

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/11/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	30.33	35.15	31.02	30.52	30.87	30.07	30.33	31.14	38.25	44.78	44.13	42.74	46.07	43.75	46.30	45.92	44.27	44.77	39.64	39.80	44.37	39.50	44.58	35.72
24138	3.04	3.31	2.78	2.67	2.62	2.57	2.52	2.91	3.63	4.39	4.44	4.36	4.74	4.41	4.42	4.46	4.56	4.52	4.15	4.26	4.70	4.23	4.48	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	-3.26	-0.55	0.00	-0.37	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	30.37	35.19	31.05	30.56	30.90	30.11	30.37	31.17	38.28	44.80	44.16	42.76	46.11	43.76	46.30	45.91	44.26	44.76	39.63	39.82	44.39	39.54	44.61	35.76
24260	3.08	3.35	2.81	2.71	2.65	2.61	2.56	2.95	3.67	4.40	4.47	4.39	4.78	4.41	4.41	4.45	4.55	4.52	4.14	4.28	4.72	4.27	4.51	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	-3.26	-0.55	0.00	-0.37	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	30.37	35.19	31.05	30.56	30.90	30.11	30.37	31.17	38.28	44.80	44.16	42.76	46.11	43.76	46.30	45.91	44.26	44.76	39.63	39.82	44.39	39.54	44.61	35.76
24261	3.08	3.35	2.81	2.71	2.65	2.61	2.56	2.95	3.67	4.40	4.47	4.39	4.78	4.41	4.41	4.45	4.55	4.52	4.14	4.28	4.72	4.27	4.51	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	-3.26	-0.55	0.00	-0.37	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	30.07	34.91	30.87	30.38	30.73	30.01	30.24	31.08	38.47	45.48	44.40	42.83	46.11	43.47	42.24	42.79	43.39	44.52	39.16	39.95	45.01	39.79	44.84	35.65
24011	2.79	3.07	2.63	2.53	2.48	2.51	2.43	2.85	3.86	5.08	4.71	4.46	4.79	4.12	3.99	4.17	4.16	4.27	4.00	4.40	5.33	4.52	4.73	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.41	-0.07	0.00	-0.05	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	30.12	35.12	31.10	30.61	30.92	30.18	30.45	31.28	38.57	45.51	44.54	42.95	46.32	43.86	43.01	43.53	43.92	45.04	39.50	40.12	45.05	39.82	44.90	35.78
23798	2.84	3.28	2.86	2.76	2.68	2.68	2.64	3.05	3.95	5.12	4.86	4.57	4.99	4.51	4.52	4.71	4.66	4.79	4.32	4.58	5.37	4.55	4.80	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.60	-0.10	0.00	-0.07	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	30.07	34.91	30.87	30.38	30.73	30.01	30.24	31.08	38.47	45.48	44.40	42.83	46.11	43.47	42.24	42.79	43.39	44.52	39.16	39.95	45.01	39.79	44.84	35.65
24028	2.79	3.07	2.63	2.53	2.48	2.51	2.43	2.85	3.86	5.08	4.71	4.46	4.79	4.12	3.99	4.17	4.16	4.27	4.00	4.40	5.33	4.52	4.73	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.41	-0.07	0.00	-0.05	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	29.02	33.80	29.98	29.56	29.91	29.16	29.33	29.99	36.89	43.25	42.44	41.07	44.25	42.05	40.88	41.39	42.07	43.18	37.74	38.20	42.73	37.86	42.84	34.24
23527	1.74	1.96	1.74	1.70	1.66	1.66	1.52	1.77	2.27	2.85	2.75	2.69	2.92	2.70	2.74	2.85	2.85	2.93	2.58	2.66	3.06	2.59	2.73	2.19
	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	-0.42	-0.33	-0.06	0.00	-0.04	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	28.10	32.67	28.99	28.60	28.95	28.23	28.32	28.92	35.52	41.57	40.83	39.53	42.60	40.50	39.02	39.55	40.52	41.63	36.36	36.82	41.11	36.52	41.43	33.22
24190	0.82	0.83	0.75	0.75	0.70	0.72	0.51	0.69	0.90	1.17	1.14	1.16	1.27	1.16	1.31	1.34	1.36	1.39	1.24	1.27	1.44	1.26	1.33	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.10	32.67	28.99	28.60	28.95	28.23	28.32	28.92	35.52	41.57	40.83	39.53	42.60	40.50	39.02	39.55	40.52	41.63	36.36	36.82	41.11	36.52	41.43	33.22
23571	0.82	0.83	0.75	0.75	0.70	0.72	0.51	0.69	0.90	1.17	1.14	1.16	1.27	1.16	1.31	1.34	1.36	1.39	1.24	1.27	1.44	1.26	1.33	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.10	32.67	28.99	28.60	28.95	28.23	28.32	28.92	35.52	41.57	40.83	39.53	42.60	40.50	39.02	39.55	40.52	41.63	36.36	36.82	41.11	36.52	41.43	33.22
23572	0.82	0.83	0.75	0.75	0.70	0.72	0.51	0.69	0.90	1.17	1.14	1.16	1.27	1.16	1.31	1.34	1.36	1.39	1.24	1.27	1.44	1.26	1.33	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.10	32.67	28.99	28.60	28.95	28.23	28.32	28.92	35.52	41.57	40.83	39.53	42.60	40.50	39.02	39.55	40.52	41.63	36.36	36.82	41.11	36.52	41.43	33.22

23573	0.82 0.00 N	0.83 0.00 N	0.75 0.00 N	0.75 0.00 N	0.70 0.00 N	0.72 0.00 N	0.51 0.00 N	0.69 0.00 N	0.90 0.00 N	1.17 0.00 N	1.14 0.00 N	1.16 0.00 N	1.27 0.00 N	1.16 0.00 N	1.31 0.00 N	1.34 0.00 N	1.36 0.00 N	1.39 0.00 N	1.24 0.00 N	1.27 0.00 N	1.44 0.00 N	1.26 0.00 N	1.33 0.00 N	1.16 0.00 N
ALBANY____4 23574	28.10 0.82 0.00 N	32.67 0.83 0.00 N	28.99 0.75 0.00 N	28.60 0.75 0.00 N	28.95 0.70 0.00 N	28.23 0.72 0.00 N	28.32 0.51 0.00 N	28.92 0.69 0.00 N	35.52 0.90 0.00 N	41.57 1.17 0.00 N	40.83 1.14 0.00 N	39.53 1.16 0.00 N	42.60 1.27 0.00 N	40.50 1.16 0.00 N	39.02 1.31 0.00 N	39.55 1.34 0.00 N	40.52 1.36 0.00 N	41.63 1.39 0.00 N	36.36 1.24 0.00 N	36.82 1.27 0.00 N	41.11 1.44 0.00 N	36.52 1.26 0.00 N	41.43 1.33 0.00 N	33.22 1.16 0.00 N
ALBANY____LFGE 323615	28.49 1.20 0.00 N	33.11 1.27 0.00 N	29.37 1.13 0.00 N	28.97 1.12 0.00 N	29.33 1.08 0.00 N	28.60 1.10 0.00 N	28.73 0.92 0.00 N	29.34 1.11 0.00 N	36.07 1.45 0.00 N	42.23 1.83 0.00 N	41.48 1.79 0.00 N	40.19 1.81 0.00 N	43.32 2.00 0.00 N	41.19 1.84 0.00 N	39.60 1.89 0.00 N	40.15 1.95 0.00 N	41.16 2.00 0.00 N	42.31 2.06 0.00 N	36.94 1.82 0.00 N	37.39 1.84 0.00 N	41.76 2.08 0.00 N	37.06 1.79 0.00 N	42.01 1.91 0.00 N	33.63 1.58 0.00 N
ALCOA_RYNLDS____DRP 24188	26.41 -0.87 0.00 N	31.38 -0.46 0.00 N	27.82 -0.42 0.00 N	27.41 -0.44 0.00 N	27.90 -0.35 0.00 N	27.13 -0.37 0.00 N	27.62 -0.19 0.00 N	27.88 -0.35 0.00 N	34.14 -0.48 0.00 N	39.53 -0.87 0.00 N	38.31 -1.38 0.00 N	36.99 -1.38 0.00 N	39.99 -1.34 0.00 N	38.04 -1.30 0.00 N	36.26 -1.46 0.00 N	36.85 -1.36 0.00 N	37.77 -1.39 0.00 N	38.94 -1.31 0.00 N	33.83 -1.29 0.00 N	34.40 -1.15 0.00 N	38.46 -1.21 0.00 N	34.33 -0.94 0.00 N	39.09 -1.01 0.00 N	31.30 -0.75 0.00 N
ALLEGHENY____COGEN 23514	28.12 0.84 0.00 N	32.63 0.79 0.00 N	28.75 0.51 0.00 N	28.30 0.45 0.00 N	28.76 0.51 0.00 N	28.06 0.56 0.00 N	28.54 0.73 0.00 N	28.88 0.65 0.00 N	35.07 0.46 0.00 N	40.75 0.35 0.00 N	40.22 0.54 0.00 N	38.99 0.61 0.00 N	42.02 0.69 0.00 N	40.08 0.73 0.00 N	38.05 0.33 0.00 N	38.24 0.03 0.00 N	39.41 0.25 0.00 N	40.44 0.20 0.00 N	35.30 0.18 0.00 N	35.57 0.03 0.00 N	39.69 0.02 0.00 N	35.19 -0.08 0.00 N	40.32 0.22 0.00 N	32.03 -0.03 0.00 N
ALTONA_WT_PWR 323606	26.97 -0.32 0.00 N	31.69 -0.15 0.00 N	28.08 -0.16 0.00 N	27.69 -0.16 0.00 N	28.27 0.03 0.00 N	27.51 0.01 0.00 N	27.90 0.09 0.00 N	28.11 -0.12 0.00 N	34.52 -0.10 0.00 N	39.97 -0.43 0.00 N	38.99 -0.70 0.00 N	37.64 -0.73 0.00 N	40.69 -0.64 0.00 N	38.74 -0.61 0.00 N	36.82 -0.89 0.00 N	37.21 -1.00 0.00 N	37.90 -1.26 0.00 N	39.23 -1.02 0.00 N	34.36 -0.76 0.00 N	34.75 -0.79 0.00 N	38.78 -0.90 0.00 N	34.91 -0.36 0.00 N	39.88 -0.22 0.00 N	31.81 -0.24 0.00 N
AMERICAN_REF_FUEL 24010	26.29 -0.99 0.00 N	30.69 -1.15 0.00 N	27.19 -1.05 0.00 N	26.77 -1.08 0.00 N	27.24 -1.01 0.00 N	26.54 -0.96 0.00 N	27.10 -0.72 0.00 N	27.03 -1.20 0.00 N	32.03 -2.59 0.00 N	36.55 -3.85 0.00 N	35.80 -3.89 0.00 N	34.67 -3.71 0.00 N	37.38 -3.95 0.00 N	35.73 -3.62 0.00 N	33.68 -4.04 0.00 N	33.78 -4.42 0.00 N	34.88 -4.29 0.00 N	35.92 -4.33 0.00 N	31.47 -3.65 0.00 N	31.75 -3.79 0.00 N	35.39 -4.29 0.00 N	31.41 -3.86 0.00 N	36.77 -3.33 0.00 N	29.66 -2.39 0.00 N
ARTHUR_KILL_GT_1 23520	44.26 3.03 -13.95 N	40.16 3.37 -4.94 N	44.22 2.74 -13.24 N	43.21 2.65 -12.71 N	31.27 2.51 -0.51 N	30.00 2.50 0.00 N	30.27 2.45 0.00 N	31.06 2.83 0.00 N	38.07 3.46 0.00 N	43.18 4.23 1.45 N	43.51 4.35 0.53 N	42.64 4.27 0.00 N	44.27 4.68 1.74 N	44.06 4.37 -0.34 N	40.20 4.37 1.88 N	45.78 4.44 -3.13 N	44.24 4.53 -0.55 N	44.74 4.49 0.00 N	47.50 4.11 -8.28 N	44.34 4.23 -4.57 N	44.33 4.67 0.01 N	44.11 4.24 -4.59 N	44.85 4.48 -0.26 N	44.25 3.72 -8.48 N
ARTHUR_KILL_2 23512	44.26 3.03 -13.95 N	40.16 3.37 -4.94 N	44.22 2.74 -13.24 N	43.21 2.65 -12.71 N	31.27 2.51 -0.51 N	30.00 2.50 0.00 N	30.27 2.45 0.00 N	31.06 2.83 0.00 N	38.07 3.46 0.00 N	43.18 4.23 1.45 N	43.51 4.35 0.53 N	42.64 4.27 0.00 N	44.27 4.68 1.74 N	44.06 4.37 -0.34 N	40.20 4.37 1.88 N	45.78 4.44 -3.13 N	44.24 4.53 -0.55 N	44.74 4.49 0.00 N	47.50 4.11 -8.28 N	44.34 4.23 -4.57 N	44.33 4.67 0.01 N	44.11 4.24 -4.59 N	44.85 4.48 -0.26 N	44.25 3.72 -8.48 N
ARTHUR_KILL_3 23513	37.03 2.89 -6.85 N	37.70 3.15 -2.71 N	44.06 2.62 -13.20 N	43.06 2.51 -12.70 N	31.21 2.45 -0.51 N	29.92 2.41 0.00 N	30.18 2.37 0.00 N	30.99 2.77 0.00 N	38.06 3.44 0.00 N	43.06 4.12 1.45 N	43.34 4.20 0.54 N	42.50 4.13 0.00 N	44.07 4.48 1.73 N	43.85 4.15 -0.35 N	43.76 4.17 -1.88 N	45.65 4.18 -3.26 N	44.03 4.31 -0.55 N	44.54 4.29 0.00 N	43.22 4.00 -4.10 N	44.07 4.08 -4.44 N	44.11 4.45 0.01 N	41.27 4.06 -1.95 N	44.37 4.27 0.00 N	43.58 3.54 -7.98 N
ASHOKAN____ 23654	29.00 1.71 0.00 N	33.76 1.92 0.00 N	30.00 1.76 0.00 N	29.56 1.71 0.00 N	29.89 1.65 0.00 N	29.11 1.61 0.00 N	29.28 1.47 0.00 N	29.87 1.64 0.00 N	36.67 2.05 0.00 N	43.02 2.62 0.00 N	42.41 2.72 0.00 N	41.11 2.74 0.00 N	44.39 3.06 0.00 N	42.20 2.85 0.00 N	42.38 2.92 -1.74 N	42.55 2.98 -1.36 N	42.39 3.01 -0.23 N	43.27 3.02 0.00 N	38.00 2.73 -0.15 N	38.32 2.78 0.00 N	42.76 3.08 0.00 N	38.00 2.73 0.00 N	42.99 2.88 0.00 N	34.35 2.29 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	30.61 3.12 -0.21 N	35.28 3.43 0.00 N	31.15 2.90 0.00 N	30.71 2.86 0.00 N	31.04 2.79 0.00 N	30.26 2.76 0.00 N	30.50 2.69 0.00 N	61.58 3.04 -30.31 N	56.45 3.78 -18.06 N	56.53 4.56 -11.58 N	71.40 4.68 -27.04 N	42.76 4.38 0.00 N	46.19 4.87 0.00 N	43.87 4.52 0.00 N	46.40 4.51 -4.17 N	46.04 4.57 -3.26 N	44.39 4.67 -0.55 N	44.86 4.61 0.00 N	39.64 4.15 -0.37 N	39.82 4.28 0.00 N	44.39 4.72 0.00 N	39.56 4.29 0.00 N	44.61 4.51 0.00 N	36.02 3.83 -0.14 N
ASTORIA_EAST_ENERGY_CC2 323582	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.45 3.78 -18.06 N	56.53 4.56 -11.58 N	71.40 4.68 -27.04 N	42.76 4.38 0.00 N	46.19 4.87 0.00 N	43.87 4.52 0.00 N	46.40 4.51 -4.17 N	46.04 4.57 -3.26 N	44.39 4.67 -0.55 N	44.86 4.61 0.00 N	39.64 4.15 -0.37 N	39.82 4.28 0.00 N	44.39 4.72 0.00 N	39.56 4.29 0.00 N	44.61 4.51 0.00 N	36.02 3.83 -0.14 N
ASTORIA_GT2_1 24094	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -0.14 N

ASTORIA_GT2_2 24095	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -1.14 N
ASTORIA_GT2_3 24096	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -1.14 N
ASTORIA_GT2_4 24097	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -1.14 N
ASTORIA_GT3_1 24098	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -1.14 N
ASTORIA_GT3_2 24099	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -1.14 N
ASTORIA_GT3_3 24100	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -1.14 N
ASTORIA_GT3_4 24101	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N														

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	30.59 3.10 -0.21 N	35.20 3.36 0.00 N	31.07 2.83 0.00 N	30.59 2.74 0.00 N	30.92 2.67 0.00 N	30.14 2.64 0.00 N	30.40 2.59 0.00 N	31.19 2.96 0.00 N	38.27 3.66 0.00 N	44.78 4.38 0.00 N	44.16 4.47 0.00 N	42.74 4.37 0.00 N	46.10 4.77 0.00 N	43.77 4.42 0.00 N	46.29 4.40 -4.17 N	45.92 4.45 -3.26 N	44.26 4.55 -0.55 N	44.75 4.50 0.00 N	39.63 4.14 -0.37 N	39.82 4.28 0.00 N	44.37 4.70 0.00 N	39.55 4.28 0.00 N	44.60 4.50 0.00 N	35.92 3.73 -0.14 N	
ASTORIA_GT_13 24227	30.59 3.10 -0.21 N	35.20 3.36 0.00 N	31.07 2.83 0.00 N	30.59 2.74 0.00 N	30.92 2.67 0.00 N	30.14 2.64 0.00 N	30.40 2.59 0.00 N	31.19 2.96 0.00 N	38.27 3.66 0.00 N	44.78 4.38 0.00 N	44.16 4.47 0.00 N	42.74 4.37 0.00 N	46.10 4.77 0.00 N	43.77 4.42 0.00 N	46.29 4.40 -4.17 N	45.92 4.45 -3.26 N	44.26 4.55 -0.55 N	44.75 4.50 0.00 N	39.63 4.14 -0.37 N	39.82 4.28 0.00 N	44.37 4.70 0.00 N	39.55 4.28 0.00 N	44.60 4.50 0.00 N	35.92 3.73 -0.14 N	
ASTORIA_GT_5 24106	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -0.14 N	
ASTORIA_GT_7 24107	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -0.14 N	
ASTORIA_GT_8 24108	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -0.14 N	
ASTORIA___2 24149	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -0.14 N	
ASTORIA___3 23516	30.59 3.10 -0.21 N	35.20 3.36 0.00 N	31.07 2.83 0.00 N	30.59 2.74 0.00 N	30.92 2.67 0.00 N	30.14 2.64 0.00 N	30.40 2.59 0.00 N	31.19 2.96 0.00 N	38.27 3.66 0.00 N	44.78 4.38 0.00 N	44.16 4.47 0.00 N	42.74 4.36 0.00 N	46.09 4.77 0.00 N	43.77 4.42 0.00 N	46.29 4.40 -4.17 N	45.92 4.45 -3.26 N	44.26 4.55 -0.55 N	44.75 4.50 0.00 N	39.63 4.14 -0.37 N	39.82 4.27 0.00 N	44.37 4.70 0.00 N	39.55 4.28 0.00 N	44.60 4.50 0.00 N	35.92 3.73 -0.14 N	
ASTORIA___4 23517	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -0.14 N	
ASTORIA___5 23518	30.62 3.13 -0.21 N	35.29 3.45 0.00 N	31.16 2.92 0.00 N	30.72 2.87 0.00 N	31.06 2.82 0.00 N	30.27 2.77 0.00 N	30.51 2.70 0.00 N	61.59 3.05 -30.31 N	56.46 3.79 -18.06 N	56.55 4.57 -11.58 N	71.41 4.68 -27.04 N	42.79 4.41 0.00 N	46.22 4.89 0.00 N	43.88 4.54 0.00 N	46.43 4.54 -4.17 N	46.05 4.59 -3.26 N	44.40 4.69 -0.55 N	44.88 4.63 0.00 N	39.67 4.18 -0.37 N	39.84 4.29 0.00 N	44.42 4.75 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	36.04 3.84 -0.14 N	
AST_ENERGY_2_CC3 323677	30.32 3.03 0.00 N	35.15 3.31 0.00 N	31.01 2.77 0.00 N	30.52 2.67 0.00 N	30.85 2.60 0.00 N	30.07 2.57 0.00 N	30.32 2.51 0.00 N	31.13 2.90 0.00 N	38.23 3.61 0.00 N	44.74 4.34 0.00 N	44.10 4.42 0.00 N	42.70 4.32 0.00 N	46.03 4.70 0.00 N	43.70 4.36 0.00 N	46.26 4.37 -4.17 N	45.86 4.39 -3.26 N	44.21 4.50 -0.55 N	44.72 4.47 0.00 N	39.59 4.10 -0.37 N	39.76 4.22 0.00 N	44.32 4.65 0.00 N	39.47 4.20 0.00 N	44.54 4.44 0.00 N	35.70 3.65 0.00 N	
AST_ENERGY_2_CC4 323678	30.32 3.03 0.00 N	35.15 3.31 0.00 N	31.01 2.77 0.00 N	30.52 2.67 0.00 N	30.85 2.60 0.00 N	30.07 2.57 0.00 N	30.32 2.51 0.00 N	31.13 2.90 0.00 N	38.23 3.61 0.00 N	44.74 4.34 0.00 N	44.10 4.42 0.00 N	42.70 4.32 0.00 N	46.03 4.70 0.00 N	43.70 4.36 0.00 N	46.26 4.37 -4.17 N	45.86 4.39 -3.26 N	44.21 4.50 -0.55 N	44.72 4.47 0.00 N	39.59 4.10 -0.37 N	39.76 4.22 0.00 N	44.32 4.65 0.00 N	39.47 4.20 0.00 N	44.54 4.44 0.00 N	35.70 3.65 0.00 N	
ATHENS_STG_1 23668	28.89 1.60 0.00 N	33.58 1.74 0.00 N	29.79 1.55 0.00 N	29.39 1.54 0.00 N	29.74 1.49 0.00 N	28.98 1.48 0.00 N	29.08 1.27 0.00 N	29.72 1.49 0.00 N	36.50 1.88 0.00 N	42.70 2.30 0.00 N	41.99 2.30 0.00 N	40.61 2.23 0.00 N	43.75 2.42 0.00 N	41.60 2.25 0.00 N	38.29 2.33 1.75 N	39.20 2.36 1.36 N	41.33 2.40 0.23 N	42.63 2.38 0.00 N	37.14 2.17 0.16 N	37.76 2.22 0.00 N	42.14 2.47 0.00 N	37.46 2.19 0.00 N	42.47 2.36 0.00 N	33.99 1.94 0.00 N	
ATHENS_STG_2 23670	28.89 1.60 0.00 N	33.58 1.74 0.00 N	29.79 1.55 0.00 N	29.39 1.54 0.00 N	29.74 1.49 0.00 N	28.98 1.48 0.00 N	29.08 1.27 0.00 N	29.72 1.49 0.00 N	36.50 1.88 0.00 N	42.70 2.30 0.00 N	41.99 2.30 0.00 N	40.61 2.23 0.00 N	43.75 2.42 0.00 N	41.60 2.25 0.00 N	38.29 2.33 1.75 N	39.20 2.36 1.36 N	41.33 2.40 0.23 N	42.63 2.38 0.00 N	37.14 2.17 0.16 N	37.76 2.22 0.00 N	42.14 2.47 0.00 N	37.46 2.19 0.00 N	42.47 2.36 0.00 N	33.99 1.94 0.00 N	
ATHENS_STG_3	28.89	33.58	29.79	29.39	29.74	28.98	29.08	29.72	36.50	42.70	41.99	40.61	43.75	41.60	38.29	39.20	41.33	42.63	37.14	37.76	42.14	37.46	42.47	33.99	

23677		1.60 0.00 N	1.74 0.00 N	1.55 0.00 N	1.54 0.00 N	1.49 0.00 N	1.48 0.00 N	1.27 0.00 N	1.49 0.00 N	1.88 0.00 N	2.30 0.00 N	2.30 0.00 N	2.23 0.00 N	2.42 0.00 N	2.25 0.00 N	2.33 1.75 N	2.36 1.36 N	2.40 0.23 N	2.38 0.00 N	2.17 0.16 N	2.22 0.00 N	2.47 0.00 N	2.19 0.00 N	2.36 0.00 N	1.94 0.00 N
BARRETT_IC_1 23704		115.74 3.19 -85.26 N	155.48 3.51 -120.13 N	131.94 3.04 -100.65 N	131.01 2.94 -100.21 N	130.67 2.89 -99.53 N	130.54 2.84 -100.20 N	130.61 2.74 -100.06 N	124.37 2.99 -93.16 N	69.98 3.67 -31.69 N	256.18 4.25 -211.54 N	72.13 4.28 -28.16 N	268.30 4.16 -225.77 N	200.78 4.58 -154.87 N	90.35 4.29 -46.71 N	197.90 4.36 -155.83 N	128.23 4.43 -85.59 N	97.58 4.51 -53.91 N	61.89 4.37 -17.27 N	39.89 4.30 -0.48 N	52.76 4.42 -12.79 N	60.64 4.76 -16.21 N	39.71 4.43 -0.02 N	87.84 4.50 -43.24 N	47.70 3.88 -11.77 N
BARRETT_IC_10 23701		115.74 3.19 -85.26 N	155.48 3.51 -120.13 N	131.94 3.04 -100.65 N	131.01 2.94 -100.21 N	130.67 2.89 -99.53 N	130.54 2.84 -100.20 N	130.61 2.74 -100.06 N	124.37 2.99 -93.16 N	69.98 3.67 -31.69 N	256.18 4.25 -211.54 N	72.13 4.28 -28.16 N	268.30 4.16 -225.77 N	200.78 4.58 -154.87 N	90.35 4.29 -46.71 N	197.90 4.36 -155.83 N	128.23 4.43 -85.59 N	97.58 4.51 -53.91 N	61.89 4.37 -17.27 N	39.89 4.30 -0.48 N	52.76 4.42 -12.79 N	60.64 4.76 -16.21 N	39.71 4.43 -0.02 N	87.84 4.50 -43.24 N	47.70 3.88 -11.77 N
BARRETT_IC_11 23702		115.74 3.19 -85.26 N	155.48 3.51 -120.13 N	131.94 3.04 -100.65 N	131.01 2.94 -100.21 N	130.67 2.89 -99.53 N	130.54 2.84 -100.20 N	130.61 2.74 -100.06 N	124.37 2.99 -93.16 N	69.98 3.67 -31.69 N	256.18 4.25 -211.54 N	72.13 4.28 -28.16 N	268.30 4.16 -225.77 N	200.78 4.58 -154.87 N	90.35 4.29 -46.71 N	197.90 4.36 -155.83 N	128.23 4.43 -85.59 N	97.58 4.51 -53.91 N	61.89 4.37 -17.27 N	39.89 4.30 -0.48 N	52.76 4.42 -12.79 N	60.64 4.76 -16.21 N	39.71 4.43 -0.02 N	87.84 4.50 -43.24 N	47.70 3.88 -11.77 N
BARRETT_IC_12 23703		115.74 3.19 -85.26 N	155.48 3.51 -120.13 N	131.94 3.04 -100.65 N	131.01 2.94 -100.21 N	130.67 2.89 -99.53 N	130.54 2.84 -100.20 N	130.61 2.74 -100.06 N	124.37 2.99 -93.16 N	69.98 3.67 -31.69 N	256.18 4.25 -211.54 N	72.13 4.28 -28.16 N	268.30 4.16 -225.77 N	200.78 4.58 -154.87 N	90.35 4.29 -46.71 N	197.90 4.36 -155.83 N	128.23 4.43 -85.59 N	97.58 4.51 -53.91 N	61.89 4.37 -17.27 N	39.89 4.30 -0.48 N	52.76 4.42 -12.79 N	60.64 4.76 -16.21 N	39.71 4.43 -0.02 N	87.84 4.50 -43.24 N	47.70 3.88 -11.77 N
BARRETT_IC_2 23705		115.74 3.19 -85.26 N	155.48 3.51 -120.13 N	131.94 3.04 -100.65 N	131.01 2.94 -100.21 N	130.67 2.89 -99.53 N	130.54 2.84 -100.20 N	130.61 2.74 -100.06 N	124.37 2.99 -93.16 N	69.98 3.67 -31.69 N	256.18 4.25 -211.54 N	72.13 4.28 -28.16 N	268.30 4.16 -225.77 N	200.78 4.58 -154.87 N	90.35 4.29 -46.71 N	197.90 4.36 -155.83 N	128.23 4.43 -85.59 N	97.58 4.51 -53.91 N	61.89 4.37 -17.27 N	39.89 4.30 -0.48 N	52.76 4.42 -12.79 N	60.64 4.76 -16.21 N	39.71 4.43 -0.02 N	87.84 4.50 -43.24 N	47.70 3.88 -11.77 N
BARRETT_IC_3 23706		115.74 3.19 -85.26 N	155.48 3.51 -120.13 N	131.94 3.04 -100.65 N	131.01 2.94 -100.21 N	130.67 2.89 -99.53 N	13																		

BARRETT___2 23546	115.74 3.19 -85.26 N	155.48 3.51 -120.13 N	131.94 3.04 -100.65 N	131.01 2.94 -100.21 N	130.67 2.89 -99.53 N	130.54 2.84 -100.20 N	130.61 2.74 -100.06 N	124.37 2.99 -93.16 N	69.98 3.67 -31.69 N	256.18 4.25 -211.54 N	72.13 4.28 -28.16 N	268.30 4.16 -225.77 N	200.78 4.58 -154.87 N	90.35 4.29 -46.71 N	197.90 4.36 -155.83 N	128.23 4.43 -85.59 N	97.58 4.51 -53.91 N	61.89 4.37 -17.27 N	39.89 4.30 -0.48 N	52.76 4.42 -12.79 N	60.64 4.76 -16.21 N	39.71 4.43 -0.02 N	87.84 4.50 -43.24 N	47.70 3.88 -11.77 N
BAYONEEC___CTG1 323682	30.30 3.01 0.00 N	35.12 3.28 0.00 N	30.98 2.74 0.00 N	30.49 2.64 0.00 N	30.82 2.58 0.00 N	30.04 2.55 0.00 N	30.30 2.49 0.00 N	31.11 2.88 0.00 N	38.20 3.59 0.00 N	44.71 4.31 0.00 N	44.07 4.38 0.00 N	42.67 4.30 0.00 N	45.97 4.64 0.00 N	43.24 3.89 0.00 N	45.81 3.93 -4.17 N	45.42 3.95 -3.26 N	43.76 4.05 -0.55 N	44.28 4.03 0.00 N	39.39 3.91 -0.37 N	39.75 4.21 0.00 N	44.30 4.63 0.00 N	39.47 4.20 0.00 N	44.52 4.42 0.00 N	35.70 3.65 0.00 N
BAYONEEC___CTG2 323683	30.30 3.01 0.00 N	35.12 3.28 0.00 N	30.98 2.74 0.00 N	30.49 2.64 0.00 N	30.82 2.58 0.00 N	30.04 2.55 0.00 N	30.30 2.49 0.00 N	31.11 2.88 0.00 N	38.20 3.59 0.00 N	44.71 4.31 0.00 N	44.07 4.38 0.00 N	42.67 4.30 0.00 N	45.97 4.64 0.00 N	43.24 3.89 0.00 N	45.81 3.93 -4.17 N	45.42 3.95 -3.26 N	43.76 4.05 -0.55 N	44.28 4.03 0.00 N	39.39 3.91 -0.37 N	39.75 4.21 0.00 N	44.30 4.63 0.00 N	39.47 4.20 0.00 N	44.52 4.42 0.00 N	35.70 3.65 0.00 N
BAYONEEC___CTG3 323684	30.30 3.01 0.00 N	35.12 3.28 0.00 N	30.98 2.74 0.00 N	30.49 2.64 0.00 N	30.82 2.58 0.00 N	30.04 2.55 0.00 N	30.30 2.49 0.00 N	31.11 2.88 0.00 N	38.20 3.59 0.00 N	44.71 4.31 0.00 N	44.07 4.38 0.00 N	42.67 4.30 0.00 N	45.97 4.64 0.00 N	43.24 3.89 0.00 N	45.81 3.93 -4.17 N	45.42 3.95 -3.26 N	43.76 4.05 -0.55 N	44.28 4.03 0.00 N	39.39 3.91 -0.37 N	39.75 4.21 0.00 N	44.30 4.63 0.00 N	39.47 4.20 0.00 N	44.52 4.42 0.00 N	35.70 3.65 0.00 N
BAYONEEC___CTG4 323685	30.30 3.01 0.00 N	35.12 3.28 0.00 N	30.98 2.74 0.00 N	30.49 2.64 0.00 N	30.82 2.58 0.00 N	30.04 2.55 0.00 N	30.30 2.49 0.00 N	31.11 2.88 0.00 N	38.20 3.59 0.00 N	44.71 4.31 0.00 N	44.07 4.38 0.00 N	42.67 4.30 0.00 N	45.97 4.64 0.00 N	43.24 3.89 0.00 N	45.81 3.93 -4.17 N	45.42 3.95 -3.26 N	43.76 4.05 -0.55 N	44.28 4.03 0.00 N	39.39 3.91 -0.37 N	39.75 4.21 0.00 N	44.30 4.63 0.00 N	39.47 4.20 0.00 N	44.52 4.42 0.00 N	35.70 3.65 0.00 N
BAYONEEC___CTG5 323686	30.30 3.01 0.00 N	35.12 3.28 0.00 N	30.98 2.74 0.00 N	30.49 2.64 0.00 N	30.82 2.58 0.00 N	30.04 2.55 0.00 N	30.30 2.49 0.00 N	31.11 2.88 0.00 N	38.20 3.59 0.00 N	44.71 4.31 0.00 N	44.07 4.38 0.00 N	42.67 4.30 0.00 N	45.97 4.64 0.00 N	43.24 3.89 0.00 N	45.81 3.93 -4.17 N	45.42 3.95 -3.26 N	43.76 4.05 -0.55 N	44.28 4.03 0.00 N	39.39 3.91 -0.37 N	39.75 4.21 0.00 N	44.30 4.63 0.00 N	39.47 4.20 0.00 N	44.52 4.42 0.00 N	35.70 3.65 0.00 N
BAYONEEC___CTG6 323687	30.30 3.01 0.00 N	35.12 3.28 0.00 N	30.98 2.74 0.00 N	30.49 2.64 0.00 N	30.82 2.58 0.00 N	30.04 2.55 0.00 N	30.30 2.49 0.00 N	31.11 2.88 0.00 N	38.20 3.59 0.00 N	44.71 4.31 0.00 N	44.07 4.38 0.00 N	42.67 4.30 0.00 N	45.97 4.64 0.00 N	43.24 3.89 0.00 N	45.81 3.93 -4.17 N	45.42 3.95 -3.26 N	43.76 4.05 -0.55 N	44.28 4.03 0.00 N	39.39 3.91 -0.37 N	39.75 4.21 0.00 N	44.30 4.63 0.00 N	39.47 4.20 0.00 N	44.52 4.42 0.00 N	35.70 3.65 0.00 N
BAYONEEC___CTG7 323688	30.30 3.01 0.00 N	35.12 3.28 0.00 N	30.98 2.74 0.00 N	30.49 2.64 0.00 N	30.82 2.58 0.00 N	30.04 2.55 0.00 N	30.30 2.49 0.00 N	31.11 2.88 0.00 N	38.20 3.59 0.00 N	44.71 4.31 0.00 N	44.07 4.38 0.00 N	42.67 4.30 0.00 N	45.97 4.64 0.00 N	43.24 3.89 0.00 N	45.81 3.93 -4.17 N	45.42 3.95 -3.26 N	43.76 4.05 -0.55 N	44.28 4.03 0.00 N	39.39 3.91 -0.37 N	39.75 4.21 0.00 N	44.30 4.63 0.00 N	39.47 4.20 0.00 N	44.52 4.42 0.00 N	35.70 3.65 0.00 N
BAYONEEC___CTG8 323689	30.30 3.01 0.00 N	35.12 3.28 0.00 N	30.98 2.74 0.00 N	30.49 2.64 0.00 N	30.82 2.58 0.00 N	30.04 2.55 0.00 N	30.30 2.49 0.00 N	31.11 2.88 0.00 N	38.20 3.59 0.00 N	44.71 4.31 0.00 N	44.07 4.38 0.00 N	42.67 4.30 0.00 N	45.97 4.64 0.00 N	43.24 3.89 0.00 N	45.81 3.93 -4.17 N	45.42 3.95 -3.26 N	43.76 4.05 -0.55 N	44.28 4.03 0.00 N	39.39 3.91 -0.37 N	39.75 4.21 0.00 N	44.30 4.63 0.00 N	39.47 4.20 0.00 N	44.52 4.42 0.00 N	35.70 3.65 0.00 N
BEACON___LESR 323632	28.60 1.32 0.00 N	33.23 1.39 0.00 N	29.47 1.23 0.00 N	29.06 1.21 0.00 N	29.41 1.17 0.00 N	28.68 1.18 0.00 N	28.79 0.98 0.00 N	29.41 1.18 0.00 N	36.13 1.52 0.00 N	42.30 1.91 0.00 N	41.60 1.91 0.00 N	40.38 2.00 0.00 N	43.42 2.09 0.00 N	41.28 1.93 0.00 N	40.05 2.16 -0.17 N	40.53 2.19 -0.13 N	41.46 2.28 -0.02 N	42.57 2.32 0.00 N	37.13 2.00 -0.02 N	37.56 2.02 0.00 N	42.00 2.32 0.00 N	37.27 2.00 0.00 N	42.28 2.18 0.00 N	33.85 1.80 0.00 N
BEAVER RIVER___HYD 24048	28.07 0.78 0.00 N	32.84 0.99 0.00 N	29.02 0.78 0.00 N	28.60 0.75 0.00 N	29.07 0.82 0.00 N	28.33 0.83 0.00 N	28.75 0.94 0.00 N	29.25 1.02 0.00 N	36.05 1.44 0.00 N	42.13 1.74 0.00 N	41.35 1.66 0.00 N	40.08 1.70 0.00 N	43.23 1.90 0.00 N	41.02 1.67 0.00 N	39.14 1.43 0.00 N	39.59 1.38 0.00 N	40.62 1.46 0.00 N	41.65 1.41 0.00 N	36.34 1.22 0.00 N	36.93 1.38 0.00 N	41.33 1.66 0.00 N	36.64 1.37 0.00 N	41.59 1.49 0.00 N	32.96 0.91 0.00 N
BEEBEE_GT_13 23619	27.81 0.53 0.00 N	33.14 1.30 0.00 N	29.44 1.20 0.00 N	29.00 1.15 0.00 N	29.46 1.21 0.00 N	28.76 1.26 0.00 N	29.25 1.44 0.00 N	29.60 1.37 0.00 N	35.98 1.37 0.00 N	41.93 1.53 0.00 N	41.62 1.93 0.00 N	40.48 2.11 0.00 N	43.62 2.29 0.00 N	41.64 2.29 0.00 N	39.62 1.91 0.00 N	39.98 1.77 0.00 N	41.14 1.98 0.00 N	42.21 1.96 0.00 N	36.66 1.54 0.00 N	36.81 1.27 0.00 N	40.92 1.24 0.00 N	36.13 0.86 0.00 N	41.25 1.15 0.00 N	32.78 0.72 0.00 N
BETHLEHEM___GRP 23843	28.10 0.82 0.00 N	32.67 0.83 0.00 N	28.99 0.75 0.00 N	28.60 0.75 0.00 N	28.95 0.70 0.00 N	28.23 0.72 0.00 N	28.32 0.51 0.00 N	28.92 0.69 0.00 N	35.52 0.90 0.00 N	41.57 1.17 0.00 N	40.83 1.14 0.00 N	39.53 1.16 0.00 N	42.60 1.27 0.00 N	40.50 1.16 0.00 N	39.02 1.31 0.00 N	39.55 1.34 0.00 N	40.52 1.36 0.00 N	41.63 1.39 0.00 N	36.36 1.24 0.00 N	36.82 1.27 0.00 N	41.11 1.44 0.00 N	36.52 1.26 0.00 N	41.43 1.33 0.00 N	33.22 1.16 0.00 N
BETHLEHEM___GS1 323560	28.10 0.82 0.00 N	32.67 0.83 0.00 N	28.99 0.75 0.00 N	28.60 0.75 0.00 N	28.95 0.70 0.00 N	28.23 0.72 0.00 N	28.32 0.51 0.00 N	28.92 0.69 0.00 N	35.52 0.90 0.00 N	41.57 1.17 0.00 N	40.83 1.14 0.00 N	39.53 1.16 0.00 N	42.60 1.27 0.00 N	40.50 1.16 0.00 N	39.02 1.31 0.00 N	39.55 1.34 0.00 N	40.52 1.36 0.00 N	41.63 1.39 0.00 N	36.36 1.24 0.00 N	36.82 1.27 0.00 N	41.11 1.44 0.00 N	36.52 1.26 0.00 N	41.43 1.33 0.00 N	33.22 1.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	28.10 0.82 0.00 N	32.67 0.83 0.00 N	28.99 0.75 0.00 N	28.60 0.75 0.00 N	28.95 0.70 0.00 N	28.23 0.72 0.00 N	28.32 0.51 0.00 N	28.92 0.69 0.00 N	35.52 0.90 0.00 N	41.57 1.17 0.00 N	40.83 1.14 0.00 N	39.53 1.16 0.00 N	42.60 1.27 0.00 N	40.50 1.16 0.00 N	39.02 1.31 0.00 N	39.55 1.34 0.00 N	40.52 1.36 0.00 N	41.63 1.39 0.00 N	36.36 1.24 0.00 N	36.82 1.27 0.00 N	41.11 1.44 0.00 N	36.52 1.26 0.00 N	41.43 1.33 0.00 N	33.22 1.16 0.00 N	
BETHLEHEM___GS3 323562	28.10 0.82 0.00 N	32.67 0.83 0.00 N	28.99 0.75 0.00 N	28.60 0.75 0.00 N	28.95 0.70 0.00 N	28.23 0.72 0.00 N	28.32 0.51 0.00 N	28.92 0.69 0.00 N	35.52 0.90 0.00 N	41.57 1.17 0.00 N	40.83 1.14 0.00 N	39.53 1.16 0.00 N	42.60 1.27 0.00 N	40.50 1.16 0.00 N	39.02 1.31 0.00 N	39.55 1.34 0.00 N	40.52 1.36 0.00 N	41.63 1.39 0.00 N	36.36 1.24 0.00 N	36.82 1.27 0.00 N	41.11 1.44 0.00 N	36.52 1.26 0.00 N	41.43 1.33 0.00 N	33.22 1.16 0.00 N	
BETHLEHEM___STEEL 23779	26.77 -0.51 0.00 N	31.21 -0.63 0.00 N	27.53 -0.71 0.00 N	27.11 -0.74 0.00 N	27.59 -0.65 0.00 N	26.89 -0.61 0.00 N	27.39 -0.42 0.00 N	27.46 -0.76 0.00 N	32.82 -1.80 0.00 N	37.65 -2.75 0.00 N	36.99 -2.70 0.00 N	35.80 -2.58 0.00 N	38.65 -2.68 0.00 N	36.93 -2.42 0.00 N	34.91 -2.80 0.00 N	35.06 -3.15 0.00 N	36.24 -2.92 0.00 N	37.26 -2.99 0.00 N	32.59 -2.53 0.00 N	32.90 -2.65 0.00 N	36.67 -3.00 0.00 N	32.45 -2.82 0.00 N	37.62 -2.48 0.00 N	30.15 -1.91 0.00 N	
BETHPAGE_CC_5 323564	115.52 3.32 -84.92 N	155.63 3.66 -120.13 N	131.98 3.08 -100.65 N	131.04 2.98 -100.21 N	130.71 2.93 -99.53 N	130.58 2.88 -100.20 N	130.68 2.82 -100.06 N	124.56 3.17 -93.16 N	70.22 3.92 -31.69 N	256.62 4.68 -211.54 N	72.61 4.76 -28.16 N	268.86 4.71 -225.77 N	201.33 5.13 -154.87 N	90.78 4.72 -46.71 N	198.34 4.80 -155.83 N	128.65 4.85 -85.59 N	98.01 4.94 -53.91 N	62.24 4.72 -17.27 N	39.82 4.32 -0.38 N	52.50 4.46 -12.49 N	60.90 5.01 -16.21 N	39.79 4.50 -0.02 N	88.08 4.75 -43.24 N	47.88 4.06 -11.77 N	
BINGHAMTON___COGEN 23790	27.76 0.47 0.00 N	32.31 0.47 0.00 N	28.55 0.31 0.00 N	28.13 0.28 0.00 N	28.54 0.30 0.00 N	27.84 0.34 0.00 N	28.08 0.26 0.00 N	28.59 0.36 0.00 N	34.98 0.37 0.00 N	40.80 0.40 0.00 N	40.16 0.47 0.00 N	38.89 0.51 0.00 N	41.95 0.62 0.00 N	40.03 0.68 0.00 N	38.32 0.61 0.00 N	38.73 0.52 0.00 N	39.80 0.64 0.00 N	40.84 0.59 0.00 N	35.66 0.55 0.00 N	36.03 0.49 0.00 N	40.15 0.48 0.00 N	35.57 0.30 0.00 N	40.49 0.39 0.00 N	32.25 0.20 0.00 N	
BLACK RIVER___HYD 24047	28.70 1.41 0.00 N	33.46 1.62 0.00 N	29.54 1.30 0.00 N	29.11 1.25 0.00 N	29.58 1.33 0.00 N	28.84 1.34 0.00 N	29.28 1.47 0.00 N	29.83 1.60 0.00 N	36.84 2.22 0.00 N	43.19 2.79 0.00 N	42.54 2.85 0.00 N	41.24 2.86 0.00 N	44.46 3.13 0.00 N	42.25 2.91 0.00 N	40.34 2.62 0.00 N	40.78 2.57 0.00 N	41.87 2.71 0.00 N	42.83 2.59 0.00 N	37.36 2.24 0.00 N	37.87 2.33 0.00 N	42.39 2.72 0.00 N	37.54 2.27 0.00 N	42.54 2.44 0.00 N	33.61 1.56 0.00 N	
BLISS_WT_PWR 323608	27.17 -0.11 0.00 N	31.30 -0.55 0.00 N	27.41 -0.83 0.00 N	27.04 -0.81 0.00 N	27.81 -0.44 0.00 N	27.25 -0.25 0.00 N	27.56 -0.25 0.00 N	27.90 -0.33 0.00 N	33.04 -1.58 0.00 N	37.95 -2.45 0.00 N	37.13 -2.56 0.00 N	36.37 -2.01 0.00 N	39.55 -1.78 0.00 N	37.54 -1.80 0.00 N	35.16 -2.56 0.00 N	35.26 -2.95 0.00 N	36.52 -2.64 0.00 N	37.39 -2.86 0.00 N	32.68 -2.44 0.00 N	33.16 -2.39 0.00 N	37.01 -2.66 0.00 N	32.64 -2.63 0.00 N	37.68 -2.43 0.00 N	29.96 -2.09 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	28.29 1.00 0.00 N	32.90 1.06 0.00 N	29.20 0.96 0.00 N	28.82 0.97 0.00 N	29.18 0.93 0.00 N	28.43 0.93 0.00 N	28.52 0.71 0.00 N	29.12 0.89 0.00 N	35.73 1.12 0.00 N	41.78 1.39 0.00 N	41.05 1.36 0.00 N	39.72 1.34 0.00 N	42.79 1.46 0.00 N	40.68 1.33 0.00 N	39.16 1.44 0.00 N	39.69 1.48 0.00 N	40.66 1.50 0.00 N	41.74 1.50 0.00 N	36.49 1.37 0.00 N	36.94 1.39 0.00 N	41.24 1.56 0.00 N	36.66 1.39 0.00 N	41.59 1.49 0.00 N	33.33 1.28 0.00 N	
BOC_GAS_DRP 24189	28.32 1.03 0.00 N	32.94 1.10 0.00 N	29.24 1.00 0.00 N	28.86 1.01 0.00 N	29.22 0.97 0.00 N	28.47 0.96 0.00 N	28.55 0.74 0.00 N	29.13 0.90 0.00 N	35.73 1.12 0.00 N	41.78 1.39 0.00 N	41.05 1.36 0.00 N	39.72 1.35 0.00 N	42.79 1.46 0.00 N	40.69 1.35 0.00 N	39.03 1.46 0.15 N	39.59 1.49 0.11 N	40.65 1.51 0.02 N	41.75 1.51 0.00 N	36.47 1.36 0.01 N	36.94 1.39 0.00 N	41.24 1.56 0.00 N	36.66 1.40 0.00 N	41.62 1.52 0.00 N	33.36 1.31 0.00 N	
BORALEX_4TH_BRANCH 23824	29.02 1.74 0.00 N	33.80 1.96 0.00 N	29.98 1.74 0.00 N	29.56 1.70 0.00 N	29.91 1.66 0.00 N	29.16 1.66 0.00 N	29.33 1.52 0.00 N	29.99 1.77 0.00 N	36.89 2.27 0.00 N	43.25 2.85 0.00 N	42.44 2.75 0.00 N	41.07 2.69 0.00 N	44.25 2.92 0.00 N	42.05 2.70 0.00 N	40.88 2.74 -0.42 N	41.39 2.85 -0.33 N	42.07 2.85 -0.06 N	43.18 2.93 0.00 N	37.74 2.58 -0.04 N	38.20 2.66 0.00 N	42.73 3.06 0.00 N	37.86 2.59 0.00 N	42.84 2.73 0.00 N	34.24 2.19 0.00 N	
BOWLINE___1 23526	29.95 2.66 0.00 N	34.75 2.91 0.00 N	30.67 2.43 0.00 N	30.18 2.33 0.00 N	30.52 2.27 0.00 N	29.73 2.24 0.00 N	29.97 2.16 0.00 N	30.75 2.52 0.00 N	37.77 3.16 0.00 N	44.23 3.84 0.00 N	43.56 3.87 0.00 N	42.18 3.81 0.00 N	45.49 4.17 0.00 N	43.22 3.88 0.00 N	45.55 3.93 -3.90 N	45.23 3.98 -3.05 N	43.71 4.03 -0.52 N	44.24 3.99 0.00 N	39.12 3.66 -0.35 N	39.29 3.75 0.00 N	43.82 4.15 0.00 N	39.00 3.73 0.00 N	44.03 3.93 0.00 N	35.25 3.20 0.00 N	
BOWLINE___2 23595	29.95 2.66 0.00 N	34.75 2.91 0.00 N	30.67 2.43 0.00 N	30.18 2.33 0.00 N	30.52 2.27 0.00 N	29.73 2.24 0.00 N	29.97 2.16 0.00 N	30.75 2.52 0.00 N	37.77 3.16 0.00 N	44.23 3.84 0.00 N	43.56 3.87 0.00 N	42.18 3.81 0.00 N	45.49 4.17 0.00 N	43.22 3.88 0.00 N	45.55 3.93 -3.91 N	45.23 3.98 -3.05 N	43.71 4.03 -0.52 N	44.24 3.99 0.00 N	39.12 3.66 -0.35 N	39.29 3.75 0.00 N	43.81 4.14 0.00 N	39.00 3.73 0.00 N	44.03 3.92 0.00 N	35.25 3.20 0.00 N	
BROOKHAVEN___DRP 24191	115.75 3.58 -84.89 N	155.87 3.90 -120.13 N	132.16 3.26 -100.65 N	131.24 3.18 -100.21 N	130.94 3.16 -99.53 N	130.82 3.11 -100.20 N	130.93 3.06 -100.06 N	124.90 3.51 -93.16 N	70.77 4.46 -31.69 N	257.48 5.55 -211.54 N	73.56 5.71 -28.16 N	269.84 5.69 -225.77 N	202.12 5.92 -154.87 N	90.97 4.91 -46.71 N	198.32 4.78 -155.83 N	128.64 4.84 -85.59 N	98.04 4.97 -53.91 N	62.27 4.75 -17.27 N	39.85 4.36 -0.38 N	52.80 4.79 -12.47 N	61.84 5.96 -16.21 N	40.61 5.32 -0.02 N	88.97 5.64 -43.24 N	48.44 4.62 -11.77 N	
BROOKLYN_NAVY_YARD	30.30	35.13	31.00	30.49	30.82	30.04	30.29	31.13	38.26	44.76	44.12	42.70	46.02	43.70	46.26	45.87	44.22	44.70	39.50	39.66	44.22	39.38	44.44	35.63	

23515	3.01 0.00 N	3.29 0.00 N	2.76 0.00 N	2.64 0.00 N	2.57 0.00 N	2.54 0.00 N	2.48 0.00 N	2.91 0.00 N	3.64 0.00 N	4.36 0.00 N	4.44 0.00 N	4.32 0.00 N	4.69 0.00 N	4.35 0.00 N	4.38 -4.17 N	4.40 -3.26 N	4.51 -0.55 N	4.45 0.00 N	4.01 -0.37 N	4.12 0.00 N	4.55 0.00 N	4.11 0.00 N	4.34 0.00 N	3.57 0.00 N
BROOKLYN___ARMY_DRP 323595	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
BROOME___LFGE 323600	27.76 0.47 0.00 N	32.31 0.47 0.00 N	28.55 0.31 0.00 N	28.13 0.28 0.00 N	28.54 0.30 0.00 N	27.84 0.34 0.00 N	28.08 0.26 0.00 N	28.59 0.36 0.00 N	34.98 0.37 0.00 N	40.80 0.40 0.00 N	40.16 0.47 0.00 N	38.89 0.51 0.00 N	41.95 0.62 0.00 N	40.03 0.68 0.00 N	38.32 0.61 0.00 N	38.73 0.52 0.00 N	39.80 0.64 0.00 N	40.84 0.59 0.00 N	35.66 0.55 0.00 N	36.03 0.49 0.00 N	40.15 0.48 0.00 N	35.57 0.30 0.00 N	40.49 0.39 0.00 N	32.25 0.20 0.00 N
BURROWS___LYONSDAL 23803	27.95 0.66 0.00 N	32.60 0.75 0.00 N	28.83 0.59 0.00 N	28.41 0.56 0.00 N	28.84 0.59 0.00 N	28.11 0.61 0.00 N	28.48 0.67 0.00 N	29.00 0.77 0.00 N	35.72 1.10 0.00 N	41.80 1.40 0.00 N	41.11 1.42 0.00 N	39.83 1.45 0.00 N	42.92 1.60 0.00 N	40.82 1.47 0.00 N	39.03 1.31 0.00 N	39.47 1.26 0.00 N	40.49 1.33 0.00 N	41.59 1.34 0.00 N	36.27 1.15 0.00 N	36.76 1.21 0.00 N	41.06 1.39 0.00 N	36.40 1.13 0.00 N	41.31 1.20 0.00 N	32.80 0.74 0.00 N
CAITHNESS_CC_1 323624	115.71 3.54 -84.89 N	155.83 3.86 -120.13 N	132.13 3.23 -100.65 N	131.22 3.15 -100.21 N	130.91 3.14 -99.53 N	130.79 3.09 -100.20 N	130.90 3.04 -100.06 N	124.86 3.47 -93.16 N	70.69 4.39 -31.69 N	257.37 5.44 -211.54 N	73.45 5.60 -28.16 N	269.72 5.57 -225.77 N	202.00 5.80 -154.87 N	90.92 4.86 -46.71 N	198.32 4.78 -155.83 N	128.63 4.84 -85.59 N	98.02 4.95 -53.91 N	62.27 4.75 -17.27 N	39.85 4.36 -0.38 N	52.78 4.77 -12.47 N	61.73 5.84 -16.21 N	40.51 5.23 -0.02 N	88.86 5.52 -43.24 N	48.37 4.55 -11.77 N
CALPINE BETH_PAGE_GT4 24209	115.62 3.40 -84.93 N	155.74 3.77 -120.13 N	132.07 3.18 -100.65 N	131.12 3.06 -100.21 N	130.80 3.01 -99.53 N	130.66 2.96 -100.20 N	130.77 2.90 -100.06 N	124.62 3.23 -93.16 N	70.22 3.91 -31.69 N	256.64 4.71 -211.54 N	72.65 4.80 -28.16 N	268.91 4.77 -225.77 N	201.40 5.20 -154.87 N	90.86 4.80 -46.71 N	198.40 4.86 -155.83 N	128.71 4.91 -85.59 N	98.06 4.99 -53.91 N	62.31 4.79 -17.27 N	39.86 4.36 -0.38 N	52.53 4.48 -12.50 N	60.91 5.03 -16.21 N	39.82 4.53 -0.02 N	88.12 4.78 -43.24 N	47.95 4.13 -11.77 N
CALPINE_BETH_PAGE_GT_4 323586	115.62 3.40 -84.93 N	155.74 3.77 -120.13 N	132.07 3.18 -100.65 N	131.12 3.06 -100.21 N	130.80 3.01 -99.53 N	130.66 2.96 -100.20 N	130.77 2.90 -100.06 N	124.62 3.23 -93.16 N	70.22 3.91 -31.69 N	256.64 4.71 -211.54 N	72.65 4.80 -28.16 N	268.91 4.77 -225.77 N	201.40 5.20 -154.87 N	90.86 4.80 -46.71 N	198.40 4.86 -155.83 N	128.71 4.91 -85.59 N	98.06 4.99 -53.91 N	62.31 4.79 -17.27 N	39.86 4.36 -0.38 N	52.53 4.48 -12.50 N	60.91 5.03 -16.21 N	39.82 4.53 -0.02 N	88.12 4.78 -43.24 N	47.95 4.13 -11.77 N
CALPINE_BP_GT1 23823	115.62 3.40 -84.93 N	155.74 3.77 -120.13 N	132.07 3.18 -100.65 N	131.12 3.06 -100.21 N	130.80 3.01 -99.53 N	130.66 2.96 -100.20 N	130.77 2.90 -100.06 N	124.62 3.23 -93.16 N	70.22 3.91 -31.69 N	256.64 4.71 -211.54 N	72.65 4.80 -28.16 N	268.91 4.77 -225.77 N	201.40 5.20 -154.87 N	90.86 4.80 -46.71 N	198.40 4.86 -155.83 N	128.71 4.91 -85.59 N	98.06 4.99 -53.91 N	62.31 4.79 -17.27 N	39.86 4.36 -0.38 N	52.53 4.48 -12.50 N	60.91 5.03 -16.21 N	39.82 4.53 -0.02 N	88.12 4.78 -43.24 N	47.95 4.13 -11.77 N
CALSPAN___DRP 24200	26.77 -0.51 0.00 N	31.21 -0.63 0.00 N	27.53 -0.71 0.00 N	27.11 -0.74 0.00 N	27.59 -0.65 0.00 N	26.89 -0.61 0.00 N	27.39 -0.42 0.00 N	27.46 -0.76 0.00 N	32.82 -1.80 0.00 N	37.65 -2.75 0.00 N	36.99 -2.70 0.00 N	35.80 -2.58 0.00 N	38.65 -2.68 0.00 N	36.93 -2.42 0.00 N	34.91 -2.80 0.00 N	35.06 -3.15 0.00 N	36.24 -2.92 0.00 N	37.26 -2.99 0.00 N	32.59 -2.53 0.00 N	32.90 -2.65 0.00 N	36.67 -3.00 0.00 N	32.45 -2.82 0.00 N	37.62 -2.48 0.00 N	30.15 -1.91 0.00 N
CANDIGU_WT_PWR 323617	27.42 0.13 0.00 N	31.89 0.05 0.00 N	28.06 -0.19 0.00 N	27.61 -0.24 0.00 N	28.05 -0.20 0.00 N	27.37 -0.13 0.00 N	27.75 -0.06 0.00 N	28.13 -0.10 0.00 N	34.13 -0.49 0.00 N	39.47 -0.92 0.00 N	38.81 -0.88 0.00 N	37.54 -0.84 0.00 N	40.53 -0.80 0.00 N	38.75 -0.60 0.00 N	36.91 -0.80 0.00 N	37.13 -1.08 0.00 N	38.33 -0.83 0.00 N	39.23 -1.02 0.00 N	34.29 -0.82 0.00 N	34.65 -0.89 0.00 N	38.63 -1.05 0.00 N	34.20 -1.07 0.00 N	39.18 -0.92 0.00 N	31.18 -0.87 0.00 N
CARR STREET_E__SYR 24060	27.20 -0.08 0.00 N	31.67 -0.18 0.00 N	28.04 -0.20 0.00 N	27.65 -0.20 0.00 N	28.05 -0.20 0.00 N	27.34 -0.16 0.00 N	27.65 -0.16 0.00 N	28.08 -0.15 0.00 N	34.41 -0.21 0.00 N	40.27 -0.12 0.00 N	39.67 -0.01 0.00 N	38.40 0.02 0.00 N	41.31 -0.02 0.00 N	39.36 0.02 0.00 N	37.70 -0.02 0.00 N	38.13 -0.08 0.00 N	39.12 -0.04 0.00 N	40.16 -0.09 0.00 N	35.05 -0.07 0.00 N	35.40 -0.14 0.00 N	39.47 -0.20 0.00 N	35.01 -0.26 0.00 N	39.79 -0.31 0.00 N	31.72 -0.34 0.00 N
CARTHAGE___PAPER 23857	28.46 1.18 0.00 N	33.24 1.40 0.00 N	29.36 1.12 0.00 N	28.93 1.08 0.00 N	29.40 1.15 0.00 N	28.66 1.16 0.00 N	29.09 1.28 0.00 N	29.63 1.40 0.00 N	36.56 1.94 0.00 N	42.81 2.41 0.00 N	42.10 2.41 0.00 N	40.81 2.43 0.00 N	44.01 2.68 0.00 N	41.80 2.45 0.00 N	39.90 2.18 0.00 N	40.34 2.14 0.00 N	41.41 2.25 0.00 N	42.40 2.16 0.00 N	36.98 1.86 0.00 N	37.53 1.98 0.00 N	42.01 2.34 0.00 N	37.21 1.95 0.00 N	42.20 2.10 0.00 N	33.39 1.33 0.00 N
CE_DUNWOOD___DRP 24194	30.10 2.82 0.00 N	34.90 3.06 0.00 N	30.81 2.57 0.00 N	30.32 2.47 0.00 N	30.66 2.41 0.00 N	29.88 2.38 0.00 N	30.12 2.30 0.00 N	30.90 2.67 0.00 N	37.95 3.34 0.00 N	44.45 4.05 0.00 N	43.80 4.11 0.00 N	42.41 4.04 0.00 N	45.74 4.41 0.00 N	43.46 4.11 0.00 N	46.03 4.14 -4.17 N	45.64 4.18 -3.25 N	43.98 4.27 -0.55 N	44.48 4.23 0.00 N	39.37 3.88 -0.37 N	39.52 3.98 0.00 N	44.07 4.40 0.00 N	39.22 3.95 0.00 N	44.28 4.18 0.00 N	35.46 3.40 0.00 N
CE_MILLWOOD___DRP 24193	30.01 2.73 0.00 N	34.80 2.96 0.00 N	30.73 2.49 0.00 N	30.24 2.39 0.00 N	30.58 2.33 0.00 N	29.80 2.29 0.00 N	30.03 2.22 0.00 N	30.81 2.58 0.00 N	37.85 3.24 0.00 N	44.33 3.93 0.00 N	43.67 3.99 0.00 N	42.30 3.92 0.00 N	45.62 4.29 0.00 N	43.34 4.00 0.00 N	45.90 4.04 -4.15 N	45.52 4.08 -3.24 N	43.86 4.15 -0.55 N	44.36 4.12 0.00 N	39.26 3.77 -0.37 N	39.42 3.87 0.00 N	43.95 4.28 0.00 N	39.11 3.84 0.00 N	44.16 4.05 0.00 N	35.35 3.30 0.00 N

CE_NYC2_DRP 24202	30.61 3.12 -0.21 N	35.22 3.38 0.00 N	31.08 2.84 0.00 N	30.60 2.75 0.00 N	30.93 2.68 0.00 N	30.15 2.65 0.00 N	30.40 2.59 0.00 N	31.21 2.98 0.00 N	38.30 3.69 0.00 N	44.81 4.41 0.00 N	44.19 4.50 0.00 N	42.78 4.40 0.00 N	46.13 4.80 0.00 N	43.81 4.46 0.00 N	46.32 4.44 -4.17 N	45.95 4.49 -3.26 N	44.30 4.59 -0.55 N	44.78 4.53 0.00 N	39.66 4.17 -0.37 N	39.85 4.30 0.00 N	44.41 4.74 0.00 N	39.57 4.30 0.00 N	44.64 4.54 0.00 N	35.95 3.75 -0.14 N
CE_NYC_DRP 24195	30.35 3.07 0.00 N	35.18 3.34 0.00 N	31.03 2.79 0.00 N	30.55 2.69 0.00 N	30.88 2.63 0.00 N	30.10 2.60 0.00 N	30.35 2.54 0.00 N	31.17 2.94 0.00 N	38.27 3.65 0.00 N	44.79 4.39 0.00 N	44.16 4.47 0.00 N	42.76 4.38 0.00 N	46.10 4.78 0.00 N	43.76 4.42 0.00 N	46.31 4.43 -4.17 N	45.93 4.46 -3.26 N	44.28 4.57 -0.55 N	44.78 4.53 0.00 N	39.65 4.16 -0.37 N	39.81 4.27 0.00 N	44.38 4.71 0.00 N	39.53 4.26 0.00 N	44.60 4.49 0.00 N	35.74 3.69 0.00 N
CHAFFEE___LFGE 323603	27.17 -0.12 0.00 N	31.59 -0.25 0.00 N	27.78 -0.46 0.00 N	27.34 -0.52 0.00 N	27.85 -0.40 0.00 N	27.17 -0.33 0.00 N	27.66 -0.16 0.00 N	27.83 -0.40 0.00 N	33.39 -1.23 0.00 N	38.42 -1.98 0.00 N	37.75 -1.94 0.00 N	36.52 -1.86 0.00 N	39.48 -1.85 0.00 N	37.71 -1.64 0.00 N	35.64 -2.07 0.00 N	35.79 -2.41 0.00 N	36.99 -2.17 0.00 N	38.00 -2.25 0.00 N	33.23 -1.89 0.00 N	33.54 -2.01 0.00 N	37.40 -2.27 0.00 N	33.07 -2.20 0.00 N	38.24 -1.86 0.00 N	30.53 -1.52 0.00 N
CHATEAUG_WT_PWR 323614	26.80 -0.49 0.00 N	31.54 -0.30 0.00 N	27.95 -0.29 0.00 N	27.56 -0.29 0.00 N	28.11 -0.14 0.00 N	27.34 -0.16 0.00 N	27.76 -0.06 0.00 N	27.98 -0.25 0.00 N	34.36 -0.26 0.00 N	39.80 -0.60 0.00 N	38.82 -0.87 0.00 N	37.48 -0.90 0.00 N	40.50 -0.83 0.00 N	38.56 -0.78 0.00 N	36.67 -1.05 0.00 N	37.07 -1.14 0.00 N	37.82 -1.34 0.00 N	39.10 -1.14 0.00 N	34.22 -0.90 0.00 N	34.62 -0.92 0.00 N	38.65 -1.02 0.00 N	34.76 -0.51 0.00 N	39.68 -0.42 0.00 N	31.63 -0.43 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.55 -0.73 0.00 N	31.27 -0.57 0.00 N	27.71 -0.53 0.00 N	27.31 -0.54 0.00 N	27.84 -0.41 0.00 N	27.08 -0.42 0.00 N	27.53 -0.28 0.00 N	27.76 -0.47 0.00 N	34.08 -0.54 0.00 N	39.47 -0.93 0.00 N	38.50 -1.19 0.00 N	37.17 -1.20 0.00 N	40.17 -1.16 0.00 N	38.25 -1.10 0.00 N	36.39 -1.33 0.00 N	36.86 -1.35 0.00 N	37.63 -1.53 0.00 N	38.90 -1.34 0.00 N	33.99 -1.13 0.00 N	34.40 -1.15 0.00 N	38.41 -1.27 0.00 N	34.48 -0.78 0.00 N	39.35 -0.75 0.00 N	31.40 -0.65 0.00 N
CHAUTAUQUA___LFGE 323629	26.48 -0.81 0.00 N	30.85 -0.99 0.00 N	27.06 -1.18 0.00 N	26.62 -1.24 0.00 N	27.10 -1.15 0.00 N	26.45 -1.05 0.00 N	26.85 -0.96 0.00 N	27.16 -1.07 0.00 N	32.70 -1.91 0.00 N	37.64 -2.75 0.00 N	37.03 -2.66 0.00 N	35.79 -2.59 0.00 N	38.70 -2.63 0.00 N	37.04 -2.30 0.00 N	35.25 -2.47 0.00 N	35.45 -2.75 0.00 N	36.66 -2.50 0.00 N	37.64 -2.61 0.00 N	32.91 -2.21 0.00 N	33.19 -2.36 0.00 N	36.93 -2.74 0.00 N	32.50 -2.77 0.00 N	37.46 -2.64 0.00 N	29.83 -2.23 0.00 N
CH_MIDHUDSON___DRP 24192	29.91 2.62 0.00 N	34.69 2.85 0.00 N	30.68 2.44 0.00 N	30.21 2.36 0.00 N	30.56 2.31 0.00 N	29.78 2.28 0.00 N	29.97 2.16 0.00 N	30.71 2.48 0.00 N	37.75 3.14 0.00 N	44.25 3.85 0.00 N	43.60 3.91 0.00 N	42.25 3.87 0.00 N	45.58 4.25 0.00 N	43.34 3.99 0.00 N	44.86 4.05 -3.10 N	44.73 4.10 -2.42 N	43.74 4.17 -0.41 N	44.42 4.17 0.00 N	39.16 3.77 -0.28 N	39.39 3.85 0.00 N	43.94 4.27 0.00 N	39.04 3.78 0.00 N	44.11 4.01 0.00 N	35.28 3.22 0.00 N
CH_MISC_IPPS 23765	30.14 2.85 0.00 N	34.95 3.11 0.00 N	30.89 2.65 0.00 N	30.41 2.55 0.00 N	30.76 2.51 0.00 N	29.97 2.47 0.00 N	30.19 2.38 0.00 N	30.95 2.72 0.00 N	38.07 3.45 0.00 N	44.63 4.23 0.00 N	44.00 4.31 0.00 N	42.65 4.27 0.00 N	46.03 4.70 0.00 N	43.78 4.43 0.00 N	45.41 4.46 -3.24 N	45.25 4.51 -2.53 N	44.19 4.60 -0.43 N	44.85 4.60 0.00 N	39.55 4.15 -0.29 N	39.75 4.21 0.00 N	44.33 4.66 0.00 N	39.39 4.12 0.00 N	44.48 4.37 0.00 N	35.54 3.49 0.00 N
CH_RES_BVR_FALLS 23983	26.85 -0.43 0.00 N	31.45 -0.39 0.00 N	27.86 -0.38 0.00 N	27.44 -0.41 0.00 N	27.80 -0.45 0.00 N	27.01 -0.49 0.00 N	27.39 -0.42 0.00 N	27.82 -0.41 0.00 N	34.23 -0.38 0.00 N	39.96 -0.44 0.00 N	39.24 -0.45 0.00 N	37.90 -0.47 0.00 N	40.82 -0.51 0.00 N	38.90 -0.45 0.00 N	37.17 -0.54 0.00 N	37.65 -0.55 0.00 N	38.55 -0.60 0.00 N	39.76 -0.49 0.00 N	34.59 -0.53 0.00 N	35.08 -0.46 0.00 N	39.22 -0.46 0.00 N	34.90 -0.37 0.00 N	39.76 -0.34 0.00 N	31.78 -0.27 0.00 N
CH_RES_NIAGARA 23895	26.42 -0.87 0.00 N	30.87 -0.97 0.00 N	27.33 -0.91 0.00 N	26.92 -0.93 0.00 N	27.41 -0.84 0.00 N	26.68 -0.82 0.00 N	27.34 -0.47 0.00 N	27.14 -1.09 0.00 N	32.06 -2.56 0.00 N	36.71 -3.69 0.00 N	36.04 -3.65 0.00 N	34.90 -3.48 0.00 N	37.61 -3.72 0.00 N	35.95 -3.39 0.00 N	33.89 -3.82 0.00 N	34.01 -4.20 0.00 N	35.11 -4.04 0.00 N	36.16 -4.08 0.00 N	31.69 -3.43 0.00 N	31.98 -3.56 0.00 N	35.59 -4.08 0.00 N	31.47 -3.80 0.00 N	36.71 -3.39 0.00 N	29.65 -2.40 0.00 N
CH_RES_SYRACUSE 23985	27.27 -0.01 0.00 N	31.74 -0.10 0.00 N	28.11 -0.13 0.00 N	27.72 -0.13 0.00 N	28.12 -0.13 0.00 N	27.41 -0.09 0.00 N	27.73 -0.09 0.00 N	28.16 -0.07 0.00 N	34.51 -0.10 0.00 N	40.40 0.00 0.00 N	39.80 0.11 0.00 N	38.52 0.14 0.00 N	41.44 0.11 0.00 N	39.51 0.16 0.00 N	37.82 0.10 0.00 N	38.27 0.06 0.00 N	39.26 0.10 0.00 N	40.31 0.07 0.00 N	35.17 0.06 0.00 N	35.53 -0.02 0.00 N	39.62 -0.05 0.00 N	35.14 -0.13 0.00 N	39.93 -0.17 0.00 N	31.82 -0.23 0.00 N
CLINTON_WT_PWR 323605	26.80 -0.49 0.00 N	31.54 -0.30 0.00 N	27.95 -0.29 0.00 N	27.56 -0.29 0.00 N	28.11 -0.14 0.00 N	27.34 -0.16 0.00 N	27.76 -0.06 0.00 N	27.98 -0.25 0.00 N	34.36 -0.26 0.00 N	39.80 -0.60 0.00 N	38.82 -0.87 0.00 N	37.48 -0.90 0.00 N	40.50 -0.83 0.00 N	38.56 -0.78 0.00 N	36.67 -1.05 0.00 N	37.07 -1.14 0.00 N	37.82 -1.34 0.00 N	39.10 -1.14 0.00 N	34.22 -0.90 0.00 N	34.62 -0.92 0.00 N	38.65 -1.02 0.00 N	34.76 -0.51 0.00 N	39.68 -0.42 0.00 N	31.63 -0.43 0.00 N
CLINTON___LFGE 323618	27.17 -0.11 0.00 N	31.92 0.07 0.00 N	28.27 0.03 0.00 N	27.86 0.01 0.00 N	28.46 0.22 0.00 N	27.70 0.19 0.00 N	28.10 0.28 0.00 N	28.32 0.09 0.00 N	34.79 0.18 0.00 N	40.30 -0.09 0.00 N	39.36 -0.33 0.00 N	38.01 -0.37 0.00 N	41.09 -0.24 0.00 N	39.14 -0.21 0.00 N	37.21 -0.51 0.00 N	37.61 -0.60 0.00 N	38.35 -0.81 0.00 N	39.64 -0.61 0.00 N	34.68 -0.44 0.00 N	35.08 -0.46 0.00 N	39.14 -0.54 0.00 N	35.26 -0.02 0.00 N	40.26 0.16 0.00 N	32.09 0.04 0.00 N
COLONIE_LFGE___ 323577	29.00 1.72 0.00 0.00	33.73 1.89 0.00 0.00	29.91 1.67 0.00 0.00	29.49 1.64 0.00 0.00	29.84 1.59 0.00 0.00	29.12 1.62 0.00 0.00	29.25 1.43 0.00 0.00	29.93 1.71 0.00 0.00	36.88 2.26 0.00 0.00	43.22 2.83 0.00 0.00	42.40 2.71 0.00 0.00	41.09 2.71 0.00 0.00	44.24 2.92 0.00 0.00	42.00 2.65 0.00 0.00	40.60 2.62 -0.26 -0.20	41.13 2.72 -0.20 -0.20	41.96 2.76 -0.04 -0.04	43.12 2.87 0.00 0.00	37.67 2.53 -0.02 -0.02	38.17 2.63 0.00 0.00	42.74 3.07 0.00 0.00	37.86 2.59 0.00 0.00	42.85 2.75 0.00 0.00	34.25 2.20 0.00 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	27.78 0.49 0.00 N	32.32 0.48 0.00 N	28.56 0.32 0.00 N	28.14 0.29 0.00 N	28.54 0.30 0.00 N	27.85 0.34 0.00 N	28.19 0.37 0.00 N	28.67 0.44 0.00 N	35.13 0.52 0.00 N	41.07 0.68 0.00 N	40.52 0.83 0.00 N	39.28 0.91 0.00 N	42.20 0.87 0.00 N	40.34 1.00 0.00 N	38.60 0.88 0.00 N	39.01 0.81 0.00 N	40.04 0.88 0.00 N	41.08 0.83 0.00 N	35.88 0.77 0.00 N	36.24 0.70 0.00 N	40.40 0.73 0.00 N	35.80 0.53 0.00 N	40.65 0.55 0.00 N	32.35 0.30 0.00 N	
COXSACKIE__GT 23611	29.26 1.98 0.00 N	34.02 2.18 0.00 N	30.19 1.95 0.00 N	29.73 1.88 0.00 N	30.08 1.83 0.00 N	29.31 1.81 0.00 N	29.46 1.65 0.00 N	30.02 1.79 0.00 N	36.91 2.29 0.00 N	43.30 2.90 0.00 N	42.66 2.98 0.00 N	41.35 2.97 0.00 N	44.62 3.29 0.00 N	42.45 3.10 0.00 N	42.45 3.13 -1.61 N	42.62 3.16 -1.25 N	42.59 3.22 -0.21 N	43.52 3.27 0.00 N	38.18 2.92 -0.14 N	38.51 2.96 0.00 N	43.00 3.33 0.00 N	38.22 2.94 0.00 N	43.27 3.17 0.00 N	34.59 2.54 0.00 N	
CRESCENT____HYD 24018	29.00 1.72 0.00 N	33.73 1.89 0.00 N	29.91 1.67 0.00 N	29.49 1.64 0.00 N	29.84 1.59 0.00 N	29.12 1.62 0.00 N	29.25 1.43 0.00 N	29.93 1.71 0.00 N	36.88 2.26 0.00 N	43.22 2.83 0.00 N	42.40 2.71 0.00 N	41.09 2.71 0.00 N	44.24 2.92 0.00 N	42.00 2.65 0.00 N	40.60 2.62 -0.26 N	41.13 2.72 -0.20 N	41.96 2.76 0.00 N	43.12 2.87 0.00 N	37.67 2.53 -0.02 N	38.17 2.63 0.00 N	42.74 3.07 0.00 N	37.86 2.59 0.00 N	42.85 2.75 0.00 N	34.25 2.20 0.00 N	
CRUCIBLE_METL_DRP 24180	27.27 -0.01 0.00 N	31.74 -0.10 0.00 N	28.11 -0.13 0.00 N	27.72 -0.13 0.00 N	28.12 -0.13 0.00 N	27.41 -0.09 0.00 N	27.73 -0.09 0.00 N	28.16 -0.07 0.00 N	34.51 -0.10 0.00 N	40.40 0.00 0.00 N	39.80 0.11 0.00 N	38.52 0.14 0.00 N	41.44 0.11 0.00 N	39.51 0.16 0.00 N	37.82 0.10 0.00 N	38.27 0.06 0.00 N	39.26 0.10 0.00 N	40.31 0.07 0.00 N	35.17 0.06 0.00 N	35.53 -0.02 0.00 N	39.62 -0.05 0.00 N	35.14 -0.13 0.00 N	39.93 -0.17 0.00 N	31.82 -0.23 0.00 N	
DANC____LFGE 323619	28.70 1.41 0.00 N	33.46 1.62 0.00 N	29.54 1.30 0.00 N	29.11 1.25 0.00 N	29.58 1.33 0.00 N	28.84 1.34 0.00 N	29.28 1.47 0.00 N	29.83 1.60 0.00 N	36.84 2.22 0.00 N	43.19 2.79 0.00 N	42.54 2.85 0.00 N	41.24 2.86 0.00 N	44.46 3.13 0.00 N	42.25 2.91 0.00 N	40.34 2.62 0.00 N	40.78 2.57 0.00 N	41.87 2.71 0.00 N	42.83 2.59 0.00 N	37.36 2.24 0.00 N	37.87 2.33 0.00 N	42.39 2.72 0.00 N	37.54 2.27 0.00 N	42.54 2.44 0.00 N	33.61 1.56 0.00 N	
DANSKAMMER__1 23586	30.14 2.85 0.00 N	34.95 3.11 0.00 N	30.89 2.65 0.00 N	30.41 2.55 0.00 N	30.76 2.51 0.00 N	29.97 2.47 0.00 N	30.19 2.38 0.00 N	30.95 2.72 0.00 N	38.07 3.45 0.00 N	44.63 4.23 0.00 N	44.00 4.31 0.00 N	42.65 4.27 0.00 N	46.03 4.70 0.00 N	43.78 4.43 0.00 N	45.41 4.46 -3.24 N	45.25 4.51 -2.53 N	44.19 4.60 -0.43 N	44.85 4.60 0.00 N	39.55 4.15 -0.29 N	39.75 4.21 0.00 N	44.33 4.66 0.00 N	39.39 4.12 0.00 N	44.48 4.37 0.00 N	35.54 3.49 0.00 N	
DANSKAMMER__2 23589	30.14 2.85 0.00 N	34.95 3.11 0.00 N	30.89 2.65 0.00 N	30.41 2.55 0.00 N	30.76 2.51 0.00 N	29.97 2.47 0.00 N	30.19 2.38 0.00 N	30.95 2.72 0.00 N	38.07 3.45 0.00 N	44.63 4.23 0.00 N	44.00 4.31 0.00 N	42.65 4.27 0.00 N	46.03 4.70 0.00 N	43.78 4.43 0.00 N	45.41 4.46 -3.24 N	45.25 4.51 -2.53 N	44.19 4.60 -0.43 N	44.85 4.60 0.00 N	39.55 4.15 -0.29 N	39.75 4.21 0.00 N	44.33 4.66 0.00 N	39.39 4.12 0.00 N	44.48 4.37 0.00 N	35.54 3.49 0.00 N	
DANSKAMMER__3 23590	30.14 2.85 0.00 N	34.95 3.11 0.00 N	30.89 2.65 0.00 N	30.41 2.55 0.00 N	30.76 2.51 0.00 N	29.97 2.47 0.00 N	30.19 2.38 0.00 N	30.95 2.72 0.00 N	38.07 3.45 0.00 N	44.63 4.23 0.00 N	44.00 4.31 0.00 N	42.65 4.27 0.00 N	46.03 4.70 0.00 N	43.78 4.43 0.00 N	45.41 4.46 -3.24 N	45.25 4.51 -2.53 N	44.19 4.60 -0.43 N	44.85 4.60 0.00 N	39.55 4.15 -0.29 N	39.75 4.21 0.00 N	44.33 4.66 0.00 N	39.39 4.12 0.00 N	44.48 4.37 0.00 N	35.54 3.49 0.00 N	
DANSKAMMER__4 23591	30.14 2.85 0.00 N	34.95 3.11 0.00 N	30.89 2.65 0.00 N	30.41 2.55 0.00 N	30.76 2.51 0.00 N	29.97 2.47 0.00 N	30.19 2.38 0.00 N	30.95 2.72 0.00 N	38.07 3.45 0.00 N	44.63 4.23 0.00 N	44.00 4.31 0.00 N	42.65 4.27 0.00 N	46.03 4.70 0.00 N	43.78 4.43 0.00 N	45.41 4.46 -3.24 N	45.25 4.51 -2.53 N	44.19 4.60 -0.43 N	44.85 4.60 0.00 N	39.55 4.15 -0.29 N	39.75 4.21 0.00 N	44.33 4.66 0.00 N	39.39 4.12 0.00 N	44.48 4.37 0.00 N	35.54 3.49 0.00 N	
DANSKAMMER____DIESEL 23592	30.14 2.85 0.00 N	34.95 3.11 0.00 N	30.89 2.65 0.00 N	30.41 2.55 0.00 N	30.76 2.51 0.00 N	29.97 2.47 0.00 N	30.19 2.38 0.00 N	30.95 2.72 0.00 N	38.07 3.45 0.00 N	44.63 4.23 0.00 N	44.00 4.31 0.00 N	42.65 4.27 0.00 N	46.03 4.70 0.00 N	43.78 4.43 0.00 N	45.41 4.46 -3.24 N	45.25 4.51 -2.53 N	44.19 4.60 -0.43 N	44.85 4.60 0.00 N	39.55 4.15 -0.29 N	39.75 4.21 0.00 N	44.33 4.66 0.00 N	39.39 4.12 0.00 N	44.48 4.37 0.00 N	35.54 3.49 0.00 N	
DASHVILLE____HYD 23610	29.50 2.21 0.00 N	34.29 2.45 0.00 N	30.38 2.14 0.00 N	29.90 2.04 0.00 N	30.21 1.97 0.00 N	29.43 1.93 0.00 N	29.62 1.80 0.00 N	30.27 2.04 0.00 N	37.20 2.59 0.00 N	43.60 3.20 0.00 N	42.99 3.30 0.00 N	41.66 3.29 0.00 N	44.95 3.62 0.00 N	42.78 3.44 0.00 N	43.45 3.54 -2.19 N	43.51 3.60 -1.71 N	43.12 3.67 -0.29 N	43.91 3.66 0.00 N	38.66 3.34 -0.19 N	38.95 3.41 0.00 N	43.42 3.75 0.00 N	38.61 3.34 0.00 N	43.62 3.52 0.00 N	34.87 2.82 0.00 N	
DELAWARE____LFGE 323621	28.49 1.21 0.00 N	33.15 1.31 0.00 N	29.41 1.17 0.00 N	29.02 1.17 0.00 N	29.41 1.17 0.00 N	28.66 1.16 0.00 N	28.81 1.00 0.00 N	29.40 1.17 0.00 N	36.10 1.49 0.00 N	42.20 1.81 0.00 N	41.53 1.84 0.00 N	40.22 1.84 0.00 N	43.35 2.02 0.00 N	41.26 1.92 0.00 N	39.77 1.88 -0.18 N	40.21 1.87 -0.14 N	41.12 1.94 -0.02 N	42.16 1.91 0.00 N	36.84 1.70 -0.02 N	37.24 1.70 0.00 N	41.56 1.88 0.00 N	36.92 1.65 0.00 N	41.87 1.77 0.00 N	33.41 1.36 0.00 N	
DOGGLEVILLE____HYD 23807	28.66 1.38 0.00 N	33.26 1.42 0.00 N	29.53 1.29 0.00 N	29.09 1.24 0.00 N	29.42 1.17 0.00 N	28.64 1.14 0.00 N	28.74 0.93 0.00 N	29.44 1.21 0.00 N	36.37 1.75 0.00 N	42.76 2.37 0.00 N	41.98 2.29 0.00 N	40.57 2.19 0.00 N	43.81 2.48 0.00 N	41.68 2.34 0.00 N	40.08 2.37 0.00 N	40.54 2.34 0.00 N	41.62 2.46 0.00 N	42.68 2.43 0.00 N	37.21 2.09 0.00 N	37.66 2.11 0.00 N	42.04 2.37 0.00 N	37.51 2.24 0.00 N	42.56 2.46 0.00 N	33.79 1.74 0.00 N	
DUNKIRK__1	26.33	30.69	26.93	26.48	26.96	26.32	26.71	27.00	32.51	37.40	36.78	35.57	38.47	36.82	35.06	35.25	36.45	37.44	32.73	32.99	36.73	32.32	37.26	29.68	

23563	-0.95 0.00 N	-1.15 0.00 N	-1.32 0.00 N	-1.37 0.00 N	-1.29 0.00 N	-1.18 0.00 N	-1.10 0.00 N	-1.22 0.00 N	-2.11 0.00 N	-3.00 0.00 N	-2.91 0.00 N	-2.81 0.00 N	-2.86 0.00 N	-2.53 0.00 N	-2.66 0.00 N	-2.96 0.00 N	-2.70 0.00 N	-2.81 0.00 N	-2.39 0.00 N	-2.55 0.00 N	-2.95 0.00 N	-2.95 0.00 N	-2.84 0.00 N	-2.37 0.00 N
DUNKIRK___2 23564	26.33 -0.95 0.00 N	30.69 -1.15 0.00 N	26.93 -1.32 0.00 N	26.48 -1.37 0.00 N	26.96 -1.29 0.00 N	26.32 -1.18 0.00 N	26.71 -1.10 0.00 N	27.00 -1.22 0.00 N	32.51 -2.11 0.00 N	37.40 -3.00 0.00 N	36.78 -2.91 0.00 N	35.57 -2.81 0.00 N	38.47 -2.86 0.00 N	36.82 -2.53 0.00 N	35.06 -2.66 0.00 N	35.25 -2.96 0.00 N	36.45 -2.70 0.00 N	37.44 -2.81 0.00 N	32.73 -2.39 0.00 N	32.99 -2.55 0.00 N	36.73 -2.95 0.00 N	32.32 -2.95 0.00 N	37.26 -2.84 0.00 N	29.68 -2.37 0.00 N
DUNKIRK___3 23565	26.33 -0.95 0.00 N	30.69 -1.15 0.00 N	26.95 -1.29 0.00 N	26.52 -1.33 0.00 N	27.00 -1.25 0.00 N	26.34 -1.16 0.00 N	26.74 -1.07 0.00 N	27.00 -1.23 0.00 N	32.46 -2.16 0.00 N	37.32 -3.07 0.00 N	36.68 -3.01 0.00 N	35.49 -2.88 0.00 N	38.38 -2.95 0.00 N	36.73 -2.61 0.00 N	34.93 -2.78 0.00 N	35.12 -3.09 0.00 N	36.32 -2.84 0.00 N	37.29 -2.96 0.00 N	32.61 -2.51 0.00 N	32.88 -2.66 0.00 N	36.59 -3.08 0.00 N	32.24 -3.03 0.00 N	37.22 -2.88 0.00 N	29.69 -2.37 0.00 N
DUNKIRK___4 23566	26.33 -0.95 0.00 N	30.69 -1.15 0.00 N	26.95 -1.29 0.00 N	26.52 -1.33 0.00 N	27.00 -1.25 0.00 N	26.34 -1.16 0.00 N	26.74 -1.07 0.00 N	27.00 -1.23 0.00 N	32.46 -2.16 0.00 N	37.32 -3.07 0.00 N	36.68 -3.01 0.00 N	35.49 -2.88 0.00 N	38.38 -2.95 0.00 N	36.73 -2.61 0.00 N	34.93 -2.78 0.00 N	35.12 -3.09 0.00 N	36.32 -2.84 0.00 N	37.29 -2.96 0.00 N	32.61 -2.51 0.00 N	32.88 -2.66 0.00 N	36.59 -3.08 0.00 N	32.24 -3.03 0.00 N	37.22 -2.88 0.00 N	29.69 -2.37 0.00 N
EAST HAMPTON___GT 23717	119.59 7.41 -84.89 N	159.86 7.89 -120.13 N	135.45 6.55 -100.65 N	134.41 6.34 -100.21 N	134.13 6.36 -99.53 N	133.87 6.17 -100.20 N	133.99 6.12 -100.06 N	128.26 6.87 -93.16 N	75.50 9.19 -31.69 N	263.91 11.98 -211.54 N	79.62 11.77 -28.16 N	276.13 11.98 -225.77 N	209.17 12.97 -154.87 N	97.72 11.66 -46.71 N	204.28 10.74 -155.83 N	134.70 10.90 -85.59 N	104.27 11.20 -53.91 N	68.52 11.00 -17.27 N	45.13 9.64 -0.38 N	58.06 10.05 -12.47 N	67.99 12.10 -16.21 N	45.97 10.68 -0.02 N	95.45 12.11 -43.24 N	53.19 9.36 -11.77 N
EAST RIVER___6 23660	30.36 3.08 0.00 N	35.19 3.35 0.00 N	31.04 2.80 0.00 N	30.55 2.69 0.00 N	30.88 2.63 0.00 N	30.10 2.60 0.00 N	30.36 2.55 0.00 N	31.17 2.94 0.00 N	38.26 3.64 0.00 N	44.75 4.35 0.00 N	44.09 4.40 0.00 N	42.70 4.32 0.00 N	46.03 4.70 0.00 N	43.70 4.36 0.00 N	46.25 4.37 -4.17 N	45.86 4.39 -3.26 N	44.21 4.50 -0.55 N	44.71 4.46 0.00 N	39.59 4.10 -0.37 N	39.76 4.22 0.00 N	44.31 4.64 0.00 N	39.46 4.19 0.00 N	44.53 4.42 0.00 N	35.71 3.66 0.00 N
EAST RIVER___7 23524	30.36 3.08 0.00 N	35.19 3.35 0.00 N	31.04 2.80 0.00 N	30.55 2.69 0.00 N	30.88 2.63 0.00 N	30.10 2.60 0.00 N	30.36 2.55 0.00 N	31.17 2.94 0.00 N	38.26 3.64 0.00 N	44.75 4.35 0.00 N	44.09 4.40 0.00 N	42.70 4.32 0.00 N	46.03 4.70 0.00 N	43.70 4.36 0.00 N	46.25 4.37 -4.17 N	45.86 4.39 -3.26 N	44.21 4.50 -0.55 N	44.71 4.46 0.00 N	39.59 4.10 -0.37 N	39.76 4.22 0.00 N	44.31 4.64 0.00 N	39.46 4.19 0.00 N	44.53 4.42 0.00 N	35.71 3.66 0.00 N
EAST_HAMPTON___DIESEL 23722	119.59 7.41 -84.89 N	159.86 7.89 -120.13 N	135.45 6.55 -100.65 N	134.41 6.34 -100.21 N	134.13 6.36 -99.53 N	133.87 6.17 -100.20 N	133.99 6.12 -100.06 N	128.26 6.87 -93.16 N	75.50 9.19 -31.69 N	263.91 11.98 -211.54 N	79.62 11.77 -28.16 N	276.13 11.98 -225.77 N	209.17 12.97 -154.87 N	97.72 11.66 -46.71 N	204.28 10.74 -155.83 N	134.70 10.90 -85.59 N	104.27 11.20 -53.91 N	68.52 11.00 -17.27 N	45.13 9.64 -0.38 N	58.06 10.05 -12.47 N	67.99 12.10 -16.21 N	45.97 10.68 -0.02 N	95.45 12.11 -43.24 N	53.19 9.36 -11.77 N
EAST_RIVER___1 323558	30.35 3.07 0.00 N	35.18 3.34 0.00 N	31.03 2.79 0.00 N	30.55 2.69 0.00 N	30.88 2.63 0.00 N	30.10 2.60 0.00 N	30.35 2.54 0.00 N	31.17 2.94 0.00 N	38.27 3.65 0.00 N	44.79 4.39 0.00 N	44.16 4.47 0.00 N	42.76 4.38 0.00 N	46.10 4.78 0.00 N	43.76 4.42 0.00 N	46.31 4.43 -4.17 N	45.93 4.46 -3.26 N	44.28 4.57 -0.55 N	44.78 4.53 0.00 N	39.65 4.16 -0.37 N	39.81 4.27 0.00 N	44.38 4.71 0.00 N	39.53 4.26 0.00 N	44.60 4.49 0.00 N	35.74 3.69 0.00 N
EAST_RIVER___2 323559	30.36 3.08 0.00 N	35.19 3.35 0.00 N	31.04 2.80 0.00 N	30.55 2.69 0.00 N	30.88 2.63 0.00 N	30.10 2.60 0.00 N	30.36 2.55 0.00 N	31.17 2.94 0.00 N	38.26 3.64 0.00 N	44.75 4.35 0.00 N	44.09 4.40 0.00 N	42.70 4.32 0.00 N	46.03 4.70 0.00 N	43.70 4.36 0.00 N	46.25 4.37 -4.17 N	45.86 4.39 -3.26 N	44.21 4.50 -0.55 N	44.71 4.46 0.00 N	39.59 4.10 -0.37 N	39.76 4.22 0.00 N	44.31 4.64 0.00 N	39.46 4.19 0.00 N	44.53 4.42 0.00 N	35.71 3.66 0.00 N
EAST___DELAWARE_HYD 23607	28.93 1.65 0.00 N	33.56 1.71 0.00 N	29.66 1.42 0.00 N	29.20 1.35 0.00 N	29.55 1.30 0.00 N	28.79 1.29 0.00 N	29.02 1.21 0.00 N	29.70 1.48 0.00 N	36.62 2.00 0.00 N	43.00 2.61 0.00 N	42.45 2.77 0.00 N	41.23 2.85 0.00 N	44.56 3.24 0.00 N	42.44 3.10 0.00 N	43.07 3.11 -2.25 N	43.09 3.13 -1.76 N	42.66 3.21 -0.30 N	43.45 3.20 0.00 N	38.19 2.87 -0.20 N	38.42 2.88 0.00 N	42.82 3.15 0.00 N	37.97 2.70 0.00 N	42.89 2.79 0.00 N	34.20 2.15 0.00 N
ELEC_TRO_TEK 24086	115.37 3.10 -84.99 N	155.42 3.45 -120.13 N	131.84 2.94 -100.65 N	130.90 2.84 -100.21 N	130.57 2.79 -99.53 N	130.44 2.74 -100.20 N	130.53 2.67 -100.06 N	124.43 3.05 -93.16 N	70.07 3.76 -31.69 N	256.42 4.49 -211.54 N	72.40 4.55 -28.16 N	268.62 4.47 -225.77 N	201.09 4.89 -154.87 N	90.58 4.52 -46.71 N	198.14 4.59 -155.83 N	128.45 4.65 -85.59 N	97.82 4.75 -53.91 N	62.08 4.56 -17.27 N	39.75 4.24 -0.40 N	52.46 4.37 -12.55 N	60.70 4.81 -16.21 N	39.64 4.35 -0.02 N	87.84 4.50 -43.24 N	47.62 3.80 -11.77 N
ELLENBURG_WT_PWR 323604	26.80 -0.49 0.00 N	31.54 -0.30 0.00 N	27.95 -0.29 0.00 N	27.56 -0.29 0.00 N	28.11 -0.14 0.00 N	27.34 -0.16 0.00 N	27.76 -0.06 0.00 N	27.98 -0.25 0.00 N	34.36 -0.26 0.00 N	39.80 -0.60 0.00 N	38.82 -0.87 0.00 N	37.48 -0.90 0.00 N	40.50 -0.83 0.00 N	38.56 -0.78 0.00 N	36.67 -1.05 0.00 N	37.07 -1.14 0.00 N	37.82 -1.34 0.00 N	39.10 -1.14 0.00 N	34.22 -0.90 0.00 N	34.62 -0.92 0.00 N	38.65 -1.02 0.00 N	34.76 -0.51 0.00 N	39.68 -0.42 0.00 N	31.63 -0.43 0.00 N
EMPIRE_CC_1 323656	28.39 1.11 0.00 N	33.05 1.21 0.00 N	29.34 1.09 0.00 N	28.93 1.07 0.00 N	29.28 1.03 0.00 N	28.54 1.04 0.00 N	28.68 0.86 0.00 N	29.29 1.06 0.00 N	35.99 1.38 0.00 N	42.15 1.75 0.00 N	41.31 1.62 0.00 N	39.99 1.61 0.00 N	43.09 1.76 0.00 N	40.96 1.62 0.00 N	39.42 1.70 0.00 N	39.97 1.76 0.00 N	40.92 1.76 0.00 N	42.03 1.78 0.00 N	36.71 1.59 0.00 N	37.17 1.63 0.00 N	41.53 1.86 0.00 N	36.87 1.60 0.00 N	41.77 1.67 0.00 N	33.47 1.42 0.00 N

EMPIRE_CC_2 323658	28.39 1.11 0.00 N	33.05 1.21 0.00 N	29.34 1.09 0.00 N	28.93 1.07 0.00 N	29.28 1.03 0.00 N	28.54 1.04 0.00 N	28.68 0.86 0.00 N	29.29 1.06 0.00 N	35.99 1.38 0.00 N	42.15 1.75 0.00 N	41.31 1.62 0.00 N	39.99 1.61 0.00 N	43.09 1.76 0.00 N	40.96 1.62 0.00 N	39.42 1.70 0.00 N	39.97 1.76 0.00 N	40.92 1.76 0.00 N	42.03 1.78 0.00 N	36.71 1.59 0.00 N	37.17 1.63 0.00 N	41.53 1.86 0.00 N	36.87 1.60 0.00 N	41.77 1.67 0.00 N	33.47 1.42 0.00 N
ERIE_WT_PWR 323693	26.79 -0.50 0.00 N	31.22 -0.62 0.00 N	27.54 -0.70 0.00 N	27.12 -0.73 0.00 N	27.61 -0.64 0.00 N	26.90 -0.60 0.00 N	27.40 -0.41 0.00 N	27.49 -0.74 0.00 N	32.82 -1.80 0.00 N	37.67 -2.72 0.00 N	37.00 -2.69 0.00 N	35.81 -2.57 0.00 N	38.66 -2.67 0.00 N	36.93 -2.42 0.00 N	34.91 -2.81 0.00 N	35.05 -3.16 0.00 N	36.23 -2.93 0.00 N	37.25 -3.00 0.00 N	32.59 -2.53 0.00 N	32.90 -2.65 0.00 N	36.66 -3.01 0.00 N	32.44 -2.83 0.00 N	37.61 -2.49 0.00 N	30.15 -1.91 0.00 N
E_CANADA_CAP_HY 24051	28.35 1.07 0.00 N	33.10 1.26 0.00 N	29.28 1.04 0.00 N	28.90 1.05 0.00 N	29.31 1.06 0.00 N	28.62 1.12 0.00 N	29.07 1.26 0.00 N	29.56 1.34 0.00 N	36.40 1.78 0.00 N	42.45 2.05 0.00 N	41.74 2.05 0.00 N	40.61 2.23 0.00 N	43.68 2.35 0.00 N	41.59 2.24 0.00 N	39.66 1.95 0.00 N	40.21 2.00 0.00 N	41.37 2.21 0.00 N	42.41 2.16 0.00 N	36.76 1.65 0.00 N	37.05 1.51 0.00 N	41.34 1.67 0.00 N	36.98 1.71 0.00 N	41.90 1.79 0.00 N	33.32 1.27 0.00 N
E_CANADA_MHWK_HY 24050	28.66 1.38 0.00 N	33.26 1.42 0.00 N	29.53 1.29 0.00 N	29.09 1.24 0.00 N	29.42 1.17 0.00 N	28.64 1.14 0.00 N	28.74 0.93 0.00 N	29.44 1.21 0.00 N	36.37 1.75 0.00 N	42.76 2.37 0.00 N	41.98 2.29 0.00 N	40.57 2.19 0.00 N	43.81 2.48 0.00 N	41.68 2.34 0.00 N	40.08 2.37 0.00 N	40.54 2.34 0.00 N	41.62 2.46 0.00 N	42.68 2.43 0.00 N	37.21 2.09 0.00 N	37.66 2.11 0.00 N	42.04 2.37 0.00 N	37.51 2.24 0.00 N	42.56 2.46 0.00 N	33.79 1.74 0.00 N
E_FISHKILL___LBMP 23776	29.78 2.50 0.00 N	34.55 2.71 0.00 N	30.55 2.30 0.00 N	30.07 2.22 0.00 N	30.42 2.17 0.00 N	29.63 2.13 0.00 N	29.85 2.04 0.00 N	30.59 2.36 0.00 N	37.59 2.97 0.00 N	44.01 3.61 0.00 N	43.35 3.66 0.00 N	41.98 3.60 0.00 N	45.27 3.94 0.00 N	43.02 3.68 0.00 N	45.64 3.73 -4.19 N	45.25 3.77 -3.27 N	43.56 3.84 -0.55 N	44.07 3.83 0.00 N	38.98 3.49 -0.37 N	39.11 3.57 0.00 N	43.63 3.96 0.00 N	38.81 3.54 0.00 N	43.84 3.74 0.00 N	35.09 3.04 0.00 N
FAR ROCKAWAY___4 23548	115.98 3.57 -85.13 N	155.90 3.93 -120.13 N	132.22 3.33 -100.65 N	131.26 3.20 -100.21 N	130.94 3.16 -99.53 N	130.81 3.11 -100.20 N	130.90 3.03 -100.06 N	124.76 3.37 -93.16 N	70.55 4.25 -31.69 N	257.04 5.10 -211.54 N	73.03 5.18 -28.16 N	269.22 5.07 -225.77 N	201.80 5.60 -154.87 N	91.37 5.32 -46.71 N	198.91 5.36 -155.83 N	129.21 5.42 -85.59 N	98.58 5.51 -53.91 N	62.89 5.37 -17.27 N	40.58 5.02 -0.44 N	53.35 5.14 -12.67 N	61.53 5.65 -16.21 N	40.39 5.10 -0.02 N	88.64 5.31 -43.24 N	48.55 4.72 -11.77 N
FARRAGUT___LBMP 323566	30.32 3.03 0.00 N	35.14 3.30 0.00 N	31.00 2.76 0.00 N	30.51 2.66 0.00 N	30.85 2.60 0.00 N	30.06 2.56 0.00 N	30.32 2.51 0.00 N	31.13 2.90 0.00 N	38.23 3.61 0.00 N	44.74 4.35 0.00 N	44.10 4.42 0.00 N	42.70 4.32 0.00 N	46.03 4.70 0.00 N	43.71 4.36 0.00 N	46.26 4.37 -4.17 N	45.86 4.39 -3.26 N	44.21 4.50 -0.55 N	44.72 4.48 0.00 N	39.60 4.11 -0.37 N	39.76 4.22 0.00 N	44.33 4.66 0.00 N	39.49 4.22 0.00 N	44.55 4.45 0.00 N	35.71 3.66 0.00 N
FENNER___WINDPWR 24204	27.82 0.54 0.00 N	32.37 0.53 0.00 N	28.62 0.38 0.00 N	28.23 0.37 0.00 N	28.63 0.38 0.00 N	27.93 0.43 0.00 N	28.28 0.47 0.00 N	28.78 0.55 0.00 N	35.36 0.74 0.00 N	41.39 0.99 0.00 N	40.79 1.10 0.00 N	39.53 1.15 0.00 N	42.56 1.23 0.00 N	40.55 1.20 0.00 N	38.82 1.11 0.00 N	39.20 0.99 0.00 N	40.21 1.06 0.00 N	41.36 1.11 0.00 N	36.10 0.98 0.00 N	36.50 0.96 0.00 N	40.72 1.05 0.00 N	36.07 0.80 0.00 N	40.97 0.87 0.00 N	32.59 0.54 0.00 N
FIBERTEK___ENERGY 23856	27.27 -0.01 0.00 N	31.74 -0.10 0.00 N	28.11 -0.13 0.00 N	27.72 -0.13 0.00 N	28.12 -0.13 0.00 N	27.41 -0.09 0.00 N	27.73 -0.09 0.00 N	28.16 -0.07 0.00 N	34.51 -0.10 0.00 N	40.40 0.00 0.00 N	39.80 0.11 0.00 N	38.52 0.14 0.00 N	41.44 0.11 0.00 N	39.51 0.16 0.00 N	37.82 0.10 0.00 N	38.27 0.06 0.00 N	39.26 0.10 0.00 N	40.31 0.07 0.00 N	35.17 0.06 0.00 N	35.53 -0.02 0.00 N	39.62 -0.05 0.00 N	35.14 -0.13 0.00 N	39.93 -0.17 0.00 N	31.82 -0.23 0.00 N
FITZPATRICK____ 23598	26.53 -0.75 0.00 N	30.93 -0.92 0.00 N	27.43 -0.81 0.00 N	27.06 -0.79 0.00 N	27.44 -0.81 0.00 N	26.73 -0.77 0.00 N	27.04 -0.77 0.00 N	27.45 -0.78 0.00 N	33.61 -1.01 0.00 N	39.33 -1.06 0.00 N	38.69 -0.99 0.00 N	37.39 -0.99 0.00 N	40.18 -1.15 0.00 N	38.26 -1.09 0.00 N	36.63 -1.08 0.00 N	37.07 -1.14 0.00 N	37.99 -1.17 0.00 N	39.05 -1.20 0.00 N	34.08 -1.03 0.00 N	34.46 -1.08 0.00 N	38.45 -1.22 0.00 N	34.15 -1.12 0.00 N	38.83 -1.27 0.00 N	31.01 -1.04 0.00 N
FORT ORANGE____ 23900	28.53 1.25 0.00 N	33.15 1.31 0.00 N	29.40 1.16 0.00 N	29.00 1.15 0.00 N	29.36 1.11 0.00 N	28.62 1.12 0.00 N	28.73 0.92 0.00 N	29.33 1.11 0.00 N	35.96 1.34 0.00 N	41.98 1.58 0.00 N	41.19 1.50 0.00 N	39.89 1.51 0.00 N	42.99 1.67 0.00 N	40.87 1.52 0.00 N	39.85 1.72 -0.42 N	40.31 1.77 -0.33 N	41.01 1.79 -0.06 N	42.06 1.82 0.00 N	36.79 1.63 -0.04 N	37.21 1.67 0.00 N	41.55 1.88 0.00 N	36.94 1.67 0.00 N	42.11 2.01 0.00 N	33.74 1.68 0.00 N
FORT_DRUM_COGEN 23780	28.67 1.39 0.00 N	33.43 1.59 0.00 N	29.53 1.29 0.00 N	29.09 1.24 0.00 N	29.56 1.32 0.00 N	28.82 1.32 0.00 N	29.26 1.46 0.00 N	29.81 1.58 0.00 N	36.81 2.19 0.00 N	43.14 2.75 0.00 N	42.48 2.79 0.00 N	41.19 2.81 0.00 N	44.40 3.07 0.00 N	42.19 2.85 0.00 N	40.28 2.56 0.00 N	40.72 2.51 0.00 N	41.81 2.65 0.00 N	42.79 2.55 0.00 N	37.31 2.20 0.00 N	37.83 2.29 0.00 N	42.34 2.67 0.00 N	37.50 2.23 0.00 N	42.50 2.40 0.00 N	33.59 1.53 0.00 N
FPL_FAR_ROCK_GT1 24212	115.98 3.57 -85.13 N	155.90 3.93 -120.13 N	132.22 3.33 -100.65 N	131.26 3.20 -100.21 N	130.94 3.16 -99.53 N	130.81 3.11 -100.20 N	130.90 3.03 -100.06 N	124.76 3.37 -93.16 N	70.55 4.25 -31.69 N	257.04 5.10 -211.54 N	73.03 5.18 -28.16 N	269.22 5.07 -225.77 N	201.80 5.60 -154.87 N	91.37 5.32 -46.71 N	198.91 5.36 -155.83 N	129.21 5.42 -85.59 N	98.58 5.51 -53.91 N	62.89 5.37 -17.27 N	40.58 5.02 -0.44 N	53.35 5.14 -12.67 N	61.53 5.65 -16.21 N	40.39 5.10 -0.02 N	88.64 5.31 -43.24 N	48.55 4.72 -11.77 N
FPL_FAR_ROCK_GT2 23815	115.98 3.57 -85.13 N	155.90 3.93 -120.13 N	132.22 3.33 -100.65 N	131.26 3.20 -100.21 N	130.94 3.16 -99.53 N	130.81 3.11 -100.20 N	130.90 3.03 -100.06 N	124.76 3.37 -93.16 N	70.55 4.25 -31.69 N	257.04 5.10 -211.54 N	73.03 5.18 -28.16 N	269.22 5.07 -225.77 N	201.80 5.60 -154.87 N	91.37 5.32 -46.71 N	198.91 5.36 -155.83 N	129.21 5.42 -85.59 N	98.58 5.51 -53.91 N	62.89 5.37 -17.27 N	40.58 5.02 -0.44 N	53.35 5.14 -12.67 N	61.53 5.65 -16.21 N	40.39 5.10 -0.02 N	88.64 5.31 -43.24 N	48.55 4.72 -11.77 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
FRANKLIN_FALL_HYD 24054	26.92 -0.36 0.00 N	31.77 -0.07 0.00 N	28.14 -0.11 0.00 N	27.72 -0.13 0.00 N	28.26 0.01 0.00 N	27.50 0.00 0.00 N	27.96 0.15 0.00 N	28.22 -0.01 0.00 N	34.69 0.08 0.00 N	40.21 -0.19 0.00 N	39.17 -0.52 0.00 N	37.85 -0.53 0.00 N	40.91 -0.42 0.00 N	38.87 -0.47 0.00 N	36.95 -0.77 0.00 N	37.44 -0.77 0.00 N	38.25 -0.91 0.00 N	39.52 -0.73 0.00 N	34.50 -0.62 0.00 N	35.04 -0.51 0.00 N	39.13 -0.55 0.00 N	35.08 -0.19 0.00 N	40.01 -0.10 0.00 N	31.89 -0.17 0.00 N		
FREEPORT_EQUS_GT1 23764	115.77 3.51 -84.97 N	155.84 3.87 -120.13 N	132.15 3.25 -100.65 N	131.19 3.13 -100.21 N	130.86 3.08 -99.53 N	130.73 3.03 -100.20 N	130.83 2.96 -100.06 N	124.70 3.31 -93.16 N	70.38 4.07 -31.69 N	256.73 4.80 -211.54 N	72.75 4.90 -28.16 N	268.97 4.83 -225.77 N	201.47 5.27 -154.87 N	90.96 4.90 -46.71 N	198.53 4.98 -155.83 N	128.84 5.04 -85.59 N	98.21 5.14 -53.91 N	62.47 4.95 -17.27 N	40.09 4.58 -0.40 N	52.82 4.73 -12.54 N	61.16 5.28 -16.21 N	40.04 4.76 -0.02 N	88.43 5.09 -43.24 N	48.08 4.26 -11.77 N		
FREEPORT___CT2 23818	115.77 3.51 -84.97 N	155.84 3.87 -120.13 N	132.15 3.25 -100.65 N	131.19 3.13 -100.21 N	130.86 3.08 -99.53 N	130.73 3.03 -100.20 N	130.83 2.96 -100.06 N	124.70 3.31 -93.16 N	70.38 4.07 -31.69 N	256.73 4.80 -211.54 N	72.75 4.90 -28.16 N	268.97 4.83 -225.77 N	201.47 5.27 -154.87 N	90.96 4.90 -46.71 N	198.53 4.98 -155.83 N	128.84 5.04 -85.59 N	98.21 5.14 -53.91 N	62.47 4.95 -17.27 N	40.09 4.58 -0.40 N	52.82 4.73 -12.54 N	61.16 5.28 -16.21 N	40.04 4.76 -0.02 N	88.43 5.09 -43.24 N	48.08 4.26 -11.77 N		
FULTON COGEN____ 23766	27.09 -0.20 0.00 N	31.54 -0.31 0.00 N	27.94 -0.30 0.00 N	27.56 -0.29 0.00 N	27.96 -0.28 0.00 N	27.24 -0.26 0.00 N	27.56 -0.25 0.00 N	27.98 -0.24 0.00 N	34.31 -0.31 0.00 N	40.18 -0.22 0.00 N	39.57 -0.12 0.00 N	38.26 -0.12 0.00 N	41.15 -0.18 0.00 N	39.20 -0.15 0.00 N	37.55 -0.17 0.00 N	37.97 -0.24 0.00 N	38.92 -0.24 0.00 N	40.00 -0.25 0.00 N	34.91 -0.21 0.00 N	35.27 -0.27 0.00 N	39.34 -0.33 0.00 N	34.90 -0.37 0.00 N	39.66 -0.44 0.00 N	31.62 -0.44 0.00 N		
FULTON___LFGE 323630	30.23 2.95 0.00 N	35.14 3.30 0.00 N	31.06 2.82 0.00 N	30.60 2.75 0.00 N	31.03 2.78 0.00 N	30.32 2.82 0.00 N	30.77 2.96 0.00 N	31.49 3.27 0.00 N	39.03 4.42 0.00 N	45.77 5.38 0.00 N	45.19 5.50 0.00 N	44.04 5.66 0.00 N	47.44 6.11 0.00 N	45.10 5.75 0.00 N	42.97 5.25 0.00 N	43.57 5.36 0.00 N	44.89 5.73 0.00 N	46.06 5.81 0.00 N	40.01 4.88 0.00 N	40.35 4.80 0.00 N	45.01 5.33 0.00 N	39.96 4.70 0.00 N	45.12 5.02 0.00 N	35.68 3.63 0.00 N		
G.F.CEMENT___DRP 24184	30.07 2.79 0.00 N	34.91 3.07 0.00 N	30.87 2.63 0.00 N	30.38 2.53 0.00 N	30.73 2.48 0.00 N	30.01 2.51 0.00 N	30.24 2.43 0.00 N	31.08 2.85 0.00 N	38.47 3.86 0.00 N	45.48 5.08 0.00 N	44.40 4.71 0.00 N	42.83 4.46 0.00 N	46.11 4.79 0.00 N	43.47 4.12 0.00 N	42.24 3.99 -0.53 N	42.79 4.17 -0.41 N	43.39 4.16 -0.07 N	44.52 4.27 0.00 N	39.16 4.00 -0.05 N	39.95 4.40 0.00 N	45.01 5.33 0.00 N	39.79 4.52 0.00 N	44.84 4.73 0.00 N	35.65 3.59 0.00 N		
GARDENVILLE___LBMP 24039	26.67 -0.61 0.00 N	31.09 -0.75 0.00 N	27.42 -0.82 0.00 N	27.00 -0.85 0.00 N	27.48 -0.76 0.00 N	26.79 -0.71 0.00 N	27.28 -0.53 0.00 N	27.37 -0.86 0.00 N	32.70 -1.92 0.00 N	37.52 -2.88 0.00 N	36.85 -2.84 0.00 N	35.66 -2.71 0.00 N	38.50 -2.83 0.00 N	36.80 -2.54 0.00 N	34.81 -2.90 0.00 N	34.96 -3.25 0.00 N	36.13 -3.04 0.00 N	37.14 -3.10 0.00 N	32.49 -2.63 0.00 N	32.79 -2.76 0.00 N	36.54 -3.13 0.00 N	32.32 -2.95 0.00 N	37.48 -2.62 0.00 N	30.03 -2.02 0.00 N		
GENERAL___MILLS 23808	26.77 -0.51 0.00 N	31.21 -0.63 0.00 N	27.53 -0.71 0.00 N	27.11 -0.74 0.00 N	27.59 -0.65 0.00 N	26.89 -0.61 0.00 N	27.39 -0.42 0.00 N	27.46 -0.76 0.00 N	32.82 -1.80 0.00 N	37.65 -2.75 0.00 N	36.99 -2.70 0.00 N	35.80 -2.58 0.00 N	38.65 -2.68 0.00 N	36.93 -2.42 0.00 N	34.91 -2.80 0.00 N	35.06 -3.15 0.00 N	36.24 -2.92 0.00 N	37.26 -2.99 0.00 N	32.59 -2.53 0.00 N	32.90 -2.65 0.00 N	36.67 -3.00 0.00 N	32.45 -2.82 0.00 N	37.62 -2.48 0.00 N	30.15 -1.91 0.00 N		
GE_PLASTICS___DRP 24183	28.37 1.09 0.00 N	32.97 1.13 0.00 N	29.25 1.01 0.00 N	28.86 1.01 0.00 N	29.22 0.98 0.00 N	28.48 0.98 0.00 N	28.55 0.74 0.00 N	29.07 0.84 0.00 N	35.60 0.98 0.00 N	41.59 1.19 0.00 N	40.87 1.18 0.00 N	39.54 1.16 0.00 N	42.60 1.27 0.00 N	40.51 1.17 0.00 N	39.02 1.31 0.00 N	39.55 1.34 0.00 N	40.52 1.36 0.00 N	41.61 1.36 0.00 N	36.35 1.24 0.00 N	36.80 1.26 0.00 N	41.10 1.43 0.00 N	36.60 1.33 0.00 N	41.62 1.52 0.00 N	33.45 1.39 0.00 N		
GILBOA___1 23756	28.56 1.28 0.00 N	33.22 1.38 0.00 N	29.64 1.39 0.00 N	29.30 1.45 0.00 N	29.67 1.43 0.00 N	28.90 1.40 0.00 N	28.81 1.00 0.00 N	29.41 1.18 0.00 N	36.09 1.48 0.00 N	42.22 1.82 0.00 N	41.50 1.81 0.00 N	40.15 1.77 0.00 N	43.27 1.94 0.00 N	41.16 1.81 0.00 N	38.81 1.86 0.77 N	39.49 1.89 0.60 N	40.97 1.91 0.10 N	42.16 1.91 0.00 N	36.78 1.73 0.07 N	37.31 1.77 0.00 N	41.63 1.96 0.00 N	36.99 1.72 0.00 N	41.96 1.86 0.00 N	33.56 1.51 0.00 N		
GILBOA___2 23757	28.56 1.28 0.00 N	33.22 1.38 0.00 N	29.64 1.39 0.00 N	29.30 1.45 0.00 N	29.67 1.43 0.00 N	28.90 1.40 0.00 N	28.81 1.00 0.00 N	29.41 1.18 0.00 N	36.09 1.48 0.00 N	42.22 1.82 0.00 N	41.50 1.81 0.00 N	40.15 1.77 0.00 N	43.27 1.94 0.00 N	41.16 1.81 0.00 N	38.81 1.86 0.77 N	39.49 1.89 0.60 N	40.97 1.91 0.10 N	42.16 1.91 0.00 N	36.78 1.73 0.07 N	37.31 1.77 0.00 N	41.63 1.96 0.00 N	36.99 1.72 0.00 N	41.96 1.86 0.00 N	33.56 1.51 0.00 N		
GILBOA___3 23758	28.56 1.28 0.00 N	33.22 1.38 0.00 N	29.64 1.39 0.00 N	29.30 1.45 0.00 N	29.67 1.43 0.00 N	28.90 1.40 0.00 N	28.81 1.00 0.00 N	29.41 1.18 0.00 N	36.09 1.48 0.00 N	42.22 1.82 0.00 N	41.50 1.81 0.00 N	40.15 1.77 0.00 N	43.27 1.94 0.00 N	41.16 1.81 0.00 N	38.81 1.86 0.77 N	39.49 1.89 0.60 N	40.97 1.91 0.10 N	42.16 1.91 0.00 N	36.78 1.73 0.07 N	37.31 1.77 0.00 N	41.63 1.96 0.00 N	36.99 1.72 0.00 N	41.96 1.86 0.00 N	33.56 1.51 0.00 N		
GILBOA___4 23759	28.56 1.28 0.00 N	33.22 1.38 0.00 N	29.64 1.39 0.00 N	29.30 1.45 0.00 N	29.67 1.43 0.00 N	28.90 1.40 0.00 N	28.81 1.00 0.00 N	29.41 1.18 0.00 N	36.09 1.48 0.00 N	42.22 1.82 0.00 N	41.50 1.81 0.00 N	40.15 1.77 0.00 N	43.27 1.94 0.00 N	41.16 1.81 0.00 N	38.81 1.86 0.77 N	39.49 1.89 0.60 N	40.97 1.91 0.10 N	42.16 1.91 0.00 N	36.78 1.73 0.07 N	37.31 1.77 0.00 N	41.63 1.96 0.00 N	36.99 1.72 0.00 N	41.96 1.86 0.00 N	33.56 1.51 0.00 N		
GILBOA_____	28.56	33.22	29.64	29.30	29.67	28.90	28.81	29.41	36.09	42.22	41.50	40.15	43.27	41.16	38.81	39.49	40.97	42.16	36.78	37.31	41.63	36.99	41.96	33.56		

23599	1.28 0.00 N	1.38 0.00 N	1.39 0.00 N	1.45 0.00 N	1.43 0.00 N	1.40 0.00 N	1.00 0.00 N	1.18 0.00 N	1.48 0.00 N	1.82 0.00 N	1.81 0.00 N	1.77 0.00 N	1.94 0.00 N	1.81 0.00 N	1.86 0.77 N	1.89 0.60 N	1.91 0.10 N	1.91 0.00 N	1.73 0.07 N	1.77 0.00 N	1.96 0.00 N	1.72 0.00 N	1.86 0.00 N	1.51 0.00 N
GINNA____ 23603	26.08 -1.20 0.00 N	30.35 -1.50 0.00 N	26.87 -1.37 0.00 N	26.49 -1.36 0.00 N	26.91 -1.34 0.00 N	26.23 -1.26 0.00 N	26.63 -1.19 0.00 N	26.90 -1.33 0.00 N	32.65 -1.97 0.00 N	37.92 -2.48 0.00 N	37.36 -2.33 0.00 N	36.21 -2.17 0.00 N	38.99 -2.34 0.00 N	37.20 -2.14 0.00 N	35.40 -2.32 0.00 N	35.70 -2.51 0.00 N	36.71 -2.45 0.00 N	37.74 -2.50 0.00 N	32.93 -2.19 0.00 N	33.21 -2.34 0.00 N	37.02 -2.65 0.00 N	32.82 -2.45 0.00 N	37.51 -2.59 0.00 N	29.94 -2.12 0.00 N
GLEN PARK____ 23778	28.86 1.57 0.00 N	33.63 1.78 0.00 N	29.68 1.44 0.00 N	29.25 1.39 0.00 N	29.71 1.47 0.00 N	28.98 1.48 0.00 N	29.42 1.61 0.00 N	29.99 1.76 0.00 N	37.05 2.43 0.00 N	43.46 3.07 0.00 N	42.84 3.15 0.00 N	41.54 3.17 0.00 N	44.79 3.46 0.00 N	42.56 3.22 0.00 N	40.63 2.92 0.00 N	41.07 2.87 0.00 N	42.18 3.02 0.00 N	43.15 2.91 0.00 N	37.62 2.51 0.00 N	38.13 2.59 0.00 N	42.68 3.01 0.00 N	37.77 2.50 0.00 N	42.80 2.70 0.00 N	33.79 1.74 0.00 N
GLENWOOD_IC_1_G5 23712	115.52 3.29 -84.95 N	155.81 3.84 -120.13 N	132.13 3.24 -100.65 N	131.17 3.11 -100.21 N	130.84 3.06 -99.53 N	130.72 3.01 -100.20 N	130.83 2.96 -100.06 N	124.72 3.33 -93.16 N	70.20 3.89 -31.69 N	256.66 4.73 -211.54 N	72.66 4.81 -28.16 N	268.89 4.75 -225.77 N	201.40 5.21 -154.87 N	90.93 4.87 -46.71 N	198.48 4.94 -155.83 N	128.80 5.01 -85.59 N	98.18 5.11 -53.91 N	62.39 4.87 -17.27 N	39.80 4.30 -0.39 N	52.48 4.42 -12.52 N	60.78 4.89 -16.21 N	39.66 4.38 -0.02 N	87.93 4.60 -43.24 N	47.78 3.96 -11.77 N
GLENWOOD_IC_2_G1 23688	115.31 3.12 -84.91 N	155.71 3.73 -120.13 N	132.05 3.16 -100.65 N	131.09 3.03 -100.21 N	130.77 2.99 -99.53 N	130.65 2.94 -100.20 N	130.75 2.88 -100.06 N	124.64 3.26 -93.16 N	70.29 3.98 -31.69 N	256.75 4.82 -211.54 N	72.75 4.89 -28.16 N	268.97 4.82 -225.77 N	201.47 5.27 -154.87 N	90.97 4.91 -46.71 N	198.51 4.96 -155.83 N	128.83 5.04 -85.59 N	98.21 5.14 -53.91 N	62.41 4.89 -17.27 N	39.72 4.22 -0.38 N	52.37 4.34 -12.49 N	60.68 4.80 -16.21 N	39.60 4.31 -0.02 N	87.85 4.51 -43.24 N	47.56 3.74 -11.77 N
GLENWOOD_IC_3_G1 23689	115.31 3.12 -84.91 N	155.71 3.73 -120.13 N	132.05 3.16 -100.65 N	131.09 3.03 -100.21 N	130.77 2.99 -99.53 N	130.65 2.94 -100.20 N	130.75 2.88 -100.06 N	124.64 3.26 -93.16 N	70.29 3.98 -31.69 N	256.75 4.82 -211.54 N	72.75 4.89 -28.16 N	268.97 4.82 -225.77 N	201.47 5.27 -154.87 N	90.97 4.91 -46.71 N	198.51 4.96 -155.83 N	128.83 5.04 -85.59 N	98.21 5.14 -53.91 N	62.41 4.89 -17.27 N	39.72 4.22 -0.38 N	52.37 4.34 -12.49 N	60.68 4.80 -16.21 N	39.60 4.31 -0.02 N	87.85 4.51 -43.24 N	47.56 3.74 -11.77 N
GLENWOOD____4 23550	115.52 3.29 -84.95 N	155.81 3.84 -120.13 N	132.13 3.24 -100.65 N	131.17 3.11 -100.21 N	130.84 3.06 -99.53 N	130.72 3.01 -100.20 N	130.83 2.96 -100.06 N	124.72 3.33 -93.16 N	70.29 3.89 -31.69 N	256.75 4.82 -211.54 N	72.76 4.90 -28.16 N	268.98 4.84 -225.77 N	201.50 5.30 -154.87 N	91.00 4.95 -46.71 N	198.56 5.02 -155.83 N	128.90 5.10 -85.59 N	98.26 5.19 -53.91 N	62.49 4.97 -17.27 N	39.88 4.37 -0.39 N	52.56 4.50 -12.52 N	60.87 4.98 -16.21 N	39.75 4.46 -0.02 N	88.01 4.67 -43.24 N	47.78 3.96 -11.77 N
GLENWOOD____5 23614	115.52 3.29 -84.95 N	155.81 3.84 -120.13 N	132.13 3.24 -100.65 N	131.17 3.11 -100.21 N	130.84 3.06 -99.53 N	130.72 3.01 -100.20 N	130.83 2.96 -100.06 N	124.72 3.33 -93.16 N	70.29 3.98 -31.69 N	256.75 4.82 -211.54 N	72.76 4.90 -28.16 N	268.98 4.84 -225.77 N	201.50 5.30 -154.87 N	91.00 4.95 -46.71 N	198.56 5.02 -155.83 N	128.90 5.10 -85.59 N	98.26 5.19 -53.91 N	62.49 4.97 -17.27 N	39.88 4.37 -0.39 N	52.56 4.50 -12.52 N	60.87 4.98 -16.21 N	39.75 4.46 -0.02 N	88.01 4.67 -43.24 N	47.78 3.96 -11.77 N
GLOBAL GREEN_PORT_GT1 23814	119.30 7.13 -84.89 N	159.75 7.78 -120.13 N	135.42 6.53 -100.65 N	134.40 6.33 -100.21 N	134.14 6.36 -99.53 N	133.89 6.19 -100.20 N	134.01 6.14 -100.06 N	128.28 6.89 -93.16 N	75.52 9.22 -31.69 N	263.81 11.87 -211.54 N	79.20 11.34 -28.16 N	275.66 11.51 -225.77 N	208.59 12.39 -154.87 N	97.14 11.09 -46.71 N	203.80 10.26 -155.83 N	134.21 10.41 -85.59 N	103.76 10.69 -53.91 N	68.00 10.48 -17.27 N	44.69 9.20 -0.38 N	57.62 9.61 -12.47 N	67.51 11.62 -16.21 N	45.68 10.39 -0.02 N	95.29 11.95 -43.24 N	53.05 9.23 -11.77 N
GLOBE____DSASP 323697	26.35 -0.93 0.00 N	30.80 -1.05 0.00 N	27.27 -0.97 0.00 N	26.86 -0.99 0.00 N	27.34 -0.91 0.00 N	26.62 -0.88 0.00 N	27.30 -0.52 0.00 N	27.07 -1.16 0.00 N	31.95 -2.66 0.00 N	36.57 -3.82 0.00 N	35.92 -3.77 0.00 N	34.78 -3.59 0.00 N	37.49 -3.84 0.00 N	35.84 -3.51 0.00 N	33.78 -3.93 0.00 N	33.89 -4.32 0.00 N	34.99 -4.17 0.00 N	36.04 -4.21 0.00 N	31.59 -3.53 0.00 N	31.88 -3.67 0.00 N	35.45 -4.22 0.00 N	31.33 -3.94 0.00 N	36.57 -3.53 0.00 N	29.56 -2.49 0.00 N
GOETHSLN____LBMP 323567	30.19 2.90 0.00 N	34.99 3.15 0.00 N	30.03 2.62 0.84 N	29.52 2.52 0.85 N	30.70 2.46 0.00 N	29.93 2.43 0.00 N	30.18 2.37 0.00 N	30.99 2.77 0.00 N	38.06 3.45 0.00 N	43.41 4.12 1.11 N	43.47 4.20 0.42 N	42.50 4.13 0.00 N	44.49 4.48 1.33 N	43.26 4.16 0.24 N	44.31 4.18 -2.42 N	45.65 4.19 -3.26 N	44.03 4.32 -0.55 N	44.54 4.29 0.00 N	39.48 4.00 -0.37 N	39.62 4.07 0.00 N	44.12 4.46 0.01 N	39.33 4.06 0.00 N	44.38 4.27 0.00 N	35.60 3.54 0.00 N
GOODYEAR_LAKE_HYD 323669	28.58 1.30 0.00 N	33.26 1.42 0.00 N	29.49 1.25 0.00 N	29.10 1.25 0.00 N	29.49 1.24 0.00 N	28.75 1.25 0.00 N	28.97 1.15 0.00 N	29.57 1.34 0.00 N	36.35 1.73 0.00 N	42.49 2.09 0.00 N	41.84 2.15 0.00 N	40.56 2.19 0.00 N	43.71 2.38 0.00 N	41.62 2.28 0.00 N	40.05 2.17 -0.17 N	40.49 2.15 -0.13 N	41.44 2.26 -0.02 N	42.47 2.23 0.00 N	37.05 1.92 -0.02 N	37.43 1.88 0.00 N	41.74 2.07 0.00 N	37.11 1.84 0.00 N	42.07 1.97 0.00 N	33.51 1.46 0.00 N
GOUDEY____7 23579	27.73 0.45 0.00 N	32.29 0.45 0.00 N	28.52 0.28 0.00 N	28.10 0.25 0.00 N	28.52 0.27 0.00 N	27.81 0.31 0.00 N	28.05 0.24 0.00 N	28.57 0.34 0.00 N	34.95 0.33 0.00 N	40.73 0.33 0.00 N	40.09 0.40 0.00 N	38.81 0.44 0.00 N	41.87 0.55 0.00 N	39.96 0.61 0.00 N	38.26 0.54 0.00 N	38.66 0.45 0.00 N	39.74 0.58 0.00 N	40.78 0.54 0.00 N	35.61 0.49 0.00 N	35.97 0.43 0.00 N	40.08 0.41 0.00 N	35.52 0.24 0.00 N	40.43 0.33 0.00 N	32.20 0.15 0.00 N
GOUDEY____8 23580	27.73 0.45 0.00 N	32.29 0.45 0.00 N	28.52 0.28 0.00 N	28.10 0.25 0.00 N	28.52 0.27 0.00 N	27.81 0.31 0.00 N	28.05 0.24 0.00 N	28.57 0.34 0.00 N	34.95 0.33 0.00 N	40.73 0.33 0.00 N	40.09 0.40 0.00 N	38.81 0.44 0.00 N	41.87 0.55 0.00 N	39.96 0.61 0.00 N	38.26 0.54 0.00 N	38.66 0.45 0.00 N	39.74 0.58 0.00 N	40.78 0.54 0.00 N	35.61 0.49 0.00 N	35.97 0.43 0.00 N	40.08 0.41 0.00 N	35.52 0.24 0.00 N	40.43 0.33 0.00 N	32.20 0.15 0.00 N

GOWANUS_GT1_1 24077	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
GOWANUS_GT1_2 24078	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
GOWANUS_GT1_3 24079	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
GOWANUS_GT1_4 24080	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
GOWANUS_GT1_5 24084	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
GOWANUS_GT1_6 24111	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
GOWANUS_GT1_7 24112	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.7																			

	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
GOWANUS_GT2_7 24120	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT2_8 24121	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT3_1 24122	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT3_2 24123	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT3_3 24124	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT3_4 24125	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT3_5 24126	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT3_6 24127	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT3_7 24128	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT3_8 24129	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT4_1 24130	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT4_2 24131	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT4_3 24132	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N			
GOWANUS_GT4_4	54.35	44.81	80.76	78.62	32.78	30.22	30.50	31.31	38.39	44.97	44.35	42.96	46.34	45.74	406.44	153.36	107.59	66.97	249.64	82.48	82.48	82.36	82.35	82.34			

24133	3.27 -23.80 N	3.57 -9.40 N	2.98 -49.53 N	2.88 -47.88 N	2.77 -1.76 N	2.72 0.00 N	2.68 0.00 N	3.08 0.00 N	3.77 0.00 N	4.57 0.00 N	4.66 0.00 N	4.59 0.00 N	5.01 0.00 N	4.68 -1.71 N	4.67 -364.06 N	4.72 -110.43 N	4.82 -63.61 N	4.78 -21.95 N	4.39 -210.14 N	4.51 -42.43 N	4.98 -37.83 N	4.50 -42.60 N	4.77 -37.48 N	3.93 -46.36 N
GOWANUS_GT4_5 24134	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
GOWANUS_GT4_6 24135	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
GOWANUS_GT4_7 24136	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
GOWANUS_GT4_8 24137	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
GREENIDGE___3 23582	27.64 0.35 0.00 N	32.12 0.28 0.00 N	28.31 0.07 0.00 N	27.88 0.02 0.00 N	28.31 0.07 0.00 N	27.63 0.13 0.00 N	28.00 0.19 0.00 N	28.43 0.20 0.00 N	34.67 0.05 0.00 N	40.32 -0.08 0.00 N	39.75 0.06 0.00 N	38.53 0.16 0.00 N	41.55 0.22 0.00 N	39.69 0.35 0.00 N	37.85 0.14 0.00 N	38.16 -0.05 0.00 N	39.29 0.13 0.00 N	40.29 0.04 0.00 N	35.18 0.06 0.00 N	35.50 -0.04 0.00 N	39.57 -0.10 0.00 N	35.01 -0.26 0.00 N	39.94 -0.16 0.00 N	31.75 -0.30 0.00 N
GREENIDGE___4 23583	27.64 0.35 0.00 N	32.12 0.28 0.00 N	28.31 0.07 0.00 N	27.88 0.02 0.00 N	28.31 0.07 0.00 N	27.63 0.13 0.00 N	28.00 0.19 0.00 N	28.43 0.20 0.00 N	34.67 0.05 0.00 N	40.32 -0.08 0.00 N	39.75 0.06 0.00 N	38.53 0.16 0.00 N	41.55 0.22 0.00 N	39.69 0.35 0.00 N	37.85 0.14 0.00 N	38.16 -0.05 0.00 N	39.29 0.13 0.00 N	40.29 0.04 0.00 N	35.18 0.06 0.00 N	35.50 -0.04 0.00 N	39.57 -0.10 0.00 N	35.01 -0.26 0.00 N	39.94 -0.16 0.00 N	31.75 -0.30 0.00 N
GROVEVILLE___HYD 323602	30.22 2.94 0.00 N	35.04 3.19 0.00 N	30.96 2.72 0.00 N	30.48 2.63 0.00 N	30.83 2.58 0.00 N	30.04 2.54 0.00 N	30.26 2.45 0.00 N	31.02 2.80 0.00 N	38.17 3.56 0.00 N	44.77 4.37 0.00 N	44.14 4.45 0.00 N	42.79 4.41 0.00 N	46.18 4.85 0.00 N	43.92 4.58 0.00 N	45.65 4.61 -3.33 N	45.46 4.66 -2.59 N	44.34 4.74 -0.44 N	44.99 4.75 0.00 N	39.69 4.27 -0.30 N	39.88 4.34 0.00 N	44.47 4.80 0.00 N	39.51 4.24 0.00 N	44.61 4.50 0.00 N	35.64 3.59 0.00 N
HAMPSHIRE___PAPER_HYD 323593	27.41 0.12 0.00 N	32.34 0.50 0.00 N	28.61 0.37 0.00 N	28.19 0.34 0.00 N	28.69 0.45 0.00 N	27.95 0.45 0.00 N	28.41 0.60 0.00 N	28.83 0.60 0.00 N	35.47 0.85 0.00 N	41.27 0.87 0.00 N	40.21 0.52 0.00 N	38.96 0.58 0.00 N	42.06 0.73 0.00 N	39.80 0.46 0.00 N	37.86 0.14 0.00 N	38.32 0.11 0.00 N	39.30 0.14 0.00 N	40.38 0.13 0.00 N	35.20 0.08 0.00 N	36.01 0.46 0.00 N	40.29 0.62 0.00 N	35.80 0.53 0.00 N	40.72 0.62 0.00 N	32.36 0.30 0.00 N
HARDSCRABBLE_WT_PWR 323673	28.36 1.08 0.00 N	32.96 1.11 0.00 N	29.25 1.01 0.00 N	28.83 0.98 0.00 N	29.16 0.91 0.00 N	28.40 0.90 0.00 N	28.54 0.73 0.00 N	29.20 0.97 0.00 N	36.05 1.44 0.00 N	42.34 1.94 0.00 N	41.58 1.89 0.00 N	40.20 1.83 0.00 N	43.41 2.08 0.00 N	41.31 1.96 0.00 N	39.69 1.98 0.00 N	40.15 1.94 0.00 N	41.24 2.08 0.00 N	42.24 2.00 0.00 N	36.71 1.59 0.00 N	37.12 1.57 0.00 N	41.42 1.75 0.00 N	37.06 1.79 0.00 N	42.09 1.99 0.00 N	33.41 1.36 0.00 N
HARZA MOOSE___RIVER 24016	27.95 0.66 0.00 N	32.60 0.75 0.00 N	28.83 0.59 0.00 N	28.41 0.56 0.00 N	28.84 0.59 0.00 N	28.11 0.61 0.00 N	28.48 0.67 0.00 N	29.00 0.77 0.00 N	35.72 1.10 0.00 N	41.80 1.40 0.00 N	41.11 1.42 0.00 N	39.83 1.45 0.00 N	42.92 1.60 0.00 N	40.82 1.47 0.00 N	39.03 1.31 0.00 N	39.47 1.26 0.00 N	40.49 1.33 0.00 N	41.59 1.34 0.00 N	36.27 1.15 0.00 N	36.76 1.21 0.00 N	41.06 1.39 0.00 N	36.40 1.13 0.00 N	41.31 1.20 0.00 N	32.80 0.74 0.00 N
HEMPSTEAD___ 23647	115.53 3.29 -84.95 N	155.67 3.70 -120.13 N	132.01 3.11 -100.65 N	131.05 2.99 -100.21 N	130.73 2.95 -99.53 N	130.60 2.90 -100.20 N	130.70 2.83 -100.06 N	124.59 3.21 -93.16 N	70.22 3.91 -31.69 N	256.63 4.70 -211.54 N	72.63 4.78 -28.16 N	268.87 4.72 -225.77 N	201.37 5.17 -154.87 N	90.84 4.78 -46.71 N	198.40 4.86 -155.83 N	128.72 4.92 -85.59 N	98.08 5.01 -53.91 N	62.31 4.79 -17.27 N	39.86 4.35 -0.39 N	52.55 4.48 -12.52 N	60.87 4.99 -16.21 N	39.77 4.49 -0.02 N	88.06 4.72 -43.24 N	47.79 3.97 -11.77 N
HICKLING___1 23621	27.87 0.59 0.00 N	32.41 0.57 0.00 N	28.49 0.25 0.00 N	28.03 0.18 0.00 N	28.50 0.25 0.00 N	27.81 0.31 0.00 N	28.13 0.32 0.00 N	28.63 0.40 0.00 N	34.89 0.28 0.00 N	40.46 0.07 0.00 N	39.81 0.12 0.00 N	38.56 0.19 0.00 N	41.68 0.36 0.00 N	39.86 0.52 0.00 N	38.05 0.34 0.00 N	38.33 0.12 0.00 N	39.54 0.38 0.00 N	40.50 0.26 0.00 N	35.37 0.25 0.00 N	35.69 0.14 0.00 N	39.74 0.07 0.00 N	35.12 -0.15 0.00 N	40.14 0.04 0.00 N	31.88 -0.18 0.00 N
HICKLING___2 23622	27.87 0.59 0.00 N	32.41 0.57 0.00 N	28.49 0.25 0.00 N	28.03 0.18 0.00 N	28.50 0.25 0.00 N	27.81 0.31 0.00 N	28.13 0.32 0.00 N	28.63 0.40 0.00 N	34.89 0.28 0.00 N	40.46 0.07 0.00 N	39.81 0.12 0.00 N	38.56 0.19 0.00 N	41.68 0.36 0.00 N	39.86 0.52 0.00 N	38.05 0.34 0.00 N	38.33 0.12 0.00 N	39.54 0.38 0.00 N	40.50 0.26 0.00 N	35.37 0.25 0.00 N	35.69 0.14 0.00 N	39.74 0.07 0.00 N	35.12 -0.15 0.00 N	40.14 0.04 0.00 N	31.88 -0.18 0.00 N

HIGH FALLS___HY 23754	29.99 2.71 0.00 N	35.36 3.52 0.00 N	31.34 3.10 0.00 N	30.86 3.01 0.00 N	31.24 2.99 0.00 N	30.46 2.96 0.00 N	30.68 2.87 0.00 N	31.38 3.15 0.00 N	38.62 4.01 0.00 N	45.35 4.96 0.00 N	44.83 5.15 0.00 N	43.56 5.18 0.00 N	47.11 5.78 0.00 N	44.90 5.55 0.00 N	45.25 5.45 -2.09 N	45.27 5.44 -1.63 N	45.05 5.61 -0.28 N	45.91 5.66 0.00 N	40.39 5.09 -0.19 N	40.68 5.14 0.00 N	45.36 5.69 0.00 N	40.23 4.96 0.00 N	45.43 5.33 0.00 N	36.23 4.18 0.00 N
HILLBURN___GT 23639	30.18 2.89 0.00 N	35.01 3.17 0.00 N	30.89 2.65 0.00 N	30.38 2.53 0.00 N	30.73 2.48 0.00 N	29.93 2.43 0.00 N	30.19 2.38 0.00 N	30.98 2.75 0.00 N	38.07 3.45 0.00 N	44.57 4.18 0.00 N	43.89 4.20 0.00 N	42.53 4.15 0.00 N	45.88 4.55 0.00 N	43.60 4.26 0.00 N	45.73 4.30 -3.71 N	45.46 4.36 -2.89 N	44.08 4.42 -0.49 N	44.64 4.39 0.00 N	39.45 4.01 -0.33 N	39.65 4.10 0.00 N	44.20 4.53 0.00 N	39.34 4.07 0.00 N	44.39 4.29 0.00 N	35.53 3.48 0.00 N
HISHELDN_WT_PWR 323625	26.81 -0.48 0.00 N	31.21 -0.64 0.00 N	27.51 -0.73 0.00 N	27.11 -0.75 0.00 N	27.57 -0.68 0.00 N	26.85 -0.65 0.00 N	27.36 -0.45 0.00 N	27.50 -0.73 0.00 N	32.96 -1.65 0.00 N	37.83 -2.57 0.00 N	37.18 -2.51 0.00 N	35.98 -2.40 0.00 N	38.85 -2.48 0.00 N	37.12 -2.22 0.00 N	35.15 -2.57 0.00 N	35.27 -2.94 0.00 N	36.45 -2.71 0.00 N	37.42 -2.83 0.00 N	32.73 -2.39 0.00 N	33.08 -2.47 0.00 N	36.88 -2.79 0.00 N	32.64 -2.63 0.00 N	37.71 -2.39 0.00 N	30.16 -1.89 0.00 N
HOLTSVILLE_IC_1 23690	115.63 3.45 -84.89 N	155.71 3.74 -120.13 N	132.04 3.14 -100.65 N	131.12 3.06 -100.21 N	130.82 3.04 -99.53 N	130.70 3.00 -100.20 N	130.81 2.94 -100.06 N	124.74 3.35 -93.16 N	70.53 4.22 -31.69 N	257.11 5.17 -211.54 N	73.18 5.32 -28.16 N	269.42 5.27 -225.77 N	201.70 5.50 -154.87 N	90.78 4.72 -46.71 N	198.27 4.72 -155.83 N	128.57 4.77 -85.59 N	97.96 4.89 -53.91 N	62.19 4.67 -17.27 N	39.80 4.30 -0.38 N	52.67 4.66 -12.47 N	61.43 5.54 -16.21 N	40.25 4.97 -0.02 N	88.58 5.24 -43.24 N	48.18 4.36 -11.77 N
HOLTSVILLE_IC_10 23699	115.97 3.80 -84.89 N	156.07 4.10 -120.13 N	132.33 3.44 -100.65 N	131.42 3.36 -100.21 N	131.12 3.34 -99.53 N	131.00 3.29 -100.20 N	131.11 3.25 -100.06 N	125.08 3.69 -93.16 N	70.94 4.63 -31.69 N	257.65 5.71 -211.54 N	73.78 5.93 -28.16 N	270.03 5.88 -225.77 N	202.33 6.13 -154.87 N	91.20 5.14 -46.71 N	198.59 5.05 -155.83 N	128.87 5.07 -85.59 N	98.27 5.20 -53.91 N	62.51 4.99 -17.27 N	40.09 4.60 -0.38 N	53.15 5.13 -12.47 N	62.02 6.13 -16.21 N	40.75 5.47 -0.02 N	89.12 5.79 -43.24 N	48.59 4.77 -11.77 N
HOLTSVILLE_IC_2 23691	115.63 3.45 -84.89 N	155.71 3.74 -120.13 N	132.04 3.14 -100.65 N	131.12 3.06 -100.21 N	130.82 3.04 -99.53 N	130.70 3.00 -100.20 N	130.81 2.94 -100.06 N	124.74 3.35 -93.16 N	70.53 4.22 -31.69 N	257.11 5.17 -211.54 N	73.18 5.32 -28.16 N	269.42 5.27 -225.77 N	201.70 5.50 -154.87 N	90.78 4.72 -46.71 N	198.27 4.72 -155.83 N	128.57 4.77 -85.59 N	97.96 4.89 -53.91 N	62.19 4.67 -17.27 N	39.80 4.30 -0.38 N	52.67 4.66 -12.47 N	61.43 5.54 -16.21 N	40.25 4.97 -0.02 N	88.58 5.24 -43.24 N	48.18 4.36 -11.77 N
HOLTSVILLE_IC_3 23692	115.63 3.45 -84.89 N	155.71 3.74 -120.13 N	132.04 3.14 -100.65 N	131.12 3.06 -100.21 N	130.82 3.04 -99.53 N	130.70 3.00 -100.20 N	130.81 2.94 -100.06 N	124.74 3.35 -93.16 N	70.53 4.22 -31.69 N	257.11 5.17 -211.54 N	73.18 5.32 -28.16 N	269.42 5.27 -225.77 N	201.70 5.50 -154.87 N	90.78 4.72 -46.71 N	198.27 4.72 -155.83 N	128.57 4.77 -85.59 N	97.96 4.89 -53.91 N	62.19 4.67 -17.27 N	39.80 4.30 -0.38 N	52.67 4.66 -12.47 N	61.43 5.54 -16.21 N	40.25 4.97 -0.02 N	88.58 5.24 -43.24 N	48.18 4.36 -11.77 N
HOLTSVILLE_IC_4 23693	115.63 3.45 -84.89 N	155.71 3.74 -120.13 N	132.04 3.14 -100.65 N	131.12 3.06 -100.21 N	130.82 3.04 -99.53 N	130.70 3.00 -100.20 N	130.81 2.94 -100.06 N	124.74 3.35 -93.16 N	70.53 4.22 -31.69 N	257.11 5.17 -211.54 N	73.18 5.32 -28.16 N	269.42 5.27 -225.77 N	201.70 5.50 -154.87 N	90.78 4.72 -46.71 N	198.27 4.72 -155.83 N	128.57 4.77 -85.59 N	97.96 4.89 -53.91 N	62.19 4.67 -17.27 N	39.80 4.30 -0.38 N	52.67 4.66 -12.47 N	61.43 5.54 -16.21 N	40.25 4.97 -0.02 N	88.58 5.24 -43.24 N	48.18 4.36 -11.77 N
HOLTSVILLE_IC_5 23694	115.63 3.45 -84.89 N	155.71 3.74 -120.13 N	132.04 3.14 -100.65 N	131.12 3.06 -100.21 N	130.82 3.04 -99.53 N	130.70 3.00 -100.20 N	130.81 2.94 -100.06 N	124.74 3.35 -93.16 N	70.53 4.22 -31.69 N	257.11 5.17 -211.54 N	73.18 5.32 -28.16 N	269.42 5.27 -225.77 N	201.70 5.50 -154.87 N	90.78 4.72 -46.71 N	198.27 4.72 -155.83 N	128.57 4.77 -85.59 N	97.96 4.89 -53.91 N	62.19 4.67 -17.27 N	39.80 4.30 -0.38 N	52.67 4.66 -12.47 N	61.43 5.54 -16.21 N	40.25 4.97 -0.02 N	88.58 5.24 -43.24 N	48.18 4.36 -11.77 N
HOLTSVILLE_IC_6 23695	115.97 3.80 -84.89 N	156.07 4.10 -120.13 N	132.33 3.44 -100.65 N	131.42 3.36 -100.21 N	131.12 3.34 -99.53 N	131.00 3.29 -100.20 N	131.11 3.25 -100.06 N	125.08 3.69 -93.16 N	70.94 4.63 -31.69 N	257.65 5.71 -211.54 N	73.78 5.93 -28.16 N	270.03 5.88 -225.77 N	202.33 6.13 -154.87 N	91.20 5.14 -46.71 N	198.59 5.05 -155.83 N	128.87 5.07 -85.59 N	98.27 5.20 -53.91 N	62.51 4.99 -17.27 N	40.09 4.60 -0.38 N	53.15 5.13 -12.47 N	62.02 6.13 -16.21 N	40.75 5.47 -0.02 N	89.12 5.79 -43.24 N	48.59 4.77 -11.77 N
HOLTSVILLE_IC_7 23696	115.97 3.80 -84.89 N	156.07 4.10 -120.13 N	132.33 3.44 -100.65 N	131.42 3.36 -100.21 N	131.12 3.34 -99.53 N	131.00 3.29 -100.20 N	131.11 3.25 -100.06 N	125.08 3.69 -93.16 N	70.94 4.63 -31.69 N	257.65 5.71 -211.54 N	73.78 5.93 -28.16 N	270.03 5.88 -225.77 N	202.33 6.13 -154.87 N	91.20 5.14 -46.71 N	198.59 5.05 -155.83 N	128.87 5.07 -85.59 N	98.27 5.20 -53.91 N	62.51 4.99 -17.27 N	40.09 4.60 -0.38 N	53.15 5.13 -12.47 N	62.02 6.13 -16.21 N	40.75 5.47 -0.02 N	89.12 5.79 -43.24 N	48.59 4.77 -11.77 N
HOLTSVILLE_IC_8 23697	115.97 3.80 -84.89 N	156.07 4.10 -120.13 N	132.33 3.44 -100.65 N	131.42 3.36 -100.21 N	131.12 3.34 -99.53 N	131.00 3.29 -100.20 N	131.11 3.25 -100.06 N	125.08 3.69 -93.16 N	70.94 4.63 -31.69 N	257.65 5.71 -211.54 N	73.78 5.93 -28.16 N	270.03 5.88 -225.77 N	202.33 6.13 -154.87 N	91.20 5.14 -46.71 N	198.59 5.05 -155.83 N	128.87 5.07 -85.59 N	98.27 5.20 -53.91 N	62.51 4.99 -17.27 N	40.09 4.60 -0.38 N	53.15 5.13 -12.47 N	62.02 6.13 -16.21 N	40.75 5.47 -0.02 N	89.12 5.79 -43.24 N	48.59 4.77 -11.77 N
HOLTSVILLE_IC_9 23698	115.97 3.80 -84.89 N	156.07 4.10 -120.13 N	132.33 3.44 -100.65 N	131.42 3.36 -100.21 N	131.12 3.34 -99.53 N	131.00 3.29 -100.20 N	131.11 3.25 -100.06 N	125.08 3.69 -93.16 N	70.94 4.63 -31.69 N	257.65 5.71 -211.54 N	73.78 5.93 -28.16 N	270.03 5.88 -225.77 N	202.33 6.13 -154.87 N	91.20 5.14 -46.71 N	198.59 5.05 -155.83 N	128.87 5.07 -85.59 N	98.27 5.20 -53.91 N	62.51 4.99 -17.27 N	40.09 4.60 -0.38 N	53.15 5.13 -12.47 N	62.02 6.13 -16.21 N	40.75 5.47 -0.02 N	89.12 5.79 -43.24 N	48.59 4.77 -11.77 N
HOWARD_WT_PWR 323690	27.69 0.41 0.00 N	32.19 0.35 0.00 N	28.26 0.02 0.00 N	27.80 -0.05 0.00 N	28.20 -0.05 0.00 N	27.54 0.04 0.00 N	27.98 0.17 0.00 N	28.36 0.13 0.00 N	34.40 -0.22 0.00 N	39.79 -0.61 0.00 N	39.15 -0.54 0.00 N	37.90 -0.47 0.00 N	40.85 -0.48 0.00 N	39.00 -0.35 0.00 N	37.17 -0.54 0.00 N	37.33 -0.87 0.00 N	38.48 -0.69 0.00 N	39.36 -0.89 0.00 N	34.43 -0.69 0.00 N	34.70 -0.85 0.00 N	38.80 -0.87 0.00 N	34.43 -0.84 0.00 N	39.34 -0.76 0.00 N	31.23 -0.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	26.21 -1.07 0.00 N	31.44 -0.40 0.00 N	27.86 -0.38 0.00 N	27.46 -0.39 0.00 N	27.95 -0.29 0.00 N	27.20 -0.30 0.00 N	27.69 -0.12 0.00 N	27.94 -0.28 0.00 N	34.22 -0.39 0.00 N	39.63 -0.77 0.00 N	38.07 -1.62 0.00 N	36.78 -1.60 0.00 N	39.82 -1.51 0.00 N	37.82 -1.53 0.00 N	36.02 -1.70 0.00 N	36.52 -1.69 0.00 N	37.43 -1.73 0.00 N	38.58 -1.66 0.00 N	33.53 -1.59 0.00 N	34.24 -1.30 0.00 N	38.28 -1.39 0.00 N	34.17 -1.10 0.00 N	38.85 -1.25 0.00 N	31.08 -0.97 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	26.21 -1.07 0.00 N	31.44 -0.40 0.00 N	27.86 -0.38 0.00 N	27.46 -0.39 0.00 N	27.95 -0.29 0.00 N	27.20 -0.30 0.00 N	27.69 -0.12 0.00 N	27.94 -0.28 0.00 N	34.22 -0.39 0.00 N	39.63 -0.77 0.00 N	38.07 -1.62 0.00 N	36.78 -1.60 0.00 N	39.82 -1.51 0.00 N	37.82 -1.53 0.00 N	36.02 -1.70 0.00 N	36.52 -1.69 0.00 N	37.43 -1.73 0.00 N	38.58 -1.66 0.00 N	41.51 -1.54 -3.59 N	34.24 -1.30 0.00 N	38.28 -1.39 0.00 N	34.17 -1.10 0.00 N	38.85 -1.25 0.00 N	31.08 -0.97 0.00 N	
HQ_GEN_IMPORT 323601	26.71 -0.67 1.67 N	31.12 -0.58 0.23 N	27.75 -0.49 0.00 N	27.35 -0.50 0.00 N	27.79 -0.46 0.00 N	27.03 -0.47 0.00 N	27.47 -0.34 0.00 N	27.65 -0.50 0.37 N	34.01 -0.61 0.00 N	38.84 -0.86 0.80 N	39.38 -1.00 0.13 N	39.50 -1.12 2.47 N	40.00 -1.06 0.79 N	40.00 -1.09 1.12 N	36.74 -0.97 0.00 N	37.76 -0.96 0.03 N	38.47 -0.95 0.09 N	40.00 -0.99 1.86 N	33.96 -0.85 0.00 N	34.69 -0.85 0.00 N	38.74 -0.94 0.00 N	34.50 -0.77 0.00 N	28.00 11.86 4.49 N	28.00 -0.69 0.00 N	
HQ_GEN_WHEEL 23651	26.68 -0.61 0.00 N	31.27 -0.57 0.00 N	27.75 -0.49 0.00 N	27.35 -0.50 0.00 N	27.79 -0.46 0.00 N	27.03 -0.47 0.00 N	27.47 -0.34 0.00 N	27.74 -0.48 0.00 N	34.01 -0.61 0.00 N	38.84 -0.86 0.80 N	39.38 -1.00 0.13 N	39.50 -1.12 2.47 N	40.00 -1.06 0.79 N	40.00 -1.09 1.12 N	36.74 -0.97 0.00 N	37.76 -0.96 0.03 N	38.47 -0.95 0.09 N	40.00 -0.99 1.86 N	33.96 -0.85 0.00 N	34.69 -0.85 0.00 N	38.74 -0.94 0.00 N	34.50 -0.77 0.00 N	39.31 -0.79 0.00 N	31.44 -0.61 0.00 N	
HUDSON_AVE_GT_3 23810	30.41 3.13 0.00 N	35.25 3.40 0.00 N	31.09 2.85 0.00 N	30.59 2.74 0.00 N	30.93 2.68 0.00 N	30.15 2.65 0.00 N	30.39 2.58 0.00 N	31.22 2.99 0.00 N	38.34 3.73 0.00 N	44.87 4.47 0.00 N	44.24 4.55 0.00 N	42.85 4.47 0.00 N	46.19 4.86 0.00 N	43.85 4.50 0.00 N	46.40 4.51 -4.17 N	46.00 4.54 -3.26 N	44.37 4.66 -0.55 N	44.87 4.63 0.00 N	39.73 4.24 -0.37 N	39.90 4.36 0.00 N	44.47 4.80 0.00 N	39.61 4.34 0.00 N	44.69 4.59 0.00 N	35.82 3.77 0.00 N	
HUDSON_AVE_GT_4 23540	30.41 3.13 0.00 N	35.25 3.40 0.00 N	31.09 2.85 0.00 N	30.59 2.74 0.00 N	30.93 2.68 0.00 N	30.15 2.65 0.00 N	30.39 2.58 0.00 N	31.22 2.99 0.00 N	38.34 3.73 0.00 N	44.87 4.47 0.00 N	44.24 4.55 0.00 N	42.85 4.47 0.00 N	46.19 4.86 0.00 N	43.85 4.50 0.00 N	46.40 4.51 -4.17 N	46.00 4.54 -3.26 N	44.37 4.66 -0.55 N	44.87 4.63 0.00 N	39.73 4.24 -0.37 N	39.90 4.36 0.00 N	44.47 4.80 0.00 N	39.61 4.34 0.00 N	44.69 4.59 0.00 N	35.82 3.77 0.00 N	
HUDSON_AVE_GT_5 23657	30.41 3.13 0.00 N	35.25 3.40 0.00 N	31.09 2.85 0.00 N	30.59 2.74 0.00 N	30.93 2.68 0.00 N	30.15 2.65 0.00 N	30.39 2.58 0.00 N	31.22 2.99 0.00 N	38.34 3.73 0.00 N	44.87 4.47 0.00 N	44.24 4.55 0.00 N	42.85 4.47 0.00 N	46.19 4.86 0.00 N	43.85 4.50 0.00 N	46.40 4.51 -4.17 N	46.00 4.54 -3.26 N	44.37 4.66 -0.55 N	44.87 4.63 0.00 N	39.73 4.24 -0.37 N	39.90 4.36 0.00 N	44.47 4.80 0.00 N	39.61 4.34 0.00 N	44.69 4.59 0.00 N	35.82 3.77 0.00 N	
HUDSON_AVE_10 24168	30.30 3.01 0.00 N	35.13 3.29 0.00 N	31.00 2.76 0.00 N	30.49 2.64 0.00 N	30.82 2.57 0.00 N	30.04 2.54 0.00 N	30.29 2.48 0.00 N	31.13 2.91 0.00 N	38.26 3.64 0.00 N	44.76 4.36 0.00 N	44.12 4.44 0.00 N	42.70 4.32 0.00 N	46.02 4.69 0.00 N	43.70 4.35 0.00 N	46.26 4.38 -4.17 N	45.87 4.40 -3.26 N	44.22 4.51 -0.55 N	44.70 4.45 0.00 N	39.50 4.01 -0.37 N	39.66 4.12 0.00 N	44.22 4.55 0.00 N	39.38 4.11 0.00 N	44.44 4.34 0.00 N	35.63 3.57 0.00 N	
HUNTER_MOUNT___DRP 323613	29.26 1.98 0.00 N	34.02 2.18 0.00 N	30.19 1.95 0.00 N	29.73 1.88 0.00 N	30.08 1.83 0.00 N	29.31 1.81 0.00 N	29.46 1.65 0.00 N	30.02 1.79 0.00 N	36.91 2.29 0.00 N	43.30 2.90 0.00 N	42.66 2.98 0.00 N	41.35 2.97 0.00 N	44.62 3.29 0.00 N	42.45 3.10 0.00 N	42.45 3.13 -1.61 N	42.62 3.16 -1.25 N	42.59 3.22 -0.21 N	43.52 3.27 0.00 N	38.18 2.92 -0.14 N	38.51 2.96 0.00 N	43.00 3.33 0.00 N	38.22 2.94 0.00 N	43.27 3.17 0.00 N	34.59 2.54 0.00 N	
HUNTLEY___63 23557	26.88 -0.41 0.00 N	31.34 -0.50 0.00 N	27.71 -0.53 0.00 N	27.28 -0.57 0.00 N	27.76 -0.49 0.00 N	27.05 -0.45 0.00 N	27.63 -0.18 0.00 N	27.58 -0.64 0.00 N	32.78 -1.84 0.00 N	37.57 -2.82 0.00 N	36.89 -2.80 0.00 N	35.69 -2.69 0.00 N	38.48 -2.85 0.00 N	36.77 -2.57 0.00 N	34.71 -3.01 0.00 N	34.82 -3.39 0.00 N	35.96 -3.20 0.00 N	37.01 -3.24 0.00 N	32.40 -2.72 0.00 N	32.70 -2.84 0.00 N	36.42 -3.25 0.00 N	32.25 -3.02 0.00 N	37.54 -2.56 0.00 N	30.20 -1.85 0.00 N	
HUNTLEY___64 23558	26.88 -0.41 0.00 N	31.34 -0.50 0.00 N	27.71 -0.53 0.00 N	27.28 -0.57 0.00 N	27.76 -0.49 0.00 N	27.05 -0.45 0.00 N	27.63 -0.18 0.00 N	27.58 -0.64 0.00 N	32.78 -1.84 0.00 N	37.57 -2.82 0.00 N	36.89 -2.80 0.00 N	35.69 -2.69 0.00 N	38.48 -2.85 0.00 N	36.77 -2.57 0.00 N	34.71 -3.01 0.00 N	34.82 -3.39 0.00 N	35.96 -3.20 0.00 N	37.01 -3.24 0.00 N	32.40 -2.72 0.00 N	32.70 -2.84 0.00 N	36.42 -3.25 0.00 N	32.25 -3.02 0.00 N	37.54 -2.56 0.00 N	30.20 -1.85 0.00 N	
HUNTLEY___65 23559	26.88 -0.41 0.00 N	31.34 -0.50 0.00 N	27.71 -0.53 0.00 N	27.28 -0.57 0.00 N	27.76 -0.49 0.00 N	27.05 -0.45 0.00 N	27.63 -0.18 0.00 N	27.58 -0.64 0.00 N	32.78 -1.84 0.00 N	37.57 -2.82 0.00 N	36.89 -2.80 0.00 N	35.69 -2.69 0.00 N	38.48 -2.85 0.00 N	36.77 -2.57 0.00 N	34.71 -3.01 0.00 N	34.82 -3.39 0.00 N	35.96 -3.20 0.00 N	37.01 -3.24 0.00 N	32.40 -2.72 0.00 N	32.70 -2.84 0.00 N	36.42 -3.25 0.00 N	32.25 -3.02 0.00 N	37.54 -2.56 0.00 N	30.20 -1.85 0.00 N	
HUNTLEY___66 23560	26.88 -0.41 0.00 N	31.34 -0.50 0.00 N	27.71 -0.53 0.00 N	27.28 -0.57 0.00 N	27.76 -0.49 0.00 N	27.05 -0.45 0.00 N	27.63 -0.18 0.00 N	27.58 -0.64 0.00 N	32.78 -1.84 0.00 N	37.57 -2.82 0.00 N	36.89 -2.80 0.00 N	35.69 -2.69 0.00 N	38.48 -2.85 0.00 N	36.77 -2.57 0.00 N	34.71 -3.01 0.00 N	34.82 -3.39 0.00 N	35.96 -3.20 0.00 N	37.01 -3.24 0.00 N	32.40 -2.72 0.00 N	32.70 -2.84 0.00 N	36.42 -3.25 0.00 N	32.25 -3.02 0.00 N	37.54 -2.56 0.00 N	30.20 -1.85 0.00 N	
HUNTLEY___67	26.49	30.91	27.31	26.90	27.39	26.68	27.20	27.21	32.39	37.12	36.44	35.28	38.07	36.38	34.37	34.50	35.65	36.69	32.11	32.41	36.11	31.98	37.16	29.85	

23561	-0.80 0.00 N	-0.94 0.00 N	-0.93 0.00 N	-0.96 0.00 N	-0.86 0.00 N	-0.82 0.00 N	-0.61 0.00 N	-1.02 0.00 N	-2.22 0.00 N	-3.28 0.00 N	-3.24 0.00 N	-3.10 0.00 N	-3.26 0.00 N	-2.97 0.00 N	-3.35 0.00 N	-3.71 0.00 N	-3.51 0.00 N	-3.56 0.00 N	-3.01 0.00 N	-3.13 0.00 N	-3.56 0.00 N	-3.29 0.00 N	-2.94 0.00 N	-2.21 0.00 N
HUNTLEY____68 23562	26.49 -0.80 0.00 N	30.91 -0.94 0.00 N	27.31 -0.93 0.00 N	26.90 -0.96 0.00 N	27.39 -0.86 0.00 N	26.68 -0.82 0.00 N	27.20 -0.61 0.00 N	27.21 -1.02 0.00 N	32.39 -2.22 0.00 N	37.12 -3.28 0.00 N	36.44 -3.24 0.00 N	35.28 -3.10 0.00 N	38.07 -3.26 0.00 N	36.38 -2.97 0.00 N	34.37 -3.35 0.00 N	34.50 -3.71 0.00 N	35.65 -3.51 0.00 N	36.69 -3.56 0.00 N	32.11 -3.01 0.00 N	32.41 -3.13 0.00 N	36.11 -3.56 0.00 N	31.98 -3.29 0.00 N	37.16 -2.94 0.00 N	29.85 -2.21 0.00 N
HYLAND____LFGE 323620	28.12 0.84 0.00 N	32.63 0.79 0.00 N	28.75 0.51 0.00 N	28.30 0.45 0.00 N	28.76 0.51 0.00 N	28.06 0.56 0.00 N	28.54 0.73 0.00 N	28.88 0.65 0.00 N	35.07 0.46 0.00 N	40.75 0.35 0.00 N	40.22 0.54 0.00 N	38.99 0.61 0.00 N	42.02 0.69 0.00 N	40.08 0.73 0.00 N	38.05 0.33 0.00 N	38.24 0.03 0.00 N	39.41 0.25 0.00 N	40.44 0.20 0.00 N	35.30 0.18 0.00 N	35.57 0.03 0.00 N	39.69 0.02 0.00 N	35.19 -0.08 0.00 N	40.32 0.22 0.00 N	32.03 -0.03 0.00 N
INDECK____CORINTH 23802	29.79 2.51 0.00 N	34.57 2.73 0.00 N	30.54 2.30 0.00 N	30.04 2.19 0.00 N	30.39 2.14 0.00 N	29.67 2.17 0.00 N	29.93 2.12 0.00 N	30.79 2.56 0.00 N	38.18 3.57 0.00 N	45.26 4.86 0.00 N	44.08 4.39 0.00 N	42.43 4.05 0.00 N	45.65 4.32 0.00 N	42.88 3.53 0.00 N	41.63 3.40 -0.52 N	42.21 3.59 -0.41 N	42.75 3.52 -0.07 N	43.84 3.60 0.00 N	38.70 3.53 -0.05 N	39.61 4.06 0.00 N	44.75 5.08 0.00 N	39.59 4.31 0.00 N	44.55 4.44 0.00 N	35.36 3.31 0.00 N
INDECK____ILION 23567	28.03 0.75 0.00 N	32.63 0.79 0.00 N	28.95 0.70 0.00 N	28.53 0.68 0.00 N	28.89 0.64 0.00 N	28.13 0.63 0.00 N	28.34 0.52 0.00 N	28.90 0.68 0.00 N	35.59 0.97 0.00 N	41.70 1.30 0.00 N	40.98 1.29 0.00 N	39.63 1.25 0.00 N	42.70 1.37 0.00 N	40.66 1.31 0.00 N	39.04 1.33 0.00 N	39.50 1.30 0.00 N	40.52 1.36 0.00 N	41.61 1.37 0.00 N	36.29 1.17 0.00 N	36.71 1.17 0.00 N	40.98 1.31 0.00 N	36.47 1.20 0.00 N	41.42 1.32 0.00 N	32.99 0.94 0.00 N
INDECK____OLEAN 23982	27.59 0.30 0.00 N	31.95 0.10 0.00 N	27.91 -0.33 0.00 N	27.45 -0.40 0.00 N	28.03 -0.22 0.00 N	27.42 -0.08 0.00 N	27.82 0.01 0.00 N	28.25 0.02 0.00 N	34.04 -0.58 0.00 N	39.27 -1.13 0.00 N	38.53 -1.16 0.00 N	37.40 -0.97 0.00 N	40.57 -0.76 0.00 N	38.70 -0.64 0.00 N	36.60 -1.11 0.00 N	36.76 -1.44 0.00 N	38.01 -1.15 0.00 N	38.95 -1.29 0.00 N	34.05 -1.07 0.00 N	34.39 -1.15 0.00 N	38.34 -1.34 0.00 N	33.81 -1.46 0.00 N	38.90 -1.20 0.00 N	30.86 -1.19 0.00 N
INDECK____OSWEGO 23783	26.75 -0.53 0.00 N	31.16 -0.68 0.00 N	27.62 -0.62 0.00 N	27.24 -0.61 0.00 N	27.63 -0.61 0.00 N	26.92 -0.58 0.00 N	27.23 -0.58 0.00 N	27.65 -0.58 0.00 N	33.89 -0.73 0.00 N	39.67 -0.73 0.00 N	39.05 -0.64 0.00 N	37.76 -0.62 0.00 N	40.57 -0.75 0.00 N	38.64 -0.71 0.00 N	37.02 -0.70 0.00 N	37.39 -0.82 0.00 N	38.33 -0.83 0.00 N	39.58 -0.67 0.00 N	34.52 -0.60 0.00 N	34.96 -0.58 0.00 N	39.02 -0.65 0.00 N	34.62 -0.65 0.00 N	39.35 -0.75 0.00 N	31.39 -0.66 0.00 N
INDECK____YERKES 23781	26.88 -0.41 0.00 N	31.34 -0.50 0.00 N	27.71 -0.53 0.00 N	27.28 -0.57 0.00 N	27.76 -0.49 0.00 N	27.05 -0.45 0.00 N	27.63 -0.18 0.00 N	27.58 -0.64 0.00 N	32.78 -1.84 0.00 N	37.57 -2.82 0.00 N	36.89 -2.80 0.00 N	35.69 -2.69 0.00 N	38.48 -2.85 0.00 N	36.77 -2.57 0.00 N	34.71 -3.01 0.00 N	34.82 -3.39 0.00 N	35.96 -3.20 0.00 N	37.01 -3.24 0.00 N	32.40 -2.72 0.00 N	32.70 -2.84 0.00 N	36.42 -3.25 0.00 N	32.25 -3.02 0.00 N	37.54 -2.56 0.00 N	30.20 -1.85 0.00 N
INDIAN POINT_GT_1 24139	29.99 2.71 0.00 N	34.78 2.93 0.00 N	30.70 2.46 0.00 N	30.21 2.36 0.00 N	30.55 2.30 0.00 N	29.76 2.26 0.00 N	30.00 2.18 0.00 N	30.78 2.55 0.00 N	37.81 3.20 0.00 N	44.29 3.89 0.00 N	43.64 3.95 0.00 N	42.26 3.89 0.00 N	45.58 4.25 0.00 N	43.32 3.97 0.00 N	45.83 4.01 -4.10 N	45.47 4.06 -3.20 N	43.82 4.12 -0.54 N	44.33 4.08 0.00 N	39.23 3.74 -0.37 N	39.38 3.84 0.00 N	43.91 4.24 0.00 N	39.08 3.81 0.00 N	44.12 4.02 0.00 N	35.32 3.27 0.00 N
INDIAN POINT_GT_2 23659	29.99 2.71 0.00 N	34.78 2.93 0.00 N	30.70 2.46 0.00 N	30.21 2.36 0.00 N	30.55 2.30 0.00 N	29.76 2.26 0.00 N	30.00 2.18 0.00 N	30.78 2.55 0.00 N	37.81 3.20 0.00 N	44.29 3.89 0.00 N	43.64 3.95 0.00 N	42.26 3.89 0.00 N	45.58 4.25 0.00 N	43.32 3.97 0.00 N	45.83 4.01 -4.10 N	45.47 4.06 -3.20 N	43.82 4.12 -0.54 N	44.33 4.08 0.00 N	39.23 3.74 -0.37 N	39.38 3.84 0.00 N	43.91 4.24 0.00 N	39.08 3.81 0.00 N	44.12 4.02 0.00 N	35.32 3.27 0.00 N
INDIAN POINT_GT_3 24019	29.99 2.71 0.00 N	34.78 2.93 0.00 N	30.70 2.46 0.00 N	30.21 2.36 0.00 N	30.55 2.30 0.00 N	29.76 2.26 0.00 N	30.00 2.18 0.00 N	30.78 2.55 0.00 N	37.81 3.20 0.00 N	44.29 3.89 0.00 N	43.64 3.95 0.00 N	42.26 3.89 0.00 N	45.58 4.25 0.00 N	43.32 3.97 0.00 N	45.83 4.01 -4.10 N	45.47 4.06 -3.20 N	43.82 4.12 -0.54 N	44.33 4.08 0.00 N	39.23 3.74 -0.37 N	39.38 3.84 0.00 N	43.91 4.24 0.00 N	39.08 3.81 0.00 N	44.12 4.02 0.00 N	35.32 3.27 0.00 N
INDIAN POINT____2 23530	29.91 2.63 0.00 N	34.70 2.86 0.00 N	30.63 2.38 0.00 N	30.14 2.29 0.00 N	30.48 2.23 0.00 N	29.70 2.20 0.00 N	29.94 2.13 0.00 N	30.71 2.48 0.00 N	37.73 3.11 0.00 N	44.18 3.78 0.00 N	43.51 3.83 0.00 N	42.14 3.77 0.00 N	45.45 4.12 0.00 N	43.18 3.83 0.00 N	45.56 3.88 -3.96 N	45.22 3.92 -3.09 N	43.65 3.97 -0.52 N	44.18 3.94 0.00 N	39.09 3.62 -0.35 N	39.25 3.71 0.00 N	43.77 4.10 0.00 N	38.97 3.70 0.00 N	43.98 3.88 0.00 N	35.22 3.17 0.00 N
INDIAN POINT____3 23531	29.86 2.58 0.00 N	34.64 2.80 0.00 N	30.59 2.35 0.00 N	30.10 2.25 0.00 N	30.44 2.19 0.00 N	29.65 2.15 0.00 N	29.89 2.08 0.00 N	30.67 2.44 0.00 N	37.67 3.05 0.00 N	44.12 3.72 0.00 N	43.44 3.75 0.00 N	42.07 3.69 0.00 N	45.37 4.05 0.00 N	43.11 3.76 0.00 N	45.65 3.82 -4.11 N	45.28 3.86 -3.21 N	43.62 3.92 -0.54 N	44.12 3.88 0.00 N	39.05 3.57 -0.37 N	39.20 3.66 0.00 N	43.71 4.04 0.00 N	38.91 3.64 0.00 N	43.93 3.82 0.00 N	35.17 3.12 0.00 N
IP CORINTH____1 23988	30.23 2.94 0.00 N	35.06 3.22 0.00 N	30.95 2.71 0.00 N	30.44 2.59 0.00 N	30.79 2.54 0.00 N	30.07 2.57 0.00 N	30.35 2.53 0.00 N	31.22 2.99 0.00 N	38.75 4.13 0.00 N	45.95 5.55 0.00 N	44.76 5.07 0.00 N	42.89 4.51 0.00 N	46.08 4.75 0.00 N	43.20 3.85 0.00 N	41.88 3.64 -0.52 N	42.41 3.80 -0.41 N	42.95 3.72 -0.07 N	44.05 3.81 0.00 N	38.88 3.72 -0.05 N	39.97 4.42 0.00 N	45.35 5.68 0.00 N	40.13 4.86 0.00 N	45.17 5.07 0.00 N	35.84 3.79 0.00 N

IP__TICONDEROGA 23804	30.80 3.52 0.00 N	35.92 4.08 0.00 N	31.79 3.55 0.00 N	31.27 3.42 0.00 N	31.58 3.33 0.00 N	30.83 3.33 0.00 N	31.14 3.33 0.00 N	31.99 3.76 0.00 N	39.53 4.91 0.00 N	46.71 6.32 0.00 N	45.81 6.12 0.00 N	44.22 5.84 0.00 N	47.68 6.35 0.00 N	45.20 5.85 0.00 N	44.45 5.87 0.00 N	44.94 6.05 0.00 N	45.30 6.02 0.00 N	46.45 6.20 0.00 N	40.67 5.48 0.00 N	41.24 5.69 0.00 N	46.26 6.59 0.00 N	40.86 5.59 0.00 N	46.03 5.93 0.00 N	36.66 4.61 0.00 N
ISLIP_RES_REC 323679	116.54 4.37 -84.89 N	156.68 4.70 -120.13 N	132.84 3.94 -100.65 N	131.91 3.85 -100.21 N	131.62 3.84 -99.53 N	131.48 3.78 -100.20 N	131.62 3.75 -100.06 N	125.62 4.23 -93.16 N	71.65 5.34 -31.69 N	258.54 6.61 -211.54 N	74.69 6.84 -28.16 N	270.94 6.79 -225.77 N	203.34 7.14 -154.87 N	92.24 6.18 -46.71 N	199.62 6.08 -155.83 N	129.89 6.10 -85.59 N	99.31 6.24 -53.91 N	63.54 6.02 -17.27 N	40.96 5.46 -0.38 N	53.94 5.93 -12.47 N	62.85 6.97 -16.21 N	41.49 6.20 -0.02 N	89.95 6.61 -43.24 N	49.22 5.40 -11.77 N
JARVIS____ 23743	27.47 0.19 0.00 N	32.03 0.19 0.00 N	28.41 0.17 0.00 N	28.02 0.16 0.00 N	28.40 0.15 0.00 N	27.66 0.16 0.00 N	27.93 0.11 0.00 N	28.39 0.16 0.00 N	34.85 0.24 0.00 N	40.72 0.33 0.00 N	40.05 0.36 0.00 N	38.72 0.35 0.00 N	41.70 0.37 0.00 N	39.70 0.36 0.00 N	38.05 0.33 0.00 N	38.51 0.31 0.00 N	39.48 0.32 0.00 N	40.60 0.36 0.00 N	35.43 0.31 0.00 N	35.86 0.32 0.00 N	40.03 0.36 0.00 N	35.57 0.30 0.00 N	40.42 0.32 0.00 N	32.28 0.23 0.00 N
JENNISON____1 23625	28.85 1.57 0.00 N	33.54 1.70 0.00 N	29.62 1.38 0.00 N	29.18 1.33 0.00 N	29.58 1.34 0.00 N	28.88 1.38 0.00 N	29.19 1.38 0.00 N	29.83 1.60 0.00 N	36.70 2.09 0.00 N	43.01 2.61 0.00 N	42.47 2.79 0.00 N	41.21 2.83 0.00 N	44.42 3.09 0.00 N	42.37 3.03 0.00 N	40.52 2.80 0.00 N	40.93 2.72 0.00 N	41.97 2.81 0.00 N	43.02 2.77 0.00 N	37.60 2.48 0.00 N	38.00 2.46 0.00 N	42.41 2.73 0.00 N	37.55 2.28 0.00 N	42.62 2.52 0.00 N	33.81 1.75 0.00 N
JENNISON____2 23626	28.81 1.53 0.00 N	33.50 1.66 0.00 N	29.59 1.35 0.00 N	29.16 1.30 0.00 N	29.55 1.31 0.00 N	28.85 1.35 0.00 N	29.17 1.35 0.00 N	29.80 1.57 0.00 N	36.65 2.03 0.00 N	42.94 2.54 0.00 N	42.41 2.72 0.00 N	41.14 2.76 0.00 N	44.33 3.01 0.00 N	42.30 2.95 0.00 N	40.45 2.73 0.00 N	40.86 2.65 0.00 N	41.90 2.74 0.00 N	42.94 2.69 0.00 N	37.54 2.42 0.00 N	37.94 2.39 0.00 N	42.33 2.66 0.00 N	37.48 2.22 0.00 N	42.55 2.45 0.00 N	33.76 1.71 0.00 N
KEDC_PORT_JEFF_GT2 24210	115.80 3.63 -84.89 N	155.86 3.89 -120.13 N	132.16 3.27 -100.65 N	131.27 3.21 -100.21 N	131.00 3.22 -99.53 N	130.87 3.16 -100.20 N	130.98 3.11 -100.06 N	124.92 3.53 -93.16 N	70.57 4.26 -31.69 N	257.18 5.25 -211.54 N	73.32 5.47 -28.16 N	269.54 5.40 -225.77 N	201.74 5.54 -154.87 N	90.77 4.71 -46.71 N	198.29 4.75 -155.83 N	128.57 4.77 -85.59 N	97.96 4.89 -53.91 N	62.22 4.70 -17.27 N	39.85 4.36 -0.38 N	52.78 4.77 -12.47 N	61.59 5.71 -16.21 N	40.35 5.07 -0.02 N	88.70 5.37 -43.24 N	48.36 4.54 -11.77 N
KEDC_PORT_JEFF_GT3 24211	115.80 3.63 -84.89 N	155.86 3.89 -120.13 N	132.16 3.27 -100.65 N	131.27 3.21 -100.21 N	131.00 3.22 -99.53 N	130.87 3.16 -100.20 N	130.98 3.11 -100.06 N	124.92 3.53 -93.16 N	70.57 4.26 -31.69 N	257.18 5.25 -211.54 N	73.32 5.47 -28.16 N	269.54 5.40 -225.77 N	201.74 5.54 -154.87 N	90.77 4.71 -46.71 N	198.29 4.75 -155.83 N	128.57 4.77 -85.59 N	97.96 4.89 -53.91 N	62.22 4.70 -17.27 N	39.85 4.36 -0.38 N	52.78 4.77 -12.47 N	61.59 5.71 -16.21 N	40.35 5.07 -0.02 N	88.70 5.37 -43.24 N	48.36 4.54 -11.77 N
KEDC_GLWD_GT4 24219	115.52 3.29 -84.95 N	155.81 3.84 -120.13 N	132.13 3.24 -100.65 N	131.17 3.11 -100.21 N	130.84 3.06 -99.53 N	130.72 3.01 -100.20 N	130.83 2.96 -100.06 N	124.72 3.33 -93.16 N	70.20 3.89 -31.69 N	256.66 4.73 -211.54 N	72.66 4.81 -28.16 N	268.89 4.75 -225.77 N	201.40 5.21 -154.87 N	90.93 4.87 -46.71 N	198.48 4.94 -155.83 N	128.80 5.01 -85.59 N	98.18 5.11 -53.91 N	62.39 4.87 -17.27 N	39.80 4.30 -0.39 N	52.48 4.42 -12.52 N	60.78 4.89 -16.21 N	39.66 4.38 -0.02 N	87.93 4.60 -43.24 N	47.78 3.96 -11.77 N
KEDC_GLWD_GT5 24220	115.52 3.29 -84.95 N	155.81 3.84 -120.13 N	132.13 3.24 -100.65 N	131.17 3.11 -100.21 N	130.84 3.06 -99.53 N	130.72 3.01 -100.20 N	130.83 2.96 -100.06 N	124.72 3.33 -93.16 N	70.20 3.89 -31.69 N	256.66 4.73 -211.54 N	72.66 4.81 -28.16 N	268.89 4.75 -225.77 N	201.40 5.21 -154.87 N	90.93 4.87 -46.71 N	198.48 4.94 -155.83 N	128.80 5.01 -85.59 N	98.18 5.11 -53.91 N	62.39 4.87 -17.27 N	39.80 4.30 -0.39 N	52.48 4.42 -12.52 N	60.78 4.89 -16.21 N	39.66 4.38 -0.02 N	87.93 4.60 -43.24 N	47.78 3.96 -11.77 N
KENSICO____ 23655	30.10 2.82 0.00 N	34.90 3.06 0.00 N	30.81 2.57 0.00 N	30.32 2.47 0.00 N	30.66 2.41 0.00 N	29.88 2.38 0.00 N	30.12 2.30 0.00 N	30.90 2.67 0.00 N	37.95 3.34 0.00 N	44.45 4.05 0.00 N	43.80 4.11 0.00 N	42.41 4.04 0.00 N	45.74 4.41 0.00 N	43.46 4.11 0.00 N	46.03 4.14 0.00 N	45.64 4.18 0.00 N	43.98 4.27 0.00 N	44.48 4.23 0.00 N	39.37 3.88 0.00 N	39.52 3.98 0.00 N	44.07 4.40 0.00 N	39.22 3.95 0.00 N	44.28 4.18 0.00 N	35.46 3.40 0.00 N
KIAC_JFK_GT1 23816	30.51 3.02 -0.20 N	35.19 3.35 0.00 N	31.15 2.91 0.00 N	30.59 2.74 0.00 N	30.91 2.67 0.00 N	30.13 2.63 0.00 N	30.37 2.56 0.00 N	31.27 3.04 0.00 N	56.51 3.84 -18.05 N	56.54 4.57 -11.57 N	71.38 4.66 -27.03 N	42.87 4.50 0.00 N	46.19 4.87 0.00 N	43.88 4.53 0.00 N	46.46 4.57 0.00 N	46.05 4.59 0.00 N	44.41 4.69 0.00 N	44.77 4.52 0.00 N	39.35 3.86 0.00 N	39.48 3.94 0.00 N	44.04 4.37 0.00 N	39.20 3.93 0.00 N	44.30 4.20 0.00 N	35.51 3.45 0.00 N
KIAC_JFK_GT2 23817	30.51 3.02 -0.20 N	35.19 3.35 0.00 N	31.15 2.91 0.00 N	30.59 2.74 0.00 N	30.91 2.67 0.00 N	30.13 2.63 0.00 N	30.37 2.56 0.00 N	31.27 3.04 0.00 N	56.51 3.84 -18.05 N	56.54 4.57 -11.57 N	71.38 4.66 -27.03 N	42.87 4.50 0.00 N	46.19 4.87 0.00 N	43.88 4.53 0.00 N	46.46 4.57 0.00 N	46.05 4.59 0.00 N	44.41 4.69 0.00 N	44.77 4.52 0.00 N	39.35 3.86 0.00 N	39.48 3.94 0.00 N	44.04 4.37 0.00 N	39.20 3.93 0.00 N	44.30 4.20 0.00 N	35.51 3.45 0.00 N
KINTIGH____ 23543	26.33 -0.95 0.00 N	30.65 -1.19 0.00 N	27.17 -1.07 0.00 N	26.84 -1.01 0.00 N	27.30 -0.94 0.00 N	26.62 -0.88 0.00 N	27.06 -0.75 0.00 N	27.10 -1.13 0.00 N	32.33 -2.29 0.00 N	36.98 -3.41 0.00 N	36.33 -3.36 0.00 N	35.19 -3.19 0.00 N	37.92 -3.41 0.00 N	36.21 -3.13 0.00 N	34.28 -3.44 0.00 N	34.49 -3.72 0.00 N	35.56 -3.60 0.00 N	36.61 -3.64 0.00 N	32.01 -3.11 0.00 N	32.31 -3.23 0.00 N	36.02 -3.65 0.00 N	31.92 -3.35 0.00 N	36.89 -3.21 0.00 N	29.67 -2.38 0.00 N
LEDERLE____ 23769	30.38 3.10 0.00 N	35.24 3.40 0.00 N	31.09 2.85 0.00 N	30.57 2.72 0.00 N	30.91 2.67 0.00 N	30.12 2.62 0.00 N	30.38 2.57 0.00 N	31.17 2.94 0.00 N	38.30 3.68 0.00 N	44.86 4.46 0.00 N	44.19 4.50 0.00 N	42.83 4.46 0.00 N	46.23 4.90 0.00 N	43.95 4.60 0.00 N	46.16 4.64 0.00 N	45.88 4.69 0.00 N	44.44 4.77 0.00 N	45.00 4.76 0.00 N	39.78 4.32 0.00 N	39.95 4.41 0.00 N	44.53 4.86 0.00 N	39.63 4.36 0.00 N	44.72 4.62 0.00 N	35.77 3.72 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
LINDEN COGEN____ 23786	30.15 2.87 0.00 N	34.95 3.11 0.00 N	29.48 2.59 1.35 N	28.95 2.48 1.38 N	30.67 2.42 0.00 N	29.88 2.38 0.00 N	30.15 2.34 0.00 N	30.96 2.73 0.00 N	38.02 3.41 0.00 N	42.68 4.08 1.80 N	43.17 4.16 0.67 N	42.47 4.09 0.00 N	43.62 4.44 2.14 N	43.07 4.11 0.39 N	43.18 4.13 -1.34 N	45.63 4.16 -3.26 N	44.02 4.31 -0.55 N	44.52 4.28 0.00 N	39.47 3.98 -0.37 N	39.61 4.06 0.00 N	44.09 4.44 0.02 N	39.31 4.04 0.00 N	44.34 4.23 0.00 N	35.57 3.52 0.00 N		
LIPA_MISC_IPP 23656	115.75 3.58 -84.89 N	155.87 3.90 -120.13 N	132.16 3.26 -100.65 N	131.24 3.18 -100.21 N	130.94 3.16 -99.53 N	130.82 3.11 -100.20 N	130.93 3.06 -100.06 N	124.90 3.51 -93.16 N	70.77 4.46 -31.69 N	257.48 5.55 -211.54 N	73.56 5.71 -28.16 N	269.84 5.69 -225.77 N	202.12 5.92 -154.87 N	90.97 4.91 -46.71 N	198.32 4.78 -155.83 N	128.64 4.84 -85.59 N	98.04 4.97 -53.91 N	62.27 4.75 -17.27 N	39.85 4.36 -0.38 N	52.80 4.79 -12.47 N	61.84 5.96 -16.21 N	40.61 5.32 -0.02 N	88.97 5.64 -43.24 N	48.44 4.62 -11.77 N		
LISF____SOLAR 323691	115.80 3.62 -84.89 N	155.94 3.96 -120.13 N	132.21 3.32 -100.65 N	131.29 3.23 -100.21 N	131.00 3.22 -99.53 N	130.87 3.16 -100.20 N	130.98 3.12 -100.06 N	124.95 3.57 -93.16 N	70.87 4.56 -31.69 N	257.60 5.67 -211.54 N	73.68 5.82 -28.16 N	269.95 5.81 -225.77 N	202.23 6.03 -154.87 N	91.06 5.01 -46.71 N	198.40 4.86 -155.83 N	128.74 4.95 -85.59 N	98.14 5.07 -53.91 N	62.38 4.86 -17.27 N	39.94 4.45 -0.38 N	52.89 4.87 -12.47 N	61.98 6.09 -16.21 N	40.72 5.43 -0.02 N	89.09 5.75 -43.24 N	48.51 4.69 -11.77 N		
LITTLE FALLS____HYD 24013	28.66 1.38 0.00 N	33.26 1.42 0.00 N	29.53 1.29 0.00 N	29.09 1.24 0.00 N	29.42 1.17 0.00 N	28.64 1.14 0.00 N	28.74 0.93 0.00 N	29.44 1.21 0.00 N	36.37 1.75 0.00 N	42.76 2.37 0.00 N	41.98 2.29 0.00 N	40.57 2.19 0.00 N	43.81 2.48 0.00 N	41.68 2.34 0.00 N	40.08 2.37 0.00 N	40.54 2.34 0.00 N	41.62 2.46 0.00 N	42.68 2.43 0.00 N	37.21 2.09 0.00 N	37.66 2.11 0.00 N	42.04 2.37 0.00 N	37.51 2.24 0.00 N	42.56 2.46 0.00 N	33.79 1.74 0.00 N		
LI_NEWBRDGE____DRP 323616	115.34 3.18 -84.87 N	155.47 3.50 -120.13 N	131.85 2.96 -100.65 N	130.92 2.86 -100.21 N	130.60 2.81 -99.53 N	130.47 2.77 -100.20 N	130.57 2.70 -100.06 N	124.46 3.07 -93.16 N	70.13 3.82 -31.69 N	256.52 4.58 -211.54 N	72.49 4.64 -28.16 N	268.71 4.56 -225.77 N	201.14 4.94 -154.87 N	90.60 4.55 -46.71 N	198.17 4.63 -155.83 N	128.48 4.68 -85.59 N	97.85 4.78 -53.91 N	62.11 4.59 -17.27 N	39.73 4.24 -0.37 N	52.39 4.39 -12.46 N	60.79 4.90 -16.21 N	39.69 4.40 -0.02 N	87.91 4.57 -43.24 N	47.68 3.85 -11.77 N		
LONG_LAKE_PHOENIX 24014	27.09 -0.20 0.00 N	31.54 -0.31 0.00 N	27.94 -0.30 0.00 N	27.56 -0.29 0.00 N	27.96 -0.28 0.00 N	27.24 -0.26 0.00 N	27.56 -0.25 0.00 N	27.98 -0.24 0.00 N	34.31 -0.31 0.00 N	40.18 -0.22 0.00 N	39.57 -0.12 0.00 N	38.26 -0.12 0.00 N	41.15 -0.18 0.00 N	39.20 -0.15 0.00 N	37.55 -0.17 0.00 N	37.97 -0.24 0.00 N	38.92 -0.24 0.00 N	40.00 -0.25 0.00 N	34.91 -0.21 0.00 N	35.27 -0.27 0.00 N	39.34 -0.33 0.00 N	34.90 -0.37 0.00 N	39.66 -0.44 0.00 N	31.62 -0.44 0.00 N		
LOVETT____3 23632	29.62 2.33 0.00 N	34.37 2.52 0.00 N	30.33 2.09 0.00 N	29.85 2.00 0.00 N	30.19 1.94 0.00 N	29.41 1.91 0.00 N	29.65 1.84 0.00 N	30.42 2.19 0.00 N	37.38 2.76 0.00 N	43.74 3.35 0.00 N	43.05 3.36 0.00 N	41.68 3.30 0.00 N	44.94 3.61 0.00 N	42.67 3.33 0.00 N	44.97 3.40 -3.85 N	44.64 3.43 -3.01 N	43.12 3.45 -0.51 N	43.65 3.40 0.00 N	38.61 3.15 -0.34 N	38.80 3.26 0.00 N	43.28 3.60 0.00 N	38.53 3.27 0.00 N	43.50 3.40 0.00 N	34.85 2.80 0.00 N		
LOVETT____4 23642	29.97 2.68 0.00 N	34.77 2.93 0.00 N	30.69 2.45 0.00 N	30.19 2.34 0.00 N	30.54 2.29 0.00 N	29.74 2.24 0.00 N	29.99 2.18 0.00 N	30.77 2.54 0.00 N	37.81 3.19 0.00 N	44.26 3.86 0.00 N	43.58 3.89 0.00 N	42.21 3.84 0.00 N	45.53 4.20 0.00 N	43.25 3.91 0.00 N	45.54 3.96 -3.86 N	45.22 4.00 -3.01 N	43.72 4.05 -0.51 N	44.25 4.01 0.00 N	39.14 3.68 -0.34 N	39.32 3.78 0.00 N	43.84 4.17 0.00 N	39.03 3.76 0.00 N	44.05 3.95 0.00 N	35.27 3.22 0.00 N		
LOVETT____5 23593	29.97 2.68 0.00 N	34.77 2.93 0.00 N	30.69 2.45 0.00 N	30.19 2.34 0.00 N	30.54 2.29 0.00 N	29.74 2.24 0.00 N	29.99 2.18 0.00 N	30.77 2.54 0.00 N	37.81 3.19 0.00 N	44.26 3.86 0.00 N	43.58 3.89 0.00 N	42.21 3.84 0.00 N	45.53 4.20 0.00 N	43.25 3.91 0.00 N	45.54 3.96 -3.86 N	45.22 4.00 -3.01 N	43.72 4.05 -0.51 N	44.25 4.01 0.00 N	39.14 3.68 -0.34 N	39.32 3.78 0.00 N	43.84 4.17 0.00 N	39.03 3.76 0.00 N	44.05 3.95 0.00 N	35.27 3.22 0.00 N		
LOWER RAQUET____HYD 24057	26.53 -0.75 0.00 N	31.68 -0.17 0.00 N	28.05 -0.19 0.00 N	27.64 -0.21 0.00 N	28.20 -0.05 0.00 N	27.44 -0.06 0.00 N	27.95 0.14 0.00 N	28.24 0.02 0.00 N	34.66 0.05 0.00 N	40.07 -0.32 0.00 N	38.65 -1.04 0.00 N	37.42 -0.96 0.00 N	40.46 -0.86 0.00 N	38.16 -1.19 0.00 N	36.21 -1.51 0.00 N	36.71 -1.50 0.00 N	37.62 -1.54 0.00 N	38.76 -1.48 0.00 N	33.74 -1.37 0.00 N	34.74 -0.81 0.00 N	38.86 -0.81 0.00 N	34.66 -0.61 0.00 N	39.54 -0.56 0.00 N	31.55 -0.51 0.00 N		
LOWER____HUDSON 24059	29.00 1.72 0.00 N	33.73 1.89 0.00 N	29.91 1.67 0.00 N	29.49 1.64 0.00 N	29.84 1.59 0.00 N	29.12 1.62 0.00 N	29.25 1.43 0.00 N	29.93 1.71 0.00 N	36.88 2.26 0.00 N	43.22 2.83 0.00 N	42.40 2.71 0.00 N	41.09 2.71 0.00 N	44.24 2.92 0.00 N	42.00 2.65 0.00 N	40.60 2.62 -0.26 N	41.13 2.72 -0.20 N	41.96 2.76 -0.04 N	43.12 2.87 0.00 N	37.67 2.53 -0.02 N	38.17 2.63 0.00 N	42.74 3.07 0.00 N	37.86 2.59 0.00 N	42.85 2.75 0.00 N	34.25 2.20 0.00 N		
LWR____OSWEGATCHIE_HYD 23850	27.41 0.12 0.00 N	32.34 0.50 0.00 N	28.61 0.37 0.00 N	28.19 0.34 0.00 N	28.69 0.45 0.00 N	27.95 0.45 0.00 N	28.41 0.60 0.00 N	28.83 0.60 0.00 N	35.47 0.85 0.00 N	41.27 0.87 0.00 N	40.21 0.52 0.00 N	38.96 0.58 0.00 N	42.06 0.73 0.00 N	39.80 0.46 0.00 N	37.86 0.14 0.00 N	38.32 0.11 0.00 N	39.30 0.14 0.00 N	40.38 0.13 0.00 N	35.20 0.08 0.00 N	36.01 0.46 0.00 N	40.29 0.62 0.00 N	35.80 0.53 0.00 N	40.72 0.62 0.00 N	32.36 0.30 0.00 N		
LYONS_FALL_HYD 23570	27.95 0.66 0.00 N	32.60 0.75 0.00 N	28.83 0.59 0.00 N	28.41 0.56 0.00 N	28.84 0.59 0.00 N	28.11 0.61 0.00 N	28.48 0.67 0.00 N	29.00 0.77 0.00 N	35.72 1.10 0.00 N	41.80 1.40 0.00 N	41.11 1.42 0.00 N	39.83 1.45 0.00 N	42.92 1.60 0.00 N	40.82 1.47 0.00 N	39.03 1.31 0.00 N	39.47 1.26 0.00 N	40.49 1.33 0.00 N	41.59 1.34 0.00 N	36.27 1.15 0.00 N	36.76 1.21 0.00 N	41.06 1.39 0.00 N	36.40 1.13 0.00 N	41.31 1.20 0.00 N	32.80 0.74 0.00 N		
MADISON____COUNTY_LFGE	27.98	32.56	28.80	28.39	28.79	28.08	28.42	28.93	35.56	41.65	41.04	39.76	42.82	40.81	39.08	39.49	40.51	41.65	36.32	36.71	40.96	36.30	41.21	32.76		

323628	0.69 0.00 N	0.72 0.00 N	0.55 0.00 N	0.54 0.00 N	0.54 0.00 N	0.58 0.00 N	0.61 0.00 N	0.70 0.00 N	0.94 0.00 N	1.25 0.00 N	1.36 0.00 N	1.38 0.00 N	1.49 0.00 N	1.46 0.00 N	1.36 0.00 N	1.29 0.00 N	1.35 0.00 N	1.41 0.00 N	1.21 0.00 N	1.17 0.00 N	1.29 0.00 N	1.03 0.00 N	1.11 0.00 N	0.71 0.00 N
MAPLE_RIDGE_WT_1 323574	26.86 -0.42 0.00 N	31.45 -0.39 0.00 N	27.85 -0.39 0.00 N	27.41 -0.44 0.00 N	27.74 -0.51 0.00 N	26.93 -0.57 0.00 N	27.31 -0.50 0.00 N	27.78 -0.45 0.00 N	34.24 -0.38 0.00 N	40.03 -0.36 0.00 N	39.35 -0.34 0.00 N	38.01 -0.37 0.00 N	40.93 -0.40 0.00 N	39.00 -0.35 0.00 N	37.25 -0.46 0.00 N	37.72 -0.49 0.00 N	38.60 -0.56 0.00 N	39.83 -0.42 0.00 N	34.64 -0.48 0.00 N	35.16 -0.38 0.00 N	39.31 -0.36 0.00 N	34.97 -0.30 0.00 N	39.87 -0.23 0.00 N	31.85 -0.21 0.00 N
MAPLE_RIDGE_WT_2 323611	26.86 -0.42 0.00 N	31.45 -0.39 0.00 N	27.85 -0.39 0.00 N	27.41 -0.44 0.00 N	27.74 -0.51 0.00 N	26.93 -0.57 0.00 N	27.31 -0.50 0.00 N	27.78 -0.45 0.00 N	34.24 -0.38 0.00 N	40.03 -0.36 0.00 N	39.35 -0.34 0.00 N	38.01 -0.37 0.00 N	40.93 -0.40 0.00 N	39.00 -0.35 0.00 N	37.25 -0.46 0.00 N	37.72 -0.49 0.00 N	38.60 -0.56 0.00 N	39.83 -0.42 0.00 N	34.64 -0.48 0.00 N	35.16 -0.38 0.00 N	39.31 -0.36 0.00 N	34.97 -0.30 0.00 N	39.87 -0.23 0.00 N	31.85 -0.21 0.00 N
MARBLE_RIVER_WT_PWR 323696	26.81 -0.47 0.00 N	31.54 -0.30 0.00 N	27.96 -0.29 0.00 N	27.56 -0.30 0.00 N	28.12 -0.13 0.00 N	27.35 -0.15 0.00 N	27.76 -0.05 0.00 N	27.98 -0.24 0.00 N	34.36 -0.26 0.00 N	39.79 -0.60 0.00 N	38.83 -0.86 0.00 N	37.48 -0.90 0.00 N	40.50 -0.83 0.00 N	38.56 -0.79 0.00 N	36.67 -1.04 0.00 N	37.10 -1.11 0.00 N	37.84 -1.32 0.00 N	39.14 -1.11 0.00 N	34.23 -0.88 0.00 N	34.64 -0.90 0.00 N	38.66 -1.01 0.00 N	34.75 -0.52 0.00 N	39.67 -0.43 0.00 N	31.66 -0.40 0.00 N
MG INDUSTRY___DRP 24185	28.29 1.00 0.00 N	32.90 1.06 0.00 N	29.20 0.96 0.00 N	28.82 0.97 0.00 N	29.18 0.93 0.00 N	28.43 0.93 0.00 N	28.52 0.71 0.00 N	29.12 0.89 0.00 N	35.73 1.12 0.00 N	41.78 1.39 0.00 N	41.05 1.36 0.00 N	39.72 1.34 0.00 N	42.79 1.46 0.00 N	40.68 1.33 0.00 N	39.16 1.44 0.00 N	39.69 1.48 0.00 N	40.66 1.50 0.00 N	41.74 1.50 0.00 N	36.49 1.37 0.00 N	36.94 1.39 0.00 N	41.24 1.56 0.00 N	36.66 1.39 0.00 N	41.59 1.49 0.00 N	33.33 1.28 0.00 N
MID___OSWEGATCHIE_HYD 23849	27.41 0.12 0.00 N	32.34 0.50 0.00 N	28.61 0.37 0.00 N	28.19 0.34 0.00 N	28.69 0.45 0.00 N	27.95 0.45 0.00 N	28.41 0.60 0.00 N	28.83 0.60 0.00 N	35.47 0.85 0.00 N	41.27 0.87 0.00 N	40.21 0.52 0.00 N	38.96 0.58 0.00 N	42.06 0.73 0.00 N	39.80 0.46 0.00 N	37.86 0.14 0.00 N	38.32 0.11 0.00 N	39.30 0.14 0.00 N	40.38 0.13 0.00 N	35.20 0.08 0.00 N	36.01 0.46 0.00 N	40.29 0.62 0.00 N	35.80 0.53 0.00 N	40.72 0.62 0.00 N	32.36 0.30 0.00 N
MID___RAQUETTE_HYD 23851	26.53 -0.75 0.00 N	31.68 -0.17 0.00 N	28.05 -0.19 0.00 N	27.64 -0.21 0.00 N	28.20 -0.05 0.00 N	27.44 -0.06 0.00 N	27.95 0.14 0.00 N	28.24 0.02 0.00 N	34.66 0.05 0.00 N	40.07 -0.32 0.00 N	38.65 -1.04 0.00 N	37.42 -0.96 0.00 N	40.46 -0.86 0.00 N	38.16 -1.19 0.00 N	36.21 -1.51 0.00 N	36.71 -1.50 0.00 N	37.62 -1.54 0.00 N	38.76 -1.48 0.00 N	33.74 -1.37 0.00 N	34.74 -0.81 0.00 N	38.86 -0.81 0.00 N	34.66 -0.61 0.00 N	39.54 -0.56 0.00 N	31.55 -0.51 0.00 N
MILLIKEN___1 23584	27.65 0.36 0.00 N	32.16 0.31 0.00 N	28.41 0.17 0.00 N	28.01 0.15 0.00 N	28.40 0.15 0.00 N	27.71 0.21 0.00 N	28.05 0.24 0.00 N	28.52 0.29 0.00 N	34.89 0.28 0.00 N	40.75 0.36 0.00 N	40.21 0.52 0.00 N	39.08 0.70 0.00 N	41.86 0.53 0.00 N	40.11 0.77 0.00 N	38.38 0.66 0.00 N	38.79 0.58 0.00 N	39.82 0.66 0.00 N	40.83 0.59 0.00 N	35.69 0.58 0.00 N	36.04 0.50 0.00 N	40.18 0.51 0.00 N	35.59 0.32 0.00 N	40.39 0.29 0.00 N	32.17 0.12 0.00 N
MILLIKEN___2 23585	27.65 0.36 0.00 N	32.16 0.31 0.00 N	28.41 0.17 0.00 N	28.01 0.15 0.00 N	28.40 0.15 0.00 N	27.71 0.21 0.00 N	28.05 0.24 0.00 N	28.52 0.29 0.00 N	34.89 0.28 0.00 N	40.75 0.36 0.00 N	40.21 0.52 0.00 N	39.08 0.70 0.00 N	41.86 0.53 0.00 N	40.11 0.77 0.00 N	38.38 0.66 0.00 N	38.79 0.58 0.00 N	39.82 0.66 0.00 N	40.83 0.59 0.00 N	35.69 0.58 0.00 N	36.04 0.50 0.00 N	40.18 0.51 0.00 N	35.59 0.32 0.00 N	40.39 0.29 0.00 N	32.17 0.12 0.00 N
MILLIKEN___DIESEL 23629	27.65 0.36 0.00 N	32.16 0.31 0.00 N	28.41 0.17 0.00 N	28.01 0.15 0.00 N	28.40 0.15 0.00 N	27.71 0.21 0.00 N	28.05 0.24 0.00 N	28.52 0.29 0.00 N	34.89 0.28 0.00 N	40.75 0.36 0.00 N	40.21 0.52 0.00 N	39.08 0.70 0.00 N	41.86 0.53 0.00 N	40.11 0.77 0.00 N	38.38 0.66 0.00 N	38.79 0.58 0.00 N	39.82 0.66 0.00 N	40.83 0.59 0.00 N	35.69 0.58 0.00 N	36.04 0.50 0.00 N	40.18 0.51 0.00 N	35.59 0.32 0.00 N	40.39 0.29 0.00 N	32.17 0.12 0.00 N
MILLSEAT___LFGE 323607	27.01 -0.27 0.00 N	31.46 -0.38 0.00 N	27.82 -0.42 0.00 N	27.39 -0.46 0.00 N	27.85 -0.39 0.00 N	27.14 -0.36 0.00 N	27.68 -0.13 0.00 N	27.69 -0.54 0.00 N	33.05 -1.56 0.00 N	37.97 -2.43 0.00 N	37.31 -2.38 0.00 N	36.15 -2.23 0.00 N	38.97 -2.36 0.00 N	37.23 -2.12 0.00 N	35.14 -2.57 0.00 N	35.27 -2.94 0.00 N	36.39 -2.77 0.00 N	37.46 -2.79 0.00 N	32.76 -2.35 0.00 N	33.03 -2.51 0.00 N	36.82 -2.85 0.00 N	32.67 -2.60 0.00 N	37.97 -2.13 0.00 N	30.48 -1.57 0.00 N
MODEL_CITY_ENERGY 24167	26.37 -0.92 0.00 N	30.77 -1.07 0.00 N	27.24 -1.00 0.00 N	26.82 -1.03 0.00 N	27.28 -0.97 0.00 N	26.59 -0.91 0.00 N	27.15 -0.66 0.00 N	27.08 -1.15 0.00 N	32.10 -2.52 0.00 N	36.64 -3.75 0.00 N	35.89 -3.80 0.00 N	34.77 -3.61 0.00 N	37.48 -3.85 0.00 N	35.84 -3.51 0.00 N	33.78 -3.94 0.00 N	33.87 -4.33 0.00 N	34.97 -4.19 0.00 N	36.01 -4.24 0.00 N	31.55 -3.57 0.00 N	31.82 -3.72 0.00 N	35.47 -4.20 0.00 N	31.48 -3.79 0.00 N	36.85 -3.25 0.00 N	29.72 -2.33 0.00 N
MODERN_LFGE___ 323580	26.37 -0.92 0.00 N	30.77 -1.07 0.00 N	27.24 -1.00 0.00 N	26.82 -1.03 0.00 N	27.28 -0.97 0.00 N	26.59 -0.91 0.00 N	27.15 -0.66 0.00 N	27.08 -1.15 0.00 N	32.10 -2.52 0.00 N	36.64 -3.75 0.00 N	35.89 -3.80 0.00 N	34.77 -3.61 0.00 N	37.48 -3.85 0.00 N	35.84 -3.51 0.00 N	33.78 -3.94 0.00 N	33.87 -4.33 0.00 N	34.97 -4.19 0.00 N	36.01 -4.24 0.00 N	31.55 -3.57 0.00 N	31.82 -3.72 0.00 N	35.47 -4.20 0.00 N	31.48 -3.79 0.00 N	36.85 -3.25 0.00 N	29.72 -2.33 0.00 N
MOHAWK_PAPER___DRP 24187	28.67 1.38 0.00 N	33.33 1.49 0.00 N	29.55 1.31 0.00 N	29.14 1.29 0.00 N	29.51 1.26 0.00 N	28.78 1.28 0.00 N	28.91 1.10 0.00 N	29.54 1.32 0.00 N	36.32 1.70 0.00 N	42.54 2.14 0.00 N	41.77 2.09 0.00 N	40.48 2.10 0.00 N	43.63 2.30 0.00 N	41.48 2.14 0.00 N	39.83 2.12 0.00 N	40.39 2.18 0.00 N	41.41 2.26 0.00 N	42.57 2.32 0.00 N	37.17 2.05 0.00 N	37.63 2.08 0.00 N	42.02 2.35 0.00 N	37.29 2.02 0.00 N	42.26 2.16 0.00 N	33.81 1.76 0.00 N

MONGAUP___HYD 23641	30.09 2.80 0.00 N	34.95 3.11 0.00 N	30.92 2.68 0.00 N	30.46 2.60 0.00 N	30.82 2.58 0.00 N	30.05 2.55 0.00 N	30.30 2.48 0.00 N	31.05 2.82 0.00 N	38.19 3.57 0.00 N	44.71 4.32 0.00 N	44.07 4.38 0.00 N	42.74 4.37 0.00 N	46.16 4.83 0.00 N	43.94 4.60 0.00 N	45.46 4.56 -3.18 N	45.32 4.62 -2.48 N	44.33 4.75 -0.42 N	45.02 4.78 0.00 N	39.66 4.26 -0.28 N	39.83 4.29 0.00 N	44.42 4.75 0.00 N	39.43 4.16 0.00 N	44.54 4.44 0.00 N	35.55 3.49 0.00 N
MONTAUK___DIESEL 23721	119.59 7.41 -84.89 N	159.86 7.89 -120.13 N	135.45 6.55 -100.65 N	134.41 6.34 -100.21 N	134.13 6.36 -99.53 N	133.87 6.17 -100.20 N	133.99 6.12 -100.06 N	128.26 6.87 -93.16 N	75.50 9.19 -31.69 N	263.91 11.98 -211.54 N	79.62 11.77 -28.16 N	276.13 11.98 -225.77 N	209.17 12.97 -154.87 N	97.72 11.66 -46.71 N	204.28 10.74 -155.83 N	134.70 10.90 -85.59 N	104.27 11.20 -53.91 N	68.52 11.00 -17.27 N	45.13 9.64 -0.38 N	58.06 10.05 -12.47 N	67.99 12.10 -16.21 N	45.97 10.68 -0.02 N	95.45 12.11 -43.24 N	53.19 9.36 -11.77 N
MUNSVILLE_WIND_PWR 323609	29.12 1.84 0.00 N	33.91 2.07 0.00 N	29.89 1.65 0.00 N	29.48 1.63 0.00 N	29.85 1.60 0.00 N	29.24 1.74 0.00 N	29.71 1.90 0.00 N	30.35 2.12 0.00 N	37.40 2.78 0.00 N	43.95 3.55 0.00 N	43.53 3.84 0.00 N	42.25 3.87 0.00 N	45.46 4.13 0.00 N	43.39 4.04 0.00 N	41.38 3.66 0.00 N	41.81 3.60 0.00 N	42.68 3.52 0.00 N	43.68 3.43 0.00 N	38.33 3.21 0.00 N	38.78 3.24 0.00 N	43.33 3.66 0.00 N	38.32 3.05 0.00 N	43.48 3.38 0.00 N	34.40 2.35 0.00 N
N SALMON___HYD 24042	26.92 -0.36 0.00 N	31.77 -0.07 0.00 N	28.14 -0.11 0.00 N	27.72 -0.13 0.00 N	28.26 0.01 0.00 N	27.50 0.00 0.00 N	27.96 0.15 0.00 N	28.22 -0.01 0.00 N	34.69 0.08 0.00 N	40.21 -0.19 0.00 N	39.17 -0.52 0.00 N	37.85 -0.53 0.00 N	40.91 -0.42 0.00 N	38.87 -0.47 0.00 N	36.95 -0.77 0.00 N	37.44 -0.77 0.00 N	38.25 -0.91 0.00 N	39.52 -0.73 0.00 N	34.50 -0.62 0.00 N	35.04 -0.51 0.00 N	39.13 -0.55 0.00 N	35.08 -0.19 0.00 N	40.01 -0.10 0.00 N	31.89 -0.17 0.00 N
N.E_GEN_SANDY PD 24062	29.24 1.95 0.00 N	34.00 2.16 0.00 N	30.13 1.89 0.00 N	29.69 1.84 0.00 N	30.03 1.79 0.00 N	29.27 1.77 0.00 N	29.46 1.65 0.00 N	30.14 1.91 0.00 N	37.04 2.42 0.00 N	43.42 3.03 0.00 N	42.66 2.97 0.00 N	41.27 2.90 0.00 N	44.50 3.17 0.00 N	42.30 2.95 0.00 N	42.61 3.02 -1.88 N	42.77 3.10 -1.46 N	42.52 3.12 -0.25 N	43.38 3.13 0.00 N	46.11 3.06 -3.59 N	38.45 2.90 0.00 N	42.95 3.27 0.00 N	38.12 2.86 0.00 N	43.13 3.02 0.00 N	34.51 2.45 0.00 N
NARROWS_GT1_1 24228	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
NARROWS_GT1_2 24229	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
NARROWS_GT1_3 24230	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
NARROWS_GT1_4 24231	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
NARROWS_GT1_5 24232	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
NARROWS_GT1_6 24233	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
NARROWS_GT1_7 24234	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
NARROWS_GT1_8 24235	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N
NARROWS_GT2_1 24236	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 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
NARROWS_GT2_2 24237	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N	
NARROWS_GT2_3 24238	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N	
NARROWS_GT2_4 24239	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N	
NARROWS_GT2_5 24240	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N	
NARROWS_GT2_6 24241	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N	
NARROWS_GT2_7 24242	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N	
NARROWS_GT2_8 24243	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N	
NEG CAPITAL___MECHNVIL 23645	29.47 2.18 0.00 N	34.23 2.38 0.00 N	30.32 2.08 0.00 N	29.87 2.02 0.00 N	30.22 1.98 0.00 N	29.50 2.00 0.00 N	29.65 1.84 0.00 N	30.40 2.17 0.00 N	37.49 2.88 0.00 N	44.06 3.66 0.00 N	43.23 3.54 0.00 N	41.89 3.51 0.00 N	45.14 3.81 0.00 N	42.80 3.46 0.00 N	41.38 3.35 -0.32 N	41.94 3.48 -0.25 N	42.77 3.56 -0.04 N	43.95 3.70 0.00 N	38.44 3.30 -0.03 N	38.99 3.45 0.00 N	43.70 4.03 0.00 N	38.68 3.41 0.00 N	43.72 3.62 0.00 N	34.86 2.81 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	26.57 -0.71 0.00 N	30.93 -0.91 0.00 N	27.38 -0.86 0.00 N	26.99 -0.86 0.00 N	27.42 -0.83 0.00 N	26.73 -0.77 0.00 N	27.13 -0.68 0.00 N	27.40 -0.83 0.00 N	33.22 -1.39 0.00 N	38.57 -1.83 0.00 N	38.00 -1.68 0.00 N	36.84 -1.54 0.00 N	39.66 -1.67 0.00 N	37.84 -1.50 0.00 N	36.00 -1.71 0.00 N	36.31 -1.90 0.00 N	37.35 -1.81 0.00 N	38.40 -1.85 0.00 N	33.52 -1.60 0.00 N	33.81 -1.74 0.00 N	37.70 -1.98 0.00 N	33.42 -1.86 0.00 N	38.22 -1.89 0.00 N	30.52 -1.54 0.00 N	
NEG CENTRAL___DRP 24199	27.45 0.17 0.00 N	31.92 0.08 0.00 N	28.20 -0.04 0.00 N	27.79 -0.06 0.00 N	28.21 -0.04 0.00 N	27.51 0.01 0.00 N	27.87 0.05 0.00 N	28.29 0.06 0.00 N	34.54 -0.07 0.00 N	40.31 -0.09 0.00 N	39.76 0.08 0.00 N	38.56 0.18 0.00 N	41.53 0.20 0.00 N	39.64 0.30 0.00 N	37.85 0.14 0.00 N	38.22 0.02 0.00 N	39.30 0.14 0.00 N	40.33 0.09 0.00 N	35.20 0.09 0.00 N	35.53 -0.01 0.00 N	39.61 -0.06 0.00 N	35.09 -0.18 0.00 N	39.94 -0.16 0.00 N	31.78 -0.27 0.00 N	
NEG CENTRAL___INDECK 23768	27.94 0.66 0.00 N	32.44 0.60 0.00 N	28.60 0.35 0.00 N	28.16 0.30 0.00 N	28.62 0.37 0.00 N	27.92 0.42 0.00 N	28.39 0.58 0.00 N	28.70 0.47 0.00 N	34.82 0.21 0.00 N	40.43 0.03 0.00 N	39.88 0.20 0.00 N	38.65 0.28 0.00 N	41.66 0.33 0.00 N	39.75 0.41 0.00 N	37.75 0.03 0.00 N	37.95 -0.26 0.00 N	39.11 -0.05 0.00 N	40.13 -0.12 0.00 N	35.04 -0.08 0.00 N	35.31 -0.23 0.00 N	39.40 -0.28 0.00 N	34.92 -0.35 0.00 N	40.02 -0.08 0.00 N	31.82 -0.23 0.00 N	
NEG CENTRAL___SENECA 23627	27.62 0.34 0.00 N	32.11 0.26 0.00 N	28.32 0.08 0.00 N	27.90 0.05 0.00 N	28.33 0.08 0.00 N	27.63 0.13 0.00 N	28.00 0.19 0.00 N	28.43 0.20 0.00 N	34.68 0.06 0.00 N	40.37 -0.03 0.00 N	39.83 0.14 0.00 N	38.63 0.26 0.00 N	41.64 0.32 0.00 N	39.76 0.41 0.00 N	37.94 0.22 0.00 N	38.26 0.05 0.00 N	39.37 0.21 0.00 N	40.39 0.15 0.00 N	35.27 0.15 0.00 N	35.57 0.03 0.00 N	39.64 -0.03 0.00 N	35.09 -0.18 0.00 N	40.00 -0.10 0.00 N	31.81 -0.24 0.00 N	
NEG CENTRAL___STATE_STREET 24147	28.20 0.92 0.00 N	32.77 0.93 0.00 N	28.93 0.69 0.00 N	28.51 0.66 0.00 N	28.90 0.66 0.00 N	28.21 0.71 0.00 N	28.59 0.77 0.00 N	29.02 0.80 0.00 N	35.40 0.78 0.00 N	41.35 0.96 0.00 N	40.85 1.16 0.00 N	39.77 1.40 0.00 N	42.81 1.48 0.00 N	40.97 1.63 0.00 N	39.10 1.39 0.00 N	39.48 1.27 0.00 N	40.63 1.47 0.00 N	41.70 1.45 0.00 N	36.38 1.26 0.00 N	36.71 1.16 0.00 N	40.92 1.25 0.00 N	36.22 0.95 0.00 N	41.12 1.02 0.00 N	32.68 0.63 0.00 N	
NEG MILLWOOD___DRP	30.32	35.11	30.99	30.49	30.84	30.04	30.27	31.06	38.24	44.89	44.29	42.94	46.34	44.08	46.21	45.95	44.58	45.16	39.88	40.05	44.66	39.69	44.79	35.79	

24198	3.03 0.00 N	3.26 0.00 N	2.75 0.00 N	2.64 0.00 N	2.59 0.00 N	2.54 0.00 N	2.46 0.00 N	2.84 0.00 N	3.62 0.00 N	4.50 0.00 N	4.60 0.00 N	4.56 0.00 N	5.01 0.00 N	4.74 0.00 N	4.75 -3.74 N	4.82 -2.92 N	4.93 -0.50 N	4.92 0.00 N	4.43 -0.33 N	4.51 0.00 N	4.99 0.00 N	4.42 0.00 N	4.69 0.00 N	3.73 0.00 N
NEG NORTH_FLCN_SEA 23793	27.12 -0.16 0.00 N	31.85 0.01 0.00 N	28.23 -0.01 0.00 N	27.83 -0.03 0.00 N	28.45 0.21 0.00 N	27.68 0.18 0.00 N	28.05 0.24 0.00 N	28.25 0.02 0.00 N	34.67 0.06 0.00 N	40.09 -0.31 0.00 N	39.11 -0.58 0.00 N	37.76 -0.62 0.00 N	40.81 -0.52 0.00 N	38.86 -0.48 0.00 N	36.94 -0.77 0.00 N	37.32 -0.89 0.00 N	38.03 -1.12 0.00 N	39.32 -0.92 0.00 N	34.44 -0.68 0.00 N	34.82 -0.72 0.00 N	38.86 -0.81 0.00 N	35.09 -0.18 0.00 N	40.12 0.01 0.00 N	31.98 -0.07 0.00 N
NEG NORTH_KES_CHATAGAY 23792	26.55 -0.73 0.00 N	31.27 -0.57 0.00 N	27.71 -0.53 0.00 N	27.31 -0.54 0.00 N	27.84 -0.41 0.00 N	27.08 -0.42 0.00 N	27.53 -0.28 0.00 N	27.76 -0.47 0.00 N	34.08 -0.54 0.00 N	39.47 -0.93 0.00 N	38.50 -1.19 0.00 N	37.17 -1.20 0.00 N	40.17 -1.16 0.00 N	38.25 -1.10 0.00 N	36.39 -1.33 0.00 N	36.86 -1.35 0.00 N	37.63 -1.53 0.00 N	38.90 -1.34 0.00 N	33.99 -1.13 0.00 N	34.40 -1.15 0.00 N	38.41 -1.27 0.00 N	34.48 -0.78 0.00 N	39.35 -0.75 0.00 N	31.40 -0.65 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.17 -0.11 0.00 N	31.92 0.07 0.00 N	28.27 0.03 0.00 N	27.86 0.01 0.00 N	28.46 0.22 0.00 N	27.70 0.19 0.00 N	28.10 0.28 0.00 N	28.32 0.09 0.00 N	34.79 0.18 0.00 N	40.30 -0.09 0.00 N	39.36 -0.33 0.00 N	38.01 -0.37 0.00 N	41.09 -0.24 0.00 N	39.14 -0.21 0.00 N	37.21 -0.51 0.00 N	37.61 -0.60 0.00 N	38.35 -0.81 0.00 N	39.64 -0.61 0.00 N	34.68 -0.44 0.00 N	35.08 -0.46 0.00 N	39.14 -0.54 0.00 N	35.26 -0.02 0.00 N	40.26 0.16 0.00 N	32.09 0.04 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.17 -0.11 0.00 N	31.92 0.07 0.00 N	28.27 0.03 0.00 N	27.86 0.01 0.00 N	28.46 0.22 0.00 N	27.70 0.19 0.00 N	28.10 0.28 0.00 N	28.32 0.09 0.00 N	34.79 0.18 0.00 N	40.30 -0.09 0.00 N	39.36 -0.33 0.00 N	38.01 -0.37 0.00 N	41.09 -0.24 0.00 N	39.14 -0.21 0.00 N	37.21 -0.51 0.00 N	37.61 -0.60 0.00 N	38.35 -0.81 0.00 N	39.64 -0.61 0.00 N	34.68 -0.44 0.00 N	35.08 -0.46 0.00 N	39.14 -0.54 0.00 N	35.26 -0.02 0.00 N	40.26 0.16 0.00 N	32.09 0.04 0.00 N
NEG NORTH___PLATTSBURG 23628	27.17 -0.11 0.00 N	31.92 0.07 0.00 N	28.27 0.03 0.00 N	27.86 0.01 0.00 N	28.46 0.22 0.00 N	27.70 0.19 0.00 N	28.10 0.28 0.00 N	28.32 0.09 0.00 N	34.79 0.18 0.00 N	40.30 -0.09 0.00 N	39.36 -0.33 0.00 N	38.01 -0.37 0.00 N	41.09 -0.24 0.00 N	39.14 -0.21 0.00 N	37.21 -0.51 0.00 N	37.61 -0.60 0.00 N	38.35 -0.81 0.00 N	39.64 -0.61 0.00 N	34.68 -0.44 0.00 N	35.08 -0.46 0.00 N	39.14 -0.54 0.00 N	35.26 -0.02 0.00 N	40.26 0.16 0.00 N	32.09 0.04 0.00 N
NEG WEST_LEA_LOCKPORT 23791	26.56 -0.72 0.00 N	30.99 -0.85 0.00 N	27.42 -0.83 0.00 N	27.00 -0.85 0.00 N	27.47 -0.77 0.00 N	26.76 -0.73 0.00 N	27.32 -0.49 0.00 N	27.27 -0.96 0.00 N	32.40 -2.21 0.00 N	37.07 -3.33 0.00 N	36.35 -3.34 0.00 N	35.20 -3.18 0.00 N	37.96 -3.37 0.00 N	36.28 -3.07 0.00 N	34.22 -3.50 0.00 N	34.33 -3.88 0.00 N	35.45 -3.71 0.00 N	36.50 -3.74 0.00 N	31.96 -3.15 0.00 N	32.25 -3.30 0.00 N	35.95 -3.72 0.00 N	31.87 -3.40 0.00 N	37.18 -2.92 0.00 N	29.93 -2.13 0.00 N
NEG WEST___LANCASTR 23811	26.61 -0.67 0.00 N	31.02 -0.82 0.00 N	27.25 -0.99 0.00 N	26.81 -1.04 0.00 N	27.29 -0.96 0.00 N	26.62 -0.88 0.00 N	27.04 -0.78 0.00 N	27.27 -0.96 0.00 N	32.77 -1.84 0.00 N	37.69 -2.71 0.00 N	37.02 -2.67 0.00 N	35.83 -2.55 0.00 N	38.74 -2.59 0.00 N	37.09 -2.26 0.00 N	35.17 -2.54 0.00 N	35.32 -2.88 0.00 N	36.53 -2.63 0.00 N	37.52 -2.72 0.00 N	32.80 -2.32 0.00 N	33.07 -2.48 0.00 N	36.82 -2.85 0.00 N	32.53 -2.74 0.00 N	37.61 -2.49 0.00 N	30.01 -2.04 0.00 N
NEG_PENN_ALLEGHNY 23528	27.88 0.59 0.00 N	32.44 0.60 0.00 N	28.65 0.41 0.00 N	28.23 0.38 0.00 N	28.65 0.40 0.00 N	27.94 0.44 0.00 N	28.18 0.37 0.00 N	28.70 0.47 0.00 N	35.15 0.53 0.00 N	40.99 0.59 0.00 N	40.36 0.67 0.00 N	39.08 0.70 0.00 N	42.15 0.82 0.00 N	40.22 0.88 0.00 N	38.52 0.80 0.00 N	38.93 0.72 0.00 N	40.01 0.86 0.00 N	41.04 0.80 0.00 N	35.85 0.73 0.00 N	36.19 0.65 0.00 N	40.34 0.67 0.00 N	35.73 0.46 0.00 N	40.66 0.56 0.00 N	32.38 0.32 0.00 N
NEG___GEN_MONROE 24207	27.49 0.21 0.00 N	31.97 0.13 0.00 N	28.27 0.03 0.00 N	27.85 0.00 0.00 N	28.31 0.06 0.00 N	27.59 0.09 0.00 N	28.07 0.26 0.00 N	28.26 0.03 0.00 N	34.11 -0.51 0.00 N	39.46 -0.94 0.00 N	38.88 -0.81 0.00 N	37.68 -0.70 0.00 N	40.59 -0.74 0.00 N	38.73 -0.62 0.00 N	36.74 -0.97 0.00 N	36.96 -1.24 0.00 N	38.05 -1.11 0.00 N	39.14 -1.10 0.00 N	34.18 -0.94 0.00 N	34.44 -1.10 0.00 N	38.39 -1.28 0.00 N	34.04 -1.23 0.00 N	39.14 -0.96 0.00 N	31.27 -0.78 0.00 N
NEPA___ENERGY 23901	26.19 -1.09 0.00 N	30.54 -1.30 0.00 N	26.70 -1.55 0.00 N	26.24 -1.61 0.00 N	26.73 -1.52 0.00 N	26.10 -1.40 0.00 N	26.40 -1.41 0.00 N	26.84 -1.39 0.00 N	32.46 -2.15 0.00 N	37.36 -3.04 0.00 N	36.69 -3.00 0.00 N	35.55 -2.82 0.00 N	38.53 -2.79 0.00 N	36.94 -2.40 0.00 N	35.24 -2.48 0.00 N	35.42 -2.79 0.00 N	36.66 -2.50 0.00 N	37.61 -2.64 0.00 N	32.87 -2.25 0.00 N	33.10 -2.44 0.00 N	36.78 -2.89 0.00 N	32.38 -2.89 0.00 N	37.26 -2.84 0.00 N	29.60 -2.46 0.00 N
NEVERSink___HYD 23608	29.20 1.91 0.00 N	33.85 2.01 0.00 N	29.92 1.68 0.00 N	29.46 1.61 0.00 N	29.82 1.57 0.00 N	29.06 1.56 0.00 N	29.28 1.47 0.00 N	29.97 1.74 0.00 N	36.93 2.32 0.00 N	43.35 2.96 0.00 N	42.80 3.11 0.00 N	41.56 3.18 0.00 N	44.92 3.59 0.00 N	42.79 3.44 0.00 N	43.38 3.43 -2.24 N	43.40 3.45 -1.75 N	42.99 3.54 -0.30 N	43.78 3.53 0.00 N	38.48 3.17 -0.20 N	38.71 3.17 0.00 N	43.14 3.47 0.00 N	38.25 2.98 0.00 N	43.22 3.12 0.00 N	34.46 2.41 0.00 N
NEWTON___FALLS_HYD 23847	27.41 0.12 0.00 N	32.34 0.50 0.00 N	28.61 0.37 0.00 N	28.19 0.34 0.00 N	28.69 0.45 0.00 N	27.95 0.45 0.00 N	28.41 0.60 0.00 N	28.83 0.60 0.00 N	35.47 0.85 0.00 N	41.27 0.87 0.00 N	40.21 0.52 0.00 N	38.96 0.58 0.00 N	42.06 0.73 0.00 N	39.80 0.46 0.00 N	37.86 0.14 0.00 N	38.32 0.11 0.00 N	39.30 0.14 0.00 N	40.38 0.13 0.00 N	35.20 0.08 0.00 N	36.01 0.46 0.00 N	40.29 0.62 0.00 N	35.80 0.53 0.00 N	40.72 0.62 0.00 N	32.36 0.30 0.00 N
NIAGARA____ 23760	26.29 -0.99 0.00 N	30.71 -1.13 0.00 N	27.19 -1.05 0.00 N	26.79 -1.06 0.00 N	27.28 -0.97 0.00 N	26.58 -0.93 0.00 N	27.10 -0.71 0.00 N	27.04 -1.19 0.00 N	32.13 -2.49 0.00 N	36.76 -3.64 0.00 N	36.08 -3.61 0.00 N	34.95 -3.43 0.00 N	37.69 -3.64 0.00 N	36.02 -3.33 0.00 N	33.97 -3.74 0.00 N	34.11 -4.10 0.00 N	35.24 -3.92 0.00 N	36.29 -3.96 0.00 N	31.78 -3.33 0.00 N	32.07 -3.47 0.00 N	35.75 -3.92 0.00 N	31.68 -3.59 0.00 N	36.86 -3.24 0.00 N	29.67 -2.38 0.00 N

NINE_MILE_1 23575	26.53 -0.75 0.00 N	30.93 -0.92 0.00 N	27.42 -0.82 0.00 N	27.05 -0.80 0.00 N	27.44 -0.81 0.00 N	26.73 -0.77 0.00 N	27.04 -0.77 0.00 N	27.44 -0.78 0.00 N	33.60 -1.01 0.00 N	39.33 -1.07 0.00 N	38.69 -1.00 0.00 N	37.39 -0.99 0.00 N	40.17 -1.15 0.00 N	38.25 -1.09 0.00 N	36.63 -1.08 0.00 N	37.06 -1.15 0.00 N	37.99 -1.17 0.00 N	39.04 -1.21 0.00 N	34.08 -1.04 0.00 N	34.46 -1.08 0.00 N	38.44 -1.23 0.00 N	34.13 -1.14 0.00 N	38.82 -1.28 0.00 N	31.00 -1.05 0.00 N
NINE_MILE_2 23744	26.53 -0.75 0.00 N	30.93 -0.91 0.00 N	27.43 -0.82 0.00 N	27.06 -0.79 0.00 N	27.44 -0.81 0.00 N	26.73 -0.77 0.00 N	27.04 -0.77 0.00 N	27.45 -0.78 0.00 N	33.61 -1.01 0.00 N	39.33 -1.07 0.00 N	38.69 -0.99 0.00 N	37.39 -0.99 0.00 N	40.17 -1.15 0.00 N	38.26 -1.09 0.00 N	36.63 -1.08 0.00 N	37.06 -1.15 0.00 N	37.99 -1.17 0.00 N	39.04 -1.20 0.00 N	34.08 -1.04 0.00 N	34.46 -1.08 0.00 N	38.45 -1.22 0.00 N	34.15 -1.12 0.00 N	38.83 -1.27 0.00 N	31.01 -1.04 0.00 N
NM_CAPITAL___DRP 24208	28.42 1.14 0.00 N	33.05 1.21 0.00 N	29.33 1.09 0.00 N	28.92 1.07 0.00 N	29.28 1.04 0.00 N	28.55 1.05 0.00 N	28.66 0.85 0.00 N	29.28 1.06 0.00 N	35.99 1.37 0.00 N	42.13 1.73 0.00 N	41.37 1.68 0.00 N	40.06 1.69 0.00 N	43.17 1.84 0.00 N	41.04 1.70 0.00 N	39.48 1.76 0.00 N	40.01 1.81 0.00 N	41.00 1.84 0.00 N	42.13 1.89 0.00 N	36.79 1.68 0.00 N	37.25 1.71 0.00 N	41.61 1.94 0.00 N	36.94 1.67 0.00 N	41.89 1.79 0.00 N	33.55 1.50 0.00 N
NM_CENTRAL___DRP 24181	27.20 -0.08 0.00 N	31.67 -0.17 0.00 N	28.05 -0.19 0.00 N	27.65 -0.20 0.00 N	28.05 -0.19 0.00 N	27.34 -0.16 0.00 N	27.67 -0.14 0.00 N	28.10 -0.13 0.00 N	34.43 -0.19 0.00 N	40.29 -0.11 0.00 N	39.70 0.01 0.00 N	38.41 0.04 0.00 N	41.33 0.00 0.00 N	39.38 0.04 0.00 N	37.71 -0.01 0.00 N	38.16 -0.06 0.00 N	39.13 -0.03 0.00 N	40.18 -0.07 0.00 N	35.05 -0.06 0.00 N	35.42 -0.12 0.00 N	39.49 -0.18 0.00 N	35.02 -0.25 0.00 N	39.81 -0.29 0.00 N	31.73 -0.33 0.00 N
NM_FRONTIER___DRP 24179	26.35 -0.93 0.00 N	30.80 -1.05 0.00 N	27.27 -0.97 0.00 N	26.86 -0.99 0.00 N	27.34 -0.91 0.00 N	26.62 -0.88 0.00 N	27.30 -0.52 0.00 N	27.07 -1.16 0.00 N	31.95 -2.66 0.00 N	36.57 -3.82 0.00 N	35.92 -3.77 0.00 N	34.78 -3.59 0.00 N	37.49 -3.84 0.00 N	35.84 -3.51 0.00 N	33.78 -3.93 0.00 N	33.89 -4.32 0.00 N	34.99 -4.17 0.00 N	36.04 -4.21 0.00 N	31.59 -3.53 0.00 N	31.88 -3.67 0.00 N	35.45 -4.22 0.00 N	31.33 -3.94 0.00 N	36.57 -3.53 0.00 N	29.56 -2.49 0.00 N
NM_ST_REGIS___HYD 24053	26.68 -0.60 0.00 N	31.74 -0.10 0.00 N	28.10 -0.14 0.00 N	27.69 -0.16 0.00 N	28.24 0.00 0.00 N	27.49 -0.01 0.00 N	27.99 0.17 0.00 N	28.27 0.05 0.00 N	34.71 0.10 0.00 N	40.16 -0.24 0.00 N	38.84 -0.85 0.00 N	37.59 -0.78 0.00 N	40.66 -0.67 0.00 N	38.42 -0.93 0.00 N	36.47 -1.25 0.00 N	36.97 -1.23 0.00 N	37.86 -1.30 0.00 N	39.04 -1.21 0.00 N	34.01 -1.11 0.00 N	34.89 -0.66 0.00 N	39.01 -0.67 0.00 N	34.83 -0.44 0.00 N	39.74 -0.36 0.00 N	31.70 -0.35 0.00 N
NORTHPORT___1 23551	115.34 3.17 -84.89 N	155.36 3.38 -120.13 N	131.77 2.88 -100.65 N	130.85 2.79 -100.21 N	130.54 2.76 -99.53 N	130.43 2.73 -100.20 N	130.53 2.66 -100.06 N	124.42 3.04 -93.16 N	70.12 3.82 -31.69 N	256.52 4.59 -211.54 N	72.45 4.59 -28.16 N	268.64 4.49 -225.77 N	200.92 4.72 -154.87 N	90.25 4.19 -46.71 N	197.91 4.37 -155.83 N	128.21 4.42 -85.59 N	97.61 4.54 -53.91 N	61.84 4.32 -17.27 N	39.49 4.00 -0.37 N	52.23 4.22 -12.47 N	60.73 4.85 -16.21 N	39.62 4.33 -0.02 N	87.85 4.51 -43.24 N	47.68 3.86 -11.77 N
NORTHPORT___2 23552	115.34 3.17 -84.89 N	155.36 3.38 -120.13 N	131.77 2.88 -100.65 N	130.85 2.79 -100.21 N	130.54 2.76 -99.53 N	130.43 2.73 -100.20 N	130.53 2.66 -100.06 N	124.42 3.04 -93.16 N	70.12 3.82 -31.69 N	256.52 4.59 -211.54 N	72.45 4.59 -28.16 N	268.64 4.49 -225.77 N	200.92 4.72 -154.87 N	90.25 4.19 -46.71 N	197.91 4.37 -155.83 N	128.21 4.42 -85.59 N	97.61 4.54 -53.91 N	61.84 4.32 -17.27 N	39.49 4.00 -0.37 N	52.23 4.22 -12.47 N	60.73 4.85 -16.21 N	39.62 4.33 -0.02 N	87.85 4.51 -43.24 N	47.68 3.86 -11.77 N
NORTHPORT___3 23553	115.35 3.19 -84.89 N	155.38 3.40 -120.13 N	131.80 2.90 -100.65 N	130.88 2.82 -100.21 N	130.56 2.78 -99.53 N	130.45 2.75 -100.20 N	130.55 2.68 -100.06 N	124.44 3.05 -93.16 N	70.15 3.85 -31.69 N	256.38 4.45 -211.54 N	72.29 4.44 -28.16 N	268.56 4.41 -225.77 N	200.91 4.71 -154.87 N	90.32 4.26 -46.71 N	197.94 4.40 -155.83 N	128.23 4.43 -85.59 N	97.61 4.54 -53.91 N	61.84 4.32 -17.27 N	39.49 4.00 -0.37 N	52.18 4.17 -12.46 N	60.66 4.77 -16.21 N	39.47 4.19 -0.02 N	87.63 4.29 -43.24 N	47.54 3.72 -11.77 N
NORTHPORT___4 23650	115.35 3.19 -84.89 N	155.38 3.40 -120.13 N	131.80 2.90 -100.65 N	130.88 2.82 -100.21 N	130.56 2.78 -99.53 N	130.45 2.75 -100.20 N	130.55 2.68 -100.06 N	124.44 3.05 -93.16 N	70.15 3.85 -31.69 N	256.38 4.45 -211.54 N	72.29 4.44 -28.16 N	268.56 4.41 -225.77 N	200.91 4.71 -154.87 N	90.32 4.26 -46.71 N	197.94 4.40 -155.83 N	128.23 4.43 -85.59 N	97.61 4.54 -53.91 N	61.84 4.32 -17.27 N	39.49 4.00 -0.37 N	52.18 4.17 -12.46 N	60.66 4.77 -16.21 N	39.47 4.19 -0.02 N	87.63 4.29 -43.24 N	47.54 3.72 -11.77 N
NORTHPORT___IC 23718	115.34 3.17 -84.89 N	155.36 3.38 -120.13 N	131.77 2.88 -100.65 N	130.85 2.79 -100.21 N	130.54 2.76 -99.53 N	130.43 2.73 -100.20 N	130.53 2.66 -100.06 N	124.42 3.04 -93.16 N	70.12 3.82 -31.69 N	256.52 4.59 -211.54 N	72.45 4.59 -28.16 N	268.64 4.49 -225.77 N	200.92 4.72 -154.87 N	90.25 4.19 -46.71 N	197.91 4.37 -155.83 N	128.21 4.42 -85.59 N	97.61 4.54 -53.91 N	61.84 4.32 -17.27 N	39.49 4.00 -0.37 N	52.23 4.22 -12.47 N	60.73 4.85 -16.21 N	39.62 4.33 -0.02 N	87.85 4.51 -43.24 N	47.68 3.86 -11.77 N
NPX_GEN_1385_PROXY 232591	114.54 2.37 -84.89 N	125.00 1.45 -97.41 N	79.00 1.43 -52.20 N	35.30 1.95 -5.91 N	33.30 1.95 -2.91 N	33.30 1.89 -2.98 N	40.00 1.10 -14.44 N	45.00 2.12 -14.95 N	50.00 2.46 -17.25 N	50.00 3.29 -9.88 N	71.34 3.48 -28.16 N	267.56 3.41 -225.77 N	199.76 3.57 -154.87 N	89.14 3.08 -46.71 N	196.86 3.32 -155.83 N	127.15 3.35 -85.59 N	96.51 3.44 -53.91 N	60.71 3.19 -17.27 N	72.42 3.39 -29.58 N	51.24 3.23 -12.47 N	59.62 3.74 -16.21 N	38.64 3.35 -0.02 N	86.72 3.39 -43.24 N	46.89 3.07 -11.77 N
NPX_GEN_CSC 323557	115.63 3.46 -84.89 N	155.72 3.74 -120.13 N	132.01 3.12 -100.65 N	131.09 3.03 -100.21 N	130.79 3.00 -99.53 N	130.67 2.96 -100.20 N	130.77 2.90 -100.06 N	124.75 3.36 -93.16 N	70.60 4.29 -31.69 N	257.34 5.40 -211.54 N	73.42 5.57 -28.16 N	269.73 5.59 -225.77 N	201.99 5.79 -154.87 N	90.63 4.58 -46.71 N	197.87 4.33 -155.83 N	128.22 4.42 -85.59 N	97.59 4.52 -53.91 N	61.81 4.29 -17.27 N	73.51 4.47 -29.58 N	52.48 4.47 -12.47 N	61.73 5.85 -16.21 N	40.51 5.22 -0.02 N	88.85 5.51 -43.24 N	48.33 4.51 -11.77 N
NSINS_S_GLNS_FALLS 23858	30.16 2.88 0.00 N	35.01 3.16 0.00 N	30.95 2.71 0.00 N	30.46 2.60 0.00 N	30.81 2.56 0.00 N	30.08 2.58 0.00 N	30.33 2.52 0.00 N	31.18 2.95 0.00 N	38.64 4.02 0.00 N	45.71 5.31 0.00 N	44.58 4.90 0.00 N	42.98 4.60 0.00 N	46.26 4.93 0.00 N	43.55 4.20 0.00 N	42.29 4.04 -0.53 N	42.86 4.24 -0.41 N	43.45 4.22 -0.07 N	44.57 4.32 0.00 N	39.25 4.08 -0.05 N	40.09 4.54 0.00 N	45.21 5.54 0.00 N	39.98 4.71 0.00 N	45.02 4.92 0.00 N	35.76 3.71 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
NUCOR_STEEL____DRP 24197	27.93 0.65 0.00 N	32.47 0.63 0.00 N	28.68 0.44 0.00 N	28.28 0.43 0.00 N	28.68 0.43 0.00 N	27.98 0.48 0.00 N	28.34 0.53 0.00 N	28.77 0.54 0.00 N	35.01 0.40 0.00 N	40.87 0.47 0.00 N	40.33 0.64 0.00 N	39.30 0.92 0.00 N	42.27 0.94 0.00 N	40.49 1.14 0.00 N	38.62 0.90 0.00 N	38.98 0.77 0.00 N	40.13 0.97 0.00 N	41.19 0.94 0.00 N	35.95 0.84 0.00 N	36.30 0.75 0.00 N	40.47 0.80 0.00 N	35.82 0.55 0.00 N	40.68 0.58 0.00 N	32.38 0.32 0.00 N		
NYISO_LBMP_REFERENCE 24008	27.29 0.00 0.00 N	31.84 0.00 0.00 N	28.24 0.00 0.00 N	27.85 0.00 0.00 N	28.25 0.00 0.00 N	27.50 0.00 0.00 N	27.81 0.00 0.00 N	28.23 0.00 0.00 N	34.62 0.00 0.00 N	40.40 0.00 0.00 N	39.69 0.00 0.00 N	38.38 0.00 0.00 N	41.33 0.00 0.00 N	39.34 0.00 0.00 N	37.72 0.00 0.00 N	38.21 0.00 0.00 N	39.16 0.00 0.00 N	40.25 0.00 0.00 N	35.12 0.00 0.00 N	35.54 0.00 0.00 N	39.67 0.00 0.00 N	35.27 0.00 0.00 N	40.10 0.00 0.00 N	32.05 0.00 0.00 N		
NYPA_BRENTWD____GT 24164	115.80 3.63 -84.89 N	155.87 3.90 -120.13 N	132.18 3.29 -100.65 N	131.25 3.19 -100.21 N	130.93 3.15 -99.53 N	130.81 3.10 -100.20 N	130.91 3.05 -100.06 N	124.74 3.35 -93.16 N	70.35 4.04 -31.69 N	256.91 4.97 -211.54 N	72.97 5.11 -28.16 N	269.24 5.09 -225.77 N	201.59 5.39 -154.87 N	90.85 4.79 -46.71 N	198.47 4.92 -155.83 N	128.77 4.97 -85.59 N	98.16 5.09 -53.91 N	62.39 4.87 -17.27 N	39.95 4.46 -0.38 N	52.69 4.68 -12.47 N	61.31 5.42 -16.21 N	40.15 4.86 -0.02 N	88.57 5.24 -43.24 N	48.34 4.52 -11.77 N		
NYPA_GOWANUS____GT5 24156	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.38 3.77 0.00 N	44.96 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.58 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.96 4.77 -21.95 N	249.63 4.38 -210.14 N	82.47 4.50 -42.43 N	82.47 4.97 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N		
NYPA_GOWANUS____GT6 24157	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.38 3.77 0.00 N	44.96 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.58 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.96 4.77 -21.95 N	249.63 4.38 -210.14 N	82.47 4.50 -42.43 N	82.47 4.97 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N		
NYPA_HARLEM_RVR_GT1 24160	30.61 3.12 -0.21 N	35.26 3.42 0.00 N	31.13 2.88 0.00 N	30.69 2.83 0.00 N	31.01 2.77 0.00 N	30.24 2.74 0.00 N	30.47 2.66 0.00 N	28.42 3.02 2.82 N	48.03 3.74 -9.67 N	51.73 4.52 -6.82 N	68.36 4.64 -24.03 N	42.75 4.38 0.00 N	46.18 4.86 0.00 N	43.86 4.52 0.00 N	46.39 4.50 -4.17 N	46.03 4.56 -3.26 N	44.36 4.65 -0.55 N	44.85 4.61 0.00 N	39.65 4.16 -0.37 N	39.83 4.29 0.00 N	44.40 4.73 0.00 N	39.56 4.29 0.00 N	44.62 4.52 0.00 N	36.01 3.82 -0.14 N		
NYPA_HARLEM_RVR_GT2 24161	30.61 3.12 -0.21 N	35.26 3.42 0.00 N	31.13 2.88 0.00 N	30.69 2.83 0.00 N	31.01 2.77 0.00 N	30.24 2.74 0.00 N	30.47 2.66 0.00 N	28.42 3.02 2.82 N	48.03 3.74 -9.67 N	51.73 4.52 -6.82 N	68.36 4.64 -24.03 N	42.75 4.38 0.00 N	46.18 4.86 0.00 N	43.86 4.52 0.00 N	46.39 4.50 -4.17 N	46.03 4.56 -3.26 N	44.36 4.65 -0.55 N	44.85 4.61 0.00 N	39.65 4.16 -0.37 N	39.83 4.29 0.00 N	44.40 4.73 0.00 N	39.56 4.29 0.00 N	44.62 4.52 0.00 N	36.01 3.82 -0.14 N		
NYPA_KENT____GT 24152	30.56 3.13 -0.14 N	35.24 3.40 0.00 N	31.10 2.86 0.00 N	30.61 2.76 0.00 N	30.96 2.71 0.00 N	30.20 2.70 0.00 N	30.46 2.65 0.00 N	31.27 3.04 0.00 N	38.36 3.74 0.00 N	44.91 4.52 0.00 N	44.29 4.60 0.00 N	42.89 4.52 0.00 N	46.27 4.94 0.00 N	45.01 4.59 -1.08 N	272.07 4.58 -229.78 N	113.28 4.63 -70.44 N	83.97 4.73 -40.08 N	58.69 4.69 -13.76 N	171.29 4.30 -131.87 N	66.57 4.42 -26.60 N	68.27 4.89 -23.71 N	66.39 4.42 -26.70 N	68.27 4.68 -23.49 N	65.04 3.86 -29.13 N		
NYPA_POUCH1____GT 24155	58.84 3.18 -28.37 N	46.84 3.53 -11.47 N	97.53 2.91 -66.38 N	94.87 2.81 -64.21 N	33.25 2.66 -2.34 N	30.14 2.64 0.00 N	30.42 2.61 0.00 N	31.23 3.00 0.00 N	38.26 3.64 0.00 N	45.51 4.44 -0.67 N	44.48 4.54 -0.25 N	42.85 4.48 0.00 N	47.04 4.90 -0.81 N	46.27 4.57 -2.35 N	576.18 4.58 -533.89 N	203.08 4.64 -160.23 N	136.78 4.74 -92.88 N	77.07 4.69 -32.14 N	343.23 4.30 -303.82 N	99.96 4.42 -60.00 N	99.93 4.87 -55.39 N	99.92 4.42 -60.23 N	99.53 4.68 -54.74 N	99.88 3.88 -63.94 N		
NYPA_VERNON____GT2 24162	30.56 3.13 -0.14 N	35.24 3.40 0.00 N	31.10 2.86 0.00 N	30.61 2.76 0.00 N	30.95 2.70 0.00 N	30.17 2.67 0.00 N	30.43 2.62 0.00 N	31.23 3.01 0.00 N	38.33 3.72 0.00 N	44.85 4.45 0.00 N	44.23 4.55 0.00 N	42.82 4.45 0.00 N	46.18 4.86 0.00 N	44.28 4.50 -0.43 N	137.71 4.49 -95.50 N	73.20 4.53 -30.45 N	60.35 4.63 -16.56 N	50.41 4.60 -5.57 N	92.94 4.22 -53.60 N	50.66 4.35 -10.77 N	54.06 4.78 -9.60 N	50.42 4.34 -10.81 N	54.19 4.58 -9.51 N	47.74 3.78 -11.91 N		
NYPA_VERNON____GT3 24163	30.56 3.13 -0.14 N	35.24 3.40 0.00 N	31.10 2.86 0.00 N	30.61 2.76 0.00 N	30.95 2.70 0.00 N	30.17 2.67 0.00 N	30.43 2.62 0.00 N	31.23 3.01 0.00 N	38.33 3.72 0.00 N	44.85 4.45 0.00 N	44.23 4.55 0.00 N	42.82 4.45 0.00 N	46.18 4.86 0.00 N	44.28 4.50 -0.43 N	137.71 4.49 -95.50 N	73.20 4.53 -30.45 N	60.35 4.63 -16.56 N	50.41 4.60 -5.57 N	92.94 4.22 -53.60 N	50.66 4.35 -10.77 N	54.06 4.78 -9.60 N	50.42 4.34 -10.81 N	54.19 4.58 -9.51 N	47.74 3.78 -11.91 N		
NYPA____ASTORIA_CC1 323568	30.59 3.10 -0.21 N	35.20 3.36 0.00 N	31.07 2.83 0.00 N	30.59 2.74 0.00 N	30.92 2.67 0.00 N	30.14 2.64 0.00 N	30.40 2.59 0.00 N	31.19 2.96 0.00 N	38.27 3.66 0.00 N	44.78 4.38 0.00 N	44.16 4.47 0.00 N	42.74 4.37 0.00 N	46.10 4.77 0.00 N	43.77 4.42 0.00 N	46.29 4.40 -4.17 N	45.92 4.45 -3.26 N	44.26 4.55 -0.55 N	44.75 4.50 0.00 N	39.63 4.14 -0.37 N	39.82 4.28 0.00 N	44.37 4.70 0.00 N	39.55 4.28 0.00 N	44.60 4.50 0.00 N	35.92 3.73 -0.14 N		
NYPA____ASTORIA_CC2 323569	30.59 3.10 -0.21 N	35.20 3.36 0.00 N	31.07 2.83 0.00 N	30.59 2.74 0.00 N	30.92 2.67 0.00 N	30.14 2.64 0.00 N	30.40 2.59 0.00 N	31.19 2.96 0.00 N	38.27 3.66 0.00 N	44.78 4.38 0.00 N	44.16 4.47 0.00 N	42.74 4.37 0.00 N	46.10 4.77 0.00 N	43.77 4.42 0.00 N	46.29 4.40 -4.17 N	45.92 4.45 -3.26 N	44.26 4.55 -0.55 N	44.75 4.50 0.00 N	39.63 4.14 -0.37 N	39.82 4.28 0.00 N	44.37 4.70 0.00 N	39.55 4.28 0.00 N	44.60 4.50 0.00 N	35.92 3.73 -0.14 N		
NYPA____HOLTSVILL	115.62	155.70	132.03	131.11	130.81	130.69	130.80	124.73	70.52	257.10	73.16	269.40	201.68	90.76	198.26	128.56	97.95	62.19	39.79	52.65	61.43	40.25	88.57	48.17		

23794	3.44 -84.89 N	3.73 -120.13 N	3.14 -100.65 N	3.05 -100.21 N	3.03 -99.53 N	2.99 -100.20 N	2.93 -100.06 N	3.34 -93.16 N	4.21 -31.69 N	5.17 -211.54 N	5.31 -28.16 N	5.26 -225.77 N	5.49 -154.87 N	4.70 -46.71 N	4.72 -155.83 N	4.76 -85.59 N	4.88 -53.91 N	4.67 -17.27 N	4.30 -0.38 N	4.64 -12.47 N	5.54 -16.21 N	4.96 -0.02 N	5.23 -43.24 N	4.35 -11.77 N
NYPA_____HELLGATE_GT1 24158	30.61 3.12 -0.21 N	35.26 3.42 0.00 N	31.13 2.88 0.00 N	30.69 2.83 0.00 N	31.01 2.77 0.00 N	30.24 2.74 0.00 N	30.47 2.66 0.00 N	34.09 3.02 -2.85 N	38.42 3.74 -0.06 N	61.25 4.52 -16.34 N	74.38 4.64 -30.05 N	42.75 4.38 0.00 N	46.18 4.86 0.00 N	43.86 4.52 0.00 N	46.39 4.50 -4.17 N	46.03 4.56 -3.26 N	44.36 4.65 -0.55 N	44.85 4.61 0.00 N	39.65 4.16 -0.37 N	39.83 4.29 0.00 N	44.40 4.73 0.00 N	39.56 4.29 0.00 N	44.62 4.52 0.00 N	36.01 3.82 -0.14 N
NYPA_____HELLGATE_GT2 24159	30.61 3.12 -0.21 N	35.26 3.42 0.00 N	31.13 2.88 0.00 N	30.69 2.83 0.00 N	31.01 2.77 0.00 N	30.24 2.74 0.00 N	30.47 2.66 0.00 N	34.09 3.02 -2.85 N	38.42 3.74 -0.06 N	61.25 4.52 -16.34 N	74.38 4.64 -30.05 N	42.75 4.38 0.00 N	46.18 4.86 0.00 N	43.86 4.52 0.00 N	46.39 4.50 -4.17 N	46.03 4.56 -3.26 N	44.36 4.65 -0.55 N	44.85 4.61 0.00 N	39.65 4.16 -0.37 N	39.83 4.29 0.00 N	44.40 4.73 0.00 N	39.56 4.29 0.00 N	44.62 4.52 0.00 N	36.01 3.82 -0.14 N
NYS_BARGE___HYD 23848	26.59 -0.69 0.00 N	31.02 -0.82 0.00 N	27.45 -0.80 0.00 N	27.03 -0.83 0.00 N	27.49 -0.76 0.00 N	26.79 -0.71 0.00 N	27.34 -0.47 0.00 N	27.29 -0.93 0.00 N	32.41 -2.21 0.00 N	37.07 -3.33 0.00 N	36.35 -3.34 0.00 N	35.20 -3.18 0.00 N	37.96 -3.37 0.00 N	36.27 -3.07 0.00 N	34.22 -3.50 0.00 N	34.33 -3.88 0.00 N	35.44 -3.72 0.00 N	36.48 -3.77 0.00 N	31.94 -3.18 0.00 N	32.23 -3.32 0.00 N	35.93 -3.75 0.00 N	31.86 -3.41 0.00 N	37.21 -2.89 0.00 N	29.96 -2.10 0.00 N
O.H._GEN_BRUCE 24063	26.28 -1.00 0.00 N	30.68 -1.16 0.00 N	27.09 -1.15 0.00 N	26.68 -1.17 0.00 N	27.16 -1.08 0.00 N	26.48 -1.02 0.00 N	26.94 -0.88 0.00 N	27.02 -1.20 0.00 N	32.30 -2.31 0.00 N	37.05 -3.35 0.00 N	36.37 -3.31 0.00 N	35.23 -3.15 0.00 N	53.21 -3.23 -14.60 N	36.38 -2.96 0.00 N	34.43 -3.29 0.00 N	34.60 -3.61 0.00 N	35.75 -3.41 0.00 N	36.77 -3.47 0.00 N	39.49 -3.56 -3.59 N	32.46 -3.08 0.00 N	36.16 -3.52 0.00 N	32.00 -3.27 0.00 N	37.07 -3.04 0.00 N	29.71 -2.34 0.00 N
OAK ORCHARD___HYD 24046	27.11 -0.18 0.00 N	31.54 -0.30 0.00 N	27.91 -0.33 0.00 N	27.52 -0.33 0.00 N	27.96 -0.28 0.00 N	27.25 -0.25 0.00 N	27.69 -0.13 0.00 N	27.90 -0.33 0.00 N	33.74 -0.88 0.00 N	39.08 -1.32 0.00 N	38.52 -1.17 0.00 N	37.33 -1.05 0.00 N	40.21 -1.12 0.00 N	38.37 -0.97 0.00 N	36.46 -1.26 0.00 N	36.73 -1.48 0.00 N	37.80 -1.36 0.00 N	38.87 -1.37 0.00 N	33.94 -1.17 0.00 N	34.22 -1.32 0.00 N	38.14 -1.53 0.00 N	33.82 -1.45 0.00 N	38.78 -1.32 0.00 N	30.99 -1.07 0.00 N
OCC_CHEM___DRP 24175	26.42 -0.87 0.00 N	30.87 -0.97 0.00 N	27.33 -0.91 0.00 N	26.92 -0.93 0.00 N	27.41 -0.84 0.00 N	26.68 -0.82 0.00 N	27.34 -0.47 0.00 N	27.14 -1.09 0.00 N	32.06 -2.56 0.00 N	36.71 -3.69 0.00 N	36.04 -3.65 0.00 N	34.90 -3.48 0.00 N	37.61 -3.72 0.00 N	35.95 -3.39 0.00 N	33.89 -3.82 0.00 N	34.01 -4.20 0.00 N	35.11 -4.04 0.00 N	36.16 -4.08 0.00 N	31.69 -3.43 0.00 N	31.98 -3.56 0.00 N	35.59 -4.08 0.00 N	31.47 -3.80 0.00 N	36.71 -3.39 0.00 N	29.65 -2.40 0.00 N
OLIN_CORP_DRP 24177	26.29 -0.99 0.00 N	30.69 -1.15 0.00 N	27.19 -1.05 0.00 N	26.77 -1.08 0.00 N	27.24 -1.01 0.00 N	26.54 -0.96 0.00 N	27.10 -0.72 0.00 N	27.03 -1.20 0.00 N	32.03 -2.59 0.00 N	36.55 -3.85 0.00 N	35.80 -3.89 0.00 N	34.67 -3.71 0.00 N	37.38 -3.95 0.00 N	35.73 -3.62 0.00 N	33.68 -4.04 0.00 N	33.78 -4.42 0.00 N	34.88 -4.29 0.00 N	35.92 -4.33 0.00 N	31.47 -3.65 0.00 N	31.75 -3.79 0.00 N	35.39 -4.29 0.00 N	31.41 -3.86 0.00 N	36.77 -3.33 0.00 N	29.66 -2.39 0.00 N
ONEIDA_HERK_LFGE 323681	28.05 0.76 0.00 N	32.69 0.84 0.00 N	28.91 0.67 0.00 N	28.50 0.65 0.00 N	28.92 0.67 0.00 N	28.18 0.68 0.00 N	28.54 0.73 0.00 N	29.06 0.83 0.00 N	35.77 1.16 0.00 N	41.89 1.49 0.00 N	41.21 1.52 0.00 N	39.92 1.54 0.00 N	43.02 1.69 0.00 N	40.92 1.58 0.00 N	39.15 1.44 0.00 N	39.61 1.40 0.00 N	40.63 1.47 0.00 N	41.74 1.50 0.00 N	36.40 1.28 0.00 N	36.86 1.31 0.00 N	41.15 1.48 0.00 N	36.49 1.22 0.00 N	41.41 1.31 0.00 N	32.90 0.85 0.00 N
ONONDAGA_REF_OCCRA 23987	27.32 0.04 0.00 N	31.81 -0.03 0.00 N	28.16 -0.08 0.00 N	27.76 -0.09 0.00 N	28.16 -0.09 0.00 N	27.44 -0.06 0.00 N	27.77 -0.04 0.00 N	28.22 -0.01 0.00 N	34.59 -0.03 0.00 N	40.51 0.11 0.00 N	39.92 0.23 0.00 N	38.63 0.25 0.00 N	41.58 0.26 0.00 N	39.63 0.28 0.00 N	37.96 0.24 0.00 N	38.41 0.20 0.00 N	39.40 0.24 0.00 N	40.44 0.20 0.00 N	35.29 0.17 0.00 N	35.64 0.10 0.00 N	39.74 0.07 0.00 N	35.25 -0.03 0.00 N	40.05 -0.05 0.00 N	31.90 -0.16 0.00 N
ONONDAGA___COGEN 23986	27.27 -0.01 0.00 N	31.74 -0.10 0.00 N	28.11 -0.13 0.00 N	27.72 -0.13 0.00 N	28.12 -0.13 0.00 N	27.41 -0.09 0.00 N	27.73 -0.09 0.00 N	28.16 -0.07 0.00 N	34.51 -0.10 0.00 N	40.40 0.00 0.00 N	39.80 0.11 0.00 N	38.52 0.14 0.00 N	41.44 0.11 0.00 N	39.51 0.16 0.00 N	37.82 0.10 0.00 N	38.27 0.06 0.00 N	39.26 0.10 0.00 N	40.31 0.07 0.00 N	35.17 0.06 0.00 N	35.53 -0.02 0.00 N	39.62 -0.05 0.00 N	35.14 -0.13 0.00 N	39.93 -0.17 0.00 N	31.82 -0.23 0.00 N
ONTARIO___LFGE 23819	27.62 0.34 0.00 N	32.11 0.26 0.00 N	28.32 0.08 0.00 N	27.90 0.05 0.00 N	28.33 0.08 0.00 N	27.63 0.13 0.00 N	28.00 0.19 0.00 N	28.43 0.20 0.00 N	34.68 0.06 0.00 N	40.37 -0.03 0.00 N	39.83 0.14 0.00 N	38.63 0.26 0.00 N	41.64 0.32 0.00 N	39.76 0.41 0.00 N	37.94 0.22 0.00 N	38.26 0.05 0.00 N	39.37 0.21 0.00 N	40.39 0.15 0.00 N	35.27 0.15 0.00 N	35.57 0.03 0.00 N	39.64 -0.03 0.00 N	35.09 -0.18 0.00 N	40.00 -0.10 0.00 N	31.81 -0.24 0.00 N
OSWEGATCHIE___HYD 24044	27.41 0.12 0.00 N	32.34 0.50 0.00 N	28.61 0.37 0.00 N	28.19 0.34 0.00 N	28.69 0.45 0.00 N	27.95 0.45 0.00 N	28.41 0.60 0.00 N	28.83 0.60 0.00 N	35.47 0.85 0.00 N	41.27 0.87 0.00 N	40.21 0.52 0.00 N	38.96 0.58 0.00 N	42.06 0.73 0.00 N	39.80 0.46 0.00 N	37.86 0.14 0.00 N	38.32 0.11 0.00 N	39.30 0.14 0.00 N	40.38 0.13 0.00 N	35.20 0.08 0.00 N	36.01 0.46 0.00 N	40.29 0.62 0.00 N	35.80 0.53 0.00 N	40.72 0.62 0.00 N	32.36 0.30 0.00 N
OSWEGO___5 23606	26.77 -0.52 0.00 N	31.19 -0.65 0.00 N	27.65 -0.59 0.00 N	27.27 -0.58 0.00 N	27.66 -0.59 0.00 N	26.95 -0.55 0.00 N	27.26 -0.55 0.00 N	27.68 -0.55 0.00 N	33.88 -0.73 0.00 N	39.63 -0.77 0.00 N	38.99 -0.70 0.00 N	37.70 -0.68 0.00 N	40.53 -0.80 0.00 N	38.60 -0.74 0.00 N	36.96 -0.75 0.00 N	37.40 -0.81 0.00 N	38.34 -0.82 0.00 N	39.40 -0.85 0.00 N	34.39 -0.73 0.00 N	34.78 -0.77 0.00 N	38.79 -0.88 0.00 N	34.44 -0.83 0.00 N	39.16 -0.94 0.00 N	31.27 -0.78 0.00 N

OSWEGO____ 23613	26.77 -0.52 0.00 N	31.19 -0.65 0.00 N	27.65 -0.59 0.00 N	27.27 -0.58 0.00 N	27.66 -0.59 0.00 N	26.95 -0.55 0.00 N	27.26 -0.55 0.00 N	27.68 -0.55 0.00 N	33.88 -0.73 0.00 N	39.63 -0.77 0.00 N	38.99 -0.70 0.00 N	37.70 -0.68 0.00 N	40.53 -0.80 0.00 N	38.60 -0.74 0.00 N	36.96 -0.75 0.00 N	37.40 -0.81 0.00 N	38.34 -0.82 0.00 N	39.40 -0.85 0.00 N	34.39 -0.73 0.00 N	34.78 -0.77 0.00 N	38.79 -0.88 0.00 N	34.44 -0.83 0.00 N	39.16 -0.94 0.00 N	31.27 -0.78 0.00 N
OUTOKUMPU-AB____DRP 24206	26.88 -0.41 0.00 N	31.34 -0.50 0.00 N	27.71 -0.53 0.00 N	27.28 -0.57 0.00 N	27.76 -0.49 0.00 N	27.05 -0.45 0.00 N	27.63 -0.18 0.00 N	27.58 -0.64 0.00 N	32.78 -1.84 0.00 N	37.57 -2.82 0.00 N	36.89 -2.80 0.00 N	35.69 -2.69 0.00 N	38.48 -2.85 0.00 N	36.77 -2.57 0.00 N	34.71 -3.01 0.00 N	34.82 -3.39 0.00 N	35.96 -3.20 0.00 N	37.01 -3.24 0.00 N	32.40 -2.72 0.00 N	32.70 -2.84 0.00 N	36.42 -3.25 0.00 N	32.25 -3.02 0.00 N	37.54 -2.56 0.00 N	30.20 -1.85 0.00 N
OXBOW____ 24026	26.73 -0.56 0.00 N	31.20 -0.65 0.00 N	27.59 -0.65 0.00 N	27.17 -0.68 0.00 N	27.65 -0.60 0.00 N	26.93 -0.57 0.00 N	27.56 -0.26 0.00 N	27.43 -0.79 0.00 N	32.52 -2.09 0.00 N	37.27 -3.13 0.00 N	36.59 -3.10 0.00 N	35.41 -2.97 0.00 N	38.18 -3.15 0.00 N	36.49 -2.86 0.00 N	34.41 -3.30 0.00 N	34.54 -3.67 0.00 N	35.66 -3.50 0.00 N	36.71 -3.54 0.00 N	32.15 -2.97 0.00 N	32.45 -3.09 0.00 N	36.13 -3.55 0.00 N	31.96 -3.31 0.00 N	37.24 -2.86 0.00 N	30.00 -2.05 0.00 N
OXY_CHEM_DSASP 323612	26.42 -0.87 0.00 N	30.87 -0.97 0.00 N	27.33 -0.91 0.00 N	26.92 -0.93 0.00 N	27.41 -0.84 0.00 N	26.68 -0.82 0.00 N	27.34 -0.47 0.00 N	27.14 -1.09 0.00 N	32.06 -2.56 0.00 N	36.71 -3.69 0.00 N	36.04 -3.65 0.00 N	34.90 -3.48 0.00 N	37.61 -3.72 0.00 N	35.95 -3.39 0.00 N	33.89 -3.82 0.00 N	34.01 -4.20 0.00 N	35.11 -4.04 0.00 N	36.16 -4.08 0.00 N	31.69 -3.43 0.00 N	31.98 -3.56 0.00 N	35.59 -4.08 0.00 N	31.47 -3.80 0.00 N	36.71 -3.39 0.00 N	29.65 -2.40 0.00 N
PEEKSKILL____ 23653	29.99 2.71 0.00 N	34.78 2.93 0.00 N	30.70 2.46 0.00 N	30.21 2.36 0.00 N	30.55 2.30 0.00 N	29.76 2.26 0.00 N	30.00 2.18 0.00 N	30.78 2.55 0.00 N	37.81 3.20 0.00 N	44.29 3.89 0.00 N	43.64 3.95 0.00 N	42.26 3.89 0.00 N	45.58 4.25 0.00 N	43.32 3.97 0.00 N	45.83 4.01 -4.10 N	45.47 4.06 -3.20 N	43.82 4.12 -0.54 N	44.33 4.08 0.00 N	39.23 3.74 -0.37 N	39.38 3.84 0.00 N	43.91 4.24 0.00 N	39.08 3.81 0.00 N	44.12 4.02 0.00 N	35.32 3.27 0.00 N
PGE MADISON____WINDPWR 24146	29.12 1.84 0.00 N	33.91 2.07 0.00 N	29.89 1.65 0.00 N	29.48 1.63 0.00 N	29.85 1.60 0.00 N	29.24 1.74 0.00 N	29.71 1.90 0.00 N	30.35 2.12 0.00 N	37.40 2.78 0.00 N	43.95 3.55 0.00 N	43.53 3.84 0.00 N	42.25 3.87 0.00 N	45.46 4.13 0.00 N	43.39 4.04 0.00 N	41.38 3.66 0.00 N	41.81 3.60 0.00 N	42.68 3.52 0.00 N	43.68 3.43 0.00 N	38.33 3.21 0.00 N	38.78 3.24 0.00 N	43.33 3.66 0.00 N	38.32 3.05 0.00 N	43.48 3.38 0.00 N	34.40 2.35 0.00 N
PIERCEFIELD____HYD 23852	26.53 -0.75 0.00 N	31.68 -0.17 0.00 N	28.05 -0.19 0.00 N	27.64 -0.21 0.00 N	28.20 -0.05 0.00 N	27.44 -0.06 0.00 N	27.95 0.14 0.00 N	28.24 0.02 0.00 N	34.66 0.05 0.00 N	40.07 -0.32 0.00 N	38.65 -1.04 0.00 N	37.42 -0.96 0.00 N	40.46 -0.86 0.00 N	38.16 -1.19 0.00 N	36.21 -1.51 0.00 N	36.71 -1.50 0.00 N	37.62 -1.54 0.00 N	38.76 -1.48 0.00 N	33.74 -1.37 0.00 N	34.74 -0.81 0.00 N	38.86 -0.81 0.00 N	34.66 -0.61 0.00 N	39.54 -0.56 0.00 N	31.55 -0.51 0.00 N
PINELAWN_CC_1 323563	115.42 3.23 -84.91 N	155.48 3.51 -120.13 N	131.84 2.95 -100.65 N	130.91 2.84 -100.21 N	130.56 2.78 -99.53 N	130.44 2.74 -100.20 N	130.54 2.67 -100.06 N	124.44 3.05 -93.16 N	70.13 3.82 -31.69 N	256.48 4.55 -211.54 N	72.53 4.68 -28.16 N	268.79 4.65 -225.77 N	201.23 5.03 -154.87 N	90.66 4.60 -46.71 N	198.23 4.69 -155.83 N	128.53 4.73 -85.59 N	97.89 4.82 -53.91 N	62.11 4.59 -17.27 N	39.71 4.21 -0.38 N	52.38 4.36 -12.49 N	60.82 4.94 -16.21 N	39.71 4.42 -0.02 N	88.05 4.71 -43.24 N	47.85 4.02 -11.77 N
PJM_GEN_KEystone 24065	27.72 0.43 0.00 N	32.27 0.43 0.00 N	28.38 0.14 0.00 N	27.92 0.07 0.00 N	28.34 0.09 0.00 N	27.64 0.14 0.00 N	27.93 0.12 0.00 N	28.46 0.23 0.00 N	34.63 0.02 0.00 N	40.17 -0.22 0.00 N	39.49 -0.20 0.00 N	38.26 -0.12 0.00 N	41.35 0.02 0.00 N	39.47 0.13 0.00 N	39.35 0.06 -1.57 N	39.34 -0.09 -1.23 N	39.44 0.07 -0.21 N	40.23 -0.01 0.00 N	35.49 0.07 -0.60 N	35.56 0.02 0.00 N	39.60 -0.07 0.00 N	35.08 -0.19 0.00 N	40.03 -0.07 0.00 N	31.95 -0.10 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	115.32 3.16 -84.87 N	155.46 3.49 -120.13 N	131.84 2.95 -100.65 N	130.90 2.84 -100.21 N	130.58 2.80 -99.53 N	130.46 2.76 -100.20 N	130.56 2.69 -100.06 N	124.44 3.06 -93.16 N	70.11 3.80 -31.69 N	256.49 4.56 -211.54 N	72.47 4.62 -28.16 N	268.70 4.55 -225.77 N	201.13 4.93 -154.87 N	90.58 4.52 -46.71 N	198.15 4.60 -155.83 N	128.46 4.66 -85.59 N	97.82 4.75 -53.91 N	62.08 4.56 -17.27 N	73.74 4.69 -29.58 N	52.37 4.37 -12.46 N	60.76 4.88 -16.21 N	39.66 4.38 -0.02 N	87.90 4.56 -43.24 N	47.66 3.84 -11.77 N
PJM_GEN_VFT_PROXY 323633	30.15 2.87 0.00 N	34.95 3.11 0.00 N	29.48 1.59 0.00 N	28.95 2.48 1.38 N	30.67 2.42 0.00 N	29.88 2.38 0.00 N	30.15 2.34 0.00 N	30.96 2.73 0.00 N	38.02 3.41 0.00 N	42.68 4.08 1.80 N	43.17 4.16 0.67 N	42.47 4.09 0.00 N	43.62 4.44 2.14 N	43.07 4.11 0.39 N	43.18 4.13 -1.34 N	45.63 4.16 -3.26 N	44.02 4.31 -0.55 N	44.52 4.28 0.00 N	47.40 4.34 -3.59 N	39.61 4.06 0.00 N	44.09 4.44 0.02 N	39.31 4.04 0.00 N	44.34 4.23 0.00 N	35.57 3.52 0.00 N
PLEASANTVLY____LBMP 24000	29.74 2.46 0.00 N	34.50 2.66 0.00 N	30.50 2.26 0.00 N	30.03 2.18 0.00 N	30.37 2.13 0.00 N	29.60 2.10 0.00 N	29.81 2.00 0.00 N	30.55 2.32 0.00 N	37.53 2.91 0.00 N	43.97 3.57 0.00 N	43.29 3.60 0.00 N	41.92 3.54 0.00 N	45.20 3.88 0.00 N	42.97 3.62 0.00 N	46.20 3.68 -4.81 N	45.69 3.73 -3.75 N	43.58 3.78 -0.64 N	44.02 3.77 0.00 N	38.99 3.44 -0.43 N	39.07 3.52 0.00 N	43.57 3.90 0.00 N	38.75 3.48 0.00 N	43.78 3.68 0.00 N	35.05 3.00 0.00 N
POLETTI____ 23519	30.32 3.04 0.00 N	35.15 3.31 0.00 N	31.01 2.77 0.00 N	30.52 2.67 0.00 N	30.85 2.60 0.00 N	30.07 2.57 0.00 N	30.32 2.51 0.00 N	31.13 2.91 0.00 N	38.23 3.61 0.00 N	44.74 4.34 0.00 N	44.10 4.42 0.00 N	42.70 4.32 0.00 N	46.03 4.70 0.00 N	43.71 4.36 0.00 N	46.26 4.37 -4.17 N	45.86 4.39 -3.26 N	44.21 4.50 -0.55 N	44.72 4.48 0.00 N	39.59 4.10 -0.37 N	39.76 4.22 0.00 N	44.32 4.65 0.00 N	39.47 4.20 0.00 N	44.54 4.44 0.00 N	35.70 3.65 0.00 N
PORT_JEFF_3 23555	115.70 3.53 -84.89 N	155.75 3.77 -120.13 N	132.07 3.17 -100.65 N	131.18 3.12 -100.21 N	130.91 3.13 -99.53 N	130.78 3.08 -100.20 N	130.89 3.02 -100.06 N	124.84 3.45 -93.16 N	70.59 4.28 -31.69 N	257.17 5.23 -211.54 N	73.30 5.45 -28.16 N	269.51 5.36 -225.77 N	201.67 5.47 -154.87 N	90.70 4.65 -46.71 N	198.22 4.68 -155.83 N	128.49 4.69 -85.59 N	97.89 4.82 -53.91 N	62.16 4.64 -17.27 N	39.82 4.33 -0.38 N	52.73 4.72 -12.47 N	61.57 5.68 -16.21 N	40.34 5.06 -0.02 N	88.71 5.37 -43.24 N	48.25 4.43 -11.77 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
PORT_JEFF_4 23616	115.70 3.53 -84.89 N	155.75 3.77 -120.13 N	132.07 3.17 -100.65 N	131.18 3.12 -100.21 N	130.91 3.13 -99.53 N	130.78 3.08 -100.20 N	130.89 3.02 -100.06 N	124.84 3.45 -93.16 N	70.59 4.28 -31.69 N	257.17 5.23 -211.54 N	73.30 5.45 -28.16 N	269.51 5.36 -225.77 N	201.67 5.47 -154.87 N	90.70 4.65 -46.71 N	198.22 4.68 -155.83 N	128.49 4.69 -85.59 N	97.89 4.82 -53.91 N	62.16 4.64 -17.27 N	39.82 4.33 -0.38 N	52.73 4.72 -12.47 N	61.57 5.68 -16.21 N	40.34 5.06 -0.02 N	88.71 5.37 -43.24 N	48.25 4.43 -11.77 N		
PORT_JEFF_IC 23713	115.80 3.63 -84.89 N	155.86 3.89 -120.13 N	132.16 3.27 -100.65 N	131.27 3.21 -100.21 N	131.00 3.22 -99.53 N	130.87 3.16 -100.20 N	130.98 3.11 -100.06 N	124.92 3.53 -93.16 N	70.57 4.26 -31.69 N	257.18 5.25 -211.54 N	73.32 5.47 -28.16 N	269.54 5.40 -225.77 N	201.74 5.54 -154.87 N	90.77 4.71 -46.71 N	198.29 4.75 -155.83 N	128.57 4.77 -85.59 N	97.96 4.89 -53.91 N	62.22 4.70 -17.27 N	39.85 4.36 -0.38 N	52.78 4.77 -12.47 N	61.59 5.71 -16.21 N	40.35 5.07 -0.02 N	88.70 5.37 -43.24 N	48.36 4.54 -11.77 N		
PPL_PILGRIM_ST_GT1 24216	115.80 3.63 -84.89 N	155.87 3.90 -120.13 N	132.18 3.29 -100.65 N	131.25 3.19 -100.21 N	130.93 3.15 -99.53 N	130.81 3.10 -100.20 N	130.91 3.05 -100.06 N	124.74 3.35 -93.16 N	70.35 4.04 -31.69 N	256.91 4.97 -211.54 N	72.97 5.11 -28.16 N	269.24 5.09 -225.77 N	201.59 5.39 -154.87 N	90.85 4.79 -46.71 N	198.47 4.92 -155.83 N	128.77 4.97 -85.59 N	98.16 5.09 -53.91 N	62.39 4.87 -17.27 N	39.95 4.46 -0.38 N	52.69 4.68 -12.47 N	61.31 5.42 -16.21 N	40.15 4.86 -0.02 N	88.57 5.24 -43.24 N	48.34 4.52 -11.77 N		
PPL_PILGRIM_ST_GT2 24217	115.80 3.63 -84.89 N	155.87 3.90 -120.13 N	132.18 3.29 -100.65 N	131.25 3.19 -100.21 N	130.93 3.15 -99.53 N	130.81 3.10 -100.20 N	130.91 3.05 -100.06 N	124.74 3.35 -93.16 N	70.35 4.04 -31.69 N	256.91 4.97 -211.54 N	72.97 5.11 -28.16 N	269.24 5.09 -225.77 N	201.59 5.39 -154.87 N	90.85 4.79 -46.71 N	198.47 4.92 -155.83 N	128.77 4.97 -85.59 N	98.16 5.09 -53.91 N	62.39 4.87 -17.27 N	39.95 4.46 -0.38 N	52.69 4.68 -12.47 N	61.31 5.42 -16.21 N	40.15 4.86 -0.02 N	88.57 5.24 -43.24 N	48.34 4.52 -11.77 N		
PPL_SHRM_GT3 24213	115.54 3.37 -84.89 N	155.63 3.65 -120.13 N	131.93 3.04 -100.65 N	131.01 2.95 -100.21 N	130.71 2.93 -99.53 N	130.58 2.88 -100.20 N	130.69 2.83 -100.06 N	124.66 3.28 -93.16 N	70.48 4.17 -31.69 N	257.18 5.25 -211.54 N	73.30 5.45 -28.16 N	269.62 5.47 -225.77 N	201.67 5.47 -154.87 N	90.12 4.07 -46.71 N	197.32 3.78 -155.83 N	127.64 3.85 -85.59 N	97.01 3.94 -53.91 N	61.22 3.70 -17.27 N	38.93 3.44 -0.38 N	51.94 3.93 -12.47 N	61.51 5.63 -16.21 N	40.43 5.14 -0.02 N	88.77 5.43 -43.24 N	48.26 4.44 -11.77 N		
PPL_SHRM_GT4 24214	115.54 3.37 -84.89 N	155.63 3.65 -120.13 N	131.93 3.04 -100.65 N	131.01 2.95 -100.21 N	130.71 2.93 -99.53 N	130.58 2.88 -100.20 N	130.69 2.83 -100.06 N	124.66 3.28 -93.16 N	70.48 4.17 -31.69 N	257.18 5.25 -211.54 N	73.30 5.45 -28.16 N	269.62 5.47 -225.77 N	201.67 5.47 -154.87 N	90.12 4.07 -46.71 N	197.32 3.78 -155.83 N	127.64 3.85 -85.59 N	97.01 3.94 -53.91 N	61.22 3.70 -17.27 N	38.93 3.44 -0.38 N	51.94 3.93 -12.47 N	61.51 5.63 -16.21 N	40.43 5.14 -0.02 N	88.77 5.43 -43.24 N	48.26 4.44 -11.77 N		
PROJECT___ORANGE 1 24174	27.23 -0.06 0.00 N	31.69 -0.15 0.00 N	28.06 -0.18 0.00 N	27.67 -0.18 0.00 N	28.08 -0.17 0.00 N	27.35 -0.15 0.00 N	27.67 -0.14 0.00 N	28.11 -0.12 0.00 N	34.44 -0.17 0.00 N	40.32 -0.08 0.00 N	39.73 0.04 0.00 N	38.44 0.06 0.00 N	41.35 0.02 0.00 N	39.41 0.07 0.00 N	37.74 0.02 0.00 N	38.19 -0.02 0.00 N	39.16 0.00 0.00 N	40.21 -0.04 0.00 N	35.08 -0.03 0.00 N	35.44 -0.10 0.00 N	39.51 -0.16 0.00 N	35.05 -0.22 0.00 N	39.83 -0.27 0.00 N	31.74 -0.32 0.00 N		
PROJECT___ORANGE 2 24166	27.23 -0.06 0.00 N	31.69 -0.15 0.00 N	28.06 -0.18 0.00 N	27.67 -0.18 0.00 N	28.08 -0.17 0.00 N	27.35 -0.15 0.00 N	27.67 -0.14 0.00 N	28.11 -0.12 0.00 N	34.44 -0.17 0.00 N	40.32 -0.08 0.00 N	39.73 0.04 0.00 N	38.44 0.06 0.00 N	41.35 0.02 0.00 N	39.41 0.07 0.00 N	37.74 0.02 0.00 N	38.19 -0.02 0.00 N	39.16 0.00 0.00 N	40.21 -0.04 0.00 N	35.08 -0.03 0.00 N	35.44 -0.10 0.00 N	39.51 -0.16 0.00 N	35.05 -0.22 0.00 N	39.83 -0.27 0.00 N	31.74 -0.32 0.00 N		
PYRITES___HYD 24023	26.80 -0.49 0.00 N	31.98 0.13 0.00 N	28.30 0.06 0.00 N	27.89 0.04 0.00 N	28.44 0.20 0.00 N	27.69 0.19 0.00 N	28.21 0.40 0.00 N	28.53 0.31 0.00 N	35.04 0.42 0.00 N	40.54 0.15 0.00 N	39.13 -0.56 0.00 N	37.89 -0.49 0.00 N	40.99 -0.34 0.00 N	38.72 -0.63 0.00 N	36.75 -0.97 0.00 N	37.29 -0.92 0.00 N	38.21 -0.95 0.00 N	39.39 -0.86 0.00 N	34.26 -0.85 0.00 N	35.18 -0.36 0.00 N	39.36 -0.31 0.00 N	35.09 -0.18 0.00 N	39.98 -0.13 0.00 N	31.86 -0.20 0.00 N		
RAMAPO___LBMP 323565	29.93 2.64 0.00 N	34.73 2.89 0.00 N	30.65 2.41 0.00 N	30.16 2.31 0.00 N	30.51 2.26 0.00 N	29.72 2.22 0.00 N	29.97 2.15 0.00 N	30.73 2.51 0.00 N	37.76 3.14 0.00 N	44.21 3.81 0.00 N	43.52 3.83 0.00 N	42.15 3.77 0.00 N	45.45 4.12 0.00 N	43.19 3.84 0.00 N	45.43 3.89 -3.82 N	45.13 3.94 -2.98 N	43.65 3.99 -0.51 N	44.19 3.95 0.00 N	39.07 3.62 -0.34 N	39.26 3.71 0.00 N	43.77 4.10 0.00 N	38.96 3.69 0.00 N	43.99 3.89 0.00 N	35.22 3.17 0.00 N		
RANKINE____ 23646	26.77 -0.51 0.00 N	31.21 -0.63 0.00 N	27.53 -0.71 0.00 N	27.11 -0.74 0.00 N	27.59 -0.65 0.00 N	26.89 -0.61 0.00 N	27.39 -0.42 0.00 N	27.46 -0.76 0.00 N	32.82 -1.80 0.00 N	37.65 -2.75 0.00 N	36.99 -2.70 0.00 N	35.80 -2.58 0.00 N	38.65 -2.68 0.00 N	36.93 -2.42 0.00 N	34.91 -2.80 0.00 N	35.06 -3.15 0.00 N	36.24 -2.92 0.00 N	37.26 -2.99 0.00 N	32.59 -2.53 0.00 N	32.90 -2.65 0.00 N	36.67 -3.00 0.00 N	32.45 -2.82 0.00 N	37.62 -2.48 0.00 N	30.15 -1.91 0.00 N		
RAVENSWOOD_GT2_1 24244	30.31 3.03 0.00 N	35.13 3.29 0.00 N	31.00 2.76 0.00 N	30.51 2.66 0.00 N	30.84 2.60 0.00 N	30.06 2.56 0.00 N	30.31 2.50 0.00 N	31.12 2.89 0.00 N	38.21 3.60 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.68 4.30 0.00 N	46.02 4.69 0.00 N	43.67 4.33 0.00 N	46.22 4.33 -4.17 N	45.82 4.36 -3.26 N	44.17 4.46 -0.55 N	44.67 4.43 0.00 N	39.55 4.07 -0.37 N	39.74 4.19 0.00 N	44.31 4.64 0.00 N	39.47 4.20 0.00 N	44.53 4.42 0.00 N	35.70 3.65 0.00 N		
RAVENSWOOD_GT2_2 24245	30.31 3.03 0.00 N	35.13 3.29 0.00 N	31.00 2.76 0.00 N	30.51 2.66 0.00 N	30.84 2.60 0.00 N	30.06 2.56 0.00 N	30.31 2.50 0.00 N	31.12 2.89 0.00 N	38.21 3.60 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.68 4.30 0.00 N	46.02 4.69 0.00 N	43.67 4.33 0.00 N	46.22 4.33 -4.17 N	45.82 4.36 -3.26 N	44.17 4.46 -0.55 N	44.67 4.43 0.00 N	39.55 4.07 -0.37 N	39.74 4.19 0.00 N	44.31 4.64 0.00 N	39.47 4.20 0.00 N	44.53 4.42 0.00 N	35.70 3.65 0.00 N		
RAVENSWOOD_GT2_3	30.34	35.16	31.02	30.53	30.87	30.08	30.34	31.14	38.25	44.75	44.12	42.72	46.06	43.71	46.26	45.86	44.21	44.72	39.59	39.78	44.35	39.50	44.57	35.73		

24246	3.06 0.00 N	3.32 0.00 N	2.78 0.00 N	2.68 0.00 N	2.62 0.00 N	2.59 0.00 N	2.53 0.00 N	2.92 0.00 N	3.63 0.00 N	4.36 0.00 N	4.43 0.00 N	4.34 0.00 N	4.73 0.00 N	4.37 0.00 N	4.37 -4.17 N	4.40 -3.26 N	4.50 -0.55 N	4.48 0.00 N	4.10 -0.37 N	4.24 0.00 N	4.68 0.00 N	4.23 0.00 N	4.47 0.00 N	3.67 0.00 N
RAVENSWOOD_GT2_4 24247	30.34 3.06 0.00 N	35.16 3.32 0.00 N	31.02 2.78 0.00 N	30.53 2.68 0.00 N	30.87 2.62 0.00 N	30.08 2.59 0.00 N	30.34 2.53 0.00 N	31.14 2.92 0.00 N	38.25 3.63 0.00 N	44.75 4.36 0.00 N	44.12 4.43 0.00 N	42.72 4.34 0.00 N	46.06 4.73 0.00 N	43.71 4.37 0.00 N	46.26 4.37 -4.17 N	45.86 4.40 -3.26 N	44.21 4.50 -0.55 N	44.72 4.48 0.00 N	39.59 4.10 -0.37 N	39.78 4.24 0.00 N	44.35 4.68 0.00 N	39.50 4.23 0.00 N	44.57 4.47 0.00 N	35.73 3.67 0.00 N
RAVENSWOOD_GT3_1 24248	30.31 3.03 0.00 N	35.13 3.29 0.00 N	31.00 2.76 0.00 N	30.51 2.66 0.00 N	30.85 2.60 0.00 N	30.06 2.56 0.00 N	30.31 2.50 0.00 N	31.12 2.89 0.00 N	38.21 3.60 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.68 4.30 0.00 N	46.02 4.69 0.00 N	43.67 4.33 0.00 N	46.22 4.33 -4.17 N	45.83 4.36 -3.26 N	44.17 4.46 -0.55 N	44.68 4.44 0.00 N	39.55 4.07 -0.37 N	39.75 4.20 0.00 N	44.31 4.64 0.00 N	39.47 4.20 0.00 N	44.54 4.43 0.00 N	35.70 3.65 0.00 N
RAVENSWOOD_GT3_2 24249	30.31 3.03 0.00 N	35.13 3.29 0.00 N	31.00 2.76 0.00 N	30.51 2.66 0.00 N	30.85 2.60 0.00 N	30.06 2.56 0.00 N	30.31 2.50 0.00 N	31.12 2.89 0.00 N	38.21 3.60 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.68 4.30 0.00 N	46.02 4.69 0.00 N	43.67 4.33 0.00 N	46.22 4.33 -4.17 N	45.83 4.36 -3.26 N	44.17 4.46 -0.55 N	44.68 4.44 0.00 N	39.55 4.07 -0.37 N	39.75 4.20 0.00 N	44.31 4.64 0.00 N	39.47 4.20 0.00 N	44.54 4.43 0.00 N	35.70 3.65 0.00 N
RAVENSWOOD_GT3_3 24250	30.36 3.07 0.00 N	35.19 3.35 0.00 N	31.05 2.81 0.00 N	30.55 2.70 0.00 N	30.90 2.65 0.00 N	30.10 2.60 0.00 N	30.36 2.55 0.00 N	31.17 2.94 0.00 N	38.27 3.66 0.00 N	44.79 4.39 0.00 N	44.16 4.47 0.00 N	42.76 4.38 0.00 N	46.10 4.77 0.00 N	43.75 4.41 0.00 N	46.30 4.41 -4.17 N	45.90 4.43 -3.26 N	44.25 4.54 -0.55 N	44.75 4.50 0.00 N	39.62 4.13 -0.37 N	39.80 4.26 0.00 N	44.39 4.72 0.00 N	39.54 4.27 0.00 N	44.61 4.51 0.00 N	35.76 3.71 0.00 N
RAVENSWOOD_GT3_4 24251	30.36 3.07 0.00 N	35.19 3.35 0.00 N	31.05 2.81 0.00 N	30.55 2.70 0.00 N	30.90 2.65 0.00 N	30.10 2.60 0.00 N	30.36 2.55 0.00 N	31.17 2.94 0.00 N	38.27 3.66 0.00 N	44.79 4.39 0.00 N	44.16 4.47 0.00 N	42.76 4.38 0.00 N	46.10 4.77 0.00 N	43.75 4.41 0.00 N	46.30 4.41 -4.17 N	45.90 4.43 -3.26 N	44.25 4.54 -0.55 N	44.75 4.50 0.00 N	39.62 4.13 -0.37 N	39.80 4.26 0.00 N	44.39 4.72 0.00 N	39.54 4.27 0.00 N	44.61 4.51 0.00 N	35.76 3.71 0.00 N
RAVENSWOOD_GT_1 23729	30.56 3.13 -0.14 N	35.24 3.40 0.00 N	31.10 2.86 0.00 N	30.61 2.76 0.00 N	30.95 2.70 0.00 N	30.17 2.67 0.00 N	30.43 2.62 0.00 N	31.23 3.01 0.00 N	38.33 3.72 0.00 N	44.85 4.45 0.00 N	44.23 4.55 0.00 N	42.82 4.45 0.00 N	46.18 4.86 0.00 N	44.28 4.50 -0.43 N	137.71 4.49 -95.50 N	73.20 4.53 -30.45 N	60.35 4.63 -16.56 N	50.41 4.60 -5.57 N	92.94 4.22 -53.60 N	50.66 4.35 -10.77 N	54.06 4.78 -9.60 N	50.42 4.34 -10.81 N	54.19 4.58 -9.51 N	47.74 3.78 -11.91 N
RAVENSWOOD_GT_10 24258	30.33 3.03 -0.02 N	35.13 3.29 0.00 N	31.00 2.76 0.00 N	30.51 2.66 0.00 N	30.84 2.60 0.00 N	30.06 2.56 0.00 N	30.31 2.50 0.00 N	31.12 2.89 0.00 N	38.21 3.60 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.68 4.30 0.00 N	46.02 4.69 0.00 N	43.73 4.33 0.00 N	56.76 4.33 -14.71 N	48.96 4.36 -6.39 N	46.02 4.46 -2.40 N	45.32 4.43 -0.64 N	45.70 4.07 -6.51 N	40.98 4.20 -1.24 N	45.41 4.64 -1.11 N	40.72 4.20 -1.25 N	45.63 4.42 -1.10 N	37.04 3.65 -1.34 N
RAVENSWOOD_GT_11 24259	30.33 3.03 -0.02 N	35.13 3.29 0.00 N	31.00 2.76 0.00 N	30.51 2.66 0.00 N	30.84 2.60 0.00 N	30.06 2.56 0.00 N	30.31 2.50 0.00 N	31.12 2.89 0.00 N	38.21 3.60 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.68 4.30 0.00 N	46.02 4.69 0.00 N	43.73 4.33 -0.05 N	56.76 4.33 -14.71 N	48.96 4.36 -6.39 N	46.02 4.46 -2.40 N	45.32 4.43 -0.64 N	45.70 4.07 -6.51 N	40.98 4.20 -1.24 N	45.41 4.64 -1.11 N	40.72 4.20 -1.25 N	45.63 4.42 -1.10 N	37.04 3.65 -1.34 N
RAVENSWOOD_GT_4 24252	30.40 3.01 -0.11 N	35.12 3.28 0.00 N	30.99 2.75 0.00 N	30.49 2.64 0.00 N	30.84 2.59 0.00 N	30.05 2.55 0.00 N	30.31 2.49 0.00 N	31.11 2.88 0.00 N	38.21 3.59 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.67 4.30 0.00 N	46.02 4.69 0.00 N	44.00 4.32 -0.33 N	115.76 4.33 -73.72 N	66.53 4.35 -23.97 N	56.36 4.46 -12.74 N	48.92 4.43 -4.24 N	80.09 4.06 -40.91 N	47.94 4.20 -8.20 N	51.62 4.64 -7.31 N	47.70 4.20 -8.23 N	51.78 4.43 -7.24 N	44.54 3.64 -8.85 N
RAVENSWOOD_GT_5 24254	30.40 3.01 -0.11 N	35.12 3.28 0.00 N	30.99 2.75 0.00 N	30.49 2.64 0.00 N	30.84 2.59 0.00 N	30.05 2.55 0.00 N	30.31 2.49 0.00 N	31.11 2.88 0.00 N	38.21 3.59 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.67 4.30 0.00 N	46.02 4.69 0.00 N	44.00 4.32 -0.33 N	115.76 4.33 -73.72 N	66.53 4.35 -23.97 N	56.36 4.46 -12.74 N	48.92 4.43 -4.24 N	80.09 4.06 -40.91 N	47.94 4.20 -8.20 N	51.62 4.64 -7.31 N	47.70 4.20 -8.23 N	51.78 4.43 -7.24 N	44.54 3.64 -8.85 N
RAVENSWOOD_GT_6 24253	30.40 3.01 -0.11 N	35.12 3.28 0.00 N	30.99 2.75 0.00 N	30.49 2.64 0.00 N	30.84 2.59 0.00 N	30.05 2.55 0.00 N	30.31 2.49 0.00 N	31.11 2.88 0.00 N	38.21 3.59 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.67 4.30 0.00 N	46.02 4.69 0.00 N	44.00 4.32 -0.33 N	115.76 4.33 -73.72 N	66.53 4.35 -23.97 N	56.36 4.46 -12.74 N	48.92 4.43 -4.24 N	80.09 4.06 -40.91 N	47.94 4.20 -8.20 N	51.62 4.64 -7.31 N	47.70 4.20 -8.23 N	51.78 4.43 -7.24 N	44.54 3.64 -8.85 N
RAVENSWOOD_GT_7 24255	30.40 3.01 -0.11 N	35.12 3.28 0.00 N	30.99 2.75 0.00 N	30.49 2.64 0.00 N	30.84 2.59 0.00 N	30.05 2.55 0.00 N	30.31 2.49 0.00 N	31.11 2.88 0.00 N	38.21 3.59 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.67 4.30 0.00 N	46.02 4.69 0.00 N	44.00 4.32 -0.33 N	115.76 4.33 -73.72 N	66.53 4.35 -23.97 N	56.36 4.46 -12.74 N	48.92 4.43 -4.24 N	80.09 4.06 -40.91 N	47.94 4.20 -8.20 N	51.62 4.64 -7.31 N	47.70 4.20 -8.23 N	51.78 4.43 -7.24 N	44.54 3.64 -8.85 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.33 3.03 -0.02 N	35.13 3.29 0.00 N	31.00 2.76 0.00 N	30.51 2.66 0.00 N	30.84 2.60 0.00 N	30.06 2.56 0.00 N	30.31 2.50 0.00 N	31.12 2.89 0.00 N	38.21 3.60 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.68 4.30 0.00 N	46.02 4.69 0.00 N	43.73 4.33 -0.05 N	56.76 4.33 -14.71 N	48.96 4.36 -6.39 N	46.02 4.46 -2.40 N	45.32 4.43 -0.64 N	45.70 4.07 -6.51 N	40.98 4.20 -1.24 N	45.41 4.64 -1.11 N	40.72 4.20 -1.25 N	45.63 4.42 -1.10 N	37.04 3.65 -1.34 N

RAVENSWOOD_GT_9 24257	30.33 3.03 -0.02 N	35.13 3.29 0.00 N	31.00 2.76 0.00 N	30.51 2.66 0.00 N	30.84 2.60 0.00 N	30.06 2.56 0.00 N	30.31 2.50 0.00 N	31.12 2.89 0.00 N	38.21 3.60 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.68 4.30 0.00 N	46.02 4.69 0.00 N	43.73 4.33 -0.05 N	56.76 4.33 -14.71 N	48.96 4.36 -6.39 N	46.02 4.46 -2.40 N	45.32 4.43 -0.64 N	45.70 4.07 -6.51 N	40.98 4.20 -1.24 N	45.41 4.64 -1.11 N	40.72 4.20 -1.25 N	45.63 4.42 -1.10 N	37.04 3.65 -1.34 N
RAVENSWOOD____1 23533	30.67 3.12 -0.27 N	35.21 3.37 0.00 N	31.07 2.83 0.00 N	30.59 2.74 0.00 N	30.91 2.66 0.00 N	30.13 2.63 0.00 N	30.38 2.57 0.00 N	31.18 2.95 0.00 N	38.27 3.66 0.00 N	44.76 4.37 0.00 N	44.15 4.46 0.00 N	42.73 4.36 0.00 N	46.09 4.76 0.00 N	43.34 4.42 0.43 N	-43.65 4.40 85.77 N	19.13 4.45 23.53 N	28.50 4.55 15.21 N	39.25 4.49 5.49 N	-12.79 4.14 52.05 N	29.21 4.27 10.60 N	34.92 4.70 9.45 N	28.90 4.27 10.64 N	35.24 4.50 9.37 N	24.33 3.72 11.44 N
RAVENSWOOD____2 23534	30.55 3.06 -0.21 N	35.15 3.31 0.00 N	31.03 2.79 0.00 N	30.54 2.69 0.00 N	30.87 2.62 0.00 N	30.09 2.59 0.00 N	30.34 2.54 0.00 N	31.14 2.91 0.00 N	38.17 3.55 0.00 N	44.54 4.15 0.00 N	43.93 4.24 0.00 N	42.54 4.17 0.00 N	45.83 4.50 0.00 N	43.56 4.22 0.00 N	46.06 4.18 -4.17 N	45.72 4.25 -3.26 N	44.05 4.33 -0.55 N	44.52 4.28 0.00 N	39.46 3.97 -0.37 N	39.65 4.11 0.00 N	44.16 4.49 0.00 N	39.39 4.12 0.00 N	44.47 4.37 0.00 N	35.82 3.62 -0.14 N
RAVENSWOOD____3 23535	30.31 3.03 0.00 N	35.13 3.29 0.00 N	31.00 2.76 0.00 N	30.51 2.66 0.00 N	30.85 2.60 0.00 N	30.06 2.56 0.00 N	30.31 2.50 0.00 N	31.12 2.89 0.00 N	38.21 3.60 0.00 N	44.72 4.32 0.00 N	44.08 4.39 0.00 N	42.68 4.31 0.00 N	46.02 4.69 0.00 N	43.67 4.33 0.00 N	46.22 4.33 -4.17 N	45.83 4.37 -3.26 N	44.17 4.46 -0.55 N	44.68 4.44 0.00 N	39.56 4.07 -0.37 N	39.75 4.21 0.00 N	44.31 4.64 0.00 N	39.47 4.20 0.00 N	44.54 4.44 0.00 N	35.70 3.65 0.00 N
RAVENSWOOD____4 23820	30.66 3.11 -0.27 N	35.21 3.37 0.00 N	31.07 2.83 0.00 N	30.59 2.74 0.00 N	30.91 2.66 0.00 N	30.13 2.63 0.00 N	30.38 2.57 0.00 N	31.18 2.95 0.00 N	38.27 3.66 0.00 N	44.76 4.37 0.00 N	44.15 4.46 0.00 N	42.73 4.36 0.00 N	46.09 4.76 0.00 N	43.34 4.42 0.43 N	-43.65 4.40 85.77 N	19.13 4.45 23.53 N	28.50 4.55 15.21 N	39.25 4.49 5.49 N	-12.79 4.14 52.05 N	29.21 4.27 10.60 N	34.92 4.70 9.45 N	28.90 4.27 10.64 N	35.24 4.50 9.37 N	24.33 3.72 11.44 N
RCPL_TRUST____DRP 24196	30.33 3.04 0.00 N	35.15 3.31 0.00 N	31.02 2.78 0.00 N	30.52 2.67 0.00 N	30.87 2.62 0.00 N	30.07 2.57 0.00 N	30.33 2.52 0.00 N	31.14 2.91 0.00 N	38.25 3.63 0.00 N	44.78 4.39 0.00 N	44.13 4.44 0.00 N	42.74 4.36 0.00 N	46.07 4.74 0.00 N	43.75 4.41 0.00 N	46.30 4.42 -4.17 N	45.92 4.46 -3.26 N	44.27 4.56 -0.55 N	44.77 4.52 0.00 N	39.64 4.15 -0.37 N	39.80 4.26 0.00 N	44.37 4.70 0.00 N	39.50 4.23 0.00 N	44.58 4.48 0.00 N	35.72 3.67 0.00 N
RENSSELAER____COGEN 23796	28.33 1.04 0.00 N	32.93 1.09 0.00 N	29.22 0.98 0.00 N	28.83 0.98 0.00 N	29.17 0.93 0.00 N	28.44 0.93 0.00 N	28.54 0.73 0.00 N	29.13 0.90 0.00 N	35.76 1.14 0.00 N	41.83 1.43 0.00 N	41.08 1.39 0.00 N	39.79 1.42 0.00 N	42.87 1.55 0.00 N	40.75 1.41 0.00 N	39.50 1.61 -0.17 N	40.01 1.66 -0.13 N	40.87 1.68 -0.02 N	41.96 1.71 0.00 N	36.67 1.53 -0.02 N	37.10 1.56 0.00 N	41.45 1.77 0.00 N	36.82 1.55 0.00 N	41.79 1.69 0.00 N	33.50 1.45 0.00 N
REVERE_CPPR_DRP 24186	28.32 1.03 0.00 N	32.95 1.11 0.00 N	29.13 0.89 0.00 N	28.71 0.86 0.00 N	29.13 0.88 0.00 N	28.40 0.90 0.00 N	28.77 0.95 0.00 N	29.30 1.07 0.00 N	36.05 1.44 0.00 N	42.25 1.85 0.00 N	41.62 1.93 0.00 N	40.34 1.97 0.00 N	43.48 2.15 0.00 N	41.41 2.07 0.00 N	39.65 1.93 0.00 N	40.07 1.87 0.00 N	41.12 1.96 0.00 N	42.26 2.01 0.00 N	36.84 1.72 0.00 N	37.24 1.69 0.00 N	41.56 1.89 0.00 N	36.81 1.54 0.00 N	41.76 1.66 0.00 N	33.16 1.10 0.00 N
RIVERBAY____ 323610	30.67 3.18 -0.21 N	35.24 3.40 0.00 N	30.91 2.67 0.00 N	30.39 2.53 0.00 N	30.70 2.45 0.00 N	29.93 2.43 0.00 N	30.16 2.34 0.00 N	30.87 2.64 0.00 N	37.91 3.29 0.00 N	44.59 4.20 0.00 N	44.30 4.61 0.00 N	42.82 4.45 0.00 N	46.27 4.94 0.00 N	43.95 4.61 0.00 N	46.47 4.59 -4.17 N	46.11 4.65 -3.26 N	44.45 4.73 -0.55 N	44.94 4.70 0.00 N	39.70 4.22 -0.37 N	39.88 4.34 0.00 N	44.47 4.80 0.00 N	39.63 4.36 0.00 N	44.68 4.58 0.00 N	36.02 3.82 -0.14 N
ROCHESTER_9_IC 23652	27.58 0.30 0.00 N	31.92 0.08 0.00 N	28.20 -0.05 0.00 N	27.78 -0.07 0.00 N	28.23 -0.02 0.00 N	27.51 0.01 0.00 N	27.94 0.13 0.00 N	28.17 -0.06 0.00 N	34.10 -0.51 0.00 N	39.55 -0.84 0.00 N	38.98 -0.71 0.00 N	37.79 -0.59 0.00 N	40.72 -0.61 0.00 N	38.86 -0.48 0.00 N	36.91 -0.81 0.00 N	37.18 -1.03 0.00 N	38.24 -0.92 0.00 N	39.31 -0.94 0.00 N	34.30 -0.82 0.00 N	34.56 -0.99 0.00 N	38.56 -1.12 0.00 N	34.21 -1.06 0.00 N	39.23 -0.87 0.00 N	31.33 -0.72 0.00 N
ROSETON____1 23587	29.68 2.40 0.00 N	34.44 2.60 0.00 N	30.45 2.21 0.00 N	29.99 2.14 0.00 N	30.33 2.09 0.00 N	29.56 2.06 0.00 N	29.77 1.96 0.00 N	30.49 2.26 0.00 N	37.46 2.84 0.00 N	43.87 3.47 0.00 N	43.20 3.51 0.00 N	41.83 3.45 0.00 N	45.11 3.78 0.00 N	42.87 3.53 0.00 N	44.72 3.58 -3.42 N	44.50 3.62 -2.67 N	43.30 3.68 -0.45 N	43.91 3.67 0.00 N	38.77 3.34 -0.30 N	38.96 3.42 0.00 N	43.46 3.79 0.00 N	38.65 3.38 0.00 N	43.68 3.58 0.00 N	34.96 2.91 0.00 N
ROSETON____2 23588	29.68 2.40 0.00 N	34.44 2.60 0.00 N	30.45 2.21 0.00 N	29.99 2.14 0.00 N	30.33 2.09 0.00 N	29.56 2.06 0.00 N	29.77 1.96 0.00 N	30.49 2.26 0.00 N	37.46 2.84 0.00 N	43.87 3.47 0.00 N	43.20 3.51 0.00 N	41.83 3.45 0.00 N	45.11 3.78 0.00 N	42.87 3.53 0.00 N	44.72 3.58 -3.42 N	44.50 3.62 -2.67 N	43.30 3.68 -0.45 N	43.91 3.67 0.00 N	38.77 3.34 -0.30 N	38.96 3.42 0.00 N	43.46 3.79 0.00 N	38.65 3.38 0.00 N	43.68 3.58 0.00 N	34.96 2.91 0.00 N
RUSSELL____1 23602	27.89 0.60 0.00 N	32.87 1.02 0.00 N	29.14 0.90 0.00 N	28.72 0.87 0.00 N	29.18 0.93 0.00 N	28.47 0.97 0.00 N	28.94 1.13 0.00 N	29.25 1.02 0.00 N	35.51 0.90 0.00 N	41.30 0.90 0.00 N	40.90 1.21 0.00 N	39.73 1.36 0.00 N	42.80 1.47 0.00 N	40.87 1.52 0.00 N	38.85 1.14 0.00 N	39.16 0.95 0.00 N	40.31 1.15 0.00 N	41.40 1.15 0.00 N	36.02 0.90 0.00 N	36.22 0.68 0.00 N	40.31 0.64 0.00 N	35.66 0.39 0.00 N	40.78 0.68 0.00 N	32.46 0.40 0.00 N
RUSSELL____2 23532	27.89 0.60 0.00 N	32.87 1.02 0.00 N	29.14 0.90 0.00 N	28.72 0.87 0.00 N	29.18 0.93 0.00 N	28.47 0.97 0.00 N	28.94 1.13 0.00 N	29.25 1.02 0.00 N	35.51 0.90 0.00 N	41.30 0.90 0.00 N	40.90 1.21 0.00 N	39.73 1.36 0.00 N	42.80 1.47 0.00 N	40.87 1.52 0.00 N	38.85 1.14 0.00 N	39.16 0.95 0.00 N	40.31 1.15 0.00 N	41.40 1.15 0.00 N	36.02 0.90 0.00 N	36.22 0.68 0.00 N	40.31 0.64 0.00 N	35.66 0.39 0.00 N	40.78 0.68 0.00 N	32.46 0.40 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
RUSSELL___3	27.53	32.07	28.37	27.96	28.41	27.70	28.14	28.39	34.38	39.88	39.37	38.19	41.14	39.27	37.32	37.62	38.70	39.78	34.70	34.95	38.95	34.51	39.54	31.55		
23549	0.25	0.23	0.13	0.11	0.17	0.20	0.33	0.16	-0.24	-0.51	-0.32	-0.18	-0.19	-0.08	-0.39	-0.59	-0.45	-0.46	-0.41	-0.59	-0.72	-0.76	-0.57	-0.50		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
RUSSELL___4	27.88	32.85	29.14	28.71	29.17	28.45	28.92	29.23	35.49	41.27	40.87	39.71	42.77	40.84	38.82	39.14	40.28	41.36	36.00	36.20	40.28	35.63	40.75	32.44		
23556	0.59	1.01	0.89	0.86	0.92	0.95	1.11	1.00	0.87	0.87	1.18	1.33	1.44	1.49	1.11	0.93	1.11	1.12	0.87	0.66	0.61	0.36	0.65	0.39		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
RUSSELL___STATION	27.53	32.07	28.37	27.96	28.41	27.70	28.14	28.39	34.38	39.88	39.37	38.19	41.14	39.27	37.32	37.62	38.70	39.78	34.70	34.95	38.95	34.51	39.54	31.55		
23914	0.25	0.23	0.13	0.11	0.17	0.20	0.33	0.16	-0.24	-0.51	-0.32	-0.18	-0.19	-0.08	-0.39	-0.59	-0.45	-0.46	-0.41	-0.59	-0.72	-0.76	-0.57	-0.50		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
S SALMON___HYD	27.73	32.30	28.57	28.16	28.59	27.87	28.24	28.72	35.32	41.40	40.77	39.41	42.42	40.37	38.61	39.04	40.04	40.78	35.63	36.06	40.34	35.76	40.61	32.26		
24043	0.45	0.46	0.33	0.31	0.34	0.37	0.43	0.49	0.71	1.00	1.08	1.03	1.09	1.03	0.89	0.83	0.88	0.53	0.51	0.51	0.67	0.49	0.50	0.21		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
SELKIRK___I	28.29	32.90	29.20	28.82	29.18	28.43	28.52	29.12	35.73	41.78	41.05	39.72	42.79	40.68	39.16	39.69	40.66	41.74	36.49	36.94	41.24	36.66	41.59	33.33		
23801	1.00	1.06	0.96	0.97	0.93	0.93	0.71	0.89	1.12	1.39	1.36	1.34	1.46	1.33	1.44	1.48	1.50	1.50	1.37	1.39	1.56	1.39	1.49	1.28		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
SELKIRK___II	28.37	32.97	29.25	28.86	29.22	28.48	28.55	29.07	35.60	41.59	40.87	39.54	42.60	40.51	39.02	39.55	40.52	41.61	36.35	36.80	41.10	36.60	41.62	33.45		
23799	1.09	1.13	1.01	1.01	0.98	0.98	0.74	0.84	0.98	1.19	1.18	1.16	1.27	1.17	1.31	1.34	1.36	1.36	1.24	1.26	1.43	1.33	1.52	1.39		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
SENECA OSWGO___HYD	27.09	31.54	27.94	27.56	27.96	27.24	27.56	27.98	34.31	40.18	39.57	38.26	41.15	39.20	37.55	37.97	38.92	40.00	34.91	35.27	39.34	34.90	39.66	31.62		
24041	-0.20	-0.31	-0.30	-0.29	-0.28	-0.26	-0.25	-0.24	-0.31	-0.22	-0.12	-0.12	-0.18	-0.15	-0.17	-0.24	-0.24	-0.25	-0.21	-0.27	-0.33	-0.37	-0.44	-0.44		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
SENECA___ENERGY	27.34	31.80	28.09	27.70	28.11	27.41	27.76	28.18	34.37	40.11	39.57	38.42	41.35	39.50	37.70	38.07	39.16	40.19	35.08	35.41	39.48	34.98	39.81	31.67		
23797	0.05	-0.05	-0.15	-0.16	-0.14	-0.09	-0.05	-0.05	-0.25	-0.29	-0.12	0.04	0.02	0.15	-0.02	-0.14	0.00	-0.06	-0.04	-0.13	-0.19	-0.29	-0.29	-0.38		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
SHOEMAKER___GT	29.63	34.40	30.42	29.95	30.32	29.54	29.77	30.47	37.45	43.87	43.23	41.89	45.22	43.03	44.60	44.44	43.41	44.07	38.84	39.02	43.51	38.66	43.69	34.91		
23640	2.34	2.55	2.18	2.10	2.08	2.04	1.96	2.25	2.83	3.47	3.54	3.52	3.89	3.69	3.71	3.75	3.83	3.82	3.44	3.48	3.84	3.39	3.59	2.86		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	-2.48	-0.42	0.00	-0.28	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		
SHOREHAM_IC_1	115.54	155.63	131.93	131.01	130.71	130.58	130.69	124.66	70.48	257.18	73.30	269.62	201.67	90.12	197.32	127.64	97.01	61.22	38.93	51.94	61.51	40.43	88.77	48.26		
23715	3.37	3.65	3.04	2.95	2.93	2.88	2.83	3.28	4.17	5.25	5.45	5.47	5.47	4.07	3.78	3.85	3.94	3.70	3.44	3.93	5.63	5.14	5.43	4.44		
	-84.89	-120.13	-100.65	-100.21	-99.53	-100.20	-100.06	-93.16	-31.69	-211.54	-28.16	-225.77	-154.87	-46.71	-155.83	-85.59	-53.91	-17.27	-0.38	-12.47	-16.21	-0.02	-43.24	-11.77		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SHOREHAM_IC_2	115.54	155.63	131.93	131.01	130.71	130.58	130.69	124.66	70.48	257.18	73.30	269.62	201.67	90.12	197.32	127.64	97.01	61.22	38.93	51.94	61.51	40.43	88.77	48.26		
23716	3.37	3.65	3.04	2.95	2.93	2.88	2.83	3.28	4.17	5.25	5.45	5.47	5.47	4.07	3.78	3.85	3.94	3.70	3.44	3.93	5.63	5.14	5.43	4.44		
	-84.89	-120.13	-100.65	-100.21	-99.53	-100.20	-100.06	-93.16	-31.69	-211.54	-28.16	-225.77	-154.87	-46.71	-155.83	-85.59	-53.91	-17.27	-0.38	-12.47	-16.21	-0.02	-43.24	-11.77		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SISSONVILLE___	26.53	31.68	28.05	27.64	28.20	27.44	27.95	28.24	34.66	40.07	38.65	37.42	40.46	38.16	36.21	36.71	37.62	38.76	33.74	34.74	38.86	34.66	39.54	31.55		
23735	-0.75	-0.17	-0.19	-0.21	-0.05	-0.06	0.14	0.02	0.05	-0.32	-1.04	-0.96	-0.86	-1.19	-1.51	-1.50	-1.54	-1.48	-1.37	-0.81	-0.81	-0.61	-0.56	-0.51		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
SITHE_IND_GS1	26.52	30.92	27.41	27.04	27.43	26.73	27.04	27.44	33.59	39.29	38.66	37.36	40.14	38.23	36.61	37.04	37.97	39.02	34.06	34.43	38.41	34.12	38.80	30.99		
24169	-0.76	-0.93	-0.83	-0.81	-0.82	-0.77	-0.77	-0.79	-1.03	-1.11	-1.03	-1.02	-1.18	-1.12	-1.10	-1.17	-1.19	-1.23	-1.06	-1.11	-1.26	-1.15	-1.30	-1.07		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
SITHE_IND_GS2	26.52	30.92	27.41	27.04	27.43	26.73	27.04	27.44	33.59	39.29	38.66	37.36	40.14	38.23	36.61	37.04	37.97	39.02	34.06	34.43	38.41	34.12	38.80	30.99		

24170	-0.76 0.00 N	-0.93 0.00 N	-0.83 0.00 N	-0.81 0.00 N	-0.82 0.00 N	-0.77 0.00 N	-0.77 0.00 N	-0.79 0.00 N	-1.03 0.00 N	-1.11 0.00 N	-1.03 0.00 N	-1.02 0.00 N	-1.18 0.00 N	-1.12 0.00 N	-1.10 0.00 N	-1.17 0.00 N	-1.19 0.00 N	-1.23 0.00 N	-1.06 0.00 N	-1.11 0.00 N	-1.26 0.00 N	-1.15 0.00 N	-1.30 0.00 N	-1.07 0.00 N
SITHE_IND_GS3 24171	26.52 -0.76 0.00 N	30.92 -0.93 0.00 N	27.41 -0.83 0.00 N	27.04 -0.81 0.00 N	27.43 -0.82 0.00 N	26.73 -0.77 0.00 N	27.04 -0.77 0.00 N	27.44 -0.79 0.00 N	33.59 -1.03 0.00 N	39.29 -1.11 0.00 N	38.66 -1.03 0.00 N	37.36 -1.02 0.00 N	40.14 -1.18 0.00 N	38.23 -1.12 0.00 N	36.61 -1.10 0.00 N	37.04 -1.17 0.00 N	37.97 -1.19 0.00 N	39.02 -1.23 0.00 N	34.06 -1.06 0.00 N	34.43 -1.11 0.00 N	38.41 -1.26 0.00 N	34.12 -1.15 0.00 N	38.80 -1.30 0.00 N	30.99 -1.07 0.00 N
SITHE_IND_GS4 24172	26.52 -0.76 0.00 N	30.92 -0.93 0.00 N	27.41 -0.83 0.00 N	27.04 -0.81 0.00 N	27.43 -0.82 0.00 N	26.73 -0.77 0.00 N	27.04 -0.77 0.00 N	27.44 -0.79 0.00 N	33.59 -1.03 0.00 N	39.29 -1.11 0.00 N	38.66 -1.03 0.00 N	37.36 -1.02 0.00 N	40.14 -1.18 0.00 N	38.23 -1.12 0.00 N	36.61 -1.10 0.00 N	37.04 -1.17 0.00 N	37.97 -1.19 0.00 N	39.02 -1.23 0.00 N	34.06 -1.06 0.00 N	34.43 -1.11 0.00 N	38.41 -1.26 0.00 N	34.12 -1.15 0.00 N	38.80 -1.30 0.00 N	30.99 -1.07 0.00 N
SITHE___BATAVIA 24024	27.19 -0.09 0.00 N	31.65 -0.19 0.00 N	27.98 -0.26 0.00 N	27.55 -0.30 0.00 N	28.02 -0.23 0.00 N	27.30 -0.20 0.00 N	27.83 0.02 0.00 N	27.89 -0.33 0.00 N	33.37 -1.25 0.00 N	38.40 -1.99 0.00 N	37.77 -1.92 0.00 N	36.61 -1.77 0.00 N	39.44 -1.89 0.00 N	37.67 -1.68 0.00 N	35.59 -2.12 0.00 N	35.74 -2.46 0.00 N	36.86 -2.30 0.00 N	37.93 -2.32 0.00 N	33.17 -1.95 0.00 N	33.43 -2.12 0.00 N	37.27 -2.40 0.00 N	33.06 -2.21 0.00 N	38.33 -1.77 0.00 N	30.73 -1.32 0.00 N
SITHE___INDEPEND 23800	26.52 -0.76 0.00 N	30.92 -0.93 0.00 N	27.41 -0.83 0.00 N	27.04 -0.81 0.00 N	27.43 -0.82 0.00 N	26.73 -0.77 0.00 N	27.04 -0.77 0.00 N	27.44 -0.79 0.00 N	33.59 -1.03 0.00 N	39.29 -1.11 0.00 N	38.66 -1.03 0.00 N	37.36 -1.02 0.00 N	40.14 -1.18 0.00 N	38.23 -1.12 0.00 N	36.61 -1.10 0.00 N	37.04 -1.17 0.00 N	37.97 -1.19 0.00 N	39.02 -1.23 0.00 N	34.06 -1.06 0.00 N	34.43 -1.11 0.00 N	38.41 -1.26 0.00 N	34.12 -1.15 0.00 N	38.80 -1.30 0.00 N	30.99 -1.07 0.00 N
SITHE___MASSENA 23902	26.39 -0.89 0.00 N	31.37 -0.47 0.00 N	27.81 -0.43 0.00 N	27.41 -0.44 0.00 N	27.89 -0.36 0.00 N	27.13 -0.37 0.00 N	27.62 -0.19 0.00 N	27.87 -0.36 0.00 N	34.14 -0.48 0.00 N	39.53 -0.87 0.00 N	38.29 -1.40 0.00 N	36.97 -1.40 0.00 N	39.98 -1.35 0.00 N	38.03 -1.31 0.00 N	36.24 -1.47 0.00 N	36.82 -1.38 0.00 N	37.74 -1.42 0.00 N	38.91 -1.34 0.00 N	33.80 -1.32 0.00 N	34.39 -1.16 0.00 N	38.45 -1.22 0.00 N	34.31 -0.96 0.00 N	39.08 -1.02 0.00 N	31.29 -0.76 0.00 N
SITHE___OGDNSBRG 24021	26.79 -0.50 0.00 N	31.93 0.08 0.00 N	28.27 0.03 0.00 N	27.86 0.01 0.00 N	28.37 0.12 0.00 N	27.61 0.11 0.00 N	28.15 0.34 0.00 N	28.44 0.21 0.00 N	34.92 0.30 0.00 N	40.43 0.03 0.00 N	39.08 -0.61 0.00 N	37.78 -0.59 0.00 N	40.88 -0.45 0.00 N	38.81 -0.54 0.00 N	36.92 -0.79 0.00 N	37.50 -0.71 0.00 N	38.45 -0.71 0.00 N	39.66 -0.58 0.00 N	34.44 -0.68 0.00 N	35.12 -0.42 0.00 N	39.30 -0.37 0.00 N	35.05 -0.22 0.00 N	39.89 -0.21 0.00 N	31.82 -0.23 0.00 N
SITHE___STERLING 23777	27.98 0.69 0.00 N	32.56 0.72 0.00 N	28.80 0.55 0.00 N	28.39 0.54 0.00 N	28.79 0.54 0.00 N	28.08 0.58 0.00 N	28.42 0.61 0.00 N	28.93 0.70 0.00 N	35.56 0.94 0.00 N	41.65 1.25 0.00 N	41.04 1.36 0.00 N	39.76 1.38 0.00 N	42.82 1.49 0.00 N	40.81 1.46 0.00 N	39.08 1.36 0.00 N	39.49 1.29 0.00 N	40.51 1.35 0.00 N	41.65 1.41 0.00 N	36.32 1.21 0.00 N	36.71 1.17 0.00 N	40.96 1.29 0.00 N	36.30 1.03 0.00 N	41.21 1.11 0.00 N	32.76 0.71 0.00 N
SOUTH CAIRO___GT 23612	29.26 1.98 0.00 N	34.02 2.18 0.00 N	30.19 1.95 0.00 N	29.73 1.88 0.00 N	30.08 1.83 0.00 N	29.31 1.81 0.00 N	29.46 1.65 0.00 N	30.02 1.79 0.00 N	36.91 2.29 0.00 N	43.30 2.90 0.00 N	42.66 2.98 0.00 N	41.35 2.97 0.00 N	44.62 3.29 0.00 N	42.45 3.10 0.00 N	42.45 3.13 -1.61 N	42.62 3.16 -1.25 N	42.59 3.22 -0.21 N	43.52 3.27 0.00 N	38.18 2.96 -0.14 N	38.51 2.96 0.00 N	43.00 3.33 0.00 N	38.22 2.94 0.00 N	43.27 3.17 0.00 N	34.59 2.54 0.00 N
SOUTH HAMPTN___IC 23720	116.87 4.69 -84.89 N	156.98 5.00 -120.13 N	133.06 4.17 -100.65 N	132.10 4.04 -100.21 N	131.80 4.02 -99.53 N	131.65 3.94 -100.20 N	131.77 3.90 -100.06 N	125.83 4.44 -93.16 N	72.09 5.78 -31.69 N	259.32 7.39 -211.54 N	75.33 7.48 -28.16 N	271.69 7.54 -225.77 N	204.19 7.99 -154.87 N	92.91 6.85 -46.71 N	200.03 6.49 -155.83 N	130.38 6.58 -85.59 N	99.83 6.76 -53.91 N	64.07 6.55 -17.27 N	41.36 5.87 -0.38 N	54.31 6.30 -12.47 N	63.68 7.80 -16.21 N	42.18 6.90 -0.02 N	90.82 7.48 -43.24 N	49.77 5.95 -11.77 N
SOUTHOLD___IC 23719	119.30 7.13 -84.89 N	159.75 7.78 -120.13 N	135.42 6.53 -100.65 N	134.40 6.33 -100.21 N	134.14 6.36 -99.53 N	133.89 6.19 -100.20 N	134.01 6.14 -100.06 N	128.28 6.89 -93.16 N	75.52 9.22 -31.69 N	263.81 11.87 -211.54 N	79.20 11.34 -28.16 N	275.66 11.51 -225.77 N	208.59 12.39 -154.87 N	97.14 11.09 -46.71 N	203.80 10.26 -155.83 N	134.21 10.41 -85.59 N	103.76 10.69 -53.91 N	68.00 10.48 -17.27 N	44.69 9.20 -0.38 N	57.62 9.61 -12.47 N	67.51 11.62 -16.21 N	45.68 10.39 -0.02 N	95.29 11.95 -43.24 N	53.05 9.23 -11.77 N
ST LAWRENCE____ 23600	26.29 -0.99 0.00 N	31.04 -0.80 0.00 N	27.53 -0.71 0.00 N	27.13 -0.72 0.00 N	27.60 -0.65 0.00 N	26.84 -0.66 0.00 N	27.32 -0.49 0.00 N	27.55 -0.68 0.00 N	33.75 -0.87 0.00 N	39.10 -1.30 0.00 N	38.11 -1.58 0.00 N	36.78 -1.60 0.00 N	39.72 -1.61 0.00 N	37.83 -1.51 0.00 N	36.08 -1.64 0.00 N	36.70 -1.51 0.00 N	37.62 -1.54 0.00 N	38.78 -1.46 0.00 N	33.69 -1.43 0.00 N	34.18 -1.37 0.00 N	38.21 -1.46 0.00 N	34.11 -1.16 0.00 N	38.88 -1.22 0.00 N	31.15 -0.91 0.00 N
STATION 5_MISC_HYD 23604	27.28 -0.01 0.00 N	32.85 1.00 0.00 N	29.21 0.97 0.00 N	28.76 0.90 0.00 N	29.21 0.96 0.00 N	28.52 1.02 0.00 N	29.06 1.24 0.00 N	29.43 1.21 0.00 N	35.80 1.18 0.00 N	41.77 1.37 0.00 N	41.61 1.92 0.00 N	40.58 2.21 0.00 N	43.74 2.41 0.00 N	41.81 2.47 0.00 N	39.89 2.17 0.00 N	40.39 2.18 0.00 N	41.60 2.44 0.00 N	42.63 2.38 0.00 N	36.96 1.84 0.00 N	37.06 1.52 0.00 N	41.07 1.40 0.00 N	36.15 0.88 0.00 N	41.14 1.04 0.00 N	32.61 0.56 0.00 N
STEEL___WIND 323596	26.79 -0.50 0.00 N	31.22 -0.62 0.00 N	27.54 -0.70 0.00 N	27.12 -0.73 0.00 N	27.61 -0.64 0.00 N	26.90 -0.60 0.00 N	27.40 -0.41 0.00 N	27.49 -0.74 0.00 N	32.82 -1.80 0.00 N	37.67 -2.72 0.00 N	37.00 -2.69 0.00 N	35.81 -2.57 0.00 N	38.66 -2.67 0.00 N	36.93 -2.42 0.00 N	34.91 -2.81 0.00 N	35.05 -3.16 0.00 N	36.23 -2.93 0.00 N	37.25 -3.00 0.00 N	32.59 -2.53 0.00 N	32.90 -2.65 0.00 N	36.66 -3.01 0.00 N	32.44 -2.83 0.00 N	37.61 -2.49 0.00 N	30.15 -1.91 0.00 N

STEUBEN_REC_LFGE 323667	27.83 0.54 0.00 N	32.32 0.48 0.00 N	28.39 0.15 0.00 N	27.91 0.06 0.00 N	28.33 0.08 0.00 N	27.66 0.16 0.00 N	28.11 0.29 0.00 N	28.50 0.27 0.00 N	34.61 0.00 0.00 N	40.11 -0.28 0.00 N	39.52 -0.17 0.00 N	38.28 -0.09 0.00 N	41.24 -0.09 0.00 N	39.38 0.04 0.00 N	37.54 -0.18 0.00 N	37.72 -0.48 0.00 N	38.86 -0.30 0.00 N	39.78 -0.47 0.00 N	34.79 -0.33 0.00 N	35.05 -0.50 0.00 N	39.18 -0.50 0.00 N	34.74 -0.53 0.00 N	39.66 -0.44 0.00 N	31.47 -0.58 0.00 N
STONY___BROOK 24151	115.80 3.63 -84.89 N	155.86 3.89 -120.13 N	132.16 3.27 -100.65 N	131.27 3.21 -100.21 N	131.00 3.22 -99.53 N	130.87 3.16 -100.20 N	130.98 3.11 -100.06 N	124.92 3.53 -93.16 N	70.57 4.26 -31.69 N	257.18 5.25 -211.54 N	73.32 5.47 -28.16 N	269.54 5.40 -225.77 N	201.74 5.54 -154.87 N	90.77 4.71 -46.71 N	198.29 4.75 -155.83 N	128.57 4.77 -85.59 N	97.96 4.89 -53.91 N	62.22 4.70 -17.27 N	39.85 4.36 -0.38 N	52.78 4.77 -12.47 N	61.59 5.71 -16.21 N	40.35 5.07 -0.02 N	88.70 5.37 -43.24 N	48.36 4.54 -11.77 N
STURGEON_POOL_HYD 23609	30.37 3.09 0.00 N	35.37 3.53 0.00 N	31.33 3.09 0.00 N	30.85 3.00 0.00 N	31.22 2.97 0.00 N	30.44 2.94 0.00 N	30.66 3.13 0.00 N	31.35 3.13 0.00 N	38.59 3.97 0.00 N	45.25 4.85 0.00 N	44.63 4.94 0.00 N	43.29 4.91 0.00 N	46.77 5.45 0.00 N	44.53 5.18 0.00 N	44.91 5.14 -2.06 N	44.98 5.16 -1.61 N	44.73 5.30 -0.27 N	45.58 5.33 0.00 N	40.08 4.78 -0.18 N	40.40 4.86 0.00 N	45.08 5.41 0.00 N	40.00 4.73 0.00 N	45.15 5.05 0.00 N	36.03 3.98 0.00 N
SYNERGY___BIOGAS 323694	27.19 -0.09 0.00 N	31.65 -0.19 0.00 N	27.98 -0.26 0.00 N	27.55 -0.30 0.00 N	28.02 -0.23 0.00 N	27.30 -0.20 0.00 N	27.83 0.02 0.00 N	27.89 -0.33 0.00 N	33.37 -1.25 0.00 N	38.40 -1.99 0.00 N	37.77 -1.92 0.00 N	36.61 -1.77 0.00 N	39.44 -1.89 0.00 N	37.67 -1.68 0.00 N	35.59 -2.12 0.00 N	35.74 -2.46 0.00 N	36.86 -2.30 0.00 N	37.93 -2.32 0.00 N	33.17 -1.95 0.00 N	32.43 -2.12 0.00 N	37.27 -2.40 0.00 N	33.06 -2.21 0.00 N	38.33 -1.77 0.00 N	30.73 -1.32 0.00 N
SYRACUSE___ENERGY_ST1 323597	27.27 -0.01 0.00 N	31.74 -0.10 0.00 N	28.11 -0.13 0.00 N	27.72 -0.13 0.00 N	28.12 -0.13 0.00 N	27.41 -0.09 0.00 N	27.73 -0.09 0.00 N	28.16 -0.07 0.00 N	34.51 -0.10 0.00 N	40.40 0.00 0.00 N	39.80 0.11 0.00 N	38.52 0.14 0.00 N	41.44 0.11 0.00 N	39.51 0.16 0.00 N	37.82 0.10 0.00 N	38.27 0.06 0.00 N	39.26 0.10 0.00 N	40.31 0.07 0.00 N	35.17 0.06 0.00 N	35.53 -0.02 0.00 N	39.62 -0.05 0.00 N	35.14 -0.13 0.00 N	39.93 -0.17 0.00 N	31.82 -0.23 0.00 N
SYRACUSE___ENERGY_ST2 323598	27.27 -0.01 0.00 N	31.74 -0.10 0.00 N	28.11 -0.13 0.00 N	27.72 -0.13 0.00 N	28.12 -0.13 0.00 N	27.41 -0.09 0.00 N	27.73 -0.09 0.00 N	28.16 -0.07 0.00 N	34.51 -0.10 0.00 N	40.40 0.00 0.00 N	39.80 0.11 0.00 N	38.52 0.14 0.00 N	41.44 0.11 0.00 N	39.51 0.16 0.00 N	37.82 0.10 0.00 N	38.27 0.06 0.00 N	39.26 0.10 0.00 N	40.31 0.07 0.00 N	35.17 0.06 0.00 N	35.53 -0.02 0.00 N	39.62 -0.05 0.00 N	35.14 -0.13 0.00 N	39.93 -0.17 0.00 N	31.82 -0.23 0.00 N
SYRACUSE___POWER 24017	27.32 0.04 0.00 N	31.81 -0.03 0.00 N	28.16 -0.08 0.00 N	27.76 -0.09 0.00 N	28.16 -0.09 0.00 N	27.44 -0.06 0.00 N	27.77 -0.04 0.00 N	28.22 -0.01 0.00 N	34.59 -0.03 0.00 N	40.51 0.11 0.00 N	39.92 0.23 0.00 N	38.63 0.25 0.00 N	41.58 0.26 0.00 N	39.63 0.28 0.00 N	37.96 0.24 0.00 N	38.41 0.20 0.00 N	39.40 0.24 0.00 N	40.44 0.20 0.00 N	35.29 0.17 0.00 N	35.64 0.10 0.00 N	39.74 0.07 0.00 N	35.25 -0.03 0.00 N	40.05 -0.05 0.00 N	31.90 -0.16 0.00 N
TRIGEN___CC 323695	115.37 3.10 -84.99 N	155.42 3.45 -120.13 N	131.84 2.94 -100.65 N	130.90 2.84 -100.21 N	130.57 2.79 -99.53 N	130.44 2.74 -100.20 N	130.53 2.67 -100.06 N	124.43 3.05 -93.16 N	70.07 3.76 -31.69 N	256.42 4.49 -211.54 N	72.40 4.55 -28.16 N	268.62 4.47 -225.77 N	201.09 4.89 -154.87 N	90.58 4.52 -46.71 N	198.14 4.59 -155.83 N	128.45 4.65 -85.59 N	97.82 4.75 -53.91 N	62.08 4.56 -17.27 N	39.75 4.24 -0.40 N	52.46 4.37 -12.55 N	60.70 4.81 -16.21 N	39.64 4.35 -0.02 N	87.84 4.50 -43.24 N	47.62 3.80 -11.77 N
UNION___PROCESSING_DRP 323587	27.11 -0.18 0.00 N	31.54 -0.30 0.00 N	27.91 -0.33 0.00 N	27.52 -0.33 0.00 N	27.96 -0.28 0.00 N	27.25 -0.25 0.00 N	27.69 -0.13 0.00 N	27.90 -0.33 0.00 N	33.74 -0.88 0.00 N	39.08 -1.32 0.00 N	38.52 -1.17 0.00 N	37.33 -1.05 0.00 N	40.21 -1.12 0.00 N	38.37 -0.97 0.00 N	36.46 -1.26 0.00 N	36.73 -1.48 0.00 N	37.80 -1.36 0.00 N	38.87 -1.37 0.00 N	33.94 -1.17 0.00 N	34.22 -1.32 0.00 N	38.14 -1.53 0.00 N	33.82 -1.45 0.00 N	38.78 -1.32 0.00 N	30.99 -1.07 0.00 N
UPPER HUDSON___HYD 24058	30.00 2.71 0.00 N	34.81 2.97 0.00 N	30.75 2.51 0.00 N	30.26 2.41 0.00 N	30.61 2.36 0.00 N	29.88 2.37 0.00 N	30.14 2.33 0.00 N	30.99 2.76 0.00 N	38.45 3.83 0.00 N	45.56 5.16 0.00 N	44.38 4.69 0.00 N	42.70 4.33 0.00 N	45.96 4.63 0.00 N	43.18 3.83 0.00 N	41.91 3.67 -0.52 N	42.49 3.87 -0.41 N	43.03 3.80 -0.07 N	44.14 3.89 0.00 N	38.96 3.80 -0.05 N	39.87 4.32 0.00 N	45.05 5.37 0.00 N	39.84 4.57 0.00 N	44.84 4.74 0.00 N	35.60 3.54 0.00 N
UPPER RAQUET___HYD 24056	26.53 -0.75 0.00 N	31.68 -0.17 0.00 N	28.05 -0.19 0.00 N	27.64 -0.21 0.00 N	28.20 -0.05 0.00 N	27.44 -0.06 0.00 N	27.95 0.14 0.00 N	28.24 0.02 0.00 N	34.66 0.05 0.00 N	40.07 -0.32 0.00 N	38.65 -1.04 0.00 N	37.42 -0.96 0.00 N	40.46 -0.86 0.00 N	38.16 -1.19 0.00 N	36.21 -1.51 0.00 N	36.71 -1.50 0.00 N	37.62 -1.54 0.00 N	38.76 -1.48 0.00 N	33.74 -1.37 0.00 N	34.74 -0.81 0.00 N	38.86 -0.81 0.00 N	34.66 -0.61 0.00 N	39.54 -0.56 0.00 N	31.55 -0.51 0.00 N
VISCHER___FERRY HYD 24020	29.00 1.72 0.00 N	33.73 1.89 0.00 N	29.91 1.67 0.00 N	29.49 1.64 0.00 N	29.84 1.59 0.00 N	29.12 1.62 0.00 N	29.25 1.43 0.00 N	29.93 1.71 0.00 N	36.88 2.26 0.00 N	43.22 2.83 0.00 N	42.40 2.71 0.00 N	41.09 2.71 0.00 N	44.24 2.92 0.00 N	42.00 2.65 0.00 N	40.60 2.62 -0.26 N	41.13 2.72 -0.20 N	41.96 2.76 -0.04 N	43.12 2.87 0.00 N	37.67 2.53 -0.02 N	38.17 2.63 0.00 N	42.74 3.07 0.00 N	37.86 2.59 0.00 N	42.85 2.75 0.00 N	34.25 2.20 0.00 N
WADING RIVER_IC_1 23522	115.63 3.46 -84.89 N	155.72 3.74 -120.13 N	132.01 3.12 -100.65 N	131.09 3.03 -100.21 N	130.79 3.00 -99.53 N	130.67 2.96 -100.20 N	130.77 2.90 -100.06 N	124.75 3.37 -93.16 N	70.60 4.29 -31.69 N	257.34 5.41 -211.54 N	73.44 5.58 -28.16 N	269.74 5.60 -225.77 N	202.00 5.80 -154.87 N	90.61 4.55 -46.71 N	197.84 4.29 -155.83 N	128.18 4.38 -85.59 N	97.55 4.49 -53.91 N	61.77 4.25 -17.27 N	39.40 3.91 -0.38 N	52.46 4.45 -12.47 N	61.75 5.87 -16.21 N	40.52 5.23 -0.02 N	88.86 5.52 -43.24 N	48.33 4.51 -11.77 N
WADING RIVER_IC_2 23547	115.63 3.46 -84.89 N	155.72 3.74 -120.13 N	132.01 3.12 -100.65 N	131.09 3.03 -100.21 N	130.79 3.00 -99.53 N	130.67 2.96 -100.20 N	130.77 2.90 -100.06 N	124.75 3.37 -93.16 N	70.60 4.29 -31.69 N	257.34 5.41 -211.54 N	73.44 5.58 -28.16 N	269.74 5.60 -225.77 N	202.00 5.80 -154.87 N	90.61 4.55 -46.71 N	197.84 4.29 -155.83 N	128.18 4.38 -85.59 N	97.55 4.49 -53.91 N	61.77 4.25 -17.27 N	39.40 3.91 -0.38 N	52.46 4.45 -12.47 N	61.75 5.87 -16.21 N	40.52 5.23 -0.02 N	88.86 5.52 -43.24 N	48.33 4.51 -11.77 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	115.63 3.46 -84.89 N	155.72 3.74 -120.13 N	132.01 3.12 -100.65 N	131.09 3.03 -100.21 N	130.79 3.00 -99.53 N	130.67 2.96 -100.20 N	130.77 2.90 -100.06 N	124.75 3.37 -93.16 N	70.60 4.29 -31.69 N	257.34 5.41 -211.54 N	73.44 5.58 -28.16 N	269.74 5.60 -225.77 N	202.00 5.80 -154.87 N	90.61 4.55 -46.71 N	197.84 4.29 -155.83 N	128.18 4.38 -85.59 N	97.55 4.49 -53.91 N	61.77 4.25 -17.27 N	39.40 3.91 -0.38 N	52.46 4.45 -12.47 N	61.75 5.87 -16.21 N	40.52 5.23 -0.02 N	88.86 5.52 -43.24 N	48.33 4.51 -11.77 N	
WALDEN___HYDRO 24148	29.88 2.59 0.00 N	34.65 2.81 0.00 N	30.63 2.39 0.00 N	30.14 2.29 0.00 N	30.48 2.23 0.00 N	29.69 2.19 0.00 N	29.91 2.10 0.00 N	30.66 2.43 0.00 N	37.71 3.10 0.00 N	44.21 3.81 0.00 N	43.56 3.87 0.00 N	42.21 3.83 0.00 N	45.57 4.24 0.00 N	43.37 4.02 0.00 N	44.84 4.06 -3.06 N	44.72 4.12 -2.39 N	43.74 4.18 -0.41 N	44.42 4.17 0.00 N	39.15 3.76 -0.27 N	39.36 3.82 0.00 N	43.90 4.23 0.00 N	39.00 3.73 0.00 N	44.05 3.95 0.00 N	35.21 3.16 0.00 N	
WARRENSBURG____ 23737	30.23 2.94 0.00 N	35.06 3.22 0.00 N	30.95 2.71 0.00 N	30.44 2.59 0.00 N	30.79 2.54 0.00 N	30.07 2.57 0.00 N	30.35 2.53 0.00 N	31.22 2.99 0.00 N	38.75 4.13 0.00 N	45.95 5.55 0.00 N	44.76 5.07 0.00 N	42.89 4.51 0.00 N	46.08 4.75 0.00 N	43.20 3.85 0.00 N	41.88 3.64 -0.52 N	42.41 3.80 -0.41 N	42.95 3.72 -0.07 N	44.05 3.81 0.00 N	38.88 3.72 -0.05 N	39.97 4.42 0.00 N	45.35 5.68 0.00 N	40.13 4.86 0.00 N	45.17 5.07 0.00 N	35.84 3.79 0.00 N	
WATERSIDE___6 8 9 23538	30.66 3.11 -0.27 N	35.21 3.37 0.00 N	31.07 2.83 0.00 N	30.59 2.74 0.00 N	30.91 2.66 0.00 N	30.13 2.63 0.00 N	30.38 2.57 0.00 N	31.18 2.95 0.00 N	38.27 3.66 0.00 N	44.76 4.37 0.00 N	44.15 4.46 0.00 N	42.73 4.36 0.00 N	46.09 4.76 0.00 N	43.34 4.42 0.43 N	-43.65 4.40 85.77 N	19.13 4.45 23.53 N	28.50 4.55 15.21 N	39.25 4.49 5.49 N	-12.79 4.14 52.05 N	29.21 4.27 10.60 N	34.92 4.70 9.45 N	28.90 4.27 10.64 N	35.24 4.50 9.37 N	24.33 3.72 11.44 N	
WDELAWARE___HYD 323627	28.96 1.68 0.00 N	33.59 1.75 0.00 N	29.69 1.45 0.00 N	29.23 1.38 0.00 N	29.58 1.34 0.00 N	28.82 1.32 0.00 N	29.05 1.24 0.00 N	29.73 1.51 0.00 N	36.65 2.04 0.00 N	43.04 2.65 0.00 N	42.49 2.80 0.00 N	41.27 2.89 0.00 N	44.60 3.28 0.00 N	42.48 3.14 0.00 N	43.10 3.14 -2.25 N	43.13 3.16 -1.75 N	42.70 3.24 -0.30 N	43.49 3.24 0.00 N	38.22 2.90 -0.20 N	38.45 2.90 0.00 N	42.86 3.19 0.00 N	38.00 2.73 0.00 N	42.92 2.82 0.00 N	34.23 2.17 0.00 N	
WEST BABYLON___IC 23714	115.86 3.67 -84.91 N	155.98 4.01 -120.13 N	132.28 3.38 -100.65 N	131.32 3.26 -100.21 N	131.00 3.22 -99.53 N	130.86 3.16 -100.20 N	130.96 3.09 -100.06 N	124.87 3.48 -93.16 N	70.65 4.34 -31.69 N	257.21 5.28 -211.54 N	73.29 5.44 -28.16 N	269.56 5.41 -225.77 N	202.07 5.88 -154.87 N	91.43 5.38 -46.71 N	198.99 5.45 -155.83 N	129.28 5.48 -85.59 N	98.65 5.58 -53.91 N	62.90 5.38 -17.27 N	40.37 4.87 -0.38 N	53.06 5.03 -12.49 N	61.61 5.73 -16.21 N	40.40 5.12 -0.02 N	88.78 5.44 -43.24 N	48.38 4.56 -11.77 N	
WEST CANADA___HYD 24049	27.47 0.19 0.00 N	32.03 0.19 0.00 N	28.41 0.17 0.00 N	28.02 0.16 0.00 N	28.40 0.15 0.00 N	27.66 0.16 0.00 N	27.93 0.11 0.00 N	28.39 0.16 0.00 N	34.85 0.24 0.00 N	40.72 0.33 0.00 N	40.05 0.36 0.00 N	38.72 0.35 0.00 N	41.70 0.37 0.00 N	39.70 0.36 0.00 N	38.05 0.33 0.00 N	38.51 0.31 0.00 N	39.48 0.32 0.00 N	40.60 0.36 0.00 N	35.43 0.31 0.00 N	35.86 0.32 0.00 N	40.03 0.36 0.00 N	35.57 0.30 0.00 N	40.42 0.32 0.00 N	32.28 0.23 0.00 N	
WESTERN_NY_WIND 24143	27.18 -0.11 0.00 N	31.64 -0.20 0.00 N	27.96 -0.28 0.00 N	27.53 -0.32 0.00 N	28.00 -0.25 0.00 N	27.28 -0.22 0.00 N	27.82 0.01 0.00 N	27.87 -0.36 0.00 N	33.33 -1.29 0.00 N	38.34 -2.06 0.00 N	37.70 -1.99 0.00 N	36.53 -1.84 0.00 N	39.38 -1.95 0.00 N	37.61 -1.73 0.00 N	35.53 -2.18 0.00 N	35.68 -2.53 0.00 N	36.79 -2.37 0.00 N	37.87 -2.38 0.00 N	33.11 -2.01 0.00 N	33.38 -2.17 0.00 N	37.21 -2.46 0.00 N	33.00 -2.27 0.00 N	38.28 -1.82 0.00 N	30.70 -1.35 0.00 N	
WESTOVER___LESR 323668	27.73 0.45 0.00 N	32.29 0.45 0.00 N	28.52 0.28 0.00 N	28.10 0.25 0.00 N	28.52 0.27 0.00 N	27.81 0.31 0.00 N	28.05 0.24 0.00 N	28.57 0.34 0.00 N	34.95 0.33 0.00 N	40.73 0.33 0.00 N	40.09 0.40 0.00 N	38.81 0.44 0.00 N	41.87 0.55 0.00 N	39.96 0.61 0.00 N	38.26 0.54 0.00 N	38.66 0.45 0.00 N	39.74 0.58 0.00 N	40.78 0.54 0.00 N	35.61 0.49 0.00 N	35.97 0.43 0.00 N	40.08 0.41 0.00 N	35.52 0.24 0.00 N	40.43 0.33 0.00 N	32.20 0.15 0.00 N	
WETHRSFD_WT_PWR 323626	26.94 -0.35 0.00 N	31.34 -0.50 0.00 N	27.62 -0.62 0.00 N	27.20 -0.65 0.00 N	27.66 -0.58 0.00 N	26.96 -0.54 0.00 N	27.45 -0.36 0.00 N	27.64 -0.59 0.00 N	33.20 -1.41 0.00 N	38.14 -2.26 0.00 N	37.50 -2.19 0.00 N	36.29 -2.09 0.00 N	39.20 -2.13 0.00 N	37.44 -1.91 0.00 N	35.49 -2.23 0.00 N	35.62 -2.59 0.00 N	36.82 -2.34 0.00 N	37.76 -2.48 0.00 N	33.03 -2.09 0.00 N	33.39 -2.15 0.00 N	37.24 -2.43 0.00 N	32.95 -2.32 0.00 N	37.99 -2.11 0.00 N	30.34 -1.71 0.00 N	
YORK___WARBASSE 23770	54.35 3.27 -23.80 N	44.81 3.57 -9.40 N	80.76 2.98 -49.53 N	78.62 2.88 -47.88 N	32.78 2.77 -1.76 N	30.22 2.72 0.00 N	30.50 2.68 0.00 N	31.31 3.08 0.00 N	38.39 3.77 0.00 N	44.97 4.57 0.00 N	44.35 4.66 0.00 N	42.96 4.59 0.00 N	46.34 5.01 0.00 N	45.74 4.68 -1.71 N	406.44 4.67 -364.06 N	153.36 4.72 -110.43 N	107.59 4.82 -63.61 N	66.97 4.78 -21.95 N	249.64 4.39 -210.14 N	82.48 4.51 -42.43 N	82.48 4.98 -37.83 N	82.36 4.50 -42.60 N	82.35 4.77 -37.48 N	82.34 3.93 -46.36 N	