 0.00 N	37.86 -0.53 0.00 N	45.68 -0.70 0.09 N	39.84 -0.60 0.00 N	35.24 -0.54 0.00 N	32.78 -0.55 0.00 N	29.81 -0.51 0.00 N	36.24 -0.57 0.00 N	27.64 -0.42 0.00 N	24.80 -0.35 0.00 N	25.17 -0.34 0.00 N
INDECK___YERKES 23781	30.09 0.03 0.00 N	25.72 0.15 0.00 N	27.82 0.16 0.00 N	24.26 -0.08 0.00 N	24.54 -0.21 0.00 N	24.52 -0.18 0.00 N	21.22 -0.06 0.00 N	26.58 -0.43 0.00 N	30.02 -0.75 0.00 N	27.52 -1.38 0.00 N	29.89 -1.66 0.00 N	31.52 -2.21 0.00 N	32.13 -2.34 -0.56 N	31.75 -2.59 0.00 N	35.36 -3.02 0.00 N	46.59 -3.95 -4.06 N	37.06 -3.37 0.00 N	32.95 -2.83 0.00 N	30.65 -2.68 0.00 N	27.89 -2.43 0.00 N	33.91 -2.89 0.00 N	26.43 -1.63 0.00 N	24.45 -0.70 0.00 N	25.53 0.02 0.00 N
INDIAN POINT_GT_1 24139	32.14 2.09 0.00 N	27.20 1.64 0.00 N	29.16 1.52 0.00 N	25.74 1.41 0.00 N	26.19 1.44 0.00 N	26.11 1.42 0.00 N	22.82 1.54 0.00 N	29.14 2.13 0.00 N	33.45 2.67 0.00 N	31.55 2.65 0.00 N	34.44 2.90 0.00 N	37.11 3.38 0.00 N	37.37 3.46 0.00 N	37.97 3.63 0.00 N	42.48 4.09 0.00 N	51.52 5.08 0.03 N	44.77 4.33 0.00 N	39.52 3.74 0.00 N	36.70 3.37 0.00 N	33.18 2.86 0.00 N	40.18 3.38 0.00 N	30.65 2.59 0.00 N	27.42 2.27 0.00 N	27.61 2.10 0.00 N
INDIAN POINT_GT_2 23659	32.14 2.09 0.00 N	27.20 1.64 0.00 N	29.16 1.52 0.00 N	25.74 1.41 0.00 N	26.19 1.44 0.00 N	26.11 1.42 0.00 N	22.82 1.54 0.00 N	29.14 2.13 0.00 N	33.45 2.67 0.00 N	31.55 2.65 0.00 N	34.44 2.90 0.00 N	37.11 3.38 0.00 N	37.37 3.46 0.00 N	37.97 3.63 0.00 N	42.48 4.09 0.00 N	51.52 5.08 0.03 N	44.77 4.33 0.00 N	39.52 3.74 0.00 N	36.70 3.37 0.00 N	33.18 2.86 0.00 N	40.18 3.38 0.00 N	30.65 2.59 0.00 N	27.42 2.27 0.00 N	27.61 2.10 0.00 N
INDIAN POINT_GT_3 24019	32.14 2.09 0.00 N	27.20 1.64 0.00 N	29.16 1.52 0.00 N	25.74 1.41 0.00 N	26.19 1.44 0.00 N	26.11 1.42 0.00 N	22.82 1.54 0.00 N	29.14 2.13 0.00 N	33.45 2.67 0.00 N	31.55 2.65 0.00 N	34.44 2.90 0.00 N	37.11 3.38 0.00 N	37.37 3.46 0.00 N	37.97 3.63 0.00 N	42.48 4.09 0.00 N	51.52 5.08 0.03 N	44.77 4.33 0.00 N	39.52 3.74 0.00 N	36.70 3.37 0.00 N	33.18 2.86 0.00 N	40.18 3.38 0.00 N	30.65 2.59 0.00 N	27.42 2.27 0.00 N	27.61 2.10 0.00 N
INDIAN POINT___2 23530	32.04 1.99 0.00 N	27.14 1.57 0.00 N	29.08 1.43 0.00 N	25.67 1.33 0.00 N	26.11 1.36 0.00 N	26.04 1.34 0.00 N	22.75 1.47 0.00 N	29.05 2.05 0.00 N	33.34 2.56 0.00 N	31.45 2.54 0.00 N	34.33 2.78 0.00 N	36.98 3.25 0.00 N	37.23 3.33 0.00 N	37.83 3.49 0.00 N	42.33 3.94 0.00 N	51.35 4.91 0.03 N	44.62 4.18 0.00 N	39.39 3.62 0.00 N	36.58 3.26 0.00 N	33.07 2.76 0.00 N	40.05 3.25 0.00 N	30.56 2.50 0.00 N	27.34 2.20 0.00 N	27.52 2.01 0.00 N
INDIAN POINT___3 23531	32.00 1.95 0.00 N	27.10 1.53 0.00 N	29.04 1.39 0.00 N	25.63 1.29 0.00 N	26.08 1.33 0.00 N	26.00 1.31 0.00 N	22.72 1.44 0.00 N	29.00 1.99 0.00 N	33.28 2.51 0.00 N	31.40 2.50 0.00 N	34.28 2.73 0.00 N	36.94 3.21 0.00 N	37.19 3.28 0.00 N	37.78 3.44 0.00 N	42.27 3.88 0.00 N	51.28 4.83 0.03 N	44.56 4.12 0.00 N	39.34 3.56 0.00 N	36.52 3.20 0.00 N	33.02 2.71 0.00 N	40.00 3.20 0.00 N	30.51 2.45 0.00 N	27.30 2.15 0.00 N	27.48 1.98 0.00 N
IP CORINTH___1 23988	32.09 2.04 0.00 N	27.08 1.51 0.00 N	29.13 1.48 0.00 N	25.68 1.34 0.00 N	26.26 1.51 0.00 N	26.26 1.57 0.00 N	22.95 1.67 0.00 N	29.35 2.34 0.00 N	33.66 2.89 0.00 N	31.75 2.85 0.00 N	34.38 2.84 0.00 N	36.88 3.15 0.00 N	36.80 2.90 0.00 N	37.15 2.81 0.00 N	41.76 3.37 0.00 N	49.78 3.37 0.06 N	43.30 2.87 0.00 N	38.15 2.37 0.00 N	35.92 2.59 0.00 N	32.93 2.61 0.00 N	40.70 3.90 0.00 N	30.65 2.59 0.00 N	27.36 2.21 0.00 N	27.59 2.09 0.00 N

IP____TICONDEROGA 23804	32.86 2.80 0.00 N	27.70 2.13 0.00 N	29.83 2.18 0.00 N	26.34 2.00 0.00 N	26.98 2.23 0.00 N	26.94 2.25 0.00 N	23.69 2.41 0.00 N	30.18 3.17 0.00 N	34.64 3.86 0.00 N	32.75 3.85 0.00 N	35.64 4.09 0.00 N	38.60 4.88 0.00 N	38.80 4.90 0.00 N	39.36 5.02 0.00 N	44.02 5.64 0.00 N	52.82 6.39 0.06 N	45.84 5.41 0.00 N	40.42 4.64 0.00 N	37.75 4.43 0.00 N	34.29 3.97 0.00 N	41.93 5.13 0.00 N	31.38 3.32 0.00 N	28.08 2.94 0.00 N	28.41 2.90 0.00 N
ISLIP_RES_REC 323679	33.69 3.64 0.00 N	28.53 2.96 0.00 N	30.69 3.04 0.00 N	54.80 3.04 -27.43 N	46.03 3.09 -18.19 N	27.66 2.96 0.00 N	51.56 3.00 -27.28 N	226.80 4.16 -195.63 N	62.06 5.02 -26.27 N	35.59 4.79 -1.90 N	36.61 5.06 0.00 N	40.89 5.81 -1.35 N	45.71 5.88 -5.93 N	52.84 6.07 -12.43 N	64.88 6.86 -19.63 N	79.79 8.44 -24.87 N	78.23 7.15 -30.65 N	65.37 6.16 -23.43 N	49.74 5.49 -10.92 N	38.41 4.73 -3.37 N	43.78 5.64 -1.34 N	45.14 4.27 -12.82 N	29.18 3.61 -0.43 N	28.82 3.31 0.00 N
JARVIS____ 23743	30.20 0.15 0.00 N	25.67 0.10 0.00 N	27.74 0.09 0.00 N	24.43 0.10 0.00 N	24.85 0.10 0.00 N	24.80 0.10 0.00 N	21.40 0.11 0.00 N	27.17 0.16 0.00 N	31.02 0.25 0.00 N	29.16 0.26 0.00 N	31.83 0.29 0.00 N	34.06 0.34 0.00 N	34.26 0.35 0.00 N	34.72 0.38 0.00 N	38.81 0.42 0.00 N	46.84 0.48 0.13 N	40.85 0.41 0.00 N	36.14 0.36 0.00 N	33.66 0.33 0.00 N	30.58 0.26 0.00 N	37.11 0.31 0.00 N	28.27 0.21 0.00 N	25.33 0.18 0.00 N	25.68 0.18 0.00 N
JENNISON____1 23625	31.68 1.63 0.00 N	26.84 1.27 0.00 N	28.86 1.21 0.00 N	25.39 1.05 0.00 N	25.77 1.02 0.00 N	25.88 1.18 0.00 N	22.58 1.30 0.00 N	28.88 1.87 0.00 N	33.08 2.31 0.00 N	31.03 2.12 0.00 N	33.90 2.36 0.00 N	36.25 2.52 0.00 N	36.53 2.56 -0.07 N	36.97 2.63 0.00 N	41.32 2.93 0.00 N	50.39 3.45 -0.46 N	43.35 2.91 0.00 N	38.34 2.57 0.00 N	35.58 2.25 0.00 N	32.31 2.00 0.00 N	39.37 2.56 0.00 N	30.00 1.94 0.00 N	26.80 1.66 0.00 N	27.12 1.62 0.00 N
JENNISON____2 23626	31.65 1.60 0.00 N	26.82 1.25 0.00 N	28.84 1.19 0.00 N	25.37 1.03 0.00 N	25.75 1.00 0.00 N	25.86 1.16 0.00 N	22.56 1.28 0.00 N	28.84 1.84 0.00 N	33.04 2.27 0.00 N	30.98 2.08 0.00 N	33.86 2.31 0.00 N	36.20 2.47 0.00 N	36.48 2.51 -0.07 N	36.92 2.58 0.00 N	41.25 2.86 0.00 N	50.32 3.39 -0.46 N	43.28 2.84 0.00 N	38.28 2.51 0.00 N	35.53 2.21 0.00 N	32.27 1.96 0.00 N	39.31 2.51 0.00 N	29.96 1.90 0.00 N	26.77 1.63 0.00 N	27.09 1.59 0.00 N
KEDC PORT_JEFF_GT2 24210	33.13 3.08 0.00 N	28.07 2.50 0.00 N	30.20 2.55 0.00 N	54.37 2.61 -27.43 N	45.57 2.63 -18.19 N	27.18 2.48 0.00 N	51.11 2.55 -27.28 N	226.21 3.57 -195.63 N	61.33 4.29 -26.27 N	34.88 4.09 -1.90 N	35.62 4.07 0.00 N	39.78 4.70 -1.35 N	44.58 4.75 -5.93 N	51.71 4.94 -12.43 N	63.61 5.59 -19.63 N	78.22 6.88 -24.87 N	76.84 5.75 -30.65 N	64.19 4.99 -23.43 N	48.68 4.43 -10.92 N	37.48 3.79 -3.37 N	42.61 4.47 -1.34 N	44.27 3.40 -12.82 N	28.54 2.97 -0.43 N	28.22 2.72 0.00 N
KEDC PORT_JEFF_GT3 24211	33.13 3.08 0.00 N	28.07 2.50 0.00 N	30.20 2.55 0.00 N	54.37 2.61 -27.43 N	45.57 2.63 -18.19 N	27.18 2.48 0.00 N	51.11 2.55 -27.28 N	226.21 3.57 -195.63 N	61.33 4.29 -26.27 N	34.88 4.09 -1.90 N	35.62 4.07 0.00 N	39.78 4.70 -1.35 N	44.58 4.75 -5.93 N	51.71 4.94 -12.43 N	63.61 5.59 -19.63 N	78.22 6.88 -24.87 N	76.84 5.75 -30.65 N	64.19 4.99 -23.43 N	48.68 4.43 -10.92 N	37.48 3.79 -3.37 N	42.61 4.47 -1.34 N	44.27 3.40 -12.82 N	28.54 2.97 -0.43 N	28.22 2.72 0.00 N
KEDC_GLWD_GT4 24219	32.74 2.69 0.00 N	27.66 2.10 0.00 N	29.65 2.01 0.00 N	53.67 1.91 -27.43 N	44.89 1.95 -18.19 N	26.60 1.91 0.00 N	50.55 1.99 -27.28 N	225.37 2.73 -195.63 N	60.41 3.37 -26.27 N	34.11 3.31 -1.90 N	34.99 3.44 0.00 N	39.06 3.98 -1.35 N	43.90 4.07 -5.93 N	51.00 4.23 -12.43 N	62.78 4.76 -19.63 N	77.23 5.89 -24.87 N	76.11 5.03 -30.65 N	63.56 4.36 -23.43 N	48.17 3.92 -10.92 N	37.04 3.35 -3.37 N	42.11 3.97 -1.34 N	43.93 3.05 -12.82 N	28.33 2.76 -0.43 N	28.11 2.61 0.00 N
KEDC_GLWD_GT5 24220	32.74 2.69 0.00 N	27.66 2.10 0.00 N	29.65 2.01 0.00 N	53.67 1.91 -27.43 N	44.89 1.95 -18.19 N	26.60 1.91 0.00 N	50.55 1.99 -27.28 N	225.37 2.73 -195.63 N	60.41 3.37 -26.27 N	34.11 3.31 -1.90 N	34.99 3.44 0.00 N	39.06 3.98 -1.35 N	43.90 4.07 -5.93 N	51.00 4.23 -12.43 N	62.78 4.76 -19.63 N	77.23 5.89 -24.87 N	76.11 5.03 -30.65 N	63.56 4.36 -23.43 N	48.17 3.92 -10.92 N	37.04 3.35 -3.37 N	42.11 3.97 -1.34 N	43.93 3.05 -12.82 N	28.33 2.76 -0.43 N	28.11 2.61 0.00 N
KENSICO____ 23655	32.25 2.20 0.00 N	27.30 1.73 0.00 N	29.25 1.61 0.00 N	25.82 1.49 0.00 N	26.28 1.53 0.00 N	26.20 1.50 0.00 N	22.89 1.61 0.00 N	29.25 2.24 0.00 N	33.57 2.80 0.00 N	31.68 2.78 0.00 N	34.58 3.04 0.00 N	37.26 3.53 0.00 N	37.52 3.62 0.00 N	38.12 3.77 0.00 N	42.64 4.25 0.00 N	51.71 5.27 0.03 N	44.94 4.50 0.00 N	39.66 3.89 0.00 N	36.82 3.49 0.00 N	33.29 2.97 0.00 N	40.31 3.51 0.00 N	30.75 2.69 0.00 N	27.51 2.37 0.00 N	27.70 2.20 0.00 N
KIAC_JFK_GT1 23816	32.58 2.53 0.00 N	27.56 1.99 0.00 N	29.51 1.86 0.00 N	26.06 1.73 0.00 N	26.50 1.75 0.00 N	26.39 1.69 0.00 N	23.04 1.76 0.00 N	29.45 2.44 0.00 N	33.58 2.81 0.00 N	31.67 2.77 0.00 N	34.50 2.95 0.00 N	37.23 3.50 0.00 N	37.52 3.59 -0.03 N	38.27 3.80 -0.13 N	42.61 4.22 0.00 N	51.66 5.22 0.03 N	44.89 4.45 0.00 N	39.62 3.85 0.00 N	36.76 3.44 0.00 N	33.25 2.94 0.00 N	40.26 3.46 0.00 N	30.76 2.70 0.00 N	27.63 2.48 0.00 N	27.75 2.24 0.00 N
KIAC_JFK_GT2 23817	32.58 2.53 0.00 N	27.56 1.99 0.00 N	29.51 1.86 0.00 N	26.06 1.73 0.00 N	26.50 1.75 0.00 N	26.39 1.69 0.00 N	23.04 1.76 0.00 N	29.45 2.44 0.00 N	33.58 2.81 0.00 N	31.67 2.77 0.00 N	34.50 2.95 0.00 N	37.23 3.50 0.00 N	37.52 3.59 -0.03 N	38.27 3.80 -0.13 N	42.61 4.22 0.00 N	51.66 5.22 0.03 N	44.89 4.45 0.00 N	39.62 3.85 0.00 N	36.76 3.44 0.00 N	33.25 2.94 0.00 N	40.26 3.46 0.00 N	30.76 2.70 0.00 N	27.63 2.48 0.00 N	27.75 2.24 0.00 N
KINTIGH____ 23543	29.27 -0.78 0.00 N	25.14 -0.43 0.00 N	27.18 -0.46 0.00 N	23.75 -0.58 0.00 N	24.07 -0.68 0.00 N	24.03 -0.66 0.00 N	20.73 -0.55 0.00 N	25.84 -1.17 0.00 N	29.21 -1.57 0.00 N	26.96 -1.94 0.00 N	29.29 -2.25 0.00 N	30.96 -2.76 0.00 N	30.76 -2.88 0.26 N	31.28 -3.06 0.00 N	34.84 -3.54 0.00 N	40.00 -4.51 1.97 N	36.60 -3.84 0.00 N	32.49 -3.28 0.00 N	30.22 -3.10 0.00 N	27.50 -2.81 0.00 N	33.46 -3.34 0.00 N	26.05 -2.01 0.00 N	24.05 -1.10 0.00 N	25.02 -0.49 0.00 N
LEDERLE____ 23769	32.52 2.46 0.00 N	27.53 1.96 0.00 N	29.49 1.84 0.00 N	26.02 1.68 0.00 N	26.47 1.72 0.00 N	26.39 1.70 0.00 N	23.07 1.79 0.00 N	29.46 2.45 0.00 N	33.80 3.02 0.00 N	31.88 2.98 0.00 N	34.83 3.28 0.00 N	37.53 3.80 0.00 N	37.80 3.90 0.00 N	38.42 4.08 0.00 N	43.01 4.62 0.00 N	52.19 5.75 0.03 N	45.36 4.92 0.00 N	40.05 4.27 0.00 N	37.19 3.86 0.00 N	33.61 3.29 0.00 N	40.70 3.90 0.00 N	31.05 2.99 0.00 N	27.77 2.63 0.00 N	27.94 2.44 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	32.35 2.29 0.00 N	27.37 1.80 0.00 N	29.30 1.65 0.00 N	25.87 1.54 0.00 N	26.32 1.58 0.00 N	26.23 1.54 0.00 N	22.96 1.68 0.00 N	29.35 2.34 0.00 N	33.74 2.97 0.00 N	31.87 2.97 0.00 N	34.78 3.23 0.00 N	37.44 3.72 0.00 N	37.72 3.79 -0.03 N	38.40 3.93 -0.13 N	42.77 4.39 0.00 N	51.91 5.47 0.03 N	45.06 4.63 0.00 N	39.78 4.01 0.00 N	36.93 3.60 0.00 N	33.37 3.05 0.00 N	40.36 3.56 0.00 N	30.85 2.79 0.00 N	27.62 2.47 0.00 N	27.81 2.30 0.00 N	
LIPA_MISC_IPP 23656	32.66 2.60 0.00 N	27.76 2.20 0.00 N	29.93 2.28 0.00 N	54.19 2.43 -27.43 N	45.38 2.44 -18.19 N	26.94 2.24 0.00 N	50.90 2.34 -27.28 N	225.93 3.29 -195.63 N	60.95 3.91 -26.27 N	34.54 3.74 -1.90 N	35.47 3.92 0.00 N	39.61 4.53 -1.35 N	44.32 4.50 -5.93 N	51.44 4.67 -12.43 N	63.28 5.26 -19.63 N	77.87 6.53 -24.87 N	76.69 5.60 -30.65 N	64.09 4.89 -23.43 N	48.59 4.34 -10.92 N	37.38 3.70 -3.37 N	42.50 4.36 -1.34 N	44.14 3.27 -12.82 N	28.30 2.72 -0.43 N	27.95 2.45 0.00 N	
LISF____SOLAR 323691	32.64 2.59 0.00 N	27.76 2.20 0.00 N	29.93 2.28 0.00 N	54.20 2.44 -27.43 N	45.39 2.45 -18.19 N	26.94 2.24 0.00 N	50.91 2.34 -27.28 N	225.94 3.31 -195.63 N	60.96 3.92 -26.27 N	34.55 3.75 -1.90 N	35.47 3.92 0.00 N	39.62 4.54 -1.35 N	44.33 4.50 -5.93 N	51.45 4.68 -12.43 N	63.29 5.27 -19.63 N	77.88 6.53 -24.87 N	76.72 5.64 -30.65 N	64.13 4.92 -23.43 N	48.63 4.38 -10.92 N	37.41 3.73 -3.37 N	42.54 4.41 -1.34 N	44.17 3.29 -12.82 N	28.30 2.73 -0.43 N	27.94 2.44 0.00 N	
LITTLE FALLS____HYD 24013	31.10 1.05 0.00 N	26.28 0.71 0.00 N	28.30 0.66 0.00 N	24.93 0.59 0.00 N	25.38 0.63 0.00 N	25.42 0.73 0.00 N	21.98 0.70 0.00 N	28.18 1.17 0.00 N	32.48 1.71 0.00 N	30.67 1.77 0.00 N	33.46 1.91 0.00 N	35.98 2.25 0.00 N	36.30 2.40 0.00 N	36.78 2.44 0.00 N	41.16 2.78 0.00 N	49.85 3.50 0.13 N	43.37 2.94 0.00 N	38.28 2.51 0.00 N	35.59 2.26 0.00 N	32.26 1.94 0.00 N	39.25 2.45 0.00 N	29.64 1.58 0.00 N	26.44 1.30 0.00 N	26.68 1.18 0.00 N	
LI_NEWBRDGE____DRP 323616	32.69 2.63 0.00 N	27.63 2.06 0.00 N	29.64 1.99 0.00 N	53.73 1.97 -27.43 N	44.96 2.02 -18.19 N	26.65 1.95 0.00 N	50.59 2.02 -27.28 N	225.40 2.77 -195.63 N	60.42 3.38 -26.27 N	34.08 3.28 -1.90 N	35.10 3.55 0.00 N	39.17 4.09 -1.35 N	43.99 4.16 -5.93 N	51.07 4.30 -12.43 N	62.87 4.84 -19.63 N	77.31 5.96 -24.87 N	76.17 5.08 -30.65 N	63.63 4.42 -23.43 N	48.22 3.97 -10.92 N	37.11 3.42 -3.37 N	42.15 4.01 -1.34 N	43.95 3.07 -12.82 N	28.18 2.60 -0.43 N	28.00 2.49 0.00 N	
LONG_LAKE_PHOENIX 24014	29.83 -0.22 0.00 N	25.38 -0.19 0.00 N	27.38 -0.27 0.00 N	24.07 -0.26 0.00 N	24.48 -0.28 0.00 N	24.45 -0.25 0.00 N	21.14 -0.14 0.00 N	26.79 -0.22 0.00 N	30.56 -0.21 0.00 N	28.68 -0.22 0.00 N	31.33 -0.22 0.00 N	33.48 -0.25 0.00 N	33.66 -0.24 0.00 N	34.10 -0.24 0.00 N	38.12 -0.27 0.00 N	46.02 -0.38 0.08 N	40.09 -0.34 0.00 N	35.49 -0.29 0.00 N	33.00 -0.32 0.00 N	29.99 -0.33 0.00 N	36.45 -0.35 0.00 N	27.81 -0.25 0.00 N	24.95 -0.20 0.00 N	25.32 -0.19 0.00 N	
LOVETT____3 23632	31.71 1.66 0.00 N	26.87 1.30 0.00 N	28.79 1.14 0.00 N	25.41 1.08 0.00 N	25.86 1.11 0.00 N	25.77 1.08 0.00 N	22.52 1.24 0.00 N	28.73 1.72 0.00 N	32.95 2.17 0.00 N	31.07 2.17 0.00 N	33.91 2.36 0.00 N	36.52 2.79 0.00 N	36.76 2.85 0.00 N	37.34 3.00 0.00 N	41.78 3.40 0.00 N	50.73 4.28 0.03 N	44.08 3.65 0.00 N	38.92 3.14 0.00 N	36.15 2.83 0.00 N	32.70 2.38 0.00 N	39.59 2.79 0.00 N	30.22 2.16 0.00 N	27.04 1.89 0.00 N	27.23 1.72 0.00 N	
LOVETT____4 23642	32.08 2.03 0.00 N	27.18 1.61 0.00 N	29.12 1.47 0.00 N	25.70 1.36 0.00 N	26.15 1.39 0.00 N	26.07 1.37 0.00 N	22.78 1.50 0.00 N	29.07 2.06 0.00 N	33.34 2.56 0.00 N	31.45 2.54 0.00 N	34.33 2.78 0.00 N	36.98 3.25 0.00 N	37.24 3.33 0.00 N	37.83 3.49 0.00 N	42.34 3.95 0.00 N	51.38 4.94 0.03 N	44.65 4.22 0.00 N	39.42 3.64 0.00 N	36.62 3.29 0.00 N	33.10 2.79 0.00 N	40.08 3.28 0.00 N	30.59 2.53 0.00 N	27.37 2.22 0.00 N	27.55 2.05 0.00 N	
LOVETT____5 23593	32.08 2.03 0.00 N	27.18 1.61 0.00 N	29.12 1.47 0.00 N	25.70 1.36 0.00 N	26.15 1.39 0.00 N	26.07 1.37 0.00 N	22.78 1.50 0.00 N	29.07 2.06 0.00 N	33.34 2.56 0.00 N	31.45 2.54 0.00 N	34.33 2.78 0.00 N	36.98 3.25 0.00 N	37.24 3.33 0.00 N	37.83 3.49 0.00 N	42.34 3.95 0.00 N	51.38 4.94 0.03 N	44.65 4.22 0.00 N	39.42 3.64 0.00 N	36.62 3.29 0.00 N	33.10 2.79 0.00 N	40.08 3.28 0.00 N	30.59 2.53 0.00 N	27.37 2.22 0.00 N	27.55 2.05 0.00 N	
LOWER RAQUET____HYD 24057	30.27 0.22 0.00 N	25.62 0.05 0.00 N	27.79 0.14 0.00 N	24.42 0.08 0.00 N	24.83 0.08 0.00 N	24.83 0.13 0.00 N	21.34 0.06 0.00 N	26.91 -0.10 0.00 N	30.49 -0.28 0.00 N	28.36 -0.54 0.00 N	30.92 -0.63 0.00 N	32.85 -0.88 0.00 N	32.58 -1.32 0.00 N	32.58 -1.76 0.00 N	36.20 -2.19 0.00 N	42.45 -2.76 1.28 N	38.20 -2.24 0.00 N	34.07 -1.71 0.00 N	32.44 -0.89 0.00 N	30.09 -0.22 0.00 N	36.79 -0.02 0.00 N	27.62 -0.44 0.00 N	24.72 -0.43 0.00 N	25.51 0.01 0.00 N	
LOWER____HUDSON 24059	31.62 1.57 0.00 N	26.76 1.19 0.00 N	28.81 1.16 0.00 N	25.42 1.09 0.00 N	25.94 1.19 0.00 N	25.86 1.17 0.00 N	22.44 1.16 0.00 N	28.58 1.57 0.00 N	32.75 1.98 0.00 N	30.90 2.00 0.00 N	33.71 2.16 0.00 N	36.37 2.64 0.00 N	36.58 2.67 0.00 N	37.15 2.81 0.00 N	41.58 3.19 0.00 N	50.13 3.70 0.06 N	43.58 3.14 0.00 N	38.45 2.68 0.00 N	35.84 2.51 0.00 N	32.48 2.16 0.00 N	39.53 2.73 0.00 N	29.82 1.76 0.00 N	26.69 1.54 0.00 N	27.00 1.50 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	30.70 0.64 0.00 N	25.99 0.43 0.00 N	28.12 0.48 0.00 N	24.72 0.39 0.00 N	25.14 0.39 0.00 N	25.17 0.48 0.00 N	21.72 0.44 0.00 N	27.52 0.52 0.00 N	31.33 0.55 0.00 N	29.26 0.36 0.00 N	31.97 0.42 0.00 N	34.06 0.33 0.00 N	33.98 0.08 0.00 N	34.18 -0.16 0.00 N	38.02 -0.36 0.00 N	45.04 -0.55 0.88 N	40.02 -0.42 0.00 N	35.55 -0.22 0.00 N	33.52 0.19 0.00 N	30.84 0.52 0.00 N	37.69 0.89 0.00 N	28.47 0.41 0.00 N	25.42 0.27 0.00 N	26.00 0.50 0.00 N	
LYONS_FALL_HYD 23570	30.78 0.73 0.00 N	26.11 0.54 0.00 N	28.18 0.53 0.00 N	24.79 0.46 0.00 N	25.23 0.47 0.00 N	25.25 0.56 0.00 N	21.86 0.57 0.00 N	27.81 0.80 0.00 N	31.78 1.00 0.00 N	29.84 0.94 0.00 N	32.64 1.09 0.00 N	34.89 1.16 0.00 N	35.01 1.11 0.00 N	35.43 1.09 0.00 N	39.57 1.19 0.00 N	47.54 1.36 0.31 N	41.59 1.15 0.00 N	36.82 1.04 0.00 N	34.34 1.02 0.00 N	31.29 0.98 0.00 N	38.12 1.32 0.00 N	28.95 0.89 0.00 N	25.84 0.70 0.00 N	26.20 0.69 0.00 N	
MADISON____COUNTY_LFGE	30.78	26.15	28.20	24.81	25.23	25.25	21.87	27.82	31.80	29.87	32.65	34.93	35.12	35.58	39.78	47.95	41.79	36.97	34.38	31.25	38.00	28.94	25.89	26.23	

323628	0.73 0.00 N	0.58 0.00 N	0.56 0.00 N	0.47 0.00 N	0.47 0.00 N	0.55 0.00 N	0.59 0.00 N	0.81 0.00 N	1.02 0.00 N	0.97 0.00 N	1.11 0.00 N	1.20 0.00 N	1.22 0.00 N	1.24 0.00 N	1.39 0.00 N	1.61 0.13 N	1.35 0.00 N	1.20 0.00 N	1.06 0.00 N	0.93 0.00 N	1.20 0.00 N	0.88 0.00 N	0.74 0.00 N	0.72 0.00 N
MAPLE_RIDGE_WT_1 323574	29.79 -0.26 0.00 N	25.35 -0.22 0.00 N	27.49 -0.15 0.00 N	24.21 -0.12 0.00 N	24.58 -0.17 0.00 N	24.51 -0.19 0.00 N	21.05 -0.24 0.00 N	26.67 -0.34 0.00 N	30.55 -0.22 0.00 N	28.70 -0.20 0.00 N	31.32 -0.22 0.00 N	33.45 -0.28 0.00 N	33.58 -0.32 0.00 N	33.96 -0.38 0.00 N	37.96 -0.42 0.00 N	45.36 -0.49 0.63 N	40.04 -0.39 0.00 N	35.46 -0.32 0.00 N	33.05 -0.28 0.00 N	30.09 -0.23 0.00 N	36.45 -0.35 0.00 N	27.78 -0.28 0.00 N	24.89 -0.25 0.00 N	25.36 -0.15 0.00 N
MAPLE_RIDGE_WT_2 323611	29.79 -0.26 0.00 N	25.35 -0.22 0.00 N	27.49 -0.15 0.00 N	24.21 -0.12 0.00 N	24.58 -0.17 0.00 N	24.51 -0.19 0.00 N	21.05 -0.24 0.00 N	26.67 -0.34 0.00 N	30.55 -0.22 0.00 N	28.70 -0.20 0.00 N	31.32 -0.22 0.00 N	33.45 -0.28 0.00 N	33.58 -0.32 0.00 N	33.96 -0.38 0.00 N	37.96 -0.42 0.00 N	45.36 -0.49 0.63 N	40.04 -0.39 0.00 N	35.46 -0.32 0.00 N	33.05 -0.28 0.00 N	30.09 -0.23 0.00 N	36.45 -0.35 0.00 N	27.78 -0.28 0.00 N	24.89 -0.25 0.00 N	25.36 -0.15 0.00 N
MARBLE_RIVER_WT_PWR 323696	30.14 0.09 0.00 N	25.44 -0.13 0.00 N	27.70 0.05 0.00 N	24.37 0.04 0.00 N	24.77 0.02 0.00 N	24.62 -0.07 0.00 N	21.12 -0.16 0.00 N	26.69 -0.32 0.00 N	30.21 -0.56 0.00 N	28.28 -0.63 0.00 N	30.79 -0.76 0.00 N	32.74 -0.99 0.00 N	32.74 -1.16 0.00 N	32.96 -1.38 0.00 N	36.80 -1.58 0.00 N	43.08 -1.81 1.58 N	39.16 -1.28 0.00 N	34.86 -0.92 0.00 N	32.72 -0.61 0.00 N	29.99 -0.32 0.00 N	36.51 -0.29 0.00 N	27.73 -0.33 0.00 N	24.73 -0.42 0.00 N	25.21 -0.30 0.00 N
MG INDUSTRY___DRP 24185	31.15 1.10 0.00 N	26.42 0.85 0.00 N	28.43 0.78 0.00 N	25.08 0.75 0.00 N	25.55 0.80 0.00 N	25.47 0.77 0.00 N	22.02 0.74 0.00 N	28.00 0.99 0.00 N	32.05 1.27 0.00 N	30.22 1.32 0.00 N	32.99 1.45 0.00 N	35.47 1.74 0.00 N	35.70 1.80 0.00 N	36.25 1.92 0.00 N	40.55 2.16 0.00 N	49.06 2.63 0.05 N	42.67 2.24 0.00 N	37.69 1.91 0.00 N	35.03 1.71 0.00 N	31.75 1.43 0.00 N	38.53 1.73 0.00 N	29.26 1.20 0.00 N	26.21 1.06 0.00 N	26.51 1.00 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.70 0.64 0.00 N	25.99 0.43 0.00 N	28.12 0.48 0.00 N	24.72 0.39 0.00 N	25.14 0.39 0.00 N	25.17 0.48 0.00 N	21.72 0.44 0.00 N	27.52 0.52 0.00 N	31.33 0.55 0.00 N	29.26 0.36 0.00 N	31.97 0.42 0.00 N	34.06 0.33 0.00 N	33.98 0.08 0.00 N	34.18 -0.16 0.00 N	38.02 -0.36 0.00 N	45.04 -0.55 0.88 N	40.02 -0.42 0.00 N	35.55 -0.22 0.00 N	33.52 0.19 0.00 N	30.84 0.52 0.00 N	37.69 0.89 0.00 N	28.47 0.41 0.00 N	25.42 0.27 0.00 N	26.00 0.50 0.00 N
MID___RAQUETTE_HYD 23851	30.27 0.22 0.00 N	25.62 0.05 0.00 N	27.79 0.14 0.00 N	24.42 0.08 0.00 N	24.83 0.08 0.00 N	24.83 0.13 0.00 N	21.34 0.06 0.00 N	26.91 -0.10 0.00 N	30.49 -0.28 0.00 N	28.36 -0.54 0.00 N	30.92 -0.63 0.00 N	32.85 -0.88 0.00 N	32.58 -1.32 0.00 N	32.58 -1.76 0.00 N	36.20 -2.19 0.00 N	42.45 -2.76 1.28 N	38.20 -2.24 0.00 N	34.07 -1.71 0.00 N	32.44 -0.89 0.00 N	30.09 -0.22 0.00 N	36.79 -0.02 0.00 N	27.62 -0.44 0.00 N	24.72 -0.43 0.00 N	25.51 0.01 0.00 N
MILLIKEN___1 23584	30.41 0.36 0.00 N	25.86 0.29 0.00 N	27.86 0.21 0.00 N	24.48 0.15 0.00 N	24.88 0.12 0.00 N	24.91 0.21 0.00 N	21.62 0.34 0.00 N	27.48 0.48 0.00 N	31.38 0.60 0.00 N	29.43 0.53 0.00 N	32.15 0.60 0.00 N	34.34 0.61 0.00 N	34.58 0.63 0.00 N	35.01 0.67 0.00 N	39.02 0.63 0.00 N	47.13 0.37 -0.27 N	40.80 0.36 0.00 N	36.33 0.55 0.00 N	33.71 0.39 0.00 N	30.65 0.33 0.00 N	37.30 0.49 0.00 N	28.46 0.40 0.00 N	25.52 0.37 0.00 N	25.93 0.42 0.00 N
MILLIKEN___2 23585	30.41 0.36 0.00 N	25.86 0.29 0.00 N	27.86 0.21 0.00 N	24.48 0.15 0.00 N	24.88 0.12 0.00 N	24.91 0.21 0.00 N	21.62 0.34 0.00 N	27.48 0.48 0.00 N	31.38 0.60 0.00 N	29.43 0.53 0.00 N	32.15 0.60 0.00 N	34.34 0.61 0.00 N	34.58 0.63 -0.05 N	35.01 0.67 0.00 N	39.02 0.63 0.00 N	47.13 0.37 -0.27 N	40.80 0.36 0.00 N	36.33 0.55 0.00 N	33.71 0.39 0.00 N	30.65 0.33 0.00 N	37.30 0.49 0.00 N	28.46 0.40 0.00 N	25.52 0.37 0.00 N	25.93 0.42 0.00 N
MILLIKEN___DIESEL 23629	30.41 0.36 0.00 N	25.86 0.29 0.00 N	27.86 0.21 0.00 N	24.48 0.15 0.00 N	24.88 0.12 0.00 N	24.91 0.21 0.00 N	21.62 0.34 0.00 N	27.48 0.48 0.00 N	31.38 0.60 0.00 N	29.43 0.53 0.00 N	32.15 0.60 0.00 N	34.34 0.61 0.00 N	34.58 0.63 -0.05 N	35.01 0.67 0.00 N	39.02 0.63 0.00 N	47.13 0.37 -0.27 N	40.80 0.36 0.00 N	36.33 0.55 0.00 N	33.71 0.39 0.00 N	30.65 0.33 0.00 N	37.30 0.49 0.00 N	28.46 0.40 0.00 N	25.52 0.37 0.00 N	25.93 0.42 0.00 N
MILLSEAT___LFGE 323607	29.90 -0.16 0.00 N	25.54 -0.03 0.00 N	27.59 -0.06 0.00 N	24.07 -0.27 0.00 N	24.40 -0.35 0.00 N	24.43 -0.27 0.00 N	21.13 -0.15 0.00 N	26.41 -0.60 0.00 N	29.90 -0.88 0.00 N	27.49 -1.41 0.00 N	29.93 -1.62 0.00 N	31.63 -2.10 0.00 N	32.06 -2.21 -0.36 N	31.87 -2.47 0.00 N	35.51 -2.88 0.00 N	45.29 -3.77 -2.58 N	37.24 -3.19 0.00 N	33.15 -2.63 0.00 N	30.97 -2.36 0.00 N	27.95 -2.36 0.00 N	33.99 -2.81 0.00 N	26.44 -1.62 0.00 N	24.37 -0.78 0.00 N	25.41 -0.10 0.00 N
MODEL_CITY_ENERGY 24167	29.64 -0.41 0.00 N	25.36 -0.21 0.00 N	27.42 -0.22 0.00 N	23.93 -0.40 0.00 N	24.23 -0.52 0.00 N	24.20 -0.49 0.00 N	20.92 -0.37 0.00 N	26.02 -0.99 0.00 N	29.32 -1.45 0.00 N	26.81 -2.09 0.00 N	29.16 -2.38 0.00 N	30.75 -2.97 0.00 N	31.22 -3.13 -0.44 N	30.85 -3.49 0.00 N	34.33 -4.05 0.00 N	44.42 -5.22 -3.17 N	36.01 -4.42 0.00 N	32.03 -3.75 0.00 N	29.84 -3.49 0.00 N	27.14 -3.18 0.00 N	32.98 -3.83 0.00 N	25.78 -2.28 0.00 N	23.92 -1.23 0.00 N	25.06 -0.44 0.00 N
MODERN_LFGE___ 323580	29.64 -0.41 0.00 N	25.36 -0.21 0.00 N	27.42 -0.22 0.00 N	23.93 -0.40 0.00 N	24.23 -0.52 0.00 N	24.20 -0.49 0.00 N	20.92 -0.37 0.00 N	26.02 -0.99 0.00 N	29.32 -1.45 0.00 N	26.81 -2.09 0.00 N	29.16 -2.38 0.00 N	30.75 -2.97 0.00 N	31.22 -3.13 -0.44 N	30.85 -3.49 0.00 N	34.33 -4.05 0.00 N	44.42 -5.22 -3.17 N	36.01 -4.42 0.00 N	32.03 -3.75 0.00 N	29.84 -3.49 0.00 N	27.14 -3.18 0.00 N	32.98 -3.83 0.00 N	25.78 -2.28 0.00 N	23.92 -1.23 0.00 N	25.06 -0.44 0.00 N
MOHAWK_PAPER___DRP 24187	31.36 1.31 0.00 N	26.56 1.00 0.00 N	28.59 0.94 0.00 N	25.23 0.89 0.00 N	25.72 0.97 0.00 N	25.63 0.94 0.00 N	22.14 0.86 0.00 N	28.19 1.19 0.00 N	32.33 1.55 0.00 N	30.50 1.60 0.00 N	33.30 1.76 0.00 N	35.90 2.17 0.00 N	36.12 2.22 0.00 N	36.70 2.36 0.00 N	41.06 2.68 0.00 N	49.58 3.16 0.06 N	43.12 2.68 0.00 N	38.07 2.29 0.00 N	35.41 2.09 0.00 N	32.07 1.76 0.00 N	38.96 2.16 0.00 N	29.46 1.40 0.00 N	26.36 1.21 0.00 N	26.68 1.17 0.00 N

MONGAUP___HYD 23641	32.41 2.36 0.00 N	27.45 1.88 0.00 N	29.49 1.84 0.00 N	26.00 1.67 0.00 N	26.45 1.70 0.00 N	26.43 1.73 0.00 N	23.07 1.79 0.00 N	29.46 2.45 0.00 N	33.73 2.95 0.00 N	31.76 2.86 0.00 N	34.68 3.13 0.00 N	37.32 3.59 0.00 N	37.57 3.66 0.00 N	38.15 3.81 0.00 N	42.73 4.34 0.00 N	51.81 5.36 0.03 N	45.02 4.58 0.00 N	39.74 3.96 0.00 N	36.90 3.58 0.00 N	33.41 3.09 0.00 N	40.58 3.78 0.00 N	30.91 2.85 0.00 N	27.61 2.47 0.00 N	27.81 2.31 0.00 N
MONTAUK___DIESEL 23721	35.15 5.10 0.00 N	29.92 4.35 0.00 N	32.22 4.57 0.00 N	56.22 4.45 -27.43 N	47.43 4.49 -18.19 N	29.03 4.34 0.00 N	52.79 4.23 -27.28 N	228.53 5.89 -195.63 N	64.23 7.19 -26.27 N	37.99 7.19 -1.90 N	39.59 8.04 0.00 N	44.34 9.26 -1.35 N	49.24 9.41 -5.93 N	56.55 9.78 -12.43 N	69.16 11.13 -19.63 N	85.06 13.72 -24.87 N	83.03 11.95 -30.65 N	69.66 10.45 -23.43 N	53.56 9.31 -10.92 N	41.69 8.00 -3.37 N	47.74 9.60 -1.34 N	47.87 7.00 -12.82 N	31.30 5.72 -0.43 N	30.70 5.20 0.00 N
MUNSVILLE_WIND_PWR 323609	32.18 2.13 0.00 N	27.24 1.67 0.00 N	29.30 1.66 0.00 N	25.77 1.43 0.00 N	26.14 1.39 0.00 N	26.35 1.65 0.00 N	23.00 1.72 0.00 N	29.46 2.45 0.00 N	33.78 3.01 0.00 N	31.67 2.77 0.00 N	34.62 3.07 0.00 N	36.96 3.23 0.00 N	37.26 3.29 -0.06 N	37.72 3.38 0.00 N	42.12 3.73 0.00 N	51.25 4.34 -0.42 N	44.19 3.76 0.00 N	39.13 3.35 0.00 N	36.29 2.97 0.00 N	32.97 2.65 0.00 N	40.25 3.45 0.00 N	30.64 2.58 0.00 N	27.31 2.16 0.00 N	27.58 2.08 0.00 N
N SALMON___HYD 24042	30.36 0.30 0.00 N	25.61 0.04 0.00 N	27.84 0.19 0.00 N	24.48 0.14 0.00 N	24.87 0.12 0.00 N	24.78 0.08 0.00 N	21.29 0.00 0.00 N	26.92 -0.09 0.00 N	30.50 -0.27 0.00 N	28.54 -0.37 0.00 N	31.08 -0.46 0.00 N	33.04 -0.69 0.00 N	32.99 -0.92 0.00 N	33.16 -1.18 0.00 N	36.99 -1.39 0.00 N	43.35 -1.66 1.48 N	39.25 -1.19 0.00 N	34.95 -0.82 0.00 N	32.91 -0.42 0.00 N	30.26 -0.06 0.00 N	36.87 0.07 0.00 N	27.96 -0.10 0.00 N	24.94 -0.20 0.00 N	25.46 -0.04 0.00 N
N.E_GEN_SANDY PD 24062	27.63 1.30 0.88 N	27.12 1.12 0.46 N	28.77 1.12 0.00 N	25.40 1.06 0.00 N	25.91 1.16 0.00 N	25.82 1.13 0.00 N	22.49 1.21 0.00 N	28.66 1.64 0.00 N	32.86 2.09 0.00 N	31.00 2.10 0.00 N	33.82 2.27 0.00 N	36.49 2.76 0.00 N	36.75 2.84 0.00 N	37.33 2.98 0.00 N	41.74 3.35 0.00 N	50.43 3.99 0.05 N	43.81 3.37 0.00 N	38.66 2.88 0.00 N	35.97 2.64 0.00 N	32.58 2.26 0.00 N	39.57 2.77 0.00 N	29.94 1.88 0.00 N	31.26 2.02 0.24 N	30.71 1.77 -2.65 N
NARROWS_GT1_1 24228	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT1_2 24229	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT1_3 24230	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT1_4 24231	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT1_5 24232	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT1_6 24233	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT1_7 24234	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT1_8 24235	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT2_1 24236	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 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
NARROWS_GT2_2 24237	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT2_3 24238	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT2_4 24239	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT2_5 24240	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT2_6 24241	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT2_7 24242	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NARROWS_GT2_8 24243	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N
NEG CAPITAL___MECHNVIL 23645	31.99 1.94 0.00 N	27.03 1.46 0.00 N	29.11 1.46 0.00 N	25.68 1.34 0.00 N	26.21 1.45 0.00 N	26.15 1.45 0.00 N	22.73 1.45 0.00 N	29.01 2.00 0.00 N	33.26 2.48 0.00 N	31.39 2.49 0.00 N	34.22 2.67 0.00 N	36.94 3.21 0.00 N	37.11 3.20 0.00 N	37.66 3.32 0.00 N	42.19 3.80 0.00 N	50.79 4.36 0.06 N	44.17 3.73 0.00 N	38.99 3.21 0.00 N	36.38 3.05 0.00 N	33.00 2.68 0.00 N	40.24 3.43 0.00 N	30.31 2.25 0.00 N	27.11 1.96 0.00 N	27.38 1.87 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.36 -0.69 0.00 N	25.05 -0.52 0.00 N	27.06 -0.59 0.00 N	23.71 -0.63 0.00 N	24.08 -0.68 0.00 N	24.07 -0.62 0.00 N	20.84 -0.45 0.00 N	26.27 -0.74 0.00 N	29.92 -0.85 0.00 N	27.89 -1.01 0.00 N	30.41 -1.13 0.00 N	32.34 -1.39 0.00 N	32.43 -1.42 0.05 N	32.86 -1.49 0.00 N	36.66 -1.73 0.00 N	43.86 -2.21 0.41 N	38.55 -1.89 0.00 N	34.17 -1.61 0.00 N	31.75 -1.58 0.00 N	28.84 -1.48 0.00 N	35.07 -1.73 0.00 N	26.97 -1.08 0.00 N	24.44 -0.71 0.00 N	25.06 -0.45 0.00 N
NEG CENTRAL___DRP 24199	30.26 0.20 0.00 N	25.74 0.17 0.00 N	27.75 0.10 0.00 N	24.36 0.03 0.00 N	24.73 -0.02 0.00 N	24.78 0.09 0.00 N	21.52 0.24 0.00 N	27.31 0.30 0.00 N	31.16 0.39 0.00 N	29.14 0.23 0.00 N	31.82 0.27 0.00 N	33.93 0.20 0.00 N	34.13 0.23 0.00 N	34.56 0.22 0.00 N	38.60 0.22 0.00 N	46.55 0.12 0.06 N	40.46 0.03 0.00 N	35.83 0.06 0.00 N	33.27 -0.06 0.00 N	30.25 -0.07 0.00 N	36.80 0.00 0.00 N	28.15 0.09 0.00 N	25.33 0.19 0.00 N	25.81 0.31 0.00 N
NEG CENTRAL___INDECK 23768	30.75 0.69 0.00 N	26.19 0.62 0.00 N	28.25 0.60 0.00 N	24.73 0.39 0.00 N	25.06 0.31 0.00 N	25.14 0.44 0.00 N	21.87 0.58 0.00 N	27.69 0.69 0.00 N	31.55 0.78 0.00 N	29.29 0.39 0.00 N	32.02 0.48 0.00 N	34.02 0.29 0.00 N	34.36 0.27 -0.18 N	34.51 0.17 0.00 N	38.52 0.14 0.00 N	47.57 -0.21 -1.30 N	40.15 -0.28 0.00 N	35.61 -0.16 0.00 N	33.04 -0.29 0.00 N	30.03 -0.29 0.00 N	36.57 -0.23 0.00 N	28.15 0.08 0.00 N	25.53 0.39 0.00 N	26.24 0.74 0.00 N
NEG CENTRAL___SENECA 23627	30.46 0.41 0.00 N	25.91 0.34 0.00 N	27.91 0.27 0.00 N	24.50 0.16 0.00 N	24.86 0.10 0.00 N	24.92 0.22 0.00 N	21.68 0.39 0.00 N	27.54 0.53 0.00 N	31.41 0.64 0.00 N	29.31 0.41 0.00 N	32.00 0.45 0.00 N	34.08 0.35 0.00 N	34.30 0.37 -0.03 N	34.68 0.34 0.00 N	38.74 0.35 0.00 N	46.89 0.25 -0.15 N	40.53 0.10 0.00 N	35.90 0.12 0.00 N	33.31 -0.02 0.00 N	30.30 -0.02 0.00 N	36.87 0.07 0.00 N	28.24 0.18 0.00 N	25.47 0.32 0.00 N	26.01 0.51 0.00 N
NEG CENTRAL___STATE_STREET 24147	30.93 0.88 0.00 N	26.31 0.74 0.00 N	28.33 0.68 0.00 N	24.89 0.56 0.00 N	25.28 0.53 0.00 N	25.35 0.66 0.00 N	22.04 0.76 0.00 N	28.03 1.02 0.00 N	32.02 1.25 0.00 N	29.99 1.09 0.00 N	32.76 1.21 0.00 N	35.00 1.27 0.00 N	35.21 1.31 0.00 N	35.68 1.35 0.00 N	39.81 1.42 0.00 N	47.93 1.51 0.06 N	41.72 1.28 0.00 N	36.98 1.21 0.00 N	34.31 0.98 0.00 N	31.16 0.85 0.00 N	37.94 1.14 0.00 N	28.98 0.92 0.00 N	25.99 0.84 0.00 N	26.41 0.90 0.00 N
NEG MILLWOOD___DRP	32.50	27.49	29.47	26.00	26.46	26.40	23.08	29.51	33.90	32.01	34.96	37.67	37.95	38.56	43.14	52.30	45.44	40.12	37.23	33.66	40.80	31.07	27.77	27.95

24198	2.45 0.00 N	1.92 0.00 N	1.82 0.00 N	1.66 0.00 N	1.71 0.00 N	1.71 0.00 N	1.80 0.00 N	2.50 0.00 N	3.13 0.00 N	3.11 0.00 N	3.42 0.00 N	3.94 0.00 N	4.05 0.00 N	4.22 0.00 N	4.76 0.00 N	5.85 0.03 N	5.01 0.00 N	4.34 0.00 N	3.90 0.00 N	3.35 0.00 N	4.00 0.00 N	3.01 0.00 N	2.62 0.00 N	2.45 0.00 N
NEG NORTH_FLCN_SEA 23793	30.46 0.41 0.00 N	25.68 0.11 0.00 N	28.04 0.39 0.00 N	24.68 0.35 0.00 N	25.06 0.31 0.00 N	24.86 0.16 0.00 N	21.29 0.00 0.00 N	26.86 -0.14 0.00 N	30.41 -0.37 0.00 N	28.49 -0.42 0.00 N	31.00 -0.55 0.00 N	32.98 -0.75 0.00 N	32.99 -0.91 0.00 N	33.20 -1.14 0.00 N	37.06 -1.33 0.00 N	43.38 -1.52 1.58 N	39.58 -0.86 0.00 N	35.28 -0.50 0.00 N	33.11 -0.22 0.00 N	30.34 0.03 0.00 N	36.96 0.16 0.00 N	28.04 -0.02 0.00 N	25.02 -0.13 0.00 N	25.46 -0.05 0.00 N
NEG NORTH_KES_CHATGAY 23792	29.88 -0.18 0.00 N	25.21 -0.36 0.00 N	27.43 -0.22 0.00 N	24.14 -0.20 0.00 N	24.53 -0.22 0.00 N	24.40 -0.29 0.00 N	20.93 -0.35 0.00 N	26.45 -0.56 0.00 N	29.93 -0.84 0.00 N	28.02 -0.89 0.00 N	30.52 -1.03 0.00 N	32.45 -1.29 0.00 N	32.43 -1.47 0.00 N	32.65 -1.69 0.00 N	36.47 -1.92 0.00 N	42.72 -2.21 1.55 N	38.79 -1.64 0.00 N	34.53 -1.25 0.00 N	32.43 -0.90 0.00 N	29.73 -0.59 0.00 N	36.18 -0.63 0.00 N	27.50 -0.56 0.00 N	24.52 -0.63 0.00 N	24.99 -0.51 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.51 0.46 0.00 N	25.72 0.15 0.00 N	28.05 0.40 0.00 N	24.69 0.35 0.00 N	25.07 0.32 0.00 N	24.90 0.20 0.00 N	21.35 0.07 0.00 N	26.98 -0.03 0.00 N	30.56 -0.21 0.00 N	28.63 -0.27 0.00 N	31.17 -0.37 0.00 N	33.16 -0.57 0.00 N	33.16 -0.74 0.00 N	33.39 -0.95 0.00 N	37.28 -1.11 0.00 N	43.63 -1.27 1.57 N	39.71 -0.72 0.00 N	35.37 -0.40 0.00 N	33.20 -0.12 0.00 N	30.44 0.12 0.00 N	37.07 0.27 0.00 N	28.14 0.08 0.00 N	25.09 -0.06 0.00 N	25.52 0.02 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.51 0.46 0.00 N	25.72 0.15 0.00 N	28.05 0.40 0.00 N	24.69 0.35 0.00 N	25.07 0.32 0.00 N	24.90 0.20 0.00 N	21.35 0.07 0.00 N	26.98 -0.03 0.00 N	30.56 -0.21 0.00 N	28.63 -0.27 0.00 N	31.17 -0.37 0.00 N	33.16 -0.57 0.00 N	33.16 -0.74 0.00 N	33.39 -0.95 0.00 N	37.28 -1.11 0.00 N	43.63 -1.27 1.57 N	39.71 -0.72 0.00 N	35.37 -0.40 0.00 N	33.20 -0.12 0.00 N	30.44 0.12 0.00 N	37.07 0.27 0.00 N	28.14 0.08 0.00 N	25.09 -0.06 0.00 N	25.52 0.02 0.00 N
NEG NORTH___PLATTSBURG 23628	30.51 0.46 0.00 N	25.72 0.15 0.00 N	28.05 0.40 0.00 N	24.69 0.35 0.00 N	25.07 0.32 0.00 N	24.90 0.20 0.00 N	21.35 0.07 0.00 N	26.98 -0.03 0.00 N	30.56 -0.21 0.00 N	28.63 -0.27 0.00 N	31.17 -0.37 0.00 N	33.16 -0.57 0.00 N	33.16 -0.74 0.00 N	33.39 -0.95 0.00 N	37.28 -1.11 0.00 N	43.63 -1.27 1.57 N	39.71 -0.72 0.00 N	35.37 -0.40 0.00 N	33.20 -0.12 0.00 N	30.44 0.12 0.00 N	37.07 0.27 0.00 N	28.14 0.08 0.00 N	25.09 -0.06 0.00 N	25.52 0.02 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.72 -0.33 0.00 N	25.42 -0.15 0.00 N	27.50 -0.15 0.00 N	23.98 -0.35 0.00 N	24.29 -0.46 0.00 N	24.26 -0.43 0.00 N	20.94 -0.34 0.00 N	26.07 -0.94 0.00 N	29.44 -1.34 0.00 N	26.98 -1.93 0.00 N	29.31 -2.24 0.00 N	30.91 -2.82 0.00 N	31.41 -2.98 -0.48 N	31.07 -3.27 0.00 N	34.59 -3.80 0.00 N	45.02 -4.91 -3.45 N	36.25 -4.18 0.00 N	32.24 -3.54 0.00 N	30.02 -3.30 0.00 N	27.29 -3.02 0.00 N	33.18 -3.62 0.00 N	25.89 -2.17 0.00 N	23.97 -1.17 0.00 N	25.19 -0.32 0.00 N
NEG WEST___LANCASTR 23811	29.78 -0.27 0.00 N	25.36 -0.21 0.00 N	27.34 -0.31 0.00 N	23.89 -0.44 0.00 N	24.14 -0.61 0.00 N	24.21 -0.49 0.00 N	21.08 -0.20 0.00 N	26.65 -0.36 0.00 N	30.20 -0.57 0.00 N	27.82 -1.08 0.00 N	30.24 -1.31 0.00 N	31.94 -1.79 0.00 N	32.71 -1.86 -0.67 N	32.26 -2.08 0.00 N	36.01 -2.38 0.00 N	48.13 -3.18 -4.82 N	37.48 -2.95 0.00 N	33.23 -2.54 0.00 N	30.88 -2.45 0.00 N	28.17 -2.15 0.00 N	34.36 -2.44 0.00 N	26.60 -1.46 0.00 N	24.39 -0.75 0.00 N	25.35 -0.16 0.00 N
NEG_PENN_ALLEGHNY 23528	30.66 0.60 0.00 N	26.02 0.45 0.00 N	28.01 0.36 0.00 N	24.62 0.29 0.00 N	24.98 0.23 0.00 N	25.02 0.33 0.00 N	21.77 0.49 0.00 N	27.72 0.70 0.00 N	31.61 0.83 0.00 N	29.59 0.69 0.00 N	32.28 0.74 0.00 N	34.46 0.73 0.00 N	34.78 0.78 -0.09 N	35.10 0.76 0.00 N	39.23 0.84 0.00 N	48.03 0.92 -0.63 N	41.06 0.63 0.00 N	36.31 0.54 0.00 N	33.73 0.40 0.00 N	30.67 0.36 0.00 N	37.32 0.52 0.00 N	28.51 0.44 0.00 N	25.65 0.51 0.00 N	26.15 0.64 0.00 N
NEG___GEN_MONROE 24207	30.31 0.26 0.00 N	25.87 0.30 0.00 N	27.94 0.29 0.00 N	24.42 0.09 0.00 N	24.78 0.03 0.00 N	24.81 0.11 0.00 N	21.50 0.22 0.00 N	27.05 0.04 0.00 N	30.78 0.00 0.00 N	28.55 -0.36 0.00 N	31.12 -0.43 0.00 N	33.02 -0.71 0.00 N	33.19 -0.77 -0.06 N	33.45 -0.89 0.00 N	37.32 -1.07 0.00 N	45.37 -1.50 -0.39 N	39.18 -1.25 0.00 N	34.78 -1.00 0.00 N	32.39 -0.94 0.00 N	29.32 -0.99 0.00 N	35.68 -1.12 0.00 N	27.55 -0.51 0.00 N	25.10 -0.04 0.00 N	25.87 0.37 0.00 N
NEPA___ENERGY 23901	29.40 -0.66 0.00 N	24.99 -0.58 0.00 N	26.86 -0.78 0.00 N	23.53 -0.81 0.00 N	23.72 -1.04 0.00 N	23.85 -0.84 0.00 N	20.85 -0.43 0.00 N	26.59 -0.42 0.00 N	30.12 -0.65 0.00 N	27.77 -1.13 0.00 N	30.14 -1.40 0.00 N	31.88 -1.85 0.00 N	32.55 -1.88 -0.52 N	32.25 -2.09 0.00 N	36.06 -2.33 0.00 N	47.14 -3.10 -3.77 N	37.24 -3.19 0.00 N	32.95 -2.83 0.00 N	30.59 -2.74 0.00 N	27.98 -2.33 0.00 N	34.23 -2.57 0.00 N	26.37 -1.69 0.00 N	24.10 -1.05 0.00 N	25.02 -0.48 0.00 N
NEVERSINK___HYD 23608	31.34 1.29 0.00 N	26.56 0.99 0.00 N	28.48 0.83 0.00 N	25.08 0.75 0.00 N	25.51 0.76 0.00 N	25.50 0.80 0.00 N	22.26 0.98 0.00 N	28.46 1.45 0.00 N	32.69 1.91 0.00 N	30.85 1.95 0.00 N	33.76 2.21 0.00 N	36.31 2.58 0.00 N	36.59 2.67 -0.02 N	37.15 2.81 0.00 N	41.62 3.23 0.00 N	50.67 4.07 -0.13 N	43.93 3.50 0.00 N	38.78 3.00 0.00 N	35.99 2.67 0.00 N	32.56 2.24 0.00 N	39.53 2.73 0.00 N	30.09 2.04 0.00 N	26.83 1.68 0.00 N	27.00 1.50 0.00 N
NEWTON___FALLS_HYD 23847	30.70 0.64 0.00 N	25.99 0.43 0.00 N	28.12 0.48 0.00 N	24.72 0.39 0.00 N	25.14 0.39 0.00 N	25.17 0.48 0.00 N	21.72 0.44 0.00 N	27.52 0.52 0.00 N	31.33 0.55 0.00 N	29.26 0.36 0.00 N	31.97 0.42 0.00 N	34.06 0.33 0.00 N	33.98 0.08 0.00 N	34.18 -0.16 0.00 N	38.02 -0.36 0.00 N	45.04 -0.55 0.88 N	40.02 -0.42 0.00 N	35.55 -0.22 0.00 N	33.52 0.19 0.00 N	30.84 0.52 0.00 N	37.69 0.89 0.00 N	28.47 0.41 0.00 N	25.42 0.27 0.00 N	26.00 0.50 0.00 N
NIAGARA____ 23760	29.45 -0.61 0.00 N	25.20 -0.37 0.00 N	27.27 -0.38 0.00 N	23.78 -0.55 0.00 N	24.08 -0.67 0.00 N	24.03 -0.67 0.00 N	20.78 -0.51 0.00 N	25.99 -1.02 0.00 N	29.40 -1.37 0.00 N	26.97 -1.93 0.00 N	29.23 -2.31 0.00 N	30.79 -2.94 0.00 N	30.37 -3.10 0.43 N	31.00 -3.34 0.00 N	34.50 -3.88 0.00 N	38.30 -5.00 3.19 N	36.20 -4.24 0.00 N	32.18 -3.60 0.00 N	29.95 -3.38 0.00 N	27.28 -3.04 0.00 N	33.17 -3.63 0.00 N	25.86 -2.19 0.00 N	23.93 -1.22 0.00 N	25.01 -0.49 0.00 N

NINE_MILE_1 23575	29.37 -0.69 0.00 N	25.00 -0.56 0.00 N	27.00 -0.65 0.00 N	23.75 -0.59 0.00 N	24.14 -0.61 0.00 N	24.08 -0.61 0.00 N	20.79 -0.50 0.00 N	26.31 -0.70 0.00 N	29.99 -0.78 0.00 N	28.13 -0.77 0.00 N	30.71 -0.84 0.00 N	32.82 -0.91 0.00 N	32.99 -0.91 0.00 N	33.42 -0.92 0.00 N	37.34 -1.05 0.00 N	45.12 -1.31 0.05 N	39.30 -1.13 0.00 N	34.78 -1.00 0.00 N	32.37 -0.96 0.00 N	29.42 -0.89 0.00 N	35.74 -1.06 0.00 N	27.28 -0.78 0.00 N	24.50 -0.65 0.00 N	24.90 -0.61 0.00 N
NINE_MILE_2 23744	29.37 -0.69 0.00 N	25.00 -0.56 0.00 N	27.01 -0.64 0.00 N	23.75 -0.59 0.00 N	24.14 -0.61 0.00 N	24.09 -0.61 0.00 N	20.79 -0.50 0.00 N	26.31 -0.70 0.00 N	29.99 -0.78 0.00 N	28.14 -0.77 0.00 N	30.71 -0.83 0.00 N	32.82 -0.91 0.00 N	32.99 -0.91 0.00 N	33.42 -0.92 0.00 N	37.34 -1.05 0.00 N	45.12 -1.31 0.05 N	39.31 -1.13 0.00 N	34.78 -0.99 0.00 N	32.37 -0.96 0.00 N	29.43 -0.89 0.00 N	35.74 -1.06 0.00 N	27.28 -0.78 0.00 N	24.50 -0.65 0.00 N	24.90 -0.61 0.00 N
NM_CAPITAL___DRP 24208	31.18 1.13 0.00 N	26.43 0.86 0.00 N	28.45 0.80 0.00 N	25.10 0.76 0.00 N	25.59 0.84 0.00 N	25.49 0.79 0.00 N	21.94 0.66 0.00 N	27.92 0.91 0.00 N	32.00 1.23 0.00 N	30.20 1.30 0.00 N	32.96 1.42 0.00 N	35.53 1.80 0.00 N	35.76 1.86 0.00 N	36.33 1.99 0.00 N	40.65 2.26 0.00 N	49.10 2.67 0.05 N	42.69 2.25 0.00 N	37.69 1.91 0.00 N	35.05 1.72 0.00 N	31.74 1.42 0.00 N	38.54 1.74 0.00 N	29.16 1.10 0.00 N	26.11 0.96 0.00 N	26.44 0.93 0.00 N
NM_CENTRAL___DRP 24181	29.98 -0.07 0.00 N	25.53 -0.04 0.00 N	27.54 -0.11 0.00 N	24.21 -0.13 0.00 N	24.60 -0.15 0.00 N	24.59 -0.10 0.00 N	21.28 0.00 0.00 N	26.96 -0.04 0.00 N	30.77 0.00 0.00 N	28.90 0.00 0.00 N	31.58 0.03 0.00 N	33.75 0.02 0.00 N	33.94 0.04 0.00 N	34.40 0.06 0.00 N	38.40 0.02 0.00 N	46.35 -0.05 0.07 N	40.40 -0.03 0.00 N	35.76 -0.02 0.00 N	33.23 -0.09 0.00 N	30.18 -0.13 0.00 N	36.69 -0.12 0.00 N	28.00 -0.06 0.00 N	25.12 -0.03 0.00 N	25.49 -0.02 0.00 N
NM_FRONTIER___DRP 24179	29.53 -0.52 0.00 N	25.27 -0.30 0.00 N	27.38 -0.27 0.00 N	23.85 -0.48 0.00 N	24.10 -0.65 0.00 N	23.99 -0.70 0.00 N	20.73 -0.56 0.00 N	25.98 -1.02 0.00 N	29.26 -1.52 0.00 N	26.68 -2.22 0.00 N	28.92 -2.63 0.00 N	30.41 -3.32 0.00 N	30.77 -3.51 -0.38 N	30.62 -3.72 0.00 N	34.07 -4.32 0.00 N	43.68 -5.54 -2.73 N	35.77 -4.67 0.00 N	31.80 -3.97 0.00 N	29.61 -3.72 0.00 N	26.95 -3.36 0.00 N	32.76 -4.04 0.00 N	25.63 -2.44 0.00 N	23.82 -1.32 0.00 N	24.93 -0.58 0.00 N
NM_ST_REGIS___HYD 24053	30.34 0.29 0.00 N	25.65 0.09 0.00 N	27.85 0.20 0.00 N	24.47 0.13 0.00 N	24.87 0.12 0.00 N	24.85 0.15 0.00 N	21.36 0.07 0.00 N	26.96 -0.05 0.00 N	30.53 -0.24 0.00 N	28.45 -0.46 0.00 N	31.02 -0.53 0.00 N	32.95 -0.78 0.00 N	32.75 -1.16 0.00 N	32.78 -1.56 0.00 N	36.46 -1.92 0.00 N	42.77 -2.40 1.31 N	38.54 -1.90 0.00 N	34.36 -1.42 0.00 N	32.62 -0.71 0.00 N	30.20 -0.11 0.00 N	36.89 0.09 0.00 N	27.76 -0.29 0.00 N	24.83 -0.32 0.00 N	25.55 0.04 0.00 N
NORTHPORT___1 23551	32.78 2.73 0.00 N	27.68 2.11 0.00 N	29.75 2.10 0.00 N	53.94 2.18 -27.43 N	45.16 2.22 -18.19 N	26.77 2.07 0.00 N	50.72 2.16 -27.28 N	225.64 3.01 -195.63 N	60.62 3.58 -26.27 N	34.23 3.43 -1.90 N	35.19 3.65 0.00 N	39.29 4.21 -1.35 N	44.06 4.23 -5.93 N	51.13 4.37 -12.43 N	62.94 4.92 -19.63 N	77.37 6.03 -24.87 N	76.24 5.15 -30.65 N	63.69 4.48 -23.43 N	48.25 4.00 -10.92 N	37.13 3.44 -3.37 N	42.15 4.02 -1.34 N	43.98 3.11 -12.82 N	28.20 2.63 -0.43 N	27.98 2.47 0.00 N
NORTHPORT___2 23552	32.78 2.73 0.00 N	27.68 2.11 0.00 N	29.75 2.10 0.00 N	53.94 2.18 -27.43 N	45.16 2.22 -18.19 N	26.77 2.07 0.00 N	50.72 2.16 -27.28 N	225.64 3.01 -195.63 N	60.62 3.58 -26.27 N	34.23 3.43 -1.90 N	35.19 3.65 0.00 N	39.29 4.21 -1.35 N	44.06 4.23 -5.93 N	51.13 4.37 -12.43 N	62.94 4.92 -19.63 N	77.37 6.03 -24.87 N	76.24 5.15 -30.65 N	63.69 4.48 -23.43 N	48.25 4.00 -10.92 N	37.13 3.44 -3.37 N	42.15 4.02 -1.34 N	43.98 3.11 -12.82 N	28.20 2.63 -0.43 N	27.98 2.47 0.00 N
NORTHPORT___3 23553	32.82 2.77 0.00 N	27.72 2.15 0.00 N	29.76 2.11 0.00 N	53.91 2.14 -27.43 N	45.13 2.19 -18.19 N	26.78 2.08 0.00 N	50.69 2.13 -27.28 N	225.53 2.89 -195.63 N	60.52 3.48 -26.27 N	34.17 3.38 -1.90 N	35.16 3.62 0.00 N	39.25 4.17 -1.35 N	44.04 4.21 -5.93 N	51.14 4.37 -12.43 N	62.96 4.94 -19.63 N	77.42 6.08 -24.87 N	76.29 5.20 -30.65 N	63.72 4.52 -23.43 N	48.28 4.03 -10.92 N	37.15 3.46 -3.37 N	42.21 4.08 -1.34 N	43.98 3.10 -12.82 N	28.14 2.57 -0.43 N	28.02 2.51 0.00 N
NORTHPORT___4 23650	32.82 2.77 0.00 N	27.72 2.15 0.00 N	29.76 2.11 0.00 N	53.91 2.14 -27.43 N	45.13 2.19 -18.19 N	26.78 2.08 0.00 N	50.69 2.13 -27.28 N	225.53 2.89 -195.63 N	60.52 3.48 -26.27 N	34.17 3.38 -1.90 N	35.16 3.62 0.00 N	39.25 4.17 -1.35 N	44.04 4.21 -5.93 N	51.14 4.37 -12.43 N	62.96 4.94 -19.63 N	77.42 6.08 -24.87 N	76.29 5.20 -30.65 N	63.72 4.52 -23.43 N	48.28 4.03 -10.92 N	37.15 3.46 -3.37 N	42.21 4.08 -1.34 N	43.98 3.10 -12.82 N	28.14 2.57 -0.43 N	28.02 2.51 0.00 N
NORTHPORT___IC 23718	32.78 2.73 0.00 N	27.68 2.11 0.00 N	29.75 2.10 0.00 N	53.94 2.18 -27.43 N	45.16 2.22 -18.19 N	26.77 2.07 0.00 N	50.72 2.16 -27.28 N	225.64 3.01 -195.63 N	60.62 3.58 -26.27 N	34.23 3.43 -1.90 N	35.19 3.65 0.00 N	39.29 4.21 -1.35 N	44.06 4.23 -5.93 N	51.13 4.37 -12.43 N	62.94 4.92 -19.63 N	77.37 6.03 -24.87 N	76.24 5.15 -30.65 N	63.69 4.48 -23.43 N	48.25 4.00 -10.92 N	37.13 3.44 -3.37 N	42.15 4.02 -1.34 N	43.98 3.11 -12.82 N	28.20 2.63 -0.43 N	27.98 2.47 0.00 N
NPX_GEN_1385_PROXY 323591	28.32 1.99 0.88 N	26.26 1.21 1.41 N	29.12 1.47 0.00 N	53.77 2.01 -27.43 N	45.02 2.09 -18.19 N	26.26 1.57 0.00 N	50.31 1.75 -27.28 N	225.47 2.84 -195.63 N	60.19 3.14 -26.27 N	33.78 2.97 -1.90 N	34.50 2.95 0.00 N	38.48 3.40 -1.35 N	43.18 3.35 -5.93 N	50.17 3.41 -12.43 N	61.86 3.84 -19.63 N	76.07 4.73 -24.87 N	75.12 4.03 -30.65 N	62.69 3.49 -23.43 N	47.51 3.83 -3.28 N	36.44 2.76 -3.37 N	41.13 2.99 -1.34 N	43.29 2.41 -12.82 N	32.43 2.57 -0.38 N	31.17 2.22 -2.65 N
NPX_GEN_CSC 323557	28.44 2.10 0.88 N	28.04 2.05 0.46 N	29.94 2.29 0.00 N	54.28 2.52 -27.43 N	45.45 2.51 -18.19 N	26.95 2.25 0.00 N	50.91 2.35 -27.28 N	225.96 3.32 -195.63 N	60.94 3.90 -26.27 N	34.53 3.73 -1.90 N	35.42 3.87 0.00 N	39.55 4.47 -1.35 N	44.21 4.38 -5.93 N	51.31 4.54 -12.43 N	63.13 5.10 -19.63 N	77.68 6.34 -24.87 N	76.53 5.45 -30.65 N	63.95 4.74 -23.43 N	48.45 4.21 -10.92 N	37.26 3.57 -3.37 N	42.35 4.21 -1.34 N	44.02 3.15 -12.82 N	33.20 3.34 -0.38 N	31.55 2.61 -2.65 N
NSINS_S_GLNS_FALLS 23858	32.19 2.14 0.00 N	27.18 1.61 0.00 N	29.25 1.60 0.00 N	25.78 1.44 0.00 N	26.36 1.61 0.00 N	26.35 1.66 0.00 N	23.02 1.74 0.00 N	29.42 2.41 0.00 N	33.71 2.94 0.00 N	31.79 2.89 0.00 N	34.46 2.91 0.00 N	37.15 3.42 0.00 N	37.21 3.31 0.00 N	37.69 3.35 0.00 N	42.37 3.98 0.00 N	50.61 4.19 0.06 N	43.99 3.55 0.00 N	38.77 2.99 0.00 N	36.40 3.07 0.00 N	33.17 2.85 0.00 N	40.77 3.97 0.00 N	30.67 2.61 0.00 N	27.39 2.25 0.00 N	27.66 2.15 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
NUCOR_STEEL____DRP 24197	30.68 0.63 0.00 N	26.12 0.55 0.00 N	28.13 0.48 0.00 N	24.72 0.38 0.00 N	25.11 0.36 0.00 N	25.16 0.46 0.00 N	21.85 0.57 0.00 N	27.77 0.76 0.00 N	31.71 0.93 0.00 N	29.68 0.78 0.00 N	32.40 0.85 0.00 N	34.62 0.89 0.00 N	34.82 0.92 0.00 N	35.29 0.95 0.00 N	39.35 0.96 0.00 N	47.37 0.95 0.06 N	41.26 0.82 0.00 N	36.60 0.82 0.00 N	33.95 0.62 0.00 N	30.84 0.53 0.00 N	37.55 0.75 0.00 N	28.69 0.63 0.00 N	25.75 0.60 0.00 N	26.18 0.68 0.00 N	
NYISO_LBMP_REFERENCE 24008	30.05 0.00 0.00 N	25.57 0.00 0.00 N	27.65 0.00 0.00 N	24.34 0.00 0.00 N	24.75 0.00 0.00 N	24.69 0.00 0.00 N	21.28 0.00 0.00 N	27.01 0.00 0.00 N	30.77 0.00 0.00 N	28.90 0.00 0.00 N	31.55 0.00 0.00 N	33.73 0.00 0.00 N	33.90 0.00 0.00 N	34.34 0.00 0.00 N	38.39 0.00 0.00 N	46.48 0.00 0.00 N	40.44 0.00 0.00 N	35.78 0.00 0.00 N	33.33 0.00 0.00 N	30.32 0.00 0.00 N	36.80 0.00 0.00 N	28.06 0.00 0.00 N	25.15 0.00 0.00 N	25.50 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	33.12 3.07 0.00 N	27.98 2.41 0.00 N	30.06 2.42 0.00 N	54.20 2.44 -27.43 N	45.41 2.47 -18.19 N	27.04 2.35 0.00 N	50.98 2.41 -27.28 N	225.99 3.36 -195.63 N	61.06 4.02 -26.27 N	34.51 3.71 -1.90 N	35.52 3.98 0.00 N	39.68 4.61 -1.35 N	44.49 4.66 -5.93 N	51.49 4.72 -12.43 N	63.37 5.35 -19.63 N	77.95 6.60 -24.87 N	76.72 5.63 -30.65 N	64.08 4.88 -23.43 N	48.59 4.34 -10.92 N	37.39 3.70 -3.37 N	42.52 4.39 -1.34 N	44.32 3.44 -12.82 N	28.59 3.01 -0.43 N	28.31 2.81 0.00 N	
NYPA_GOWANUS____GT5 24156	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.46 6.01 0.03 N	45.58 5.15 0.00 N	40.22 4.44 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N	
NYPA_GOWANUS____GT6 24157	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 0.00 N	38.12 4.18 -0.03 N	38.83 4.36 -0.13 N	43.27 4.89 0.00 N	52.46 6.01 0.03 N	45.58 5.15 0.00 N	40.22 4.44 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N	
NYPA_HARLEM_RVR_GT1 24160	32.42 2.37 0.00 N	27.43 1.87 0.00 N	29.38 1.73 0.00 N	25.95 1.62 0.00 N	26.41 1.66 0.00 N	26.22 1.52 0.00 N	23.03 1.74 -0.01 N	29.43 2.42 -0.01 N	33.83 3.06 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.61 4.14 -0.13 N	43.06 4.67 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.10 3.77 0.00 N	33.52 3.20 0.00 N	40.57 3.77 0.00 N	30.99 2.93 0.00 N	27.69 2.55 0.00 N	27.83 2.33 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	32.42 2.37 0.00 N	27.43 1.87 0.00 N	29.38 1.73 0.00 N	25.95 1.62 0.00 N	26.41 1.66 0.00 N	26.22 1.52 0.00 N	23.03 1.74 -0.01 N	29.43 2.42 -0.01 N	33.83 3.06 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.61 4.14 -0.13 N	43.06 4.67 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.10 3.77 0.00 N	33.52 3.20 0.00 N	40.57 3.77 0.00 N	30.99 2.93 0.00 N	27.69 2.55 0.00 N	27.83 2.33 0.00 N	
NYPA_KENT____GT 24152	32.64 2.58 0.00 N	27.61 2.05 0.00 N	29.55 1.91 0.00 N	26.10 1.76 0.00 N	26.56 1.81 0.00 N	26.46 1.76 0.00 N	23.20 1.91 -0.01 N	29.64 2.62 -0.01 N	34.03 3.26 0.00 N	32.13 3.22 0.00 N	35.05 3.50 0.00 N	37.77 4.05 0.00 N	38.06 4.12 -0.03 N	38.75 4.29 -0.13 N	43.18 4.79 0.00 N	52.36 5.92 0.03 N	45.50 5.07 0.00 N	40.15 4.37 0.00 N	37.25 3.92 0.00 N	47.38 3.35 -13.71 N	160.06 3.94 -119.31 N	43.69 3.10 -12.53 N	42.37 2.74 -14.49 N	33.80 2.52 -5.77 N	
NYPA_POUCH1____GT 24155	32.70 2.65 0.00 N	27.66 2.09 0.00 N	29.59 1.95 0.00 N	26.13 1.80 0.00 N	26.58 1.83 0.00 N	26.49 1.79 0.00 N	23.22 1.93 -0.01 N	29.62 2.61 -0.01 N	33.97 3.19 0.00 N	32.07 3.16 -0.01 N	35.00 3.45 0.00 N	54.68 3.99 -16.96 N	43.59 4.10 -5.59 N	40.13 4.29 -1.50 N	43.19 4.81 0.00 N	52.38 5.93 0.03 N	45.52 5.08 0.00 N	40.17 4.38 0.00 N	37.28 3.95 0.00 N	61.74 3.34 -28.08 N	288.91 3.95 -248.16 N	56.84 3.10 -25.68 N	57.56 2.74 -29.68 N	37.86 2.51 -9.85 N	
NYPA_VERNON____GT2 24162	32.56 2.51 0.00 N	27.56 1.99 0.00 N	29.51 1.86 0.00 N	26.06 1.73 0.00 N	26.52 1.77 0.00 N	26.42 1.72 0.00 N	23.16 1.87 -0.01 N	29.61 2.59 -0.01 N	34.00 3.22 0.00 N	32.11 3.20 0.00 N	35.02 3.48 0.00 N	37.73 4.00 0.00 N	38.02 4.09 -0.03 N	38.71 4.24 -0.13 N	43.12 4.74 0.00 N	52.31 5.86 0.03 N	45.45 5.01 0.00 N	40.10 4.33 0.00 N	37.19 3.87 0.00 N	39.16 3.30 -5.55 N	88.97 3.87 -48.30 N	36.17 3.03 -5.07 N	33.70 2.69 -5.87 N	30.32 2.48 -2.33 N	
NYPA_VERNON____GT3 24163	32.56 2.51 0.00 N	27.56 1.99 0.00 N	29.51 1.86 0.00 N	26.06 1.73 0.00 N	26.52 1.77 0.00 N	26.42 1.72 0.00 N	23.16 1.87 -0.01 N	29.61 2.59 -0.01 N	34.00 3.22 0.00 N	32.11 3.20 0.00 N	35.02 3.48 0.00 N	37.73 4.00 0.00 N	38.02 4.09 -0.03 N	38.71 4.24 -0.13 N	43.12 4.74 0.00 N	52.31 5.86 0.03 N	45.45 5.01 0.00 N	40.10 4.33 0.00 N	37.19 3.87 0.00 N	39.16 3.30 -5.55 N	88.97 3.87 -48.30 N	36.17 3.03 -5.07 N	33.70 2.69 -5.87 N	30.32 2.48 -2.33 N	
NYPA____ASTORIA_CC1 323568	32.51 2.45 0.00 N	27.52 1.95 0.00 N	29.47 1.82 0.00 N	26.03 1.69 0.00 N	26.49 1.74 0.00 N	26.38 1.69 0.00 N	23.13 1.84 -0.01 N	29.57 2.55 -0.01 N	33.95 3.17 0.00 N	32.06 3.15 0.00 N	34.95 3.41 0.00 N	37.67 3.94 0.00 N	37.96 4.03 -0.03 N	38.63 4.17 -0.13 N	43.04 4.66 0.00 N	52.21 5.77 0.03 N	45.35 4.91 0.00 N	40.02 4.25 0.00 N	37.12 3.79 0.00 N	33.55 3.23 0.00 N	40.59 3.79 0.00 N	31.04 2.98 0.00 N	27.79 2.65 0.00 N	27.94 2.43 0.00 N	
NYPA____ASTORIA_CC2 323569	32.51 2.45 0.00 N	27.52 1.95 0.00 N	29.47 1.82 0.00 N	26.03 1.69 0.00 N	26.49 1.74 0.00 N	26.38 1.69 0.00 N	23.13 1.84 -0.01 N	29.57 2.55 -0.01 N	33.95 3.17 0.00 N	32.06 3.15 0.00 N	34.95 3.41 0.00 N	37.67 3.94 0.00 N	37.96 4.03 -0.03 N	38.63 4.17 -0.13 N	43.04 4.66 0.00 N	52.21 5.77 0.03 N	45.35 4.91 0.00 N	40.02 4.25 0.00 N	37.12 3.79 0.00 N	33.55 3.23 0.00 N	40.59 3.79 0.00 N	31.04 2.98 0.00 N	27.79 2.65 0.00 N	27.94 2.43 0.00 N	
NYPA____HOLTSVILL	32.64	27.66	29.77	53.99	45.20	26.78	50.75	225.71	60.72	34.32	35.25	39.38	44.13	51.23	63.06	77.57	76.50	63.98	48.50	37.32	42.42	44.12	28.30	28.00	

23794	2.59 0.00 N	2.09 0.00 N	2.12 0.00 N	2.23 -27.43 N	2.26 -18.19 N	2.09 0.00 N	2.19 -27.28 N	3.07 -195.63 N	3.67 -26.27 N	3.52 -1.90 N	3.70 0.00 N	4.30 -1.35 N	4.30 -5.93 N	4.46 -12.43 N	5.04 -19.63 N	6.22 -24.87 N	5.42 -30.65 N	4.78 -23.43 N	4.26 -10.92 N	3.64 -3.37 N	4.28 -1.34 N	3.24 -12.82 N	2.73 -0.43 N	2.50 0.00 N
NYPA_____HELLGATE_GT1 24158	32.42 2.37 0.00 N	27.43 1.87 0.00 N	29.38 1.73 0.00 N	25.95 1.62 0.00 N	26.41 1.66 0.00 N	26.22 1.52 0.00 N	23.03 1.74 0.00 N	29.43 2.42 -0.01 N	33.83 3.06 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.61 4.14 -0.13 N	43.06 4.67 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.10 3.77 0.00 N	33.52 3.20 0.00 N	40.57 3.77 0.00 N	30.99 2.93 0.00 N	27.69 2.55 0.00 N	27.83 2.33 0.00 N
NYPA_____HELLGATE_GT2 24159	32.42 2.37 0.00 N	27.43 1.87 0.00 N	29.38 1.73 0.00 N	25.95 1.62 0.00 N	26.41 1.66 0.00 N	26.22 1.52 0.00 N	23.03 1.74 0.00 N	29.43 2.42 -0.01 N	33.83 3.06 0.00 N	31.95 3.04 0.00 N	34.85 3.30 0.00 N	37.60 3.87 0.00 N	37.91 3.97 -0.03 N	38.61 4.14 -0.13 N	43.06 4.67 0.00 N	52.23 5.79 0.03 N	45.39 4.95 0.00 N	40.03 4.25 0.00 N	37.10 3.77 0.00 N	33.52 3.20 0.00 N	40.57 3.77 0.00 N	30.99 2.93 0.00 N	27.69 2.55 0.00 N	27.83 2.33 0.00 N
NYS_BARGE___HYD 23848	29.79 -0.27 0.00 N	25.48 -0.10 0.00 N	27.55 -0.10 0.00 N	24.03 -0.30 0.00 N	24.34 -0.41 0.00 N	24.31 -0.38 0.00 N	21.00 -0.28 0.00 N	26.16 -0.85 0.00 N	29.53 -1.25 0.00 N	27.04 -1.86 0.00 N	29.40 -2.15 0.00 N	31.01 -2.72 0.00 N	31.48 -2.87 -0.44 N	31.16 -3.18 0.00 N	34.69 -3.70 0.00 N	44.87 -4.78 -3.17 N	36.37 -4.06 0.00 N	32.35 -3.43 0.00 N	30.13 -3.20 0.00 N	27.39 -2.93 0.00 N	33.28 -3.52 0.00 N	25.98 -2.08 0.00 N	24.06 -1.08 0.00 N	25.23 -0.28 0.00 N
O.H._GEN_BRUCE 24063	25.80 -0.54 0.88 N	25.26 -0.75 0.46 N	27.14 -0.51 0.00 N	23.70 -0.63 0.00 N	23.97 -0.78 0.00 N	23.97 -0.73 0.00 N	20.78 -0.50 0.00 N	26.14 -0.87 0.00 N	29.60 -1.17 0.00 N	27.22 -1.68 0.00 N	29.53 -2.02 0.00 N	31.15 -2.58 0.00 N	31.01 -2.70 0.19 N	31.42 -2.92 0.00 N	32.26 -3.41 0.09 N	40.66 -4.36 1.45 N	36.59 -3.84 0.00 N	32.49 -3.29 0.00 N	30.21 -3.12 0.00 N	27.54 -2.78 0.00 N	33.55 -3.25 0.00 N	26.06 -2.00 0.00 N	27.54 -1.70 0.24 N	28.20 -0.75 -2.65 N
OAK ORCHARD___HYD 24046	29.98 -0.07 0.00 N	25.61 0.04 0.00 N	27.65 0.00 0.00 N	24.20 -0.14 0.00 N	24.55 -0.20 0.00 N	24.55 -0.15 0.00 N	21.25 -0.03 0.00 N	26.75 -0.27 0.00 N	30.45 -0.32 0.00 N	28.32 -0.58 0.00 N	30.88 -0.67 0.00 N	32.80 -0.93 0.00 N	32.91 -0.97 0.02 N	33.28 -1.06 0.00 N	37.14 -1.25 0.00 N	44.58 -1.67 0.23 N	39.04 -1.39 0.00 N	34.61 -1.16 0.00 N	32.17 -1.15 0.00 N	29.21 -1.11 0.00 N	35.52 -1.28 0.00 N	27.39 -0.67 0.00 N	24.89 -0.26 0.00 N	25.59 0.09 0.00 N
OCC_CHEM___DRP 24175	29.59 -0.46 0.00 N	25.32 -0.25 0.00 N	27.43 -0.22 0.00 N	23.90 -0.43 0.00 N	24.16 -0.59 0.00 N	24.06 -0.63 0.00 N	20.79 -0.49 0.00 N	26.06 -0.95 0.00 N	29.35 -1.42 0.00 N	26.79 -2.11 0.00 N	29.04 -2.51 0.00 N	30.54 -3.18 0.00 N	31.02 -3.37 -0.48 N	30.76 -3.58 0.00 N	34.22 -4.17 0.00 N	44.59 -5.35 -3.46 N	35.93 -4.51 0.00 N	31.95 -3.83 0.00 N	29.74 -3.59 0.00 N	27.08 -3.24 0.00 N	32.92 -3.89 0.00 N	25.73 -2.33 0.00 N	23.91 -1.24 0.00 N	25.01 -0.49 0.00 N
OLIN_CORP_DRP 24177	29.58 -0.47 0.00 N	25.32 -0.25 0.00 N	27.38 -0.27 0.00 N	23.90 -0.44 0.00 N	24.19 -0.56 0.00 N	24.16 -0.53 0.00 N	20.89 -0.39 0.00 N	26.00 -1.01 0.00 N	29.30 -1.47 0.00 N	26.79 -2.11 0.00 N	29.13 -2.42 0.00 N	30.71 -3.02 0.00 N	31.30 -3.19 -0.58 N	30.80 -3.54 0.00 N	34.28 -4.11 0.00 N	45.38 -5.29 -4.19 N	35.96 -4.48 0.00 N	31.97 -3.80 0.00 N	29.79 -3.54 0.00 N	27.11 -3.21 0.00 N	32.94 -3.87 0.00 N	25.75 -2.31 0.00 N	23.90 -1.25 0.00 N	25.02 -0.49 0.00 N
ONEIDA_HERK_LFGE 323681	30.87 0.81 0.00 N	26.19 0.62 0.00 N	28.27 0.63 0.00 N	24.87 0.54 0.00 N	25.30 0.55 0.00 N	25.33 0.64 0.00 N	21.92 0.64 0.00 N	27.89 0.89 0.00 N	31.88 1.11 0.00 N	29.96 1.05 0.00 N	32.75 1.21 0.00 N	35.03 1.30 0.00 N	35.17 1.27 0.00 N	35.61 1.27 0.00 N	39.78 1.39 0.00 N	47.87 1.63 0.25 N	41.82 1.39 0.00 N	37.00 1.23 0.00 N	34.49 1.16 0.00 N	31.38 1.07 0.00 N	38.21 1.41 0.00 N	29.05 0.99 0.00 N	25.94 0.79 0.00 N	26.28 0.78 0.00 N
ONONDAGA_REF_OCCRA 23987	30.09 0.04 0.00 N	25.61 0.04 0.00 N	27.61 -0.04 0.00 N	24.27 -0.07 0.00 N	24.66 -0.09 0.00 N	24.66 -0.03 0.00 N	21.35 0.07 0.00 N	27.08 0.07 0.00 N	30.92 0.15 0.00 N	29.03 0.12 0.00 N	31.72 0.17 0.00 N	33.91 0.18 0.00 N	34.10 0.20 0.00 N	34.55 0.21 0.00 N	38.61 0.22 0.00 N	46.60 0.19 0.07 N	40.60 0.16 0.00 N	35.93 0.15 0.00 N	33.39 0.07 0.00 N	30.34 0.03 0.00 N	36.88 0.08 0.00 N	28.13 0.07 0.00 N	25.23 0.08 0.00 N	25.59 0.08 0.00 N
ONONDAGA___COGEN 23986	30.07 0.02 0.00 N	25.61 0.03 0.00 N	27.62 -0.03 0.00 N	24.27 -0.06 0.00 N	24.67 -0.08 0.00 N	24.68 -0.01 0.00 N	21.37 0.09 0.00 N	27.08 0.07 0.00 N	30.90 0.12 0.00 N	28.98 0.07 0.00 N	31.65 0.10 0.00 N	33.82 0.09 0.00 N	34.01 0.11 0.00 N	34.46 0.12 0.00 N	38.51 0.13 0.00 N	46.49 0.08 0.06 N	40.49 0.05 0.00 N	35.84 0.06 0.00 N	33.32 -0.01 0.00 N	30.28 -0.04 0.00 N	36.82 0.02 0.00 N	28.09 0.03 0.00 N	25.19 0.05 0.00 N	25.57 0.06 0.00 N
ONTARIO___LFGE 23819	30.46 0.41 0.00 N	25.91 0.34 0.00 N	27.91 0.27 0.00 N	24.50 0.16 0.00 N	24.86 0.10 0.00 N	24.92 0.22 0.00 N	21.68 0.39 0.00 N	27.54 0.53 0.00 N	31.41 0.64 0.00 N	29.31 0.41 0.00 N	32.00 0.45 0.00 N	34.08 0.35 0.00 N	34.30 0.37 -0.03 N	34.68 0.34 0.00 N	38.74 0.35 0.00 N	46.89 0.25 -0.15 N	40.53 0.10 0.00 N	35.90 0.12 0.00 N	33.31 -0.02 0.00 N	30.30 -0.02 0.00 N	36.87 0.07 0.00 N	28.24 0.18 0.00 N	25.47 0.32 0.00 N	26.01 0.51 0.00 N
OSWEGATCHIE___HYD 24044	30.70 0.64 0.00 N	25.99 0.43 0.00 N	28.12 0.48 0.00 N	24.72 0.39 0.00 N	25.14 0.39 0.00 N	25.17 0.48 0.00 N	21.72 0.44 0.00 N	27.52 0.52 0.00 N	31.33 0.55 0.00 N	29.26 0.36 0.00 N	31.97 0.42 0.00 N	34.06 0.33 0.00 N	33.98 0.08 0.00 N	34.18 -0.16 0.00 N	38.02 -0.36 0.00 N	45.04 -0.55 0.88 N	40.02 -0.42 0.00 N	35.55 -0.22 0.00 N	33.52 0.19 0.00 N	30.84 0.52 0.00 N	37.69 0.89 0.00 N	28.47 0.41 0.00 N	25.42 0.27 0.00 N	26.00 0.50 0.00 N
OSWEGO___5 23606	29.59 -0.46 0.00 N	25.19 -0.38 0.00 N	27.20 -0.45 0.00 N	23.91 -0.42 0.00 N	24.30 -0.44 0.00 N	24.27 -0.43 0.00 N	20.96 -0.33 0.00 N	26.53 -0.47 0.00 N	30.25 -0.52 0.00 N	28.38 -0.53 0.00 N	30.98 -0.57 0.00 N	33.10 -0.63 0.00 N	33.28 -0.62 0.00 N	33.71 -0.63 0.00 N	37.67 -0.72 0.00 N	45.49 -0.94 0.05 N	39.63 -0.80 0.00 N	35.07 -0.70 0.00 N	32.63 -0.69 0.00 N	29.67 -0.65 0.00 N	36.04 -0.76 0.00 N	27.51 -0.55 0.00 N	24.71 -0.44 0.00 N	25.11 -0.39 0.00 N

OSWEGO___6 23613	29.59 -0.46 0.00 N	25.19 -0.38 0.00 N	27.20 -0.45 0.00 N	23.91 -0.42 0.00 N	24.30 -0.44 0.00 N	24.27 -0.43 0.00 N	20.96 -0.33 0.00 N	26.53 -0.47 0.00 N	30.25 -0.52 0.00 N	28.38 -0.53 0.00 N	30.98 -0.57 0.00 N	33.10 -0.63 0.00 N	33.28 -0.62 0.00 N	33.71 -0.63 0.00 N	37.67 -0.72 0.00 N	45.49 -0.94 0.05 N	39.63 -0.80 0.00 N	35.07 -0.70 0.00 N	32.63 -0.69 0.00 N	29.67 -0.65 0.00 N	36.04 -0.76 0.00 N	27.51 -0.55 0.00 N	24.71 -0.44 0.00 N	25.11 -0.39 0.00 N
OUTOKUMPU-AB___DRP 24206	30.09 0.03 0.00 N	25.72 0.15 0.00 N	27.82 0.16 0.00 N	24.26 -0.08 0.00 N	24.54 -0.21 0.00 N	24.52 -0.18 0.00 N	21.22 -0.06 0.00 N	26.58 -0.43 0.00 N	30.02 -0.75 0.00 N	27.52 -1.38 0.00 N	29.89 -1.66 0.00 N	31.52 -2.21 0.00 N	32.13 -2.34 -0.56 N	31.75 -2.59 0.00 N	35.36 -3.02 0.00 N	46.59 -3.95 -4.06 N	37.06 -3.37 0.00 N	32.95 -2.83 0.00 N	30.65 -2.68 0.00 N	27.89 -2.43 0.00 N	33.91 -2.89 0.00 N	26.43 -1.63 0.00 N	24.45 -0.70 0.00 N	25.53 0.02 0.00 N
OXBOW___ 24026	29.92 -0.13 0.00 N	25.58 0.01 0.00 N	27.68 0.03 0.00 N	24.13 -0.21 0.00 N	24.40 -0.35 0.00 N	24.34 -0.35 0.00 N	21.06 -0.23 0.00 N	26.39 -0.62 0.00 N	29.77 -1.00 0.00 N	27.24 -1.66 0.00 N	29.57 -1.98 0.00 N	31.14 -2.59 0.00 N	31.69 -2.74 0.00 N	31.38 -2.96 0.00 N	34.94 -3.45 0.00 N	45.76 -4.48 -3.77 N	36.63 -3.80 0.00 N	32.58 -3.20 0.00 N	30.31 -3.02 0.00 N	27.59 -2.73 0.00 N	33.54 -3.26 0.00 N	26.17 -1.89 0.00 N	24.25 -0.90 0.00 N	25.34 -0.17 0.00 N
OXY_CHEM_DSASP 323612	29.59 -0.46 0.00 N	25.32 -0.25 0.00 N	27.43 -0.22 0.00 N	23.90 -0.43 0.00 N	24.16 -0.59 0.00 N	24.06 -0.63 0.00 N	20.79 -0.49 0.00 N	26.06 -0.95 0.00 N	29.35 -1.42 0.00 N	26.79 -2.11 0.00 N	29.04 -2.51 0.00 N	30.54 -3.18 0.00 N	31.02 -3.07 -0.48 N	30.76 -3.58 0.00 N	34.22 -4.17 0.00 N	44.59 -5.35 -3.46 N	35.93 -4.51 0.00 N	31.95 -3.83 0.00 N	29.74 -3.59 0.00 N	27.08 -3.24 0.00 N	32.92 -3.89 0.00 N	25.73 -2.33 0.00 N	23.91 -1.24 0.00 N	25.01 -0.49 0.00 N
PEEKSKILL___ 23653	32.14 2.09 0.00 N	27.20 1.64 0.00 N	29.16 1.52 0.00 N	25.74 1.41 0.00 N	26.19 1.44 0.00 N	26.11 1.42 0.00 N	22.82 1.54 0.00 N	29.14 2.13 0.00 N	33.45 2.67 0.00 N	31.55 2.65 0.00 N	34.44 2.90 0.00 N	37.11 3.38 0.00 N	37.37 3.46 0.00 N	37.97 3.63 0.00 N	42.48 4.09 0.00 N	51.52 5.08 0.03 N	44.77 4.33 0.00 N	39.52 3.74 0.00 N	36.70 3.37 0.00 N	33.18 2.86 0.00 N	40.18 3.38 0.00 N	30.65 2.59 0.00 N	27.42 2.27 0.00 N	27.61 2.10 0.00 N
PGE MADISON___WINDPWR 24146	32.18 2.13 0.00 N	27.24 1.67 0.00 N	29.30 1.66 0.00 N	25.77 1.43 0.00 N	26.14 1.39 0.00 N	26.35 1.65 0.00 N	23.00 1.72 0.00 N	29.46 2.45 0.00 N	33.78 3.01 0.00 N	31.67 2.77 0.00 N	34.62 3.07 0.00 N	36.96 3.23 0.00 N	37.26 3.29 -0.06 N	37.72 3.38 0.00 N	42.12 3.73 0.00 N	51.25 4.34 -0.42 N	44.19 3.76 0.00 N	39.13 3.35 0.00 N	36.29 2.97 0.00 N	32.97 2.65 0.00 N	40.25 3.45 0.00 N	30.64 2.58 0.00 N	27.31 2.16 0.00 N	27.58 2.08 0.00 N
PIERCEFIELD___HYD 23852	30.27 0.22 0.00 N	25.62 0.05 0.00 N	27.79 0.14 0.00 N	24.42 0.08 0.00 N	24.83 0.08 0.00 N	24.83 0.13 0.00 N	21.34 0.06 0.00 N	26.91 -0.10 0.00 N	30.49 -0.28 0.00 N	28.36 -0.54 0.00 N	30.92 -0.63 0.00 N	32.85 -0.88 0.00 N	32.58 -1.32 0.00 N	32.58 -1.76 0.00 N	36.20 -2.19 0.00 N	42.45 -2.76 1.28 N	38.20 -2.24 0.00 N	34.07 -1.71 0.00 N	32.44 -0.89 0.00 N	30.09 -0.22 0.00 N	36.79 -0.02 0.00 N	27.62 -0.44 0.00 N	24.72 -0.43 0.00 N	25.51 0.01 0.00 N
PINELAWN_CC_1 323563	33.06 3.00 0.00 N	27.88 2.31 0.00 N	29.90 2.26 0.00 N	54.01 2.25 -27.43 N	45.23 2.29 -18.19 N	26.89 2.20 0.00 N	50.78 2.21 -27.28 N	225.49 2.85 -195.63 N	60.46 3.42 -26.27 N	34.11 3.31 -1.90 N	35.06 3.51 0.00 N	39.16 4.08 -1.35 N	43.97 4.15 -5.93 N	51.08 4.31 -12.43 N	62.90 4.88 -19.63 N	77.38 6.04 -24.87 N	76.24 5.15 -30.65 N	63.65 4.45 -23.43 N	48.20 3.95 -10.92 N	37.06 3.37 -3.37 N	42.10 3.96 -1.34 N	43.96 3.09 -12.82 N	28.19 2.61 -0.43 N	27.97 2.47 0.00 N
PJM_GEN_KEystone 24065	30.42 0.37 0.00 N	25.62 0.24 0.00 N	27.76 0.11 0.00 N	24.39 0.06 0.00 N	24.70 -0.05 0.00 N	24.73 0.03 0.00 N	21.58 0.30 0.00 N	27.48 0.47 0.00 N	31.30 0.53 0.00 N	29.16 0.26 0.00 N	31.74 0.19 0.00 N	33.84 0.11 0.00 N	34.15 0.11 -0.13 N	34.40 0.06 0.00 N	38.45 0.07 0.00 N	47.41 0.00 -0.93 N	40.18 -0.25 0.00 N	35.54 -0.24 0.00 N	33.01 -0.32 0.00 N	30.02 -0.30 0.00 N	36.53 -0.27 0.00 N	28.04 -0.03 0.00 N	25.13 0.18 0.24 N	26.12 0.44 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	28.64 2.30 0.88 N	27.94 1.95 0.46 N	29.63 1.98 0.00 N	53.73 1.97 -27.43 N	44.95 2.01 -18.19 N	26.63 1.94 0.00 N	50.58 2.01 -27.28 N	225.39 2.75 -195.63 N	60.40 3.36 -26.27 N	34.07 3.27 -1.90 N	35.08 3.53 0.00 N	39.16 4.08 -1.35 N	43.97 4.14 -5.93 N	51.06 4.29 -12.43 N	62.85 4.82 -19.63 N	77.28 5.94 -24.87 N	76.16 5.07 -30.65 N	63.60 4.40 -23.43 N	48.20 3.96 -10.92 N	37.09 3.40 -3.37 N	42.13 3.99 -1.34 N	43.93 3.05 -12.82 N	33.12 3.27 -0.38 N	31.72 2.79 -2.65 N
PJM_GEN_VFT_PROXY 323633	28.39 2.06 0.88 N	27.77 1.76 0.46 N	29.30 1.65 0.00 N	25.87 1.54 0.00 N	26.32 1.58 0.00 N	26.23 1.54 0.00 N	22.96 1.68 0.00 N	29.35 2.34 0.00 N	33.74 2.97 0.00 N	31.87 2.97 0.00 N	34.78 3.23 0.00 N	37.44 3.72 0.00 N	37.72 3.79 -0.03 N	38.40 3.93 -0.13 N	42.77 4.39 0.00 N	51.91 5.47 0.03 N	45.06 4.63 0.00 N	39.78 4.01 0.00 N	36.93 3.60 0.00 N	33.37 3.05 0.00 N	40.36 3.56 0.00 N	30.85 2.79 0.00 N	32.65 3.06 -0.11 N	31.46 2.52 -2.65 N
PLEASANTVLY___LBMP 24000	31.96 1.90 0.00 N	27.06 1.49 0.00 N	29.03 1.38 0.00 N	25.62 1.28 0.00 N	26.08 1.33 0.00 N	26.00 1.30 0.00 N	22.69 1.41 0.00 N	28.96 1.96 0.00 N	33.23 2.46 0.00 N	31.36 2.46 0.00 N	34.23 2.69 0.00 N	36.88 3.15 0.00 N	37.14 3.24 0.00 N	37.74 3.40 0.00 N	42.21 3.82 0.00 N	51.14 4.70 0.03 N	44.45 4.01 0.00 N	39.24 3.46 0.00 N	36.44 3.11 0.00 N	32.97 2.65 0.00 N	39.95 3.14 0.00 N	30.41 2.36 0.00 N	27.22 2.07 0.00 N	27.44 1.93 0.00 N
POLETTI___ 23519	32.44 2.39 0.00 N	27.47 1.90 0.00 N	29.40 1.76 0.00 N	25.97 1.64 0.00 N	26.43 1.68 0.00 N	26.34 1.64 0.00 N	23.01 1.73 0.00 N	29.43 2.42 0.00 N	33.82 3.04 0.00 N	31.95 3.04 0.00 N	34.84 3.30 0.00 N	37.54 3.82 0.00 N	37.83 3.90 -0.03 N	38.54 4.07 -0.13 N	42.95 4.56 0.00 N	52.10 5.65 0.03 N	45.25 4.82 0.00 N	39.93 4.16 0.00 N	37.05 3.73 0.00 N	33.47 3.16 0.00 N	40.50 3.70 0.00 N	30.95 2.89 0.00 N	27.71 2.57 0.00 N	27.88 2.38 0.00 N
PORT_JEFF_3 23555	33.06 3.00 0.00 N	27.99 2.42 0.00 N	30.12 2.47 0.00 N	54.29 2.53 -27.43 N	45.50 2.56 -18.19 N	27.10 2.41 0.00 N	51.05 2.48 -27.28 N	226.11 3.47 -195.63 N	61.22 4.17 -26.27 N	34.78 3.98 -1.90 N	35.62 4.08 0.00 N	39.76 4.68 -1.35 N	44.57 4.74 -5.93 N	51.68 4.91 -12.43 N	63.57 5.55 -19.63 N	78.17 6.82 -24.87 N	76.79 5.70 -30.65 N	64.16 4.95 -23.43 N	48.67 4.42 -10.92 N	37.47 3.79 -3.37 N	42.60 4.46 -1.34 N	44.26 3.38 -12.82 N	28.46 2.89 -0.43 N	28.14 2.64 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
PORT_JEFF_4 23616	33.06 3.00 0.00 N	27.99 2.42 0.00 N	30.12 2.47 0.00 N	54.29 2.53 -27.43 N	45.50 2.56 -18.19 N	27.10 2.41 0.00 N	51.05 2.48 -27.28 N	226.11 3.47 -195.63 N	61.22 4.17 -26.27 N	34.78 3.98 -1.90 N	35.62 4.08 0.00 N	39.76 4.68 -1.35 N	44.57 4.74 -5.93 N	51.68 4.91 -12.43 N	63.57 5.55 -19.63 N	78.17 6.82 -24.87 N	76.79 5.70 -30.65 N	64.16 4.95 -23.43 N	48.67 4.42 -10.92 N	37.47 3.79 -3.37 N	42.60 4.46 -1.34 N	44.26 3.38 -12.82 N	28.46 2.89 -0.43 N	28.14 2.64 0.00 N	
PORT_JEFF_IC 23713	33.13 3.08 0.00 N	28.07 2.50 0.00 N	30.20 2.55 0.00 N	54.37 2.61 -27.43 N	45.57 2.63 -18.19 N	27.18 2.48 0.00 N	51.11 2.55 -27.28 N	226.21 3.57 -195.63 N	61.33 4.29 -26.27 N	34.88 4.09 -1.90 N	35.62 4.07 0.00 N	39.78 4.70 -1.35 N	44.58 4.75 -5.93 N	51.71 4.94 -12.43 N	63.61 5.59 -19.63 N	78.22 6.88 -24.87 N	76.84 5.75 -30.65 N	64.19 4.99 -23.43 N	48.68 4.43 -10.92 N	37.48 3.79 -3.37 N	42.61 4.47 -1.34 N	44.27 3.40 -12.82 N	28.54 2.97 -0.43 N	28.22 2.72 0.00 N	
PPL_PILGRIM_ST_GT1 24216	33.12 3.07 0.00 N	27.98 2.41 0.00 N	30.06 2.42 0.00 N	54.20 2.44 -27.43 N	45.41 2.47 -18.19 N	27.04 2.35 0.00 N	50.98 2.41 -27.28 N	225.99 3.36 -195.63 N	61.06 4.02 -26.27 N	34.51 3.71 -1.90 N	35.52 3.98 0.00 N	39.68 4.61 -1.35 N	44.49 4.66 -5.93 N	51.49 4.72 -12.43 N	63.37 5.35 -19.63 N	77.95 6.60 -24.87 N	76.72 5.63 -30.65 N	64.08 4.88 -23.43 N	48.59 4.34 -10.92 N	37.39 3.70 -3.37 N	42.52 4.39 -1.34 N	44.32 3.44 -12.82 N	28.59 3.01 -0.43 N	28.31 2.81 0.00 N	
PPL_PILGRIM_ST_GT2 24217	33.12 3.07 0.00 N	27.98 2.41 0.00 N	30.06 2.42 0.00 N	54.20 2.44 -27.43 N	45.41 2.47 -18.19 N	27.04 2.35 0.00 N	50.98 2.41 -27.28 N	225.99 3.36 -195.63 N	61.06 4.02 -26.27 N	34.51 3.71 -1.90 N	35.52 3.98 0.00 N	39.68 4.61 -1.35 N	44.49 4.66 -5.93 N	51.49 4.72 -12.43 N	63.37 5.35 -19.63 N	77.95 6.60 -24.87 N	76.72 5.63 -30.65 N	64.08 4.88 -23.43 N	48.59 4.34 -10.92 N	37.39 3.70 -3.37 N	42.52 4.39 -1.34 N	44.32 3.44 -12.82 N	28.59 3.01 -0.43 N	28.31 2.81 0.00 N	
PPL_SHRM_GT3 24213	32.44 2.39 0.00 N	27.65 2.09 0.00 N	29.87 2.22 0.00 N	54.23 2.46 -27.43 N	45.40 2.46 -18.19 N	26.91 2.22 0.00 N	50.87 2.31 -27.28 N	225.90 3.26 -195.63 N	60.86 3.82 -26.27 N	34.46 3.66 -1.90 N	35.35 3.80 0.00 N	39.45 4.37 -1.35 N	44.10 4.27 -5.93 N	51.18 4.42 -12.43 N	63.00 4.98 -19.63 N	77.51 6.16 -24.87 N	76.35 5.26 -30.65 N	63.79 4.58 -23.43 N	48.32 4.08 -10.92 N	37.15 3.47 -3.37 N	42.23 4.09 -1.34 N	43.94 3.07 -12.82 N	28.10 2.53 -0.43 N	27.74 2.23 0.00 N	
PPL_SHRM_GT4 24214	32.44 2.39 0.00 N	27.65 2.09 0.00 N	29.87 2.22 0.00 N	54.23 2.46 -27.43 N	45.40 2.46 -18.19 N	26.91 2.22 0.00 N	50.87 2.31 -27.28 N	225.90 3.26 -195.63 N	60.86 3.82 -26.27 N	34.46 3.66 -1.90 N	35.35 3.80 0.00 N	39.45 4.37 -1.35 N	44.10 4.27 -5.93 N	51.18 4.42 -12.43 N	63.00 4.98 -19.63 N	77.51 6.16 -24.87 N	76.35 5.26 -30.65 N	63.79 4.58 -23.43 N	48.32 4.08 -10.92 N	37.15 3.47 -3.37 N	42.23 4.09 -1.34 N	43.94 3.07 -12.82 N	28.10 2.53 -0.43 N	27.74 2.23 0.00 N	
PROJECT___ORANGE 1 24174	30.01 -0.05 0.00 N	25.54 -0.03 0.00 N	27.56 -0.09 0.00 N	24.22 -0.12 0.00 N	24.61 -0.14 0.00 N	24.60 -0.09 0.00 N	21.29 0.01 0.00 N	26.98 -0.03 0.00 N	30.80 0.03 0.00 N	28.93 0.02 0.00 N	31.60 0.06 0.00 N	33.78 0.05 0.00 N	33.97 0.07 0.00 N	34.42 0.08 0.00 N	38.44 0.06 0.00 N	46.40 0.00 0.07 N	40.44 0.01 0.00 N	35.78 0.01 0.00 N	33.25 -0.08 0.00 N	30.20 -0.12 0.00 N	36.70 -0.10 0.00 N	28.01 -0.05 0.00 N	25.14 -0.01 0.00 N	25.50 0.00 0.00 N	
PROJECT___ORANGE 2 24166	30.01 -0.05 0.00 N	25.54 -0.03 0.00 N	27.56 -0.09 0.00 N	24.22 -0.12 0.00 N	24.61 -0.14 0.00 N	24.60 -0.09 0.00 N	21.29 0.01 0.00 N	26.98 -0.03 0.00 N	30.80 0.03 0.00 N	28.93 0.02 0.00 N	31.60 0.06 0.00 N	33.78 0.05 0.00 N	33.97 0.07 0.00 N	34.42 0.08 0.00 N	38.44 0.06 0.00 N	46.40 0.00 0.07 N	40.44 0.01 0.00 N	35.78 0.01 0.00 N	33.25 -0.08 0.00 N	30.20 -0.12 0.00 N	36.70 -0.10 0.00 N	28.01 -0.05 0.00 N	25.14 -0.01 0.00 N	25.50 0.00 0.00 N	
PYRITES___HYD 24023	30.56 0.50 0.00 N	25.85 0.28 0.00 N	28.03 0.38 0.00 N	24.62 0.29 0.00 N	25.04 0.29 0.00 N	25.06 0.36 0.00 N	21.56 0.28 0.00 N	27.24 0.24 0.00 N	30.86 0.09 0.00 N	28.74 -0.17 0.00 N	31.35 -0.20 0.00 N	33.33 -0.40 0.00 N	33.09 -0.82 0.00 N	33.10 -1.24 0.00 N	36.81 -1.57 0.00 N	43.20 -1.98 1.30 N	38.85 -1.58 0.00 N	34.62 -1.16 0.00 N	32.92 -0.40 0.00 N	30.46 0.14 0.00 N	37.23 0.43 0.00 N	27.99 -0.07 0.00 N	24.98 -0.17 0.00 N	25.76 0.26 0.00 N	
RAMAPO___LBMP 323565	32.07 2.01 0.00 N	27.17 1.60 0.00 N	29.11 1.47 0.00 N	25.69 1.36 0.00 N	26.13 1.38 0.00 N	26.06 1.36 0.00 N	22.78 1.50 0.00 N	29.05 2.05 0.00 N	33.33 2.56 0.00 N	31.43 2.53 0.00 N	34.30 2.76 0.00 N	36.96 3.23 0.00 N	37.21 3.31 0.00 N	37.81 3.47 0.00 N	42.31 3.92 0.00 N	51.34 4.89 0.03 N	44.61 4.17 0.00 N	39.39 3.61 0.00 N	36.58 3.26 0.00 N	33.08 2.76 0.00 N	40.07 3.27 0.00 N	30.57 2.51 0.00 N	27.35 2.21 0.00 N	27.53 2.03 0.00 N	
RANKINE____ 23646	30.03 -0.02 0.00 N	25.62 0.05 0.00 N	27.68 0.03 0.00 N	24.16 -0.17 0.00 N	24.44 -0.31 0.00 N	24.46 -0.24 0.00 N	21.22 -0.06 0.00 N	26.69 -0.32 0.00 N	30.24 -0.53 0.00 N	27.82 -1.09 0.00 N	30.21 -1.34 0.00 N	31.88 -1.85 0.00 N	32.75 -1.95 -0.79 N	32.18 -2.16 0.00 N	35.86 -2.53 0.00 N	48.83 -3.38 -5.72 N	37.49 -2.95 0.00 N	33.27 -2.50 0.00 N	30.92 -2.40 0.00 N	28.17 -2.15 0.00 N	34.29 -2.51 0.00 N	26.65 -1.41 0.00 N	24.53 -0.62 0.00 N	25.54 0.03 0.00 N	
RAVENSWOOD_GT2_1 24244	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.78 0.00 N	25.98 1.65 0.00 N	26.44 1.69 0.00 N	26.36 1.66 0.00 N	23.05 1.77 0.00 N	29.47 2.46 0.00 N	33.85 3.08 0.00 N	31.96 3.06 0.00 N	34.87 3.32 0.00 N	37.57 3.85 0.00 N	37.86 3.93 -0.03 N	38.56 4.09 -0.13 N	42.96 4.58 0.00 N	52.11 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.08 3.75 0.00 N	33.50 3.19 0.00 N	40.55 3.75 0.00 N	30.98 2.92 0.00 N	27.73 2.58 0.00 N	27.90 2.40 0.00 N	
RAVENSWOOD_GT2_2 24245	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.78 0.00 N	25.98 1.65 0.00 N	26.44 1.69 0.00 N	26.36 1.66 0.00 N	23.05 1.77 0.00 N	29.47 2.46 0.00 N	33.85 3.08 0.00 N	31.96 3.06 0.00 N	34.87 3.32 0.00 N	37.57 3.85 0.00 N	37.86 3.93 -0.03 N	38.56 4.09 -0.13 N	42.96 4.58 0.00 N	52.11 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.08 3.75 0.00 N	33.50 3.19 0.00 N	40.55 3.75 0.00 N	30.98 2.92 0.00 N	27.73 2.58 0.00 N	27.90 2.40 0.00 N	
RAVENSWOOD_GT2_3	32.49	27.50	29.44	25.99	26.46	26.37	23.07	29.49	33.87	31.98	34.90	37.61	37.89	38.59	43.00	52.16	45.31	39.99	37.10	33.53	40.58	31.00	27.75	27.93	

24246	2.44 0.00 N	1.93 0.00 N	1.80 0.00 N	1.66 0.00 N	1.71 0.00 N	1.68 0.00 N	1.78 0.00 N	2.48 0.00 N	3.10 0.00 N	3.08 0.00 N	3.35 0.00 N	3.88 0.00 N	3.96 -0.03 N	4.12 -0.13 N	4.62 0.00 N	5.72 0.03 N	4.87 0.00 N	4.21 0.00 N	3.78 0.00 N	3.21 0.00 N	3.78 0.00 N	2.95 0.00 N	2.61 0.00 N	2.42 0.00 N
RAVENSWOOD_GT2_4 24247	32.49 2.44 0.00 N	27.50 1.93 0.00 N	29.44 1.80 0.00 N	25.99 1.66 0.00 N	26.46 1.71 0.00 N	26.37 1.68 0.00 N	23.07 1.78 0.00 N	29.49 2.48 0.00 N	33.87 3.10 0.00 N	31.98 3.08 0.00 N	34.90 3.35 0.00 N	37.61 3.88 0.00 N	37.89 3.96 -0.03 N	38.59 4.12 -0.13 N	43.00 4.62 0.00 N	52.16 5.72 0.03 N	45.31 4.87 0.00 N	39.99 4.21 0.00 N	37.10 3.78 0.00 N	33.53 3.21 0.00 N	40.58 3.78 0.00 N	31.00 2.95 0.00 N	27.75 2.61 0.00 N	27.93 2.42 0.00 N
RAVENSWOOD_GT3_1 24248	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.43 1.78 0.00 N	25.99 1.65 0.00 N	26.44 1.69 0.00 N	26.36 1.66 0.00 N	23.05 1.77 0.00 N	29.47 2.46 0.00 N	33.85 3.08 0.00 N	31.94 3.04 0.00 N	34.87 3.32 0.00 N	37.57 3.85 0.00 N	37.86 3.93 -0.03 N	38.56 4.09 -0.13 N	42.97 4.58 0.00 N	52.11 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.08 3.75 0.00 N	33.50 3.19 0.00 N	40.55 3.75 0.00 N	30.98 2.92 0.00 N	27.73 2.58 0.00 N	27.90 2.40 0.00 N
RAVENSWOOD_GT3_2 24249	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.43 1.78 0.00 N	25.99 1.65 0.00 N	26.44 1.69 0.00 N	26.36 1.66 0.00 N	23.05 1.77 0.00 N	29.47 2.46 0.00 N	33.85 3.08 0.00 N	31.94 3.04 0.00 N	34.87 3.32 0.00 N	37.57 3.85 0.00 N	37.86 3.93 -0.03 N	38.56 4.09 -0.13 N	42.97 4.58 0.00 N	52.11 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.08 3.75 0.00 N	33.50 3.19 0.00 N	40.55 3.75 0.00 N	30.98 2.92 0.00 N	27.73 2.58 0.00 N	27.90 2.40 0.00 N
RAVENSWOOD_GT3_3 24250	32.51 2.46 0.00 N	27.51 1.94 0.00 N	29.46 1.81 0.00 N	26.02 1.68 0.00 N	26.47 1.72 0.00 N	26.38 1.69 0.00 N	23.08 1.80 0.00 N	29.51 2.50 0.00 N	33.90 3.13 0.00 N	32.01 3.11 0.00 N	34.93 3.38 0.00 N	37.63 3.90 0.00 N	37.92 3.98 -0.03 N	38.62 4.15 -0.13 N	43.03 4.64 0.00 N	52.20 5.75 0.03 N	45.34 4.90 0.00 N	40.02 4.24 0.00 N	37.13 3.80 0.00 N	33.55 3.24 0.00 N	40.61 3.81 0.00 N	31.03 2.97 0.00 N	27.77 2.62 0.00 N	27.95 2.44 0.00 N
RAVENSWOOD_GT3_4 24251	32.51 2.46 0.00 N	27.51 1.94 0.00 N	29.46 1.81 0.00 N	26.02 1.68 0.00 N	26.47 1.72 0.00 N	26.38 1.69 0.00 N	23.08 1.80 0.00 N	29.51 2.50 0.00 N	33.90 3.13 0.00 N	32.01 3.11 0.00 N	34.93 3.38 0.00 N	37.63 3.90 0.00 N	37.92 3.98 -0.03 N	38.62 4.15 -0.13 N	43.03 4.64 0.00 N	52.20 5.75 0.03 N	45.34 4.90 0.00 N	40.02 4.24 0.00 N	37.13 3.80 0.00 N	33.55 3.24 0.00 N	40.61 3.81 0.00 N	31.03 2.97 0.00 N	27.77 2.62 0.00 N	27.95 2.44 0.00 N
RAVENSWOOD_GT_1 23729	32.56 2.51 0.00 N	27.56 1.99 0.00 N	29.51 1.86 0.00 N	26.06 1.73 0.00 N	26.52 1.77 0.00 N	26.42 1.72 0.00 N	23.16 1.87 -0.01 N	29.61 2.59 -0.01 N	34.00 3.22 0.00 N	32.11 3.20 0.00 N	35.02 3.48 0.00 N	37.73 4.00 0.00 N	38.02 4.09 -0.03 N	38.71 4.24 -0.13 N	43.12 4.74 0.00 N	52.31 5.86 0.03 N	45.45 5.01 0.00 N	40.10 4.33 0.00 N	37.19 3.87 0.00 N	39.16 3.30 -5.55 N	88.97 3.87 -48.30 N	36.17 3.03 -5.07 N	33.70 2.69 -5.87 N	30.32 2.48 -2.33 N
RAVENSWOOD_GT_10 24258	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.78 0.00 N	25.98 1.65 0.00 N	26.44 1.69 0.00 N	26.36 1.66 0.00 N	23.05 1.76 0.00 N	29.47 2.46 0.00 N	33.85 3.08 0.00 N	31.96 3.06 0.00 N	34.87 3.32 0.00 N	37.57 3.85 0.00 N	37.86 3.93 -0.03 N	38.56 4.09 -0.13 N	42.97 4.58 0.00 N	52.11 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.08 3.75 0.00 N	34.14 3.19 -0.64 N	46.07 3.70 -5.57 N	31.54 2.89 -0.59 N	28.40 2.58 -0.68 N	28.17 2.40 -0.27 N
RAVENSWOOD_GT_11 24259	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.78 0.00 N	25.98 1.65 0.00 N	26.44 1.69 0.00 N	26.36 1.66 0.00 N	23.05 1.76 0.00 N	29.47 2.46 0.00 N	33.85 3.08 0.00 N	31.96 3.06 0.00 N	34.87 3.32 0.00 N	37.57 3.85 0.00 N	37.86 3.93 -0.03 N	38.56 4.09 -0.13 N	42.97 4.58 0.00 N	52.11 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.08 3.75 0.00 N	34.14 3.19 -0.64 N	46.07 3.70 -5.57 N	31.54 2.89 -0.59 N	28.40 2.58 -0.68 N	28.17 2.40 -0.27 N
RAVENSWOOD_GT_4 24252	32.46 2.41 0.00 N	27.48 1.91 0.00 N	29.42 1.77 0.00 N	25.98 1.64 0.00 N	26.44 1.68 0.00 N	26.35 1.65 0.00 N	23.03 1.75 0.00 N	29.45 2.44 0.00 N	33.84 3.07 0.00 N	31.96 3.06 0.00 N	34.87 3.32 0.00 N	37.57 3.85 0.00 N	37.86 3.92 -0.03 N	38.56 4.09 -0.13 N	42.97 4.58 0.00 N	52.11 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.09 3.76 0.00 N	37.74 3.19 -4.23 N	77.33 3.75 -36.78 N	34.84 2.92 -3.86 N	32.19 2.58 -4.47 N	29.68 2.40 -1.78 N
RAVENSWOOD_GT_5 24254	32.46 2.41 0.00 N	27.48 1.91 0.00 N	29.42 1.77 0.00 N	25.98 1.64 0.00 N	26.44 1.68 0.00 N	26.35 1.65 0.00 N	23.03 1.75 0.00 N	29.45 2.44 0.00 N	33.84 3.07 0.00 N	31.96 3.06 0.00 N	34.87 3.32 0.00 N	37.57 3.85 0.00 N	37.86 3.92 -0.03 N	38.56 4.09 -0.13 N	42.97 4.58 0.00 N	52.11 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.09 3.76 0.00 N	37.74 3.19 -4.23 N	77.33 3.75 -36.78 N	34.84 2.92 -3.86 N	32.19 2.58 -4.47 N	29.68 2.40 -1.78 N
RAVENSWOOD_GT_6 24253	32.46 2.41 0.00 N	27.48 1.91 0.00 N	29.42 1.77 0.00 N	25.98 1.64 0.00 N	26.44 1.68 0.00 N	26.35 1.65 0.00 N	23.03 1.75 0.00 N	29.45 2.44 0.00 N	33.84 3.07 0.00 N	31.96 3.06 0.00 N	34.87 3.32 0.00 N	37.57 3.85 0.00 N	37.86 3.92 -0.03 N	38.56 4.09 -0.13 N	42.97 4.58 0.00 N	52.11 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.09 3.76 0.00 N	37.74 3.19 -4.23 N	77.33 3.75 -36.78 N	34.84 2.92 -3.86 N	32.19 2.58 -4.47 N	29.68 2.40 -1.78 N
RAVENSWOOD_GT_7 24255	32.46 2.41 0.00 N	27.48 1.91 0.00 N	29.42 1.77 0.00 N	25.98 1.64 0.00 N	26.44 1.68 0.00 N	26.35 1.65 0.00 N	23.03 1.75 0.00 N	29.45 2.44 0.00 N	33.84 3.07 0.00 N	31.96 3.06 0.00 N	34.87 3.32 0.00 N	37.57 3.85 0.00 N	37.86 3.92 -0.03 N	38.56 4.09 -0.13 N	42.97 4.58 0.00 N	52.11 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.09 3.76 0.00 N	37.74 3.19 -4.23 N	77.33 3.75 -36.78 N	34.84 2.92 -3.86 N	32.19 2.58 -4.47 N	29.68 2.40 -1.78 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.78 0.00 N	25.98 1.65 0.00 N	26.44 1.69 0.00 N	26.36 1.66 0.00 N	23.05 1.76 0.00 N	29.47 2.46 0.00 N	33.85 3.08 0.00 N	31.96 3.06 0.00 N	34.87 3.32 0.00 N	37.57 3.85 0.00 N	37.86 3.93 -0.03 N	38.56 4.09 -0.13 N	42.97 4.58 0.00 N	52.11 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.08 3.75 0.00 N	34.14 3.19 -0.64 N	46.07 3.70 -5.57 N	31.54 2.89 -0.59 N	28.40 2.58 -0.68 N	28.17 2.40 -0.27 N

RAVENSWOOD_GT_9 24257	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.42 1.78 0.00 N	25.98 1.65 0.00 N	26.44 1.69 0.00 N	26.36 1.66 0.00 N	23.05 1.76 0.00 N	29.47 2.46 0.00 N	33.85 3.08 0.00 N	31.96 3.06 0.00 N	34.87 3.32 0.00 N	37.57 3.85 0.00 N	37.86 3.93 -0.03 N	38.56 4.09 -0.13 N	42.97 4.58 0.00 N	52.11 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.08 3.75 0.00 N	34.14 3.19 -0.64 N	46.07 3.70 -5.57 N	31.54 2.89 -0.59 N	28.40 2.58 -0.68 N	28.17 2.40 -0.27 N
RAVENSWOOD___1 23533	32.52 2.47 0.00 N	27.53 1.96 0.00 N	29.47 1.82 0.00 N	26.03 1.69 0.00 N	26.49 1.74 0.00 N	26.39 1.70 0.00 N	23.12 1.83 -0.01 N	29.56 2.54 -0.01 N	33.94 3.16 0.00 N	32.04 3.13 0.00 N	34.94 3.40 0.00 N	37.64 3.92 0.00 N	37.95 4.02 -0.03 N	38.63 4.16 -0.13 N	43.03 4.65 0.00 N	52.21 5.76 0.03 N	45.35 4.91 0.00 N	40.02 4.24 0.00 N	37.12 3.80 0.00 N	28.08 3.23 5.46 N	-6.98 3.78 47.56 N	26.03 2.97 5.00 N	22.02 2.64 5.78 N	25.64 2.44 2.30 N
RAVENSWOOD___2 23534	32.47 2.42 0.00 N	27.49 1.92 0.00 N	29.43 1.78 0.00 N	25.99 1.66 0.00 N	26.45 1.70 0.00 N	26.35 1.66 0.00 N	23.09 1.80 -0.01 N	29.52 2.50 -0.01 N	33.84 3.06 0.00 N	31.88 2.97 0.00 N	34.74 3.20 0.00 N	37.41 3.68 0.00 N	37.72 3.78 -0.03 N	38.39 3.92 -0.13 N	42.77 4.39 0.00 N	51.89 5.44 0.03 N	45.07 4.64 0.00 N	39.78 4.00 0.00 N	36.89 3.57 0.00 N	33.34 3.02 0.00 N	40.33 3.53 0.00 N	30.88 2.82 0.00 N	27.72 2.58 0.00 N	27.91 2.40 0.00 N
RAVENSWOOD___3 23535	32.47 2.42 0.00 N	27.48 1.91 0.00 N	29.43 1.78 0.00 N	25.99 1.65 0.00 N	26.44 1.69 0.00 N	26.36 1.66 0.00 N	23.05 1.77 0.00 N	29.47 2.46 0.00 N	33.85 3.08 0.00 N	31.96 3.06 0.00 N	34.87 3.33 0.00 N	37.57 3.85 0.00 N	37.86 3.93 -0.03 N	38.56 4.09 -0.13 N	42.97 4.58 0.00 N	52.12 5.67 0.03 N	45.26 4.83 0.00 N	39.95 4.18 0.00 N	37.08 3.76 0.00 N	33.51 3.19 0.00 N	40.55 3.75 0.00 N	30.98 2.92 0.00 N	27.73 2.59 0.00 N	27.91 2.40 0.00 N
RAVENSWOOD___4 23820	32.52 2.47 0.00 N	27.53 1.96 0.00 N	29.47 1.82 0.00 N	26.03 1.69 0.00 N	26.49 1.74 0.00 N	26.39 1.70 0.00 N	23.12 1.83 -0.01 N	29.56 2.54 -0.01 N	33.94 3.16 0.00 N	32.04 3.13 0.00 N	34.94 3.40 0.00 N	37.64 3.92 0.00 N	37.95 4.02 -0.03 N	38.63 4.16 -0.13 N	43.03 4.65 0.00 N	52.21 5.76 0.03 N	45.35 4.91 0.00 N	40.02 4.24 0.00 N	37.12 3.80 0.00 N	28.08 3.23 5.46 N	-6.98 3.78 47.56 N	26.03 2.97 5.00 N	22.02 2.64 5.78 N	25.64 2.44 2.30 N
RCPL_TRUST___DRP 24196	32.53 2.47 0.00 N	27.52 1.95 0.00 N	29.47 1.82 0.00 N	26.02 1.68 0.00 N	26.48 1.73 0.00 N	26.40 1.70 0.00 N	23.09 1.81 0.00 N	29.53 2.52 0.00 N	33.94 3.17 0.00 N	32.06 3.16 0.00 N	34.99 3.44 0.00 N	37.68 3.95 0.00 N	37.97 4.04 -0.03 N	38.67 4.21 -0.12 N	43.10 4.72 0.00 N	52.29 5.84 0.03 N	45.42 4.99 0.00 N	40.08 4.30 0.00 N	37.19 3.86 0.00 N	33.59 3.27 0.00 N	40.65 3.85 0.00 N	31.05 2.99 0.00 N	27.79 2.64 0.00 N	27.96 2.45 0.00 N
RENSSELAER___COGEN 23796	31.12 1.07 0.00 N	26.39 0.82 0.00 N	28.40 0.75 0.00 N	25.05 0.71 0.00 N	25.53 0.78 0.00 N	25.42 0.72 0.00 N	21.84 0.55 0.00 N	27.79 0.78 0.00 N	31.86 1.09 0.00 N	30.05 1.15 0.00 N	32.79 1.24 0.00 N	35.31 1.59 0.00 N	35.56 1.65 0.00 N	36.11 1.77 0.00 N	40.39 2.01 0.00 N	48.82 2.40 0.05 N	42.45 2.02 0.00 N	37.49 1.71 0.00 N	34.85 1.53 0.00 N	31.56 1.25 0.00 N	38.32 1.52 0.00 N	29.03 0.97 0.00 N	26.02 0.87 0.00 N	26.34 0.83 0.00 N
REVERE_CPPR_DRP 24186	31.14 1.08 0.00 N	26.42 0.85 0.00 N	28.50 0.85 0.00 N	25.07 0.74 0.00 N	25.50 0.75 0.00 N	25.54 0.85 0.00 N	22.14 0.85 0.00 N	28.18 1.17 0.00 N	32.22 1.44 0.00 N	30.29 1.39 0.00 N	33.13 1.59 0.00 N	35.45 1.72 0.00 N	35.62 1.72 0.00 N	36.08 1.74 0.00 N	40.34 1.96 0.00 N	48.60 2.29 0.17 N	42.36 1.92 0.00 N	37.47 1.69 0.00 N	34.86 1.53 0.00 N	31.69 1.37 0.00 N	38.57 1.77 0.00 N	29.33 1.27 0.00 N	26.20 1.06 0.00 N	26.54 1.03 0.00 N
RIVERBAY____ 323610	32.46 2.41 0.00 N	27.47 1.90 0.00 N	29.41 1.76 0.00 N	25.98 1.64 0.00 N	26.44 1.69 0.00 N	26.29 1.60 0.00 N	23.12 1.83 -0.01 N	29.58 2.56 -0.01 N	33.95 3.17 0.00 N	32.01 3.11 0.00 N	34.91 3.36 0.00 N	37.65 3.92 0.00 N	37.99 4.06 -0.03 N	38.70 4.23 -0.13 N	43.15 4.77 0.00 N	52.43 5.99 0.03 N	45.57 5.13 0.00 N	40.20 4.42 0.00 N	37.27 3.94 0.00 N	33.66 3.34 0.00 N	40.74 3.94 0.00 N	31.12 3.06 0.00 N	27.81 2.66 0.00 N	27.90 2.40 0.00 N
ROCHESTER_9_IC 23652	30.36 0.31 0.00 N	26.05 0.48 0.00 N	28.16 0.51 0.00 N	24.64 0.30 0.00 N	24.99 0.24 0.00 N	25.02 0.32 0.00 N	21.69 0.40 0.00 N	27.30 0.29 0.00 N	31.07 0.29 0.00 N	28.89 -0.01 0.00 N	31.56 0.02 0.00 N	33.53 -0.20 0.00 N	33.64 -0.23 0.04 N	34.06 -0.28 0.00 N	38.05 -0.34 0.00 N	45.63 -0.52 0.33 N	40.02 -0.41 0.00 N	35.41 -0.37 0.00 N	32.84 -0.48 0.00 N	29.78 -0.53 0.00 N	36.22 -0.58 0.00 N	27.91 -0.15 0.00 N	25.34 0.19 0.00 N	26.04 0.54 0.00 N
ROSETON___1 23587	31.92 1.87 0.00 N	27.03 1.46 0.00 N	29.00 1.35 0.00 N	25.59 1.25 0.00 N	26.05 1.29 0.00 N	25.97 1.27 0.00 N	22.66 1.38 0.00 N	28.92 1.91 0.00 N	33.17 2.39 0.00 N	31.29 2.38 0.00 N	34.15 2.60 0.00 N	36.78 3.05 0.00 N	37.04 3.14 0.00 N	37.62 3.28 0.00 N	42.07 3.69 0.00 N	51.00 4.56 0.03 N	44.33 3.89 0.00 N	39.13 3.35 0.00 N	36.35 3.02 0.00 N	32.88 2.56 0.00 N	39.85 3.05 0.00 N	30.36 2.30 0.00 N	27.17 2.02 0.00 N	27.39 1.89 0.00 N
ROSETON___2 23588	31.92 1.87 0.00 N	27.03 1.46 0.00 N	29.00 1.35 0.00 N	25.59 1.25 0.00 N	26.05 1.29 0.00 N	25.97 1.27 0.00 N	22.66 1.38 0.00 N	28.92 1.91 0.00 N	33.17 2.39 0.00 N	31.29 2.38 0.00 N	34.15 2.60 0.00 N	36.78 3.05 0.00 N	37.04 3.14 0.00 N	37.62 3.28 0.00 N	42.07 3.69 0.00 N	51.00 4.56 0.03 N	44.33 3.89 0.00 N	39.13 3.35 0.00 N	36.35 3.02 0.00 N	32.88 2.56 0.00 N	39.85 3.05 0.00 N	30.36 2.30 0.00 N	27.17 2.02 0.00 N	27.39 1.89 0.00 N
RUSSELL___1 23602	31.03 0.98 0.00 N	26.10 0.53 0.00 N	28.06 0.41 0.00 N	24.54 0.21 0.00 N	24.91 0.16 0.00 N	24.94 0.25 0.00 N	21.63 0.35 0.00 N	27.29 0.28 0.00 N	31.25 0.48 0.00 N	29.24 0.33 0.00 N	31.91 0.36 0.00 N	33.98 0.25 0.00 N	34.11 0.24 0.04 N	34.51 0.17 0.00 N	38.51 0.12 0.00 N	45.98 -0.17 0.33 N	40.34 -0.10 0.00 N	35.81 0.03 0.00 N	33.26 -0.06 0.00 N	30.18 -0.14 0.00 N	36.76 -0.05 0.00 N	28.31 0.25 0.00 N	25.63 0.48 0.00 N	26.25 0.75 0.00 N
RUSSELL___2 23532	31.03 0.98 0.00 N	26.10 0.53 0.00 N	28.06 0.41 0.00 N	24.54 0.21 0.00 N	24.91 0.16 0.00 N	24.94 0.25 0.00 N	21.63 0.35 0.00 N	27.29 0.28 0.00 N	31.25 0.48 0.00 N	29.24 0.33 0.00 N	31.91 0.36 0.00 N	33.98 0.25 0.00 N	34.11 0.24 0.04 N	34.51 0.17 0.00 N	38.51 0.12 0.00 N	45.98 -0.17 0.33 N	40.34 -0.10 0.00 N	35.81 0.03 0.00 N	33.26 -0.06 0.00 N	30.18 -0.14 0.00 N	36.76 -0.05 0.00 N	28.31 0.25 0.00 N	25.63 0.48 0.00 N	26.25 0.75 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
RUSSELL___3 23549	30.44 0.38 0.00 N	25.93 0.36 0.00 N	27.97 0.32 0.00 N	24.47 0.13 0.00 N	24.83 0.08 0.00 N	24.85 0.15 0.00 N	21.53 0.25 0.00 N	27.13 0.12 0.00 N	30.93 0.16 0.00 N	28.80 -0.10 0.00 N	31.42 -0.13 0.00 N	33.40 -0.33 0.00 N	33.51 -0.35 0.04 N	33.92 -0.42 0.00 N	37.86 -0.53 0.00 N	45.33 -0.82 0.33 N	39.79 -0.65 0.00 N	35.28 -0.50 0.00 N	32.77 -0.55 0.00 N	29.75 -0.57 0.00 N	36.19 -0.61 0.00 N	27.89 -0.17 0.00 N	25.31 0.16 0.00 N	25.98 0.48 0.00 N	
RUSSELL___4 23556	31.02 0.97 0.00 N	26.09 0.52 0.00 N	28.06 0.41 0.00 N	24.54 0.21 0.00 N	24.91 0.16 0.00 N	24.94 0.24 0.00 N	21.63 0.35 0.00 N	27.29 0.28 0.00 N	31.25 0.47 0.00 N	29.23 0.33 0.00 N	31.90 0.35 0.00 N	33.97 0.24 0.00 N	34.10 0.23 0.04 N	34.49 0.15 0.00 N	38.50 0.11 0.00 N	45.97 -0.18 0.33 N	40.33 -0.11 0.00 N	35.79 0.01 0.00 N	33.26 -0.07 0.00 N	30.17 -0.15 0.00 N	36.74 -0.07 0.00 N	28.30 0.25 0.00 N	25.62 0.47 0.00 N	26.24 0.74 0.00 N	
RUSSELL___STATION 23914	30.44 0.38 0.00 N	25.93 0.36 0.00 N	27.97 0.32 0.00 N	24.47 0.13 0.00 N	24.83 0.08 0.00 N	24.85 0.15 0.00 N	21.53 0.25 0.00 N	27.13 0.12 0.00 N	30.93 0.16 0.00 N	28.80 -0.10 0.00 N	31.42 -0.13 0.00 N	33.40 -0.33 0.04 N	33.51 -0.35 0.00 N	33.92 -0.42 0.00 N	37.86 -0.53 0.00 N	45.33 -0.82 0.33 N	39.79 -0.65 0.00 N	35.28 -0.50 0.00 N	32.77 -0.55 0.00 N	29.75 -0.57 0.00 N	36.19 -0.61 0.00 N	27.89 -0.17 0.00 N	25.31 0.16 0.00 N	25.98 0.48 0.00 N	
S SALMON___HYD 24043	30.39 0.34 0.00 N	25.81 0.24 0.00 N	27.84 0.19 0.00 N	24.47 0.13 0.00 N	24.88 0.13 0.00 N	24.89 0.20 0.00 N	21.54 0.26 0.00 N	27.36 0.35 0.00 N	31.25 0.47 0.00 N	29.33 0.43 0.00 N	32.05 0.51 0.00 N	34.20 0.47 0.00 N	34.37 0.47 0.00 N	34.79 0.45 0.00 N	38.86 0.47 0.00 N	46.81 0.50 0.17 N	40.86 0.42 0.00 N	36.11 0.33 0.00 N	33.64 0.31 0.00 N	30.67 0.35 0.00 N	37.40 0.60 0.00 N	28.48 0.42 0.00 N	25.47 0.32 0.00 N	25.83 0.32 0.00 N	
SELKIRK___I 23801	31.15 1.10 0.00 N	26.42 0.85 0.00 N	28.43 0.78 0.00 N	25.08 0.75 0.00 N	25.55 0.80 0.00 N	25.47 0.77 0.00 N	22.02 0.74 0.00 N	28.00 0.99 0.00 N	32.05 1.27 0.00 N	30.22 1.32 0.00 N	32.99 1.45 0.00 N	35.47 1.74 0.00 N	35.70 1.80 0.00 N	36.25 1.92 0.00 N	40.55 2.16 0.00 N	49.06 2.63 0.05 N	42.67 2.24 0.00 N	37.69 1.91 0.00 N	35.03 1.71 0.00 N	31.75 1.43 0.00 N	38.53 1.73 0.00 N	29.26 1.20 0.00 N	26.21 1.06 0.00 N	26.51 1.00 0.00 N	
SELKIRK___II 23799	31.01 0.95 0.00 N	26.31 0.73 0.00 N	28.31 0.66 0.00 N	24.98 0.64 0.00 N	25.44 0.69 0.00 N	25.35 0.65 0.00 N	21.86 0.58 0.00 N	27.81 0.80 0.00 N	31.85 1.08 0.00 N	30.06 1.15 0.00 N	32.82 1.28 0.00 N	35.31 1.59 0.00 N	35.55 1.65 0.00 N	36.10 1.76 0.00 N	40.37 1.99 0.00 N	48.82 2.39 0.05 N	42.45 2.02 0.00 N	37.49 1.72 0.00 N	34.86 1.53 0.00 N	31.58 1.27 0.00 N	38.33 1.53 0.00 N	29.09 1.03 0.00 N	26.06 0.91 0.00 N	26.36 0.85 0.00 N	
SENECA OSWGO___HYD 24041	29.83 -0.22 0.00 N	25.38 -0.19 0.00 N	27.38 -0.27 0.00 N	24.07 -0.26 0.00 N	24.48 -0.28 0.00 N	24.45 -0.25 0.00 N	21.14 -0.14 0.00 N	26.79 -0.22 0.00 N	30.56 -0.21 0.00 N	28.68 -0.22 0.00 N	31.33 -0.22 0.00 N	33.48 -0.25 0.00 N	33.66 -0.24 0.00 N	34.10 -0.24 0.00 N	38.12 -0.27 0.00 N	46.02 -0.38 0.08 N	40.09 -0.34 0.00 N	35.49 -0.29 0.00 N	33.00 -0.32 0.00 N	29.99 -0.33 0.00 N	36.45 -0.35 0.00 N	27.81 -0.25 0.00 N	24.95 -0.20 0.00 N	25.32 -0.19 0.00 N	
SENECA___ENERGY 23797	30.12 0.07 0.00 N	25.64 0.07 0.00 N	27.63 -0.02 0.00 N	24.27 -0.07 0.00 N	24.63 -0.12 0.00 N	24.69 -0.01 0.00 N	21.43 0.14 0.00 N	27.18 0.17 0.00 N	31.01 0.24 0.00 N	29.00 0.10 0.00 N	31.67 0.12 0.00 N	33.79 0.06 0.00 N	33.98 0.08 0.00 N	34.43 0.09 0.00 N	38.44 0.05 0.00 N	46.34 -0.09 0.06 N	40.30 -0.13 0.00 N	35.72 -0.06 0.00 N	33.16 -0.17 0.00 N	30.13 -0.18 0.00 N	36.69 -0.11 0.00 N	28.06 0.00 0.00 N	25.23 0.09 0.00 N	25.70 0.20 0.00 N	
SHOEMAKER___GT 23640	31.94 1.89 0.00 N	27.06 1.49 0.00 N	29.05 1.41 0.00 N	25.62 1.28 0.00 N	26.06 1.31 0.00 N	26.01 1.32 0.00 N	22.68 1.40 0.00 N	28.94 1.93 0.00 N	33.14 2.37 0.00 N	31.24 2.33 0.00 N	34.12 2.58 0.00 N	36.71 2.98 0.00 N	36.97 3.06 0.00 N	37.54 3.20 0.00 N	42.04 3.65 0.00 N	50.97 4.53 0.03 N	44.30 3.87 0.00 N	39.12 3.34 0.00 N	36.34 3.02 0.00 N	32.89 2.58 0.00 N	39.89 3.09 0.00 N	30.39 2.34 0.00 N	27.18 2.03 0.00 N	27.40 1.89 0.00 N	
SHOREHAM_IC_1 23715	32.44 2.39 0.00 N	27.65 2.09 0.00 N	29.87 2.22 0.00 N	54.23 2.46 -27.43 N	45.40 2.46 -18.19 N	26.91 2.22 0.00 N	50.87 2.31 -27.28 N	225.90 3.26 -195.63 N	60.86 3.82 -26.27 N	34.46 3.66 -1.90 N	35.35 3.80 0.00 N	39.45 4.37 -1.35 N	44.10 4.27 -5.93 N	51.18 4.42 -12.43 N	63.00 4.98 -19.63 N	77.51 6.16 -24.87 N	76.35 5.26 -30.65 N	63.79 4.58 -23.43 N	48.32 4.08 -10.92 N	37.15 3.47 -3.37 N	42.23 4.09 -1.34 N	43.94 3.07 -12.82 N	28.10 2.53 -0.43 N	27.74 2.23 0.00 N	
SHOREHAM_IC_2 23716	32.44 2.39 0.00 N	27.65 2.09 0.00 N	29.87 2.22 0.00 N	54.23 2.46 -27.43 N	45.40 2.46 -18.19 N	26.91 2.22 0.00 N	50.87 2.31 -27.28 N	225.90 3.26 -195.63 N	60.86 3.82 -26.27 N	34.46 3.66 -1.90 N	35.35 3.80 0.00 N	39.45 4.37 -1.35 N	44.10 4.27 -5.93 N	51.18 4.42 -12.43 N	63.00 4.98 -19.63 N	77.51 6.16 -24.87 N	76.35 5.26 -30.65 N	63.79 4.58 -23.43 N	48.32 4.08 -10.92 N	37.15 3.47 -3.37 N	42.23 4.09 -1.34 N	43.94 3.07 -12.82 N	28.10 2.53 -0.43 N	27.74 2.23 0.00 N	
SISSONVILLE___ 23735	30.27 0.22 0.00 N	25.62 0.05 0.00 N	27.79 0.14 0.00 N	24.42 0.08 0.00 N	24.83 0.08 0.00 N	24.83 0.13 0.00 N	21.34 0.06 0.00 N	26.91 -0.10 0.00 N	30.49 -0.28 0.00 N	28.36 -0.54 0.00 N	30.92 -0.63 0.00 N	32.85 -0.88 0.00 N	32.58 -1.32 0.00 N	32.58 -1.76 0.00 N	36.20 -2.19 0.00 N	42.45 -2.76 1.28 N	38.20 -2.24 0.00 N	34.07 -1.71 0.00 N	32.44 -0.89 0.00 N	30.09 -0.22 0.00 N	36.79 -0.02 0.00 N	27.62 -0.44 0.00 N	24.72 -0.43 0.00 N	25.51 0.01 0.00 N	
SITHE_IND_GS1 24169	29.39 -0.67 0.00 N	25.03 -0.54 0.00 N	27.02 -0.62 0.00 N	23.76 -0.58 0.00 N	24.16 -0.59 0.00 N	24.10 -0.59 0.00 N	20.80 -0.48 0.00 N	26.30 -0.71 0.00 N	29.99 -0.79 0.00 N	28.13 -0.78 0.00 N	30.70 -0.85 0.00 N	32.81 -0.92 0.00 N	32.98 -0.92 0.00 N	33.40 -0.93 0.00 N	37.32 -1.06 0.00 N	45.10 -1.33 0.05 N	39.30 -1.13 0.00 N	34.78 -1.00 0.00 N	32.36 -0.96 0.00 N	29.42 -0.90 0.00 N	35.73 -1.07 0.00 N	27.28 -0.78 0.00 N	24.49 -0.65 0.00 N	24.90 -0.61 0.00 N	
SITHE_IND_GS2	29.39	25.03	27.02	23.76	24.16	24.10	20.80	26.30	29.99	28.13	30.70	32.81	32.98	33.40	37.32	45.10	39.30	34.78	32.36	29.42	35.73	27.28	24.49	24.90	

24170	-0.67 0.00 N	-0.54 0.00 N	-0.62 0.00 N	-0.58 0.00 N	-0.59 0.00 N	-0.59 0.00 N	-0.48 0.00 N	-0.71 0.00 N	-0.79 0.00 N	-0.78 0.00 N	-0.85 0.00 N	-0.92 0.00 N	-0.92 0.00 N	-0.93 0.00 N	-1.06 0.00 N	-1.33 0.05 N	-1.13 0.00 N	-1.00 0.00 N	-0.96 0.00 N	-0.90 0.00 N	-1.07 0.00 N	-0.78 0.00 N	-0.65 0.00 N	-0.61 0.00 N
SITHE_IND_GS3 24171	29.39 -0.67 0.00 N	25.03 -0.54 0.00 N	27.02 -0.62 0.00 N	23.76 -0.58 0.00 N	24.16 -0.59 0.00 N	24.10 -0.59 0.00 N	20.80 -0.48 0.00 N	26.30 -0.71 0.00 N	29.99 -0.79 0.00 N	28.13 -0.78 0.00 N	30.70 -0.85 0.00 N	32.81 -0.92 0.00 N	32.98 -0.92 0.00 N	33.40 -0.93 0.00 N	37.32 -1.06 0.00 N	45.10 -1.33 0.05 N	39.30 -1.13 0.00 N	34.78 -1.00 0.00 N	32.36 -0.96 0.00 N	29.42 -0.90 0.00 N	35.73 -1.07 0.00 N	27.28 -0.78 0.00 N	24.49 -0.65 0.00 N	24.90 -0.61 0.00 N
SITHE_IND_GS4 24172	29.39 -0.67 0.00 N	25.03 -0.54 0.00 N	27.02 -0.62 0.00 N	23.76 -0.58 0.00 N	24.16 -0.59 0.00 N	24.10 -0.59 0.00 N	20.80 -0.48 0.00 N	26.30 -0.71 0.00 N	29.99 -0.79 0.00 N	28.13 -0.78 0.00 N	30.70 -0.85 0.00 N	32.81 -0.92 0.00 N	32.98 -0.92 0.00 N	33.40 -0.93 0.00 N	37.32 -1.06 0.00 N	45.10 -1.33 0.05 N	39.30 -1.13 0.00 N	34.78 -1.00 0.00 N	32.36 -0.96 0.00 N	29.42 -0.90 0.00 N	35.73 -1.07 0.00 N	27.28 -0.78 0.00 N	24.49 -0.65 0.00 N	24.90 -0.61 0.00 N
SITHE___BATAVIA 24024	29.83 -0.22 0.00 N	25.48 -0.09 0.00 N	27.52 -0.13 0.00 N	24.02 -0.32 0.00 N	24.34 -0.41 0.00 N	24.38 -0.32 0.00 N	21.10 -0.18 0.00 N	26.40 -0.60 0.00 N	29.92 -0.85 0.00 N	27.58 -1.33 0.00 N	30.04 -1.50 0.00 N	31.79 -1.94 0.00 N	32.16 -2.04 -0.30 N	32.07 -2.27 0.00 N	35.74 -2.64 0.00 N	45.12 -3.46 -2.11 N	37.51 -2.93 0.00 N	33.42 -2.36 0.00 N	31.31 -2.02 0.00 N	28.12 -2.20 0.00 N	34.20 -2.61 0.00 N	26.56 -1.50 0.00 N	24.41 -0.74 0.00 N	25.38 -0.13 0.00 N
SITHE___INDEPEND 23800	29.39 -0.67 0.00 N	25.03 -0.54 0.00 N	27.02 -0.62 0.00 N	23.76 -0.58 0.00 N	24.16 -0.59 0.00 N	24.10 -0.59 0.00 N	20.80 -0.48 0.00 N	26.30 -0.71 0.00 N	29.99 -0.79 0.00 N	28.13 -0.78 0.00 N	30.70 -0.85 0.00 N	32.81 -0.92 0.00 N	32.98 -0.92 0.00 N	33.40 -0.93 0.00 N	37.32 -1.06 0.00 N	45.10 -1.33 0.05 N	39.30 -1.13 0.00 N	34.78 -1.00 0.00 N	32.36 -0.96 0.00 N	29.42 -0.90 0.00 N	35.73 -1.07 0.00 N	27.28 -0.78 0.00 N	24.49 -0.65 0.00 N	24.90 -0.61 0.00 N
SITHE___MASSENA 23902	29.92 -0.13 0.00 N	25.35 -0.22 0.00 N	27.51 -0.13 0.00 N	24.18 -0.15 0.00 N	24.58 -0.17 0.00 N	24.54 -0.16 0.00 N	21.05 -0.23 0.00 N	26.60 -0.40 0.00 N	30.07 -0.71 0.00 N	28.01 -0.89 0.00 N	30.53 -1.02 0.00 N	32.54 -1.19 0.00 N	32.45 -1.45 0.00 N	32.54 -1.80 0.00 N	36.34 -2.05 0.00 N	42.54 -2.41 1.53 N	38.48 -1.96 0.00 N	34.20 -1.58 0.00 N	32.33 -0.99 0.00 N	29.66 -0.65 0.00 N	36.11 -0.69 0.00 N	27.42 -0.64 0.00 N	24.46 -0.69 0.00 N	25.17 -0.34 0.00 N
SITHE___OGDNSBRG 24021	30.47 0.42 0.00 N	25.77 0.21 0.00 N	27.98 0.33 0.00 N	24.57 0.24 0.00 N	24.99 0.24 0.00 N	24.98 0.29 0.00 N	21.48 0.20 0.00 N	27.17 0.17 0.00 N	30.73 -0.05 0.00 N	28.61 -0.29 0.00 N	31.20 -0.34 0.00 N	33.23 -0.50 0.00 N	33.06 -0.84 0.00 N	33.11 -1.23 0.00 N	36.91 -1.47 0.00 N	43.31 -1.77 1.40 N	39.04 -1.40 0.00 N	34.74 -1.03 0.00 N	32.96 -0.37 0.00 N	30.33 0.01 0.00 N	36.99 0.19 0.00 N	27.98 -0.08 0.00 N	24.91 -0.23 0.00 N	25.66 0.15 0.00 N
SITHE___STERLING 23777	30.78 0.73 0.00 N	26.15 0.58 0.00 N	28.20 0.56 0.00 N	24.81 0.47 0.00 N	25.23 0.47 0.00 N	25.25 0.55 0.00 N	21.87 0.59 0.00 N	27.82 0.81 0.00 N	31.80 1.02 0.00 N	29.87 0.97 0.00 N	32.65 1.11 0.00 N	34.93 1.20 0.00 N	35.12 1.22 0.00 N	35.58 1.24 0.00 N	39.78 1.39 0.00 N	47.95 1.61 0.13 N	41.79 1.35 0.00 N	36.97 1.20 0.00 N	34.38 1.06 0.00 N	31.25 0.93 0.00 N	38.00 1.20 0.00 N	28.94 0.88 0.00 N	25.89 0.74 0.00 N	26.23 0.72 0.00 N
SOUTH CAIRO___GT 23612	31.81 1.75 0.00 N	26.87 1.30 0.00 N	28.84 1.19 0.00 N	25.42 1.09 0.00 N	25.89 1.14 0.00 N	25.82 1.12 0.00 N	22.35 1.07 0.00 N	28.53 1.52 0.00 N	32.94 2.16 0.00 N	31.22 2.32 0.00 N	34.05 2.51 0.00 N	36.67 2.95 0.00 N	36.93 3.02 0.00 N	37.50 3.16 0.00 N	41.87 3.48 0.00 N	50.53 4.09 0.04 N	43.94 3.51 0.00 N	38.81 3.03 0.00 N	36.09 2.77 0.00 N	32.68 2.36 0.00 N	39.65 2.85 0.00 N	30.10 2.04 0.00 N	26.90 1.76 0.00 N	27.17 1.67 0.00 N
SOUTH HAMPTN___IC 23720	33.33 3.27 0.00 N	28.41 2.83 0.00 N	30.63 2.99 0.00 N	54.84 3.07 -27.43 N	46.03 3.09 -18.19 N	27.59 2.89 0.00 N	51.49 2.93 -27.28 N	226.75 4.11 -195.63 N	61.98 4.93 -26.27 N	35.63 4.83 -1.90 N	36.74 5.20 0.00 N	41.05 5.97 -1.35 N	45.80 5.97 -5.93 N	52.98 6.21 -12.43 N	65.04 7.02 -19.63 N	80.03 8.68 -24.87 N	78.60 7.51 -30.65 N	65.77 6.56 -23.43 N	50.08 5.83 -10.92 N	38.69 5.00 -3.37 N	44.09 5.95 -1.34 N	45.26 4.39 -12.82 N	29.18 3.60 -0.43 N	28.74 3.23 0.00 N
SOUTHOLD___IC 23719	35.16 5.10 0.00 N	29.77 4.20 0.00 N	32.04 4.39 0.00 N	56.06 4.29 -27.43 N	47.27 4.33 -18.19 N	28.87 4.18 0.00 N	52.66 4.09 -27.28 N	228.34 5.70 -195.63 N	63.96 6.92 -26.27 N	37.66 6.87 -1.90 N	39.19 7.64 0.00 N	43.87 8.79 -1.35 N	48.74 8.91 -5.93 N	56.03 9.26 -12.43 N	68.56 10.53 -19.63 N	84.35 13.01 -24.87 N	82.40 11.31 -30.65 N	69.06 9.86 -23.43 N	53.01 8.76 -10.92 N	41.22 7.53 -3.37 N	47.19 9.06 -1.34 N	47.51 6.64 -12.82 N	31.00 5.43 -0.43 N	30.42 4.92 0.00 N
ST LAWRENCE___ 23600	29.59 -0.47 0.00 N	25.07 -0.50 0.00 N	27.22 -0.43 0.00 N	23.92 -0.41 0.00 N	24.31 -0.44 0.00 N	24.26 -0.43 0.00 N	20.80 -0.48 0.00 N	26.29 -0.71 0.00 N	29.73 -1.05 0.00 N	27.77 -1.13 0.00 N	30.26 -1.29 0.00 N	32.20 -1.53 0.00 N	32.22 -1.68 0.00 N	32.44 -1.90 0.00 N	36.25 -2.14 0.00 N	42.40 -2.50 1.58 N	38.39 -2.04 0.00 N	34.09 -1.69 0.00 N	32.03 -1.30 0.00 N	29.35 -0.97 0.00 N	35.68 -1.12 0.00 N	27.22 -0.84 0.00 N	24.33 -0.82 0.00 N	24.88 -0.63 0.00 N
STATION 5_MISC_HYD 23604	30.70 0.64 0.00 N	25.22 -0.35 0.00 N	26.95 -0.70 0.00 N	23.52 -0.81 0.00 N	23.84 -0.91 0.00 N	23.79 -0.91 0.00 N	20.61 -0.68 0.00 N	25.99 -1.02 0.00 N	29.88 -0.89 0.00 N	27.87 -1.04 0.00 N	30.43 -1.11 0.00 N	32.72 -1.01 0.00 N	33.04 -0.83 0.04 N	33.42 -0.92 0.00 N	37.35 -1.03 0.00 N	44.73 -1.42 0.33 N	39.50 -0.94 0.00 N	35.37 -0.41 0.00 N	33.01 -0.32 0.00 N	29.95 -0.36 0.00 N	36.40 -0.40 0.00 N	27.92 -0.14 0.00 N	25.10 -0.04 0.00 N	25.60 0.09 0.00 N
STEEL___WIND 323596	30.05 0.00 0.00 N	25.64 0.07 0.00 N	27.70 0.05 0.00 N	24.17 -0.16 0.00 N	24.45 -0.29 0.00 N	24.47 -0.22 0.00 N	21.24 -0.04 0.00 N	26.71 -0.30 0.00 N	30.27 -0.51 0.00 N	27.84 -1.07 0.00 N	30.23 -1.31 0.00 N	31.91 -1.82 0.00 N	32.77 -1.93 -0.79 N	32.20 -2.14 0.00 N	35.88 -2.50 0.00 N	48.86 -3.34 -5.72 N	37.52 -2.92 0.00 N	33.31 -2.47 0.00 N	30.95 -2.38 0.00 N	28.18 -2.13 0.00 N	34.32 -2.48 0.00 N	26.67 -1.40 0.00 N	24.54 -0.60 0.00 N	25.55 0.05 0.00 N

STEUBEN_REC_LFGE 323667	30.97 0.92 0.00 N	26.31 0.74 0.00 N	28.31 0.67 0.00 N	24.78 0.44 0.00 N	25.11 0.36 0.00 N	25.22 0.52 0.00 N	22.01 0.73 0.00 N	28.00 0.99 0.00 N	31.93 1.16 0.00 N	29.62 0.72 0.00 N	32.30 0.76 0.00 N	34.22 0.49 0.00 N	34.61 0.50 -0.21 N	34.72 0.38 0.00 N	38.77 0.38 0.00 N	48.15 0.20 -1.48 N	40.40 -0.03 0.00 N	35.77 -0.01 0.00 N	33.16 -0.17 0.00 N	30.23 -0.08 0.00 N	36.81 0.01 0.00 N	28.33 0.27 0.00 N	25.71 0.56 0.00 N	26.43 0.93 0.00 N
STONY___BROOK 24151	33.13 3.08 0.00 N	28.07 2.50 0.00 N	30.20 2.55 0.00 N	54.37 2.61 -27.43 N	45.57 2.63 -18.19 N	27.18 2.48 0.00 N	51.11 2.55 -27.28 N	226.21 3.57 -195.63 N	61.33 4.29 -26.27 N	34.88 4.09 -1.90 N	35.62 4.07 0.00 N	39.78 4.70 -1.35 N	44.58 4.75 -5.93 N	51.71 4.94 -12.43 N	63.61 5.59 -19.63 N	78.22 6.88 -24.87 N	76.84 5.75 -30.65 N	64.19 4.99 -23.43 N	48.68 4.43 -10.92 N	37.48 3.79 -3.37 N	42.61 4.47 -1.34 N	44.27 3.40 -12.82 N	28.54 2.97 -0.43 N	28.22 2.72 0.00 N
STURGEON_POOL_HYD 23609	32.74 2.68 0.00 N	27.58 2.01 0.00 N	29.54 1.89 0.00 N	26.06 1.73 0.00 N	26.53 1.78 0.00 N	26.49 1.80 0.00 N	23.19 1.90 0.00 N	29.61 2.61 0.00 N	34.09 3.32 0.00 N	31.88 2.98 0.00 N	34.58 3.04 0.00 N	37.31 3.58 0.00 N	37.81 3.91 0.00 N	38.44 4.10 0.00 N	42.92 4.53 0.00 N	52.30 5.86 0.03 N	45.53 5.09 0.00 N	40.22 4.44 0.00 N	37.35 4.02 0.00 N	33.78 3.46 0.00 N	40.97 4.16 0.00 N	31.20 3.14 0.00 N	27.83 2.68 0.00 N	28.04 2.53 0.00 N
SYNERGY___BIOGAS 323694	29.83 -0.22 0.00 N	25.48 -0.09 0.00 N	27.52 -0.13 0.00 N	24.02 -0.32 0.00 N	24.34 -0.41 0.00 N	24.38 -0.32 0.00 N	21.10 -0.18 0.00 N	26.40 -0.60 0.00 N	29.92 -0.85 0.00 N	27.58 -1.33 0.00 N	30.04 -1.50 0.00 N	31.79 -1.94 0.00 N	32.16 -2.04 -0.30 N	32.07 -2.27 0.00 N	35.74 -2.64 0.00 N	45.12 -3.46 -2.11 N	37.51 -2.93 0.00 N	33.42 -2.36 0.00 N	31.31 -2.02 0.00 N	28.12 -2.20 0.00 N	34.20 -2.61 0.00 N	26.56 -1.50 0.00 N	24.41 -0.74 0.00 N	25.38 -0.13 0.00 N
SYRACUSE___ENERGY_ST1 323597	30.07 0.02 0.00 N	25.61 0.03 0.00 N	27.62 -0.03 0.00 N	24.27 -0.06 0.00 N	24.67 -0.08 0.00 N	24.68 -0.01 0.00 N	21.37 0.09 0.00 N	27.08 0.07 0.00 N	30.90 0.12 0.00 N	28.98 0.07 0.00 N	31.65 0.10 0.00 N	33.82 0.09 0.00 N	34.01 0.11 0.00 N	34.46 0.12 0.00 N	38.51 0.13 0.00 N	46.49 0.08 0.06 N	40.49 0.05 0.00 N	35.84 0.06 0.00 N	33.32 -0.01 0.00 N	30.28 -0.04 0.00 N	36.82 0.02 0.00 N	28.09 0.03 0.00 N	25.19 0.05 0.00 N	25.57 0.06 0.00 N
SYRACUSE___ENERGY_ST2 323598	30.07 0.02 0.00 N	25.61 0.03 0.00 N	27.62 -0.03 0.00 N	24.27 -0.06 0.00 N	24.67 -0.08 0.00 N	24.68 -0.01 0.00 N	21.37 0.09 0.00 N	27.08 0.07 0.00 N	30.90 0.12 0.00 N	28.98 0.07 0.00 N	31.65 0.10 0.00 N	33.82 0.09 0.00 N	34.01 0.11 0.00 N	34.46 0.12 0.00 N	38.51 0.13 0.00 N	46.49 0.08 0.06 N	40.49 0.05 0.00 N	35.84 0.06 0.00 N	33.32 -0.01 0.00 N	30.28 -0.04 0.00 N	36.82 0.02 0.00 N	28.09 0.03 0.00 N	25.19 0.05 0.00 N	25.57 0.06 0.00 N
SYRACUSE___POWER 24017	30.09 0.04 0.00 N	25.61 0.04 0.00 N	27.61 -0.04 0.00 N	24.27 -0.07 0.00 N	24.66 -0.09 0.00 N	24.66 -0.03 0.00 N	21.35 0.07 0.00 N	27.08 0.07 0.00 N	30.92 0.15 0.00 N	29.03 0.12 0.00 N	31.72 0.17 0.00 N	33.91 0.18 0.00 N	34.10 0.20 0.00 N	34.55 0.21 0.00 N	38.61 0.22 0.00 N	46.60 0.19 0.07 N	40.60 0.16 0.00 N	35.93 0.15 0.00 N	33.39 0.07 0.00 N	30.34 0.03 0.00 N	36.88 0.08 0.00 N	28.13 0.07 0.00 N	25.23 0.08 0.00 N	25.59 0.08 0.00 N
TRIGEN___CC 323695	32.62 2.56 0.00 N	27.59 2.02 0.00 N	29.58 1.93 0.00 N	53.64 1.87 -27.43 N	44.87 1.93 -18.19 N	26.59 1.89 0.00 N	50.53 1.97 -27.28 N	225.29 2.65 -195.63 N	60.34 3.30 -26.27 N	34.01 3.20 -1.90 N	35.04 3.49 0.00 N	39.07 3.99 -1.35 N	43.89 4.06 -5.93 N	50.98 4.21 -12.43 N	62.73 4.71 -19.63 N	77.13 5.78 -24.87 N	76.02 4.94 -30.65 N	63.50 4.29 -23.43 N	48.13 3.89 -10.92 N	37.04 3.35 -3.37 N	42.08 3.94 -1.34 N	43.89 3.02 -12.82 N	28.14 2.57 -0.43 N	27.97 2.46 0.00 N
UNION___PROCESSING_DRP 323587	29.98 -0.07 0.00 N	25.61 0.04 0.00 N	27.65 0.00 0.00 N	24.20 -0.14 0.00 N	24.55 -0.20 0.00 N	24.55 -0.15 0.00 N	21.25 -0.03 0.00 N	26.75 -0.27 0.00 N	30.45 -0.32 0.00 N	28.32 -0.58 0.00 N	30.88 -0.67 0.00 N	32.80 -0.93 0.02 N	32.91 -0.97 0.00 N	33.28 -1.06 0.00 N	37.14 -1.25 0.00 N	44.58 -1.67 0.23 N	39.04 -1.39 0.00 N	34.61 -1.16 0.00 N	32.17 -1.15 0.00 N	29.21 -1.11 0.00 N	35.52 -1.28 0.00 N	27.39 -0.67 0.00 N	24.89 -0.26 0.00 N	25.59 0.09 0.00 N
UPPER HUDSON___HYD 24058	31.86 1.80 0.00 N	26.89 1.32 0.00 N	28.93 1.28 0.00 N	25.51 1.17 0.00 N	26.07 1.32 0.00 N	26.07 1.37 0.00 N	22.77 1.49 0.00 N	29.09 2.09 0.00 N	33.36 2.58 0.00 N	31.48 2.58 0.00 N	34.07 2.52 0.00 N	36.71 2.98 0.00 N	36.72 2.82 0.00 N	37.18 2.84 0.00 N	41.83 3.44 0.00 N	49.87 3.45 0.06 N	43.38 2.95 0.00 N	38.21 2.43 0.00 N	35.95 2.63 0.00 N	32.81 2.49 0.00 N	40.42 3.62 0.00 N	30.40 2.35 0.00 N	27.15 2.00 0.00 N	27.39 1.88 0.00 N
UPPER RAQUET___HYD 24056	30.27 0.22 0.00 N	25.62 0.05 0.00 N	27.79 0.14 0.00 N	24.42 0.08 0.00 N	24.83 0.08 0.00 N	24.83 0.13 0.00 N	21.34 0.06 0.00 N	26.91 -0.10 0.00 N	30.49 -0.28 0.00 N	28.36 -0.54 0.00 N	30.92 -0.63 0.00 N	32.85 -0.88 0.00 N	32.58 -1.32 0.00 N	32.58 -1.76 0.00 N	36.20 -2.19 0.00 N	42.45 -2.76 1.28 N	38.20 -2.24 0.00 N	34.07 -1.71 0.00 N	32.44 -0.89 0.00 N	30.09 -0.22 0.00 N	36.79 -0.02 0.00 N	27.62 -0.44 0.00 N	24.72 -0.43 0.00 N	25.51 0.01 0.00 N
VISCHER___FERRY HYD 24020	31.62 1.57 0.00 N	26.76 1.19 0.00 N	28.81 1.16 0.00 N	25.42 1.09 0.00 N	25.94 1.19 0.00 N	25.86 1.17 0.00 N	22.44 1.16 0.00 N	28.58 1.57 0.00 N	32.75 1.98 0.00 N	30.90 2.00 0.00 N	33.71 2.16 0.00 N	36.37 2.64 0.00 N	36.58 2.67 0.00 N	37.15 2.81 0.00 N	41.58 3.19 0.00 N	50.13 3.70 0.06 N	43.58 3.14 0.00 N	38.45 2.68 0.00 N	35.84 2.51 0.00 N	32.48 2.16 0.00 N	39.53 2.73 0.00 N	29.82 1.76 0.00 N	26.69 1.54 0.00 N	27.00 1.50 0.00 N
WADING RIVER_IC_1 23522	32.46 2.40 0.00 N	27.71 2.14 0.00 N	29.94 2.29 0.00 N	54.28 2.52 -27.43 N	45.45 2.51 -18.19 N	26.95 2.25 0.00 N	50.91 2.35 -27.28 N	225.96 3.32 -195.63 N	60.93 3.89 -26.27 N	34.53 3.73 -1.90 N	35.41 3.86 0.00 N	39.54 4.46 -1.35 N	44.19 4.36 -5.93 N	51.30 4.53 -12.43 N	63.12 5.09 -19.63 N	77.67 6.32 -24.87 N	76.53 5.44 -30.65 N	63.95 4.74 -23.43 N	48.45 4.21 -10.92 N	37.26 3.57 -3.37 N	42.35 4.21 -1.34 N	44.02 3.14 -12.82 N	28.17 2.59 -0.43 N	27.79 2.29 0.00 N
WADING RIVER_IC_2 23547	32.46 2.40 0.00 N	27.71 2.14 0.00 N	29.94 2.29 0.00 N	54.28 2.52 -27.43 N	45.45 2.51 -18.19 N	26.95 2.25 0.00 N	50.91 2.35 -27.28 N	225.96 3.32 -195.63 N	60.93 3.89 -26.27 N	34.53 3.73 -1.90 N	35.41 3.86 0.00 N	39.54 4.46 -1.35 N	44.19 4.36 -5.93 N	51.30 4.53 -12.43 N	63.12 5.09 -19.63 N	77.67 6.32 -24.87 N	76.53 5.44 -30.65 N	63.95 4.74 -23.43 N	48.45 4.21 -10.92 N	37.26 3.57 -3.37 N	42.35 4.21 -1.34 N	44.02 3.14 -12.82 N	28.17 2.59 -0.43 N	27.79 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
WADING RIVER_IC_3 23601	32.46 2.40 0.00 N	27.71 2.14 0.00 N	29.94 2.29 0.00 N	54.28 2.52 -27.43 N	45.45 2.51 -18.19 N	26.95 2.25 0.00 N	50.91 2.35 -27.28 N	225.96 3.32 -195.63 N	60.93 3.89 -26.27 N	34.53 3.73 -1.90 N	35.41 3.86 0.00 N	39.54 4.46 -1.35 N	44.19 4.36 -5.93 N	51.30 4.53 -12.43 N	63.12 5.09 -19.63 N	77.67 6.32 -24.87 N	76.53 5.44 -30.65 N	63.95 4.74 -23.43 N	48.45 4.21 -10.92 N	37.26 3.57 -3.37 N	42.35 4.21 -1.34 N	44.02 3.14 -12.82 N	28.17 2.59 -0.43 N	27.79 2.29 0.00 N	
WALDEN___HYDRO 24148	32.06 2.01 0.00 N	27.12 1.55 0.00 N	29.09 1.44 0.00 N	25.65 1.31 0.00 N	26.09 1.34 0.00 N	26.01 1.32 0.00 N	22.72 1.43 0.00 N	29.04 2.03 0.00 N	33.41 2.63 0.00 N	31.49 2.59 0.00 N	34.43 2.88 0.00 N	37.12 3.39 0.00 N	37.38 3.48 0.00 N	37.99 3.65 0.00 N	42.46 4.08 0.00 N	51.37 4.92 0.03 N	44.62 4.19 0.00 N	39.41 3.63 0.00 N	36.60 3.27 0.00 N	33.10 2.78 0.00 N	40.11 3.30 0.00 N	30.55 2.49 0.00 N	27.33 2.19 0.00 N	27.54 2.03 0.00 N	
WARRENSBURG____ 23737	32.09 2.04 0.00 N	27.08 1.51 0.00 N	29.13 1.48 0.00 N	25.68 1.34 0.00 N	26.26 1.51 0.00 N	26.26 1.57 0.00 N	22.95 1.67 0.00 N	29.35 2.34 0.00 N	33.66 2.89 0.00 N	31.75 2.85 0.00 N	34.38 2.84 0.00 N	36.88 3.15 0.00 N	36.80 2.90 0.00 N	37.15 2.81 0.00 N	41.76 3.37 0.00 N	49.78 3.37 0.06 N	43.30 2.87 0.00 N	38.15 2.37 0.00 N	35.92 2.59 0.00 N	32.93 2.61 0.00 N	40.70 3.90 0.00 N	30.65 2.59 0.00 N	27.36 2.21 0.00 N	27.59 2.09 0.00 N	
WATERSIDE___6 8 9 23538	32.52 2.47 0.00 N	27.53 1.96 0.00 N	29.47 1.82 0.00 N	26.03 1.69 0.00 N	26.49 1.74 0.00 N	26.39 1.70 0.00 N	23.12 1.83 -0.01 N	29.56 2.54 -0.01 N	33.94 3.16 0.00 N	32.04 3.13 0.00 N	34.94 3.40 0.00 N	37.64 3.92 0.00 N	37.95 4.02 -0.03 N	38.63 4.16 -0.13 N	43.03 4.65 0.00 N	52.21 5.76 0.03 N	45.35 4.91 0.00 N	40.02 4.24 0.00 N	37.12 3.80 0.00 N	28.08 3.23 5.46 N	-6.98 3.78 47.56 N	26.03 2.97 5.00 N	22.02 2.64 5.78 N	25.64 2.44 2.30 N	
WDELAWARE___HYD 323627	31.08 1.03 0.00 N	26.31 0.75 0.00 N	28.22 0.57 0.00 N	24.86 0.52 0.00 N	25.29 0.54 0.00 N	25.26 0.57 0.00 N	22.06 0.78 0.00 N	28.21 1.20 0.00 N	32.41 1.64 0.00 N	30.60 1.70 0.00 N	33.48 1.93 0.00 N	36.02 2.29 0.00 N	36.32 2.39 -0.02 N	36.88 2.54 0.00 N	41.31 2.93 0.00 N	50.31 3.71 -0.12 N	43.61 3.18 0.00 N	38.51 2.73 0.00 N	35.74 2.41 0.00 N	32.32 2.01 0.00 N	39.24 2.43 0.00 N	29.86 1.80 0.00 N	26.61 1.47 0.00 N	26.77 1.27 0.00 N	
WEST BABYLON___IC 23714	33.24 3.19 0.00 N	28.00 2.43 0.00 N	30.04 2.39 0.00 N	54.13 2.37 -27.43 N	45.35 2.41 -18.19 N	27.01 2.31 0.00 N	50.92 2.36 -27.28 N	225.84 3.20 -195.63 N	60.91 3.87 -26.27 N	34.50 3.71 -1.90 N	35.55 4.01 0.00 N	39.70 4.62 -1.35 N	44.54 4.71 -5.93 N	51.64 4.87 -12.43 N	63.54 5.52 -19.63 N	78.15 6.81 -24.87 N	76.90 5.82 -30.65 N	64.24 5.04 -23.43 N	48.74 4.50 -10.92 N	37.54 3.86 -3.37 N	42.68 4.54 -1.34 N	44.39 3.51 -12.82 N	28.57 3.00 -0.43 N	28.30 2.80 0.00 N	
WEST CANADA___HYD 24049	30.20 0.15 0.00 N	25.67 0.10 0.00 N	27.74 0.09 0.00 N	24.43 0.10 0.00 N	24.85 0.10 0.00 N	24.80 0.10 0.00 N	21.40 0.11 0.00 N	27.17 0.16 0.00 N	31.02 0.25 0.00 N	29.16 0.26 0.00 N	31.83 0.29 0.00 N	34.06 0.34 0.00 N	34.26 0.35 0.00 N	34.72 0.38 0.00 N	38.81 0.42 0.00 N	46.84 0.48 0.13 N	40.85 0.41 0.00 N	36.14 0.36 0.00 N	33.66 0.33 0.00 N	30.58 0.26 0.00 N	37.11 0.31 0.00 N	28.27 0.21 0.00 N	25.33 0.18 0.00 N	25.68 0.18 0.00 N	
WESTERN_NY_WIND 24143	29.89 -0.16 0.00 N	25.53 -0.04 0.00 N	27.58 -0.07 0.00 N	24.07 -0.27 0.00 N	24.39 -0.36 0.00 N	24.43 -0.27 0.00 N	21.14 -0.14 0.00 N	26.45 -0.56 0.00 N	29.98 -0.80 0.00 N	27.61 -1.29 0.00 N	30.08 -1.47 0.00 N	31.81 -1.91 0.00 N	32.22 -2.01 -0.33 N	32.09 -2.25 0.00 N	35.76 -2.63 0.00 N	45.37 -3.44 -2.34 N	37.53 -2.91 0.00 N	33.42 -2.36 0.00 N	31.27 -2.05 0.00 N	28.14 -2.18 0.00 N	34.21 -2.59 0.00 N	26.59 -1.47 0.00 N	24.44 -0.71 0.00 N	25.43 -0.08 0.00 N	
WESTOVER___LESR 323668	30.52 0.46 0.00 N	25.91 0.34 0.00 N	27.89 0.25 0.00 N	24.53 0.19 0.00 N	24.88 0.13 0.00 N	24.91 0.22 0.00 N	21.67 0.38 0.00 N	27.58 0.57 0.00 N	31.45 0.67 0.00 N	29.42 0.52 0.00 N	32.08 0.53 0.00 N	34.23 0.51 0.00 N	34.54 0.54 -0.09 N	34.85 0.51 0.00 N	38.95 0.57 0.00 N	47.71 0.58 -0.65 N	40.75 0.31 0.00 N	36.04 0.26 0.00 N	33.47 0.15 0.00 N	30.45 0.13 0.00 N	37.06 0.26 0.00 N	28.32 0.26 0.00 N	25.50 0.35 0.00 N	26.01 0.51 0.00 N	
WETHRSFD_WT_PWR 323626	30.15 0.09 0.00 N	25.70 0.13 0.00 N	27.75 0.10 0.00 N	24.26 -0.07 0.00 N	24.55 -0.20 0.00 N	24.60 -0.10 0.00 N	21.38 0.10 0.00 N	26.98 -0.03 0.00 N	30.61 -0.16 0.00 N	28.24 -0.67 0.00 N	30.71 -0.84 0.00 N	32.48 -1.25 0.00 N	33.19 -1.33 -0.61 N	32.84 -1.51 0.00 N	36.62 -1.77 0.00 N	48.43 -2.43 -4.38 N	38.22 -2.22 0.00 N	33.89 -1.88 0.00 N	31.50 -1.83 0.00 N	28.68 -1.63 0.00 N	34.94 -1.87 0.00 N	27.03 -1.02 0.00 N	24.75 -0.39 0.00 N	25.66 0.15 0.00 N	
YORK___WARBASSE 23770	32.71 2.65 0.00 N	27.67 2.10 0.00 N	29.61 1.96 0.00 N	26.14 1.81 0.00 N	26.60 1.85 0.00 N	26.49 1.80 0.00 N	23.23 1.94 -0.01 N	29.67 2.65 -0.01 N	34.05 3.27 0.00 N	32.15 3.24 0.00 N	35.07 3.53 0.00 N	37.81 4.08 -0.03 N	38.12 4.18 -0.13 N	38.83 4.36 0.00 N	43.27 4.89 0.00 N	52.47 6.02 0.03 N	45.59 5.15 0.00 N	40.23 4.45 0.00 N	37.33 4.00 0.00 N	55.59 3.41 -21.86 N	231.14 4.02 -190.32 N	51.21 3.16 -19.99 N	51.05 2.79 -23.11 N	37.27 2.56 -9.20 N	