

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/03/2011

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	31.73	32.29	22.33	15.96	29.30	32.71	35.39	41.48	41.71	42.60	43.59	40.18	39.40	37.58	36.49	37.28	33.83	38.57	52.27	44.94	37.75	31.63	27.68	28.23
24138	2.16	2.10	1.40	0.94	1.75	2.24	3.05	4.12	4.01	4.12	4.27	3.69	3.50	3.38	3.29	3.49	3.06	3.47	5.30	4.48	3.35	2.63	2.12	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	31.75	32.31	22.34	15.96	29.31	32.71	35.39	41.49	41.72	42.60	43.59	40.18	39.40	37.57	36.49	37.28	33.83	38.56	52.25	44.93	37.75	31.63	27.69	28.22
24260	2.18	2.11	1.41	0.94	1.76	2.25	3.05	4.13	4.02	4.12	4.27	3.69	3.49	3.36	3.29	3.49	3.06	3.45	5.27	4.47	3.35	2.64	2.13	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	31.75	32.31	22.34	15.96	29.31	32.71	35.39	41.49	41.72	42.60	43.59	40.18	39.40	37.57	36.49	37.28	33.83	38.56	52.25	44.93	37.75	31.63	27.69	28.22
24261	2.18	2.11	1.41	0.94	1.76	2.25	3.05	4.13	4.02	4.12	4.27	3.69	3.49	3.36	3.29	3.49	3.06	3.45	5.27	4.47	3.35	2.64	2.13	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	30.40	31.34	21.77	15.58	28.58	31.91	33.99	39.69	39.65	40.44	41.38	38.10	37.03	35.10	33.99	34.64	31.56	36.37	49.21	42.08	35.38	29.71	26.02	26.74
24011	0.83	1.14	0.84	0.56	1.03	1.44	1.64	2.33	1.95	1.97	2.07	1.62	1.12	0.90	0.79	0.85	0.79	1.26	2.24	1.61	0.98	0.72	0.46	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	31.40	32.32	22.45	16.05	29.47	32.98	34.96	40.78	40.57	41.37	42.39	38.92	38.00	36.01	34.84	35.55	32.42	37.39	50.50	43.07	36.15	30.44	26.67	27.48
23798	1.83	2.12	1.51	1.03	1.93	2.51	2.62	3.42	2.87	2.89	3.08	2.43	2.09	1.81	1.64	1.76	1.64	2.28	3.52	2.61	1.75	1.45	1.11	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	30.40	31.34	21.77	15.58	28.58	31.91	33.99	39.69	39.65	40.44	41.38	38.10	37.03	35.10	33.99	34.64	31.56	36.37	49.21	42.08	35.38	29.71	26.02	26.74
24028	0.83	1.14	0.84	0.56	1.03	1.44	1.64	2.33	1.95	1.97	2.07	1.62	1.12	0.90	0.79	0.85	0.79	1.26	2.24	1.61	0.98	0.72	0.46	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	31.03	31.79	22.07	15.80	28.94	32.22	34.15	39.76	39.75	40.55	41.52	38.26	37.54	35.65	34.57	35.22	32.08	36.86	49.71	42.53	35.81	30.16	26.53	27.32
23527	1.46	1.59	1.14	0.78	1.40	1.75	1.80	2.40	2.05	2.08	2.21	1.77	1.63	1.44	1.37	1.43	1.30	1.75	2.73	2.07	1.41	1.16	0.97	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	30.76	31.43	21.78	15.59	28.46	31.37	32.94	38.31	38.43	39.25	40.19	37.09	36.44	34.66	33.59	34.22	31.14	35.68	48.18	41.31	34.81	29.30	26.00	26.80
24190	1.20	1.23	0.85	0.57	0.91	0.90	0.60	0.95	0.73	0.78	0.88	0.60	0.53	0.46	0.39	0.44	0.36	0.57	1.20	0.84	0.41	0.31	0.44	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	30.76	31.43	21.78	15.59	28.46	31.37	32.94	38.31	38.43	39.25	40.19	37.09	36.44	34.66	33.59	34.22	31.14	35.68	48.18	41.31	34.81	29.30	26.00	26.80
23571	1.20	1.23	0.85	0.57	0.91	0.90	0.60	0.95	0.73	0.78	0.88	0.60	0.53	0.46	0.39	0.44	0.36	0.57	1.20	0.84	0.41	0.31	0.44	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	30.76	31.43	21.78	15.59	28.46	31.37	32.94	38.31	38.43	39.25	40.19	37.09	36.44	34.66	33.59	34.22	31.14	35.68	48.18	41.31	34.81	29.30	26.00	26.80
23572	1.20	1.23	0.85	0.57	0.91	0.90	0.60	0.95	0.73	0.78	0.88	0.60	0.53	0.46	0.39	0.44	0.36	0.57	1.20	0.84	0.41	0.31	0.44	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	30.76	31.43	21.78	15.59	28.46	31.37	32.94	38.31	38.43	39.25	40.19	37.09	36.44	34.66	33.59	34.22	31.14	35.68	48.18	41.31	34.81	29.30	26.00	26.80

23573	1.20 0.00 N	1.23 0.00 N	0.85 0.00 N	0.57 0.00 N	0.91 0.00 N	0.90 0.00 N	0.60 0.00 N	0.95 0.00 N	0.73 0.00 N	0.78 0.00 N	0.88 0.00 N	0.60 0.00 N	0.53 0.00 N	0.46 0.00 N	0.39 0.00 N	0.44 0.00 N	0.36 0.00 N	0.57 0.00 N	1.20 0.00 N	0.84 0.00 N	0.41 0.00 N	0.31 0.00 N	0.44 0.00 N	0.25 0.00 N
ALBANY____4 23574	30.76 1.20 0.00 N	31.43 1.23 0.00 N	21.78 0.85 0.00 N	15.59 0.57 0.00 N	28.46 0.91 0.00 N	31.37 0.90 0.00 N	32.94 0.60 0.00 N	38.31 0.95 0.00 N	38.43 0.73 0.00 N	39.25 0.78 0.00 N	40.19 0.88 0.00 N	37.09 0.60 0.00 N	36.44 0.53 0.00 N	34.66 0.46 0.00 N	33.59 0.39 0.00 N	34.22 0.44 0.00 N	31.14 0.36 0.00 N	35.68 0.57 0.00 N	48.18 1.20 0.00 N	41.31 0.84 0.00 N	34.81 0.41 0.00 N	29.30 0.31 0.00 N	26.00 0.44 0.00 N	26.80 0.25 0.00 N
ALBANY____LFGE 323615	30.90 1.33 0.00 N	31.57 1.37 0.00 N	21.87 0.94 0.00 N	15.65 0.63 0.00 N	28.61 1.07 0.00 N	31.63 1.16 0.00 N	33.36 1.02 0.00 N	38.84 1.48 0.00 N	38.98 1.27 0.00 N	39.79 1.32 0.00 N	40.74 1.43 0.00 N	37.62 1.13 0.00 N	36.96 1.05 0.00 N	35.16 0.96 0.00 N	34.04 0.84 0.00 N	34.66 0.87 0.00 N	31.56 0.78 0.00 N	36.17 1.06 0.00 N	48.89 1.92 0.00 N	41.88 1.42 0.00 N	35.26 0.86 0.00 N	29.66 0.67 0.00 N	26.23 0.67 0.00 N	27.04 0.49 0.00 N
ALCOA_RYNLDS____DRP 24188	29.25 -0.32 0.00 N	29.91 -0.28 0.00 N	20.78 -0.15 0.00 N	14.95 -0.07 0.00 N	27.45 -0.09 0.00 N	30.16 -0.31 0.00 N	31.70 -0.64 0.00 N	36.13 -1.23 0.00 N	36.29 -1.41 0.00 N	37.31 -1.17 0.00 N	38.04 -1.27 0.00 N	35.55 -0.93 0.00 N	35.12 -0.78 0.00 N	33.49 -0.71 0.00 N	32.48 -0.72 0.00 N	32.97 -0.82 0.00 N	30.14 -0.63 0.00 N	34.25 -0.86 0.00 N	44.92 -2.06 0.00 N	39.18 -1.28 0.00 N	33.59 -0.81 0.00 N	28.38 -0.61 0.00 N	25.15 -0.41 0.00 N	26.48 -0.07 0.00 N
ALLEGHENY____COGEN 23514	29.63 0.07 0.00 N	29.85 -0.35 0.00 N	20.62 -0.31 0.00 N	14.79 -0.23 0.00 N	27.02 -0.53 0.00 N	29.69 -0.78 0.00 N	31.27 -1.07 0.00 N	36.87 -0.50 0.00 N	37.15 -0.55 0.00 N	37.77 -0.70 0.00 N	38.57 -0.74 0.00 N	35.91 -0.57 0.00 N	35.36 -0.54 0.00 N	33.61 -0.59 0.00 N	32.73 -0.46 0.00 N	33.22 -0.57 0.00 N	30.26 -0.52 0.00 N	34.76 -0.35 0.00 N	46.09 -0.89 0.00 N	39.23 -1.24 0.00 N	34.15 -0.25 0.00 N	29.85 0.86 0.00 N	26.13 0.57 0.00 N	27.20 0.65 0.00 N
ALTONA_WT_PWR 323606	29.10 -0.47 0.00 N	29.67 -0.53 0.00 N	20.61 -0.32 0.00 N	14.81 -0.21 0.00 N	27.25 -0.29 0.00 N	30.12 -0.35 0.00 N	31.66 -0.68 0.00 N	36.41 -0.95 0.00 N	36.86 -0.84 0.00 N	37.61 -0.87 0.00 N	38.54 -0.78 0.00 N	35.91 -0.58 0.00 N	35.55 -0.36 0.00 N	33.84 -0.36 0.00 N	32.86 -0.34 0.00 N	33.25 -0.54 0.00 N	30.52 -0.25 0.00 N	34.94 -0.16 0.00 N	46.20 -0.78 0.00 N	39.76 -0.71 0.00 N	34.05 -0.35 0.00 N	28.74 -0.25 0.00 N	25.48 -0.08 0.00 N	26.90 0.35 0.00 N
AMERICAN_REF_FUEL 24010	27.60 -1.97 0.00 N	27.68 -2.52 0.00 N	19.15 -1.78 0.00 N	13.74 -1.28 0.00 N	25.07 -2.48 0.00 N	28.06 -2.41 0.00 N	29.64 -2.70 0.00 N	34.53 -2.83 0.00 N	34.90 -2.80 0.00 N	35.59 -2.88 0.00 N	36.46 -2.85 0.00 N	34.28 -2.21 0.00 N	33.83 -2.08 0.00 N	32.26 -1.95 0.00 N	31.43 -1.77 0.00 N	31.79 -2.00 0.00 N	29.03 -1.74 0.00 N	33.36 -1.75 0.00 N	44.21 -2.77 0.00 N	37.64 -2.82 0.00 N	32.48 -1.93 0.00 N	27.65 -1.34 0.00 N	24.39 -1.17 0.00 N	25.60 -0.95 0.00 N
ARTHUR_KILL_GT_1 23520	31.55 1.98 0.00 N	32.12 1.92 0.00 N	22.21 1.27 0.00 N	15.86 0.84 0.00 N	29.12 1.58 0.00 N	32.52 2.05 0.00 N	35.24 2.90 0.00 N	41.35 3.99 0.00 N	41.54 3.83 -0.01 N	42.40 3.91 -0.01 N	43.36 4.03 -0.01 N	39.89 3.40 -0.01 N	39.16 3.26 0.00 N	37.89 3.09 -0.60 N	36.50 3.03 -0.27 N	37.07 3.26 -0.02 N	38.59 2.79 -5.03 N	38.30 3.19 0.00 N	51.97 4.99 -0.01 N	58.27 4.23 -13.58 N	37.57 3.15 -0.03 N	31.60 2.49 -0.13 N	28.22 1.97 -0.69 N	28.04 1.49 -0.01 N
ARTHUR_KILL_2 23512	31.55 1.98 0.00 N	32.12 1.92 0.00 N	22.21 1.27 0.00 N	15.86 0.84 0.00 N	29.12 1.58 0.00 N	32.52 2.05 0.00 N	35.24 2.90 0.00 N	41.35 3.99 0.00 N	41.54 3.83 -0.01 N	42.40 3.91 -0.01 N	43.36 4.03 -0.01 N	39.89 3.40 -0.01 N	39.16 3.26 0.00 N	37.89 3.09 -0.60 N	36.50 3.03 -0.27 N	37.07 3.26 -0.02 N	38.59 2.79 -5.03 N	38.30 3.19 0.00 N	51.97 4.99 -0.01 N	58.27 4.23 -13.58 N	37.57 3.15 -0.03 N	31.60 2.49 -0.13 N	28.22 1.97 -0.69 N	28.04 1.49 -0.01 N
ARTHUR_KILL_3 23513	31.63 2.06 0.00 N	32.22 2.02 0.00 N	22.26 1.33 0.00 N	15.91 0.89 0.00 N	29.20 1.65 0.00 N	32.63 2.16 0.00 N	35.29 2.95 0.00 N	41.41 4.05 0.00 N	41.61 3.90 -0.01 N	42.48 4.01 0.00 N	43.45 4.13 -0.01 N	40.04 3.54 -0.01 N	39.27 3.36 0.00 N	38.05 3.25 -0.60 N	36.67 3.20 -0.27 N	37.23 3.42 -0.02 N	38.79 3.01 -5.00 N	38.48 3.37 0.00 N	52.19 5.20 -0.01 N	58.47 4.43 -13.58 N	37.72 3.29 -0.03 N	31.69 2.58 -0.12 N	28.30 2.06 -0.68 N	28.17 1.61 0.00 N
ASHOKAN____ 23654	31.80 2.24 0.00 N	32.41 2.22 0.00 N	22.45 1.51 0.00 N	16.06 1.04 0.00 N	29.45 1.91 0.00 N	32.77 2.30 0.00 N	35.27 2.93 0.00 N	41.35 3.98 0.00 N	41.50 3.80 0.00 N	42.31 3.83 0.00 N	43.24 3.93 0.00 N	39.85 3.36 0.00 N	39.00 3.09 0.00 N	37.10 2.90 0.00 N	35.75 2.55 0.00 N	36.34 2.55 0.00 N	33.06 2.28 0.00 N	37.83 2.72 0.00 N	51.88 4.91 0.00 N	44.30 3.84 0.00 N	36.97 2.57 0.00 N	31.06 2.06 0.00 N	27.27 1.71 0.00 N	28.11 1.56 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.49 2.02 0.00 N	35.18 2.84 0.00 N	41.32 3.96 0.00 N	41.56 3.86 -0.01 N	42.47 3.99 0.00 N	43.34 4.02 -0.01 N	39.85 3.35 0.00 N	39.02 3.11 0.00 N	37.40 2.89 -0.31 N	36.23 2.88 -0.14 N	36.88 3.08 -0.01 N	36.02 2.65 -2.59 N	38.25 3.14 0.00 N	51.78 4.81 0.00 N	46.01 4.03 -1.52 N	37.51 3.10 -0.01 N	31.61 2.55 -0.06 N	27.88 1.97 -0.35 N	28.01 1.46 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	31.72 2.15 0.00 N	32.24 2.04 0.00 N	22.32 1.38 0.00 N	15.94 0.92 0.00 N	29.22 1.68 0.00 N	32.48 2.01 0.00 N	35.18 2.84 0.00 N	41.32 3.96 0.00 N	41.56 3.86 -0.01 N	42.47 3.99 0.00 N	43.34 4.02 -0.01 N	39.85 3.35 0.00 N	39.02 3.11 0.00 N	37.40 2.89 -0.31 N	36.23 2.88 -0.14 N	36.88 3.08 -0.01 N	36.02 2.65 -2.59 N	38.25 3.14 0.00 N	51.78 4.81 0.00 N	46.01 4.03 -1.52 N	37.51 3.10 -0.01 N	31.60 2.55 -0.06 N	27.88 1.97 -0.35 N	28.01 1.46 0.00 N
ASTORIA_GT2_1 24094	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N

ASTORIA_GT2_2 24095	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N
ASTORIA_GT2_3 24096	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N
ASTORIA_GT2_4 24097	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N
ASTORIA_GT3_1 24098	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N
ASTORIA_GT3_2 24099	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N
ASTORIA_GT3_3 24100	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N
ASTORIA_GT3_4 24101	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.												

	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	31.79 2.22 0.00 N	32.33 2.13 0.00 N	22.36 1.43 0.00 N	15.97 0.95 0.00 N	29.30 1.76 0.00 N	32.64 2.17 0.00 N	35.34 3.00 0.00 N	41.46 4.10 0.00 N	41.71 4.00 -0.01 N	42.61 4.14 0.00 N	43.57 4.25 -0.01 N	40.14 3.65 0.00 N	39.35 3.44 0.00 N	37.83 3.33 -0.31 N	36.61 3.27 -0.14 N	37.27 3.47 -0.01 N	36.39 3.03 -2.59 N	38.52 3.41 0.00 N	52.17 5.19 0.00 N	46.37 4.39 -1.52 N	37.73 3.32 -0.01 N	31.70 2.65 -0.06 N	28.04 2.13 -0.35 N	28.19 1.64 0.00 N	
ASTORIA_GT_13 24227	31.79 2.22 0.00 N	32.33 2.13 0.00 N	22.36 1.43 0.00 N	15.97 0.95 0.00 N	29.30 1.76 0.00 N	32.64 2.17 0.00 N	35.34 3.00 0.00 N	41.46 4.10 0.00 N	41.71 4.00 -0.01 N	42.61 4.14 0.00 N	43.57 4.25 -0.01 N	40.14 3.65 0.00 N	39.35 3.44 0.00 N	37.83 3.33 -0.31 N	36.61 3.27 -0.14 N	37.27 3.47 -0.01 N	36.39 3.03 -2.59 N	38.52 3.41 0.00 N	52.17 5.19 0.00 N	46.37 4.39 -1.52 N	37.73 3.32 -0.01 N	31.70 2.65 -0.06 N	28.04 2.13 -0.35 N	28.19 1.64 0.00 N	
ASTORIA_GT_5 24106	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N	
ASTORIA_GT_7 24107	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N	
ASTORIA_GT_8 24108	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N	
ASTORIA___2 24149	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N	
ASTORIA___3 23516	31.79 2.22 0.00 N	32.33 2.13 0.00 N	22.36 1.43 0.00 N	15.97 0.95 0.00 N	29.30 1.76 0.00 N	32.64 2.17 0.00 N	35.34 3.00 0.00 N	41.46 4.10 0.00 N	41.71 4.00 -0.01 N	42.61 4.14 0.00 N	43.57 4.25 -0.01 N	40.14 3.65 0.00 N	39.35 3.44 0.00 N	37.83 3.32 -0.31 N	36.61 3.27 -0.14 N	37.27 3.47 -0.01 N	36.39 3.03 -2.59 N	38.52 3.41 0.00 N	52.17 5.19 0.00 N	46.37 4.39 -1.52 N	37.73 3.32 -0.01 N	31.70 2.65 -0.06 N	28.04 2.13 -0.35 N	28.19 1.64 0.00 N	
ASTORIA___4 23517	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N	
ASTORIA___5 23518	31.74 2.17 0.00 N	32.25 2.05 0.00 N	22.32 1.39 0.00 N	15.94 0.92 0.00 N	29.23 1.69 0.00 N	32.50 2.03 0.00 N	35.20 2.86 0.00 N	41.34 3.98 0.00 N	41.59 3.88 -0.01 N	42.48 4.00 0.00 N	43.35 4.03 -0.01 N	39.87 3.37 0.00 N	39.03 3.12 0.00 N	37.42 2.91 -0.31 N	36.24 2.90 -0.14 N	36.90 3.11 -0.01 N	36.03 2.67 -2.59 N	38.26 3.15 0.00 N	51.81 4.84 0.00 N	46.03 4.05 -1.52 N	37.54 3.13 -0.01 N	31.62 2.56 -0.06 N	27.89 1.98 -0.35 N	28.02 1.47 0.00 N	
AST_ENERGY_2_CC3 323677	31.70 2.13 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.72 0.00 N	32.68 2.21 0.00 N	35.34 3.00 0.00 N	41.37 4.01 0.00 N	41.60 3.90 0.00 N	42.48 4.01 0.00 N	43.47 4.16 0.00 N	40.07 3.58 0.00 N	39.30 3.39 0.00 N	37.49 3.29 0.00 N	36.42 3.22 0.00 N	37.21 3.42 0.00 N	33.77 2.99 0.00 N	38.47 3.36 0.00 N	52.13 5.15 0.00 N	44.83 4.37 0.00 N	37.66 3.25 0.00 N	31.55 2.56 0.00 N	27.64 2.09 0.00 N	28.18 1.63 0.00 N	
AST_ENERGY_2_CC4 323678	31.70 2.13 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.72 0.00 N	32.68 2.21 0.00 N	35.34 3.00 0.00 N	41.37 4.01 0.00 N	41.60 3.90 0.00 N	42.48 4.01 0.00 N	43.47 4.16 0.00 N	40.07 3.58 0.00 N	39.30 3.39 0.00 N	37.49 3.29 0.00 N	36.42 3.22 0.00 N	37.21 3.42 0.00 N	33.77 2.99 0.00 N	38.47 3.36 0.00 N	52.13 5.15 0.00 N	44.83 4.37 0.00 N	37.66 3.25 0.00 N	31.55 2.56 0.00 N	27.64 2.09 0.00 N	28.18 1.63 0.00 N	
ATHENS_STG_1 23668	30.85 1.28 0.00 N	31.48 1.28 0.00 N	21.80 0.87 0.00 N	15.60 0.58 0.00 N	28.58 1.04 0.00 N	31.77 1.30 0.00 N	33.98 1.64 0.00 N	39.64 2.28 0.00 N	39.78 2.08 0.00 N	40.59 2.12 0.00 N	41.53 2.22 0.00 N	38.33 1.84 0.00 N	37.64 1.74 0.00 N	35.81 1.61 0.00 N	34.75 1.55 0.00 N	35.44 1.65 0.00 N	32.20 1.42 0.00 N	36.80 1.69 0.00 N	49.72 2.74 0.00 N	42.70 2.24 0.00 N	36.00 1.60 0.00 N	30.25 1.26 0.00 N	26.56 1.01 0.00 N	27.28 0.73 0.00 N	
ATHENS_STG_2 23670	30.85 1.28 0.00 N	31.48 1.28 0.00 N	21.80 0.87 0.00 N	15.60 0.58 0.00 N	28.58 1.04 0.00 N	31.77 1.30 0.00 N	33.98 1.64 0.00 N	39.64 2.28 0.00 N	39.78 2.08 0.00 N	40.59 2.12 0.00 N	41.53 2.22 0.00 N	38.33 1.84 0.00 N	37.64 1.74 0.00 N	35.81 1.61 0.00 N	34.75 1.55 0.00 N	35.44 1.65 0.00 N	32.20 1.42 0.00 N	36.80 1.69 0.00 N	49.72 2.74 0.00 N	42.70 2.24 0.00 N	36.00 1.60 0.00 N	30.25 1.26 0.00 N	26.56 1.01 0.00 N	27.28 0.73 0.00 N	
ATHENS_STG_3	30.85	31.48	21.80	15.60	28.58	31.77	33.98	39.64	39.78	40.59	41.53	38.33	37.64	35.81	34.75	35.44	32.20	36.80	49.72	42.70	36.00	30.25	26.56	27.28	

23677		1.28 0.00 N	1.28 0.00 N	0.87 0.00 N	0.58 0.00 N	1.04 0.00 N	1.30 0.00 N	1.64 0.00 N	2.28 0.00 N	2.08 0.00 N	2.12 0.00 N	2.22 0.00 N	1.84 0.00 N	1.74 0.00 N	1.61 0.00 N	1.55 0.00 N	1.65 0.00 N	1.42 0.00 N	1.69 0.00 N	2.74 0.00 N	2.24 0.00 N	1.60 0.00 N	1.26 0.00 N	1.01 0.00 N	0.73 0.00 N
BARRETT_IC_1 23704		31.68 2.11 0.00 N	32.15 1.95 0.00 N	22.50 1.56 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.53 2.06 0.00 N	35.58 3.24 0.00 N	41.38 4.01 0.00 N	41.47 3.77 0.00 N	42.51 4.03 0.00 N	44.29 4.65 -0.33 N	40.96 4.23 -0.24 N	39.81 3.91 0.00 N	38.02 3.82 -0.01 N	38.25 3.79 -1.26 N	39.35 3.99 -1.57 N	52.03 3.17 -18.08 N	38.84 3.73 0.00 N	52.63 5.64 -0.01 N	47.55 5.05 -2.03 N	43.56 3.92 -5.24 N	72.57 3.07 -40.51 N	31.33 2.44 -3.33 N	28.42 1.87 0.00 N
BARRETT_IC_10 23701		31.68 2.11 0.00 N	32.15 1.95 0.00 N	22.50 1.56 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.53 2.06 0.00 N	35.58 3.24 0.00 N	41.38 4.01 0.00 N	41.47 3.77 0.00 N	42.51 4.03 0.00 N	44.29 4.65 -0.33 N	40.96 4.23 -0.24 N	39.81 3.91 0.00 N	38.02 3.82 -0.01 N	38.25 3.79 -1.26 N	39.35 3.99 -1.57 N	52.03 3.17 -18.08 N	38.84 3.73 0.00 N	52.63 5.64 -0.01 N	47.55 5.05 -2.03 N	43.56 3.92 -5.24 N	72.57 3.07 -40.51 N	31.33 2.44 -3.33 N	28.42 1.87 0.00 N
BARRETT_IC_11 23702		31.68 2.11 0.00 N	32.15 1.95 0.00 N	22.50 1.56 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.53 2.06 0.00 N	35.58 3.24 0.00 N	41.38 4.01 0.00 N	41.47 3.77 0.00 N	42.51 4.03 0.00 N	44.29 4.65 -0.33 N	40.96 4.23 -0.24 N	39.81 3.91 0.00 N	38.02 3.82 -0.01 N	38.25 3.79 -1.26 N	39.35 3.99 -1.57 N	52.03 3.17 -18.08 N	38.84 3.73 0.00 N	52.63 5.64 -0.01 N	47.55 5.05 -2.03 N	43.56 3.92 -5.24 N	72.57 3.07 -40.51 N	31.33 2.44 -3.33 N	28.42 1.87 0.00 N
BARRETT_IC_12 23703		31.68 2.11 0.00 N	32.15 1.95 0.00 N	22.50 1.56 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.53 2.06 0.00 N	35.58 3.24 0.00 N	41.38 4.01 0.00 N	41.47 3.77 0.00 N	42.51 4.03 0.00 N	44.29 4.65 -0.33 N	40.96 4.23 -0.24 N	39.81 3.91 0.00 N	38.02 3.82 -0.01 N	38.25 3.79 -1.26 N	39.35 3.99 -1.57 N	52.03 3.17 -18.08 N	38.84 3.73 0.00 N	52.63 5.64 -0.01 N	47.55 5.05 -2.03 N	43.56 3.92 -5.24 N	72.57 3.07 -40.51 N	31.33 2.44 -3.33 N	28.42 1.87 0.00 N
BARRETT_IC_2 23705		31.68 2.11 0.00 N	32.15 1.95 0.00 N	22.50 1.56 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.53 2.06 0.00 N	35.58 3.24 0.00 N	41.38 4.01 0.00 N	41.47 3.77 0.00 N	42.51 4.03 0.00 N	44.29 4.65 -0.33 N	40.96 4.23 -0.24 N	39.81 3.91 0.00 N	38.02 3.82 -0.01 N	38.25 3.79 -1.26 N	39.35 3.99 -1.57 N	52.03 3.17 -18.08 N	38.84 3.73 0.00 N	52.63 5.64 -0.01 N	47.55 5.05 -2.03 N	43.56 3.92 -5.24 N	72.57 3.07 -40.51 N	31.33 2.44 -3.33 N	28.42 1.87 0.00 N
BARRETT_IC_3 23706		31.68 2.11 0.00 N	32.15 1.95 0.00 N	22.50 1.56 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.53 2.06 0.00 N	35.58 3.24 0.00 N	41.38 4.01 0.00 N	41.47 3.77 0.00 N	42.51 4.03 0.00 N	44.29 4.65 -0.33 N	40.96 4.23 -0.24 N	39.81 3.91 0.00 N	38.02 3.82 -0.01 N	38.25 3.79 -1.26 N	39.35 3.99 -1.57 N	52.03 3.17 -1							

BARRETT___2 23546	31.68 2.11 0.00 N	32.15 1.95 0.00 N	22.50 1.56 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.53 2.06 0.00 N	35.58 3.24 0.00 N	41.38 4.01 0.00 N	41.47 3.77 0.00 N	42.51 4.03 0.00 N	44.29 4.65 -0.33 N	40.96 4.23 -0.24 N	39.81 3.91 0.00 N	38.02 3.82 -0.01 N	38.25 3.79 -1.26 N	39.35 3.99 -1.57 N	52.03 3.17 -18.08 N	38.84 3.73 0.00 N	52.63 5.64 -0.01 N	47.55 5.05 -2.03 N	43.56 3.92 -5.24 N	72.57 3.07 -40.51 N	31.33 2.44 -3.33 N	28.42 1.87 0.00 N
BEACON___LESR 323632	31.07 1.50 0.00 N	31.69 1.49 0.00 N	21.95 1.02 0.00 N	15.71 0.69 0.00 N	28.81 1.26 0.00 N	31.89 1.42 0.00 N	33.64 1.30 0.00 N	39.23 1.86 0.00 N	39.45 1.76 0.00 N	40.20 1.73 0.00 N	41.07 1.76 0.00 N	37.81 1.33 0.00 N	37.14 1.24 0.00 N	35.35 1.15 0.00 N	34.30 1.10 0.00 N	35.00 1.21 0.00 N	31.88 1.10 0.00 N	36.61 1.51 0.00 N	49.43 2.45 0.00 N	42.31 1.85 0.00 N	35.59 1.19 0.00 N	29.88 0.89 0.00 N	26.38 0.82 0.00 N	27.17 0.63 0.00 N
BEAVER RIVER___HYD 24048	29.10 -0.47 0.00 N	29.66 -0.54 0.00 N	20.57 -0.36 0.00 N	14.78 -0.24 0.00 N	27.18 -0.36 0.00 N	30.26 -0.21 0.00 N	32.26 -0.07 0.00 N	37.47 0.11 0.00 N	37.62 -0.08 0.00 N	38.47 0.00 0.00 N	39.27 -0.05 0.00 N	36.45 -0.03 0.00 N	35.81 -0.09 0.00 N	34.12 -0.09 0.00 N	33.07 -0.13 0.00 N	33.61 -0.18 0.00 N	30.70 -0.08 0.00 N	35.17 0.06 0.00 N	47.20 0.23 0.00 N	40.71 0.24 0.00 N	34.49 0.08 0.00 N	28.97 -0.03 0.00 N	25.42 -0.14 0.00 N	26.37 -0.18 0.00 N
BEEBEE_GT_13 23619	28.70 -0.86 0.00 N	28.94 -1.25 0.00 N	19.99 -0.95 0.00 N	14.31 -0.70 0.00 N	26.21 -1.33 0.00 N	29.33 -1.14 0.00 N	31.45 -0.90 0.00 N	36.66 -0.71 0.00 N	37.02 -0.68 0.00 N	37.72 -0.75 0.00 N	38.62 -0.69 0.00 N	36.07 -0.42 0.00 N	35.58 -0.32 0.00 N	33.95 -0.25 0.00 N	32.98 -0.22 0.00 N	33.39 -0.41 0.00 N	30.49 -0.28 0.00 N	35.08 -0.03 0.00 N	46.88 -0.10 0.00 N	39.96 -0.50 0.00 N	34.11 -0.30 0.00 N	28.86 -0.13 0.00 N	25.34 -0.22 0.00 N	26.32 -0.23 0.00 N
BETHLEHEM___GRP 23843	30.76 1.20 0.00 N	31.43 1.23 0.00 N	21.78 0.85 0.00 N	15.59 0.57 0.00 N	28.46 0.91 0.00 N	31.37 0.90 0.00 N	32.94 0.60 0.00 N	38.31 0.95 0.00 N	38.43 0.73 0.00 N	39.25 0.78 0.00 N	40.19 0.88 0.00 N	37.09 0.60 0.00 N	36.44 0.53 0.00 N	34.66 0.46 0.00 N	33.59 0.39 0.00 N	34.22 0.44 0.00 N	31.14 0.36 0.00 N	35.68 0.57 0.00 N	48.18 1.20 0.00 N	41.31 0.84 0.00 N	34.81 0.41 0.00 N	29.30 0.31 0.00 N	26.00 0.44 0.00 N	26.80 0.25 0.00 N
BETHLEHEM___GS1 323560	30.76 1.20 0.00 N	31.43 1.23 0.00 N	21.78 0.85 0.00 N	15.59 0.57 0.00 N	28.46 0.91 0.00 N	31.37 0.90 0.00 N	32.94 0.60 0.00 N	38.31 0.95 0.00 N	38.43 0.73 0.00 N	39.25 0.78 0.00 N	40.19 0.88 0.00 N	37.09 0.60 0.00 N	36.44 0.53 0.00 N	34.66 0.46 0.00 N	33.59 0.39 0.00 N	34.22 0.44 0.00 N	31.14 0.36 0.00 N	35.68 0.57 0.00 N	48.18 1.20 0.00 N	41.31 0.84 0.00 N	34.81 0.41 0.00 N	29.30 0.31 0.00 N	26.00 0.44 0.00 N	26.80 0.25 0.00 N
BETHLEHEM___GS2 323561	30.76 1.20 0.00 N	31.43 1.23 0.00 N	21.78 0.85 0.00 N	15.59 0.57 0.00 N	28.46 0.91 0.00 N	31.37 0.90 0.00 N	32.94 0.60 0.00 N	38.31 0.95 0.00 N	38.43 0.73 0.00 N	39.25 0.78 0.00 N	40.19 0.88 0.00 N	37.09 0.60 0.00 N	36.44 0.53 0.00 N	34.66 0.46 0.00 N	33.59 0.39 0.00 N	34.22 0.44 0.00 N	31.14 0.36 0.00 N	35.68 0.57 0.00 N	48.18 1.20 0.00 N	41.31 0.84 0.00 N	34.81 0.41 0.00 N	29.30 0.31 0.00 N	26.00 0.44 0.00 N	26.80 0.25 0.00 N
BETHLEHEM___GS3 323562	30.76 1.20 0.00 N	31.43 1.23 0.00 N	21.78 0.85 0.00 N	15.59 0.57 0.00 N	28.46 0.91 0.00 N	31.37 0.90 0.00 N	32.94 0.60 0.00 N	38.31 0.95 0.00 N	38.43 0.73 0.00 N	39.25 0.78 0.00 N	40.19 0.88 0.00 N	37.09 0.60 0.00 N	36.44 0.53 0.00 N	34.66 0.46 0.00 N	33.59 0.39 0.00 N	34.22 0.44 0.00 N	31.14 0.36 0.00 N	35.68 0.57 0.00 N	48.18 1.20 0.00 N	41.31 0.84 0.00 N	34.81 0.41 0.00 N	29.30 0.31 0.00 N	26.00 0.44 0.00 N	26.80 0.25 0.00 N
BETHLEHEM___STEEL 23779	27.98 -1.59 0.00 N	28.09 -2.11 0.00 N	19.44 -1.50 0.00 N	13.95 -1.07 0.00 N	25.52 -2.03 0.00 N	28.65 -1.82 0.00 N	30.69 -1.65 0.00 N	36.06 -1.30 0.00 N	36.45 -1.25 0.00 N	37.06 -1.41 0.00 N	37.83 -1.48 0.00 N	35.30 -1.19 0.00 N	34.74 -1.17 0.00 N	33.08 -1.13 0.00 N	32.25 -0.94 0.00 N	32.71 -1.08 0.00 N	29.81 -0.97 0.00 N	34.27 -0.85 0.00 N	45.77 -1.20 0.00 N	38.94 -1.52 0.00 N	33.36 -1.04 0.00 N	28.34 -0.65 0.00 N	24.91 -0.66 0.00 N	26.03 -0.52 0.00 N
BETHPAGE_CC_5 323564	31.90 2.33 0.00 N	32.34 2.15 0.00 N	22.67 1.73 0.00 N	16.11 1.09 0.00 N	29.50 1.96 0.00 N	32.66 2.19 0.00 N	35.80 3.46 0.00 N	41.63 4.27 0.00 N	41.73 4.03 0.00 N	42.86 4.38 0.00 N	44.71 5.07 -0.33 N	41.22 4.50 -0.24 N	39.96 4.06 0.00 N	38.07 3.87 0.00 N	37.15 3.91 -0.04 N	38.00 4.17 -0.04 N	34.09 3.31 0.00 N	38.93 3.82 0.00 N	52.76 5.78 0.00 N	47.72 5.22 -2.03 N	43.57 4.08 -5.09 N	40.20 3.30 -7.91 N	28.23 2.67 0.00 N	28.58 2.03 0.00 N
BINGHAMTON___COGEN 23790	30.04 0.47 0.00 N	30.54 0.34 0.00 N	21.14 0.20 0.00 N	15.15 0.13 0.00 N	27.85 0.30 0.00 N	31.10 0.63 0.00 N	33.43 1.10 0.00 N	39.06 1.69 0.00 N	39.23 1.53 0.00 N	39.87 1.40 0.00 N	40.62 1.31 0.00 N	37.61 1.12 0.00 N	37.02 1.11 0.00 N	35.22 1.02 0.00 N	34.27 1.06 0.00 N	34.91 1.12 0.00 N	31.71 0.93 0.00 N	36.30 1.19 0.00 N	49.02 2.05 0.00 N	41.93 1.47 0.00 N	35.44 1.04 0.00 N	29.90 0.91 0.00 N	26.18 0.62 0.00 N	27.03 0.48 0.00 N
BLACK RIVER___HYD 24047	29.45 -0.12 0.00 N	29.97 -0.23 0.00 N	20.75 -0.19 0.00 N	14.90 -0.12 0.00 N	27.41 -0.13 0.00 N	30.62 0.15 0.00 N	32.86 0.52 0.00 N	38.33 0.97 0.00 N	38.49 0.79 0.00 N	39.24 0.77 0.00 N	40.03 0.72 0.00 N	37.11 0.63 0.00 N	36.42 0.52 0.00 N	34.71 0.51 0.00 N	33.58 0.38 0.00 N	34.09 0.30 0.00 N	31.13 0.36 0.00 N	35.82 0.71 0.00 N	48.45 1.48 0.00 N	41.68 1.22 0.00 N	35.17 0.77 0.00 N	29.54 0.55 0.00 N	25.81 0.25 0.00 N	26.71 0.16 0.00 N
BLISS_WT_PWR 323608	28.34 -1.23 0.00 N	28.58 -1.62 0.00 N	19.77 -1.16 0.00 N	14.18 -0.84 0.00 N	26.14 -1.40 0.00 N	29.25 -1.22 0.00 N	31.20 -1.14 0.00 N	36.73 -0.63 0.00 N	37.19 -0.51 0.00 N	38.26 -0.22 0.00 N	39.27 -0.05 0.00 N	36.58 0.09 0.00 N	35.81 -0.09 0.00 N	33.80 -0.40 0.00 N	33.26 0.06 0.00 N	33.86 0.07 0.00 N	30.61 -0.16 0.00 N	35.37 0.26 0.00 N	47.55 0.58 0.00 N	40.34 -0.12 0.00 N	34.40 -0.01 0.00 N	29.12 0.13 0.00 N	25.70 0.14 0.00 N	26.71 0.16 0.00 N
BLUE_CIRC_CHEM_DRP 24182	30.54 0.97 0.00 N	31.18 0.99 0.00 N	21.61 0.68 0.00 N	15.47 0.45 0.00 N	28.32 0.78 0.00 N	31.39 0.92 0.00 N	33.21 0.87 0.00 N	38.64 1.27 0.00 N	38.76 1.05 0.00 N	39.55 1.08 0.00 N	40.48 1.17 0.00 N	37.35 0.86 0.00 N	36.65 0.75 0.00 N	34.89 0.68 0.00 N	33.88 0.68 0.00 N	34.53 0.74 0.00 N	31.41 0.63 0.00 N	35.94 0.83 0.00 N	48.52 1.55 0.00 N	41.64 1.18 0.00 N	35.10 0.70 0.00 N	29.52 0.52 0.00 N	26.00 0.44 0.00 N	26.79 0.25 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
BOC_GAS_DRP 24189	30.50 0.93 0.00 N	31.15 0.96 0.00 N	21.58 0.65 0.00 N	15.45 0.43 0.00 N	28.29 0.74 0.00 N	31.34 0.87 0.00 N	33.25 0.91 0.00 N	38.69 1.32 0.00 N	38.83 1.13 0.00 N	39.63 1.16 0.00 N	40.56 1.25 0.00 N	37.46 0.98 0.00 N	36.80 0.90 0.00 N	35.02 0.82 0.00 N	33.98 0.78 0.00 N	34.63 0.84 0.00 N	31.50 0.73 0.00 N	36.04 0.93 0.00 N	48.58 1.61 0.00 N	41.71 1.25 0.00 N	35.21 0.81 0.00 N	29.62 0.62 0.00 N	26.11 0.55 0.00 N	26.88 0.34 0.00 N	
BORALEX_4TH_BRANCH 23824	31.03 1.46 0.00 N	31.79 1.59 0.00 N	22.07 1.14 0.00 N	15.80 0.78 0.00 N	28.94 1.40 0.00 N	32.22 1.75 0.00 N	34.15 1.80 0.00 N	39.76 2.40 0.00 N	39.75 2.05 0.00 N	40.55 2.08 0.00 N	41.52 2.21 0.00 N	38.26 1.77 0.00 N	37.54 1.63 0.00 N	35.65 1.44 0.00 N	34.57 1.37 0.00 N	35.22 1.43 0.00 N	32.08 1.30 0.00 N	36.86 1.75 0.00 N	49.71 2.73 0.00 N	42.53 2.07 0.00 N	35.81 1.41 0.00 N	30.16 1.16 0.00 N	26.53 0.97 0.00 N	27.32 0.77 0.00 N	
BOWLINE___1 23526	31.35 1.78 0.00 N	31.91 1.71 0.00 N	22.08 1.15 0.00 N	15.79 0.77 0.00 N	28.99 1.45 0.00 N	32.37 1.90 0.00 N	34.94 2.60 0.00 N	40.98 3.62 0.00 N	41.17 3.47 0.00 N	41.99 3.52 0.00 N	42.93 3.62 0.00 N	39.54 3.05 0.00 N	38.77 2.86 0.00 N	36.94 2.74 0.00 N	35.88 2.68 0.00 N	36.64 2.85 0.00 N	33.27 2.49 0.00 N	37.96 2.85 0.00 N	51.49 4.52 0.00 N	44.29 3.82 0.00 N	37.22 2.82 0.00 N	31.20 2.21 0.00 N	27.32 1.76 0.00 N	27.91 1.36 0.00 N	
BOWLINE___2 23595	31.33 1.77 0.00 N	31.91 1.71 0.00 N	22.07 1.14 0.00 N	15.79 0.77 0.00 N	28.98 1.44 0.00 N	32.35 1.88 0.00 N	34.92 2.59 0.00 N	40.96 3.60 0.00 N	41.16 3.45 0.00 N	41.96 3.49 0.00 N	42.91 3.60 0.00 N	39.52 3.03 0.00 N	38.75 2.85 0.00 N	36.93 2.73 0.00 N	35.86 2.66 0.00 N	36.62 2.83 0.00 N	33.25 2.47 0.00 N	37.95 2.84 0.00 N	51.46 4.49 0.00 N	44.26 3.79 0.00 N	37.19 2.79 0.00 N	31.18 2.19 0.00 N	27.30 1.74 0.00 N	27.89 1.34 0.00 N	
BROOKHAVEN___DRP 24191	31.79 2.22 0.00 N	32.23 2.03 0.00 N	22.72 1.79 0.00 N	16.11 1.09 0.00 N	29.50 1.96 0.00 N	32.74 2.27 0.00 N	35.95 3.61 0.00 N	41.55 4.18 0.00 N	41.55 3.85 0.00 N	42.58 4.11 0.00 N	44.87 5.23 -0.33 N	41.33 4.61 0.00 N	40.02 4.12 0.00 N	37.96 3.75 0.00 N	36.80 3.59 0.00 N	37.71 3.92 0.00 N	33.74 3.47 0.50 N	38.81 3.70 0.00 N	52.73 5.75 0.00 N	47.66 5.16 -2.03 N	43.69 4.20 -5.09 N	39.24 3.24 -7.01 N	28.06 2.59 0.09 N	28.62 2.07 0.00 N	
BROOKLYN_NAVY_YARD 23515	31.64 2.07 0.00 N	32.21 2.02 0.00 N	22.27 1.34 0.00 N	15.92 0.90 0.00 N	29.21 1.67 0.00 N	32.61 2.14 0.00 N	35.28 2.94 0.00 N	41.34 3.98 0.00 N	41.57 3.87 0.00 N	42.46 3.99 0.00 N	43.37 4.06 0.00 N	40.04 3.56 0.00 N	39.27 3.36 0.00 N	37.49 3.29 0.00 N	36.40 3.20 0.00 N	37.20 3.41 0.00 N	33.78 3.00 0.00 N	38.45 3.34 0.00 N	52.10 5.12 0.00 N	44.84 4.38 0.00 N	37.67 3.26 0.00 N	31.54 2.55 0.00 N	27.65 2.10 0.00 N	28.16 1.61 0.00 N	
BROOKLYN___ARMY_DRP 323595	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N	
BROOME___LFGE 323600	30.04 0.47 0.00 N	30.54 0.34 0.00 N	21.14 0.20 0.00 N	15.15 0.13 0.00 N	27.85 0.30 0.00 N	31.10 0.63 0.00 N	33.43 1.10 0.00 N	39.06 1.69 0.00 N	39.23 1.53 0.00 N	39.87 1.40 0.00 N	40.62 1.31 0.00 N	37.61 1.12 0.00 N	37.02 1.11 0.00 N	35.22 1.02 0.00 N	34.27 1.06 0.00 N	34.91 1.12 0.00 N	31.71 0.93 0.00 N	36.30 1.19 0.00 N	49.02 2.05 0.00 N	41.93 1.47 0.00 N	35.44 1.04 0.00 N	29.90 0.91 0.00 N	26.18 0.62 0.00 N	27.03 0.48 0.00 N	
BURROWS___LYONSDAL 23803	29.46 -0.11 0.00 N	30.04 -0.16 0.00 N	20.81 -0.12 0.00 N	14.94 -0.08 0.00 N	27.45 -0.10 0.00 N	30.56 0.08 0.00 N	32.66 0.32 0.00 N	37.95 0.58 0.00 N	38.16 0.46 0.00 N	38.96 0.49 0.00 N	39.80 0.49 0.00 N	36.97 0.48 0.00 N	36.31 0.40 0.00 N	34.56 0.36 0.00 N	33.46 0.26 0.00 N	34.00 0.21 0.00 N	31.03 0.25 0.00 N	35.54 0.43 0.00 N	47.88 0.90 0.00 N	41.15 0.69 0.00 N	34.81 0.41 0.00 N	29.26 0.27 0.00 N	25.67 0.11 0.00 N	26.59 0.04 0.00 N	
CAITHNESS_CC_1 323624	31.77 2.20 0.00 N	32.22 2.03 0.00 N	22.70 1.77 0.00 N	16.10 1.08 0.00 N	29.49 1.95 0.00 N	32.71 2.24 0.00 N	35.91 3.57 0.00 N	41.54 4.18 0.00 N	41.55 3.85 0.00 N	42.60 4.13 0.00 N	44.83 5.19 -0.33 N	41.31 4.58 -0.24 N	39.99 4.08 0.00 N	37.96 3.76 0.00 N	36.84 3.64 0.00 N	37.76 3.97 0.00 N	33.71 3.43 0.50 N	38.80 3.69 0.00 N	52.69 5.71 0.00 N	47.62 5.13 -2.03 N	43.65 4.16 -5.09 N	39.24 3.24 -7.01 N	28.06 2.60 0.09 N	28.59 2.05 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	31.93 2.36 0.00 N	32.38 2.18 0.00 N	22.69 1.76 0.00 N	16.12 1.10 0.00 N	29.54 2.00 0.00 N	32.73 2.26 0.00 N	35.90 3.56 0.00 N	41.78 4.42 0.00 N	41.88 4.18 0.00 N	42.99 4.52 0.00 N	44.85 5.21 -0.33 N	41.35 4.63 -0.24 N	40.08 4.18 0.00 N	38.18 3.98 0.00 N	37.27 4.03 -0.04 N	38.12 4.29 -0.04 N	34.20 3.42 0.00 N	39.06 3.96 0.00 N	52.95 5.97 0.00 N	47.87 5.37 -2.03 N	43.71 4.21 -5.09 N	40.30 3.40 -7.91 N	28.28 2.72 0.00 N	28.61 2.06 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	31.93 2.36 0.00 N	32.38 2.18 0.00 N	22.69 1.76 0.00 N	16.12 1.10 0.00 N	29.54 2.00 0.00 N	32.73 2.26 0.00 N	35.90 3.56 0.00 N	41.78 4.42 0.00 N	41.88 4.18 0.00 N	42.99 4.52 0.00 N	44.85 5.21 -0.33 N	41.35 4.63 -0.24 N	40.08 4.18 0.00 N	38.18 3.98 0.00 N	37.27 4.03 -0.04 N	38.12 4.29 -0.04 N	34.20 3.42 0.00 N	39.06 3.96 0.00 N	52.95 5.97 0.00 N	47.87 5.37 -2.03 N	43.71 4.21 -5.09 N	40.30 3.40 -7.91 N	28.28 2.72 0.00 N	28.61 2.06 0.00 N	
CALPINE_BP_GT1 23823	31.93 2.36 0.00 N	32.38 2.18 0.00 N	22.69 1.76 0.00 N	16.12 1.10 0.00 N	29.54 2.00 0.00 N	32.73 2.26 0.00 N	35.90 3.56 0.00 N	41.78 4.42 0.00 N	41.88 4.18 0.00 N	42.99 4.52 0.00 N	44.85 5.21 -0.33 N	41.35 4.63 -0.24 N	40.08 4.18 0.00 N	38.18 3.98 0.00 N	37.27 4.03 -0.04 N	38.12 4.29 -0.04 N	34.20 3.42 0.00 N	39.06 3.96 0.00 N	52.95 5.97 0.00 N	47.87 5.37 -2.03 N	43.71 4.21 -5.09 N	40.30 3.40 -7.91 N	28.28 2.72 0.00 N	28.61 2.06 0.00 N	
CALSPAN___DRP	27.98	28.09	19.44	13.95	25.52	28.65	30.69	36.06	36.45	37.06	37.83	35.30	34.74	33.08	32.25	32.71	29.81	34.27	45.77	38.94	33.36	28.34	24.91	26.03	

24200	-1.59 0.00 N	-2.11 0.00 N	-1.50 0.00 N	-1.07 0.00 N	-2.03 0.00 N	-1.82 0.00 N	-1.65 0.00 N	-1.30 0.00 N	-1.25 0.00 N	-1.41 0.00 N	-1.48 0.00 N	-1.19 0.00 N	-1.17 0.00 N	-1.13 0.00 N	-0.94 0.00 N	-1.08 0.00 N	-0.97 0.00 N	-0.85 0.00 N	-1.20 0.00 N	-1.52 0.00 N	-1.04 0.00 N	-0.65 0.00 N	-0.66 0.00 N	-0.52 0.00 N
CANDIGU_WT_PWR 323617	29.32 -0.24 0.00 N	29.65 -0.54 0.00 N	20.52 -0.42 0.00 N	14.74 -0.28 0.00 N	27.11 -0.43 0.00 N	30.41 -0.06 0.00 N	32.78 0.44 0.00 N	38.52 1.16 0.00 N	38.77 1.07 0.00 N	39.41 0.93 0.00 N	40.18 0.86 0.00 N	37.32 0.83 0.00 N	36.67 0.77 0.00 N	34.82 0.62 0.00 N	34.00 0.80 0.00 N	34.65 0.86 0.00 N	31.47 0.69 0.00 N	36.09 0.98 0.00 N	48.57 1.59 0.00 N	41.39 0.92 0.00 N	35.17 0.76 0.00 N	29.77 0.78 0.00 N	25.98 0.42 0.00 N	26.87 0.32 0.00 N
CARR STREET_E_SYR 24060	29.35 -0.22 0.00 N	29.86 -0.34 0.00 N	20.66 -0.27 0.00 N	14.81 -0.21 0.00 N	27.18 -0.37 0.00 N	30.26 -0.20 0.00 N	32.36 0.02 0.00 N	37.71 0.35 0.00 N	38.05 0.35 0.00 N	38.79 0.31 0.00 N	39.62 0.30 0.00 N	36.66 0.17 0.00 N	36.07 0.17 0.00 N	34.36 0.16 0.00 N	33.36 0.15 0.00 N	33.91 0.11 0.00 N	30.87 0.09 0.00 N	35.32 0.21 0.00 N	47.49 0.51 0.00 N	40.68 0.21 0.00 N	34.50 0.10 0.00 N	29.10 0.11 0.00 N	25.57 0.01 0.00 N	26.48 -0.07 0.00 N
CARTHAGE___PAPER 23857	29.33 -0.24 0.00 N	29.86 -0.33 0.00 N	20.69 -0.24 0.00 N	14.87 -0.15 0.00 N	27.34 -0.20 0.00 N	30.49 0.02 0.00 N	32.64 0.30 0.00 N	37.99 0.63 0.00 N	38.15 0.45 0.00 N	38.94 0.46 0.00 N	39.74 0.43 0.00 N	36.86 0.37 0.00 N	36.19 0.29 0.00 N	34.49 0.28 0.00 N	33.40 0.20 0.00 N	33.93 0.14 0.00 N	30.98 0.21 0.00 N	35.59 0.48 0.00 N	47.96 0.98 0.00 N	41.31 0.84 0.00 N	34.92 0.52 0.00 N	29.33 0.34 0.00 N	25.67 0.11 0.00 N	26.59 0.04 0.00 N
CE_DUNWOOD___DRP 24194	31.52 1.95 0.00 N	32.09 1.89 0.00 N	22.21 1.27 0.00 N	15.87 0.85 0.00 N	29.14 1.59 0.00 N	32.51 2.04 0.00 N	35.13 2.79 0.00 N	41.16 3.80 0.00 N	41.36 3.66 0.00 N	42.21 3.74 0.00 N	43.20 3.89 0.00 N	39.81 3.32 0.00 N	39.04 3.13 0.00 N	37.21 3.00 0.00 N	36.12 2.92 0.00 N	36.89 3.10 0.00 N	33.48 2.70 0.00 N	38.21 3.10 0.00 N	51.78 4.80 0.00 N	44.53 4.06 0.00 N	37.42 3.02 0.00 N	31.37 2.38 0.00 N	27.47 1.90 0.00 N	28.03 1.48 0.00 N
CE_MILLWOOD___DRP 24193	31.47 1.90 0.00 N	32.04 1.84 0.00 N	22.18 1.24 0.00 N	15.85 0.83 0.00 N	29.09 1.55 0.00 N	32.47 2.00 0.00 N	35.06 2.72 0.00 N	41.08 3.72 0.00 N	41.27 3.57 0.00 N	42.11 3.63 0.00 N	43.09 3.78 0.00 N	39.71 3.22 0.00 N	38.94 3.04 0.00 N	37.11 2.91 0.00 N	36.02 2.82 0.00 N	36.79 3.00 0.00 N	33.40 2.62 0.00 N	38.13 3.02 0.00 N	51.68 4.70 0.00 N	44.44 3.98 0.00 N	37.36 2.96 0.00 N	31.31 2.32 0.00 N	27.41 1.85 0.00 N	27.99 1.44 0.00 N
CE_NYC2_DRP 24202	31.80 2.24 0.00 N	32.35 2.15 0.00 N	22.37 1.44 0.00 N	15.98 0.96 0.00 N	29.32 1.77 0.00 N	32.67 2.20 0.00 N	35.36 3.02 0.00 N	41.50 4.13 0.00 N	41.75 4.05 -0.01 N	42.65 4.18 0.00 N	43.62 4.30 -0.01 N	40.18 3.69 0.00 N	39.40 3.49 0.00 N	37.89 3.38 -0.31 N	36.65 3.31 -0.14 N	37.31 3.52 -0.01 N	36.43 3.06 -2.59 N	38.56 3.45 0.00 N	52.23 5.26 0.00 N	46.42 4.44 -1.52 N	37.77 3.36 -0.01 N	31.72 2.67 -0.06 N	28.06 2.15 -0.35 N	28.21 1.66 0.00 N
CE_NYC_DRP 24195	31.76 2.19 0.00 N	32.33 2.13 0.00 N	22.35 1.42 0.00 N	15.97 0.95 0.00 N	29.31 1.77 0.00 N	32.74 2.27 0.00 N	35.42 3.08 0.00 N	41.52 4.16 0.00 N	41.75 4.05 0.00 N	42.64 4.16 0.00 N	43.63 4.31 0.00 N	40.21 3.73 0.00 N	39.44 3.54 0.00 N	37.61 3.41 0.00 N	36.53 3.34 0.00 N	37.33 3.54 0.00 N	33.87 3.10 0.00 N	38.61 3.50 0.00 N	52.32 5.34 0.00 N	44.99 4.53 0.00 N	37.79 3.39 0.00 N	31.66 2.67 0.00 N	27.71 2.16 0.00 N	28.25 1.70 0.00 N
CHAFFEE___LFGE 323603	28.51 -1.06 0.00 N	28.64 -1.56 0.00 N	19.81 -1.13 0.00 N	14.21 -0.81 0.00 N	26.06 -1.48 0.00 N	29.25 -1.22 0.00 N	31.34 -1.00 0.00 N	36.96 -0.40 0.00 N	37.31 -0.39 0.00 N	37.94 -0.54 0.00 N	38.71 -0.60 0.00 N	36.01 -0.48 0.00 N	35.37 -0.54 0.00 N	33.62 -0.58 0.00 N	32.76 -0.44 0.00 N	33.25 -0.54 0.00 N	30.26 -0.52 0.00 N	34.81 -0.30 0.00 N	46.79 -0.19 0.00 N	39.78 -0.68 0.00 N	33.94 -0.46 0.00 N	28.80 -0.19 0.00 N	25.45 -0.11 0.00 N	26.53 -0.02 0.00 N
CHATEAUG_WT_PWR 323614	28.94 -0.62 0.00 N	29.54 -0.65 0.00 N	20.49 -0.44 0.00 N	14.73 -0.29 0.00 N	27.10 -0.45 0.00 N	29.94 -0.53 0.00 N	31.47 -0.87 0.00 N	36.15 -1.21 0.00 N	36.61 -1.09 0.00 N	37.36 -1.12 0.00 N	38.23 -1.08 0.00 N	35.65 -0.83 0.00 N	35.34 -0.57 0.00 N	33.63 -0.58 0.00 N	32.69 -0.52 0.00 N	33.09 -0.69 0.00 N	30.39 -0.38 0.00 N	34.77 -0.34 0.00 N	45.91 -1.06 0.00 N	39.56 -0.90 0.00 N	33.90 -0.50 0.00 N	28.59 -0.40 0.00 N	25.35 -0.21 0.00 N	26.75 0.20 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.09 -0.48 0.00 N	29.70 -0.49 0.00 N	20.61 -0.32 0.00 N	14.82 -0.20 0.00 N	27.24 -0.30 0.00 N	30.05 -0.43 0.00 N	31.61 -0.73 0.00 N	36.26 -1.10 0.00 N	36.74 -0.96 0.00 N	37.47 -1.01 0.00 N	38.29 -1.02 0.00 N	35.74 -0.75 0.00 N	35.38 -0.52 0.00 N	33.69 -0.51 0.00 N	32.72 -0.48 0.00 N	33.14 -0.65 0.00 N	30.40 -0.38 0.00 N	34.73 -0.38 0.00 N	45.88 -1.10 0.00 N	39.57 -0.90 0.00 N	33.93 -0.48 0.00 N	28.63 -0.36 0.00 N	25.37 -0.19 0.00 N	26.76 0.21 0.00 N
CHAUTAUQUA___LFGE 323629	28.50 -1.08 0.00 N	28.68 -1.51 0.00 N	19.84 -1.10 0.00 N	14.23 -0.79 0.00 N	26.21 -1.33 0.00 N	29.50 -0.97 0.00 N	31.87 -0.48 0.00 N	37.63 0.26 0.00 N	37.87 0.17 0.00 N	38.31 -0.16 0.00 N	38.87 -0.44 0.00 N	36.02 -0.46 0.00 N	35.32 -0.58 0.00 N	33.56 -0.64 0.00 N	32.72 -0.48 0.00 N	33.28 -0.51 0.00 N	30.20 -0.58 0.00 N	34.76 -0.35 0.00 N	47.01 0.03 0.00 N	39.82 -0.64 0.00 N	33.71 -0.69 0.00 N	28.68 -0.31 0.00 N	25.13 -0.43 0.00 N	26.20 -0.35 0.00 N
CH_MIDHUDSON___DRP 24192	31.49 1.92 0.00 N	32.06 1.86 0.00 N	22.20 1.26 0.00 N	15.87 0.85 0.00 N	29.09 1.54 0.00 N	32.44 1.97 0.00 N	34.95 2.61 0.00 N	40.93 3.56 0.00 N	41.09 3.39 0.00 N	41.92 3.45 0.00 N	42.91 3.60 0.00 N	39.54 3.06 0.00 N	38.79 2.89 0.00 N	36.94 2.73 0.00 N	35.87 2.67 0.00 N	36.62 2.83 0.00 N	33.25 2.47 0.00 N	37.99 2.88 0.00 N	51.57 4.59 0.00 N	44.33 3.87 0.00 N	37.28 2.88 0.00 N	31.26 2.27 0.00 N	27.36 1.80 0.00 N	27.96 1.41 0.00 N
CH_MISC_IPPS 23765	31.61 2.04 0.00 N	32.18 1.98 0.00 N	22.28 1.35 0.00 N	15.93 0.91 0.00 N	29.20 1.66 0.00 N	32.60 2.13 0.00 N	35.19 2.85 0.00 N	41.23 3.87 0.00 N	41.39 3.69 0.00 N	42.23 3.76 0.00 N	43.21 3.90 0.00 N	39.82 3.33 0.00 N	39.06 3.16 0.00 N	37.20 3.00 0.00 N	36.11 2.91 0.00 N	36.87 3.08 0.00 N	33.48 2.70 0.00 N	38.24 3.13 0.00 N	51.97 4.99 0.00 N	44.67 4.21 0.00 N	37.57 3.17 0.00 N	31.49 2.50 0.00 N	27.54 1.98 0.00 N	28.12 1.58 0.00 N

CH_RES_BVR_FALLS 23983	28.94 -0.63 0.00 N	29.59 -0.61 0.00 N	20.54 -0.40 0.00 N	14.73 -0.29 0.00 N	27.00 -0.54 0.00 N	29.83 -0.64 0.00 N	31.69 -0.65 0.00 N	36.47 -0.89 0.00 N	36.87 -0.83 0.00 N	37.82 -0.65 0.00 N	38.66 -0.65 0.00 N	35.99 -0.50 0.00 N	35.45 -0.46 0.00 N	33.83 -0.37 0.00 N	32.82 -0.38 0.00 N	33.43 -0.36 0.00 N	30.53 -0.25 0.00 N	34.80 -0.31 0.00 N	46.45 -0.52 0.00 N	40.09 -0.38 0.00 N	34.06 -0.34 0.00 N	28.65 -0.34 0.00 N	25.30 -0.26 0.00 N	26.35 -0.20 0.00 N
CH_RES_NIAGARA 23895	27.62 -1.95 0.00 N	27.68 -2.52 0.00 N	19.15 -1.78 0.00 N	13.74 -1.28 0.00 N	25.05 -2.50 0.00 N	28.05 -2.42 0.00 N	29.58 -2.76 0.00 N	34.49 -2.87 0.00 N	34.90 -2.80 0.00 N	35.61 -2.86 0.00 N	36.49 -2.83 0.00 N	34.22 -2.26 0.00 N	33.78 -2.12 0.00 N	32.23 -1.97 0.00 N	31.41 -1.79 0.00 N	31.75 -2.04 0.00 N	28.98 -1.80 0.00 N	33.30 -1.81 0.00 N	44.07 -2.91 0.00 N	37.53 -2.93 0.00 N	32.40 -2.00 0.00 N	27.61 -1.39 0.00 N	24.37 -1.19 0.00 N	25.59 -0.95 0.00 N
CH_RES_SYRACUSE 23985	29.46 -0.11 0.00 N	30.01 -0.19 0.00 N	20.78 -0.15 0.00 N	14.90 -0.12 0.00 N	27.35 -0.20 0.00 N	30.48 0.00 0.00 N	32.60 0.26 0.00 N	37.88 0.51 0.00 N	38.09 0.39 0.00 N	38.80 0.33 0.00 N	39.63 0.32 0.00 N	36.78 0.29 0.00 N	36.19 0.28 0.00 N	34.46 0.26 0.00 N	33.41 0.21 0.00 N	33.94 0.15 0.00 N	30.90 0.12 0.00 N	35.38 0.27 0.00 N	47.67 0.69 0.00 N	40.80 0.34 0.00 N	34.57 0.17 0.00 N	29.17 0.18 0.00 N	25.63 0.07 0.00 N	26.55 0.00 0.00 N
CLINTON_WT_PWR 323605	28.94 -0.62 0.00 N	29.54 -0.65 0.00 N	20.49 -0.44 0.00 N	14.73 -0.29 0.00 N	27.10 -0.45 0.00 N	29.94 -0.53 0.00 N	31.47 -0.87 0.00 N	36.15 -1.21 0.00 N	37.36 -1.09 0.00 N	37.36 -1.12 0.00 N	38.23 -1.08 0.00 N	35.65 -0.83 0.00 N	35.34 -0.57 0.00 N	33.63 -0.58 0.00 N	32.69 -0.52 0.00 N	33.09 -0.69 0.00 N	30.39 -0.38 0.00 N	34.77 -0.34 0.00 N	45.91 -1.06 0.00 N	39.56 -0.90 0.00 N	33.90 -0.50 0.00 N	28.59 -0.40 0.00 N	25.35 -0.21 0.00 N	26.75 0.20 0.00 N
CLINTON__LFGE 323618	29.23 -0.34 0.00 N	29.80 -0.40 0.00 N	20.69 -0.24 0.00 N	14.87 -0.15 0.00 N	27.35 -0.19 0.00 N	30.25 -0.22 0.00 N	31.82 -0.53 0.00 N	36.61 -0.75 0.00 N	37.03 -0.67 0.00 N	37.77 -0.71 0.00 N	38.68 -0.63 0.00 N	36.04 -0.44 0.00 N	35.67 -0.23 0.00 N	33.93 -0.27 0.00 N	32.98 -0.22 0.00 N	33.34 -0.45 0.00 N	30.65 -0.13 0.00 N	35.13 0.02 0.00 N	46.51 -0.47 0.00 N	39.97 -0.49 0.00 N	34.21 -0.19 0.00 N	28.86 -0.13 0.00 N	25.58 0.02 0.00 N	27.01 0.46 0.00 N
COLONIE_LFGE__ 323577	30.98 1.41 0.00 N	31.68 1.48 0.00 N	22.00 1.06 0.00 N	15.74 0.72 0.00 N	28.79 1.25 0.00 N	32.00 1.53 0.00 N	33.91 1.57 0.00 N	39.49 2.13 0.00 N	39.56 1.86 0.00 N	40.36 1.88 0.00 N	41.29 1.98 0.00 N	38.10 1.61 0.00 N	37.37 1.46 0.00 N	35.48 1.28 0.00 N	34.45 1.24 0.00 N	35.10 1.31 0.00 N	31.94 1.16 0.00 N	36.70 1.59 0.00 N	49.53 2.56 0.00 N	42.39 1.92 0.00 N	35.74 1.34 0.00 N	30.05 1.06 0.00 N	26.43 0.87 0.00 N	27.22 0.67 0.00 N
CORNELL____ 23752	29.70 0.13 0.00 N	30.21 0.01 0.00 N	20.91 -0.02 0.00 N	14.98 -0.04 0.00 N	27.51 -0.03 0.00 N	30.71 0.24 0.00 N	33.04 0.70 0.00 N	38.42 1.05 0.00 N	38.54 0.84 0.00 N	39.21 0.73 0.00 N	40.01 0.70 0.00 N	37.23 0.75 0.00 N	36.76 0.86 0.00 N	35.05 0.85 0.00 N	34.06 0.86 0.00 N	34.61 0.82 0.00 N	31.48 0.70 0.00 N	36.00 0.89 0.00 N	48.34 1.36 0.00 N	41.16 0.70 0.00 N	34.96 0.56 0.00 N	29.65 0.66 0.00 N	25.98 0.42 0.00 N	26.85 0.30 0.00 N
COXSACKIE__GT 23611	31.80 2.23 0.00 N	32.47 2.28 0.00 N	22.51 1.58 0.00 N	16.13 1.10 0.00 N	29.55 2.01 0.00 N	32.80 2.33 0.00 N	35.06 2.72 0.00 N	40.92 3.56 0.00 N	40.96 3.26 0.00 N	41.74 3.27 0.00 N	42.66 3.35 0.00 N	39.34 2.86 0.00 N	38.55 2.64 0.00 N	36.64 2.44 0.00 N	35.36 2.16 0.00 N	35.92 2.13 0.00 N	32.71 1.93 0.00 N	37.55 2.44 0.00 N	51.22 4.24 0.00 N	43.70 3.24 0.00 N	36.62 2.21 0.00 N	30.77 1.78 0.00 N	27.07 1.51 0.00 N	27.94 1.40 0.00 N
CRESCENT__HYD 24018	30.98 1.41 0.00 N	31.68 1.48 0.00 N	22.00 1.06 0.00 N	15.74 0.72 0.00 N	28.79 1.25 0.00 N	32.00 1.53 0.00 N	33.91 1.57 0.00 N	39.49 2.13 0.00 N	39.56 1.86 0.00 N	40.36 1.88 0.00 N	41.29 1.98 0.00 N	38.10 1.61 0.00 N	37.37 1.46 0.00 N	35.48 1.28 0.00 N	34.45 1.24 0.00 N	35.10 1.31 0.00 N	31.94 1.16 0.00 N	36.70 1.59 0.00 N	49.53 2.56 0.00 N	42.39 1.92 0.00 N	35.74 1.34 0.00 N	30.05 1.06 0.00 N	26.43 0.87 0.00 N	27.22 0.67 0.00 N
CRUCIBLE_METL_DRP 24180	29.46 -0.11 0.00 N	30.01 -0.19 0.00 N	20.78 -0.15 0.00 N	14.90 -0.12 0.00 N	27.35 -0.20 0.00 N	30.48 0.00 0.00 N	32.60 0.26 0.00 N	37.88 0.51 0.00 N	38.09 0.39 0.00 N	38.80 0.33 0.00 N	39.63 0.32 0.00 N	36.78 0.29 0.00 N	36.19 0.28 0.00 N	34.46 0.26 0.00 N	33.41 0.21 0.00 N	33.94 0.15 0.00 N	30.90 0.12 0.00 N	35.38 0.27 0.00 N	47.67 0.69 0.00 N	40.80 0.34 0.00 N	34.57 0.17 0.00 N	29.17 0.18 0.00 N	25.63 0.07 0.00 N	26.55 0.00 0.00 N
DANC__LFGE 323619	29.45 -0.12 0.00 N	29.97 -0.23 0.00 N	20.75 -0.19 0.00 N	14.90 -0.12 0.00 N	27.41 -0.13 0.00 N	30.62 0.15 0.00 N	32.86 0.52 0.00 N	38.33 0.97 0.00 N	38.49 0.79 0.00 N	39.24 0.77 0.00 N	40.03 0.72 0.00 N	37.11 0.63 0.00 N	36.42 0.52 0.00 N	34.71 0.51 0.00 N	33.58 0.38 0.00 N	34.09 0.30 0.00 N	31.13 0.36 0.00 N	35.82 0.71 0.00 N	48.45 1.48 0.00 N	41.68 1.22 0.00 N	35.17 0.77 0.00 N	29.54 0.55 0.00 N	25.81 0.25 0.00 N	26.71 0.16 0.00 N
DANSKAMMER__1 23586	31.61 2.04 0.00 N	32.18 1.98 0.00 N	22.28 1.35 0.00 N	15.93 0.91 0.00 N	29.20 1.66 0.00 N	32.60 2.13 0.00 N	35.19 2.85 0.00 N	41.23 3.87 0.00 N	41.39 3.69 0.00 N	42.23 3.76 0.00 N	43.21 3.90 0.00 N	39.82 3.33 0.00 N	39.06 3.16 0.00 N	37.20 3.00 0.00 N	36.11 2.91 0.00 N	36.87 3.08 0.00 N	33.48 2.70 0.00 N	38.24 3.13 0.00 N	51.97 4.99 0.00 N	44.67 4.21 0.00 N	37.57 3.17 0.00 N	31.49 2.50 0.00 N	27.54 1.98 0.00 N	28.12 1.58 0.00 N
DANSKAMMER__2 23589	31.61 2.04 0.00 N	32.18 1.98 0.00 N	22.28 1.35 0.00 N	15.93 0.91 0.00 N	29.20 1.66 0.00 N	32.60 2.13 0.00 N	35.19 2.85 0.00 N	41.23 3.87 0.00 N	41.39 3.69 0.00 N	42.23 3.76 0.00 N	43.21 3.90 0.00 N	39.82 3.33 0.00 N	39.06 3.16 0.00 N	37.20 3.00 0.00 N	36.11 2.91 0.00 N	36.87 3.08 0.00 N	33.48 2.70 0.00 N	38.24 3.13 0.00 N	51.97 4.99 0.00 N	44.67 4.21 0.00 N	37.57 3.17 0.00 N	31.49 2.50 0.00 N	27.54 1.98 0.00 N	28.12 1.58 0.00 N
DANSKAMMER__3 23590	31.61 2.04 0.00 N	32.18 1.98 0.00 N	22.28 1.35 0.00 N	15.93 0.91 0.00 N	29.20 1.66 0.00 N	32.60 2.13 0.00 N	35.19 2.85 0.00 N	41.23 3.87 0.00 N	41.39 3.69 0.00 N	42.23 3.76 0.00 N	43.21 3.90 0.00 N	39.82 3.33 0.00 N	39.06 3.16 0.00 N	37.20 3.00 0.00 N	36.11 2.91 0.00 N	36.87 3.08 0.00 N	33.48 2.70 0.00 N	38.24 3.13 0.00 N	51.97 4.99 0.00 N	44.67 4.21 0.00 N	37.57 3.17 0.00 N	31.49 2.50 0.00 N	27.54 1.98 0.00 N	28.12 1.58 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
DANSKAMMER___4 23591	31.61 2.04 0.00 N	32.18 1.98 0.00 N	22.28 1.35 0.00 N	15.93 0.91 0.00 N	29.20 1.66 0.00 N	32.60 2.13 0.00 N	35.19 2.85 0.00 N	41.23 3.87 0.00 N	41.39 3.69 0.00 N	42.23 3.76 0.00 N	43.21 3.90 0.00 N	39.82 3.33 0.00 N	39.06 3.16 0.00 N	37.20 3.00 0.00 N	36.11 2.91 0.00 N	36.87 3.08 0.00 N	33.48 2.70 0.00 N	38.24 3.13 0.00 N	51.97 4.99 0.00 N	44.67 4.21 0.00 N	37.57 3.17 0.00 N	31.49 2.50 0.00 N	27.54 1.98 0.00 N	28.12 1.58 0.00 N	
DANSKAMMER___DIESEL 23592	31.61 2.04 0.00 N	32.18 1.98 0.00 N	22.28 1.35 0.00 N	15.93 0.91 0.00 N	29.20 1.66 0.00 N	32.60 2.13 0.00 N	35.19 2.85 0.00 N	41.23 3.87 0.00 N	41.39 3.69 0.00 N	42.23 3.76 0.00 N	43.21 3.90 0.00 N	39.82 3.33 0.00 N	39.06 3.16 0.00 N	37.20 3.00 0.00 N	36.11 2.91 0.00 N	36.87 3.08 0.00 N	33.48 2.70 0.00 N	38.24 3.13 0.00 N	51.97 4.99 0.00 N	44.67 4.21 0.00 N	37.57 3.17 0.00 N	31.49 2.50 0.00 N	27.54 1.98 0.00 N	28.12 1.58 0.00 N	
DASHVILLE___HYD 23610	31.16 1.60 0.00 N	31.70 1.50 0.00 N	21.92 0.99 0.00 N	15.66 0.64 0.00 N	28.72 1.17 0.00 N	32.05 1.58 0.00 N	34.62 2.28 0.00 N	40.63 3.27 0.00 N	40.89 3.19 0.00 N	41.72 3.25 0.00 N	42.69 3.38 0.00 N	39.33 2.85 0.00 N	38.55 2.65 0.00 N	36.72 2.52 0.00 N	35.56 2.36 0.00 N	36.23 2.44 0.00 N	32.89 2.11 0.00 N	37.54 2.44 0.00 N	51.28 4.30 0.00 N	44.09 3.62 0.00 N	36.98 2.58 0.00 N	31.01 2.02 0.00 N	27.13 1.57 0.00 N	27.76 1.21 0.00 N	
DELAWARE___LFGE 323621	30.49 0.92 0.00 N	31.06 0.86 0.00 N	21.51 0.58 0.00 N	15.41 0.39 0.00 N	28.29 0.74 0.00 N	31.51 1.04 0.00 N	33.84 1.50 0.00 N	39.47 2.11 0.00 N	39.69 1.99 0.00 N	40.45 1.97 0.00 N	41.29 1.98 0.00 N	38.19 1.70 0.00 N	37.52 1.61 0.00 N	35.71 1.51 0.00 N	34.66 1.46 0.00 N	35.33 1.54 0.00 N	32.13 1.35 0.00 N	36.72 1.61 0.00 N	49.58 2.60 0.00 N	42.55 2.09 0.00 N	35.96 1.56 0.00 N	30.24 1.25 0.00 N	26.50 0.94 0.00 N	27.32 0.77 0.00 N	
DOGLEVILLE___HYD 23807	31.12 1.55 0.00 N	31.76 1.57 0.00 N	21.99 1.06 0.00 N	15.74 0.72 0.00 N	28.88 1.34 0.00 N	32.17 1.70 0.00 N	34.40 2.06 0.00 N	42.64 5.28 0.00 N	42.53 4.83 0.00 N	43.31 4.84 0.00 N	44.39 5.07 0.00 N	39.17 2.69 0.00 N	37.97 2.07 0.00 N	36.07 1.87 0.00 N	34.71 1.51 0.00 N	35.27 1.48 0.00 N	32.14 1.36 0.00 N	36.98 1.87 0.00 N	50.50 3.52 0.00 N	43.04 2.58 0.00 N	36.19 1.79 0.00 N	30.36 1.37 0.00 N	26.56 0.99 0.00 N	27.36 0.81 0.00 N	
DUNKIRK___1 23563	28.35 -1.21 0.00 N	28.55 -1.65 0.00 N	19.74 -1.19 0.00 N	14.17 -0.85 0.00 N	26.08 -1.46 0.00 N	29.35 -1.12 0.00 N	31.69 -0.65 0.00 N	37.39 0.03 0.00 N	37.61 -0.09 0.00 N	38.02 -0.45 0.00 N	38.56 -0.75 0.00 N	35.75 -0.73 0.00 N	35.09 -0.82 0.00 N	33.34 -0.86 0.00 N	32.54 -0.66 0.00 N	33.12 -0.67 0.00 N	30.06 -0.72 0.00 N	34.58 -0.53 0.00 N	46.68 -0.30 0.00 N	39.57 -0.89 0.00 N	33.54 -0.86 0.00 N	28.54 -0.45 0.00 N	25.00 -0.56 0.00 N	26.07 -0.48 0.00 N	
DUNKIRK___2 23564	28.35 -1.21 0.00 N	28.55 -1.65 0.00 N	19.74 -1.19 0.00 N	14.17 -0.85 0.00 N	26.08 -1.46 0.00 N	29.35 -1.12 0.00 N	31.69 -0.65 0.00 N	37.39 0.03 0.00 N	37.61 -0.09 0.00 N	38.02 -0.45 0.00 N	38.56 -0.75 0.00 N	35.75 -0.73 0.00 N	35.09 -0.82 0.00 N	33.34 -0.86 0.00 N	32.54 -0.66 0.00 N	33.12 -0.67 0.00 N	30.06 -0.72 0.00 N	34.58 -0.53 0.00 N	46.68 -0.30 0.00 N	39.57 -0.89 0.00 N	33.54 -0.86 0.00 N	28.54 -0.45 0.00 N	25.00 -0.56 0.00 N	26.07 -0.48 0.00 N	
DUNKIRK___3 23565	28.33 -1.24 0.00 N	28.53 -1.67 0.00 N	19.73 -1.21 0.00 N	14.16 -0.86 0.00 N	26.04 -1.51 0.00 N	29.30 -1.17 0.00 N	31.57 -0.77 0.00 N	37.15 -0.21 0.00 N	37.33 -0.37 0.00 N	37.77 -0.71 0.00 N	38.36 -0.95 0.00 N	35.62 -0.87 0.00 N	35.00 -0.91 0.00 N	33.28 -0.93 0.00 N	32.48 -0.72 0.00 N	33.06 -0.73 0.00 N	30.01 -0.77 0.00 N	34.51 -0.60 0.00 N	46.51 -0.46 0.00 N	39.47 -0.99 0.00 N	33.49 -0.91 0.00 N	28.49 -0.50 0.00 N	24.97 -0.59 0.00 N	26.04 -0.51 0.00 N	
DUNKIRK___4 23566	28.33 -1.24 0.00 N	28.53 -1.67 0.00 N	19.73 -1.21 0.00 N	14.16 -0.86 0.00 N	26.04 -1.51 0.00 N	29.30 -1.17 0.00 N	31.57 -0.77 0.00 N	37.15 -0.21 0.00 N	37.33 -0.37 0.00 N	37.77 -0.71 0.00 N	38.36 -0.95 0.00 N	35.62 -0.87 0.00 N	35.00 -0.91 0.00 N	33.28 -0.93 0.00 N	32.48 -0.72 0.00 N	33.06 -0.73 0.00 N	30.01 -0.77 0.00 N	34.51 -0.60 0.00 N	46.51 -0.46 0.00 N	39.47 -0.99 0.00 N	33.49 -0.91 0.00 N	28.49 -0.50 0.00 N	24.97 -0.59 0.00 N	26.04 -0.51 0.00 N	
EAST HAMPTON___GT 23717	33.29 3.72 0.00 N	33.74 3.55 0.00 N	23.79 2.86 0.00 N	16.86 1.84 0.00 N	30.93 3.39 0.00 N	34.48 4.01 0.00 N	38.16 5.82 0.00 N	44.26 6.90 0.00 N	44.34 6.63 0.00 N	45.38 6.91 0.00 N	47.77 8.13 -0.33 N	43.96 7.24 -0.24 N	42.61 6.70 0.00 N	40.34 6.14 0.00 N	39.03 5.83 0.00 N	40.00 6.21 0.00 N	35.91 5.63 0.50 N	41.44 6.33 0.00 N	56.72 9.75 0.00 N	50.95 8.45 -2.03 N	46.34 6.85 -5.09 N	41.29 5.29 -7.01 N	29.58 4.11 0.09 N	30.05 3.50 0.00 N	
EAST RIVER___6 23660	31.76 2.19 0.00 N	32.32 2.12 0.00 N	22.35 1.42 0.00 N	15.97 0.95 0.00 N	29.31 1.76 0.00 N	32.74 2.27 0.00 N	35.42 3.08 0.00 N	41.52 4.16 0.00 N	41.74 4.04 0.00 N	42.62 4.15 0.00 N	43.62 4.31 0.00 N	40.21 3.73 0.00 N	39.44 3.53 0.00 N	37.61 3.41 0.00 N	36.54 3.34 0.00 N	37.34 3.55 0.00 N	33.89 3.12 0.00 N	38.62 3.51 0.00 N	52.35 5.37 0.00 N	45.00 4.54 0.00 N	37.79 3.39 0.00 N	31.66 2.67 0.00 N	27.74 2.18 0.00 N	28.25 1.70 0.00 N	
EAST RIVER___7 23524	31.76 2.19 0.00 N	32.32 2.12 0.00 N	22.35 1.42 0.00 N	15.97 0.95 0.00 N	29.31 1.76 0.00 N	32.74 2.27 0.00 N	35.42 3.08 0.00 N	41.52 4.16 0.00 N	41.74 4.04 0.00 N	42.62 4.15 0.00 N	43.62 4.31 0.00 N	40.21 3.73 0.00 N	39.44 3.53 0.00 N	37.61 3.41 0.00 N	36.54 3.34 0.00 N	37.34 3.55 0.00 N	33.89 3.12 0.00 N	38.62 3.51 0.00 N	52.35 5.37 0.00 N	45.00 4.54 0.00 N	37.79 3.39 0.00 N	31.66 2.67 0.00 N	27.74 2.18 0.00 N	28.25 1.70 0.00 N	
EAST_HAMPTON___DIESEL 23722	33.29 3.72 0.00 N	33.74 3.55 0.00 N	23.79 2.86 0.00 N	16.86 1.84 0.00 N	30.93 3.39 0.00 N	34.48 4.01 0.00 N	38.16 5.82 0.00 N	44.26 6.90 0.00 N	44.34 6.63 0.00 N	45.38 6.91 0.00 N	47.77 8.13 -0.33 N	43.96 7.24 -0.24 N	42.61 6.70 0.00 N	40.34 6.14 0.00 N	39.03 5.83 0.00 N	40.00 6.21 0.00 N	35.91 5.63 0.50 N	41.44 6.33 0.00 N	56.72 9.75 0.00 N	50.95 8.45 -2.03 N	46.34 6.85 -5.09 N	41.29 5.29 -7.01 N	29.58 4.11 0.09 N	30.05 3.50 0.00 N	
EAST_RIVER___1	31.76	32.33	22.35	15.97	29.31	32.74	35.42	41.52	41.75	42.64	43.63	40.21	39.44	37.61	36.53	37.33	33.87	38.61	52.32	44.99	37.79	31.66	27.71	28.25	

323558	2.19 0.00 N	2.13 0.00 N	1.42 0.00 N	0.95 0.00 N	1.77 0.00 N	2.27 0.00 N	3.08 0.00 N	4.16 0.00 N	4.05 0.00 N	4.16 0.00 N	4.31 0.00 N	3.73 0.00 N	3.54 0.00 N	3.41 0.00 N	3.34 0.00 N	3.54 0.00 N	3.10 0.00 N	3.50 0.00 N	5.34 0.00 N	4.53 0.00 N	3.39 0.00 N	2.67 0.00 N	2.16 0.00 N	1.70 0.00 N
EAST_RIVER___2 323559	31.76 2.19 0.00 N	32.32 2.12 0.00 N	22.35 1.42 0.00 N	15.97 0.95 0.00 N	29.31 1.76 0.00 N	32.74 2.27 0.00 N	35.42 3.08 0.00 N	41.52 4.16 0.00 N	41.74 4.04 0.00 N	42.62 4.15 0.00 N	43.62 4.31 0.00 N	40.21 3.73 0.00 N	39.44 3.53 0.00 N	37.61 3.41 0.00 N	36.54 3.34 0.00 N	37.34 3.55 0.00 N	33.89 3.12 0.00 N	38.62 3.51 0.00 N	52.35 5.37 0.00 N	45.00 4.54 0.00 N	37.79 3.39 0.00 N	31.66 2.67 0.00 N	27.74 2.18 0.00 N	28.25 1.70 0.00 N
EAST___DELAWARE_HYD 23607	29.97 0.40 0.00 N	30.48 0.29 0.00 N	21.09 0.15 0.00 N	15.09 0.07 0.00 N	27.69 0.15 0.00 N	30.90 0.43 0.00 N	33.31 0.97 0.00 N	39.01 1.65 0.00 N	39.25 1.55 0.00 N	40.03 1.56 0.00 N	40.95 1.64 0.00 N	37.77 1.28 0.00 N	36.59 0.68 0.00 N	34.90 0.70 0.00 N	33.84 0.64 0.00 N	34.49 0.70 0.00 N	31.34 0.57 0.00 N	35.81 0.70 0.00 N	48.55 1.57 0.00 N	41.77 1.31 0.00 N	35.18 0.78 0.00 N	29.53 0.53 0.00 N	25.85 0.29 0.00 N	26.60 0.05 0.00 N
ELEC_TRO_TEK 24086	31.56 1.99 0.00 N	32.04 1.84 0.00 N	22.40 1.46 0.00 N	15.94 0.92 0.00 N	29.23 1.68 0.00 N	32.43 1.96 0.00 N	35.47 3.13 0.00 N	41.36 4.00 0.00 N	41.50 3.80 0.00 N	42.56 4.08 0.00 N	44.31 4.67 -0.33 N	40.84 4.12 -0.24 N	39.67 3.76 0.00 N	37.82 3.62 0.00 N	37.19 3.66 -0.33 N	38.06 3.87 -0.40 N	38.14 3.07 -4.29 N	38.67 3.56 0.00 N	52.42 5.44 0.00 N	47.36 4.87 -2.03 N	43.28 3.75 -5.13 N	47.62 2.98 -15.65 N	28.63 2.28 -0.79 N	28.24 1.69 0.00 N
ELLENBURG_WT_PWR 323604	28.94 -0.62 0.00 N	29.54 -0.65 0.00 N	20.49 -0.44 0.00 N	14.73 -0.29 0.00 N	27.10 -0.45 0.00 N	29.94 -0.53 0.00 N	31.47 -0.87 0.00 N	36.15 -1.21 0.00 N	36.61 -1.09 0.00 N	37.36 -1.12 0.00 N	38.23 -1.08 0.00 N	35.65 -0.83 0.00 N	35.34 -0.57 0.00 N	33.63 -0.58 0.00 N	32.69 -0.52 0.00 N	33.09 -0.69 0.00 N	30.39 -0.38 0.00 N	34.77 -0.34 0.00 N	45.91 -1.06 0.00 N	39.56 -0.90 0.00 N	33.90 -0.50 0.00 N	28.59 -0.40 0.00 N	25.35 -0.21 0.00 N	26.75 0.20 0.00 N
EMPIRE_CC_1 323656	30.56 0.99 0.00 N	31.31 1.11 0.00 N	21.71 0.78 0.00 N	15.54 0.51 0.00 N	28.44 0.90 0.00 N	31.45 0.98 0.00 N	33.31 0.98 0.00 N	38.79 1.42 0.00 N	38.87 1.17 0.00 N	39.67 1.20 0.00 N	40.63 1.32 0.00 N	37.48 1.00 0.00 N	36.81 0.91 0.00 N	35.01 0.80 0.00 N	33.95 0.75 0.00 N	34.63 0.84 0.00 N	31.52 0.74 0.00 N	36.09 0.99 0.00 N	48.57 1.60 0.00 N	41.71 1.25 0.00 N	35.20 0.80 0.00 N	29.61 0.62 0.00 N	26.10 0.54 0.00 N	26.87 0.33 0.00 N
EMPIRE_CC_2 323658	30.56 0.99 0.00 N	31.31 1.11 0.00 N	21.71 0.78 0.00 N	15.54 0.51 0.00 N	28.44 0.90 0.00 N	31.45 0.98 0.00 N	33.31 0.98 0.00 N	38.79 1.42 0.00 N	38.87 1.17 0.00 N	39.67 1.20 0.00 N	40.63 1.32 0.00 N	37.48 1.00 0.00 N	36.81 0.91 0.00 N	35.01 0.80 0.00 N	33.95 0.75 0.00 N	34.63 0.84 0.00 N	31.52 0.74 0.00 N	36.09 0.99 0.00 N	48.57 1.60 0.00 N	41.71 1.25 0.00 N	35.20 0.80 0.00 N	29.61 0.62 0.00 N	26.10 0.54 0.00 N	26.87 0.33 0.00 N
E_CANADA_CAP_HY 24051	29.90 0.33 0.00 N	30.45 0.26 0.00 N	21.11 0.18 0.00 N	15.14 0.12 0.00 N	27.82 0.27 0.00 N	30.88 0.41 0.00 N	33.48 1.14 0.00 N	38.84 1.48 0.00 N	39.23 1.54 0.00 N	39.98 1.51 0.00 N	40.78 1.46 0.00 N	37.88 1.39 0.00 N	37.38 1.47 0.00 N	35.63 1.43 0.00 N	34.28 1.08 0.00 N	34.98 1.19 0.00 N	31.95 1.18 0.00 N	36.44 1.33 0.00 N	49.05 2.07 0.00 N	42.10 1.64 0.00 N	35.92 1.52 0.00 N	30.24 1.25 0.00 N	26.43 0.86 0.00 N	27.54 1.00 0.00 N
E_CANADA_MHWK_HY 24050	31.12 1.55 0.00 N	31.76 1.57 0.00 N	21.99 1.06 0.00 N	15.74 0.72 0.00 N	28.88 1.34 0.00 N	32.17 1.70 0.00 N	34.40 2.06 0.00 N	42.64 5.28 0.00 N	42.53 4.83 0.00 N	43.31 4.84 0.00 N	44.39 5.07 0.00 N	39.17 2.69 0.00 N	37.97 2.07 0.00 N	36.07 1.87 0.00 N	34.71 1.51 0.00 N	35.27 1.48 0.00 N	32.14 1.36 0.00 N	36.98 1.87 0.00 N	50.50 3.52 0.00 N	43.04 2.58 0.00 N	36.19 1.79 0.00 N	30.36 1.37 0.00 N	26.56 0.99 0.00 N	27.36 0.81 0.00 N
E_FISHKILL___LBMP 23776	31.35 1.78 0.00 N	31.94 1.74 0.00 N	22.11 1.18 0.00 N	15.81 0.79 0.00 N	28.97 1.43 0.00 N	32.30 1.83 0.00 N	34.77 2.44 0.00 N	40.71 3.34 0.00 N	40.87 3.16 0.00 N	41.71 3.24 0.00 N	42.69 3.37 0.00 N	39.34 2.86 0.00 N	38.59 2.69 0.00 N	36.76 2.56 0.00 N	35.68 2.48 0.00 N	36.43 2.64 0.00 N	33.08 2.30 0.00 N	37.79 2.68 0.00 N	51.29 4.31 0.00 N	44.09 3.63 0.00 N	37.08 2.68 0.00 N	31.11 2.12 0.00 N	27.25 1.69 0.00 N	27.86 1.31 0.00 N
FAR ROCKAWAY___4 23548	31.88 2.31 0.00 N	32.32 2.13 0.00 N	22.62 1.69 0.00 N	16.08 1.06 0.00 N	29.51 1.97 0.00 N	32.74 2.27 0.00 N	35.91 3.57 0.00 N	41.77 4.40 0.00 N	41.83 4.12 0.00 N	42.80 4.33 0.00 N	44.52 4.88 -0.33 N	41.33 4.60 -0.24 N	40.22 4.32 0.00 N	38.35 4.14 0.00 N	38.23 4.12 -0.92 N	39.22 4.30 -1.14 N	47.18 3.42 -12.98 N	39.06 3.95 0.00 N	52.88 5.90 -0.01 N	47.75 5.26 -2.03 N	43.83 4.23 -5.20 N	63.68 3.37 -31.33 N	30.59 2.63 -2.39 N	28.59 2.05 0.00 N
FARRAGUT___LBMP 323566	31.72 2.15 0.00 N	32.28 2.09 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.28 1.74 0.00 N	32.69 2.22 0.00 N	35.37 3.03 0.00 N	41.46 4.10 0.00 N	41.68 3.98 0.00 N	42.57 4.10 0.00 N	43.55 4.23 0.00 N	40.14 3.66 0.00 N	39.37 3.46 0.00 N	37.54 3.34 0.00 N	36.47 3.27 0.00 N	37.26 3.48 0.00 N	33.81 3.04 0.00 N	38.55 3.44 0.00 N	52.23 5.25 0.00 N	44.91 4.45 0.00 N	37.72 3.32 0.00 N	31.61 2.62 0.00 N	27.68 2.12 0.00 N	28.22 1.67 0.00 N
FENNER___WINDPWR 24204	29.80 0.23 0.00 N	30.41 0.21 0.00 N	21.06 0.13 0.00 N	15.08 0.06 0.00 N	27.69 0.15 0.00 N	30.89 0.42 0.00 N	33.06 0.71 0.00 N	38.44 1.08 0.00 N	38.78 1.08 0.00 N	39.59 1.11 0.00 N	40.47 1.16 0.00 N	37.61 1.13 0.00 N	36.94 1.04 0.00 N	35.19 0.99 0.00 N	34.06 0.85 0.00 N	34.63 0.84 0.00 N	31.56 0.78 0.00 N	36.14 1.03 0.00 N	48.83 1.85 0.00 N	41.88 1.42 0.00 N	35.36 0.96 0.00 N	29.75 0.76 0.00 N	26.07 0.51 0.00 N	27.01 0.46 0.00 N
FIBERTEK___ENERGY 23856	29.46 -0.11 0.00 N	30.01 -0.19 0.00 N	20.78 -0.15 0.00 N	14.90 -0.12 0.00 N	27.35 -0.20 0.00 N	30.48 0.00 0.00 N	32.60 0.26 0.00 N	37.88 0.51 0.00 N	38.09 0.39 0.00 N	38.80 0.33 0.00 N	39.63 0.32 0.00 N	36.78 0.29 0.00 N	36.19 0.28 0.00 N	34.46 0.26 0.00 N	33.41 0.21 0.00 N	33.94 0.15 0.00 N	30.90 0.12 0.00 N	35.38 0.27 0.00 N	47.67 0.69 0.00 N	40.80 0.34 0.00 N	34.57 0.17 0.00 N	29.17 0.18 0.00 N	25.63 0.07 0.00 N	26.55 0.00 0.00 N

FITZPATRICK____ 23598	28.67 -0.90 0.00 N	29.20 -1.00 0.00 N	20.23 -0.71 0.00 N	14.51 -0.51 0.00 N	26.59 -0.96 0.00 N	29.53 -0.94 0.00 N	31.42 -0.92 0.00 N	36.40 -0.96 0.00 N	36.68 -1.02 0.00 N	37.42 -1.05 0.00 N	38.24 -1.07 0.00 N	35.52 -0.96 0.00 N	34.97 -0.94 0.00 N	33.31 -0.89 0.00 N	32.35 -0.86 0.00 N	32.89 -0.90 0.00 N	29.96 -0.82 0.00 N	34.24 -0.87 0.00 N	45.88 -1.09 0.00 N	39.40 -1.06 0.00 N	33.49 -0.91 0.00 N	28.26 -0.73 0.00 N	24.90 -0.66 0.00 N	25.81 -0.73 0.00 N
FORT ORANGE____ 23900	30.88 1.31 0.00 N	31.54 1.34 0.00 N	21.85 0.92 0.00 N	15.63 0.61 0.00 N	28.59 1.05 0.00 N	31.63 1.16 0.00 N	33.44 1.10 0.00 N	38.95 1.59 0.00 N	39.08 1.38 0.00 N	39.90 1.42 0.00 N	40.83 1.52 0.00 N	37.67 1.19 0.00 N	37.01 1.10 0.00 N	35.20 1.00 0.00 N	34.11 0.91 0.00 N	34.76 0.97 0.00 N	31.63 0.85 0.00 N	36.24 1.14 0.00 N	48.99 2.01 0.00 N	42.00 1.54 0.00 N	35.37 0.97 0.00 N	29.74 0.75 0.00 N	26.29 0.73 0.00 N	27.05 0.51 0.00 N
FORT_DRUM_COGEN 23780	29.44 -0.13 0.00 N	29.95 -0.25 0.00 N	20.74 -0.20 0.00 N	14.90 -0.12 0.00 N	27.41 -0.14 0.00 N	30.60 0.13 0.00 N	32.84 0.50 0.00 N	38.29 0.93 0.00 N	38.45 0.75 0.00 N	39.20 0.73 0.00 N	40.00 0.68 0.00 N	37.08 0.59 0.00 N	36.40 0.50 0.00 N	34.68 0.48 0.00 N	33.55 0.35 0.00 N	34.07 0.28 0.00 N	31.12 0.34 0.00 N	35.79 0.68 0.00 N	48.38 1.40 0.00 N	41.63 1.17 0.00 N	35.13 0.73 0.00 N	29.51 0.52 0.00 N	25.78 0.22 0.00 N	26.69 0.14 0.00 N
FPL_FAR_ROCK_GT1 24212	31.88 2.31 0.00 N	32.32 2.13 0.00 N	22.62 1.69 0.00 N	16.08 1.06 0.00 N	29.51 1.97 0.00 N	32.74 2.27 0.00 N	35.91 3.57 0.00 N	41.77 4.40 0.00 N	41.83 4.12 0.00 N	42.80 4.33 0.00 N	44.52 4.88 -0.33 N	41.33 4.60 -0.24 N	40.22 4.32 0.00 N	38.35 4.14 0.00 N	38.23 4.12 -0.92 N	39.22 4.30 -1.14 N	47.18 3.42 -12.98 N	39.06 3.95 0.00 N	52.88 5.90 -0.01 N	47.75 5.26 -2.03 N	43.83 4.23 -5.20 N	63.68 3.37 -31.33 N	30.59 2.63 -2.39 N	28.59 2.05 0.00 N
FPL_FAR_ROCK_GT2 23815	31.88 2.31 0.00 N	32.32 2.13 0.00 N	22.62 1.69 0.00 N	16.08 1.06 0.00 N	29.51 1.97 0.00 N	32.74 2.27 0.00 N	35.91 3.57 0.00 N	41.77 4.40 0.00 N	41.83 4.12 0.00 N	42.80 4.33 0.00 N	44.52 4.88 -0.33 N	41.33 4.60 -0.24 N	40.22 4.32 0.00 N	38.35 4.14 0.00 N	38.23 4.12 -0.92 N	39.22 4.30 -1.14 N	47.18 3.42 -12.98 N	39.06 3.95 0.00 N	52.88 5.90 -0.01 N	47.75 5.26 -2.03 N	43.83 4.23 -5.20 N	63.68 3.37 -31.33 N	30.59 2.63 -2.39 N	28.59 2.05 0.00 N
FRANKLIN_FALL_HYD 24054	29.21 -0.36 0.00 N	29.82 -0.38 0.00 N	20.72 -0.22 0.00 N	14.90 -0.12 0.00 N	27.41 -0.13 0.00 N	30.25 -0.22 0.00 N	31.78 -0.56 0.00 N	36.47 -0.89 0.00 N	36.87 -0.83 0.00 N	37.69 -0.79 0.00 N	38.51 -0.79 0.00 N	35.95 -0.54 0.00 N	35.56 -0.35 0.00 N	33.86 -0.35 0.00 N	32.86 -0.34 0.00 N	33.30 -0.49 0.00 N	30.54 -0.24 0.00 N	34.87 -0.24 0.00 N	46.00 -0.98 0.00 N	39.81 -0.65 0.00 N	34.10 -0.30 0.00 N	28.75 -0.24 0.00 N	25.47 -0.09 0.00 N	26.82 0.27 0.00 N
FREEPORT_EQUS_GT1 23764	31.94 2.37 0.00 N	32.40 2.20 0.00 N	22.70 1.76 0.00 N	16.13 1.11 0.00 N	29.57 2.02 0.00 N	32.78 2.31 0.00 N	35.98 3.64 0.00 N	41.93 4.57 0.00 N	42.06 4.36 0.00 N	43.16 4.69 0.00 N	44.97 5.33 -0.33 N	41.44 4.72 -0.24 N	40.18 4.28 0.00 N	38.27 4.07 0.00 N	37.32 4.05 -0.07 N	38.14 4.27 -0.08 N	34.64 3.40 -0.46 N	39.07 3.96 0.00 N	53.15 6.17 0.00 N	48.00 5.50 -2.03 N	43.76 4.26 -5.09 N	41.13 3.40 -8.74 N	28.31 2.66 -0.08 N	28.58 2.03 0.00 N
FULTON COGEN____ 23766	29.10 -0.47 0.00 N	29.62 -0.58 0.00 N	20.51 -0.42 0.00 N	14.70 -0.32 0.00 N	26.99 -0.56 0.00 N	30.04 -0.43 0.00 N	32.10 -0.24 0.00 N	37.33 -0.03 0.00 N	37.63 -0.08 0.00 N	38.35 -0.12 0.00 N	39.14 -0.17 0.00 N	36.22 -0.26 0.00 N	35.64 -0.26 0.00 N	33.96 -0.24 0.00 N	32.89 -0.31 0.00 N	33.40 -0.39 0.00 N	30.43 -0.35 0.00 N	34.84 -0.26 0.00 N	47.00 0.02 0.00 N	40.25 -0.21 0.00 N	34.09 -0.31 0.00 N	28.75 -0.24 0.00 N	25.29 -0.27 0.00 N	26.23 -0.32 0.00 N
FULTON____LFGE 323630	32.25 2.68 0.00 N	32.77 2.58 0.00 N	22.70 1.76 0.00 N	16.26 1.24 0.00 N	29.94 2.39 0.00 N	33.48 3.01 0.00 N	36.59 4.24 0.00 N	42.73 5.37 0.00 N	42.92 5.22 0.00 N	43.70 5.22 0.00 N	44.55 5.24 0.00 N	41.33 4.85 0.00 N	40.72 4.82 0.00 N	38.75 4.55 0.00 N	36.99 3.79 0.00 N	37.30 3.51 0.00 N	34.00 3.22 0.00 N	39.05 3.94 0.00 N	53.60 6.62 0.00 N	45.58 5.12 0.00 N	38.40 4.00 0.00 N	32.17 3.18 0.00 N	27.81 2.25 0.00 N	29.04 2.49 0.00 N
Freeport____CT2 23818	31.94 2.37 0.00 N	32.40 2.20 0.00 N	22.70 1.76 0.00 N	16.13 1.11 0.00 N	29.57 2.02 0.00 N	32.78 2.31 0.00 N	35.98 3.64 0.00 N	41.93 4.57 0.00 N	42.06 4.36 0.00 N	43.16 4.69 0.00 N	44.97 5.33 -0.33 N	41.44 4.72 -0.24 N	40.18 4.28 0.00 N	38.27 4.07 0.00 N	37.32 4.05 -0.07 N	38.14 4.27 -0.08 N	34.64 3.40 -0.46 N	39.07 3.96 0.00 N	53.15 6.17 0.00 N	48.00 5.50 -2.03 N	43.76 4.26 -5.09 N	41.13 3.40 -8.74 N	28.31 2.66 -0.08 N	28.58 2.03 0.00 N
G.F.CEMENT____DRP 24184	30.40 0.83 0.00 N	31.34 1.14 0.00 N	21.77 0.84 0.00 N	15.58 0.56 0.00 N	28.58 1.03 0.00 N	31.91 1.44 0.00 N	33.99 1.64 0.00 N	39.69 2.33 0.00 N	39.65 1.95 0.00 N	40.44 1.97 0.00 N	41.38 2.07 0.00 N	38.10 1.62 0.00 N	37.03 1.12 0.00 N	35.10 0.90 0.00 N	33.99 0.79 0.00 N	34.64 0.85 0.00 N	31.56 0.79 0.00 N	36.37 1.26 0.00 N	49.21 2.24 0.00 N	42.08 1.61 0.00 N	35.38 0.98 0.00 N	29.71 0.72 0.00 N	26.02 0.46 0.00 N	26.74 0.19 0.00 N
GARDENVILLE____LBMP 24039	27.95 -1.62 0.00 N	28.07 -2.13 0.00 N	19.42 -1.51 0.00 N	13.94 -1.08 0.00 N	25.50 -2.04 0.00 N	28.64 -1.83 0.00 N	30.69 -1.65 0.00 N	36.02 -1.34 0.00 N	36.38 -1.32 0.00 N	36.98 -1.49 0.00 N	37.75 -1.56 0.00 N	35.22 -1.26 0.00 N	34.67 -1.23 0.00 N	33.02 -1.18 0.00 N	32.20 -1.00 0.00 N	32.66 -1.14 0.00 N	29.75 -1.03 0.00 N	34.20 -0.91 0.00 N	45.69 -1.28 0.00 N	38.86 -1.60 0.00 N	33.28 -1.12 0.00 N	28.27 -0.72 0.00 N	24.85 -0.71 0.00 N	25.99 -0.56 0.00 N
GENERAL____MILLS 23808	27.98 -1.59 0.00 N	28.09 -2.11 0.00 N	19.44 -1.50 0.00 N	13.95 -1.07 0.00 N	25.52 -2.03 0.00 N	28.65 -1.82 0.00 N	30.69 -1.65 0.00 N	36.06 -1.30 0.00 N	36.45 -1.25 0.00 N	37.06 -1.41 0.00 N	37.83 -1.48 0.00 N	35.30 -1.19 0.00 N	34.74 -1.17 0.00 N	33.08 -1.13 0.00 N	32.25 -0.94 0.00 N	32.71 -1.08 0.00 N	29.81 -0.97 0.00 N	34.27 -0.85 0.00 N	45.77 -1.20 0.00 N	38.94 -1.52 0.00 N	33.36 -1.04 0.00 N	28.34 -0.65 0.00 N	24.91 -0.66 0.00 N	26.03 -0.52 0.00 N
GE_PLASTICS____DRP 24183	30.41 0.84 0.00 N	31.07 0.87 0.00 N	21.53 0.60 0.00 N	15.41 0.39 0.00 N	28.20 0.66 0.00 N	31.22 0.75 0.00 N	33.06 0.72 0.00 N	38.46 1.10 0.00 N	38.60 0.90 0.00 N	39.40 0.93 0.00 N	40.32 1.01 0.00 N	37.23 0.75 0.00 N	36.59 0.68 0.00 N	34.81 0.61 0.00 N	33.78 0.58 0.00 N	34.42 0.63 0.00 N	31.32 0.54 0.00 N	35.85 0.74 0.00 N	48.32 1.34 0.00 N	41.48 1.02 0.00 N	35.02 0.61 0.00 N	29.44 0.45 0.00 N	25.97 0.41 0.00 N	26.74 0.19 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
GILBOA___1 23756	30.57 1.00 0.00 N	31.20 1.00 0.00 N	21.61 0.68 0.00 N	15.47 0.45 0.00 N	28.36 0.81 0.00 N	31.51 1.04 0.00 N	33.66 1.32 0.00 N	39.22 1.85 0.00 N	39.39 1.69 0.00 N	40.17 1.70 0.00 N	41.09 1.77 0.00 N	37.96 1.47 0.00 N	37.29 1.38 0.00 N	35.48 1.28 0.00 N	34.44 1.23 0.00 N	35.10 1.31 0.00 N	31.91 1.13 0.00 N	36.49 1.38 0.00 N	49.24 2.26 0.00 N	42.27 1.81 0.00 N	35.68 1.28 0.00 N	30.01 1.02 0.00 N	26.37 0.81 0.00 N	27.14 0.60 0.00 N	
GILBOA___2 23757	30.57 1.00 0.00 N	31.20 1.00 0.00 N	21.61 0.68 0.00 N	15.47 0.45 0.00 N	28.36 0.81 0.00 N	31.51 1.04 0.00 N	33.66 1.32 0.00 N	39.22 1.85 0.00 N	39.39 1.69 0.00 N	40.17 1.70 0.00 N	41.09 1.77 0.00 N	37.96 1.47 0.00 N	37.29 1.38 0.00 N	35.48 1.28 0.00 N	34.44 1.23 0.00 N	35.10 1.31 0.00 N	31.91 1.13 0.00 N	36.49 1.38 0.00 N	49.24 2.26 0.00 N	42.27 1.81 0.00 N	35.68 1.28 0.00 N	30.01 1.02 0.00 N	26.37 0.81 0.00 N	27.14 0.60 0.00 N	
GILBOA___3 23758	30.57 1.00 0.00 N	31.20 1.00 0.00 N	21.61 0.68 0.00 N	15.47 0.45 0.00 N	28.36 0.81 0.00 N	31.51 1.04 0.00 N	33.66 1.32 0.00 N	39.22 1.85 0.00 N	39.39 1.69 0.00 N	40.17 1.70 0.00 N	41.09 1.77 0.00 N	37.96 1.47 0.00 N	37.29 1.38 0.00 N	35.48 1.28 0.00 N	34.44 1.23 0.00 N	35.10 1.31 0.00 N	31.91 1.13 0.00 N	36.49 1.38 0.00 N	49.24 2.26 0.00 N	42.27 1.81 0.00 N	35.68 1.28 0.00 N	30.01 1.02 0.00 N	26.37 0.81 0.00 N	27.14 0.60 0.00 N	
GILBOA___4 23759	30.57 1.00 0.00 N	31.20 1.00 0.00 N	21.61 0.68 0.00 N	15.47 0.45 0.00 N	28.36 0.81 0.00 N	31.51 1.04 0.00 N	33.66 1.32 0.00 N	39.22 1.85 0.00 N	39.39 1.69 0.00 N	40.17 1.70 0.00 N	41.09 1.77 0.00 N	37.96 1.47 0.00 N	37.29 1.38 0.00 N	35.48 1.28 0.00 N	34.44 1.23 0.00 N	35.10 1.31 0.00 N	31.91 1.13 0.00 N	36.49 1.38 0.00 N	49.24 2.26 0.00 N	42.27 1.81 0.00 N	35.68 1.28 0.00 N	30.01 1.02 0.00 N	26.37 0.81 0.00 N	27.14 0.60 0.00 N	
GILBOA____ 23599	30.57 1.00 0.00 N	31.20 1.00 0.00 N	21.61 0.68 0.00 N	15.47 0.45 0.00 N	28.36 0.81 0.00 N	31.51 1.04 0.00 N	33.66 1.32 0.00 N	39.22 1.85 0.00 N	39.39 1.69 0.00 N	40.17 1.70 0.00 N	41.09 1.77 0.00 N	37.96 1.47 0.00 N	37.29 1.38 0.00 N	35.48 1.28 0.00 N	34.44 1.23 0.00 N	35.10 1.31 0.00 N	31.91 1.13 0.00 N	36.49 1.38 0.00 N	49.24 2.26 0.00 N	42.27 1.81 0.00 N	35.68 1.28 0.00 N	30.01 1.02 0.00 N	26.37 0.81 0.00 N	27.14 0.60 0.00 N	
GINNA____ 23603	27.51 -2.06 0.00 N	27.81 -2.39 0.00 N	19.24 -1.69 0.00 N	13.80 -1.23 0.00 N	25.25 -2.29 0.00 N	28.25 -2.22 0.00 N	30.18 -2.16 0.00 N	35.14 -2.22 0.00 N	35.36 -2.34 0.00 N	36.06 -2.41 0.00 N	36.91 -2.40 0.00 N	34.46 -2.03 0.00 N	33.99 -1.92 0.00 N	32.42 -1.79 0.00 N	31.51 -1.69 0.00 N	31.94 -1.85 0.00 N	29.19 -1.59 0.00 N	33.52 -1.58 0.00 N	44.74 -2.24 0.00 N	38.15 -2.32 0.00 N	32.60 -1.80 0.00 N	27.62 -1.37 0.00 N	24.27 -1.29 0.00 N	25.19 -1.36 0.00 N	
GLEN PARK____ 23778	29.50 -0.07 0.00 N	30.00 -0.20 0.00 N	20.76 -0.17 0.00 N	14.92 -0.10 0.00 N	27.44 -0.11 0.00 N	30.67 0.20 0.00 N	32.94 0.60 0.00 N	38.47 1.11 0.00 N	38.63 0.93 0.00 N	39.38 0.90 0.00 N	40.16 0.84 0.00 N	37.22 0.74 0.00 N	36.53 0.62 0.00 N	34.81 0.61 0.00 N	33.67 0.47 0.00 N	34.19 0.40 0.00 N	31.23 0.45 0.00 N	35.94 0.83 0.00 N	48.66 1.68 0.00 N	41.85 1.39 0.00 N	35.28 0.88 0.00 N	29.62 0.63 0.00 N	25.87 0.31 0.00 N	26.77 0.22 0.00 N	
GLENWOOD_IC_1_G5 23712	31.69 2.12 0.00 N	32.20 2.00 0.00 N	22.39 1.46 0.00 N	15.97 0.95 0.00 N	29.30 1.76 0.00 N	32.64 2.17 0.00 N	35.49 3.15 0.00 N	41.56 4.20 0.00 N	41.75 4.04 0.00 N	42.71 4.24 -0.33 N	44.29 4.65 -0.24 N	40.73 4.01 0.00 N	39.63 3.73 0.00 N	37.77 3.56 0.00 N	36.84 3.55 -0.09 N	37.66 3.76 -0.11 N	34.70 3.15 -0.77 N	38.76 3.65 0.00 N	52.50 5.53 0.00 N	47.29 4.79 -2.03 N	43.14 3.65 -5.10 N	41.20 2.90 -9.30 N	27.95 2.25 -0.14 N	28.28 1.73 0.00 N	
GLENWOOD_IC_2_G1 23688	31.64 2.07 0.00 N	32.17 1.97 0.00 N	22.35 1.42 0.00 N	15.95 0.93 0.00 N	29.27 1.73 0.00 N	32.59 2.12 0.00 N	35.39 3.05 0.00 N	41.40 4.04 0.00 N	41.57 3.87 0.00 N	42.52 4.05 -0.33 N	44.05 4.40 -0.24 N	40.52 3.80 0.00 N	39.45 3.54 0.00 N	37.59 3.39 0.00 N	36.61 3.37 -0.04 N	37.40 3.57 -0.04 N	33.77 2.99 0.00 N	38.56 3.45 0.00 N	52.22 5.25 0.00 N	47.04 4.55 -2.03 N	42.94 3.45 -5.09 N	39.64 2.73 -7.91 N	27.71 2.15 0.00 N	28.20 1.65 0.00 N	
GLENWOOD_IC_3_G1 23689	31.64 2.07 0.00 N	32.17 1.97 0.00 N	22.35 1.42 0.00 N	15.95 0.93 0.00 N	29.27 1.73 0.00 N	32.59 2.12 0.00 N	35.39 3.05 0.00 N	41.40 4.04 0.00 N	41.57 3.87 0.00 N	42.52 4.05 -0.33 N	44.05 4.40 -0.24 N	40.52 3.80 0.00 N	39.45 3.54 0.00 N	37.59 3.39 0.00 N	36.61 3.37 -0.04 N	37.40 3.57 -0.04 N	33.77 2.99 0.00 N	38.56 3.45 0.00 N	52.22 5.25 0.00 N	47.04 4.55 -2.03 N	42.94 3.45 -5.09 N	39.64 2.73 -7.91 N	27.71 2.15 0.00 N	28.20 1.65 0.00 N	
GLENWOOD____4 23550	31.69 2.12 0.00 N	32.20 2.00 0.00 N	22.39 1.46 0.00 N	15.97 0.95 0.00 N	29.30 1.76 0.00 N	32.64 2.17 0.00 N	35.49 3.15 0.00 N	41.56 4.20 0.00 N	41.75 4.04 0.00 N	42.71 4.24 -0.33 N	44.29 4.65 -0.24 N	40.73 4.01 0.00 N	39.63 3.73 0.00 N	37.77 3.56 0.00 N	36.84 3.55 -0.09 N	37.66 3.76 -0.11 N	34.70 3.15 -0.77 N	38.76 3.65 0.00 N	52.50 5.53 0.00 N	47.29 4.79 -2.03 N	43.15 3.65 -5.10 N	41.20 2.90 -9.31 N	27.95 2.25 -0.14 N	28.27 1.73 0.00 N	
GLENWOOD____5 23614	31.69 2.12 0.00 N	32.20 2.00 0.00 N	22.39 1.46 0.00 N	15.97 0.95 0.00 N	29.30 1.76 0.00 N	32.64 2.17 0.00 N	35.49 3.15 0.00 N	41.56 4.20 0.00 N	41.75 4.04 0.00 N	42.71 4.24 -0.33 N	44.29 4.65 -0.24 N	40.73 4.01 0.00 N	39.63 3.73 0.00 N	37.77 3.56 0.00 N	36.84 3.55 -0.09 N	37.66 3.76 -0.11 N	34.70 3.15 -0.77 N	38.76 3.65 0.00 N	52.50 5.53 0.00 N	47.29 4.79 -2.03 N	43.15 3.65 -5.10 N	41.20 2.90 -9.31 N	27.95 2.25 -0.14 N	28.27 1.73 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	33.76 4.19 0.00 N	34.24 4.04 0.00 N	24.14 3.21 0.00 N	17.11 2.09 0.00 N	31.42 3.88 0.00 N	35.06 4.59 0.00 N	38.86 6.53 0.00 N	45.05 7.69 0.00 N	45.04 7.34 0.00 N	46.03 7.56 -0.33 N	48.36 8.72 -0.24 N	44.53 7.81 0.00 N	43.14 7.24 0.00 N	40.83 6.63 0.00 N	39.46 6.25 0.00 N	40.41 6.62 0.00 N	36.29 6.02 0.50 N	41.91 6.80 0.00 N	57.44 10.46 0.00 N	51.48 8.98 -2.03 N	46.74 7.25 -5.09 N	41.64 5.63 -7.01 N	29.89 4.42 0.09 N	30.39 3.85 0.00 N	
GOETHSLN____LBMP	31.61	32.19	22.24	15.90	29.17	32.61	35.26	41.38	41.58	42.45	43.40	40.00	39.23	37.44	36.38	37.19	33.94	38.45	52.15	44.98	37.67	31.55	27.63	28.15	

323567	2.04 0.00 N	1.99 0.00 N	1.31 0.00 N	0.88 0.00 N	1.63 0.00 N	2.14 0.00 N	2.92 0.00 N	4.02 0.00 N	3.88 0.00 N	3.98 0.00 N	4.09 0.00 N	3.51 0.00 N	3.32 0.00 N	3.22 -0.02 N	3.17 -0.01 N	3.40 0.00 N	2.98 -0.18 N	3.33 0.00 N	5.18 0.00 N	4.40 -0.11 N	3.26 0.00 N	2.56 0.00 N	2.05 -0.02 N	1.60 0.00 N
GOODYEAR_LAKE_HYD 323669	30.54 0.97 0.00 N	31.09 0.90 0.00 N	21.53 0.60 0.00 N	15.43 0.41 0.00 N	28.33 0.78 0.00 N	31.59 1.13 0.00 N	34.09 1.75 0.00 N	39.80 2.44 0.00 N	40.08 2.38 0.00 N	40.81 2.33 0.00 N	41.63 2.32 0.00 N	38.56 2.07 0.00 N	37.90 1.99 0.00 N	36.09 1.89 0.00 N	34.98 1.78 0.00 N	35.63 1.84 0.00 N	32.42 1.64 0.00 N	37.05 1.94 0.00 N	50.05 3.07 0.00 N	42.94 2.48 0.00 N	36.31 1.91 0.00 N	30.54 1.54 0.00 N	26.71 1.15 0.00 N	27.56 1.01 0.00 N
GOUDEY____7 23579	30.03 0.46 0.00 N	30.52 0.32 0.00 N	21.13 0.19 0.00 N	15.14 0.12 0.00 N	27.84 0.30 0.00 N	31.10 0.63 0.00 N	33.44 1.10 0.00 N	39.07 1.71 0.00 N	39.26 1.56 0.00 N	39.88 1.41 0.00 N	40.62 1.31 0.00 N	37.60 1.12 0.00 N	36.99 1.08 0.00 N	35.19 0.98 0.00 N	34.24 1.04 0.00 N	34.89 1.10 0.00 N	31.68 0.91 0.00 N	36.27 1.16 0.00 N	48.99 2.02 0.00 N	41.89 1.43 0.00 N	35.40 1.00 0.00 N	29.87 0.88 0.00 N	26.16 0.60 0.00 N	27.00 0.46 0.00 N
GOUDEY____8 23580	30.03 0.46 0.00 N	30.52 0.32 0.00 N	21.13 0.19 0.00 N	15.14 0.12 0.00 N	27.84 0.30 0.00 N	31.10 0.63 0.00 N	33.44 1.10 0.00 N	39.07 1.71 0.00 N	39.26 1.56 0.00 N	39.88 1.41 0.00 N	40.62 1.31 0.00 N	37.60 1.12 0.00 N	36.99 1.08 0.00 N	35.19 0.98 0.00 N	34.24 1.04 0.00 N	34.89 1.10 0.00 N	31.68 0.91 0.00 N	36.27 1.16 0.00 N	48.99 2.02 0.00 N	41.89 1.43 0.00 N	35.40 1.00 0.00 N	29.87 0.88 0.00 N	26.16 0.60 0.00 N	27.00 0.46 0.00 N
GOWANUS_GT1_1 24077	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT1_2 24078	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT1_3 24079	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT1_4 24080	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT1_5 24084	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT1_6 24111	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT1_7 24112	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT1_8 24113	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT2_1 24114	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT2_2 24115	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N

GOWANUS_GT2_3 24116	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT2_4 24117	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT2_5 24118	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT2_6 24119	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT2_7 24120	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT2_8 24121	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT3_1 24122	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT3_2 24123	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT3_3 24124	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT3_4 24125	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT3_5 24126	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT3_6 24127	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT3_7 24128	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N
GOWANUS_GT3_8 24129	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.83 2.20 -46.07 N	28.31 1.75 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N	
GOWANUS_GT4_2 24131	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N	
GOWANUS_GT4_3 24132	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N	
GOWANUS_GT4_4 24133	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N	
GOWANUS_GT4_5 24134	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N	
GOWANUS_GT4_6 24135	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N	
GOWANUS_GT4_7 24136	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N	
GOWANUS_GT4_8 24137	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N	
GREENIDGE___3 23582	29.72 0.15 0.00 N	30.14 -0.06 0.00 N	20.85 -0.08 0.00 N	14.95 -0.07 0.00 N	27.49 -0.06 0.00 N	30.82 0.35 0.00 N	33.27 0.93 0.00 N	38.97 1.60 0.00 N	39.16 1.46 0.00 N	39.78 1.31 0.00 N	40.55 1.24 0.00 N	37.66 1.18 0.00 N	37.03 1.13 0.00 N	35.22 1.01 0.00 N	34.21 1.01 0.00 N	34.75 0.96 0.00 N	31.60 0.82 0.00 N	36.27 1.16 0.00 N	49.02 2.04 0.00 N	41.75 1.29 0.00 N	35.36 0.96 0.00 N	29.89 0.90 0.00 N	26.13 0.57 0.00 N	27.05 0.50 0.00 N	
GREENIDGE___4 23583	29.72 0.15 0.00 N	30.14 -0.06 0.00 N	20.85 -0.08 0.00 N	14.95 -0.07 0.00 N	27.49 -0.06 0.00 N	30.82 0.35 0.00 N	33.27 0.93 0.00 N	38.97 1.60 0.00 N	39.16 1.46 0.00 N	39.78 1.31 0.00 N	40.55 1.24 0.00 N	37.66 1.18 0.00 N	37.03 1.13 0.00 N	35.22 1.01 0.00 N	34.21 1.01 0.00 N	34.75 0.96 0.00 N	31.60 0.82 0.00 N	36.27 1.16 0.00 N	49.02 2.04 0.00 N	41.75 1.29 0.00 N	35.36 0.96 0.00 N	29.89 0.90 0.00 N	26.13 0.57 0.00 N	27.05 0.50 0.00 N	
GROVEVILLE___HYD 323602	31.67 2.10 0.00 N	32.24 2.04 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.25 1.71 0.00 N	32.65 2.18 0.00 N	35.26 2.92 0.00 N	41.32 3.96 0.00 N	41.48 3.78 0.00 N	42.31 3.84 0.00 N	43.29 3.98 0.00 N	39.91 3.42 0.00 N	39.14 3.24 0.00 N	37.28 3.08 0.00 N	36.19 2.99 0.00 N	36.95 3.16 0.00 N	33.55 2.77 0.00 N	38.32 3.21 0.00 N	52.10 5.12 0.00 N	44.78 4.31 0.00 N	37.65 3.25 0.00 N	31.56 2.57 0.00 N	27.60 2.04 0.00 N	28.17 1.63 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	28.76 -0.81 0.00 N	29.36 -0.84 0.00 N	20.41 -0.52 0.00 N	14.69 -0.33 0.00 N	27.04 -0.51 0.00 N	29.96 -0.51 0.00 N	31.63 -0.71 0.00 N	36.48 -0.88 0.00 N	36.53 -1.17 0.00 N	37.53 -0.94 0.00 N	38.35 -0.96 0.00 N	35.66 -0.83 0.00 N	35.09 -0.82 0.00 N	33.45 -0.75 0.00 N	32.42 -0.78 0.00 N	32.94 -0.85 0.00 N	30.11 -0.67 0.00 N	34.40 -0.71 0.00 N	45.65 -1.33 0.00 N	39.64 -0.82 0.00 N	33.74 -0.66 0.00 N	28.40 -0.59 0.00 N	25.02 -0.53 0.00 N	26.09 -0.46 0.00 N	
HARDSCRABBLE_WT_PWR 323673	30.77 1.20 0.00 N	31.42 1.23 0.00 N	21.78 0.84 0.00 N	15.59 0.57 0.00 N	28.60 1.06 0.00 N	31.80 1.33 0.00 N	34.06 1.73 0.00 N	42.72 5.36 0.00 N	42.59 4.89 0.00 N	43.38 4.91 0.00 N	44.49 5.18 0.00 N	38.87 2.39 0.00 N	37.61 1.70 0.00 N	35.75 1.55 0.00 N	34.38 1.18 0.00 N	34.94 1.15 0.00 N	31.84 1.07 0.00 N	36.57 1.46 0.00 N	49.82 2.84 0.00 N	42.43 1.96 0.00 N	35.78 1.38 0.00 N	30.07 1.08 0.00 N	26.28 0.72 0.00 N	27.16 0.62 0.00 N	
HARZA MOOSE___RIVER	29.46	30.04	20.81	14.94	27.45	30.56	32.66	37.95	38.16	38.96	39.80	36.97	36.31	34.56	33.46	34.00	31.03	35.54	47.88	41.15	34.81	29.26	25.67	26.59	

24016	-0.11 0.00 N	-0.16 0.00 N	-0.12 0.00 N	-0.08 0.00 N	-0.10 0.00 N	0.08 0.00 N	0.32 0.00 N	0.58 0.00 N	0.46 0.00 N	0.49 0.00 N	0.49 0.00 N	0.48 0.00 N	0.40 0.00 N	0.36 0.00 N	0.26 0.00 N	0.21 0.00 N	0.25 0.00 N	0.43 0.00 N	0.90 0.00 N	0.69 0.00 N	0.41 0.00 N	0.27 0.00 N	0.11 0.00 N	0.04 0.00 N
HEMPSTEAD____ 23647	31.45 1.89 0.00 N	31.96 1.76 0.00 N	22.21 1.28 0.00 N	15.85 0.83 0.00 N	29.08 1.54 0.00 N	32.40 1.93 0.00 N	35.26 2.92 0.00 N	41.31 3.95 0.00 N	41.49 3.79 0.00 N	42.46 3.99 0.00 N	44.07 4.43 -0.33 N	40.52 3.80 -0.24 N	39.43 3.53 0.00 N	37.58 3.38 0.00 N	36.66 3.37 -0.09 N	37.48 3.58 -0.11 N	34.54 2.99 -0.77 N	38.57 3.47 0.00 N	52.27 5.29 -2.03 N	47.07 4.58 -2.03 N	42.95 3.45 -5.10 N	41.02 2.72 -9.31 N	27.78 2.08 -0.14 N	28.08 1.53 0.00 N
HICKLING____1 23621	30.21 0.63 0.00 N	30.61 0.41 0.00 N	21.17 0.24 0.00 N	15.19 0.17 0.00 N	28.00 0.46 0.00 N	31.46 0.99 0.00 N	34.05 1.72 0.00 N	40.01 2.65 0.00 N	40.15 2.45 0.00 N	40.69 2.22 0.00 N	41.41 2.10 0.00 N	38.39 1.91 0.00 N	37.74 1.83 0.00 N	35.85 1.65 0.00 N	35.04 1.84 0.00 N	35.76 1.97 0.00 N	32.43 1.66 0.00 N	37.20 2.09 0.00 N	50.16 3.18 0.00 N	42.74 2.28 0.00 N	36.21 1.81 0.00 N	30.62 1.63 0.00 N	26.69 1.13 0.00 N	27.50 0.95 0.00 N
HICKLING____2 23622	30.21 0.63 0.00 N	30.61 0.41 0.00 N	21.17 0.24 0.00 N	15.19 0.17 0.00 N	28.00 0.46 0.00 N	31.46 0.99 0.00 N	34.05 1.72 0.00 N	40.01 2.65 0.00 N	40.15 2.45 0.00 N	40.69 2.22 0.00 N	41.41 2.10 0.00 N	38.39 1.91 0.00 N	37.74 1.83 0.00 N	35.85 1.65 0.00 N	35.04 1.84 0.00 N	35.76 1.97 0.00 N	32.43 1.66 0.00 N	37.20 2.09 0.00 N	50.16 3.18 0.00 N	42.74 2.28 0.00 N	36.21 1.81 0.00 N	30.62 1.63 0.00 N	26.69 1.13 0.00 N	27.50 0.95 0.00 N
HIGH FALLS____HY 23754	30.63 1.06 0.00 N	31.06 0.86 0.00 N	21.45 0.52 0.00 N	15.33 0.31 0.00 N	28.08 0.54 0.00 N	31.32 0.85 0.00 N	33.78 1.44 0.00 N	39.72 2.36 0.00 N	40.08 2.37 0.00 N	40.92 2.45 0.00 N	41.88 2.57 0.00 N	38.74 2.25 0.00 N	37.98 2.07 0.00 N	36.18 1.98 0.00 N	35.11 1.91 0.00 N	35.76 1.98 0.00 N	32.39 1.61 0.00 N	36.95 1.84 0.00 N	50.12 3.14 0.00 N	43.26 2.80 0.00 N	36.42 2.02 0.00 N	30.54 1.55 0.00 N	26.68 1.12 0.00 N	27.25 0.70 0.00 N
HILLBURN____GT 23639	31.82 2.25 0.00 N	32.37 2.18 0.00 N	22.38 1.45 0.00 N	16.02 1.00 0.00 N	29.41 1.87 0.00 N	32.86 2.39 0.00 N	35.55 3.21 0.00 N	41.75 4.38 0.00 N	41.97 4.27 0.00 N	42.79 4.32 0.00 N	43.75 4.44 0.00 N	40.28 3.79 0.00 N	39.46 3.56 0.00 N	37.60 3.40 0.00 N	36.33 3.13 0.00 N	37.01 3.22 0.00 N	33.58 2.80 0.00 N	38.38 3.27 0.00 N	52.50 5.53 0.00 N	44.98 4.52 0.00 N	37.57 3.17 0.00 N	31.51 2.52 0.00 N	27.60 2.04 0.00 N	28.33 1.78 0.00 N
HISHELDN_WT_PWR 323625	28.08 -1.49 0.00 N	28.25 -1.95 0.00 N	19.56 -1.37 0.00 N	14.06 -0.96 0.00 N	25.76 -1.78 0.00 N	28.91 -1.56 0.00 N	30.98 -1.36 0.00 N	36.35 -1.01 0.00 N	36.71 -0.99 0.00 N	37.38 -1.09 0.00 N	38.21 -1.10 0.00 N	35.67 -0.82 0.00 N	35.05 -0.86 0.00 N	33.36 -0.85 0.00 N	32.57 -0.63 0.00 N	33.09 -0.70 0.00 N	30.12 -0.66 0.00 N	34.60 -0.51 0.00 N	46.26 -0.72 0.00 N	39.37 -1.09 0.00 N	33.69 -0.71 0.00 N	28.55 -0.44 0.00 N	25.05 -0.51 0.00 N	26.13 -0.42 0.00 N
HOLTSVILLE_IC_1 23690	31.85 2.28 0.00 N	32.29 2.10 0.00 N	22.72 1.78 0.00 N	16.12 1.10 0.00 N	29.54 2.00 0.00 N	32.76 2.29 0.00 N	35.93 3.59 0.00 N	41.65 4.29 0.00 N	41.68 3.97 0.00 N	42.76 4.28 0.00 N	44.87 5.23 -0.33 N	41.36 4.64 -0.24 N	40.03 4.12 0.00 N	38.06 3.86 0.00 N	37.04 3.83 0.00 N	37.94 4.16 0.00 N	33.76 3.48 0.50 N	38.92 3.81 0.00 N	52.77 5.79 0.00 N	47.72 5.22 -2.03 N	43.70 4.21 -5.09 N	39.33 3.34 -7.01 N	28.13 2.67 0.09 N	28.62 2.08 0.00 N
HOLTSVILLE_IC_10 23699	32.12 2.55 0.00 N	32.56 2.37 0.00 N	22.90 1.97 0.00 N	16.26 1.24 0.00 N	29.79 2.25 0.00 N	33.07 2.60 0.00 N	36.32 3.98 0.00 N	42.13 4.77 0.00 N	42.16 4.46 0.00 N	43.25 4.78 0.00 N	45.41 5.77 -0.33 N	41.87 5.15 -0.24 N	40.51 4.60 0.00 N	38.50 4.30 0.00 N	37.39 4.19 -0.01 N	38.28 4.49 0.00 N	34.11 3.82 0.49 N	39.29 4.18 0.00 N	53.43 6.46 0.00 N	48.23 5.74 -2.03 N	44.13 4.64 -5.09 N	39.69 3.66 -7.03 N	28.39 2.92 0.09 N	28.90 2.35 0.00 N
HOLTSVILLE_IC_2 23691	31.85 2.28 0.00 N	32.29 2.10 0.00 N	22.72 1.78 0.00 N	16.12 1.10 0.00 N	29.54 2.00 0.00 N	32.76 2.29 0.00 N	35.93 3.59 0.00 N	41.65 4.29 0.00 N	41.68 3.97 0.00 N	42.76 4.28 0.00 N	44.87 5.23 -0.33 N	41.36 4.64 -0.24 N	40.03 4.12 0.00 N	38.06 3.86 0.00 N	37.04 3.83 0.00 N	37.94 4.16 0.00 N	33.76 3.48 0.50 N	38.92 3.81 0.00 N	52.77 5.79 0.00 N	47.72 5.22 -2.03 N	43.70 4.21 -5.09 N	39.33 3.34 -7.01 N	28.13 2.67 0.09 N	28.62 2.08 0.00 N
HOLTSVILLE_IC_3 23692	31.85 2.28 0.00 N	32.29 2.10 0.00 N	22.72 1.78 0.00 N	16.12 1.10 0.00 N	29.54 2.00 0.00 N	32.76 2.29 0.00 N	35.93 3.59 0.00 N	41.65 4.29 0.00 N	41.68 3.97 0.00 N	42.76 4.28 0.00 N	44.87 5.23 -0.33 N	41.36 4.64 -0.24 N	40.03 4.12 0.00 N	38.06 3.86 0.00 N	37.04 3.83 0.00 N	37.94 4.16 0.00 N	33.76 3.48 0.50 N	38.92 3.81 0.00 N	52.77 5.79 0.00 N	47.72 5.22 -2.03 N	43.70 4.21 -5.09 N	39.33 3.34 -7.01 N	28.13 2.67 0.09 N	28.62 2.08 0.00 N
HOLTSVILLE_IC_4 23693	31.85 2.28 0.00 N	32.29 2.10 0.00 N	22.72 1.78 0.00 N	16.12 1.10 0.00 N	29.54 2.00 0.00 N	32.76 2.29 0.00 N	35.93 3.59 0.00 N	41.65 4.29 0.00 N	41.68 3.97 0.00 N	42.76 4.28 0.00 N	44.87 5.23 -0.33 N	41.36 4.64 -0.24 N	40.03 4.12 0.00 N	38.06 3.86 0.00 N	37.04 3.83 0.00 N	37.94 4.16 0.00 N	33.76 3.48 0.50 N	38.92 3.81 0.00 N	52.77 5.79 0.00 N	47.72 5.22 -2.03 N	43.70 4.21 -5.09 N	39.33 3.34 -7.01 N	28.13 2.67 0.09 N	28.62 2.08 0.00 N
HOLTSVILLE_IC_5 23694	31.85 2.28 0.00 N	32.29 2.10 0.00 N	22.72 1.78 0.00 N	16.12 1.10 0.00 N	29.54 2.00 0.00 N	32.76 2.29 0.00 N	35.93 3.59 0.00 N	41.65 4.29 0.00 N	41.68 3.97 0.00 N	42.76 4.28 0.00 N	44.87 5.23 -0.33 N	41.36 4.64 -0.24 N	40.03 4.12 0.00 N	38.06 3.86 0.00 N	37.04 3.83 0.00 N	37.94 4.16 0.00 N	33.76 3.48 0.50 N	38.92 3.81 0.00 N	52.77 5.79 0.00 N	47.72 5.22 -2.03 N	43.70 4.21 -5.09 N	39.33 3.34 -7.01 N	28.13 2.67 0.09 N	28.62 2.08 0.00 N
HOLTSVILLE_IC_6 23695	32.12 2.55 0.00 N	32.56 2.37 0.00 N	22.90 1.97 0.00 N	16.26 1.24 0.00 N	29.79 2.25 0.00 N	33.07 2.60 0.00 N	36.32 3.98 0.00 N	42.13 4.77 0.00 N	42.16 4.46 0.00 N	43.25 4.78 0.00 N	45.41 5.77 -0.33 N	41.87 5.15 -0.24 N	40.51 4.60 0.00 N	38.50 4.30 0.00 N	37.39 4.19 -0.01 N	38.28 4.49 0.00 N	34.11 3.82 0.49 N	39.29 4.18 0.00 N	53.43 6.46 0.00 N	48.23 5.74 -2.03 N	44.13 4.64 -5.09 N	39.69 3.66 -7.03 N	28.39 2.92 0.09 N	28.90 2.35 0.00 N

HOLTSVILLE_IC_7 23696	32.12 2.55 0.00 N	32.56 2.37 0.00 N	22.90 1.97 0.00 N	16.26 1.24 0.00 N	29.79 2.25 0.00 N	33.07 2.60 0.00 N	36.32 3.98 0.00 N	42.13 4.77 0.00 N	42.16 4.46 0.00 N	43.25 4.78 0.00 N	45.41 5.77 -0.33 N	41.87 5.15 -0.24 N	40.51 4.60 0.00 N	38.50 4.30 0.00 N	37.39 4.19 -0.01 N	38.28 4.49 0.00 N	34.11 3.82 0.49 N	39.29 4.18 0.00 N	53.43 6.46 0.00 N	48.23 5.74 -2.03 N	44.13 4.64 -5.09 N	39.69 3.66 -7.03 N	28.39 2.92 0.09 N	28.90 2.35 0.00 N
HOLTSVILLE_IC_8 23697	32.12 2.55 0.00 N	32.56 2.37 0.00 N	22.90 1.97 0.00 N	16.26 1.24 0.00 N	29.79 2.25 0.00 N	33.07 2.60 0.00 N	36.32 3.98 0.00 N	42.13 4.77 0.00 N	42.16 4.46 0.00 N	43.25 4.78 0.00 N	45.41 5.77 -0.33 N	41.87 5.15 -0.24 N	40.51 4.60 0.00 N	38.50 4.30 0.00 N	37.39 4.19 -0.01 N	38.28 4.49 0.00 N	34.11 3.82 0.49 N	39.29 4.18 0.00 N	53.43 6.46 0.00 N	48.23 5.74 -2.03 N	44.13 4.64 -5.09 N	39.69 3.66 -7.03 N	28.39 2.92 0.09 N	28.90 2.35 0.00 N
HOLTSVILLE_IC_9 23698	32.12 2.55 0.00 N	32.56 2.37 0.00 N	22.90 1.97 0.00 N	16.26 1.24 0.00 N	29.79 2.25 0.00 N	33.07 2.60 0.00 N	36.32 3.98 0.00 N	42.13 4.77 0.00 N	42.16 4.46 0.00 N	43.25 4.78 0.00 N	45.41 5.77 -0.33 N	41.87 5.15 -0.24 N	40.51 4.60 0.00 N	38.50 4.30 0.00 N	37.39 4.19 -0.01 N	38.28 4.49 0.00 N	34.11 3.82 0.49 N	39.29 4.18 0.00 N	53.43 6.46 0.00 N	48.23 5.74 -2.03 N	44.13 4.64 -5.09 N	39.69 3.66 -7.03 N	28.39 2.92 0.09 N	28.90 2.35 0.00 N
HOWARD_WT_PWR 323690	29.61 0.04 0.00 N	29.91 -0.28 0.00 N	20.69 -0.24 0.00 N	14.86 -0.16 0.00 N	27.34 -0.20 0.00 N	30.74 0.27 0.00 N	33.25 0.91 0.00 N	39.10 1.74 0.00 N	39.34 1.63 0.00 N	39.98 1.51 0.00 N	40.75 1.44 0.00 N	37.88 1.40 0.00 N	37.19 1.29 0.00 N	35.30 1.10 0.00 N	34.49 1.29 0.00 N	35.12 1.33 0.00 N	31.90 1.12 0.00 N	36.62 1.51 0.00 N	49.26 2.28 0.00 N	41.99 1.53 0.00 N	35.74 1.34 0.00 N	30.25 1.26 0.00 N	26.35 0.80 0.00 N	27.25 0.71 0.00 N
HQ_GEN_CEDARS 23644	29.13 -0.44 0.00 N	29.79 -0.41 0.00 N	20.71 -0.22 0.00 N	14.91 -0.12 0.00 N	27.38 -0.16 0.00 N	30.10 -0.37 0.00 N	31.59 -0.75 0.00 N	36.01 -1.35 0.00 N	35.85 -1.86 0.00 N	37.20 -1.27 0.00 N	37.94 -1.38 0.00 N	35.44 -1.04 0.00 N	35.01 -0.89 0.00 N	33.39 -0.82 0.00 N	32.37 -0.83 0.00 N	32.87 -0.92 0.00 N	30.05 -0.73 0.00 N	34.16 -0.95 0.00 N	44.33 -2.65 0.00 N	39.10 -1.36 0.00 N	33.52 -0.88 0.00 N	28.30 -0.69 0.00 N	25.08 -0.48 0.00 N	26.39 -0.16 0.00 N
HQ_GEN_CEDARS_PROXY 323590	29.13 -0.44 0.00 N	29.79 -0.41 0.00 N	20.71 -0.22 0.00 N	14.91 -0.12 0.00 N	27.38 -0.16 0.00 N	30.10 -0.37 0.00 N	31.59 -0.75 0.00 N	37.81 -1.21 -1.64 N	40.80 -1.90 -2.41 N	38.94 -0.99 -2.17 N	38.67 -1.10 -1.11 N	35.44 -1.04 0.00 N	35.01 -0.89 0.00 N	33.39 -0.82 0.00 N	32.37 -0.83 0.00 N	32.87 -0.92 0.00 N	30.05 -0.73 0.00 N	34.16 -0.95 0.00 N	44.33 -2.65 0.00 N	39.10 -1.36 0.00 N	33.52 -0.88 0.00 N	28.30 -0.69 0.00 N	25.08 -0.48 0.00 N	26.39 -0.16 0.00 N
HQ_GEN_IMPORT 323601	30.42 -0.25 0.02 N	30.01 -0.18 0.00 N	20.82 -0.11 0.00 N	14.98 -0.04 0.00 N	29.17 -0.06 -0.15 N	26.86 -0.25 0.00 N	32.61 -0.60 -0.53 N	36.87 -1.03 0.00 N	37.01 -0.86 0.00 N	37.57 -0.84 0.02 N	38.38 -0.93 0.00 N	35.75 -0.74 0.00 N	35.26 -0.65 0.00 N	33.59 -0.61 0.00 N	32.60 -0.60 0.00 N	33.14 -0.65 0.00 N	30.22 -0.55 0.00 N	34.34 -0.77 0.00 N	45.54 -1.43 0.00 N	39.41 -1.05 0.00 N	33.73 -0.67 0.00 N	30.30 -0.56 -0.03 N	25.21 -0.35 0.00 N	27.43 -0.13 -0.21 N
HQ_GEN_WHEEL 23651	30.42 -0.25 0.02 N	30.01 -0.18 0.00 N	20.82 -0.11 0.00 N	14.98 -0.04 0.00 N	29.17 -0.06 -0.15 N	26.86 -0.25 0.00 N	32.61 -0.60 -0.53 N	36.87 -1.03 0.00 N	37.01 -0.86 0.00 N	37.57 -0.84 0.02 N	38.38 -0.93 0.00 N	35.75 -0.74 0.00 N	35.26 -0.65 0.00 N	33.59 -0.61 0.00 N	32.60 -0.60 0.00 N	33.14 -0.65 0.00 N	30.22 -0.55 0.00 N	34.34 -0.77 0.00 N	45.54 -1.43 0.00 N	39.41 -1.05 0.00 N	33.73 -0.67 0.00 N	30.30 -0.56 -0.03 N	25.21 -0.35 0.00 N	27.43 -0.13 -0.21 N
HUDSON_AVE_GT_3 23810	31.79 2.22 0.00 N	32.36 2.16 0.00 N	22.37 1.44 0.00 N	15.99 0.96 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.45 3.11 0.00 N	41.57 4.21 0.00 N	41.79 4.09 0.00 N	42.69 4.22 0.00 N	43.67 4.35 0.00 N	40.25 3.76 0.00 N	39.48 3.57 0.00 N	37.65 3.44 0.00 N	36.56 3.36 0.00 N	37.36 3.56 0.00 N	33.90 3.13 0.00 N	38.65 3.54 0.00 N	52.37 5.39 0.00 N	45.03 4.57 0.00 N	37.83 3.42 0.00 N	31.69 2.70 0.00 N	27.75 2.19 0.00 N	28.28 1.73 0.00 N
HUDSON_AVE_GT_4 23540	31.79 2.22 0.00 N	32.36 2.16 0.00 N	22.37 1.44 0.00 N	15.99 0.96 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.45 3.11 0.00 N	41.57 4.21 0.00 N	41.79 4.09 0.00 N	42.69 4.22 0.00 N	43.67 4.35 0.00 N	40.25 3.76 0.00 N	39.48 3.57 0.00 N	37.65 3.44 0.00 N	36.56 3.36 0.00 N	37.36 3.56 0.00 N	33.90 3.13 0.00 N	38.65 3.54 0.00 N	52.37 5.39 0.00 N	45.03 4.57 0.00 N	37.83 3.42 0.00 N	31.69 2.70 0.00 N	27.75 2.19 0.00 N	28.28 1.73 0.00 N
HUDSON_AVE_GT_5 23657	31.79 2.22 0.00 N	32.36 2.16 0.00 N	22.37 1.44 0.00 N	15.99 0.96 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.45 3.11 0.00 N	41.57 4.21 0.00 N	41.79 4.09 0.00 N	42.69 4.22 0.00 N	43.67 4.35 0.00 N	40.25 3.76 0.00 N	39.48 3.57 0.00 N	37.65 3.44 0.00 N	36.56 3.36 0.00 N	37.36 3.56 0.00 N	33.90 3.13 0.00 N	38.65 3.54 0.00 N	52.37 5.39 0.00 N	45.03 4.57 0.00 N	37.83 3.42 0.00 N	31.69 2.70 0.00 N	27.75 2.19 0.00 N	28.28 1.73 0.00 N
HUDSON_AVE_I0 24168	31.64 2.07 0.00 N	32.21 2.02 0.00 N	22.27 1.34 0.00 N	15.92 0.90 0.00 N	29.21 1.67 0.00 N	32.61 2.14 0.00 N	35.28 2.94 0.00 N	41.34 3.98 0.00 N	41.57 3.87 0.00 N	42.46 3.99 0.00 N	43.37 4.06 0.00 N	40.04 3.56 0.00 N	39.27 3.36 0.00 N	37.49 3.29 0.00 N	36.40 3.20 0.00 N	37.20 3.41 0.00 N	33.78 3.00 0.00 N	38.45 3.34 0.00 N	52.10 5.12 0.00 N	44.84 4.38 0.00 N	37.67 3.26 0.00 N	31.54 2.55 0.00 N	27.65 2.10 0.00 N	28.16 1.61 0.00 N
HUNTER_MOUNT___DRP 323613	31.80 2.23 0.00 N	32.47 2.28 0.00 N	22.51 1.58 0.00 N	16.13 1.10 0.00 N	29.55 2.01 0.00 N	32.80 2.33 0.00 N	35.06 2.72 0.00 N	40.92 3.56 0.00 N	40.96 3.26 0.00 N	41.74 3.27 0.00 N	42.66 3.35 0.00 N	39.34 2.86 0.00 N	38.55 2.64 0.00 N	36.64 2.44 0.00 N	35.36 2.16 0.00 N	35.92 2.13 0.00 N	32.71 1.93 0.00 N	37.55 2.44 0.00 N	51.22 4.24 0.00 N	43.70 3.24 0.00 N	36.62 2.21 0.00 N	30.77 1.78 0.00 N	27.07 1.51 0.00 N	27.94 1.40 0.00 N
HUNTLEY___63 23557	28.11 -1.46 0.00 N	28.19 -2.01 0.00 N	19.50 -1.43 0.00 N	13.99 -1.04 0.00 N	25.54 -2.01 0.00 N	28.65 -1.82 0.00 N	30.41 -1.93 0.00 N	35.59 -1.77 0.00 N	35.96 -1.74 0.00 N	36.66 -1.82 0.00 N	37.51 -1.80 0.00 N	35.14 -1.34 0.00 N	34.66 -1.25 0.00 N	33.04 -1.16 0.00 N	32.20 -1.00 0.00 N	32.59 -1.20 0.00 N	29.72 -1.05 0.00 N	34.20 -0.91 0.00 N	45.45 -1.53 0.00 N	38.65 -1.81 0.00 N	33.27 -1.13 0.00 N	28.30 -0.69 0.00 N	24.92 -0.64 0.00 N	26.10 -0.45 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
HUNTLEY___64 23558	28.11 -1.46 0.00 N	28.19 -2.01 0.00 N	19.50 -1.43 0.00 N	13.99 -1.04 0.00 N	25.54 -2.01 0.00 N	28.65 -1.82 0.00 N	30.41 -1.93 0.00 N	35.59 -1.77 0.00 N	35.96 -1.74 0.00 N	36.66 -1.82 0.00 N	37.51 -1.80 0.00 N	35.14 -1.34 0.00 N	34.66 -1.25 0.00 N	33.04 -1.16 0.00 N	32.20 -1.00 0.00 N	32.59 -1.20 0.00 N	29.72 -1.05 0.00 N	34.20 -0.91 0.00 N	45.45 -1.53 0.00 N	38.65 -1.81 0.00 N	33.27 -1.13 0.00 N	28.30 -0.69 0.00 N	24.92 -0.64 0.00 N	26.10 -0.45 0.00 N	
HUNTLEY___65 23559	28.11 -1.46 0.00 N	28.19 -2.01 0.00 N	19.50 -1.43 0.00 N	13.99 -1.04 0.00 N	25.54 -2.01 0.00 N	28.65 -1.82 0.00 N	30.41 -1.93 0.00 N	35.59 -1.77 0.00 N	35.96 -1.74 0.00 N	36.66 -1.82 0.00 N	37.51 -1.80 0.00 N	35.14 -1.34 0.00 N	34.66 -1.25 0.00 N	33.04 -1.16 0.00 N	32.20 -1.00 0.00 N	32.59 -1.20 0.00 N	29.72 -1.05 0.00 N	34.20 -0.91 0.00 N	45.45 -1.53 0.00 N	38.65 -1.81 0.00 N	33.27 -1.13 0.00 N	28.30 -0.69 0.00 N	24.92 -0.64 0.00 N	26.10 -0.45 0.00 N	
HUNTLEY___66 23560	28.11 -1.46 0.00 N	28.19 -2.01 0.00 N	19.50 -1.43 0.00 N	13.99 -1.04 0.00 N	25.54 -2.01 0.00 N	28.65 -1.82 0.00 N	30.41 -1.93 0.00 N	35.59 -1.77 0.00 N	35.96 -1.74 0.00 N	36.66 -1.82 0.00 N	37.51 -1.80 0.00 N	35.14 -1.34 0.00 N	34.66 -1.25 0.00 N	33.04 -1.16 0.00 N	32.20 -1.00 0.00 N	32.59 -1.20 0.00 N	29.72 -1.05 0.00 N	34.20 -0.91 0.00 N	45.45 -1.53 0.00 N	38.65 -1.81 0.00 N	33.27 -1.13 0.00 N	28.30 -0.69 0.00 N	24.92 -0.64 0.00 N	26.10 -0.45 0.00 N	
HUNTLEY___67 23561	27.75 -1.82 0.00 N	27.85 -2.34 0.00 N	19.28 -1.66 0.00 N	13.83 -1.19 0.00 N	25.27 -2.27 0.00 N	28.37 -2.10 0.00 N	30.38 -1.96 0.00 N	35.60 -1.76 0.00 N	35.98 -1.73 0.00 N	36.60 -1.87 0.00 N	37.41 -1.90 0.00 N	34.95 -1.53 0.00 N	34.43 -1.48 0.00 N	32.80 -1.41 0.00 N	31.97 -1.22 0.00 N	32.40 -1.39 0.00 N	29.54 -1.24 0.00 N	33.95 -1.16 0.00 N	45.25 -1.73 0.00 N	38.51 -1.95 0.00 N	33.04 -1.36 0.00 N	28.09 -0.90 0.00 N	24.72 -0.84 0.00 N	25.87 -0.67 0.00 N	
HUNTLEY___68 23562	27.75 -1.82 0.00 N	27.85 -2.34 0.00 N	19.28 -1.66 0.00 N	13.83 -1.19 0.00 N	25.27 -2.27 0.00 N	28.37 -2.10 0.00 N	30.38 -1.96 0.00 N	35.60 -1.76 0.00 N	35.98 -1.73 0.00 N	36.60 -1.87 0.00 N	37.41 -1.90 0.00 N	34.95 -1.53 0.00 N	34.43 -1.48 0.00 N	32.80 -1.41 0.00 N	31.97 -1.22 0.00 N	32.40 -1.39 0.00 N	29.54 -1.24 0.00 N	33.95 -1.16 0.00 N	45.25 -1.73 0.00 N	38.51 -1.95 0.00 N	33.04 -1.36 0.00 N	28.09 -0.90 0.00 N	24.72 -0.84 0.00 N	25.87 -0.67 0.00 N	
HYLAND___LFGE 323620	29.63 0.07 0.00 N	29.85 -0.35 0.00 N	20.62 -0.31 0.00 N	14.79 -0.23 0.00 N	27.02 -0.53 0.00 N	29.69 -0.78 0.00 N	31.27 -1.07 0.00 N	36.87 -0.50 0.00 N	37.15 -0.55 0.00 N	37.77 -0.70 0.00 N	38.57 -0.74 0.00 N	35.91 -0.57 0.00 N	35.36 -0.54 0.00 N	33.61 -0.59 0.00 N	32.73 -0.46 0.00 N	33.22 -0.57 0.00 N	30.26 -0.52 0.00 N	34.76 -0.35 0.00 N	46.09 -0.89 0.00 N	39.23 -1.24 0.00 N	34.15 -0.25 0.00 N	29.85 0.86 0.00 N	26.13 0.57 0.00 N	27.20 0.65 0.00 N	
INDECK___CORINTH 23802	29.43 -0.14 0.00 N	30.47 0.27 0.00 N	21.18 0.25 0.00 N	15.15 0.13 0.00 N	27.80 0.26 0.00 N	31.05 0.58 0.00 N	33.07 0.73 0.00 N	38.64 1.27 0.00 N	38.66 0.96 0.00 N	39.46 0.98 0.00 N	40.38 1.07 0.00 N	37.19 0.70 0.00 N	35.97 0.06 0.00 N	34.06 -0.14 0.00 N	32.98 -0.22 0.00 N	33.61 -0.19 0.00 N	30.64 -0.14 0.00 N	35.27 0.16 0.00 N	47.70 0.72 0.00 N	40.85 0.38 0.00 N	34.38 -0.02 0.00 N	28.86 -0.13 0.00 N	25.26 -0.30 0.00 N	25.93 -0.62 0.00 N	
INDECK___ILION 23567	30.32 0.75 0.00 N	30.94 0.74 0.00 N	21.44 0.50 0.00 N	15.36 0.34 0.00 N	28.17 0.63 0.00 N	31.30 0.83 0.00 N	33.39 1.06 0.00 N	39.80 2.44 0.00 N	39.92 2.22 0.00 N	40.69 2.22 0.00 N	41.64 2.33 0.00 N	37.85 1.36 0.00 N	36.97 1.06 0.00 N	35.17 0.97 0.00 N	33.99 0.79 0.00 N	34.56 0.77 0.00 N	31.47 0.70 0.00 N	36.10 0.99 0.00 N	48.91 1.93 0.00 N	41.84 1.38 0.00 N	35.32 0.92 0.00 N	29.69 0.70 0.00 N	26.08 0.52 0.00 N	26.98 0.43 0.00 N	
INDECK___OLEAN 23982	29.51 -0.06 0.00 N	29.68 -0.52 0.00 N	20.50 -0.43 0.00 N	14.69 -0.33 0.00 N	27.11 -0.44 0.00 N	30.26 -0.21 0.00 N	32.14 -0.20 0.00 N	37.78 0.41 0.00 N	38.03 0.33 0.00 N	38.70 0.23 0.00 N	39.45 0.14 0.00 N	36.60 0.11 0.00 N	35.85 -0.06 0.00 N	33.94 -0.26 0.00 N	33.26 0.06 0.00 N	33.86 0.07 0.00 N	30.64 -0.14 0.00 N	35.26 0.15 0.00 N	47.60 0.63 0.00 N	40.42 -0.04 0.00 N	34.33 -0.07 0.00 N	29.18 0.19 0.00 N	26.31 0.75 0.00 N	27.33 0.78 0.00 N	
INDECK___OSWEGO 23783	28.89 -0.68 0.00 N	29.42 -0.78 0.00 N	20.37 -0.56 0.00 N	14.61 -0.42 0.00 N	26.79 -0.75 0.00 N	29.80 -0.67 0.00 N	31.79 -0.55 0.00 N	36.88 -0.48 0.00 N	37.13 -0.57 0.00 N	37.85 -0.63 0.00 N	38.67 -0.64 0.00 N	35.91 -0.57 0.00 N	35.33 -0.57 0.00 N	33.65 -0.55 0.00 N	32.65 -0.55 0.00 N	33.17 -0.62 0.00 N	30.23 -0.55 0.00 N	34.58 -0.53 0.00 N	46.50 -0.48 0.00 N	39.91 -0.55 0.00 N	33.86 -0.54 0.00 N	28.55 -0.44 0.00 N	25.12 -0.43 0.00 N	26.03 -0.51 0.00 N	
INDECK___YERKES 23781	28.11 -1.46 0.00 N	28.19 -2.01 0.00 N	19.50 -1.43 0.00 N	13.99 -1.04 0.00 N	25.54 -2.01 0.00 N	28.65 -1.82 0.00 N	30.41 -1.93 0.00 N	35.59 -1.77 0.00 N	35.96 -1.74 0.00 N	36.66 -1.82 0.00 N	37.51 -1.80 0.00 N	35.14 -1.34 0.00 N	34.66 -1.25 0.00 N	33.04 -1.16 0.00 N	32.20 -1.00 0.00 N	32.59 -1.20 0.00 N	29.72 -1.05 0.00 N	34.20 -0.91 0.00 N	45.45 -1.53 0.00 N	38.65 -1.81 0.00 N	33.27 -1.13 0.00 N	28.30 -0.69 0.00 N	24.92 -0.64 0.00 N	26.10 -0.45 0.00 N	
INDIAN POINT_GT_1 24139	31.47 1.91 0.00 N	32.05 1.85 0.00 N	22.18 1.25 0.00 N	15.86 0.83 0.00 N	29.10 1.56 0.00 N	32.48 2.01 0.00 N	35.08 2.74 0.00 N	41.12 3.76 0.00 N	41.30 3.60 0.00 N	42.15 3.67 0.00 N	43.13 3.81 0.00 N	39.74 3.25 0.00 N	38.97 3.06 0.00 N	37.14 2.94 0.00 N	36.05 2.85 0.00 N	36.82 3.03 0.00 N	33.42 2.65 0.00 N	38.16 3.05 0.00 N	51.75 4.77 0.00 N	44.49 4.02 0.00 N	37.39 2.99 0.00 N	31.34 2.35 0.00 N	27.42 1.86 0.00 N	27.99 1.44 0.00 N	
INDIAN POINT_GT_2 23659	31.47 1.91 0.00 N	32.05 1.85 0.00 N	22.18 1.25 0.00 N	15.86 0.83 0.00 N	29.10 1.56 0.00 N	32.48 2.01 0.00 N	35.08 2.74 0.00 N	41.12 3.76 0.00 N	41.30 3.60 0.00 N	42.15 3.67 0.00 N	43.13 3.81 0.00 N	39.74 3.25 0.00 N	38.97 3.06 0.00 N	37.14 2.94 0.00 N	36.05 2.85 0.00 N	36.82 3.03 0.00 N	33.42 2.65 0.00 N	38.16 3.05 0.00 N	51.75 4.77 0.00 N	44.49 4.02 0.00 N	37.39 2.99 0.00 N	31.34 2.35 0.00 N	27.42 1.86 0.00 N	27.99 1.44 0.00 N	
INDIAN POINT_GT_3	31.47	32.05	22.18	15.86	29.10	32.48	35.08	41.12	41.30	42.15	43.13	39.74	38.97	37.14	36.05	36.82	33.42	38.16	51.75	44.49	37.39	31.34	27.42	27.99	

24019	1.91 0.00 N	1.85 0.00 N	1.25 0.00 N	0.83 0.00 N	1.56 0.00 N	2.01 0.00 N	2.74 0.00 N	3.76 0.00 N	3.60 0.00 N	3.67 0.00 N	3.81 0.00 N	3.25 0.00 N	3.06 0.00 N	2.94 0.00 N	2.85 0.00 N	3.03 0.00 N	2.65 0.00 N	3.05 0.00 N	4.77 0.00 N	4.02 0.00 N	2.99 0.00 N	2.35 0.00 N	1.86 0.00 N	1.44 0.00 N
INDIAN POINT____2 23530	31.29 1.72 0.00 N	31.86 1.66 0.00 N	22.05 1.11 0.00 N	15.76 0.74 0.00 N	28.94 1.40 0.00 N	32.29 1.82 0.00 N	34.88 2.54 0.00 N	40.89 3.53 0.00 N	41.09 3.40 0.00 N	41.92 3.45 0.00 N	42.87 3.56 0.00 N	39.49 3.00 0.00 N	38.72 2.82 0.00 N	36.90 2.70 0.00 N	35.83 2.63 0.00 N	36.59 2.80 0.00 N	33.22 2.44 0.00 N	37.91 2.80 0.00 N	51.39 4.42 0.00 N	44.21 3.74 0.00 N	37.15 2.75 0.00 N	31.14 2.15 0.00 N	27.26 1.71 0.00 N	27.84 1.29 0.00 N
INDIAN POINT____3 23531	31.28 1.71 0.00 N	31.85 1.66 0.00 N	22.04 1.11 0.00 N	15.76 0.74 0.00 N	28.92 1.37 0.00 N	32.27 1.80 0.00 N	34.84 2.50 0.00 N	40.84 3.47 0.00 N	41.04 3.33 0.00 N	41.86 3.39 0.00 N	42.82 3.51 0.00 N	39.45 2.97 0.00 N	38.69 2.78 0.00 N	36.87 2.67 0.00 N	35.79 2.59 0.00 N	36.55 2.76 0.00 N	33.18 2.41 0.00 N	37.88 2.77 0.00 N	51.34 4.37 0.00 N	44.16 3.70 0.00 N	37.12 2.71 0.00 N	31.11 2.12 0.00 N	27.24 1.68 0.00 N	27.82 1.28 0.00 N
IP CORINTH____1 23988	29.40 -0.17 0.00 N	30.43 0.23 0.00 N	21.15 0.22 0.00 N	15.13 0.11 0.00 N	27.75 0.20 0.00 N	30.97 0.49 0.00 N	32.96 0.62 0.00 N	38.54 1.18 0.00 N	38.64 0.94 0.00 N	39.47 1.00 0.00 N	40.38 1.07 0.00 N	37.20 0.71 0.00 N	35.96 0.05 0.00 N	34.05 -0.15 0.00 N	32.96 -0.24 0.00 N	33.58 -0.21 0.00 N	30.60 -0.18 0.00 N	35.23 0.12 0.00 N	47.65 0.67 0.00 N	40.84 0.38 0.00 N	34.37 -0.03 0.00 N	28.86 -0.13 0.00 N	25.26 -0.30 0.00 N	25.93 -0.62 0.00 N
IP____TICONDEROGA 23804	32.03 2.46 0.00 N	32.90 2.71 0.00 N	22.84 1.91 0.00 N	16.34 1.32 0.00 N	30.01 2.47 0.00 N	33.64 3.17 0.00 N	35.67 3.33 0.00 N	41.67 4.31 0.00 N	41.41 3.71 0.00 N	42.28 3.81 0.00 N	43.32 4.01 0.00 N	39.67 3.19 0.00 N	38.80 2.89 0.00 N	36.75 2.55 0.00 N	35.53 2.33 0.00 N	36.25 2.46 0.00 N	33.07 2.29 0.00 N	38.20 3.09 0.00 N	51.74 4.76 0.00 N	44.05 3.59 0.00 N	36.90 2.50 0.00 N	31.10 2.11 0.00 N	27.21 1.65 0.00 N	28.04 1.49 0.00 N
JARVIS____ 23743	29.66 0.09 0.00 N	30.28 0.09 0.00 N	20.98 0.05 0.00 N	15.05 0.03 0.00 N	27.59 0.05 0.00 N	30.57 0.10 0.00 N	32.53 0.19 0.00 N	37.67 0.31 0.00 N	37.95 0.24 0.00 N	38.72 0.24 0.00 N	39.59 0.28 0.00 N	36.75 0.26 0.00 N	36.13 0.22 0.00 N	34.41 0.20 0.00 N	33.40 0.20 0.00 N	34.00 0.20 0.00 N	30.96 0.18 0.00 N	35.37 0.26 0.00 N	47.49 0.51 0.00 N	40.83 0.37 0.00 N	34.63 0.23 0.00 N	29.16 0.17 0.00 N	25.68 0.12 0.00 N	26.60 0.05 0.00 N
JENNISON____1 23625	30.91 1.34 0.00 N	31.41 1.21 0.00 N	21.75 0.82 0.00 N	15.58 0.56 0.00 N	28.65 1.11 0.00 N	32.19 1.72 0.00 N	34.92 2.58 0.00 N	40.88 3.52 0.00 N	41.00 3.30 0.00 N	41.68 3.21 0.00 N	42.33 3.02 0.00 N	39.27 2.79 0.00 N	38.53 2.62 0.00 N	36.65 2.44 0.00 N	35.63 2.43 0.00 N	36.25 2.47 0.00 N	32.97 2.20 0.00 N	37.81 2.70 0.00 N	51.32 4.34 0.00 N	43.79 3.32 0.00 N	36.92 2.51 0.00 N	31.08 2.09 0.00 N	27.08 1.52 0.00 N	27.93 1.38 0.00 N
JENNISON____2 23626	30.86 1.29 0.00 N	31.36 1.17 0.00 N	21.72 0.79 0.00 N	15.56 0.53 0.00 N	28.61 1.07 0.00 N	32.15 1.68 0.00 N	34.85 2.51 0.00 N	40.80 3.44 0.00 N	40.92 3.22 0.00 N	41.61 3.13 0.00 N	42.25 2.94 0.00 N	39.20 2.71 0.00 N	38.46 2.55 0.00 N	36.59 2.38 0.00 N	35.56 2.36 0.00 N	36.20 2.40 0.00 N	32.91 2.13 0.00 N	37.74 2.63 0.00 N	51.22 4.24 0.00 N	43.70 3.24 0.00 N	36.85 2.45 0.00 N	31.03 2.04 0.00 N	27.04 1.48 0.00 N	27.90 1.35 0.00 N
KEDC PORT_JEFF_GT2 24210	32.03 2.46 0.00 N	32.48 2.28 0.00 N	22.84 1.91 0.00 N	16.21 1.19 0.00 N	29.71 2.16 0.00 N	32.96 2.48 0.00 N	36.20 3.86 0.00 N	41.98 4.62 0.00 N	42.02 4.32 0.00 N	43.09 4.62 0.00 N	45.23 5.59 -0.33 N	41.73 5.00 -0.24 N	40.37 4.47 0.00 N	38.37 4.17 0.00 N	37.29 4.09 -0.01 N	38.18 4.40 0.00 N	34.01 3.73 0.49 N	38.97 3.86 0.00 N	52.96 5.99 0.00 N	47.89 5.40 -2.03 N	44.04 4.55 -5.09 N	39.60 3.59 -7.02 N	28.31 2.84 0.09 N	28.81 2.27 0.00 N
KEDC PORT_JEFF_GT3 24211	32.03 2.46 0.00 N	32.48 2.28 0.00 N	22.84 1.91 0.00 N	16.21 1.19 0.00 N	29.71 2.16 0.00 N	32.96 2.48 0.00 N	36.20 3.86 0.00 N	41.98 4.62 0.00 N	42.02 4.32 0.00 N	43.09 4.62 0.00 N	45.23 5.59 -0.33 N	41.73 5.00 -0.24 N	40.37 4.47 0.00 N	38.37 4.17 0.00 N	37.29 4.09 -0.01 N	38.18 4.40 0.00 N	34.01 3.73 0.49 N	38.97 3.86 0.00 N	52.96 5.99 0.00 N	47.89 5.40 -2.03 N	44.04 4.55 -5.09 N	39.60 3.59 -7.02 N	28.31 2.84 0.09 N	28.81 2.27 0.00 N
KEDC_GLWD_GT4 24219	31.69 2.12 0.00 N	32.20 2.00 0.00 N	22.39 1.46 0.00 N	15.97 0.95 0.00 N	29.30 1.76 0.00 N	32.64 2.17 0.00 N	35.49 3.15 0.00 N	41.56 4.20 0.00 N	41.75 4.04 0.00 N	42.71 4.24 0.00 N	44.29 4.65 -0.33 N	40.73 4.01 -0.24 N	39.63 3.73 0.00 N	37.77 3.56 0.00 N	36.84 3.55 -0.09 N	37.66 3.76 -0.11 N	34.70 3.15 -0.77 N	38.76 3.65 0.00 N	52.50 5.53 0.00 N	47.29 4.79 -2.03 N	43.14 3.65 -5.10 N	41.20 2.90 -9.30 N	27.95 2.25 -0.14 N	28.28 1.73 0.00 N
KEDC_GLWD_GT5 24220	31.69 2.12 0.00 N	32.20 2.00 0.00 N	22.39 1.46 0.00 N	15.97 0.95 0.00 N	29.30 1.76 0.00 N	32.64 2.17 0.00 N	35.49 3.15 0.00 N	41.56 4.20 0.00 N	41.75 4.04 0.00 N	42.71 4.24 0.00 N	44.29 4.65 -0.33 N	40.73 4.01 -0.24 N	39.63 3.73 0.00 N	37.77 3.56 0.00 N	36.84 3.55 -0.09 N	37.66 3.76 -0.11 N	34.70 3.15 -0.77 N	38.76 3.65 0.00 N	52.50 5.53 0.00 N	47.29 4.79 -2.03 N	43.14 3.65 -5.10 N	41.20 2.90 -9.30 N	27.95 2.25 -0.14 N	28.28 1.73 0.00 N
KENSICO____ 23655	31.52 1.95 0.00 N	32.09 1.89 0.00 N	22.21 1.27 0.00 N	15.87 0.85 0.00 N	29.14 1.59 0.00 N	32.51 2.04 0.00 N	35.13 2.79 0.00 N	41.16 3.80 0.00 N	41.36 3.66 0.00 N	42.21 3.74 0.00 N	43.20 3.89 0.00 N	39.81 3.32 0.00 N	39.04 3.13 0.00 N	37.21 3.00 0.00 N	36.12 2.92 0.00 N	36.89 3.10 0.00 N	33.48 2.70 0.00 N	38.21 3.10 0.00 N	51.78 4.80 0.00 N	44.53 4.06 0.00 N	37.42 3.02 0.00 N	31.37 2.38 0.00 N	27.47 1.90 0.00 N	28.03 1.48 0.00 N
KIAC_JFK_GT1 23816	31.67 2.10 0.00 N	32.24 2.04 0.00 N	22.30 1.37 0.00 N	15.94 0.92 0.00 N	29.24 1.70 0.00 N	32.63 2.16 0.00 N	35.23 2.89 0.00 N	41.26 3.90 0.00 N	41.52 3.82 0.00 N	42.44 3.96 0.00 N	43.19 3.87 0.00 N	40.00 3.52 0.00 N	39.25 3.34 0.00 N	37.58 3.37 0.00 N	36.50 3.30 0.00 N	37.31 3.52 0.00 N	33.93 3.15 0.00 N	38.47 3.36 0.00 N	52.08 5.10 0.00 N	44.95 4.49 0.00 N	37.79 3.39 0.00 N	31.61 2.63 0.00 N	27.80 2.24 0.00 N	28.24 1.69 0.00 N

KIAC_JFK_GT2 23817	31.67 2.10 0.00 N	32.24 2.04 0.00 N	22.30 1.37 0.00 N	15.94 0.92 0.00 N	29.24 1.70 0.00 N	32.63 2.16 0.00 N	35.23 2.89 0.00 N	41.26 3.90 0.00 N	41.52 3.82 0.00 N	42.44 3.96 0.00 N	43.19 3.87 0.00 N	40.00 3.52 0.00 N	39.25 3.34 0.00 N	37.58 3.37 0.00 N	36.50 3.30 0.00 N	37.31 3.52 0.00 N	33.93 3.15 0.00 N	38.47 3.36 0.00 N	52.08 5.10 0.00 N	44.95 4.49 0.00 N	37.79 3.39 0.00 N	31.61 2.63 0.00 N	27.80 2.24 0.00 N	28.24 1.69 0.00 N
KINTIGH____ 23543	27.71 -1.86 0.00 N	27.88 -2.32 0.00 N	19.29 -1.64 0.00 N	13.83 -1.18 0.00 N	25.26 -2.29 0.00 N	28.18 -2.29 0.00 N	29.80 -2.54 0.00 N	34.49 -2.87 0.00 N	34.70 -3.00 0.00 N	35.38 -3.09 0.00 N	36.22 -3.09 0.00 N	33.98 -2.51 0.00 N	33.66 -2.24 0.00 N	32.15 -2.05 0.00 N	31.36 -1.85 0.00 N	31.71 -2.09 0.00 N	29.00 -1.78 0.00 N	33.31 -1.80 0.00 N	43.91 -3.07 0.00 N	37.30 -3.16 0.00 N	32.18 -2.22 0.00 N	27.59 -1.40 0.00 N	24.39 -1.17 0.00 N	25.51 -1.03 0.00 N
LEDERLE____ 23769	32.12 2.55 0.00 N	32.68 2.48 0.00 N	22.60 1.66 0.00 N	16.17 1.15 0.00 N	29.69 2.15 0.00 N	33.17 2.70 0.00 N	35.88 3.55 0.00 N	42.13 4.77 0.00 N	42.37 4.67 0.00 N	43.20 4.73 0.00 N	44.17 4.86 0.00 N	40.68 4.19 0.00 N	39.86 3.95 0.00 N	37.97 3.77 0.00 N	36.69 3.49 0.00 N	37.37 3.58 0.00 N	33.91 3.14 0.00 N	38.77 3.66 0.00 N	53.02 6.04 0.00 N	45.42 4.96 0.00 N	37.96 3.56 0.00 N	31.83 2.84 0.00 N	27.88 2.32 0.00 N	28.60 2.05 0.00 N
LINDEN COGEN____ 23786	31.62 2.05 0.00 N	32.20 2.01 0.00 N	22.26 1.33 0.00 N	15.91 0.88 0.00 N	29.20 1.65 0.00 N	32.62 2.15 0.00 N	35.28 2.94 0.00 N	41.39 4.03 0.00 N	41.59 3.89 0.00 N	42.47 4.00 0.00 N	43.44 4.13 0.00 N	40.02 3.53 0.00 N	39.26 3.35 0.00 N	37.43 3.23 0.00 N	36.39 3.18 0.00 N	37.21 3.42 0.00 N	33.78 3.00 0.00 N	38.46 3.35 0.00 N	52.18 5.20 0.00 N	44.88 4.42 0.00 N	37.69 3.29 0.00 N	31.57 2.58 0.00 N	27.62 2.06 0.00 N	28.15 1.60 0.00 N
LIPA_MISC_IPP 23656	31.79 2.22 0.00 N	32.23 2.03 0.00 N	22.72 1.79 0.00 N	16.11 1.09 0.00 N	29.50 1.96 0.00 N	32.74 2.27 0.00 N	35.95 3.61 0.00 N	41.55 4.18 0.00 N	41.55 3.85 0.00 N	42.58 4.11 0.00 N	44.87 5.23 -0.33 N	41.33 4.61 -0.24 N	40.02 4.12 0.00 N	37.96 3.75 0.00 N	36.80 3.59 0.00 N	37.71 3.92 0.00 N	33.74 3.47 0.50 N	38.81 3.70 0.00 N	52.73 5.75 0.00 N	47.66 5.16 -2.03 N	43.69 4.20 -5.09 N	39.24 3.24 -7.01 N	28.06 2.59 0.09 N	28.62 2.07 0.00 N
LISF____SOLAR 323691	31.80 2.23 0.00 N	32.24 2.05 0.00 N	22.74 1.81 0.00 N	16.12 1.10 0.00 N	29.52 1.99 0.00 N	32.77 2.30 0.00 N	35.99 3.65 0.00 N	41.59 4.22 0.00 N	41.57 3.87 0.00 N	42.58 4.11 0.00 N	44.88 5.24 -0.33 N	41.34 4.62 -0.24 N	40.03 4.13 0.00 N	37.96 3.75 0.00 N	36.78 3.58 0.00 N	37.70 3.91 0.00 N	33.77 3.49 0.50 N	38.85 3.74 0.00 N	52.79 5.82 0.00 N	47.70 5.21 -2.03 N	43.72 4.23 -5.09 N	39.26 3.26 -7.01 N	28.07 2.61 0.09 N	28.64 2.09 0.00 N
LITTLE FALLS____HYD 24013	31.12 1.55 0.00 N	31.76 1.57 0.00 N	21.99 1.06 0.00 N	15.74 0.72 0.00 N	28.88 1.34 0.00 N	32.17 1.70 0.00 N	34.40 2.06 0.00 N	42.64 5.28 0.00 N	42.53 4.83 0.00 N	43.31 4.84 0.00 N	44.39 5.07 0.00 N	39.17 2.69 0.00 N	37.97 2.07 0.00 N	36.07 1.87 0.00 N	34.71 1.51 0.00 N	35.27 1.48 0.00 N	32.14 1.36 0.00 N	36.98 1.87 0.00 N	50.50 3.52 0.00 N	43.04 2.58 0.00 N	36.19 1.79 0.00 N	30.36 1.37 0.00 N	26.56 0.99 0.00 N	27.36 0.81 0.00 N
LI_NEWBRDGE____DRP 323616	31.58 2.02 0.00 N	32.06 1.86 0.00 N	22.47 1.53 0.00 N	15.97 0.95 0.00 N	29.29 1.75 0.00 N	32.45 1.99 0.00 N	35.60 3.26 0.00 N	41.44 4.07 0.00 N	41.54 3.84 0.00 N	42.64 4.16 0.00 N	44.44 4.80 -0.33 N	40.96 4.24 -0.24 N	39.75 3.85 0.00 N	37.89 3.69 0.00 N	36.93 3.74 0.00 N	37.73 3.96 0.01 N	33.23 3.09 0.63 N	38.70 3.59 0.00 N	52.48 5.50 -2.03 N	47.46 4.97 -5.09 N	43.33 3.84 -5.09 N	38.84 3.08 -6.77 N	27.78 2.34 0.12 N	28.29 1.74 0.00 N
LONG_LAKE_PHOENIX 24014	29.10 -0.47 0.00 N	29.62 -0.58 0.00 N	20.51 -0.42 0.00 N	14.70 -0.32 0.00 N	26.99 -0.56 0.00 N	30.04 -0.43 0.00 N	32.10 -0.24 0.00 N	37.33 -0.03 0.00 N	37.63 -0.08 0.00 N	38.35 -0.12 0.00 N	39.14 -0.17 0.00 N	36.22 -0.26 0.00 N	35.64 -0.26 0.00 N	33.96 -0.24 0.00 N	32.89 -0.31 0.00 N	33.40 -0.39 0.00 N	30.43 -0.35 0.00 N	34.84 -0.26 0.00 N	47.00 0.02 0.00 N	40.25 -0.21 0.00 N	34.09 -0.31 0.00 N	28.75 -0.24 0.00 N	25.29 -0.27 0.00 N	26.23 -0.32 0.00 N
LOVETT____3 23632	31.10 1.54 0.00 N	31.67 1.48 0.00 N	21.92 0.98 0.00 N	15.67 0.65 0.00 N	28.77 1.23 0.00 N	32.11 1.64 0.00 N	34.68 2.34 0.00 N	40.66 3.30 0.00 N	40.85 3.15 0.00 N	41.66 3.18 0.00 N	42.60 3.29 0.00 N	39.22 2.74 0.00 N	38.46 2.56 0.00 N	36.66 2.45 0.00 N	35.62 2.41 0.00 N	36.39 2.60 0.00 N	33.04 2.26 0.00 N	37.70 2.59 0.00 N	51.10 4.12 0.00 N	43.97 3.50 0.00 N	36.97 2.57 0.00 N	30.98 1.99 0.00 N	27.13 1.57 0.00 N	27.70 1.15 0.00 N
LOVETT____4 23642	31.43 1.86 0.00 N	32.00 1.81 0.00 N	22.14 1.20 0.00 N	15.83 0.81 0.00 N	29.07 1.53 0.00 N	32.46 1.99 0.00 N	35.07 2.73 0.00 N	41.14 3.77 0.00 N	41.34 3.63 0.00 N	42.15 3.68 0.00 N	43.10 3.79 0.00 N	39.69 3.20 0.00 N	38.91 3.01 0.00 N	37.08 2.88 0.00 N	36.03 2.83 0.00 N	36.81 3.02 0.00 N	33.42 2.64 0.00 N	38.15 3.04 0.00 N	51.74 4.76 0.00 N	44.50 4.03 0.00 N	37.40 3.00 0.00 N	31.35 2.35 0.00 N	27.44 1.88 0.00 N	28.01 1.46 0.00 N
LOVETT____5 23593	31.43 1.86 0.00 N	32.00 1.81 0.00 N	22.14 1.20 0.00 N	15.83 0.81 0.00 N	29.07 1.53 0.00 N	32.46 1.99 0.00 N	35.07 2.73 0.00 N	41.14 3.77 0.00 N	41.34 3.63 0.00 N	42.15 3.68 0.00 N	43.10 3.79 0.00 N	39.69 3.20 0.00 N	38.91 3.01 0.00 N	37.08 2.88 0.00 N	36.03 2.83 0.00 N	36.81 3.02 0.00 N	33.42 2.64 0.00 N	38.15 3.04 0.00 N	51.74 4.76 0.00 N	44.50 4.03 0.00 N	37.40 3.00 0.00 N	31.35 2.35 0.00 N	27.44 1.88 0.00 N	28.01 1.46 0.00 N
LOWER RAQUET____HYD 24057	28.59 -0.98 0.00 N	29.24 -0.96 0.00 N	20.40 -0.53 0.00 N	14.71 -0.31 0.00 N	27.10 -0.45 0.00 N	29.84 -0.63 0.00 N	31.08 -1.27 0.00 N	35.46 -1.91 0.00 N	35.40 -2.30 0.00 N	36.61 -1.86 0.00 N	37.45 -1.86 0.00 N	34.91 -1.58 0.00 N	34.46 -1.44 0.00 N	32.85 -1.35 0.00 N	31.88 -1.32 0.00 N	32.37 -1.42 0.00 N	29.64 -1.15 0.00 N	33.73 -1.38 0.00 N	43.95 -3.03 0.00 N	38.62 -1.85 0.00 N	33.09 -1.31 0.00 N	27.91 -1.08 0.00 N	24.75 -0.81 0.00 N	25.98 -0.56 0.00 N
LOWER____HUDSON 24059	30.98 1.41 0.00 N	31.68 1.48 0.00 N	22.00 1.06 0.00 N	15.74 0.72 0.00 N	28.79 1.25 0.00 N	32.00 1.53 0.00 N	33.91 1.57 0.00 N	39.49 2.13 0.00 N	39.56 1.86 0.00 N	40.36 1.88 0.00 N	41.29 1.98 0.00 N	38.10 1.61 0.00 N	37.37 1.46 0.00 N	35.48 1.28 0.00 N	34.45 1.24 0.00 N	35.10 1.31 0.00 N	31.94 1.16 0.00 N	36.70 1.59 0.00 N	49.53 2.56 0.00 N	42.39 1.92 0.00 N	35.74 1.34 0.00 N	30.05 1.06 0.00 N	26.43 0.87 0.00 N	27.22 0.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD 23850	28.76 -0.81 0.00 N	29.36 -0.84 0.00 N	20.41 -0.52 0.00 N	14.69 -0.33 0.00 N	27.04 -0.51 0.00 N	29.96 -0.51 0.00 N	31.63 -0.71 0.00 N	36.48 -0.88 0.00 N	36.53 -1.17 0.00 N	37.53 -0.94 0.00 N	38.35 -0.96 0.00 N	35.66 -0.83 0.00 N	35.09 -0.82 0.00 N	33.45 -0.75 0.00 N	32.42 -0.78 0.00 N	32.94 -0.85 0.00 N	30.11 -0.67 0.00 N	34.40 -0.71 0.00 N	45.65 -1.33 0.00 N	39.64 -0.82 0.00 N	33.74 -0.66 0.00 N	28.40 -0.59 0.00 N	25.02 -0.53 0.00 N	26.09 -0.46 0.00 N			
LYONS_FALL_HYD 23570	29.46 -0.11 0.00 N	30.04 -0.16 0.00 N	20.81 -0.12 0.00 N	14.94 -0.08 0.00 N	27.45 -0.10 0.00 N	30.56 0.08 0.00 N	32.66 0.32 0.00 N	37.95 0.58 0.00 N	38.16 0.46 0.00 N	38.96 0.49 0.00 N	39.80 0.49 0.00 N	36.97 0.48 0.00 N	36.31 0.40 0.00 N	34.56 0.36 0.00 N	33.46 0.26 0.00 N	34.00 0.21 0.00 N	31.03 0.25 0.00 N	35.54 0.43 0.00 N	47.88 0.90 0.00 N	41.15 0.69 0.00 N	34.81 0.41 0.00 N	29.26 0.27 0.00 N	25.67 0.11 0.00 N	26.59 0.04 0.00 N			
MADISON___COUNTY_LFGE 323628	29.93 0.36 0.00 N	30.52 0.32 0.00 N	21.13 0.20 0.00 N	15.14 0.12 0.00 N	27.81 0.27 0.00 N	31.00 0.53 0.00 N	33.19 0.85 0.00 N	38.60 1.24 0.00 N	38.91 1.21 0.00 N	39.70 1.23 0.00 N	40.55 1.24 0.00 N	37.65 1.16 0.00 N	36.99 1.08 0.00 N	35.22 1.02 0.00 N	34.09 0.88 0.00 N	34.65 0.86 0.00 N	31.56 0.79 0.00 N	36.16 1.05 0.00 N	48.86 1.89 0.00 N	41.89 1.43 0.00 N	35.38 0.98 0.00 N	29.77 0.78 0.00 N	26.10 0.54 0.00 N	27.04 0.49 0.00 N			
MAPLE_RIDGE_WT_1 323574	28.77 -0.80 0.00 N	29.42 -0.78 0.00 N	20.42 -0.51 0.00 N	14.65 -0.38 0.00 N	26.84 -0.70 0.00 N	29.66 -0.80 0.00 N	31.57 -0.77 0.00 N	36.35 -1.01 0.00 N	36.77 -0.93 0.00 N	37.80 -0.67 0.00 N	38.67 -0.65 0.00 N	35.97 -0.51 0.00 N	35.43 -0.48 0.00 N	33.83 -0.37 0.00 N	32.82 -0.38 0.00 N	33.46 -0.33 0.00 N	30.57 -0.21 0.00 N	34.86 -0.25 0.00 N	46.61 -0.37 0.00 N	40.21 -0.25 0.00 N	34.10 -0.30 0.00 N	28.65 -0.34 0.00 N	25.30 -0.26 0.00 N	26.31 -0.24 0.00 N			
MAPLE_RIDGE_WT_2 323611	28.77 -0.80 0.00 N	29.42 -0.78 0.00 N	20.42 -0.51 0.00 N	14.65 -0.38 0.00 N	26.84 -0.70 0.00 N	29.66 -0.80 0.00 N	31.57 -0.77 0.00 N	36.35 -1.01 0.00 N	36.77 -0.93 0.00 N	37.80 -0.67 0.00 N	38.67 -0.65 0.00 N	35.97 -0.51 0.00 N	35.43 -0.48 0.00 N	33.83 -0.37 0.00 N	32.82 -0.38 0.00 N	33.46 -0.33 0.00 N	30.57 -0.21 0.00 N	34.86 -0.25 0.00 N	46.61 -0.37 0.00 N	40.21 -0.25 0.00 N	34.10 -0.30 0.00 N	28.65 -0.34 0.00 N	25.30 -0.26 0.00 N	26.31 -0.24 0.00 N			
MG INDUSTRY___DRP 24185	30.54 0.97 0.00 N	31.18 0.99 0.00 N	21.61 0.68 0.00 N	15.47 0.45 0.00 N	28.32 0.78 0.00 N	31.39 0.92 0.00 N	33.21 0.87 0.00 N	38.64 1.27 0.00 N	38.76 1.05 0.00 N	39.55 1.08 0.00 N	40.48 1.17 0.00 N	37.35 0.86 0.00 N	36.65 0.75 0.00 N	34.89 0.68 0.00 N	33.88 0.68 0.00 N	34.53 0.74 0.00 N	31.41 0.63 0.00 N	35.94 0.83 0.00 N	48.52 1.55 0.00 N	41.64 1.18 0.00 N	35.10 0.70 0.00 N	29.52 0.52 0.00 N	26.00 0.44 0.00 N	26.79 0.25 0.00 N			
MID___OSWEGATCHIE_HYD 23849	28.76 -0.81 0.00 N	29.36 -0.84 0.00 N	20.41 -0.52 0.00 N	14.69 -0.33 0.00 N	27.04 -0.51 0.00 N	29.96 -0.51 0.00 N	31.63 -0.71 0.00 N	36.48 -0.88 0.00 N	36.53 -1.17 0.00 N	37.53 -0.94 0.00 N	38.35 -0.96 0.00 N	35.66 -0.83 0.00 N	35.09 -0.82 0.00 N	33.45 -0.75 0.00 N	32.42 -0.78 0.00 N	32.94 -0.85 0.00 N	30.11 -0.67 0.00 N	34.40 -0.71 0.00 N	45.65 -1.33 0.00 N	39.64 -0.82 0.00 N	33.74 -0.66 0.00 N	28.40 -0.59 0.00 N	25.02 -0.53 0.00 N	26.09 -0.46 0.00 N			
MID___RAQUETTE_HYD 23851	28.59 -0.98 0.00 N	29.24 -0.96 0.00 N	20.40 -0.53 0.00 N	14.71 -0.31 0.00 N	27.10 -0.45 0.00 N	29.84 -0.63 0.00 N	31.08 -1.27 0.00 N	35.46 -1.91 0.00 N	35.40 -2.30 0.00 N	36.61 -1.86 0.00 N	37.45 -1.86 0.00 N	34.91 -1.58 0.00 N	34.46 -1.44 0.00 N	32.85 -1.35 0.00 N	31.88 -1.32 0.00 N	32.37 -1.42 0.00 N	29.64 -1.15 0.00 N	33.73 -1.38 0.00 N	43.95 -3.03 0.00 N	38.62 -1.85 0.00 N	33.09 -1.31 0.00 N	27.91 -1.08 0.00 N	24.75 -0.81 0.00 N	25.98 -0.56 0.00 N			
MILLIKEN___1 23584	29.56 -0.01 0.00 N	30.09 -0.11 0.00 N	20.84 -0.09 0.00 N	14.93 -0.09 0.00 N	27.41 -0.13 0.00 N	30.58 0.11 0.00 N	32.88 0.54 0.00 N	38.02 0.66 0.00 N	38.00 0.30 0.00 N	38.60 0.12 0.00 N	39.37 0.06 0.00 N	36.76 0.27 0.00 N	36.46 0.55 0.00 N	34.80 0.60 0.00 N	33.84 0.64 0.00 N	34.34 0.55 0.00 N	31.25 0.48 0.00 N	35.78 0.67 0.00 N	47.90 0.92 0.00 N	40.56 0.10 0.00 N	34.56 0.16 0.00 N	29.52 0.52 0.00 N	25.87 0.31 0.00 N	26.74 0.20 0.00 N			
MILLIKEN___2 23585	29.56 -0.01 0.00 N	30.09 -0.11 0.00 N	20.84 -0.09 0.00 N	14.93 -0.09 0.00 N	27.41 -0.13 0.00 N	30.58 0.11 0.00 N	32.88 0.54 0.00 N	38.02 0.66 0.00 N	38.00 0.30 0.00 N	38.60 0.12 0.00 N	39.37 0.06 0.00 N	36.76 0.27 0.00 N	36.46 0.55 0.00 N	34.80 0.60 0.00 N	33.84 0.64 0.00 N	34.34 0.55 0.00 N	31.25 0.48 0.00 N	35.78 0.67 0.00 N	47.90 0.92 0.00 N	40.56 0.10 0.00 N	34.56 0.16 0.00 N	29.52 0.52 0.00 N	25.87 0.31 0.00 N	26.74 0.20 0.00 N			
MILLIKEN___DIESEL 23629	29.56 -0.01 0.00 N	30.09 -0.11 0.00 N	20.84 -0.09 0.00 N	14.93 -0.09 0.00 N	27.41 -0.13 0.00 N	30.58 0.11 0.00 N	32.88 0.54 0.00 N	38.02 0.66 0.00 N	38.00 0.30 0.00 N	38.60 0.12 0.00 N	39.37 0.06 0.00 N	36.76 0.27 0.00 N	36.46 0.55 0.00 N	34.80 0.60 0.00 N	33.84 0.64 0.00 N	34.34 0.55 0.00 N	31.25 0.48 0.00 N	35.78 0.67 0.00 N	47.90 0.92 0.00 N	40.56 0.10 0.00 N	34.56 0.16 0.00 N	29.52 0.52 0.00 N	25.87 0.31 0.00 N	26.74 0.20 0.00 N			
MILLSEAT___LFGE 323607	28.24 -1.33 0.00 N	28.34 -1.86 0.00 N	19.60 -1.33 0.00 N	14.06 -0.96 0.00 N	25.69 -1.85 0.00 N	28.83 -1.64 0.00 N	30.64 -1.70 0.00 N	35.64 -1.72 0.00 N	36.06 -1.64 0.00 N	36.77 -1.70 0.00 N	37.64 -1.67 0.00 N	35.43 -1.06 0.00 N	34.97 -0.93 0.00 N	33.34 -0.87 0.00 N	32.45 -0.75 0.00 N	32.83 -0.96 0.00 N	29.97 -0.81 0.00 N	34.47 -0.64 0.00 N	45.91 -1.07 0.00 N	39.05 -1.41 0.00 N	33.56 -0.84 0.00 N	28.52 -0.48 0.00 N	25.07 -0.48 0.00 N	26.21 -0.34 0.00 N			
MODEL_CITY_ENERGY 24167	27.57 -2.00 0.00 N	27.64 -2.56 0.00 N	19.13 -1.81 0.00 N	13.72 -1.30 0.00 N	25.02 -2.52 0.00 N	28.02 -2.45 0.00 N	29.60 -2.74 0.00 N	34.49 -2.87 0.00 N	34.90 -2.81 0.00 N	35.58 -2.89 0.00 N	36.44 -2.87 0.00 N	34.24 -2.25 0.00 N	33.78 -2.13 0.00 N	32.22 -1.98 0.00 N	31.40 -1.80 0.00 N	31.77 -2.02 0.00 N	29.01 -1.77 0.00 N	33.34 -1.77 0.00 N	44.17 -2.81 0.00 N	37.61 -2.85 0.00 N	32.45 -1.95 0.00 N	27.63 -1.36 0.00 N	24.38 -1.19 0.00 N	25.58 -0.97 0.00 N			
MODERN_LFGE__	27.57	27.64	19.13	13.72	25.02	28.02	29.60	34.49	34.90	35.58	36.44	34.24	33.78	32.22	31.40	31.77	29.01	33.34	44.17	37.61	32.45	27.63	24.38	25.58			

323580	-2.00 0.00 N	-2.56 0.00 N	-1.81 0.00 N	-1.30 0.00 N	-2.52 0.00 N	-2.45 0.00 N	-2.74 0.00 N	-2.87 0.00 N	-2.81 0.00 N	-2.89 0.00 N	-2.87 0.00 N	-2.25 0.00 N	-2.13 0.00 N	-1.98 0.00 N	-1.80 0.00 N	-2.02 0.00 N	-1.77 0.00 N	-1.77 0.00 N	-2.81 0.00 N	-2.85 0.00 N	-1.95 0.00 N	-1.36 0.00 N	-1.19 0.00 N	-0.97 0.00 N
MOHAWK_PAPER____DRP 24187	30.88 1.32 0.00 N	31.56 1.36 0.00 N	21.87 0.94 0.00 N	15.65 0.63 0.00 N	28.63 1.09 0.00 N	31.69 1.22 0.00 N	33.53 1.19 0.00 N	39.06 1.70 0.00 N	39.18 1.48 0.00 N	40.00 1.53 0.00 N	40.94 1.63 0.00 N	37.79 1.31 0.00 N	37.13 1.23 0.00 N	35.31 1.11 0.00 N	34.20 1.00 0.00 N	34.83 1.04 0.00 N	31.71 0.94 0.00 N	36.36 1.25 0.00 N	49.14 2.16 0.00 N	42.10 1.63 0.00 N	35.46 1.06 0.00 N	29.82 0.83 0.00 N	26.32 0.76 0.00 N	27.12 0.57 0.00 N
MONGAUP____HYD 23641	31.83 2.26 0.00 N	32.39 2.20 0.00 N	22.42 1.49 0.00 N	16.05 1.03 0.00 N	29.46 1.92 0.00 N	32.90 2.43 0.00 N	35.55 3.21 0.00 N	41.63 4.27 0.00 N	41.77 4.07 0.00 N	42.45 3.97 0.00 N	43.09 3.78 0.00 N	39.61 3.12 0.00 N	38.86 2.96 0.00 N	37.00 2.79 0.00 N	35.43 2.22 0.00 N	36.09 2.29 0.00 N	32.81 2.03 0.00 N	37.53 2.42 0.00 N	51.43 4.46 0.00 N	43.99 3.53 0.00 N	36.83 2.43 0.00 N	31.14 2.14 0.00 N	27.36 1.80 0.00 N	28.27 1.72 0.00 N
MONTAUK____DIESEL 23721	33.29 3.72 0.00 N	33.74 3.55 0.00 N	23.79 2.86 0.00 N	16.86 1.84 0.00 N	30.93 3.39 0.00 N	34.48 4.01 0.00 N	38.16 5.82 0.00 N	44.26 6.90 0.00 N	44.34 6.63 0.00 N	45.38 6.91 0.00 N	47.77 8.13 -0.33 N	43.96 7.24 -0.24 N	42.61 6.70 0.00 N	40.34 6.14 0.00 N	39.03 5.83 0.00 N	40.00 6.21 0.00 N	35.91 5.63 0.50 N	41.44 6.33 0.00 N	56.72 9.75 0.00 N	50.95 8.45 -2.03 N	46.34 6.85 -5.09 N	41.29 5.29 -7.01 N	29.58 4.11 0.09 N	30.05 3.50 0.00 N
MUNSVILLE_WIND_PWR 323609	30.87 1.30 0.00 N	31.28 1.09 0.00 N	21.69 0.76 0.00 N	15.50 0.48 0.00 N	28.49 0.95 0.00 N	32.28 1.81 0.00 N	35.33 2.99 0.00 N	41.45 4.08 0.00 N	41.48 3.77 0.00 N	42.18 3.71 0.00 N	42.96 3.65 0.00 N	40.16 3.67 0.00 N	39.43 3.52 0.00 N	37.44 3.23 0.00 N	36.22 3.02 0.00 N	36.80 3.01 0.00 N	33.49 2.71 0.00 N	38.45 3.34 0.00 N	52.34 5.37 0.00 N	44.49 4.03 0.00 N	37.48 3.08 0.00 N	31.57 2.58 0.00 N	27.36 1.80 0.00 N	28.25 1.70 0.00 N
N SALMON____HYD 24042	29.21 -0.36 0.00 N	29.82 -0.38 0.00 N	20.72 -0.22 0.00 N	14.90 -0.12 0.00 N	27.41 -0.13 0.00 N	30.25 -0.22 0.00 N	31.78 -0.56 0.00 N	36.47 -0.89 0.00 N	36.87 -0.83 0.00 N	37.69 -0.79 0.00 N	38.51 -0.79 0.00 N	35.95 -0.54 0.00 N	35.56 -0.35 0.00 N	33.86 -0.35 0.00 N	32.86 -0.34 0.00 N	33.30 -0.49 0.00 N	30.54 -0.24 0.00 N	34.87 -0.24 0.00 N	46.00 -0.98 0.00 N	39.81 -0.65 0.00 N	34.10 -0.30 0.00 N	28.75 -0.24 0.00 N	25.47 -0.09 0.00 N	26.82 0.27 0.00 N
N.E_GEN_SANDY PD 24062	31.09 1.52 0.00 N	31.78 1.58 0.00 N	22.03 1.10 0.00 N	15.76 0.74 0.00 N	28.89 1.34 0.00 N	32.15 1.68 0.00 N	34.26 1.92 0.00 N	41.81 2.80 -1.64 N	45.07 2.37 -2.41 N	42.18 2.25 -2.17 N	42.23 2.47 -1.11 N	38.52 2.03 0.00 N	37.80 1.89 0.00 N	35.95 1.75 0.00 N	34.85 1.65 0.00 N	35.55 1.76 0.00 N	32.35 1.57 0.00 N	37.06 1.95 0.00 N	50.08 3.11 0.00 N	42.95 2.49 0.00 N	36.15 1.75 0.00 N	30.40 1.41 0.00 N	26.70 1.14 0.00 N	27.44 0.90 0.00 N
NARROWS_GT1_1 24228	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT1_2 24229	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT1_3 24230	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT1_4 24231	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT1_5 24232	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT1_6 24233	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT1_7 24234	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N

NARROWS_GT1_8 24235	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT2_1 24236	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT2_2 24237	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT2_3 24238	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT2_4 24239	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT2_5 24240	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT2_6 24241	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT2_7 24242	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NARROWS_GT2_8 24243	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NEG CAPITAL____MECHNVIL 23645	31.10 1.53 0.00 N	31.82 1.63 0.00 N	22.09 1.16 0.00 N	15.80 0.78 0.00 N	28.94 1.39 0.00 N	32.22 1.75 0.00 N	34.26 1.93 0.00 N	39.97 2.60 0.00 N	39.99 2.29 0.00 N	40.77 2.29 0.00 N	41.71 2.40 0.00 N	38.47 1.99 0.00 N	37.71 1.81 0.00 N	35.80 1.60 0.00 N	34.82 1.61 0.00 N	35.53 1.73 0.00 N	32.34 1.56 0.00 N	37.19 2.08 0.00 N	50.12 3.14 0.00 N	42.93 2.47 0.00 N	36.25 1.85 0.00 N	30.43 1.44 0.00 N	26.70 1.13 0.00 N	27.38 0.83 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	28.09 -1.48 0.00 N	28.40 -1.80 0.00 N	19.65 -1.28 0.00 N	14.09 -0.93 0.00 N	25.79 -1.76 0.00 N	28.79 -1.68 0.00 N	30.73 -1.62 0.00 N	35.77 -1.59 0.00 N	36.05 -1.65 0.00 N	36.76 -1.72 0.00 N	37.62 -1.69 0.00 N	35.11 -1.38 0.00 N	34.64 -1.27 0.00 N	33.02 -1.18 0.00 N	32.10 -1.09 0.00 N	32.56 -1.23 0.00 N	29.73 -1.05 0.00 N	34.12 -0.99 0.00 N	45.50 -1.47 0.00 N	38.85 -1.61 0.00 N	33.21 -1.19 0.00 N	28.16 -0.83 0.00 N	24.76 -0.80 0.00 N	25.72 -0.83 0.00 N
NEG CENTRAL____DRP 24199	29.46 -0.11 0.00 N	29.94 -0.26 0.00 N	20.74 -0.20 0.00 N	14.87 -0.16 0.00 N	27.29 -0.25 0.00 N	30.51 0.04 0.00 N	32.78 0.44 0.00 N	38.20 0.84 0.00 N	38.39 0.68 0.00 N	39.06 0.58 0.00 N	39.86 0.55 0.00 N	37.05 0.57 0.00 N	36.48 0.57 0.00 N	34.72 0.51 0.00 N	33.69 0.49 0.00 N	34.19 0.40 0.00 N	31.13 0.35 0.00 N	35.72 0.61 0.00 N	48.17 1.19 0.00 N	41.05 0.59 0.00 N	34.79 0.39 0.00 N	29.41 0.42 0.00 N	25.79 0.23 0.00 N	26.71 0.16 0.00 N
NEG CENTRAL____INDECK 23768	29.46 -0.11 0.00 N	29.69 -0.50 0.00 N	20.52 -0.41 0.00 N	14.72 -0.30 0.00 N	26.94 -0.60 0.00 N	29.90 -0.57 0.00 N	31.79 -0.55 0.00 N	37.39 0.03 0.00 N	37.68 -0.02 0.00 N	38.32 -0.15 0.00 N	39.14 -0.17 0.00 N	36.46 -0.03 0.00 N	35.90 -0.01 0.00 N	34.12 -0.08 0.00 N	33.25 0.05 0.00 N	33.76 -0.03 0.00 N	30.75 -0.03 0.00 N	35.33 0.22 0.00 N	47.08 0.11 0.00 N	40.11 -0.35 0.00 N	34.57 0.17 0.00 N	29.75 0.76 0.00 N	26.02 0.46 0.00 N	27.05 0.50 0.00 N
NEG CENTRAL____SENECA 23627	29.59 0.03 0.00 N	30.01 -0.19 0.00 N	20.76 -0.17 0.00 N	14.88 -0.14 0.00 N	27.34 -0.20 0.00 N	30.62 0.15 0.00 N	32.98 0.64 0.00 N	38.57 1.21 0.00 N	38.77 1.07 0.00 N	39.42 0.95 0.00 N	40.22 0.91 0.00 N	37.39 0.90 0.00 N	36.79 0.88 0.00 N	35.00 0.80 0.00 N	33.98 0.77 0.00 N	34.48 0.69 0.00 N	31.38 0.60 0.00 N	36.02 0.91 0.00 N	48.63 1.65 0.00 N	41.40 0.94 0.00 N	35.08 0.68 0.00 N	29.68 0.69 0.00 N	25.98 0.42 0.00 N	26.91 0.36 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
NEG CENTRAL___STATE_STREET 24147	29.96 0.39 0.00 N	30.51 0.31 0.00 N	21.15 0.22 0.00 N	15.16 0.14 0.00 N	27.84 0.30 0.00 N	31.18 0.71 0.00 N	33.59 1.25 0.00 N	39.04 1.68 0.00 N	39.13 1.43 0.00 N	39.79 1.32 0.00 N	40.61 1.30 0.00 N	37.77 1.29 0.00 N	37.29 1.38 0.00 N	35.52 1.32 0.00 N	34.43 1.23 0.00 N	34.91 1.12 0.00 N	31.78 1.00 0.00 N	36.50 1.40 0.00 N	49.29 2.31 0.00 N	41.85 1.39 0.00 N	35.42 1.02 0.00 N	29.99 1.00 0.00 N	26.28 0.73 0.00 N	27.23 0.68 0.00 N	
NEG MILLWOOD___DRP 24198	31.76 2.19 0.00 N	32.32 2.12 0.00 N	22.37 1.44 0.00 N	15.99 0.97 0.00 N	29.32 1.78 0.00 N	32.74 2.27 0.00 N	35.40 3.06 0.00 N	41.53 4.17 0.00 N	41.69 3.99 0.00 N	42.54 4.07 0.00 N	43.53 4.22 0.00 N	40.10 3.61 0.00 N	39.31 3.41 0.00 N	37.44 3.24 0.00 N	36.35 3.15 0.00 N	37.11 3.32 0.00 N	33.70 2.92 0.00 N	38.52 3.41 0.00 N	52.40 5.43 0.00 N	45.05 4.58 0.00 N	37.86 3.45 0.00 N	31.72 2.73 0.00 N	27.72 2.16 0.00 N	28.28 1.73 0.00 N	
NEG NORTH_FLCN_SEA 23793	29.27 -0.29 0.00 N	29.83 -0.36 0.00 N	20.72 -0.21 0.00 N	14.89 -0.13 0.00 N	27.39 -0.15 0.00 N	30.30 -0.17 0.00 N	31.83 -0.51 0.00 N	36.65 -0.71 0.00 N	37.08 -0.63 0.00 N	37.83 -0.64 0.00 N	38.77 -0.54 0.00 N	36.10 -0.39 0.00 N	35.72 -0.19 0.00 N	34.01 -0.19 0.00 N	33.04 -0.15 0.00 N	33.41 -0.38 0.00 N	30.71 -0.07 0.00 N	35.20 0.09 0.00 N	46.55 -0.43 0.00 N	40.00 -0.47 0.00 N	34.24 -0.16 0.00 N	28.90 -0.09 0.00 N	25.62 0.06 0.00 N	27.06 0.51 0.00 N	
NEG NORTH_KES_CHATGAY 23792	29.09 -0.48 0.00 N	29.70 -0.49 0.00 N	20.61 -0.32 0.00 N	14.82 -0.20 0.00 N	27.24 -0.30 0.00 N	30.05 -0.43 0.00 N	31.61 -0.73 0.00 N	36.26 -1.10 0.00 N	36.74 -0.96 0.00 N	37.47 -1.01 0.00 N	38.29 -1.02 0.00 N	35.74 -0.75 0.00 N	35.38 -0.52 0.00 N	33.69 -0.51 0.00 N	32.72 -0.48 0.00 N	33.14 -0.65 0.00 N	30.40 -0.38 0.00 N	34.73 -0.38 0.00 N	45.88 -1.10 0.00 N	39.57 -0.90 0.00 N	33.93 -0.48 0.00 N	28.63 -0.36 0.00 N	25.37 -0.19 0.00 N	26.76 0.21 0.00 N	
NEG NORTH___ALICE_FALLS 23915	29.23 -0.34 0.00 N	29.80 -0.40 0.00 N	20.69 -0.24 0.00 N	14.87 -0.15 0.00 N	27.35 -0.19 0.00 N	30.25 -0.22 0.00 N	31.82 -0.53 0.00 N	36.61 -0.75 0.00 N	37.03 -0.67 0.00 N	37.77 -0.71 0.00 N	38.68 -0.63 0.00 N	36.04 -0.44 0.00 N	35.67 -0.23 0.00 N	33.93 -0.27 0.00 N	32.98 -0.22 0.00 N	33.34 -0.45 0.00 N	30.65 -0.13 0.00 N	35.13 0.02 0.00 N	46.51 -0.47 0.00 N	39.97 -0.49 0.00 N	34.21 -0.19 0.00 N	28.86 -0.13 0.00 N	25.58 0.02 0.00 N	27.01 0.46 0.00 N	
NEG NORTH___LWR_SARANAC 23913	29.23 -0.34 0.00 N	29.80 -0.40 0.00 N	20.69 -0.24 0.00 N	14.87 -0.15 0.00 N	27.35 -0.19 0.00 N	30.25 -0.22 0.00 N	31.82 -0.53 0.00 N	36.61 -0.75 0.00 N	37.03 -0.67 0.00 N	37.77 -0.71 0.00 N	38.68 -0.63 0.00 N	36.04 -0.44 0.00 N	35.67 -0.23 0.00 N	33.93 -0.27 0.00 N	32.98 -0.22 0.00 N	33.34 -0.45 0.00 N	30.65 -0.13 0.00 N	35.13 0.02 0.00 N	46.51 -0.47 0.00 N	39.97 -0.49 0.00 N	34.21 -0.19 0.00 N	28.86 -0.13 0.00 N	25.58 0.02 0.00 N	27.01 0.46 0.00 N	
NEG NORTH___PLATTSBURG 23628	29.23 -0.34 0.00 N	29.80 -0.40 0.00 N	20.69 -0.24 0.00 N	14.87 -0.15 0.00 N	27.35 -0.19 0.00 N	30.25 -0.22 0.00 N	31.82 -0.53 0.00 N	36.61 -0.75 0.00 N	37.03 -0.67 0.00 N	37.77 -0.71 0.00 N	38.68 -0.63 0.00 N	36.04 -0.44 0.00 N	35.67 -0.23 0.00 N	33.93 -0.27 0.00 N	32.98 -0.22 0.00 N	33.34 -0.45 0.00 N	30.65 -0.13 0.00 N	35.13 0.02 0.00 N	46.51 -0.47 0.00 N	39.97 -0.49 0.00 N	34.21 -0.19 0.00 N	28.86 -0.13 0.00 N	25.58 0.02 0.00 N	27.01 0.46 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	27.82 -1.75 0.00 N	27.90 -2.30 0.00 N	19.30 -1.63 0.00 N	13.85 -1.17 0.00 N	25.28 -2.26 0.00 N	28.34 -2.13 0.00 N	30.03 -2.31 0.00 N	35.06 -2.30 0.00 N	35.46 -2.24 0.00 N	36.15 -2.32 0.00 N	37.01 -2.30 0.00 N	34.71 -1.77 0.00 N	34.24 -1.67 0.00 N	32.64 -1.56 0.00 N	31.81 -1.39 0.00 N	32.19 -1.60 0.00 N	29.39 -1.39 0.00 N	33.78 -1.33 0.00 N	44.84 -2.13 0.00 N	38.18 -2.29 0.00 N	32.88 -1.52 0.00 N	27.97 -1.02 0.00 N	24.64 -0.91 0.00 N	25.83 -0.72 0.00 N	
NEG WEST___LANCASTR 23811	28.03 -1.54 0.00 N	28.18 -2.01 0.00 N	19.50 -1.44 0.00 N	13.99 -1.03 0.00 N	25.70 -1.84 0.00 N	28.91 -1.56 0.00 N	31.14 -1.20 0.00 N	36.72 -0.64 0.00 N	36.95 -0.75 0.00 N	37.39 -1.08 0.00 N	37.97 -1.34 0.00 N	35.30 -1.19 0.00 N	34.71 -1.19 0.00 N	33.03 -1.17 0.00 N	32.22 -0.98 0.00 N	32.77 -1.02 0.00 N	29.79 -0.99 0.00 N	34.28 -0.83 0.00 N	46.21 -0.77 0.00 N	39.22 -1.25 0.00 N	33.32 -1.08 0.00 N	28.30 -0.70 0.00 N	24.76 -0.80 0.00 N	25.81 -0.74 0.00 N	
NEG_PENN_ALLEGHNY 23528	30.16 0.60 0.00 N	30.66 0.46 0.00 N	21.22 0.29 0.00 N	15.20 0.18 0.00 N	27.97 0.42 0.00 N	31.25 0.78 0.00 N	33.64 1.30 0.00 N	39.30 1.94 0.00 N	39.46 1.76 0.00 N	40.11 1.64 0.00 N	40.86 1.54 0.00 N	37.82 1.33 0.00 N	37.21 1.31 0.00 N	35.41 1.20 0.00 N	34.43 1.23 0.00 N	35.07 1.28 0.00 N	31.87 1.09 0.00 N	36.49 1.38 0.00 N	49.31 2.33 0.00 N	42.16 1.70 0.00 N	35.62 1.22 0.00 N	30.04 1.05 0.00 N	26.29 0.73 0.00 N	27.14 0.59 0.00 N	
NEG___GEN_MONROE 24207	28.85 -0.72 0.00 N	29.06 -1.14 0.00 N	20.09 -0.84 0.00 N	14.40 -0.62 0.00 N	26.35 -1.19 0.00 N	29.51 -0.96 0.00 N	31.54 -0.80 0.00 N	37.17 -0.20 0.00 N	37.47 -0.23 0.00 N	38.19 -0.28 0.00 N	39.07 -0.24 0.00 N	36.30 -0.19 0.00 N	35.73 -0.17 0.00 N	34.06 -0.14 0.00 N	33.11 -0.09 0.00 N	33.52 -0.26 0.00 N	30.60 -0.18 0.00 N	35.19 0.08 0.00 N	47.04 0.06 0.00 N	40.06 -0.41 0.00 N	34.27 -0.14 0.00 N	29.08 0.09 0.00 N	25.53 -0.03 0.00 N	26.54 0.00 0.00 N	
NEPA___ENERGY 23901	28.53 -1.04 0.00 N	28.84 -1.36 0.00 N	19.94 -1.00 0.00 N	14.30 -0.72 0.00 N	26.47 -1.07 0.00 N	29.82 -0.65 0.00 N	32.31 -0.03 0.00 N	38.05 0.69 0.00 N	37.99 0.29 0.00 N	38.22 -0.26 0.00 N	38.59 -0.73 0.00 N	35.65 -0.84 0.00 N	34.99 -0.91 0.00 N	33.24 -0.96 0.00 N	32.52 -0.67 0.00 N	33.24 -0.55 0.00 N	30.08 -0.70 0.00 N	34.59 -0.52 0.00 N	47.02 0.04 0.00 N	39.83 -0.64 0.00 N	33.48 -0.92 0.00 N	28.48 -0.51 0.00 N	24.85 -0.71 0.00 N	25.85 -0.69 0.00 N	
NEVERSINK___HYD 23608	29.93 0.37 0.00 N	30.46 0.27 0.00 N	21.08 0.14 0.00 N	15.09 0.06 0.00 N	27.69 0.14 0.00 N	30.90 0.43 0.00 N	33.31 0.97 0.00 N	38.98 1.62 0.00 N	39.21 1.51 0.00 N	39.98 1.50 0.00 N	40.90 1.59 0.00 N	37.73 1.25 0.00 N	36.68 0.78 0.00 N	35.00 0.79 0.00 N	33.94 0.74 0.00 N	34.61 0.82 0.00 N	31.45 0.67 0.00 N	35.93 0.82 0.00 N	48.69 1.71 0.00 N	41.88 1.42 0.00 N	35.28 0.87 0.00 N	29.62 0.63 0.00 N	25.93 0.37 0.00 N	26.70 0.15 0.00 N	
NEWTON___FALLS_HYD	28.76	29.36	20.41	14.69	27.04	29.96	31.63	36.48	36.53	37.53	38.35	35.66	35.09	33.45	32.42	32.94	30.11	34.40	45.65	39.64	33.74	28.40	25.02	26.09	

23847	-0.81 0.00 N	-0.84 0.00 N	-0.52 0.00 N	-0.33 0.00 N	-0.51 0.00 N	-0.51 0.00 N	-0.71 0.00 N	-0.88 0.00 N	-1.17 0.00 N	-0.94 0.00 N	-0.96 0.00 N	-0.83 0.00 N	-0.82 0.00 N	-0.75 0.00 N	-0.78 0.00 N	-0.85 0.00 N	-0.67 0.00 N	-0.71 0.00 N	-1.33 0.00 N	-0.82 0.00 N	-0.66 0.00 N	-0.59 0.00 N	-0.53 0.00 N	-0.46 0.00 N
NIAGARA____ 23760	27.42 -2.15 0.00 N	27.50 -2.70 0.00 N	19.03 -1.90 0.00 N	13.65 -1.37 0.00 N	24.88 -2.66 0.00 N	27.83 -2.64 0.00 N	29.33 -3.01 0.00 N	34.18 -3.19 0.00 N	34.61 -3.10 0.00 N	35.30 -3.17 0.00 N	36.16 -3.15 0.00 N	33.93 -2.55 0.00 N	33.50 -2.41 0.00 N	31.95 -2.25 0.00 N	31.13 -2.07 0.00 N	31.49 -2.30 0.00 N	28.76 -2.02 0.00 N	33.03 -2.08 0.00 N	43.66 -3.31 0.00 N	37.21 -3.26 0.00 N	32.15 -2.25 0.00 N	27.38 -1.61 0.00 N	24.19 -1.37 0.00 N	25.40 -1.15 0.00 N
NINE_MILE_1 23575	28.66 -0.91 0.00 N	29.19 -1.00 0.00 N	20.22 -0.71 0.00 N	14.51 -0.51 0.00 N	26.59 -0.96 0.00 N	29.53 -0.94 0.00 N	31.42 -0.92 0.00 N	36.40 -0.97 0.00 N	36.68 -1.02 0.00 N	37.42 -1.06 0.00 N	38.24 -1.07 0.00 N	35.52 -0.96 0.00 N	34.97 -0.94 0.00 N	33.31 -0.89 0.00 N	32.34 -0.86 0.00 N	32.89 -0.91 0.00 N	29.96 -0.82 0.00 N	34.24 -0.87 0.00 N	45.88 -1.10 0.00 N	39.40 -1.06 0.00 N	33.49 -0.91 0.00 N	28.26 -0.74 0.00 N	24.90 -0.66 0.00 N	25.81 -0.74 0.00 N
NINE_MILE_2 23744	28.67 -0.90 0.00 N	29.20 -1.00 0.00 N	20.23 -0.71 0.00 N	14.51 -0.51 0.00 N	26.59 -0.96 0.00 N	29.53 -0.94 0.00 N	31.42 -0.92 0.00 N	36.40 -0.96 0.00 N	36.69 -1.01 0.00 N	37.43 -1.05 0.00 N	38.26 -1.06 0.00 N	35.52 -0.96 0.00 N	34.97 -0.94 0.00 N	33.32 -0.88 0.00 N	32.35 -0.85 0.00 N	32.89 -0.90 0.00 N	29.96 -0.82 0.00 N	34.24 -0.87 0.00 N	45.90 -1.08 0.00 N	39.40 -1.06 0.00 N	33.50 -0.90 0.00 N	28.26 -0.73 0.00 N	24.90 -0.66 0.00 N	25.82 -0.72 0.00 N
NM_CAPITAL___DRP 24208	30.85 1.28 0.00 N	31.52 1.32 0.00 N	21.84 0.91 0.00 N	15.63 0.61 0.00 N	28.58 1.03 0.00 N	31.58 1.11 0.00 N	33.29 0.95 0.00 N	38.76 1.40 0.00 N	38.87 1.17 0.00 N	39.69 1.22 0.00 N	40.64 1.33 0.00 N	37.51 1.02 0.00 N	36.85 0.94 0.00 N	35.05 0.85 0.00 N	33.97 0.77 0.00 N	34.60 0.81 0.00 N	31.50 0.72 0.00 N	36.10 1.00 0.00 N	48.73 1.75 0.00 N	41.77 1.31 0.00 N	35.20 0.80 0.00 N	29.61 0.62 0.00 N	26.19 0.63 0.00 N	26.98 0.43 0.00 N
NM_CENTRAL___DRP 24181	29.36 -0.21 0.00 N	29.86 -0.33 0.00 N	20.67 -0.26 0.00 N	14.82 -0.20 0.00 N	27.18 -0.36 0.00 N	30.27 -0.19 0.00 N	32.38 0.04 0.00 N	37.74 0.38 0.00 N	38.09 0.39 0.00 N	38.83 0.36 0.00 N	39.66 0.34 0.00 N	36.67 0.19 0.00 N	36.09 0.19 0.00 N	34.38 0.18 0.00 N	33.37 0.17 0.00 N	33.92 0.13 0.00 N	30.89 0.11 0.00 N	35.34 0.23 0.00 N	47.52 0.54 0.00 N	40.71 0.25 0.00 N	34.52 0.12 0.00 N	29.12 0.13 0.00 N	25.59 0.03 0.00 N	26.48 -0.07 0.00 N
NM_FRONTIER___DRP 24179	27.57 -2.00 0.00 N	27.63 -2.57 0.00 N	19.12 -1.82 0.00 N	13.72 -1.30 0.00 N	25.01 -2.54 0.00 N	27.99 -2.48 0.00 N	29.50 -2.84 0.00 N	34.40 -2.97 0.00 N	34.82 -2.88 0.00 N	35.53 -2.95 0.00 N	36.40 -2.91 0.00 N	34.14 -2.34 0.00 N	33.71 -2.20 0.00 N	32.16 -2.04 0.00 N	31.34 -1.87 0.00 N	31.68 -2.11 0.00 N	28.92 -1.86 0.00 N	33.23 -1.88 0.00 N	43.95 -3.03 0.00 N	37.44 -3.02 0.00 N	32.34 -2.07 0.00 N	27.55 -1.44 0.00 N	24.32 -1.24 0.00 N	25.55 -1.00 0.00 N
NM_ST_REGIS___HYD 24053	28.77 -0.80 0.00 N	29.41 -0.79 0.00 N	20.50 -0.43 0.00 N	14.77 -0.25 0.00 N	27.20 -0.34 0.00 N	29.97 -0.50 0.00 N	31.27 -1.07 0.00 N	35.73 -1.63 0.00 N	35.81 -1.90 0.00 N	36.91 -1.57 0.00 N	37.74 -1.57 0.00 N	35.19 -1.29 0.00 N	34.76 -1.15 0.00 N	33.13 -1.07 0.00 N	32.13 -1.07 0.00 N	32.60 -1.19 0.00 N	29.86 -0.92 0.00 N	34.01 -1.10 0.00 N	44.50 -2.47 0.00 N	38.93 -1.53 0.00 N	33.35 -1.05 0.00 N	28.12 -0.87 0.00 N	24.94 -0.62 0.00 N	26.22 -0.32 0.00 N
NORTHPORT___1 23551	31.69 2.13 0.00 N	32.15 1.96 0.00 N	22.58 1.65 0.00 N	16.03 1.01 0.00 N	29.38 1.84 0.00 N	32.54 2.07 0.00 N	35.57 3.23 0.00 N	41.22 3.86 0.00 N	41.26 3.57 0.01 N	42.43 3.96 0.00 N	44.41 4.77 -0.33 N	40.95 4.23 -0.24 N	39.57 3.66 0.00 N	37.71 3.51 0.00 N	36.90 3.70 0.00 N	37.80 4.02 0.00 N	33.42 3.17 0.52 N	38.63 3.52 0.00 N	52.16 5.19 0.00 N	47.24 4.75 -2.03 N	43.25 3.76 -5.09 N	39.02 3.06 -6.97 N	27.97 2.50 0.10 N	28.43 1.88 0.00 N
NORTHPORT___2 23552	31.69 2.13 0.00 N	32.15 1.96 0.00 N	22.58 1.65 0.00 N	16.03 1.01 0.00 N	29.38 1.84 0.00 N	32.54 2.07 0.00 N	35.57 3.23 0.00 N	41.22 3.86 0.00 N	41.26 3.57 0.01 N	42.43 3.96 0.00 N	44.41 4.77 -0.33 N	40.95 4.23 -0.24 N	39.57 3.66 0.00 N	37.71 3.51 0.00 N	36.90 3.70 0.00 N	37.80 4.02 0.00 N	33.42 3.17 0.52 N	38.63 3.52 0.00 N	52.16 5.19 0.00 N	47.24 4.75 -2.03 N	43.25 3.76 -5.09 N	39.02 3.06 -6.97 N	27.97 2.50 0.10 N	28.43 1.88 0.00 N
NORTHPORT___3 23553	31.50 1.93 0.00 N	31.95 1.75 0.00 N	22.41 1.48 0.00 N	15.92 0.90 0.00 N	29.18 1.64 0.00 N	32.29 1.82 0.00 N	35.30 2.96 0.00 N	40.94 3.58 0.00 N	40.99 3.29 0.00 N	42.23 3.75 0.00 N	44.12 4.48 -0.33 N	40.68 3.96 -0.24 N	39.38 3.48 0.00 N	37.54 3.34 0.00 N	36.70 3.49 0.00 N	37.58 3.79 0.00 N	33.21 2.95 0.51 N	38.46 3.35 0.00 N	52.02 5.04 0.00 N	47.03 4.54 -2.03 N	43.07 3.58 -5.09 N	38.88 2.90 -6.99 N	27.84 2.38 0.09 N	28.30 1.75 0.00 N
NORTHPORT___4 23650	31.50 1.93 0.00 N	31.95 1.75 0.00 N	22.41 1.48 0.00 N	15.92 0.90 0.00 N	29.18 1.64 0.00 N	32.29 1.82 0.00 N	35.30 2.96 0.00 N	40.94 3.58 0.00 N	40.99 3.29 0.00 N	42.23 3.75 0.00 N	44.12 4.48 -0.33 N	40.68 3.96 -0.24 N	39.38 3.48 0.00 N	37.54 3.34 0.00 N	36.70 3.49 0.00 N	37.58 3.79 0.00 N	33.21 2.95 0.51 N	38.46 3.35 0.00 N	52.02 5.04 0.00 N	47.03 4.54 -2.03 N	43.07 3.58 -5.09 N	38.88 2.90 -6.99 N	27.84 2.38 0.09 N	28.30 1.75 0.00 N
NORTHPORT___IC 23718	31.69 2.13 0.00 N	32.15 1.96 0.00 N	22.58 1.65 0.00 N	16.03 1.01 0.00 N	29.38 1.84 0.00 N	32.54 2.07 0.00 N	35.57 3.23 0.00 N	41.22 3.86 0.00 N	41.26 3.57 0.01 N	42.43 3.96 0.00 N	44.41 4.77 -0.33 N	40.95 4.23 -0.24 N	39.57 3.66 0.00 N	37.71 3.51 0.00 N	36.90 3.70 0.00 N	37.80 4.02 0.00 N	33.42 3.17 0.52 N	38.63 3.52 0.00 N	52.16 5.19 0.00 N	47.24 4.75 -2.03 N	43.25 3.76 -5.09 N	39.02 3.06 -6.97 N	27.97 2.50 0.10 N	28.43 1.88 0.00 N
NPX_GEN_1385_PROXY 323591	31.25 1.68 0.00 N	31.71 1.52 0.00 N	22.38 1.45 0.00 N	15.81 0.79 0.00 N	28.98 1.43 0.00 N	32.09 1.62 0.00 N	35.06 2.72 0.00 N	42.50 3.48 -1.64 N	42.07 2.74 0.95 N	43.36 3.44 -2.17 N	44.77 4.56 -1.56 N	40.90 4.17 -0.24 N	38.52 2.61 0.00 N	39.00 3.66 1.09 N	36.59 3.38 0.00 N	37.49 3.71 0.00 N	33.11 2.85 0.52 N	38.40 3.29 0.00 N	50.73 3.76 0.00 N	46.08 3.59 -2.03 N	42.34 2.86 -5.09 N	38.39 2.43 -6.97 N	27.77 2.31 0.10 N	28.07 1.53 0.00 N

NPX_GEN_CSC 323557	31.72 2.15 0.00 N	32.16 1.96 0.00 N	22.70 1.77 0.00 N	16.07 1.05 0.00 N	29.44 1.89 0.00 N	32.67 2.20 0.00 N	35.89 3.55 0.00 N	43.30 4.29 -1.64 N	46.68 3.98 -2.41 N	43.53 3.60 -2.17 N	45.03 4.81 -1.56 N	41.26 4.54 -0.24 N	39.98 4.07 0.00 N	37.81 3.61 0.00 N	36.53 3.32 0.00 N	37.48 3.69 0.00 N	33.70 3.43 0.50 N	38.64 3.53 0.00 N	52.53 5.55 0.00 N	47.49 5.00 -2.03 N	43.62 4.13 -5.09 N	39.11 3.11 -7.01 N	27.94 2.47 0.09 N	28.58 2.03 0.00 N
NSINS_S_GLNS_FALLS 23858	30.24 0.67 0.00 N	31.22 1.02 0.00 N	21.70 0.77 0.00 N	15.52 0.50 0.00 N	28.49 0.94 0.00 N	31.81 1.34 0.00 N	33.90 1.56 0.00 N	39.60 2.24 0.00 N	39.56 1.86 0.00 N	40.36 1.89 0.00 N	41.29 1.98 0.00 N	38.03 1.54 0.00 N	36.90 1.00 0.00 N	34.97 0.77 0.00 N	33.85 0.65 0.00 N	34.49 0.70 0.00 N	31.43 0.65 0.00 N	36.22 1.11 0.00 N	49.05 2.08 0.00 N	41.92 1.46 0.00 N	35.24 0.84 0.00 N	29.59 0.60 0.00 N	25.90 0.34 0.00 N	26.62 0.07 0.00 N
NUCOR_STEEL____DRP 24197	29.69 0.12 0.00 N	30.25 0.06 0.00 N	20.98 0.04 0.00 N	15.04 0.01 0.00 N	27.60 0.05 0.00 N	30.87 0.40 0.00 N	33.21 0.88 0.00 N	38.53 1.18 0.00 N	38.62 0.91 0.00 N	39.29 0.82 0.00 N	40.11 0.80 0.00 N	37.34 0.85 0.00 N	36.89 0.98 0.00 N	35.14 0.94 0.00 N	34.09 0.88 0.00 N	34.56 0.77 0.00 N	31.47 0.69 0.00 N	36.14 1.03 0.00 N	48.68 1.70 0.00 N	41.32 0.86 0.00 N	35.04 0.64 0.00 N	29.70 0.71 0.00 N	26.05 0.49 0.00 N	27.00 0.45 0.00 N
NYISO_LBMP_REFERENCE 24008	29.57 0.00 0.00 N	30.20 0.00 0.00 N	20.93 0.00 0.00 N	15.02 0.00 0.00 N	27.54 0.00 0.00 N	30.47 0.00 0.00 N	32.34 0.00 0.00 N	37.36 0.00 0.00 N	37.70 0.00 0.00 N	38.47 0.00 0.00 N	39.31 0.00 0.00 N	36.48 0.00 0.00 N	35.90 0.00 0.00 N	34.20 0.00 0.00 N	33.20 0.00 0.00 N	33.79 0.00 0.00 N	30.78 0.00 0.00 N	35.11 0.00 0.00 N	46.98 0.00 0.00 N	40.46 0.00 0.00 N	34.40 0.00 0.00 N	28.99 0.00 0.00 N	25.56 0.00 0.00 N	26.55 0.00 0.00 N
NYPA_BRENTWD____GT 24164	31.98 2.41 0.00 N	32.44 2.24 0.00 N	22.78 1.84 0.00 N	16.17 1.15 0.00 N	29.65 2.10 0.00 N	32.87 2.40 0.00 N	36.04 3.70 0.00 N	41.81 4.45 0.00 N	41.77 4.07 0.00 N	42.87 4.40 0.00 N	44.89 5.25 -0.33 N	41.40 4.67 -0.24 N	40.03 4.13 0.00 N	38.10 3.90 0.00 N	37.16 3.95 -0.01 N	38.19 4.39 0.00 N	33.88 3.56 0.47 N	38.97 3.86 0.00 N	52.88 5.91 0.00 N	47.78 5.29 -2.03 N	43.68 4.19 -5.09 N	39.45 3.39 -7.07 N	28.26 2.79 0.09 N	28.74 2.19 0.00 N
NYPA_GOWANUS____GT5 24156	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NYPA_GOWANUS____GT6 24157	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N
NYPA_HARLEM__RVR__GT1 24160	31.73 2.16 0.00 N	32.24 2.05 0.00 N	22.32 1.38 0.00 N	15.93 0.91 0.00 N	29.22 1.68 0.00 N	32.50 2.03 0.00 N	35.21 2.87 0.00 N	41.36 4.00 0.00 N	41.60 3.89 -0.01 N	42.49 4.02 0.00 N	43.38 4.06 -0.01 N	39.90 3.41 0.00 N	39.07 3.16 0.00 N	37.46 2.95 -0.14 N	36.28 2.94 -0.01 N	36.94 3.15 -0.01 N	36.08 2.71 -2.59 N	38.29 3.19 0.00 N	51.85 4.88 0.00 N	46.08 4.09 -1.52 N	37.57 3.16 -0.01 N	31.64 2.58 -0.06 N	27.90 1.99 -0.35 N	28.03 1.49 0.00 N
NYPA_HARLEM__RVR__GT2 24161	31.73 2.16 0.00 N	32.24 2.05 0.00 N	22.32 1.38 0.00 N	15.93 0.91 0.00 N	29.22 1.68 0.00 N	32.50 2.03 0.00 N	35.21 2.87 0.00 N	41.36 4.00 0.00 N	41.60 3.89 -0.01 N	42.49 4.02 0.00 N	43.38 4.06 -0.01 N	39.90 3.41 0.00 N	39.07 3.16 0.00 N	37.46 2.95 -0.14 N	36.28 2.94 -0.01 N	36.94 3.15 -0.01 N	36.08 2.71 -2.59 N	38.29 3.19 0.00 N	51.85 4.88 0.00 N	46.08 4.09 -1.52 N	37.57 3.16 -0.01 N	31.64 2.58 -0.06 N	27.90 1.99 -0.35 N	28.03 1.49 0.00 N
NYPA_KENT____GT 24152	31.82 2.25 0.00 N	32.37 2.17 0.00 N	22.38 1.44 0.00 N	15.98 0.96 0.00 N	29.33 1.78 0.00 N	32.72 2.25 0.00 N	35.44 3.10 0.00 N	41.59 4.22 0.00 N	41.83 4.12 -0.01 N	42.72 4.24 -0.01 N	43.68 4.36 -0.01 N	40.26 3.77 0.00 N	39.49 3.58 0.00 N	38.10 3.44 -0.45 N	36.78 3.37 -0.20 N	37.38 3.58 -0.01 N	37.71 3.12 -3.81 N	38.61 3.50 0.00 N	52.33 5.35 0.00 N	47.25 4.55 -2.24 N	37.83 3.42 -0.02 N	31.79 2.70 -0.09 N	28.26 2.18 -0.52 N	28.26 1.71 0.00 N
NYPA_POUCH1____GT 24155	31.72 2.15 0.00 N	32.27 2.08 0.00 N	22.31 1.38 0.00 N	15.94 0.92 0.00 N	29.25 1.71 0.00 N	32.67 2.20 0.00 N	35.40 3.06 0.00 N	41.52 4.16 0.00 N	41.73 4.02 -0.01 N	42.60 4.12 -0.01 N	43.57 4.25 -0.01 N	40.15 3.65 -0.01 N	39.40 3.49 0.00 N	38.13 3.33 -0.60 N	36.74 3.27 -0.27 N	37.29 3.48 -0.02 N	38.82 3.01 -5.03 N	38.50 3.39 0.00 N	52.22 5.23 -0.01 N	64.83 4.45 -19.92 N	108.13 3.32 -70.41 N	154.55 2.63 -122.93 N	73.76 2.13 -46.07 N	28.20 1.65 -0.01 N
NYPA_VERNON____GT2 24162	31.81 2.24 0.00 N	32.35 2.15 0.00 N	22.37 1.43 0.00 N	15.98 0.96 0.00 N	29.32 1.78 0.00 N	32.68 2.21 0.00 N	35.37 3.03 0.00 N	41.52 4.16 0.00 N	41.76 4.19 -0.01 N	42.66 4.31 -0.01 N	43.63 4.31 -0.01 N	40.20 3.71 0.00 N	39.42 3.52 0.00 N	37.90 3.39 -0.31 N	36.66 3.32 -0.14 N	37.33 3.53 -0.01 N	36.45 3.08 -2.59 N	38.58 3.47 0.00 N	52.26 5.29 0.00 N	46.46 4.47 -1.52 N	37.79 3.38 -0.01 N	31.73 2.68 -0.06 N	28.07 2.16 -0.35 N	28.22 1.67 0.00 N
NYPA_VERNON____GT3 24163	31.81 2.24 0.00 N	32.35 2.15 0.00 N	22.37 1.43 0.00 N	15.98 0.96 0.00 N	29.32 1.78 0.00 N	32.68 2.21 0.00 N	35.37 3.03 0.00 N	41.52 4.16 0.00 N	41.76 4.19 -0.01 N	42.66 4.31 -0.01 N	43.63 4.31 -0.01 N	40.20 3.71 0.00 N	39.42 3.52 0.00 N	37.90 3.39 -0.31 N	36.66 3.32 -0.14 N	37.33 3.53 -0.01 N	36.45 3.08 -2.59 N	38.58 3.47 0.00 N	52.26 5.29 0.00 N	46.46 4.47 -1.52 N	37.79 3.38 -0.01 N	31.73 2.68 -0.06 N	28.07 2.16 -0.35 N	28.22 1.67 0.00 N
NYPA____ASTORIA_CC1 323568	31.79 2.22 0.00 N	32.33 2.13 0.00 N	22.36 1.43 0.00 N	15.97 0.95 0.00 N	29.30 1.76 0.00 N	32.64 2.17 0.00 N	35.34 3.00 0.00 N	41.46 4.10 0.00 N	41.71 4.00 -0.01 N	42.61 4.14 0.00 N	43.57 4.25 -0.01 N	40.14 3.65 0.00 N	39.35 3.44 0.00 N	37.83 3.33 -0.31 N	36.61 3.27 -0.14 N	37.27 3.47 -0.01 N	36.39 3.03 -2.59 N	38.52 3.41 0.00 N	52.17 5.19 0.00 N	46.37 4.39 -1.52 N	37.73 3.32 -0.01 N	31.70 2.65 -0.06 N	28.04 2.13 -0.35 N	28.19 1.64 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
NYPA___ASTORIA_CC2 323569	31.79 2.22 0.00 N	32.33 2.13 0.00 N	22.36 1.43 0.00 N	15.97 0.95 0.00 N	29.30 1.76 0.00 N	32.64 2.17 0.00 N	35.34 3.00 0.00 N	41.46 4.10 0.00 N	41.71 4.00 -0.01 N	42.61 4.14 0.00 N	43.57 4.25 -0.01 N	40.14 3.65 0.00 N	39.35 3.44 0.00 N	37.83 3.33 -0.31 N	36.61 3.27 -0.14 N	37.27 3.47 -0.01 N	36.39 3.03 -2.59 N	38.52 3.41 0.00 N	52.17 5.19 0.00 N	46.37 4.39 -1.52 N	37.73 3.32 -0.01 N	31.70 2.65 -0.06 N	28.04 2.13 -0.35 N	28.19 1.64 0.00 N	
NYPA___HOLTSVILL 23794	31.85 2.28 0.00 N	32.29 2.10 0.00 N	22.72 1.78 0.00 N	16.12 1.10 0.00 N	29.54 2.00 0.00 N	32.76 2.29 0.00 N	35.93 3.59 0.00 N	41.65 4.29 0.00 N	41.68 3.97 0.00 N	42.76 4.28 0.00 N	44.87 5.23 -0.33 N	41.36 4.64 0.00 N	40.03 4.12 0.00 N	38.06 3.86 0.00 N	37.04 3.83 0.00 N	37.94 4.16 0.00 N	33.76 3.48 0.50 N	38.92 3.81 0.00 N	52.77 5.79 0.00 N	47.72 5.22 -2.03 N	43.70 4.21 -5.09 N	39.33 3.34 -7.01 N	28.13 2.67 0.09 N	28.62 2.08 0.00 N	
NYPA___HELLGATE_GT1 24158	31.73 2.16 0.00 N	32.24 2.05 0.00 N	22.32 1.38 0.00 N	15.93 0.91 0.00 N	29.22 1.68 0.00 N	32.50 2.03 0.00 N	35.21 2.87 0.00 N	41.36 4.00 0.00 N	41.60 3.89 -0.01 N	42.49 4.02 0.00 N	43.38 4.06 -0.01 N	39.90 3.41 0.00 N	39.07 3.16 0.00 N	37.46 2.95 -0.31 N	36.28 2.94 -0.14 N	36.94 3.15 -2.59 N	36.08 2.71 0.00 N	38.29 3.19 0.00 N	51.85 4.88 0.00 N	46.08 4.09 -1.52 N	37.57 3.16 -0.01 N	31.64 2.58 -0.06 N	27.90 1.99 -0.35 N	28.03 1.49 0.00 N	
NYPA___HELLGATE_GT2 24159	31.73 2.16 0.00 N	32.24 2.05 0.00 N	22.32 1.38 0.00 N	15.93 0.91 0.00 N	29.22 1.68 0.00 N	32.50 2.03 0.00 N	35.21 2.87 0.00 N	41.36 4.00 0.00 N	41.60 3.89 -0.01 N	42.49 4.02 0.00 N	43.38 4.06 -0.01 N	39.90 3.41 0.00 N	39.07 3.16 0.00 N	37.46 2.95 -0.31 N	36.28 2.94 -0.14 N	36.94 3.15 -2.59 N	36.08 2.71 0.00 N	38.29 3.19 0.00 N	51.85 4.88 0.00 N	46.08 4.09 -1.52 N	37.57 3.16 -0.01 N	31.64 2.58 -0.06 N	27.90 1.99 -0.35 N	28.03 1.49 0.00 N	
NYS_BARGE___HYD 23848	27.89 -1.68 0.00 N	27.97 -2.23 0.00 N	19.35 -1.58 0.00 N	13.88 -1.14 0.00 N	25.34 -2.21 0.00 N	28.41 -2.07 0.00 N	30.11 -2.23 0.00 N	35.15 -2.21 0.00 N	35.54 -2.16 0.00 N	36.24 -2.24 0.00 N	37.10 -2.21 0.00 N	34.81 -1.68 0.00 N	34.33 -1.57 0.00 N	32.74 -1.46 0.00 N	31.90 -1.30 0.00 N	32.28 -1.51 0.00 N	29.47 -1.31 0.00 N	33.88 -1.23 0.00 N	44.99 -1.99 0.00 N	38.30 -2.17 0.00 N	32.98 -1.43 0.00 N	28.05 -0.94 0.00 N	24.71 -0.85 0.00 N	25.89 -0.66 0.00 N	
O.H_GEN_BRUCE 24063	27.43 -2.14 0.00 N	27.51 -2.68 0.00 N	19.04 -1.89 0.00 N	13.66 -1.36 0.00 N	24.89 -2.65 0.00 N	27.83 -2.64 0.00 N	29.35 -2.99 0.00 N	35.34 -3.68 -1.64 N	39.35 -3.34 -2.41 N	36.39 -3.55 -2.17 N	36.13 -3.63 -1.11 N	33.95 -2.54 0.00 N	33.52 -2.38 0.00 N	31.98 -2.22 0.00 N	31.16 -2.04 0.00 N	31.51 -2.28 0.00 N	28.77 -2.01 0.00 N	31.46 -1.70 -1.09 N	43.70 -3.28 0.00 N	37.23 -3.23 0.00 N	32.17 -2.23 0.00 N	27.40 -1.59 0.00 N	24.20 -1.36 0.00 N	25.40 -1.15 0.00 N	
OAK ORCHARD___HYD 24046	28.56 -1.00 0.00 N	28.83 -1.37 0.00 N	19.94 -0.99 0.00 N	14.30 -0.73 0.00 N	26.16 -1.39 0.00 N	29.21 -1.26 0.00 N	31.12 -1.22 0.00 N	36.28 -1.09 0.00 N	36.57 -1.13 0.00 N	37.31 -1.16 0.00 N	38.18 -1.13 0.00 N	35.65 -0.84 0.00 N	35.17 -0.73 0.00 N	33.54 -0.66 0.00 N	32.64 -0.57 0.00 N	33.08 -0.71 0.00 N	30.21 -0.57 0.00 N	34.69 -0.42 0.00 N	46.21 -0.77 0.00 N	39.42 -1.05 0.00 N	33.75 -0.65 0.00 N	28.65 -0.35 0.00 N	25.19 -0.37 0.00 N	26.18 -0.37 0.00 N	
OCC_CHEM___DRP 24175	27.62 -1.95 0.00 N	27.68 -2.52 0.00 N	19.15 -1.78 0.00 N	13.74 -1.28 0.00 N	25.05 -2.50 0.00 N	28.05 -2.42 0.00 N	29.58 -2.76 0.00 N	34.49 -2.87 0.00 N	34.90 -2.80 0.00 N	35.61 -2.86 0.00 N	36.49 -2.83 0.00 N	34.22 -2.26 0.00 N	33.78 -2.12 0.00 N	32.23 -1.97 0.00 N	31.41 -1.79 0.00 N	31.75 -2.04 0.00 N	28.98 -1.80 0.00 N	33.30 -1.81 0.00 N	44.07 -2.91 0.00 N	37.53 -2.93 0.00 N	32.40 -2.00 0.00 N	27.61 -1.39 0.00 N	24.37 -1.19 0.00 N	25.59 -0.95 0.00 N	
OLIN_CORP_DRP 24177	27.60 -1.97 0.00 N	27.68 -2.52 0.00 N	19.15 -1.78 0.00 N	13.74 -1.28 0.00 N	25.07 -2.48 0.00 N	28.06 -2.41 0.00 N	29.64 -2.70 0.00 N	34.53 -2.83 0.00 N	34.90 -2.80 0.00 N	35.59 -2.88 0.00 N	36.46 -2.85 0.00 N	34.28 -2.21 0.00 N	33.83 -2.08 0.00 N	32.26 -1.95 0.00 N	31.43 -1.77 0.00 N	31.79 -2.00 0.00 N	29.03 -1.74 0.00 N	33.36 -1.75 0.00 N	44.21 -2.77 0.00 N	37.64 -2.82 0.00 N	32.48 -1.93 0.00 N	27.65 -1.34 0.00 N	24.39 -1.17 0.00 N	25.60 -0.95 0.00 N	
ONONDAGA_REF_OCCRA 23987	29.50 -0.07 0.00 N	30.02 -0.17 0.00 N	20.78 -0.15 0.00 N	14.90 -0.13 0.00 N	27.33 -0.21 0.00 N	30.43 -0.04 0.00 N	32.57 0.22 0.00 N	37.92 0.56 0.00 N	38.23 0.53 0.00 N	38.97 0.50 0.00 N	39.80 0.49 0.00 N	36.85 0.36 0.00 N	36.24 0.33 0.00 N	34.52 0.32 0.00 N	33.51 0.31 0.00 N	34.08 0.28 0.00 N	31.02 0.24 0.00 N	35.50 0.39 0.00 N	47.79 0.81 0.00 N	40.93 0.46 0.00 N	34.69 0.29 0.00 N	29.26 0.27 0.00 N	25.69 0.13 0.00 N	26.59 0.04 0.00 N	
ONONDAGA___COGEN 23986	29.46 -0.11 0.00 N	30.01 -0.19 0.00 N	20.78 -0.15 0.00 N	14.90 -0.12 0.00 N	27.35 -0.20 0.00 N	30.48 0.00 0.00 N	32.60 0.26 0.00 N	37.88 0.51 0.00 N	38.09 0.39 0.00 N	38.80 0.33 0.00 N	39.63 0.32 0.00 N	36.78 0.29 0.00 N	36.19 0.28 0.00 N	34.46 0.26 0.00 N	33.41 0.21 0.00 N	33.94 0.15 0.00 N	30.90 0.12 0.00 N	35.38 0.27 0.00 N	47.67 0.69 0.00 N	40.80 0.34 0.00 N	34.57 0.17 0.00 N	29.17 0.18 0.00 N	25.63 0.07 0.00 N	26.55 0.00 0.00 N	
ONTARIO___LFGE 23819	29.59 0.03 0.00 N	30.01 -0.19 0.00 N	20.76 -0.17 0.00 N	14.88 -0.14 0.00 N	27.34 -0.20 0.00 N	30.62 0.15 0.00 N	32.98 0.64 0.00 N	38.57 1.21 0.00 N	38.77 1.07 0.00 N	39.42 0.95 0.00 N	40.22 0.91 0.00 N	37.39 0.90 0.00 N	36.79 0.88 0.00 N	35.00 0.80 0.00 N	33.98 0.77 0.00 N	34.48 0.69 0.00 N	31.38 0.60 0.00 N	36.02 0.91 0.00 N	48.63 1.65 0.00 N	41.40 0.94 0.00 N	35.08 0.68 0.00 N	29.68 0.69 0.00 N	25.98 0.42 0.00 N	26.91 0.36 0.00 N	
OSWEGATCHIE___HYD 24044	28.76 -0.81 0.00 N	29.36 -0.84 0.00 N	20.41 -0.52 0.00 N	14.69 -0.33 0.00 N	27.04 -0.51 0.00 N	29.96 -0.51 0.00 N	31.63 -0.71 0.00 N	36.48 -0.88 0.00 N	36.53 -1.17 0.00 N	37.53 -0.94 0.00 N	38.35 -0.96 0.00 N	35.66 -0.83 0.00 N	35.09 -0.82 0.00 N	33.45 -0.75 0.00 N	32.42 -0.78 0.00 N	32.94 -0.85 0.00 N	30.11 -0.67 0.00 N	34.40 -0.71 0.00 N	45.65 -1.33 0.00 N	39.64 -0.82 0.00 N	33.74 -0.66 0.00 N	28.40 -0.59 0.00 N	25.02 -0.53 0.00 N	26.09 -0.46 0.00 N	
OSWEGO___5	28.90	29.43	20.39	14.62	26.80	29.79	31.73	36.78	37.07	37.80	38.63	35.86	35.30	33.63	32.65	33.20	30.24	34.58	46.36	39.79	33.82	28.53	25.12	26.04	

23606	-0.67 0.00 N	-0.76 0.00 N	-0.54 0.00 N	-0.40 0.00 N	-0.74 0.00 N	-0.69 0.00 N	-0.61 0.00 N	-0.58 0.00 N	-0.63 0.00 N	-0.68 0.00 N	-0.68 0.00 N	-0.62 0.00 N	-0.61 0.00 N	-0.57 0.00 N	-0.55 0.00 N	-0.59 0.00 N	-0.54 0.00 N	-0.53 0.00 N	-0.61 0.00 N	-0.67 0.00 N	-0.59 0.00 N	-0.46 0.00 N	-0.44 0.00 N	-0.50 0.00 N
OSWEGO____6 23613	28.90 -0.67 0.00 N	29.43 -0.76 0.00 N	20.39 -0.54 0.00 N	14.62 -0.40 0.00 N	26.80 -0.74 0.00 N	29.79 -0.69 0.00 N	31.73 -0.61 0.00 N	36.78 -0.58 0.00 N	37.07 -0.63 0.00 N	37.80 -0.68 0.00 N	38.63 -0.68 0.00 N	35.86 -0.62 0.00 N	35.30 -0.61 0.00 N	33.63 -0.57 0.00 N	32.65 -0.55 0.00 N	33.20 -0.59 0.00 N	30.24 -0.54 0.00 N	34.58 -0.53 0.00 N	46.36 -0.61 0.00 N	39.79 -0.67 0.00 N	33.82 -0.59 0.00 N	28.53 -0.46 0.00 N	25.12 -0.44 0.00 N	26.04 -0.50 0.00 N
OUTOKUMPU-AB____DRP 24206	28.11 -1.46 0.00 N	28.19 -2.01 0.00 N	19.50 -1.43 0.00 N	13.99 -1.04 0.00 N	25.54 -2.01 0.00 N	28.65 -1.82 0.00 N	30.41 -1.93 0.00 N	35.59 -1.77 0.00 N	35.96 -1.74 0.00 N	36.66 -1.82 0.00 N	37.51 -1.80 0.00 N	35.14 -1.34 0.00 N	34.66 -1.25 0.00 N	33.04 -1.16 0.00 N	32.20 -1.00 0.00 N	32.59 -1.20 0.00 N	29.72 -1.05 0.00 N	34.20 -0.91 0.00 N	45.45 -1.53 0.00 N	38.65 -1.81 0.00 N	33.27 -1.13 0.00 N	28.30 -0.69 0.00 N	24.92 -0.64 0.00 N	26.10 -0.45 0.00 N
OXBOW____ 24026	27.93 -1.63 0.00 N	28.01 -2.19 0.00 N	19.38 -1.56 0.00 N	13.90 -1.12 0.00 N	25.36 -2.19 0.00 N	28.43 -2.04 0.00 N	30.09 -2.25 0.00 N	35.17 -2.19 0.00 N	35.57 -2.13 0.00 N	36.27 -2.20 0.00 N	37.14 -2.17 0.00 N	34.81 -1.68 0.00 N	34.34 -1.57 0.00 N	32.75 -1.46 0.00 N	31.92 -1.28 0.00 N	32.29 -1.50 0.00 N	29.46 -1.32 0.00 N	33.88 -1.23 0.00 N	44.93 -2.04 0.00 N	38.24 -2.22 0.00 N	32.96 -1.44 0.00 N	28.05 -0.94 0.00 N	24.72 -0.84 0.00 N	25.92 -0.63 0.00 N
OXY_CHEM_DSASP 323612	27.62 -1.95 0.00 N	27.68 -2.52 0.00 N	19.15 -1.78 0.00 N	13.74 -1.28 0.00 N	25.05 -2.50 0.00 N	28.05 -2.42 0.00 N	29.58 -2.76 0.00 N	34.49 -2.87 0.00 N	34.90 -2.80 0.00 N	35.61 -2.86 0.00 N	36.49 -2.83 0.00 N	34.22 -2.26 0.00 N	33.78 -2.12 0.00 N	32.23 -1.97 0.00 N	31.41 -1.79 0.00 N	31.75 -2.04 0.00 N	28.98 -1.80 0.00 N	33.30 -1.81 0.00 N	44.07 -2.91 0.00 N	37.53 -2.93 0.00 N	32.40 -2.00 0.00 N	27.61 -1.39 0.00 N	24.37 -1.19 0.00 N	25.59 -0.95 0.00 N
PEEKSKILL____ 23653	31.47 1.91 0.00 N	32.05 1.85 0.00 N	22.18 1.25 0.00 N	15.86 0.83 0.00 N	29.10 1.56 0.00 N	32.48 2.01 0.00 N	35.08 2.74 0.00 N	41.12 3.76 0.00 N	41.30 3.60 0.00 N	42.15 3.67 0.00 N	43.13 3.81 0.00 N	39.74 3.25 0.00 N	38.97 3.06 0.00 N	37.14 2.94 0.00 N	36.05 2.85 0.00 N	36.82 3.03 0.00 N	33.42 2.65 0.00 N	38.16 3.05 0.00 N	51.75 4.77 0.00 N	44.49 4.02 0.00 N	37.39 2.99 0.00 N	31.34 2.35 0.00 N	27.42 1.86 0.00 N	27.99 1.44 0.00 N
PGE MADISON____WINDPWR 24146	30.87 1.30 0.00 N	31.28 1.09 0.00 N	21.69 0.76 0.00 N	15.50 0.48 0.00 N	28.49 0.95 0.00 N	32.28 1.81 0.00 N	35.33 2.99 0.00 N	41.45 4.08 0.00 N	41.48 3.77 0.00 N	42.18 3.71 0.00 N	42.96 3.65 0.00 N	40.16 3.67 0.00 N	39.43 3.52 0.00 N	37.44 3.23 0.00 N	36.22 3.02 0.00 N	36.80 3.01 0.00 N	33.49 2.71 0.00 N	38.45 3.34 0.00 N	52.34 5.37 0.00 N	44.49 4.03 0.00 N	37.48 3.08 0.00 N	31.57 2.58 0.00 N	27.36 1.80 0.00 N	28.25 1.70 0.00 N
PIERCEFIELD____HYD 23852	28.59 -0.98 0.00 N	29.24 -0.96 0.00 N	20.40 -0.53 0.00 N	14.71 -0.31 0.00 N	27.10 -0.45 0.00 N	29.84 -0.63 0.00 N	31.08 -1.27 0.00 N	35.46 -1.91 0.00 N	35.40 -2.30 0.00 N	36.61 -1.86 0.00 N	37.45 -1.86 0.00 N	34.91 -1.58 0.00 N	34.46 -1.44 0.00 N	32.85 -1.35 0.00 N	31.88 -1.32 0.00 N	32.37 -1.42 0.00 N	29.64 -1.15 0.00 N	33.73 -1.38 0.00 N	43.95 -3.03 0.00 N	38.62 -1.85 0.00 N	33.09 -1.31 0.00 N	27.91 -1.08 0.00 N	24.75 -0.81 0.00 N	25.98 -0.56 0.00 N
PINELAWN_CC_1 323563	31.94 2.37 0.00 N	32.38 2.18 0.00 N	22.70 1.77 0.00 N	16.13 1.11 0.00 N	29.54 2.00 0.00 N	32.69 2.22 0.00 N	35.65 3.31 0.00 N	41.41 4.05 0.00 N	41.51 3.81 0.00 N	42.64 4.16 0.00 N	44.52 4.88 0.00 N	41.06 4.33 -0.33 N	39.77 3.87 -0.24 N	37.87 3.67 0.00 N	36.93 3.71 -0.02 N	37.78 3.97 -0.02 N	33.63 3.14 0.29 N	38.75 3.64 0.00 N	52.52 5.55 0.00 N	47.50 5.00 -2.03 N	43.39 3.90 -5.09 N	39.55 3.17 -7.38 N	28.24 2.73 0.05 N	28.64 2.09 0.00 N
PJM_GEN_KEystone 24065	30.31 0.74 0.00 N	30.79 0.60 0.00 N	21.30 0.37 0.00 N	15.25 0.23 0.00 N	28.08 0.54 0.00 N	31.45 0.98 0.00 N	34.01 1.67 0.00 N	41.95 2.93 -1.64 N	45.54 2.84 -2.41 N	42.00 2.07 -2.17 N	41.43 1.66 -1.11 N	38.10 1.62 0.00 N	37.39 1.49 0.00 N	35.59 1.39 0.00 N	34.65 1.45 0.00 N	35.41 1.62 0.00 N	32.10 1.32 0.00 N	36.72 1.61 0.00 N	49.87 2.90 0.00 N	42.66 2.20 0.00 N	35.85 1.45 0.00 N	30.20 1.21 0.00 N	26.40 0.84 0.00 N	27.14 0.59 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	31.57 2.01 0.00 N	32.05 1.85 0.00 N	22.46 1.53 0.00 N	15.97 0.95 0.00 N	29.28 1.74 0.00 N	32.45 1.98 0.00 N	35.60 3.26 0.00 N	43.28 4.27 -1.64 N	46.61 3.91 -2.41 N	43.85 3.92 -2.17 N	44.92 4.71 -1.56 N	40.96 4.24 -0.24 N	39.75 3.85 0.00 N	37.89 3.69 0.00 N	36.93 3.73 0.00 N	37.73 3.95 0.01 N	33.21 3.07 0.63 N	38.70 3.59 0.00 N	52.48 5.50 0.00 N	47.46 4.97 -2.03 N	43.33 3.84 -5.09 N	38.84 3.08 -6.77 N	27.77 2.33 0.12 N	28.26 1.72 0.00 N
PJM_GEN_VFT_PROXY 323633	31.62 2.05 0.00 N	32.20 2.01 0.00 N	22.26 1.33 0.00 N	15.91 0.88 0.00 N	29.20 1.65 0.00 N	32.62 2.15 0.00 N	35.28 2.94 0.00 N	43.19 4.18 -1.64 N	46.76 4.06 -2.41 N	43.82 3.89 -2.17 N	43.86 4.10 -1.11 N	40.02 3.53 0.00 N	39.26 3.35 0.00 N	37.43 3.23 0.00 N	36.39 3.18 0.00 N	37.21 3.42 0.00 N	33.78 3.00 0.00 N	38.46 3.35 0.00 N	52.18 5.20 0.00 N	44.88 4.42 0.00 N	37.69 3.29 0.00 N	31.57 2.58 0.00 N	27.62 2.06 0.00 N	28.15 1.60 0.00 N
PLEASANTVLY____LBMP 24000	31.33 1.77 0.00 N	31.92 1.72 0.00 N	22.10 1.17 0.00 N	15.80 0.78 0.00 N	28.96 1.42 0.00 N	32.29 1.82 0.00 N	34.75 2.41 0.00 N	40.67 3.30 0.00 N	40.83 3.13 0.00 N	41.67 3.20 0.00 N	42.64 3.33 0.00 N	39.30 2.82 0.00 N	38.55 2.65 0.00 N	36.73 2.53 0.00 N	35.65 2.45 0.00 N	36.38 2.59 0.00 N	33.05 2.27 0.00 N	37.76 2.65 0.00 N	51.20 4.23 0.00 N	44.01 3.55 0.00 N	37.02 2.62 0.00 N	31.05 2.06 0.00 N	27.21 1.65 0.00 N	27.82 1.27 0.00 N
POLETTI____ 23519	31.70 2.13 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.72 0.00 N	32.68 2.21 0.00 N	35.34 3.00 0.00 N	41.39 4.02 0.00 N	41.61 3.91 0.00 N	42.48 4.01 0.00 N	43.47 4.16 0.00 N	40.07 3.58 0.00 N	39.30 3.39 0.00 N	37.49 3.29 0.00 N	36.42 3.22 0.00 N	37.21 3.42 0.00 N	33.77 2.99 0.00 N	38.48 3.37 0.00 N	52.13 5.15 0.00 N	44.83 4.37 0.00 N	37.66 3.25 0.00 N	31.55 2.56 0.00 N	27.64 2.09 0.00 N	28.18 1.63 0.00 N

PORT_JEFF_3 23555	31.98 2.41 0.00 N	32.42 2.22 0.00 N	22.80 1.87 0.00 N	16.19 1.16 0.00 N	29.65 2.11 0.00 N	32.90 2.43 0.00 N	36.12 3.78 0.00 N	41.88 4.51 0.00 N	41.91 4.21 0.00 N	42.99 4.51 0.00 N	45.11 5.47 -0.33 N	41.60 4.87 -0.24 N	40.26 4.35 0.00 N	38.27 4.07 0.00 N	37.20 3.99 0.00 N	38.10 4.31 0.00 N	33.91 3.64 0.50 N	39.02 3.91 0.00 N	53.01 6.03 0.00 N	47.90 5.40 -2.03 N	43.91 4.42 -5.09 N	39.49 3.49 -7.01 N	28.25 2.78 0.09 N	28.75 2.20 0.00 N
PORT_JEFF_4 23616	31.98 2.41 0.00 N	32.42 2.22 0.00 N	22.80 1.87 0.00 N	16.19 1.16 0.00 N	29.65 2.11 0.00 N	32.90 2.43 0.00 N	36.12 3.78 0.00 N	41.88 4.51 0.00 N	41.91 4.21 0.00 N	42.99 4.51 0.00 N	45.11 5.47 -0.33 N	41.60 4.87 -0.24 N	40.26 4.35 0.00 N	38.27 4.07 0.00 N	37.20 3.99 0.00 N	38.10 4.31 0.00 N	33.91 3.64 0.50 N	39.02 3.91 0.00 N	53.01 6.03 0.00 N	47.90 5.40 -2.03 N	43.91 4.42 -5.09 N	39.49 3.49 -7.01 N	28.25 2.78 0.09 N	28.75 2.20 0.00 N
PORT_JEFF_IC 23713	32.03 2.46 0.00 N	32.48 2.28 0.00 N	22.84 1.91 0.00 N	16.21 1.19 0.00 N	29.71 2.16 0.00 N	32.96 2.48 0.00 N	36.20 3.86 0.00 N	41.98 4.62 0.00 N	42.02 4.32 0.00 N	43.09 4.62 0.00 N	45.23 5.59 -0.33 N	41.73 5.00 -0.24 N	40.37 4.47 0.00 N	38.37 4.17 0.00 N	37.29 4.09 -0.01 N	38.18 4.40 0.00 N	34.01 3.73 0.49 N	38.97 3.86 0.00 N	52.96 5.99 0.00 N	47.89 5.40 -2.03 N	44.04 4.55 -5.09 N	39.60 3.59 -7.02 N	28.31 2.84 0.09 N	28.81 2.27 0.00 N
PPL PILGRIM_ST_GT1 24216	31.98 2.41 0.00 N	32.44 2.24 0.00 N	22.78 1.84 0.00 N	16.17 1.15 0.00 N	29.65 2.10 0.00 N	32.87 2.40 0.00 N	36.04 3.70 0.00 N	41.81 4.45 0.00 N	41.77 4.07 0.00 N	42.87 4.40 0.00 N	44.89 5.25 -0.33 N	41.40 4.67 -0.24 N	40.03 4.13 0.00 N	38.10 3.90 0.00 N	37.16 3.95 -0.01 N	38.19 4.39 0.00 N	33.88 3.56 0.47 N	38.97 3.86 0.00 N	52.88 5.91 0.00 N	47.78 5.29 -2.03 N	43.68 4.19 -5.09 N	39.45 3.39 -7.07 N	28.26 2.79 0.09 N	28.74 2.19 0.00 N
PPL PILGRIM_ST_GT2 24217	31.98 2.41 0.00 N	32.44 2.24 0.00 N	22.78 1.84 0.00 N	16.17 1.15 0.00 N	29.65 2.10 0.00 N	32.87 2.40 0.00 N	36.04 3.70 0.00 N	41.81 4.45 0.00 N	41.77 4.07 0.00 N	42.87 4.40 0.00 N	44.89 5.25 -0.33 N	41.40 4.67 -0.24 N	40.03 4.13 0.00 N	38.10 3.90 0.00 N	37.16 3.95 -0.01 N	38.19 4.39 0.00 N	33.88 3.56 0.47 N	38.97 3.86 0.00 N	52.88 5.91 0.00 N	47.78 5.29 -2.03 N	43.68 4.19 -5.09 N	39.45 3.39 -7.07 N	28.26 2.79 0.09 N	28.74 2.19 0.00 N
PPL_SHRM_GT3 24213	31.73 2.16 0.00 N	32.17 1.97 0.00 N	22.70 1.77 0.00 N	16.07 1.05 0.00 N	29.44 1.89 0.00 N	32.67 2.20 0.00 N	35.88 3.54 0.00 N	41.38 4.02 0.00 N	41.39 3.69 0.00 N	42.40 3.92 0.00 N	44.83 5.19 -0.33 N	41.26 4.54 -0.24 N	39.98 4.07 0.00 N	37.82 3.62 0.00 N	36.58 3.37 0.00 N	37.51 3.72 0.00 N	33.70 3.42 0.50 N	38.67 3.56 0.00 N	52.54 5.57 0.00 N	47.52 5.03 -2.03 N	43.63 4.14 -5.09 N	39.15 3.14 -7.02 N	27.96 2.49 0.09 N	28.56 2.02 0.00 N
PPL_SHRM_GT4 24214	31.73 2.16 0.00 N	32.17 1.97 0.00 N	22.70 1.77 0.00 N	16.07 1.05 0.00 N	29.44 1.89 0.00 N	32.67 2.20 0.00 N	35.88 3.54 0.00 N	41.38 4.02 0.00 N	41.39 3.69 0.00 N	42.40 3.92 0.00 N	44.83 5.19 -0.33 N	41.26 4.54 -0.24 N	39.98 4.07 0.00 N	37.82 3.62 0.00 N	36.58 3.37 0.00 N	37.51 3.72 0.00 N	33.70 3.42 0.50 N	38.67 3.56 0.00 N	52.54 5.57 0.00 N	47.52 5.03 -2.03 N	43.63 4.14 -5.09 N	39.15 3.14 -7.02 N	27.96 2.49 0.09 N	28.56 2.02 0.00 N
PROJECT___ORANGE 1 24174	29.38 -0.19 0.00 N	29.89 -0.31 0.00 N	20.68 -0.25 0.00 N	14.83 -0.19 0.00 N	27.20 -0.35 0.00 N	30.30 -0.17 0.00 N	32.41 0.07 0.00 N	37.77 0.41 0.00 N	38.11 0.40 0.00 N	38.85 0.38 0.00 N	39.69 0.38 0.00 N	36.72 0.23 0.00 N	36.13 0.22 0.00 N	34.42 0.21 0.00 N	33.40 0.20 0.00 N	33.96 0.17 0.00 N	30.92 0.14 0.00 N	35.37 0.26 0.00 N	47.58 0.60 0.00 N	40.75 0.28 0.00 N	34.54 0.14 0.00 N	29.14 0.15 0.00 N	25.60 0.04 0.00 N	26.51 -0.04 0.00 N
PROJECT___ORANGE 2 24166	29.38 -0.19 0.00 N	29.89 -0.31 0.00 N	20.68 -0.25 0.00 N	14.83 -0.19 0.00 N	27.20 -0.35 0.00 N	30.30 -0.17 0.00 N	32.41 0.07 0.00 N	37.77 0.41 0.00 N	38.11 0.40 0.00 N	38.85 0.38 0.00 N	39.69 0.38 0.00 N	36.72 0.23 0.00 N	36.13 0.22 0.00 N	34.42 0.21 0.00 N	33.40 0.20 0.00 N	33.96 0.17 0.00 N	30.92 0.14 0.00 N	35.37 0.26 0.00 N	47.58 0.60 0.00 N	40.75 0.28 0.00 N	34.54 0.14 0.00 N	29.14 0.15 0.00 N	25.60 0.04 0.00 N	26.51 -0.04 0.00 N
PYRITES___HYD 24023	28.85 -0.72 0.00 N	29.48 -0.72 0.00 N	20.54 -0.39 0.00 N	14.80 -0.21 0.00 N	27.25 -0.29 0.00 N	30.00 -0.47 0.00 N	31.35 -1.00 0.00 N	35.82 -1.54 0.00 N	35.81 -1.89 0.00 N	37.05 -1.43 0.00 N	37.85 -1.46 0.00 N	35.31 -1.17 0.00 N	34.85 -1.05 0.00 N	33.22 -0.99 0.00 N	32.15 -1.05 0.00 N	32.60 -1.19 0.00 N	29.85 -0.93 0.00 N	34.02 -1.09 0.00 N	44.56 -2.42 0.00 N	39.04 -1.42 0.00 N	33.35 -1.05 0.00 N	28.12 -0.87 0.00 N	24.92 -0.65 0.00 N	26.19 -0.36 0.00 N
RAMAPO___LBMP 323565	31.31 1.75 0.00 N	31.89 1.69 0.00 N	22.07 1.13 0.00 N	15.78 0.76 0.00 N	28.97 1.43 0.00 N	32.34 1.87 0.00 N	34.91 2.58 0.00 N	40.96 3.60 0.00 N	41.16 3.45 0.00 N	41.96 3.49 0.00 N	42.90 3.59 0.00 N	39.50 3.01 0.00 N	38.73 2.82 0.00 N	36.90 2.70 0.00 N	35.84 2.64 0.00 N	36.60 2.81 0.00 N	33.24 2.46 0.00 N	37.93 2.82 0.00 N	51.44 4.46 0.00 N	44.24 3.78 0.00 N	37.18 2.78 0.00 N	31.17 2.18 0.00 N	27.29 1.73 0.00 N	27.89 1.34 0.00 N
RANKINE____ 23646	27.98 -1.59 0.00 N	28.09 -2.11 0.00 N	19.44 -1.50 0.00 N	13.95 -1.07 0.00 N	25.52 -2.03 0.00 N	28.65 -1.82 0.00 N	30.69 -1.65 0.00 N	36.06 -1.30 0.00 N	36.45 -1.25 0.00 N	37.06 -1.41 0.00 N	37.83 -1.48 0.00 N	35.30 -1.19 0.00 N	34.74 -1.17 0.00 N	33.08 -1.13 0.00 N	32.25 -0.94 0.00 N	32.71 -1.08 0.00 N	29.81 -0.97 0.00 N	34.27 -0.85 0.00 N	45.77 -1.20 0.00 N	38.94 -1.52 0.00 N	33.36 -1.04 0.00 N	28.34 -0.65 0.00 N	24.91 -0.66 0.00 N	26.03 -0.52 0.00 N
RAVENSWOOD_GT2_1 24244	31.71 2.14 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.94 0.93 0.00 N	29.27 1.72 0.00 N	32.68 2.21 0.00 N	35.34 3.00 0.00 N	41.44 4.08 0.00 N	41.65 3.95 0.00 N	42.53 4.06 0.00 N	43.51 4.20 0.00 N	40.11 3.63 0.00 N	39.33 3.43 0.00 N	37.51 3.31 0.00 N	36.43 3.23 0.00 N	37.22 3.43 0.00 N	33.78 3.00 0.00 N	38.50 3.40 0.00 N	52.17 5.19 0.00 N	44.86 4.40 0.00 N	37.69 3.29 0.00 N	31.58 2.59 0.00 N	27.65 2.09 0.00 N	28.19 1.64 0.00 N
RAVENSWOOD_GT2_2 24245	31.71 2.14 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.94 0.93 0.00 N	29.27 1.72 0.00 N	32.68 2.21 0.00 N	35.34 3.00 0.00 N	41.44 4.08 0.00 N	41.65 3.95 0.00 N	42.53 4.06 0.00 N	43.51 4.20 0.00 N	40.11 3.63 0.00 N	39.33 3.43 0.00 N	37.51 3.31 0.00 N	36.43 3.23 0.00 N	37.22 3.43 0.00 N	33.78 3.00 0.00 N	38.50 3.40 0.00 N	52.17 5.19 0.00 N	44.86 4.40 0.00 N	37.69 3.29 0.00 N	31.58 2.59 0.00 N	27.65 2.09 0.00 N	28.19 1.64 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
RAVENSWOOD_GT2_3 24246	31.73 2.16 0.00 N	32.29 2.09 0.00 N	22.33 1.40 0.00 N	15.96 0.94 0.00 N	29.28 1.74 0.00 N	32.69 2.22 0.00 N	35.36 3.02 0.00 N	41.47 4.10 0.00 N	41.68 3.98 0.00 N	42.56 4.09 0.00 N	43.55 4.23 0.00 N	40.14 3.66 0.00 N	39.37 3.46 0.00 N	37.53 3.33 0.00 N	36.45 3.26 0.00 N	37.25 3.46 0.00 N	33.80 3.02 0.00 N	38.53 3.42 0.00 N	52.21 5.23 0.00 N	44.90 4.43 0.00 N	37.72 3.32 0.00 N	31.60 2.62 0.00 N	27.67 2.11 0.00 N	28.21 1.66 0.00 N	
RAVENSWOOD_GT2_4 24247	31.73 2.16 0.00 N	32.29 2.09 0.00 N	22.33 1.40 0.00 N	15.96 0.94 0.00 N	29.28 1.74 0.00 N	32.69 2.22 0.00 N	35.36 3.02 0.00 N	41.47 4.10 0.00 N	41.68 3.98 0.00 N	42.56 4.09 0.00 N	43.55 4.23 0.00 N	40.14 3.66 0.00 N	39.37 3.46 0.00 N	37.53 3.33 0.00 N	36.45 3.26 0.00 N	37.25 3.46 0.00 N	33.80 3.02 0.00 N	38.53 3.42 0.00 N	52.21 5.23 0.00 N	44.90 4.43 0.00 N	37.72 3.32 0.00 N	31.60 2.62 0.00 N	27.67 2.11 0.00 N	28.21 1.66 0.00 N	
RAVENSWOOD_GT3_1 24248	31.71 2.14 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.72 0.00 N	32.68 2.21 0.00 N	35.34 3.00 0.00 N	41.44 4.08 0.00 N	41.65 3.95 0.00 N	42.54 4.06 0.00 N	43.52 4.21 0.00 N	40.11 3.63 0.00 N	39.33 3.43 0.00 N	37.51 3.31 0.00 N	36.43 3.24 0.00 N	37.22 3.43 0.00 N	33.78 3.00 0.00 N	38.50 3.40 0.00 N	52.17 5.19 0.00 N	44.86 4.40 0.00 N	37.69 3.29 0.00 N	31.58 2.59 0.00 N	27.65 2.09 0.00 N	28.19 1.64 0.00 N	
RAVENSWOOD_GT3_2 24249	31.71 2.14 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.72 0.00 N	32.68 2.21 0.00 N	35.34 3.00 0.00 N	41.44 4.08 0.00 N	41.65 3.95 0.00 N	42.54 4.06 0.00 N	43.52 4.21 0.00 N	40.11 3.63 0.00 N	39.33 3.43 0.00 N	37.51 3.31 0.00 N	36.43 3.24 0.00 N	37.22 3.43 0.00 N	33.78 3.00 0.00 N	38.50 3.40 0.00 N	52.17 5.19 0.00 N	44.86 4.40 0.00 N	37.69 3.29 0.00 N	31.58 2.59 0.00 N	27.65 2.09 0.00 N	28.19 1.64 0.00 N	
RAVENSWOOD_GT3_3 24250	31.74 2.17 0.00 N	32.31 2.11 0.00 N	22.34 1.41 0.00 N	15.96 0.94 0.00 N	29.30 1.76 0.00 N	32.71 2.24 0.00 N	35.39 3.05 0.00 N	41.48 4.12 0.00 N	41.72 4.02 0.00 N	42.59 4.12 0.00 N	43.59 4.27 0.00 N	40.18 3.69 0.00 N	39.39 3.49 0.00 N	37.56 3.36 0.00 N	36.49 3.29 0.00 N	37.27 3.48 0.00 N	33.83 3.05 0.00 N	38.56 3.45 0.00 N	52.25 5.27 0.00 N	44.93 4.47 0.00 N	37.75 3.35 0.00 N	31.63 2.64 0.00 N	27.69 2.13 0.00 N	28.22 1.68 0.00 N	
RAVENSWOOD_GT3_4 24251	31.74 2.17 0.00 N	32.31 2.11 0.00 N	22.34 1.41 0.00 N	15.96 0.94 0.00 N	29.30 1.76 0.00 N	32.71 2.24 0.00 N	35.39 3.05 0.00 N	41.48 4.12 0.00 N	41.72 4.02 0.00 N	42.59 4.12 0.00 N	43.59 4.27 0.00 N	40.18 3.69 0.00 N	39.39 3.49 0.00 N	37.56 3.36 0.00 N	36.49 3.29 0.00 N	37.27 3.48 0.00 N	33.83 3.05 0.00 N	38.56 3.45 0.00 N	52.25 5.27 0.00 N	44.93 4.47 0.00 N	37.75 3.35 0.00 N	31.63 2.64 0.00 N	27.69 2.13 0.00 N	28.22 1.68 0.00 N	
RAVENSWOOD_GT_1 23729	31.81 2.24 0.00 N	32.35 2.15 0.00 N	22.37 1.43 0.00 N	15.98 0.96 0.00 N	29.32 1.78 0.00 N	32.68 2.21 0.00 N	35.37 3.03 0.00 N	41.52 4.16 0.00 N	41.76 4.06 -0.01 N	42.66 4.19 0.00 N	43.63 4.31 0.00 N	40.20 3.71 0.00 N	39.42 3.52 0.00 N	37.90 3.39 -0.31 N	36.66 3.32 -0.14 N	37.33 3.53 -0.01 N	36.45 3.08 -2.59 N	38.58 3.47 0.00 N	52.26 5.29 0.00 N	46.46 4.47 -1.52 N	37.79 3.38 -0.01 N	31.73 2.68 -0.06 N	28.07 2.16 -0.35 N	28.22 1.67 0.00 N	
RAVENSWOOD_GT_10 24258	31.71 2.14 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.72 0.00 N	32.68 2.21 0.00 N	35.34 3.00 0.00 N	41.44 4.08 0.00 N	41.65 3.95 0.00 N	42.53 4.06 0.00 N	43.51 4.20 0.00 N	40.11 3.63 0.00 N	39.33 3.43 0.00 N	37.55 3.31 -0.03 N	36.44 3.23 -0.02 N	37.22 3.43 0.00 N	34.08 3.00 -0.30 N	38.50 3.40 0.00 N	52.17 5.19 0.00 N	45.04 4.40 -0.17 N	37.69 3.29 0.00 N	31.59 2.59 -0.01 N	27.69 2.09 -0.04 N	28.19 1.64 0.00 N	
RAVENSWOOD_GT_11 24259	31.71 2.14 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.72 0.00 N	32.68 2.21 0.00 N	35.34 3.00 0.00 N	41.44 4.08 0.00 N	41.65 3.95 0.00 N	42.53 4.06 0.00 N	43.51 4.20 0.00 N	40.11 3.63 0.00 N	39.33 3.43 0.00 N	37.55 3.31 -0.03 N	36.44 3.23 -0.02 N	37.22 3.43 0.00 N	34.08 3.00 -0.30 N	38.50 3.40 0.00 N	52.17 5.19 0.00 N	45.04 4.40 -0.17 N	37.69 3.29 0.00 N	31.59 2.59 -0.01 N	27.69 2.09 -0.04 N	28.19 1.64 0.00 N	
RAVENSWOOD_GT_4 24252	31.71 2.14 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.72 0.00 N	32.66 2.19 0.00 N	35.34 3.00 0.00 N	41.43 4.07 0.00 N	41.65 3.94 -0.01 N	42.52 4.04 0.00 N	43.51 4.19 0.00 N	40.10 3.62 0.00 N	39.33 3.42 0.00 N	37.73 3.30 -0.24 N	36.53 3.22 -0.11 N	37.22 3.42 -0.01 N	35.74 2.99 -1.97 N	38.49 3.38 0.00 N	52.15 5.17 0.00 N	46.01 4.39 -1.16 N	37.70 3.29 -0.01 N	31.63 2.59 -0.05 N	27.92 2.09 -0.27 N	28.19 1.64 0.00 N	
RAVENSWOOD_GT_5 24254	31.71 2.14 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.72 0.00 N	32.66 2.19 0.00 N	35.34 3.00 0.00 N	41.43 4.07 0.00 N	41.65 3.94 -0.01 N	42.52 4.04 0.00 N	43.51 4.19 0.00 N	40.10 3.62 0.00 N	39.33 3.42 0.00 N	37.73 3.30 -0.24 N	36.53 3.22 -0.11 N	37.22 3.42 -0.01 N	35.74 2.99 -1.97 N	38.49 3.38 0.00 N	52.15 5.17 0.00 N	46.01 4.39 -1.16 N	37.70 3.29 -0.01 N	31.63 2.59 -0.05 N	27.92 2.09 -0.27 N	28.19 1.64 0.00 N	
RAVENSWOOD_GT_6 24253	31.71 2.14 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.72 0.00 N	32.66 2.19 0.00 N	35.34 3.00 0.00 N	41.43 4.07 0.00 N	41.65 3.94 -0.01 N	42.52 4.04 0.00 N	43.51 4.19 0.00 N	40.10 3.62 0.00 N	39.33 3.42 0.00 N	37.73 3.30 -0.24 N	36.53 3.22 -0.11 N	37.22 3.42 -0.01 N	35.74 2.99 -1.97 N	38.49 3.38 0.00 N	52.15 5.17 0.00 N	46.01 4.39 -1.16 N	37.70 3.29 -0.01 N	31.63 2.59 -0.05 N	27.92 2.09 -0.27 N	28.19 1.64 0.00 N	
RAVENSWOOD_GT_7 24255	31.71 2.14 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.72 0.00 N	32.66 2.19 0.00 N	35.34 3.00 0.00 N	41.43 4.07 0.00 N	41.65 3.94 -0.01 N	42.52 4.04 0.00 N	43.51 4.19 0.00 N	40.10 3.62 0.00 N	39.33 3.42 0.00 N	37.73 3.30 -0.24 N	36.53 3.22 -0.11 N	37.22 3.42 -0.01 N	35.74 2.99 -1.97 N	38.49 3.38 0.00 N	52.15 5.17 0.00 N	46.01 4.39 -1.16 N	37.70 3.29 -0.01 N	31.63 2.59 -0.05 N	27.92 2.09 -0.27 N	28.19 1.64 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	31.71	32.28	22.32	15.95	29.27	32.68	35.34	41.44	41.65	42.53	43.51	40.11	39.33	37.55	36.44	37.22	34.08	38.50	52.17	45.04	37.69	31.59	27.69	28.19	

24256	2.14 0.00 N	2.08 0.00 N	1.39 0.00 N	0.93 0.00 N	1.72 0.00 N	2.21 0.00 N	3.00 0.00 N	4.08 0.00 N	3.95 0.00 N	4.06 0.00 N	4.20 0.00 N	3.63 0.00 N	3.43 0.00 N	3.31 -0.03 N	3.23 -0.02 N	3.43 0.00 N	3.00 -0.30 N	3.40 0.00 N	5.19 0.00 N	4.40 -0.17 N	3.29 0.00 N	2.59 -0.01 N	2.09 -0.04 N	1.64 0.00 N
RAVENSWOOD_GT_9 24257	31.71 2.14 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.72 0.00 N	32.68 2.21 0.00 N	35.34 3.00 0.00 N	41.44 4.08 0.00 N	41.65 3.95 0.00 N	42.53 4.06 0.00 N	43.51 4.20 0.00 N	40.11 3.63 0.00 N	39.33 3.43 0.00 N	37.55 3.31 -0.03 N	36.44 3.23 -0.02 N	37.22 3.43 0.00 N	34.08 3.00 -0.30 N	38.50 3.40 0.00 N	52.17 5.19 0.00 N	45.04 4.40 0.00 N	37.69 3.29 0.00 N	31.59 2.59 -0.01 N	27.69 2.09 -0.04 N	28.19 1.64 0.00 N
RAVENSWOOD____1 23533	31.74 2.17 0.00 N	32.31 2.11 0.00 N	22.33 1.40 0.00 N	15.96 0.94 0.00 N	29.28 1.74 0.00 N	32.71 2.24 0.00 N	35.37 3.03 0.00 N	41.49 4.13 0.00 N	41.71 4.01 0.01 N	42.60 4.14 0.00 N	43.58 4.28 0.01 N	40.18 3.70 0.00 N	39.41 3.50 0.00 N	37.26 3.36 0.30 N	36.36 3.30 0.14 N	37.28 3.50 0.01 N	31.28 3.06 2.55 N	38.57 3.46 0.00 N	52.26 5.28 0.00 N	43.43 4.46 1.50 N	37.71 3.32 0.01 N	31.54 2.61 0.06 N	27.33 2.12 0.35 N	28.21 1.67 0.00 N
RAVENSWOOD____2 23534	31.74 2.17 0.00 N	32.31 2.11 0.00 N	22.33 1.40 0.00 N	15.96 0.94 0.00 N	29.28 1.74 0.00 N	32.71 2.24 0.00 N	35.37 3.03 0.00 N	41.49 4.13 0.00 N	41.71 4.01 0.01 N	42.60 4.14 0.00 N	43.58 4.28 0.01 N	40.18 3.70 0.00 N	39.41 3.50 0.00 N	37.26 3.36 0.30 N	36.36 3.30 0.14 N	37.28 3.50 0.01 N	31.28 3.06 2.55 N	38.57 3.46 0.00 N	52.26 5.28 0.00 N	43.43 4.46 1.50 N	37.71 3.32 0.01 N	31.54 2.61 0.06 N	27.33 2.12 0.35 N	28.21 1.67 0.00 N
RAVENSWOOD____3 23535	31.71 2.14 0.00 N	32.28 2.08 0.00 N	22.32 1.39 0.00 N	15.95 0.93 0.00 N	29.27 1.73 0.00 N	32.68 2.21 0.00 N	35.34 3.00 0.00 N	41.44 4.08 0.00 N	41.66 3.96 0.00 N	42.54 4.06 0.00 N	43.52 4.21 0.00 N	40.11 3.63 0.00 N	39.33 3.43 0.00 N	37.51 3.31 0.00 N	36.44 3.24 0.00 N	37.22 3.43 0.00 N	33.78 3.00 0.00 N	38.51 3.40 0.00 N	52.17 5.19 0.00 N	44.87 4.41 0.00 N	37.69 3.29 0.00 N	31.58 2.59 0.00 N	27.65 2.10 0.00 N	28.19 1.64 0.00 N
RAVENSWOOD____4 23820	31.74 2.17 0.00 N	32.31 2.11 0.00 N	22.33 1.40 0.00 N	15.96 0.94 0.00 N	29.28 1.74 0.00 N	32.71 2.24 0.00 N	35.37 3.03 0.00 N	41.49 4.13 0.00 N	41.71 4.01 0.01 N	42.60 4.14 0.00 N	43.58 4.28 0.01 N	40.18 3.70 0.00 N	39.41 3.50 0.00 N	37.26 3.36 0.30 N	36.36 3.30 0.14 N	37.28 3.50 0.01 N	31.28 3.06 2.55 N	38.57 3.46 0.00 N	52.26 5.28 0.00 N	43.43 4.46 1.50 N	37.71 3.32 0.01 N	31.54 2.61 0.06 N	27.33 2.12 0.35 N	28.21 1.67 0.00 N
RCPL_TRUST___DRP 24196	31.73 2.16 0.00 N	32.29 2.10 0.00 N	22.33 1.40 0.00 N	15.96 0.94 0.00 N	29.30 1.75 0.00 N	32.71 2.24 0.00 N	35.39 3.05 0.00 N	41.48 4.12 0.00 N	41.71 4.01 0.00 N	42.60 4.12 0.00 N	43.59 4.27 0.00 N	40.18 3.69 0.00 N	39.40 3.50 0.00 N	37.58 3.38 0.00 N	36.49 3.29 0.00 N	37.28 3.49 0.00 N	33.83 3.06 0.00 N	38.57 3.47 0.00 N	52.27 5.30 0.00 N	44.94 4.48 0.00 N	37.75 3.35 0.00 N	31.63 2.63 0.00 N	27.68 2.12 0.00 N	28.23 1.68 0.00 N
RENSSELAER___COGEN 23796	30.78 1.21 0.00 N	31.44 1.25 0.00 N	21.79 0.86 0.00 N	15.59 0.57 0.00 N	28.51 0.96 0.00 N	31.50 1.03 0.00 N	33.22 0.88 0.00 N	38.67 1.31 0.00 N	38.79 1.09 0.00 N	39.60 1.12 0.00 N	40.54 1.23 0.00 N	37.41 0.92 0.00 N	36.75 0.84 0.00 N	34.95 0.75 0.00 N	33.88 0.68 0.00 N	34.53 0.74 0.00 N	31.43 0.65 0.00 N	36.01 0.90 0.00 N	48.60 1.62 0.00 N	41.68 1.22 0.00 N	35.12 0.72 0.00 N	29.55 0.56 0.00 N	26.14 0.58 0.00 N	26.92 0.38 0.00 N
REVERE_CPPR_DRP 24186	30.14 0.57 0.00 N	30.73 0.53 0.00 N	21.26 0.33 0.00 N	15.25 0.23 0.00 N	28.01 0.47 0.00 N	31.25 0.78 0.00 N	33.50 1.16 0.00 N	38.98 1.62 0.00 N	39.26 1.56 0.00 N	40.05 1.58 0.00 N	40.91 1.60 0.00 N	38.01 1.52 0.00 N	37.30 1.39 0.00 N	35.50 1.30 0.00 N	34.29 1.09 0.00 N	34.81 1.02 0.00 N	31.72 0.94 0.00 N	36.37 1.26 0.00 N	49.32 2.35 0.00 N	42.22 1.76 0.00 N	35.58 1.17 0.00 N	29.91 0.92 0.00 N	26.20 0.64 0.00 N	27.20 0.65 0.00 N
RIVERBAY____ 323610	31.77 2.20 0.00 N	32.25 2.06 0.00 N	22.30 1.37 0.00 N	15.92 0.90 0.00 N	29.21 1.66 0.00 N	32.51 2.04 0.00 N	35.26 2.92 0.00 N	41.50 4.14 0.00 N	41.77 4.06 -0.01 N	42.65 4.18 0.00 N	43.50 4.19 -0.01 N	40.00 3.51 0.00 N	39.12 3.21 0.00 N	37.64 3.13 -0.31 N	36.49 3.15 -0.14 N	37.16 3.36 -0.01 N	36.29 2.92 -2.59 N	38.52 3.42 0.00 N	52.18 5.21 0.00 N	46.35 4.37 -1.52 N	37.76 3.35 -0.01 N	31.77 2.71 -0.06 N	28.00 2.09 -0.35 N	28.14 1.59 0.00 N
ROCHESTER_9_IC 23652	28.84 -0.73 0.00 N	29.09 -1.11 0.00 N	20.12 -0.81 0.00 N	14.42 -0.60 0.00 N	26.39 -1.16 0.00 N	29.50 -0.96 0.00 N	31.46 -0.88 0.00 N	36.71 -0.65 0.00 N	37.04 -0.66 0.00 N	37.83 -0.65 0.00 N	38.73 -0.58 0.00 N	36.15 -0.33 0.00 N	35.65 -0.25 0.00 N	33.99 -0.21 0.00 N	32.97 -0.23 0.00 N	33.36 -0.43 0.00 N	30.46 -0.32 0.00 N	35.02 -0.09 0.00 N	46.87 -0.10 0.00 N	39.92 -0.55 0.00 N	34.12 -0.29 0.00 N	28.89 -0.10 0.00 N	25.39 -0.17 0.00 N	26.42 -0.13 0.00 N
ROSETON____1 23587	31.28 1.71 0.00 N	31.86 1.66 0.00 N	22.06 1.13 0.00 N	15.77 0.75 0.00 N	28.92 1.37 0.00 N	32.23 1.76 0.00 N	34.69 2.35 0.00 N	40.60 3.23 0.00 N	40.77 3.06 0.00 N	41.59 3.12 0.00 N	42.56 3.25 0.00 N	39.24 2.75 0.00 N	38.49 2.58 0.00 N	36.66 2.46 0.00 N	35.58 2.38 0.00 N	36.32 2.54 0.00 N	32.99 2.21 0.00 N	37.69 2.58 0.00 N	51.11 4.13 0.00 N	43.93 3.47 0.00 N	36.97 2.57 0.00 N	31.02 2.02 0.00 N	27.17 1.61 0.00 N	27.80 1.25 0.00 N
ROSETON____2 23588	31.28 1.71 0.00 N	31.86 1.66 0.00 N	22.06 1.13 0.00 N	15.77 0.75 0.00 N	28.92 1.37 0.00 N	32.23 1.76 0.00 N	34.69 2.35 0.00 N	40.60 3.23 0.00 N	40.77 3.06 0.00 N	41.59 3.12 0.00 N	42.56 3.25 0.00 N	39.24 2.75 0.00 N	38.49 2.58 0.00 N	36.66 2.46 0.00 N	35.58 2.38 0.00 N	36.32 2.54 0.00 N	32.99 2.21 0.00 N	37.69 2.58 0.00 N	51.11 4.13 0.00 N	43.93 3.47 0.00 N	36.97 2.57 0.00 N	31.02 2.02 0.00 N	27.17 1.61 0.00 N	27.80 1.25 0.00 N
RUSSELL____1 23602	28.84 -0.73 0.00 N	29.09 -1.11 0.00 N	20.11 -0.83 0.00 N	14.41 -0.61 0.00 N	26.38 -1.16 0.00 N	29.53 -0.94 0.00 N	31.63 -0.71 0.00 N	36.91 -0.45 0.00 N	37.21 -0.49 0.00 N	37.94 -0.53 0.00 N	38.82 -0.49 0.00 N	36.26 -0.23 0.00 N	35.77 -0.14 0.00 N	34.13 -0.07 0.00 N	33.23 0.03 0.00 N	33.68 -0.12 0.00 N	30.78 0.00 0.00 N	35.39 0.28 0.00 N	47.18 0.21 0.00 N	40.21 -0.25 0.00 N	34.38 -0.02 0.00 N	29.10 0.11 0.00 N	25.51 -0.05 0.00 N	26.46 -0.09 0.00 N

RUSSELL___2 23532	28.84 -0.73 0.00 N	29.09 -1.11 0.00 N	20.11 -0.83 0.00 N	14.41 -0.61 0.00 N	26.38 -1.16 0.00 N	29.53 -0.94 0.00 N	31.63 -0.71 0.00 N	36.91 -0.45 0.00 N	37.21 -0.49 0.00 N	37.94 -0.53 0.00 N	38.82 -0.49 0.00 N	36.26 -0.23 0.00 N	35.77 -0.14 0.00 N	34.13 -0.07 0.00 N	33.23 0.03 0.00 N	33.68 -0.12 0.00 N	30.78 0.00 0.00 N	35.39 0.28 0.00 N	47.18 0.21 0.00 N	40.21 -0.25 0.00 N	34.38 -0.02 0.00 N	29.10 0.11 0.00 N	25.51 -0.05 0.00 N	26.46 -0.09 0.00 N
RUSSELL___3 23549	28.79 -0.78 0.00 N	29.05 -1.15 0.00 N	20.09 -0.85 0.00 N	14.40 -0.62 0.00 N	26.35 -1.19 0.00 N	29.46 -1.01 0.00 N	31.47 -0.87 0.00 N	36.72 -0.65 0.00 N	37.00 -0.70 0.00 N	37.75 -0.72 0.00 N	38.62 -0.69 0.00 N	36.05 -0.43 0.00 N	35.57 -0.33 0.00 N	33.92 -0.28 0.00 N	33.00 -0.20 0.00 N	33.44 -0.35 0.00 N	30.55 -0.23 0.00 N	35.12 0.00 0.00 N	46.83 -0.15 0.00 N	39.93 -0.93 0.00 N	34.15 -0.26 0.00 N	28.94 -0.05 0.00 N	25.42 -0.14 0.00 N	26.40 -0.15 0.00 N
RUSSELL___4 23556	28.83 -0.73 0.00 N	29.08 -1.12 0.00 N	20.10 -0.83 0.00 N	14.41 -0.61 0.00 N	26.38 -1.16 0.00 N	29.52 -0.95 0.00 N	31.62 -0.72 0.00 N	36.89 -0.47 0.00 N	37.19 -0.51 0.00 N	37.92 -0.55 0.00 N	38.82 -0.49 0.00 N	36.24 -0.25 0.00 N	35.76 -0.15 0.00 N	34.12 -0.08 0.00 N	33.21 0.01 0.00 N	33.67 -0.13 0.00 N	30.76 -0.02 0.00 N	35.37 0.26 0.00 N	47.16 0.19 0.00 N	40.19 -0.27 0.00 N	34.36 -0.04 0.00 N	29.08 0.09 0.00 N	25.50 -0.06 0.00 N	26.46 -0.09 0.00 N
RUSSELL___STATION 23914	28.79 -0.78 0.00 N	29.05 -1.15 0.00 N	20.09 -0.85 0.00 N	14.40 -0.62 0.00 N	26.35 -1.19 0.00 N	29.46 -1.01 0.00 N	31.47 -0.87 0.00 N	36.72 -0.65 0.00 N	37.00 -0.70 0.00 N	37.75 -0.72 0.00 N	38.62 -0.69 0.00 N	36.05 -0.43 0.00 N	35.57 -0.33 0.00 N	33.92 -0.28 0.00 N	33.00 -0.20 0.00 N	33.44 -0.35 0.00 N	30.55 -0.23 0.00 N	35.12 0.00 0.00 N	46.83 -0.15 0.00 N	39.93 -0.93 0.00 N	34.15 -0.26 0.00 N	28.94 -0.05 0.00 N	25.42 -0.14 0.00 N	26.40 -0.15 0.00 N
S SALMON___HYD 24043	29.21 -0.36 0.00 N	29.71 -0.49 0.00 N	20.57 -0.36 0.00 N	14.76 -0.26 0.00 N	27.09 -0.45 0.00 N	30.19 -0.28 0.00 N	32.30 -0.05 0.00 N	37.65 0.29 0.00 N	37.85 0.15 0.00 N	38.55 0.07 0.00 N	39.35 0.04 0.00 N	36.45 -0.04 0.00 N	35.83 -0.07 0.00 N	34.11 -0.10 0.00 N	33.06 -0.14 0.00 N	33.58 -0.21 0.00 N	30.62 -0.15 0.00 N	35.09 -0.01 0.00 N	47.30 0.33 0.00 N	40.73 0.26 0.00 N	34.48 0.08 0.00 N	29.03 0.04 0.00 N	25.47 -0.08 0.00 N	26.39 -0.16 0.00 N
SELKIRK___I 23801	30.54 0.97 0.00 N	31.18 0.99 0.00 N	21.61 0.68 0.00 N	15.47 0.45 0.00 N	28.32 0.78 0.00 N	31.39 0.92 0.00 N	33.21 0.87 0.00 N	38.64 1.27 0.00 N	38.76 1.05 0.00 N	39.55 1.08 0.00 N	40.48 1.17 0.00 N	37.35 0.86 0.00 N	36.65 0.75 0.00 N	34.89 0.68 0.00 N	33.88 0.68 0.00 N	34.53 0.74 0.00 N	31.41 0.63 0.00 N	35.94 0.83 0.00 N	48.52 1.55 0.00 N	41.64 1.18 0.00 N	35.10 0.70 0.00 N	29.52 0.52 0.00 N	26.00 0.44 0.00 N	26.79 0.25 0.00 N
SELKIRK___II 23799	30.41 0.84 0.00 N	31.07 0.87 0.00 N	21.53 0.60 0.00 N	15.41 0.39 0.00 N	28.20 0.66 0.00 N	31.22 0.75 0.00 N	33.06 0.72 0.00 N	38.46 1.10 0.00 N	38.60 0.90 0.00 N	39.40 0.93 0.00 N	40.32 1.01 0.00 N	37.23 0.75 0.00 N	36.59 0.68 0.00 N	34.81 0.61 0.00 N	33.78 0.58 0.00 N	34.42 0.63 0.00 N	31.32 0.54 0.00 N	35.85 0.74 0.00 N	48.32 1.34 0.00 N	41.48 1.02 0.00 N	35.02 0.61 0.00 N	29.44 0.45 0.00 N	25.97 0.41 0.00 N	26.74 0.19 0.00 N
SENECA OSWGO___HYD 24041	29.10 -0.47 0.00 N	29.62 -0.58 0.00 N	20.51 -0.42 0.00 N	14.70 -0.32 0.00 N	26.99 -0.56 0.00 N	30.04 -0.43 0.00 N	32.10 -0.24 0.00 N	37.33 -0.03 0.00 N	37.63 -0.08 0.00 N	38.35 -0.12 0.00 N	39.14 -0.17 0.00 N	36.22 -0.26 0.00 N	35.64 -0.26 0.00 N	33.96 -0.24 0.00 N	32.89 -0.31 0.00 N	33.40 -0.39 0.00 N	30.43 -0.35 0.00 N	34.84 -0.26 0.00 N	47.00 0.02 0.00 N	40.25 -0.21 0.00 N	34.09 -0.31 0.00 N	28.75 -0.24 0.00 N	25.29 -0.27 0.00 N	26.23 -0.32 0.00 N
SENECA___ENERGY 23797	29.32 -0.25 0.00 N	29.80 -0.39 0.00 N	20.65 -0.28 0.00 N	14.81 -0.21 0.00 N	27.19 -0.35 0.00 N	30.40 -0.07 0.00 N	32.64 0.30 0.00 N	37.97 0.61 0.00 N	38.11 0.41 0.00 N	38.78 0.31 0.00 N	39.59 0.28 0.00 N	36.82 0.34 0.00 N	36.27 0.37 0.00 N	34.54 0.33 0.00 N	33.52 0.32 0.00 N	34.03 0.25 0.00 N	30.99 0.21 0.00 N	35.58 0.47 0.00 N	47.91 0.93 0.00 N	40.80 0.34 0.00 N	34.60 0.20 0.00 N	29.27 0.28 0.00 N	25.66 0.10 0.00 N	26.59 0.04 0.00 N
SHOEMAKER___GT 23640	31.28 1.72 0.00 N	31.86 1.66 0.00 N	22.05 1.11 0.00 N	15.77 0.75 0.00 N	28.94 1.39 0.00 N	32.28 1.81 0.00 N	34.79 2.46 0.00 N	40.74 3.37 0.00 N	40.94 3.24 0.00 N	41.74 3.27 0.00 N	42.65 3.34 0.00 N	39.32 2.84 0.00 N	38.57 2.67 0.00 N	36.73 2.53 0.00 N	35.57 2.37 0.00 N	36.27 2.48 0.00 N	32.95 2.18 0.00 N	37.66 2.55 0.00 N	51.15 4.17 0.00 N	43.92 3.45 0.00 N	36.92 2.52 0.00 N	31.01 2.02 0.00 N	27.17 1.61 0.00 N	27.87 1.33 0.00 N
SHOREHAM_IC_1 23715	31.73 2.16 0.00 N	32.17 1.97 0.00 N	22.70 1.77 0.00 N	16.07 1.05 0.00 N	29.44 1.89 0.00 N	32.67 2.20 0.00 N	35.88 3.54 0.00 N	41.38 4.02 0.00 N	41.39 3.69 0.00 N	42.40 3.92 0.00 N	44.83 5.19 -0.33 N	41.26 4.54 -0.24 N	39.98 4.07 0.00 N	37.82 3.62 0.00 N	36.58 3.37 0.00 N	37.51 3.72 0.00 N	33.70 3.42 0.50 N	38.67 3.56 0.00 N	52.54 5.57 0.00 N	47.52 5.03 -2.03 N	43.63 4.14 -5.09 N	39.15 3.14 -7.02 N	27.96 2.49 0.09 N	28.56 2.02 0.00 N
SHOREHAM_IC_2 23716	31.73 2.16 0.00 N	32.17 1.97 0.00 N	22.70 1.77 0.00 N	16.07 1.05 0.00 N	29.44 1.89 0.00 N	32.67 2.20 0.00 N	35.88 3.54 0.00 N	41.38 4.02 0.00 N	41.39 3.69 0.00 N	42.40 3.92 0.00 N	44.83 5.19 -0.33 N	41.26 4.54 -0.24 N	39.98 4.07 0.00 N	37.82 3.62 0.00 N	36.58 3.37 0.00 N	37.51 3.72 0.00 N	33.70 3.42 0.50 N	38.67 3.56 0.00 N	52.54 5.57 0.00 N	47.52 5.03 -2.03 N	43.63 4.14 -5.09 N	39.15 3.14 -7.02 N	27.96 2.49 0.09 N	28.56 2.02 0.00 N
SISSONVILLE___ 23735	28.59 -0.98 0.00 N	29.24 -0.96 0.00 N	20.40 -0.53 0.00 N	14.71 -0.31 0.00 N	27.10 -0.45 0.00 N	29.84 -0.63 0.00 N	31.08 -1.27 0.00 N	35.46 -1.91 0.00 N	35.40 -2.30 0.00 N	36.61 -1.86 0.00 N	37.45 -1.86 0.00 N	34.91 -1.58 0.00 N	34.46 -1.44 0.00 N	32.85 -1.35 0.00 N	31.88 -1.32 0.00 N	32.37 -1.42 0.00 N	29.64 -1.15 0.00 N	33.73 -1.38 0.00 N	43.95 -3.03 0.00 N	38.62 -1.85 0.00 N	33.09 -1.31 0.00 N	27.91 -1.08 0.00 N	24.75 -0.81 0.00 N	25.98 -0.56 0.00 N
SITHE_IND_GS1 24169	28.69 -0.88 0.00 N	29.22 -0.97 0.00 N	20.24 -0.69 0.00 N	14.52 -0.50 0.00 N	26.61 -0.93 0.00 N	29.55 -0.92 0.00 N	31.44 -0.90 0.00 N	36.43 -0.93 0.00 N	36.72 -0.98 0.00 N	37.45 -1.03 0.00 N	38.27 -1.04 0.00 N	35.54 -0.94 0.00 N	34.99 -0.91 0.00 N	33.34 -0.86 0.00 N	32.37 -0.83 0.00 N	32.91 -0.88 0.00 N	29.99 -0.79 0.00 N	34.27 -0.84 0.00 N	45.92 -1.06 0.00 N	39.43 -1.03 0.00 N	33.51 -0.89 0.00 N	28.28 -0.71 0.00 N	24.93 -0.63 0.00 N	25.85 -0.70 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
SITHE_IND_GS2 24170	28.69 -0.88 0.00 N	29.22 -0.97 0.00 N	20.24 -0.69 0.00 N	14.52 -0.50 0.00 N	26.61 -0.93 0.00 N	29.55 -0.92 0.00 N	31.44 -0.90 0.00 N	36.43 -0.93 0.00 N	36.72 -0.98 0.00 N	37.45 -1.03 0.00 N	38.27 -1.04 0.00 N	35.54 -0.94 0.00 N	34.99 -0.91 0.00 N	33.34 -0.86 0.00 N	32.37 -0.83 0.00 N	32.91 -0.88 0.00 N	29.99 -0.79 0.00 N	34.27 -0.84 0.00 N	45.92 -1.06 0.00 N	39.43 -1.03 0.00 N	33.51 -0.89 0.00 N	28.28 -0.71 0.00 N	24.93 -0.63 0.00 N	25.85 -0.70 0.00 N	
SITHE_IND_GS3 24171	28.69 -0.88 0.00 N	29.22 -0.97 0.00 N	20.24 -0.69 0.00 N	14.52 -0.50 0.00 N	26.61 -0.93 0.00 N	29.55 -0.92 0.00 N	31.44 -0.90 0.00 N	36.43 -0.93 0.00 N	36.72 -0.98 0.00 N	37.45 -1.03 0.00 N	38.27 -1.04 0.00 N	35.54 -0.94 0.00 N	34.99 -0.91 0.00 N	33.34 -0.86 0.00 N	32.37 -0.83 0.00 N	32.91 -0.88 0.00 N	29.99 -0.79 0.00 N	34.27 -0.84 0.00 N	45.92 -1.06 0.00 N	39.43 -1.03 0.00 N	33.51 -0.89 0.00 N	28.28 -0.71 0.00 N	24.93 -0.63 0.00 N	25.85 -0.70 0.00 N	
SITHE_IND_GS4 24172	28.69 -0.88 0.00 N	29.22 -0.97 0.00 N	20.24 -0.69 0.00 N	14.52 -0.50 0.00 N	26.61 -0.93 0.00 N	29.55 -0.92 0.00 N	31.44 -0.90 0.00 N	36.43 -0.93 0.00 N	36.72 -0.98 0.00 N	37.45 -1.03 0.00 N	38.27 -1.04 0.00 N	35.54 -0.94 0.00 N	34.99 -0.91 0.00 N	33.34 -0.86 0.00 N	32.37 -0.83 0.00 N	32.91 -0.88 0.00 N	29.99 -0.79 0.00 N	34.27 -0.84 0.00 N	45.92 -1.06 0.00 N	39.43 -1.03 0.00 N	33.51 -0.89 0.00 N	28.28 -0.71 0.00 N	24.93 -0.63 0.00 N	25.85 -0.70 0.00 N	
SITHE___BATAVIA 24024	28.44 -1.13 0.00 N	28.56 -1.64 0.00 N	19.75 -1.18 0.00 N	14.16 -0.86 0.00 N	25.90 -1.65 0.00 N	29.05 -1.42 0.00 N	30.91 -1.43 0.00 N	35.83 -1.54 0.00 N	36.24 -1.46 0.00 N	36.97 -1.51 0.00 N	37.84 -1.47 0.00 N	35.69 -0.79 0.00 N	35.26 -0.65 0.00 N	33.60 -0.60 0.00 N	32.70 -0.50 0.00 N	33.10 -0.69 0.00 N	30.20 -0.58 0.00 N	34.73 -0.38 0.00 N	46.32 -0.66 0.00 N	39.40 -1.07 0.00 N	33.82 -0.59 0.00 N	28.74 -0.25 0.00 N	25.26 -0.30 0.00 N	26.36 -0.19 0.00 N	
SITHE___INDEPEND 23800	28.69 -0.88 0.00 N	29.22 -0.97 0.00 N	20.24 -0.69 0.00 N	14.52 -0.50 0.00 N	26.61 -0.93 0.00 N	29.55 -0.92 0.00 N	31.44 -0.90 0.00 N	36.43 -0.93 0.00 N	36.72 -0.98 0.00 N	37.45 -1.03 0.00 N	38.27 -1.04 0.00 N	35.54 -0.94 0.00 N	34.99 -0.91 0.00 N	33.34 -0.86 0.00 N	32.37 -0.83 0.00 N	32.91 -0.88 0.00 N	29.99 -0.79 0.00 N	34.27 -0.84 0.00 N	45.92 -1.06 0.00 N	39.43 -1.03 0.00 N	33.51 -0.89 0.00 N	28.28 -0.71 0.00 N	24.93 -0.63 0.00 N	25.85 -0.70 0.00 N	
SITHE___MASSENA 23902	29.24 -0.33 0.00 N	29.91 -0.29 0.00 N	20.77 -0.16 0.00 N	14.94 -0.08 0.00 N	27.44 -0.10 0.00 N	30.15 -0.32 0.00 N	31.68 -0.66 0.00 N	36.11 -1.25 0.00 N	36.26 -1.44 0.00 N	37.29 -1.18 0.00 N	38.02 -1.29 0.00 N	35.54 -0.95 0.00 N	35.11 -0.80 0.00 N	33.48 -0.73 0.00 N	32.46 -0.74 0.00 N	32.96 -0.83 0.00 N	30.13 -0.65 0.00 N	34.25 -0.86 0.00 N	44.88 -2.10 0.00 N	39.16 -1.30 0.00 N	33.59 -0.81 0.00 N	28.37 -0.62 0.00 N	25.15 -0.41 0.00 N	26.47 -0.08 0.00 N	
SITHE___OGDNSBRG 24021	29.37 -0.20 0.00 N	30.02 -0.18 0.00 N	20.86 -0.07 0.00 N	15.02 0.00 0.00 N	27.61 0.07 0.00 N	30.36 -0.11 0.00 N	31.90 -0.44 0.00 N	36.40 -0.96 0.00 N	36.46 -1.24 0.00 N	37.58 -0.90 0.00 N	38.31 -1.00 0.00 N	35.82 -0.66 0.00 N	35.38 -0.53 0.00 N	33.72 -0.48 0.00 N	32.56 -0.64 0.00 N	32.98 -0.81 0.00 N	30.20 -0.57 0.00 N	34.43 -0.67 0.00 N	45.28 -1.69 0.00 N	39.56 -0.91 0.00 N	33.75 -0.65 0.00 N	28.47 -0.52 0.00 N	25.20 -0.36 0.00 N	26.60 0.05 0.00 N	
SITHE___STERLING 23777	29.93 0.36 0.00 N	30.52 0.32 0.00 N	21.13 0.20 0.00 N	15.14 0.12 0.00 N	27.81 0.27 0.00 N	31.00 0.53 0.00 N	33.19 0.85 0.00 N	38.60 1.24 0.00 N	38.91 1.21 0.00 N	39.70 1.23 0.00 N	40.55 1.24 0.00 N	37.65 1.16 0.00 N	36.99 1.08 0.00 N	35.22 1.02 0.00 N	34.09 0.88 0.00 N	34.65 0.86 0.00 N	31.56 0.79 0.00 N	36.16 1.05 0.00 N	48.86 1.89 0.00 N	41.89 1.43 0.00 N	35.38 0.98 0.00 N	29.77 0.78 0.00 N	26.10 0.54 0.00 N	27.04 0.49 0.00 N	
SOUTH CAIRO___GT 23612	31.80 2.23 0.00 N	32.47 2.28 0.00 N	22.51 1.58 0.00 N	16.13 1.10 0.00 N	29.55 2.01 0.00 N	32.80 2.33 0.00 N	35.06 2.72 0.00 N	40.92 3.56 0.00 N	40.96 3.26 0.00 N	41.74 3.27 0.00 N	42.66 3.35 0.00 N	39.34 2.86 0.00 N	38.55 2.64 0.00 N	36.64 2.44 0.00 N	35.36 2.16 0.00 N	35.92 2.13 0.00 N	32.71 1.93 0.00 N	37.55 2.44 0.00 N	51.22 4.24 0.00 N	43.70 3.24 0.00 N	36.62 2.21 0.00 N	30.77 1.78 0.00 N	27.07 1.51 0.00 N	27.94 1.40 0.00 N	
SOUTH HAMPTN___IC 23720	32.04 2.47 0.00 N	32.47 2.27 0.00 N	22.90 1.96 0.00 N	16.22 1.20 0.00 N	29.72 2.17 0.00 N	33.02 2.55 0.00 N	36.33 3.99 0.00 N	42.01 4.64 0.00 N	42.03 4.33 0.00 N	43.06 4.59 0.00 N	45.49 5.85 -0.33 N	41.87 5.14 0.00 N	40.55 4.64 0.00 N	38.40 4.20 0.00 N	37.20 3.99 0.00 N	38.17 4.38 0.00 N	34.24 3.96 0.50 N	39.36 4.25 0.00 N	53.53 6.55 0.00 N	48.36 5.87 -2.03 N	44.29 4.80 -5.09 N	39.69 3.69 -7.01 N	28.39 2.93 0.09 N	28.93 2.38 0.00 N	
SOUTHOLD___IC 23719	33.76 4.19 0.00 N	34.24 4.04 0.00 N	24.14 3.21 0.00 N	17.11 2.09 0.00 N	31.42 3.88 0.00 N	35.06 4.59 0.00 N	38.86 6.53 0.00 N	45.05 7.69 0.00 N	45.04 7.34 0.00 N	46.03 7.56 -0.33 N	48.36 8.72 -0.24 N	44.53 7.81 0.00 N	43.14 7.24 0.00 N	40.83 6.63 0.00 N	39.46 6.25 0.00 N	40.41 6.62 0.00 N	36.29 6.02 0.50 N	41.91 6.80 0.00 N	57.44 10.46 0.00 N	51.48 8.98 -2.03 N	46.74 7.25 -5.09 N	41.64 5.63 -7.01 N	29.89 4.42 0.09 N	30.39 3.85 0.00 N	
ST LAWRENCE____ 23600	29.07 -0.50 0.00 N	29.73 -0.46 0.00 N	20.64 -0.29 0.00 N	14.85 -0.17 0.00 N	27.25 -0.29 0.00 N	29.92 -0.55 0.00 N	31.46 -0.88 0.00 N	35.86 -1.50 0.00 N	36.24 -1.46 0.00 N	37.04 -1.43 0.00 N	37.78 -1.53 0.00 N	35.31 -1.17 0.00 N	34.88 -1.03 0.00 N	33.27 -0.94 0.00 N	32.26 -0.93 0.00 N	32.76 -1.03 0.00 N	29.94 -0.84 0.00 N	34.01 -1.10 0.00 N	44.86 -2.12 0.00 N	38.90 -1.56 0.00 N	33.38 -1.02 0.00 N	28.20 -0.79 0.00 N	25.00 -0.56 0.00 N	26.32 -0.23 0.00 N	
STATION 5_MISC_HYD 23604	27.80 -1.77 0.00 N	27.96 -2.23 0.00 N	19.26 -1.67 0.00 N	13.79 -1.24 0.00 N	25.18 -2.36 0.00 N	28.11 -2.37 0.00 N	30.07 -2.27 0.00 N	35.02 -2.34 0.00 N	35.59 -2.11 0.00 N	36.31 -2.16 0.00 N	37.15 -2.16 0.00 N	34.72 -1.77 0.00 N	34.26 -1.65 0.00 N	32.70 -1.50 0.00 N	31.80 -1.40 0.00 N	32.21 -1.58 0.00 N	29.44 -1.34 0.00 N	33.87 -1.24 0.00 N	45.17 -1.81 0.00 N	38.74 -1.72 0.00 N	33.20 -1.20 0.00 N	28.12 -0.87 0.00 N	24.68 -0.88 0.00 N	25.55 -1.00 0.00 N	
STEEL___WIND	27.98	28.09	19.44	13.95	25.52	28.66	30.70	36.08	36.46	37.07	37.85	35.30	34.75	33.10	32.27	32.73	29.82	34.30	45.81	38.98	33.38	28.35	24.92	26.05	

323596	-1.59 0.00 N	-2.11 0.00 N	-1.50 0.00 N	-1.07 0.00 N	-2.03 0.00 N	-1.82 0.00 N	-1.64 0.00 N	-1.29 0.00 N	-1.24 0.00 N	-1.40 0.00 N	-1.46 0.00 N	-1.18 0.00 N	-1.16 0.00 N	-1.11 0.00 N	-0.93 0.00 N	-1.06 0.00 N	-0.96 0.00 N	-0.81 0.00 N	-1.16 0.00 N	-1.49 0.00 N	-1.02 0.00 N	-0.64 0.00 N	-0.64 0.00 N	-0.50 0.00 N
STEBEN_REC_LFGE 323667	29.78 0.21 0.00 N	30.10 -0.10 0.00 N	20.81 -0.12 0.00 N	14.94 -0.08 0.00 N	27.50 -0.05 0.00 N	30.93 0.46 0.00 N	33.47 1.13 0.00 N	39.35 1.99 0.00 N	39.58 1.88 0.00 N	40.23 1.76 0.00 N	41.02 1.70 0.00 N	38.13 1.64 0.00 N	37.41 1.51 0.00 N	35.52 1.31 0.00 N	34.69 1.48 0.00 N	35.32 1.53 0.00 N	32.07 1.30 0.00 N	36.82 1.71 0.00 N	49.54 2.57 0.00 N	42.24 1.78 0.00 N	35.94 1.54 0.00 N	30.42 1.43 0.00 N	26.50 0.94 0.00 N	27.39 0.84 0.00 N
STONY__BROOK 24151	32.03 2.46 0.00 N	32.48 2.28 0.00 N	22.84 1.91 0.00 N	16.21 1.19 0.00 N	29.71 2.16 0.00 N	32.96 2.48 0.00 N	36.20 3.86 0.00 N	41.98 4.62 0.00 N	42.02 4.32 0.00 N	43.09 4.62 -0.33 N	45.23 5.59 -0.24 N	41.73 5.00 0.00 N	40.37 4.47 0.00 N	38.37 4.17 0.00 N	37.29 4.09 -0.01 N	38.18 4.40 0.00 N	34.01 3.73 0.49 N	38.97 3.86 0.00 N	52.96 5.99 0.00 N	47.89 5.40 -2.03 N	44.04 4.55 -5.09 N	39.60 3.59 -7.02 N	28.31 2.84 0.09 N	28.81 2.27 0.00 N
STURGEON_POOL_HYD 23609	31.58 2.01 0.00 N	32.11 1.92 0.00 N	22.22 1.28 0.00 N	15.88 0.86 0.00 N	29.12 1.58 0.00 N	32.53 2.06 0.00 N	35.17 2.83 0.00 N	41.27 3.91 0.00 N	41.50 3.80 0.00 N	42.29 3.82 0.00 N	43.25 3.94 0.00 N	39.90 3.42 0.00 N	39.11 3.20 0.00 N	37.25 3.05 0.00 N	36.14 2.94 0.00 N	36.86 3.07 0.00 N	33.43 2.66 0.00 N	38.18 3.07 0.00 N	51.94 4.97 0.00 N	44.64 4.18 0.00 N	37.51 3.11 0.00 N	31.43 2.44 0.00 N	27.46 1.90 0.00 N	28.07 1.52 0.00 N
SYRACUSE__ENERGY_ST1 323597	29.46 -0.11 0.00 N	30.01 -0.19 0.00 N	20.78 -0.15 0.00 N	14.90 -0.12 0.00 N	27.35 -0.20 0.00 N	30.48 0.00 0.00 N	32.60 0.26 0.00 N	37.88 0.51 0.00 N	38.09 0.39 0.00 N	38.80 0.33 0.00 N	39.63 0.32 0.00 N	36.78 0.29 0.00 N	36.19 0.28 0.00 N	34.46 0.26 0.00 N	33.41 0.21 0.00 N	33.94 0.15 0.00 N	30.90 0.12 0.00 N	35.38 0.27 0.00 N	47.67 0.69 0.00 N	40.80 0.34 0.00 N	34.57 0.17 0.00 N	29.17 0.18 0.00 N	25.63 0.07 0.00 N	26.55 0.00 0.00 N
SYRACUSE__ENERGY_ST2 323598	29.46 -0.11 0.00 N	30.01 -0.19 0.00 N	20.78 -0.15 0.00 N	14.90 -0.12 0.00 N	27.35 -0.20 0.00 N	30.48 0.00 0.00 N	32.60 0.26 0.00 N	37.88 0.51 0.00 N	38.09 0.39 0.00 N	38.80 0.33 0.00 N	39.63 0.32 0.00 N	36.78 0.29 0.00 N	36.19 0.28 0.00 N	34.46 0.26 0.00 N	33.41 0.21 0.00 N	33.94 0.15 0.00 N	30.90 0.12 0.00 N	35.38 0.27 0.00 N	47.67 0.69 0.00 N	40.80 0.34 0.00 N	34.57 0.17 0.00 N	29.17 0.18 0.00 N	25.63 0.07 0.00 N	26.55 0.00 0.00 N
SYRACUSE__POWER 24017	29.50 -0.07 0.00 N	30.02 -0.17 0.00 N	20.78 -0.15 0.00 N	14.90 -0.13 0.00 N	27.33 -0.21 0.00 N	30.43 -0.04 0.00 N	32.57 0.22 0.00 N	37.92 0.56 0.00 N	38.23 0.53 0.00 N	38.97 0.50 0.00 N	39.80 0.49 0.00 N	36.85 0.36 0.00 N	36.24 0.33 0.00 N	34.52 0.32 0.00 N	33.51 0.31 0.00 N	34.08 0.28 0.00 N	31.02 0.24 0.00 N	35.50 0.39 0.00 N	47.79 0.81 0.00 N	40.93 0.46 0.00 N	34.69 0.29 0.00 N	29.26 0.27 0.00 N	25.69 0.13 0.00 N	26.59 0.04 0.00 N
UNION__PROCESSING_DRP 323587	28.56 -1.00 0.00 N	28.83 -1.37 0.00 N	19.94 -0.99 0.00 N	14.30 -0.73 0.00 N	26.16 -1.39 0.00 N	29.21 -1.26 0.00 N	31.12 -1.22 0.00 N	36.28 -1.09 0.00 N	36.57 -1.13 0.00 N	37.31 -1.16 0.00 N	38.18 -1.13 0.00 N	35.65 -0.84 0.00 N	35.17 -0.73 0.00 N	33.54 -0.66 0.00 N	32.64 -0.57 0.00 N	33.08 -0.71 0.00 N	30.21 -0.57 0.00 N	34.69 -0.42 0.00 N	46.21 -0.77 0.00 N	39.42 -1.05 0.00 N	33.75 -0.65 0.00 N	28.65 -0.35 0.00 N	25.19 -0.37 0.00 N	26.18 -0.37 0.00 N
UPPER HUDSON__HYD 24058	29.66 0.09 0.00 N	30.70 0.51 0.00 N	21.35 0.41 0.00 N	15.27 0.25 0.00 N	28.02 0.47 0.00 N	31.29 0.81 0.00 N	33.32 0.99 0.00 N	38.94 1.58 0.00 N	38.97 1.26 0.00 N	39.76 1.29 0.00 N	40.69 1.38 0.00 N	37.48 0.99 0.00 N	36.25 0.35 0.00 N	34.33 0.13 0.00 N	33.24 0.04 0.00 N	33.87 0.08 0.00 N	30.87 0.09 0.00 N	35.55 0.43 0.00 N	48.08 1.10 0.00 N	41.17 0.71 0.00 N	34.64 0.24 0.00 N	29.09 0.10 0.00 N	25.45 -0.11 0.00 N	26.14 -0.41 0.00 N
UPPER RAQUET__HYD 24056	28.59 -0.98 0.00 N	29.24 -0.96 0.00 N	20.40 -0.53 0.00 N	14.71 -0.31 0.00 N	27.10 -0.45 0.00 N	29.84 -0.63 0.00 N	31.08 -1.27 0.00 N	35.46 -1.91 0.00 N	35.40 -2.30 0.00 N	36.61 -1.86 0.00 N	37.45 -1.86 0.00 N	34.91 -1.58 0.00 N	34.46 -1.44 0.00 N	32.85 -1.35 0.00 N	31.88 -1.32 0.00 N	32.37 -1.42 0.00 N	29.64 -1.15 0.00 N	33.73 -1.38 0.00 N	43.95 -3.03 0.00 N	38.62 -1.85 0.00 N	33.09 -1.31 0.00 N	27.91 -1.08 0.00 N	24.75 -0.81 0.00 N	25.98 -0.56 0.00 N
VISCHER__FERRY HYD 24020	30.98 1.41 0.00 N	31.68 1.48 0.00 N	22.00 1.06 0.00 N	15.74 0.72 0.00 N	28.79 1.25 0.00 N	32.00 1.53 0.00 N	33.91 1.57 0.00 N	39.49 2.13 0.00 N	39.56 1.86 0.00 N	40.36 1.88 0.00 N	41.29 1.98 0.00 N	38.10 1.61 0.00 N	37.37 1.46 0.00 N	35.48 1.28 0.00 N	34.45 1.24 0.00 N	35.10 1.31 0.00 N	31.94 1.16 0.00 N	36.70 1.59 0.00 N	49.53 2.56 0.00 N	42.39 1.92 0.00 N	35.74 1.34 0.00 N	30.05 1.06 0.00 N	26.43 0.87 0.00 N	27.22 0.67 0.00 N
WADING RIVER_IC_1 23522	31.71 2.14 0.00 N	32.15 1.96 0.00 N	22.70 1.77 0.00 N	16.07 1.05 0.00 N	29.44 1.89 0.00 N	32.67 2.20 0.00 N	35.88 3.54 0.00 N	41.34 3.98 0.00 N	41.35 3.65 0.00 N	42.34 3.87 -0.33 N	44.83 5.19 -0.24 N	41.25 4.52 0.00 N	39.98 4.07 0.00 N	37.78 3.58 0.00 N	36.49 3.29 0.00 N	37.45 3.66 0.00 N	33.70 3.43 0.50 N	38.62 3.51 0.00 N	52.53 5.55 0.00 N	47.48 4.99 -2.03 N	43.61 4.12 -5.09 N	39.10 3.10 -7.01 N	27.93 2.47 0.09 N	28.58 2.03 0.00 N
WADING RIVER_IC_2 23547	31.71 2.14 0.00 N	32.15 1.96 0.00 N	22.70 1.77 0.00 N	16.07 1.05 0.00 N	29.44 1.89 0.00 N	32.67 2.20 0.00 N	35.88 3.54 0.00 N	41.34 3.98 0.00 N	41.35 3.65 0.00 N	42.34 3.87 -0.33 N	44.83 5.19 -0.24 N	41.25 4.52 0.00 N	39.98 4.07 0.00 N	37.78 3.58 0.00 N	36.49 3.29 0.00 N	37.45 3.66 0.00 N	33.70 3.43 0.50 N	38.62 3.51 0.00 N	52.53 5.55 0.00 N	47.48 4.99 -2.03 N	43.61 4.12 -5.09 N	39.10 3.10 -7.01 N	27.93 2.47 0.09 N	28.58 2.03 0.00 N
WADING RIVER_IC_3 23601	31.71 2.14 0.00 N	32.15 1.96 0.00 N	22.70 1.77 0.00 N	16.07 1.05 0.00 N	29.44 1.89 0.00 N	32.67 2.20 0.00 N	35.88 3.54 0.00 N	41.34 3.98 0.00 N	41.35 3.65 0.00 N	42.34 3.87 -0.33 N	44.83 5.19 -0.24 N	41.25 4.52 0.00 N	39.98 4.07 0.00 N	37.78 3.58 0.00 N	36.49 3.29 0.00 N	37.45 3.66 0.00 N	33.70 3.43 0.50 N	38.62 3.51 0.00 N	52.53 5.55 0.00 N	47.48 4.99 -2.03 N	43.61 4.12 -5.09 N	39.10 3.10 -7.01 N	27.93 2.47 0.09 N	28.58 2.03 0.00 N

WALDEN___HYDRO 24148	31.33 1.76 0.00 N	31.88 1.69 0.00 N	22.06 1.13 0.00 N	15.77 0.75 0.00 N	28.93 1.39 0.00 N	32.29 1.82 0.00 N	34.85 2.51 0.00 N	40.91 3.55 0.00 N	41.13 3.43 0.00 N	41.96 3.48 0.00 N	42.90 3.59 0.00 N	39.51 3.02 0.00 N	38.76 2.85 0.00 N	36.91 2.71 0.00 N	35.85 2.65 0.00 N	36.60 2.81 0.00 N	33.25 2.47 0.00 N	37.98 2.87 0.00 N	51.49 4.51 0.00 N	44.30 3.84 0.00 N	37.30 2.89 0.00 N	31.26 2.27 0.00 N	27.36 1.80 0.00 N	27.96 1.41 0.00 N
WARRENSBURG___ 23737	29.40 -0.17 0.00 N	30.43 0.23 0.00 N	21.15 0.22 0.00 N	15.13 0.11 0.00 N	27.75 0.20 0.00 N	30.97 0.49 0.00 N	32.96 0.62 0.00 N	38.54 1.18 0.00 N	38.64 0.94 0.00 N	39.47 1.00 0.00 N	40.38 1.07 0.00 N	37.20 0.71 0.00 N	35.96 0.05 0.00 N	34.05 -0.15 0.00 N	32.96 -0.24 0.00 N	33.58 -0.21 0.00 N	30.60 -0.18 0.00 N	35.23 0.12 0.00 N	47.65 0.67 0.00 N	40.84 0.38 0.00 N	34.37 -0.03 0.00 N	28.86 -0.13 0.00 N	25.26 -0.30 0.00 N	25.93 -0.62 0.00 N
WATERSIDE___6 8 9 23538	31.74 2.17 0.00 N	32.31 2.11 0.00 N	22.33 1.40 0.00 N	15.96 0.94 0.00 N	29.28 1.74 0.00 N	32.71 2.24 0.00 N	35.37 3.03 0.00 N	41.49 4.13 0.00 N	41.71 4.01 0.01 N	42.60 4.14 0.00 N	43.58 4.28 0.01 N	40.18 3.70 0.00 N	39.41 3.50 0.00 N	37.26 3.36 0.30 N	36.36 3.30 0.14 N	37.28 3.50 0.01 N	31.28 3.06 2.55 N	38.57 3.46 0.00 N	52.26 5.28 0.00 N	43.43 4.46 1.50 N	37.71 3.32 0.01 N	31.54 2.61 0.06 N	27.33 2.12 0.35 N	28.21 1.67 0.00 N
WDELAWARE___HYD 323627	29.95 0.38 0.00 N	30.47 0.27 0.00 N	21.08 0.15 0.00 N	15.09 0.06 0.00 N	27.68 0.14 0.00 N	30.89 0.42 0.00 N	33.30 0.96 0.00 N	38.99 1.63 0.00 N	39.22 1.53 0.00 N	40.01 1.54 0.00 N	40.93 1.62 0.00 N	37.75 1.26 0.00 N	36.60 0.69 0.00 N	34.90 0.70 0.00 N	33.85 0.65 0.00 N	34.51 0.71 0.00 N	31.36 0.58 0.00 N	35.82 0.71 0.00 N	48.55 1.58 0.00 N	41.78 1.32 0.00 N	35.19 0.79 0.00 N	29.54 0.55 0.00 N	25.86 0.30 0.00 N	26.61 0.07 0.00 N
WEST BABYLON___IC 23714	32.17 2.60 0.00 N	32.60 2.40 0.00 N	22.87 1.94 0.00 N	16.24 1.22 0.00 N	29.76 2.22 0.00 N	33.02 2.55 0.00 N	36.21 3.87 0.00 N	42.13 4.77 0.00 N	42.21 4.51 0.00 N	43.33 4.86 0.00 N	45.25 5.61 -0.33 N	41.72 4.99 -0.24 N	40.40 4.50 0.00 N	38.46 4.25 0.00 N	37.47 4.24 -0.02 N	38.34 4.54 -0.02 N	34.18 3.68 0.28 N	39.35 4.24 0.00 N	53.45 6.48 0.00 N	48.27 5.77 -2.03 N	44.02 4.53 -5.09 N	40.04 3.65 -7.40 N	28.46 2.95 0.05 N	28.87 2.32 0.00 N
WEST CANADA___HYD 24049	29.66 0.09 0.00 N	30.28 0.09 0.00 N	20.98 0.05 0.00 N	15.05 0.03 0.00 N	27.59 0.05 0.00 N	30.57 0.10 0.00 N	32.53 0.19 0.00 N	37.67 0.31 0.00 N	37.95 0.24 0.00 N	38.72 0.24 0.00 N	39.59 0.28 0.00 N	36.75 0.26 0.00 N	36.13 0.22 0.00 N	34.41 0.20 0.00 N	33.40 0.20 0.00 N	34.00 0.20 0.00 N	30.96 0.18 0.00 N	35.37 0.26 0.00 N	47.49 0.51 0.00 N	40.83 0.37 0.00 N	34.63 0.23 0.00 N	29.16 0.17 0.00 N	25.68 0.12 0.00 N	26.60 0.05 0.00 N
WESTERN_NY_WIND 24143	28.42 -1.15 0.00 N	28.53 -1.67 0.00 N	19.73 -1.20 0.00 N	14.15 -0.87 0.00 N	25.86 -1.68 0.00 N	29.02 -1.45 0.00 N	30.87 -1.47 0.00 N	35.83 -1.54 0.00 N	36.24 -1.46 0.00 N	36.97 -1.51 0.00 N	37.84 -1.47 0.00 N	35.67 -0.82 0.00 N	35.23 -0.68 0.00 N	33.58 -0.62 0.00 N	32.67 -0.53 0.00 N	33.08 -0.71 0.00 N	30.17 -0.61 0.00 N	34.69 -0.42 0.00 N	46.27 -0.70 0.00 N	39.34 -1.12 0.00 N	33.79 -0.61 0.00 N	28.72 -0.27 0.00 N	25.24 -0.32 0.00 N	26.34 -0.21 0.00 N
WESTOVER___LESR 323668	30.03 0.46 0.00 N	30.52 0.32 0.00 N	21.13 0.19 0.00 N	15.14 0.12 0.00 N	27.84 0.30 0.00 N	31.10 0.63 0.00 N	33.44 1.10 0.00 N	39.07 1.71 0.00 N	39.26 1.56 0.00 N	39.88 1.41 0.00 N	40.62 1.31 0.00 N	37.60 1.12 0.00 N	36.99 1.08 0.00 N	35.19 0.98 0.00 N	34.24 1.04 0.00 N	34.89 1.10 0.00 N	31.68 0.91 0.00 N	36.27 1.16 0.00 N	48.99 2.02 0.00 N	41.89 1.43 0.00 N	35.40 1.00 0.00 N	29.87 0.88 0.00 N	26.16 0.60 0.00 N	27.00 0.46 0.00 N
WETHRSFD_WT_PWR 323626	28.31 -1.26 0.00 N	28.51 -1.69 0.00 N	19.74 -1.19 0.00 N	14.19 -0.83 0.00 N	26.02 -1.52 0.00 N	29.19 -1.28 0.00 N	31.33 -1.01 0.00 N	36.78 -0.58 0.00 N	37.12 -0.58 0.00 N	37.81 -0.67 0.00 N	38.65 -0.66 0.00 N	36.03 -0.45 0.00 N	35.40 -0.51 0.00 N	33.67 -0.53 0.00 N	32.89 -0.31 0.00 N	33.43 -0.36 0.00 N	30.42 -0.36 0.00 N	34.93 -0.18 0.00 N	46.76 -0.21 0.00 N	39.82 -0.64 0.00 N	34.01 -0.39 0.00 N	28.82 -0.17 0.00 N	25.25 -0.31 0.00 N	26.28 -0.26 0.00 N
YORK___WARBASSE 23770	31.83 2.26 0.00 N	32.38 2.18 0.00 N	22.38 1.45 0.00 N	15.99 0.97 0.00 N	29.34 1.79 0.00 N	32.76 2.29 0.00 N	35.50 3.16 0.00 N	41.66 4.30 0.00 N	41.90 4.19 -0.01 N	42.78 4.30 -0.01 N	43.75 4.43 -0.01 N	40.31 3.82 -0.01 N	39.55 3.63 0.00 N	38.29 3.49 -0.60 N	36.89 3.41 -0.27 N	37.43 3.62 -0.02 N	38.96 3.15 -5.03 N	38.66 3.55 0.00 N	52.45 5.46 -0.01 N	65.01 4.63 -19.92 N	108.26 3.45 -70.41 N	154.64 2.72 -122.93 N	73.84 2.21 -46.07 N	28.31 1.75 -0.01 N