

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/11/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.00	35.23	33.73	34.29	33.80	33.07	33.34	35.37	32.33	27.67	34.22	36.30	36.67	36.29	35.54	42.17	39.37	40.81	44.78	43.66	63.92	46.06	37.14	38.08
24138	1.35	2.60	2.42	2.47	2.39	2.29	2.38	2.73	2.82	2.51	3.44	3.67	3.66	3.63	3.51	3.09	2.61	4.13	4.47	4.60	4.55	4.22	3.45	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	-0.24	-0.78	0.00	0.00	-11.76	-13.52	0.00	0.00	0.00	-17.61	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	16.98	35.19	33.70	34.26	33.78	33.05	33.32	35.35	32.31	27.66	34.20	36.27	36.64	36.26	35.51	42.15	39.35	40.77	44.75	43.63	63.90	46.03	37.12	38.07
24260	1.33	2.56	2.39	2.45	2.37	2.27	2.36	2.71	2.80	2.50	3.42	3.64	3.63	3.60	3.48	3.07	2.59	4.09	4.43	4.57	4.52	4.19	3.43	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	-0.24	-0.78	0.00	0.00	-11.76	-13.52	0.00	0.00	0.00	-17.62	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	16.98	35.19	33.70	34.26	33.78	33.05	33.32	35.35	32.31	27.66	34.20	36.27	36.64	36.26	35.51	42.15	39.35	40.77	44.75	43.63	63.90	46.03	37.12	38.07
24261	1.33	2.56	2.39	2.45	2.37	2.27	2.36	2.71	2.80	2.50	3.42	3.64	3.63	3.60	3.48	3.07	2.59	4.09	4.43	4.57	4.52	4.19	3.43	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	-0.24	-0.78	0.00	0.00	-11.76	-13.52	0.00	0.00	0.00	-17.62	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	16.45	34.26	32.83	33.25	32.90	32.31	32.32	34.06	31.18	27.09	32.81	34.73	34.43	34.63	34.04	44.18	41.90	38.88	42.60	41.23	46.84	44.37	35.22	36.81
24011	0.80	1.64	1.53	1.44	1.50	1.53	1.36	1.42	1.66	1.73	2.02	2.03	2.09	1.97	2.02	1.87	1.43	2.20	2.28	2.18	2.58	2.53	1.85	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	-0.31	-0.11	0.00	0.00	-14.99	-17.23	0.00	0.00	0.00	-2.50	0.00	0.32	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	16.68	34.82	33.42	33.79	33.42	32.86	32.84	34.59	31.68	27.43	33.27	35.23	34.91	35.05	34.55	44.44	42.01	39.43	43.12	41.63	48.28	44.90	35.63	37.40
23798	1.03	2.18	2.11	1.98	2.02	2.08	1.88	1.95	2.17	2.08	2.49	2.53	2.52	2.40	2.52	2.37	1.83	2.75	2.81	2.57	3.00	3.06	2.24	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	0.00	-0.30	-0.16	0.00	0.00	-14.74	-16.95	0.00	0.00	0.00	-3.52	0.00	0.30	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	16.45	34.26	32.83	33.25	32.90	32.31	32.32	34.06	31.18	27.09	32.81	34.73	34.43	34.63	34.04	44.18	41.90	38.88	42.60	41.23	46.84	44.37	35.22	36.81
24028	0.80	1.64	1.53	1.44	1.50	1.53	1.36	1.42	1.66	1.73	2.02	2.03	2.09	1.97	2.02	1.87	1.43	2.20	2.28	2.18	2.58	2.53	1.85	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	-0.31	-0.11	0.00	0.00	-14.99	-17.23	0.00	0.00	0.00	-2.50	0.00	0.32	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	16.44	34.35	33.05	33.50	33.09	32.46	32.47	34.30	31.34	27.03	32.88	34.85	34.51	34.81	34.19	43.93	41.68	39.17	42.89	41.48	47.13	44.47	35.74	37.11
23527	0.79	1.72	1.74	1.69	1.69	1.68	1.51	1.66	1.82	1.70	2.10	2.16	2.16	2.15	2.16	1.99	1.64	2.49	2.57	2.43	2.65	2.63	2.05	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00	-0.30	-0.12	0.00	0.00	-14.61	-16.80	0.00	0.00	0.00	-2.72	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	16.11	33.60	32.25	32.72	32.30	31.68	31.72	33.51	30.36	26.15	31.79	33.73	33.29	33.67	33.05	42.89	40.83	37.88	41.55	40.31	44.20	43.00	34.57	35.80
24190	0.46	0.97	0.94	0.91	0.90	0.90	0.76	0.87	0.84	0.81	1.01	1.05	1.01	1.02	1.02	0.95	0.78	1.20	1.23	1.25	1.33	1.16	0.88	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00	-0.30	-0.05	0.00	0.00	-14.63	-16.81	0.00	0.00	0.00	-1.12	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	16.11	33.60	32.25	32.72	32.30	31.68	31.72	33.51	30.36	26.15	31.79	33.73	33.29	33.67	33.05	42.89	40.83	37.88	41.55	40.31	44.20	43.00	34.57	35.80
23571	0.46	0.97	0.94	0.91	0.90	0.90	0.76	0.87	0.84	0.81	1.01	1.05	1.01	1.02	1.02	0.95	0.78	1.20	1.23	1.25	1.33	1.16	0.88	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00	-0.30	-0.05	0.00	0.00	-14.63	-16.81	0.00	0.00	0.00	-1.12	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	16.11	33.60	32.25	32.72	32.30	31.68	31.72	33.51	30.36	26.15	31.79	33.73	33.29	33.67	33.05	42.89	40.83	37.88	41.55	40.31	44.20	43.00	34.57	35.80
23572	0.46	0.97	0.94	0.91	0.90	0.90	0.76	0.87	0.84	0.81	1.01	1.05	1.01	1.02	1.02	0.95	0.78	1.20	1.23	1.25	1.33	1.16	0.88	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00	-0.30	-0.05	0.00	0.00	-14.63	-16.81	0.00	0.00	0.00	-1.12	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	16.11	33.60	32.25	32.72	32.30	31.68	31.72	33.51	30.36	26.15	31.79	33.73	33.29	33.67	33.05	42.89	40.83	37.88	41.55	40.31	44.20	43.00	34.57	35.80

23573	0.46 0.00 N	0.97 0.00 N	0.94 0.00 N	0.91 0.00 N	0.90 0.00 N	0.90 0.00 N	0.76 0.00 N	0.87 0.00 N	0.84 0.00 N	0.81 -0.93 N	1.01 0.00 N	1.05 -0.30 N	1.01 -0.05 N	1.02 0.00 N	1.02 0.00 N	0.95 -14.63 N	0.78 -16.81 N	1.20 0.00 N	1.23 0.00 N	1.25 0.00 N	1.33 -1.12 N	1.16 0.00 N	0.88 0.00 N	0.65 0.00 N
ALBANY____4 23574	16.11 0.46 0.00 N	33.60 0.97 0.00 N	32.25 0.94 0.00 N	32.72 0.91 0.00 N	32.30 0.90 0.00 N	31.68 0.90 0.00 N	31.72 0.76 0.00 N	33.51 0.87 0.00 N	30.36 0.84 0.00 N	26.15 0.81 -0.93 N	31.79 1.01 0.00 N	33.73 1.05 -0.30 N	33.29 1.01 -0.05 N	33.67 1.02 0.00 N	33.05 1.02 0.00 N	42.89 0.95 -14.63 N	40.83 0.78 -16.81 N	37.88 1.20 0.00 N	41.55 1.23 0.00 N	40.31 1.25 0.00 N	44.20 1.33 -1.12 N	43.00 1.16 0.00 N	34.57 0.88 0.00 N	35.80 0.65 0.00 N
ALBANY____LFGE 323615	16.25 0.60 0.00 N	33.89 1.26 0.00 N	32.54 1.23 0.00 N	33.02 1.21 0.00 N	32.59 1.19 0.00 N	31.96 1.19 0.00 N	32.03 1.07 0.00 N	33.84 1.20 0.00 N	30.71 1.20 0.00 N	26.48 1.12 -0.95 N	32.18 1.40 0.00 N	34.15 1.45 -0.30 N	33.69 1.41 -0.06 N	34.07 1.41 0.00 N	33.45 1.42 0.00 N	43.52 1.30 -14.89 N	41.42 1.07 -17.12 N	38.33 1.65 0.00 N	42.04 1.73 0.00 N	40.78 1.73 0.00 N	44.87 1.86 -1.25 N	43.53 1.69 0.00 N	34.67 1.28 0.30 N	36.22 1.07 0.00 N
ALCOA_RYNLDS____DRP 24188	15.05 -0.60 0.00 N	31.54 -1.09 0.00 N	30.15 -1.16 0.00 N	30.67 -1.15 0.00 N	30.34 -1.06 0.00 N	29.66 -1.11 0.00 N	29.75 -1.21 0.00 N	31.30 -1.34 0.00 N	28.26 -1.26 0.00 N	23.21 -1.20 0.00 N	29.21 -1.58 0.00 N	30.87 -1.52 0.00 N	30.75 -1.47 0.00 N	31.18 -1.47 0.00 N	30.55 -1.48 0.00 N	26.07 -1.26 0.00 N	22.14 -1.10 0.00 N	34.95 -1.73 0.00 N	38.47 -1.85 0.00 N	36.69 -2.37 0.00 N	39.30 -2.46 0.00 N	39.53 -2.31 0.00 N	-13.13 -1.69 45.13 N	33.62 -1.53 0.00 N
ALLEGHENY____COGEN 23514	15.40 -0.25 0.00 N	31.98 -0.65 0.00 N	30.86 -0.45 0.00 N	31.38 -0.44 0.00 N	30.91 -0.50 0.00 N	30.54 -0.23 0.00 N	31.24 0.28 0.00 N	32.97 0.33 0.00 N	29.84 0.33 0.00 N	24.81 0.29 -0.12 N	30.96 0.18 0.00 N	32.41 -0.02 -0.04 N	32.10 -0.12 0.00 N	32.46 -0.20 0.00 N	31.96 -0.07 0.00 N	28.99 -0.18 -1.84 N	25.06 -0.30 -2.12 N	36.31 -0.37 0.00 N	40.01 -0.31 0.00 N	38.92 -0.14 0.00 N	41.88 0.12 0.00 N	42.26 0.42 0.00 N	33.83 0.47 0.34 N	35.43 0.28 0.00 N
ALTONA_WT_PWR 323606	15.20 -0.45 0.00 N	31.98 -0.65 0.00 N	30.58 -0.72 0.00 N	31.06 -0.76 0.00 N	30.72 -0.68 0.00 N	30.14 -0.63 0.00 N	30.27 -0.69 0.00 N	31.94 -0.70 0.00 N	28.91 -0.60 0.00 N	23.47 -0.94 0.00 N	29.52 -1.26 0.00 N	31.04 -1.35 0.00 N	30.79 -1.44 0.00 N	31.24 -1.42 0.00 N	30.47 -1.56 0.00 N	25.91 -1.41 0.00 N	22.06 -1.18 0.00 N	34.75 -1.93 0.00 N	38.58 -1.73 0.00 N	37.35 -1.71 0.00 N	39.63 -2.13 0.00 N	40.03 -1.81 0.00 N	-14.22 -1.31 46.60 N	33.94 -1.21 0.00 N
AMERICAN_REF_FUEL 24010	14.35 -1.30 0.00 N	29.91 -2.72 0.00 N	28.82 -2.49 0.00 N	29.28 -2.53 0.00 N	28.83 -2.57 0.00 N	28.43 -2.35 0.00 N	29.04 -1.92 0.00 N	30.58 -2.07 0.00 N	27.14 -2.38 0.00 N	22.42 -2.10 -0.11 N	27.84 -2.94 0.00 N	29.14 -3.28 -0.04 N	28.93 -3.30 0.00 N	29.38 -3.28 0.00 N	29.02 -3.00 0.00 N	26.12 -2.91 -1.71 N	22.83 -2.35 -1.94 N	33.16 -3.51 0.00 N	36.55 -3.76 0.00 N	35.22 -3.83 0.00 N	37.92 -3.84 0.00 N	38.97 -2.87 0.00 N	31.50 -1.86 0.33 N	33.31 -1.84 0.00 N
ARTHUR_KILL_GT_1 23520	16.97 1.32 0.00 N	35.26 2.63 0.00 N	33.76 2.45 0.00 N	34.34 2.53 0.00 N	33.85 2.45 0.00 N	33.11 2.33 0.00 N	33.42 2.46 0.00 N	35.47 2.83 0.00 N	32.39 2.87 0.00 N	27.72 2.56 -0.75 N	34.27 3.49 0.00 N	36.28 3.65 -0.24 N	36.51 3.50 -0.78 N	36.13 3.48 0.00 N	35.38 3.35 0.00 N	42.03 2.94 -11.76 N	39.24 2.48 -13.52 N	40.57 3.89 0.00 N	44.56 4.24 0.00 N	43.48 4.42 0.00 N	63.68 4.30 -17.62 N	45.83 3.99 0.00 N	36.97 3.28 0.00 N	37.88 2.72 0.00 N
ARTHUR_KILL_2 23512	16.97 1.32 0.00 N	35.26 2.63 0.00 N	33.76 2.45 0.00 N	34.34 2.53 0.00 N	33.85 2.45 0.00 N	33.11 2.33 0.00 N	33.42 2.46 0.00 N	35.47 2.83 0.00 N	32.39 2.87 0.00 N	27.72 2.56 -0.75 N	34.27 3.49 0.00 N	36.28 3.65 -0.24 N	36.51 3.50 -0.78 N	36.13 3.48 0.00 N	35.38 3.35 0.00 N	42.03 2.94 -11.76 N	39.24 2.48 -13.52 N	40.57 3.89 0.00 N	44.56 4.24 0.00 N	43.48 4.42 0.00 N	63.68 4.30 -17.62 N	45.83 3.99 0.00 N	36.97 3.28 0.00 N	37.88 2.72 0.00 N
ARTHUR_KILL_3 23513	16.91 1.26 0.00 N	35.06 2.43 0.00 N	33.53 2.22 0.00 N	34.10 2.29 0.00 N	33.61 2.21 0.00 N	32.88 2.10 0.00 N	33.15 2.19 0.00 N	35.19 2.54 0.00 N	32.15 2.63 0.00 N	27.52 2.37 -0.75 N	34.05 3.27 0.00 N	36.12 3.49 -0.24 N	36.51 3.50 -0.78 N	36.14 3.49 0.00 N	35.38 3.35 0.00 N	42.04 2.96 -11.76 N	39.26 2.50 -13.52 N	40.64 3.96 0.00 N	44.60 4.28 0.00 N	43.47 4.41 0.00 N	63.69 4.32 -17.61 N	45.81 3.98 0.00 N	36.97 3.28 0.00 N	37.88 2.73 0.00 N
ASHOKAN____ 23654	16.64 0.99 0.00 N	34.53 1.90 0.00 N	33.16 1.85 0.00 N	33.65 1.84 0.00 N	33.19 1.78 0.00 N	32.52 1.74 0.00 N	32.67 1.71 0.00 N	34.45 1.80 0.00 N	31.42 1.91 0.00 N	26.98 1.79 -0.79 N	33.23 2.45 0.00 N	35.26 2.61 -0.25 N	35.00 2.61 -0.16 N	35.29 2.64 0.00 N	34.53 2.50 0.00 N	41.82 2.09 -12.40 N	39.35 1.85 -14.26 N	39.62 2.95 0.00 N	43.53 3.22 0.00 N	42.28 3.22 0.00 N	48.87 3.24 -3.87 N	45.04 3.21 0.00 N	36.27 2.58 0.00 N	37.36 2.21 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.26 3.11 0.00 N
ASTORIA_GT2_1 24094	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N

ASTORIA_GT2_2 24095	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_GT2_3 24096	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_GT2_4 24097	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_GT3_1 24098	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_GT3_2 24099	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_GT3_3 24100	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_GT3_4 24101	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_GT4_1 24102	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_GT4_2 24103	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_GT4_3 24104	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_GT4_4 24105	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_GT_1 23523	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N
ASTORIA_GT_10 24110	16.99 1.34 0.00 N	35.23 2.60 0.00 N	33.73 2.42 0.00 N	34.29 2.47 0.00 N	33.81 2.41 0.00 N	33.06 2.29 0.00 N	33.36 2.40 0.00 N	35.41 2.77 0.00 N	32.36 2.84 0.00 N	27.71 2.55 -0.75 N	34.28 3.50 0.00 N	36.35 3.72 -0.24 N	36.71 3.70 -0.78 N	36.33 3.67 0.00 N	35.59 3.56 0.00 N	42.19 3.10 -11.76 N	39.40 2.64 -13.52 N	40.84 4.16 0.00 N	44.79 4.47 0.00 N	43.69 4.63 0.00 N	63.94 4.56 -17.62 N	46.09 4.25 0.00 N	37.18 3.49 0.00 N	38.09 2.94 0.00 N
ASTORIA_GT_11 24225	16.99 1.34 0.00 N	35.23 2.60 0.00 N	33.73 2.42 0.00 N	34.29 2.47 0.00 N	33.81 2.41 0.00 N	33.06 2.29 0.00 N	33.36 2.40 0.00 N	35.41 2.77 0.00 N	32.36 2.84 0.00 N	27.71 2.55 -0.75 N	34.28 3.50 0.00 N	36.35 3.72 -0.24 N	36.71 3.70 -0.78 N	36.33 3.67 0.00 N	35.59 3.56 0.00 N	42.19 3.10 -11.76 N	39.40 2.64 -13.52 N	40.84 4.16 0.00 N	44.79 4.47 0.00 N	43.69 4.63 0.00 N	63.94 4.56 -17.62 N	46.09 4.25 0.00 N	37.18 3.49 0.00 N	38.09 2.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	16.99 1.34 0.00 N	35.23 2.60 0.00 N	33.73 2.42 0.00 N	34.29 2.47 0.00 N	33.81 2.41 0.00 N	33.06 2.29 0.00 N	33.36 2.40 0.00 N	35.41 2.77 0.00 N	32.36 2.84 0.00 N	27.71 2.55 -0.75 N	34.28 3.50 0.00 N	36.35 3.72 -0.24 N	36.71 3.70 -0.78 N	36.33 3.67 0.00 N	35.59 3.56 0.00 N	42.19 3.10 -11.76 N	39.40 2.64 -13.52 N	40.84 4.16 0.00 N	44.79 4.47 0.00 N	43.69 4.63 0.00 N	63.94 4.56 -17.62 N	46.09 4.25 0.00 N	37.18 3.49 0.00 N	38.09 2.94 0.00 N	
ASTORIA_GT_13 24227	16.99 1.34 0.00 N	35.23 2.60 0.00 N	33.73 2.42 0.00 N	34.29 2.47 0.00 N	33.81 2.41 0.00 N	33.06 2.29 0.00 N	33.36 2.40 0.00 N	35.41 2.77 0.00 N	32.36 2.84 0.00 N	27.71 2.55 -0.75 N	34.28 3.50 0.00 N	36.35 3.72 -0.24 N	36.71 3.70 -0.78 N	36.33 3.67 0.00 N	35.59 3.56 0.00 N	42.19 3.10 -11.76 N	39.40 2.64 -13.52 N	40.84 4.16 0.00 N	44.79 4.47 0.00 N	43.69 4.63 0.00 N	63.94 4.56 -17.62 N	46.09 4.25 0.00 N	37.18 3.49 0.00 N	38.09 2.94 0.00 N	
ASTORIA_GT_5 24106	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N	
ASTORIA_GT_7 24107	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N	
ASTORIA_GT_8 24108	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N	
ASTORIA___2 24149	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N	
ASTORIA___3 23516	16.99 1.34 0.00 N	35.23 2.60 0.00 N	33.73 2.42 0.00 N	34.29 2.47 0.00 N	33.81 2.41 0.00 N	33.06 2.29 0.00 N	33.36 2.40 0.00 N	35.41 2.77 0.00 N	32.36 2.84 0.00 N	27.71 2.55 -0.75 N	34.28 3.50 0.00 N	36.35 3.72 -0.24 N	36.71 3.70 -0.78 N	36.33 3.67 0.00 N	35.59 3.56 0.00 N	42.19 3.10 -11.76 N	39.40 2.64 -13.52 N	40.84 4.16 0.00 N	44.79 4.47 0.00 N	43.69 4.63 0.00 N	63.94 4.56 -17.62 N	46.09 4.25 0.00 N	37.18 3.49 0.00 N	38.09 2.94 0.00 N	
ASTORIA___4 23517	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.31 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N	
ASTORIA___5 23518	17.05 1.40 0.00 N	35.36 2.73 0.00 N	33.82 2.51 0.00 N	34.41 2.59 0.00 N	33.93 2.53 0.00 N	33.16 2.39 0.00 N	33.47 2.51 0.00 N	35.52 2.88 0.00 N	32.45 2.94 0.00 N	27.78 2.63 -0.75 N	34.34 3.56 0.00 N	36.44 3.81 -0.24 N	36.81 3.79 -0.78 N	36.38 3.72 0.00 N	35.67 3.64 0.00 N	42.29 3.21 -11.76 N	39.49 2.73 -13.52 N	40.96 4.28 0.00 N	44.99 4.67 0.00 N	43.88 4.82 0.00 N	64.14 4.77 -17.62 N	46.30 4.47 0.00 N	37.34 3.65 0.00 N	38.27 3.11 0.00 N	
ATHENS_STG_1 23668	16.30 0.65 0.00 N	33.95 1.31 0.00 N	32.64 1.33 0.00 N	33.14 1.32 0.00 N	32.68 1.28 0.00 N	32.03 1.25 0.00 N	32.12 1.16 0.00 N	33.94 1.29 0.00 N	30.93 1.41 0.00 N	26.51 1.29 -0.81 N	32.51 1.73 0.00 N	34.46 1.81 -0.26 N	33.75 1.76 0.24 N	34.43 1.78 0.00 N	33.77 1.74 0.00 N	41.64 1.55 -12.77 N	39.22 1.30 -14.68 N	38.72 2.04 0.00 N	42.50 2.18 0.00 N	41.27 2.22 0.00 N	37.97 2.24 6.03 N	43.91 2.06 0.00 N	35.37 1.68 0.00 N	36.57 1.41 0.00 N	
ATHENS_STG_2 23670	16.30 0.65 0.00 N	33.95 1.31 0.00 N	32.64 1.33 0.00 N	33.14 1.32 0.00 N	32.68 1.28 0.00 N	32.03 1.25 0.00 N	32.12 1.16 0.00 N	33.94 1.29 0.00 N	30.93 1.41 0.00 N	26.51 1.29 -0.81 N	32.51 1.73 0.00 N	34.46 1.81 -0.26 N	33.75 1.76 0.24 N	34.43 1.78 0.00 N	33.77 1.74 0.00 N	41.64 1.55 -12.77 N	39.22 1.30 -14.68 N	38.72 2.04 0.00 N	42.50 2.18 0.00 N	41.27 2.22 0.00 N	37.97 2.24 6.03 N	43.91 2.06 0.00 N	35.37 1.68 0.00 N	36.57 1.41 0.00 N	
ATHENS_STG_3 23677	16.30 0.65 0.00 N	33.95 1.31 0.00 N	32.64 1.33 0.00 N	33.14 1.32 0.00 N	32.68 1.28 0.00 N	32.03 1.25 0.00 N	32.12 1.16 0.00 N	33.94 1.29 0.00 N	30.93 1.41 0.00 N	26.51 1.29 -0.81 N	32.51 1.73 0.00 N	34.46 1.81 -0.26 N	33.75 1.76 0.24 N	34.43 1.78 0.00 N	33.77 1.74 0.00 N	41.64 1.55 -12.77 N	39.22 1.30 -14.68 N	38.72 2.04 0.00 N	42.50 2.18 0.00 N	41.27 2.22 0.00 N	37.97 2.24 6.03 N	43.91 2.06 0.00 N	35.37 1.68 0.00 N	36.57 1.41 0.00 N	
BARRETT_IC_1 23704	16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 4.28 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N	
BARRETT_IC_10	16.99	35.34	33.95	34.72	34.17	33.16	33.45	35.52	32.63	27.75	34.52	36.58	36.96	36.21	35.49	42.15	39.37	40.96	44.97	43.94	63.70	45.77	36.94	37.65	

23701		1.34 0.00 N	2.71 0.00 N	2.64 0.00 N	2.90 0.00 N	2.76 0.00 N	2.38 0.00 N	2.49 0.00 N	2.88 0.00 N	3.12 0.00 N	2.60 -0.75 N	3.74 0.00 N	3.95 -0.24 N	3.95 -0.78 N	3.56 0.00 N	3.46 0.00 N	3.06 -11.77 N	2.61 -13.52 N	4.28 0.00 N	4.65 0.00 N	4.89 0.00 N	4.30 -17.63 N	3.91 -0.02 N	3.25 0.00 N	2.49 0.00 N
BARRETT_IC_11 23702		16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 0.00 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N
BARRETT_IC_12 23703		16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 0.00 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N
BARRETT_IC_2 23705		16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 0.00 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N
BARRETT_IC_3 23706		16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 0.00 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N
BARRETT_IC_4 23707		16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 0.00 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N
BARRETT_IC_5 23708		16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 0.00 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N
BARRETT_IC_6 23709		16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 0.00 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N
BARRETT_IC_7 23710		16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 0.00 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N
BARRETT_IC_8 23711		16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 0.00 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N
BARRETT_IC_9 23700		16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 0.00 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N
BARRETT___1 23545		16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 0.00 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N
BARRETT___2 23546		16.99 1.34 0.00 N	35.34 2.71 0.00 N	33.95 2.64 0.00 N	34.72 2.90 0.00 N	34.17 2.76 0.00 N	33.16 2.38 0.00 N	33.45 2.49 0.00 N	35.52 2.88 0.00 N	32.63 3.12 0.00 N	27.75 2.60 -0.75 N	34.52 3.74 0.00 N	36.58 3.95 -0.24 N	36.96 3.95 -0.78 N	36.21 3.56 0.00 N	35.49 3.46 0.00 N	42.15 3.06 -11.77 N	39.37 2.61 -13.52 N	40.96 0.00 0.00 N	44.97 4.65 0.00 N	43.94 4.89 0.00 N	63.70 4.30 -17.63 N	45.77 3.91 -0.02 N	36.94 3.25 0.00 N	37.65 2.49 0.00 N
BEAVER RIVER___HYD 24048		15.38 -0.28 0.00 N	32.04 -0.59 0.00 N	30.70 -0.61 0.00 N	31.18 -0.63 0.00 N	30.78 -0.62 0.00 N	30.24 -0.54 0.00 N	30.43 -0.53 0.00 N	32.14 -0.51 0.00 N	29.18 -0.33 0.00 N	24.20 -0.21 0.00 N	30.50 -0.28 0.00 N	32.14 -0.25 0.00 N	31.92 -0.31 0.00 N	32.28 -0.37 0.00 N	31.65 -0.38 0.00 N	26.99 -0.33 0.00 N	22.85 -0.39 0.00 N	36.09 -0.59 0.00 N	39.79 -0.53 0.00 N	38.38 -0.68 0.00 N	41.12 -0.64 0.00 N	41.26 -0.58 0.00 N	19.48 -0.46 13.75 N	34.57 -0.58 0.00 N

BEEBEE_GT_13 23619	15.52 -0.13 0.00 N	32.21 -0.42 0.00 N	30.91 -0.40 0.00 N	31.38 -0.43 0.00 N	30.92 -0.49 0.00 N	30.51 -0.26 0.00 N	31.04 0.08 0.00 N	32.79 0.14 0.00 N	29.63 0.12 0.00 N	24.64 0.15 -0.08 N	30.77 -0.01 0.00 N	32.21 -0.21 -0.03 N	32.05 -0.18 0.00 N	32.44 -0.22 0.00 N	32.04 0.01 0.00 N	28.52 -0.09 -1.28 N	24.63 -0.09 -1.49 N	36.65 -0.03 0.00 N	40.28 -0.04 0.00 N	39.03 -0.02 0.00 N	42.18 0.42 0.00 N	42.56 0.72 0.00 N	33.84 0.49 0.34 N	35.42 0.27 0.00 N
BETHLEHEM___GRP 23843	16.11 0.46 0.00 N	33.60 0.97 0.00 N	32.25 0.94 0.00 N	32.72 0.91 0.00 N	32.30 0.90 0.00 N	31.68 0.90 0.00 N	31.72 0.76 0.00 N	33.51 0.87 0.00 N	30.36 0.84 0.00 N	26.15 0.81 -0.93 N	31.79 1.01 0.00 N	33.73 1.05 -0.30 N	33.29 1.01 -0.05 N	33.67 1.02 0.00 N	33.05 1.02 0.00 N	42.89 0.95 -14.63 N	40.83 0.78 -16.81 N	37.88 1.20 0.00 N	41.55 1.23 0.00 N	40.31 1.25 0.00 N	44.20 1.33 -1.12 N	43.00 1.16 0.00 N	34.57 0.88 0.00 N	35.80 0.65 0.00 N
BETHLEHEM___GS1 323560	16.11 0.46 0.00 N	33.60 0.97 0.00 N	32.25 0.94 0.00 N	32.72 0.91 0.00 N	32.30 0.90 0.00 N	31.68 0.90 0.00 N	31.72 0.76 0.00 N	33.51 0.87 0.00 N	30.36 0.84 0.00 N	26.15 0.81 -0.93 N	31.79 1.01 0.00 N	33.73 1.05 -0.30 N	33.29 1.01 -0.05 N	33.67 1.02 0.00 N	33.05 1.02 0.00 N	42.89 0.95 -14.63 N	40.83 0.78 -16.81 N	37.88 1.20 0.00 N	41.55 1.23 0.00 N	40.31 1.25 0.00 N	44.20 1.33 -1.12 N	43.00 1.16 0.00 N	34.57 0.88 0.00 N	35.80 0.65 0.00 N
BETHLEHEM___GS2 323561	16.11 0.46 0.00 N	33.60 0.97 0.00 N	32.25 0.94 0.00 N	32.72 0.91 0.00 N	32.30 0.90 0.00 N	31.68 0.90 0.00 N	31.72 0.76 0.00 N	33.51 0.87 0.00 N	30.36 0.84 0.00 N	26.15 0.81 -0.93 N	31.79 1.01 0.00 N	33.73 1.05 -0.30 N	33.29 1.01 -0.05 N	33.67 1.02 0.00 N	33.05 1.02 0.00 N	42.89 0.95 -14.63 N	40.83 0.78 -16.81 N	37.88 1.20 0.00 N	41.55 1.23 0.00 N	40.31 1.25 0.00 N	44.20 1.33 -1.12 N	43.00 1.16 0.00 N	34.57 0.88 0.00 N	35.80 0.65 0.00 N
BETHLEHEM___GS3 323562	16.11 0.46 0.00 N	33.60 0.97 0.00 N	32.25 0.94 0.00 N	32.72 0.91 0.00 N	32.30 0.90 0.00 N	31.68 0.90 0.00 N	31.72 0.76 0.00 N	33.51 0.87 0.00 N	30.36 0.84 0.00 N	26.15 0.81 -0.93 N	31.79 1.01 0.00 N	33.73 1.05 -0.30 N	33.29 1.01 -0.05 N	33.67 1.02 0.00 N	33.05 1.02 0.00 N	42.89 0.95 -14.63 N	40.83 0.78 -16.81 N	37.88 1.20 0.00 N	41.55 1.23 0.00 N	40.31 1.25 0.00 N	44.20 1.33 -1.12 N	43.00 1.16 0.00 N	34.57 0.88 0.00 N	35.80 0.65 0.00 N
BETHLEHEM___STEEL 23779	14.52 -1.13 0.00 N	30.22 -2.41 0.00 N	29.19 -2.12 0.00 N	29.68 -2.14 0.00 N	29.25 -2.16 0.00 N	28.88 -1.89 0.00 N	29.52 -1.44 0.00 N	31.07 -1.58 0.00 N	27.72 -1.80 0.00 N	22.89 -1.64 -0.12 N	28.48 -2.30 0.00 N	29.85 -2.58 -0.04 N	29.64 -2.59 0.00 N	30.09 -2.57 0.00 N	29.67 -2.36 0.00 N	26.82 -2.34 -1.83 N	23.41 -1.92 -2.09 N	33.85 -2.83 0.00 N	37.30 -3.02 0.00 N	36.08 -2.98 0.00 N	38.84 -2.92 0.00 N	39.71 -2.13 0.00 N	32.08 -1.28 0.33 N	33.85 -1.30 0.00 N
BETHPAGE_CC_5 323564	17.02 1.37 0.00 N	35.43 2.80 0.00 N	34.05 2.74 0.00 N	34.83 3.01 0.00 N	34.27 2.87 0.00 N	33.21 2.43 0.00 N	33.50 2.55 0.00 N	35.56 2.92 0.00 N	32.70 3.19 0.00 N	27.82 2.66 -0.75 N	34.57 3.79 0.00 N	36.66 4.03 -0.24 N	37.04 4.03 -0.78 N	36.27 3.61 0.00 N	35.54 3.51 0.00 N	42.17 3.09 -11.76 N	39.39 2.63 -13.52 N	41.03 4.35 0.00 N	45.05 4.73 0.00 N	44.04 4.98 0.00 N	63.89 4.50 -17.63 N	45.77 3.93 0.00 N	36.98 3.29 0.00 N	37.67 2.51 0.00 N
BINGHAMTON___COGEN 23790	15.85 0.20 0.00 N	32.90 0.27 0.00 N	31.80 0.49 0.00 N	32.33 0.52 0.00 N	31.84 0.43 0.00 N	31.26 0.49 0.00 N	31.61 0.65 0.00 N	33.32 0.67 0.00 N	30.29 0.77 0.00 N	25.22 0.58 -0.24 N	31.54 0.76 0.00 N	33.22 0.76 -0.08 N	32.95 0.72 0.00 N	33.39 0.74 0.00 N	32.76 0.73 0.00 N	31.66 0.57 -3.77 N	27.99 0.41 -4.33 N	37.41 0.73 0.00 N	41.13 0.81 0.00 N	40.03 0.97 0.00 N	42.84 1.08 0.00 N	42.83 0.99 0.00 N	34.60 0.91 0.00 N	35.88 0.73 0.00 N
BLACK RIVER___HYD 24047	15.54 -0.10 0.00 N	32.37 -0.27 0.00 N	31.00 -0.31 0.00 N	31.47 -0.35 0.00 N	31.05 -0.36 0.00 N	30.54 -0.24 0.00 N	30.80 -0.16 0.00 N	32.55 -0.10 0.00 N	29.60 0.08 0.00 N	24.60 0.17 -0.02 N	30.98 0.20 0.00 N	32.61 0.21 -0.01 N	32.37 0.14 0.00 N	32.71 0.06 0.00 N	32.08 0.05 0.00 N	27.72 0.03 -0.36 N	23.59 -0.07 -0.42 N	36.60 -0.07 0.00 N	40.37 0.05 0.00 N	39.05 -0.01 0.00 N	41.91 0.15 0.00 N	41.96 0.12 0.00 N	23.92 0.01 9.78 N	35.02 -0.13 0.00 N
BLISS_WT_PWR 323608	14.22 -1.42 0.00 N	29.29 -3.34 0.00 N	28.67 -2.64 0.00 N	29.06 -2.76 0.00 N	28.98 -2.42 0.00 N	30.11 -0.67 0.00 N	30.93 -0.03 0.00 N	31.99 -0.65 0.00 N	29.09 -0.42 0.00 N	24.12 -0.41 -0.12 N	30.18 -0.60 0.00 N	31.66 -0.76 -0.04 N	31.29 -0.94 0.00 N	31.79 -0.86 0.00 N	31.05 -0.98 0.00 N	28.17 -1.09 -1.95 N	24.27 -1.19 -2.22 N	34.90 -1.78 0.00 N	38.75 -1.56 0.00 N	38.23 -0.83 0.00 N	41.08 -0.68 0.00 N	41.62 -0.22 0.00 N	33.71 0.35 0.32 N	35.90 0.75 0.00 N
BLUE_CIRC_CHEM_DRP 24182	16.28 0.63 0.00 N	33.93 1.30 0.00 N	32.63 1.32 0.00 N	33.13 1.31 0.00 N	32.68 1.28 0.00 N	32.05 1.27 0.00 N	32.12 1.16 0.00 N	33.93 1.29 0.00 N	30.84 1.32 0.00 N	26.51 1.19 -0.92 N	32.31 1.53 0.00 N	34.28 1.59 -0.30 N	33.80 1.53 -0.05 N	34.21 1.55 0.00 N	33.57 1.54 0.00 N	43.17 1.39 -14.47 N	41.01 1.14 -16.63 N	38.47 1.79 0.00 N	42.22 1.90 0.00 N	40.99 1.93 0.00 N	44.80 2.02 -1.02 N	43.67 1.83 0.00 N	35.15 1.46 0.00 N	36.40 1.25 0.00 N
BOC_GAS_DRP 24189	16.15 0.51 0.00 N	33.68 1.05 0.00 N	32.38 1.07 0.00 N	32.87 1.06 0.00 N	32.43 1.03 0.00 N	31.80 1.02 0.00 N	31.85 0.89 0.00 N	33.63 0.99 0.00 N	30.56 1.04 0.00 N	26.30 0.96 -0.93 N	32.04 1.26 0.00 N	34.00 1.31 -0.30 N	33.49 1.26 0.00 N	33.94 1.29 0.00 N	33.31 1.28 0.00 N	43.07 1.15 -14.61 N	40.99 0.96 -16.79 N	38.18 1.50 0.00 N	41.90 1.58 0.00 N	40.65 1.60 0.00 N	43.44 1.67 0.00 N	43.36 1.52 0.00 N	34.89 1.20 0.00 N	36.16 1.00 0.00 N
BORALEX_4TH_BRANCH 23824	16.44 0.79 0.00 N	34.35 1.72 0.00 N	33.05 1.74 0.00 N	33.50 1.69 0.00 N	33.09 1.69 0.00 N	32.46 1.68 0.00 N	32.47 1.51 0.00 N	34.30 1.66 0.00 N	31.34 1.82 0.00 N	27.03 1.70 -0.93 N	32.88 2.10 0.00 N	34.85 2.16 -0.30 N	34.51 2.16 -0.12 N	34.81 2.15 0.00 N	34.19 2.16 0.00 N	43.93 1.99 -14.61 N	41.68 1.64 -16.80 N	39.17 2.49 0.00 N	42.89 2.57 0.00 N	41.48 2.43 0.00 N	47.13 2.65 -2.72 N	44.47 2.63 0.00 N	35.74 2.05 0.00 N	37.11 1.95 0.00 N
BOWLINE___1 23526	16.81 1.16 0.00 N	34.87 2.24 0.00 N	33.50 2.19 0.00 N	34.06 2.24 0.00 N	33.58 2.17 0.00 N	32.87 2.10 0.00 N	33.13 2.17 0.00 N	35.08 2.44 0.00 N	32.04 2.52 0.00 N	27.38 2.25 -0.72 N	33.82 3.04 0.00 N	35.84 3.22 -0.23 N	36.10 3.21 -0.66 N	35.83 3.17 0.00 N	35.11 3.08 0.00 N	41.37 2.71 -11.34 N	38.55 2.27 -13.03 N	40.28 3.60 0.00 N	44.22 3.90 0.00 N	43.09 4.04 0.00 N	60.73 4.03 -14.94 N	45.58 3.74 0.00 N	36.76 3.07 0.00 N	37.82 2.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	16.81 1.16 0.00 N	34.87 2.24 0.00 N	33.50 2.19 0.00 N	34.05 2.24 0.00 N	33.58 2.17 0.00 N	32.87 2.10 0.00 N	33.13 2.17 0.00 N	35.08 2.44 0.00 N	32.04 2.52 0.00 N	27.38 2.25 -0.72 N	33.82 3.04 0.00 N	35.84 3.22 -0.23 N	36.10 3.21 -0.66 N	35.83 3.18 0.00 N	35.11 3.08 0.00 N	41.37 2.71 -11.34 N	38.55 2.27 -13.04 N	40.28 3.60 0.00 N	44.22 3.90 0.00 N	43.09 4.04 0.00 N	60.74 4.03 -14.95 N	45.59 3.75 0.00 N	36.76 3.07 0.00 N	37.82 2.66 0.00 N	
BROOKHAVEN___DRP 24191	16.74 1.09 0.00 N	35.26 2.63 0.00 N	33.88 2.57 0.00 N	34.71 2.90 0.00 N	34.17 2.76 0.00 N	32.62 1.84 0.00 N	32.94 1.98 0.00 N	34.92 2.28 0.00 N	32.21 2.70 0.00 N	27.45 2.30 -0.75 N	34.13 3.34 0.00 N	36.18 3.55 -0.24 N	36.54 3.53 -0.78 N	35.73 3.07 0.00 N	35.00 2.98 0.00 N	41.71 2.62 -11.76 N	39.01 2.25 -13.52 N	40.50 3.82 0.00 N	44.77 4.46 0.00 N	43.94 4.88 0.00 N	63.60 4.20 -17.63 N	45.06 3.22 0.00 N	36.30 2.62 0.00 N	36.87 1.72 0.00 N	
BROOKLYN_NAVY_YARD 23515	16.99 1.34 0.00 N	35.21 2.58 0.00 N	33.69 2.39 0.00 N	34.26 2.44 0.00 N	33.77 2.36 0.00 N	33.03 2.25 0.00 N	33.29 2.34 0.00 N	35.34 2.69 0.00 N	32.31 2.80 0.00 N	27.67 2.51 -0.75 N	34.20 3.41 0.00 N	36.26 3.63 -0.24 N	36.63 3.62 -0.78 N	36.26 3.60 0.00 N	35.50 3.48 0.00 N	42.13 3.05 -11.76 N	39.33 2.58 -13.52 N	40.77 4.09 0.00 N	44.74 4.43 0.00 N	43.63 4.58 0.00 N	63.88 4.51 -17.61 N	46.02 4.18 0.00 N	37.14 3.45 0.00 N	38.05 2.90 0.00 N	
BROOKLYN___ARMY_DRP 323595	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
BROOME___LFGE 323600	15.85 0.20 0.00 N	32.90 0.27 0.00 N	31.80 0.49 0.00 N	32.33 0.52 0.00 N	31.84 0.43 0.00 N	31.26 0.49 0.00 N	31.61 0.65 0.00 N	33.32 0.67 0.00 N	30.29 0.77 0.00 N	25.22 0.58 -0.24 N	31.54 0.76 0.00 N	33.22 0.76 -0.08 N	32.95 0.72 0.00 N	33.39 0.74 0.00 N	32.76 0.73 0.00 N	31.66 0.57 -3.77 N	27.99 0.41 -4.33 N	37.41 0.73 0.00 N	41.13 0.81 0.00 N	40.03 0.97 0.00 N	42.84 1.08 0.00 N	42.83 0.99 0.00 N	34.60 0.91 0.00 N	35.88 0.73 0.00 N	
BURROWS___LYONSDAL 23803	15.53 -0.11 0.00 N	32.36 -0.27 0.00 N	31.02 -0.29 0.00 N	31.50 -0.32 0.00 N	31.08 -0.33 0.00 N	30.51 -0.26 0.00 N	30.71 -0.25 0.00 N	32.44 -0.20 0.00 N	29.44 -0.07 0.00 N	24.44 0.03 0.00 N	30.81 0.03 0.00 N	32.43 0.04 0.00 N	32.23 0.00 0.00 N	32.58 -0.07 0.00 N	31.96 -0.07 0.00 N	27.28 -0.04 0.00 N	23.12 -0.11 0.00 N	36.52 -0.16 0.00 N	40.21 -0.11 0.00 N	38.93 -0.13 0.00 N	41.70 -0.06 0.00 N	41.78 -0.06 0.00 N	26.98 -0.08 6.64 N	34.97 -0.19 0.00 N	
CAITHNESS_CC_1 323624	16.75 1.11 0.00 N	35.23 2.60 0.00 N	33.84 2.54 0.00 N	34.67 2.86 0.00 N	34.13 2.72 0.00 N	32.66 1.88 0.00 N	32.97 2.01 0.00 N	34.96 2.31 0.00 N	32.23 2.71 0.00 N	27.46 2.31 -0.75 N	34.15 3.36 0.00 N	36.20 3.57 -0.24 N	36.56 3.55 -0.78 N	35.75 3.09 0.00 N	35.02 2.99 0.00 N	41.73 2.64 -11.76 N	39.03 2.27 -13.52 N	40.53 3.85 0.00 N	44.76 4.44 0.00 N	43.89 4.83 0.00 N	63.56 4.17 -17.63 N	45.07 3.23 0.00 N	36.33 2.65 0.00 N	36.92 1.76 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	17.03 1.39 0.00 N	35.47 2.84 0.00 N	34.09 2.78 0.00 N	34.87 3.05 0.00 N	34.32 2.91 0.00 N	33.27 2.49 0.00 N	33.55 2.59 0.00 N	35.62 2.98 0.00 N	32.74 3.23 0.00 N	27.87 2.71 -0.75 N	34.62 3.84 0.00 N	36.72 4.09 -0.24 N	37.09 4.08 -0.78 N	36.32 3.67 0.00 N	35.60 3.57 0.00 N	42.23 3.15 -11.76 N	39.43 2.67 -13.52 N	41.08 4.40 0.00 N	45.12 4.80 0.00 N	44.11 5.06 0.00 N	64.00 4.60 -17.63 N	45.88 4.04 0.00 N	37.03 3.34 0.00 N	37.74 2.58 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	17.03 1.39 0.00 N	35.47 2.84 0.00 N	34.09 2.78 0.00 N	34.87 3.05 0.00 N	34.32 2.91 0.00 N	33.27 2.49 0.00 N	33.55 2.59 0.00 N	35.62 2.98 0.00 N	32.74 3.23 0.00 N	27.87 2.71 -0.75 N	34.62 3.84 0.00 N	36.72 4.09 -0.24 N	37.09 4.08 -0.78 N	36.32 3.67 0.00 N	35.60 3.57 0.00 N	42.23 3.15 -11.76 N	39.43 2.67 -13.52 N	41.08 4.40 0.00 N	45.12 4.80 0.00 N	44.11 5.06 0.00 N	64.00 4.60 -17.63 N	45.88 4.04 0.00 N	37.03 3.34 0.00 N	37.74 2.58 0.00 N	
CALPINE_BP_GT1 23823	17.03 1.39 0.00 N	35.47 2.84 0.00 N	34.09 2.78 0.00 N	34.87 3.05 0.00 N	34.32 2.91 0.00 N	33.27 2.49 0.00 N	33.55 2.59 0.00 N	35.62 2.98 0.00 N	32.74 3.23 0.00 N	27.87 2.71 -0.75 N	34.62 3.84 0.00 N	36.72 4.09 -0.24 N	37.09 4.08 -0.78 N	36.32 3.67 0.00 N	35.60 3.57 0.00 N	42.23 3.15 -11.76 N	39.43 2.67 -13.52 N	41.08 4.40 0.00 N	45.12 4.80 0.00 N	44.11 5.06 0.00 N	64.00 4.60 -17.63 N	45.88 4.04 0.00 N	37.03 3.34 0.00 N	37.74 2.58 0.00 N	
CALSPAN___DRP 24200	14.52 -1.13 0.00 N	30.22 -2.41 0.00 N	29.19 -2.12 0.00 N	29.68 -2.14 0.00 N	29.25 -2.16 0.00 N	28.88 -1.89 0.00 N	29.52 -1.44 0.00 N	31.07 -1.58 0.00 N	27.72 -1.80 0.00 N	22.89 -1.64 -0.12 N	28.48 -2.30 0.00 N	29.85 -2.58 -0.04 N	29.64 -2.59 0.00 N	30.09 -2.57 0.00 N	29.67 -2.36 0.00 N	26.82 -2.34 -1.83 N	23.41 -1.92 -2.09 N	33.85 -2.83 0.00 N	37.30 -3.02 0.00 N	36.08 -2.98 0.00 N	38.84 -2.92 0.00 N	39.71 -2.13 0.00 N	32.08 -1.28 0.33 N	33.85 -1.30 0.00 N	
CANDIGU_WT_PWR 323617	15.17 -0.48 0.00 N	31.43 -1.21 0.00 N	30.57 -0.74 0.00 N	31.21 -0.60 0.00 N	30.75 -0.66 0.00 N	30.37 -0.40 0.00 N	31.22 0.25 0.00 N	32.89 0.24 0.00 N	29.82 0.31 0.00 N	24.65 0.09 -0.15 N	30.82 0.04 0.00 N	32.36 -0.08 -0.05 N	32.12 -0.10 0.00 N	32.54 -0.12 0.00 N	31.99 -0.04 0.00 N	29.38 -0.28 -2.34 N	25.62 -0.29 -2.68 N	36.33 -0.35 0.00 N	39.98 -0.34 0.00 N	38.99 -0.07 0.00 N	41.87 0.10 0.00 N	42.17 0.33 0.00 N	33.96 0.60 0.33 N	35.58 0.42 0.00 N	
CARR STREET_E_SYR 24060	15.69 0.04 0.00 N	32.61 -0.02 0.00 N	31.33 0.02 0.00 N	31.82 0.00 0.00 N	31.37 -0.03 0.00 N	30.80 0.03 0.00 N	31.09 0.13 0.00 N	32.76 0.12 0.00 N	29.64 0.12 0.00 N	24.61 0.14 -0.06 N	30.93 0.15 0.00 N	32.52 0.11 -0.02 N	32.32 0.09 0.00 N	32.73 0.07 0.00 N	32.13 0.10 0.00 N	28.25 0.05 -0.89 N	24.28 0.02 -1.02 N	36.74 0.06 0.00 N	40.42 0.10 0.00 N	39.21 0.16 0.00 N	42.00 0.24 0.00 N	42.12 0.27 0.00 N	33.25 0.23 0.67 N	35.33 0.18 0.00 N	
CARTHAGE___PAPER	15.47	32.23	30.87	31.35	30.94	30.41	30.64	32.38	29.43	24.43	30.77	32.42	32.19	32.54	31.91	27.51	23.39	36.40	40.14	38.78	41.59	41.69	22.61	34.84	

23857	-0.17 0.00 N	-0.40 0.00 N	-0.44 0.00 N	-0.47 0.00 N	-0.47 0.00 N	-0.37 0.00 N	-0.32 0.00 N	-0.27 0.00 N	-0.09 0.00 N	0.01 -0.02 N	-0.01 0.00 N	0.02 -0.01 N	-0.04 0.00 N	-0.11 0.00 N	-0.12 0.00 N	-0.12 -0.30 N	-0.20 -0.35 N	-0.28 0.00 N	-0.18 0.00 N	-0.28 0.00 N	-0.17 0.00 N	-0.15 0.00 N	-0.18 10.89 N	-0.32 0.00 N
CE_DUNWOOD___DRP 24194	16.86 1.21 0.00 N	34.96 2.33 0.00 N	33.56 2.25 0.00 N	34.11 2.29 0.00 N	33.63 2.22 0.00 N	32.91 2.14 0.00 N	33.16 2.20 0.00 N	35.15 2.51 0.00 N	32.13 2.61 0.00 N	27.48 2.33 0.00 N	33.95 3.17 0.00 N	36.00 3.37 -0.24 N	36.36 3.36 -0.77 N	35.97 3.32 0.00 N	35.24 3.21 0.00 N	41.86 2.82 -11.72 N	39.09 2.38 -13.47 N	40.45 3.77 0.00 N	44.40 4.09 0.00 N	43.26 4.20 0.00 N	63.32 4.19 -17.37 N	45.73 3.89 0.00 N	36.86 3.18 0.00 N	37.87 2.72 0.00 N
CE_MILLWOOD___DRP 24193	16.83 1.18 0.00 N	34.90 2.27 0.00 N	33.51 2.20 0.00 N	34.06 2.24 0.00 N	33.58 2.17 0.00 N	32.87 2.09 0.00 N	33.11 2.15 0.00 N	35.10 2.45 0.00 N	32.07 2.55 0.00 N	27.43 2.28 -0.74 N	33.87 3.09 0.00 N	35.91 3.28 -0.24 N	36.25 3.27 -0.75 N	35.89 3.23 0.00 N	35.17 3.14 0.00 N	41.74 2.76 -11.66 N	38.96 2.32 -13.40 N	40.36 3.68 0.00 N	44.30 3.98 0.00 N	43.16 4.11 0.00 N	62.85 4.09 -16.99 N	45.63 3.79 0.00 N	36.79 3.10 0.00 N	37.82 2.67 0.00 N
CE_NYC2_DRP 24202	17.00 1.34 0.00 N	35.24 2.61 0.00 N	33.75 2.44 0.00 N	34.31 2.49 0.00 N	33.83 2.42 0.00 N	33.08 2.31 0.00 N	33.38 2.42 0.00 N	35.43 2.79 0.00 N	32.38 2.87 0.00 N	27.72 2.56 -0.75 N	34.28 3.50 0.00 N	36.36 3.73 -0.24 N	36.73 3.72 -0.78 N	36.34 3.68 0.00 N	35.60 3.57 0.00 N	42.21 3.12 -11.76 N	39.42 2.66 -13.52 N	40.85 4.17 0.00 N	44.81 4.50 0.00 N	43.71 4.66 0.00 N	63.97 4.59 -17.62 N	46.12 4.28 0.00 N	37.19 3.51 0.00 N	38.11 2.96 0.00 N
CE_NYC_DRP 24195	16.99 1.34 0.00 N	35.22 2.59 0.00 N	33.72 2.41 0.00 N	34.27 2.45 0.00 N	33.78 2.37 0.00 N	33.05 2.27 0.00 N	33.31 2.35 0.00 N	35.35 2.70 0.00 N	32.31 2.79 0.00 N	27.65 2.49 -0.75 N	34.22 3.44 0.00 N	36.28 3.66 -0.24 N	36.64 3.63 -0.78 N	36.27 3.61 0.00 N	35.52 3.49 0.00 N	42.16 3.08 -11.76 N	39.35 2.59 -13.52 N	40.78 4.10 0.00 N	44.76 4.44 0.00 N	43.63 4.57 0.00 N	63.89 4.51 -17.61 N	46.03 4.19 0.00 N	37.11 3.42 0.00 N	38.05 2.89 0.00 N
CHAFFEE___LFGE 323603	15.56 -0.09 0.00 N	31.89 -0.74 0.00 N	31.12 -0.19 0.00 N	31.58 -0.24 0.00 N	31.14 -0.26 0.00 N	31.23 0.46 0.00 N	31.53 0.57 0.00 N	32.47 -0.18 0.00 N	29.87 0.35 0.00 N	24.73 0.19 -0.13 N	31.15 0.37 0.00 N	32.75 0.32 -0.04 N	32.35 0.13 0.00 N	32.67 0.01 0.00 N	31.90 -0.13 0.00 N	28.97 -0.41 -2.06 N	24.99 -0.60 -2.35 N	35.96 -0.71 0.00 N	39.79 -0.53 0.00 N	39.30 0.25 0.00 N	42.52 0.76 0.00 N	42.84 1.00 0.00 N	34.61 1.24 0.32 N	37.46 2.31 0.00 N
CHATEAUG_WT_PWR 323614	15.08 -0.57 0.00 N	31.77 -0.86 0.00 N	30.38 -0.93 0.00 N	30.87 -0.95 0.00 N	30.57 -0.83 0.00 N	30.00 -0.78 0.00 N	30.13 -0.83 0.00 N	31.77 -0.88 0.00 N	28.70 -0.82 0.00 N	23.31 -1.10 0.00 N	29.32 -1.46 0.00 N	30.80 -1.59 0.00 N	30.51 -1.72 0.00 N	30.96 -1.70 0.00 N	30.21 -1.82 0.00 N	25.71 -1.61 0.00 N	21.89 -1.35 0.00 N	34.46 -2.23 0.00 N	38.32 -2.00 0.00 N	37.06 -2.00 0.00 N	39.38 -2.38 0.00 N	39.79 -2.05 0.00 N	-14.46 -1.52 46.63 N	33.73 -1.42 0.00 N
CHAT_HIGH_FALL_HYD 323578	14.93 -0.72 0.00 N	31.43 -1.20 0.00 N	30.03 -1.28 0.00 N	30.52 -1.30 0.00 N	30.22 -1.19 0.00 N	29.62 -1.16 0.00 N	29.74 -1.22 0.00 N	31.36 -1.28 0.00 N	28.34 -1.17 0.00 N	23.08 -1.33 0.00 N	29.06 -1.73 0.00 N	30.58 -1.81 0.00 N	30.34 -1.89 0.00 N	30.77 -1.89 0.00 N	30.04 -1.99 0.00 N	25.58 -1.74 0.00 N	21.77 -1.47 0.00 N	34.31 -2.37 0.00 N	38.08 -2.24 0.00 N	36.76 -2.29 0.00 N	39.13 -2.62 0.00 N	39.49 -2.35 0.00 N	-13.85 -1.85 45.70 N	33.41 -1.75 0.00 N
CHAUTAUQUA___LFGE 323629	14.95 -0.70 0.00 N	30.97 -1.66 0.00 N	30.13 -1.17 0.00 N	30.67 -1.14 0.00 N	30.17 -1.24 0.00 N	29.78 -1.00 0.00 N	30.45 -0.51 0.00 N	31.97 -0.68 0.00 N	28.85 -0.66 0.00 N	23.73 -0.80 -0.13 N	29.68 -1.10 0.00 N	31.16 -1.27 -0.04 N	30.92 -1.31 0.00 N	31.33 -1.32 0.00 N	30.81 -1.22 0.00 N	28.07 -1.28 -2.03 N	24.37 -1.19 -2.32 N	35.02 -1.66 0.00 N	38.55 -1.77 0.00 N	37.60 -1.45 0.00 N	40.43 -1.33 0.00 N	40.89 -0.95 0.00 N	33.03 -0.33 0.32 N	34.77 -0.38 0.00 N
CH_MIDHUDSON___DRP 24192	16.76 1.11 0.00 N	34.79 2.16 0.00 N	33.41 2.10 0.00 N	33.93 2.12 0.00 N	33.46 2.05 0.00 N	32.77 1.99 0.00 N	32.97 2.00 0.00 N	34.94 2.29 0.00 N	31.93 2.42 0.00 N	27.36 2.17 -0.78 N	33.73 2.95 0.00 N	35.77 3.13 -0.25 N	35.94 3.11 -0.60 N	35.74 3.09 0.00 N	35.03 3.00 0.00 N	42.25 2.64 -12.29 N	39.60 2.24 -14.12 N	40.21 3.53 0.00 N	44.14 3.82 0.00 N	42.94 3.89 0.00 N	59.26 3.90 -13.60 N	45.48 3.64 0.00 N	36.65 2.96 0.00 N	37.70 2.54 0.00 N
CH_MISC_IPPS 23765	16.85 1.20 0.00 N	34.97 2.33 0.00 N	33.58 2.27 0.00 N	34.12 2.30 0.00 N	33.64 2.23 0.00 N	32.95 2.18 0.00 N	33.17 2.20 0.00 N	35.13 2.49 0.00 N	32.12 2.60 0.00 N	27.47 2.31 -0.75 N	33.92 3.13 0.00 N	35.95 3.33 -0.24 N	36.11 3.30 -0.58 N	35.94 3.29 0.00 N	35.22 3.19 0.00 N	41.95 2.79 -11.83 N	39.20 2.36 -13.60 N	40.42 3.74 0.00 N	44.38 4.06 0.00 N	43.21 4.15 0.00 N	59.09 4.19 -13.14 N	45.76 3.92 0.00 N	36.85 3.16 0.00 N	37.90 2.74 0.00 N
CH_RES_BVR_FALLS 23983	15.35 -0.30 0.00 N	31.87 -0.76 0.00 N	30.41 -0.90 0.00 N	30.92 -0.90 0.00 N	30.55 -0.86 0.00 N	29.89 -0.89 0.00 N	30.20 -0.76 0.00 N	32.01 -0.63 0.00 N	28.91 -0.61 0.00 N	23.89 -0.48 0.04 N	30.10 -0.68 0.00 N	31.65 -0.72 0.01 N	31.50 -0.74 0.00 N	31.87 -0.78 0.00 N	31.34 -0.69 0.00 N	26.22 -0.51 0.59 N	22.09 -0.47 0.68 N	35.89 -0.79 0.00 N	39.46 -0.86 0.00 N	38.20 -0.86 0.00 N	40.82 -0.94 0.00 N	40.97 -0.87 0.00 N	-4.93 -0.69 37.94 N	34.54 -0.62 0.00 N
CH_RES_NIAGARA 23895	14.29 -1.36 0.00 N	29.81 -2.82 0.00 N	28.70 -2.61 0.00 N	29.15 -2.67 0.00 N	28.69 -2.71 0.00 N	28.29 -2.49 0.00 N	28.89 -2.07 0.00 N	30.42 -2.23 0.00 N	26.95 -2.56 0.00 N	22.27 -2.24 -0.11 N	27.64 -3.14 0.00 N	28.92 -3.50 -0.03 N	28.72 -3.51 0.00 N	29.16 -3.50 0.00 N	28.80 -3.22 0.00 N	25.89 -3.10 -1.67 N	22.64 -2.50 -1.90 N	32.92 -3.75 0.00 N	36.29 -4.03 0.00 N	34.96 -4.10 0.00 N	37.63 -4.13 0.00 N	38.70 -3.14 0.00 N	31.30 -2.06 0.33 N	33.13 -2.02 0.00 N
CH_RES_SYRACUSE 23985	15.73 0.08 0.00 N	32.68 0.05 0.00 N	31.40 0.09 0.00 N	31.88 0.06 0.00 N	31.43 0.03 0.00 N	30.86 0.08 0.00 N	31.18 0.22 0.00 N	32.86 0.21 0.00 N	29.75 0.23 0.00 N	24.70 0.23 -0.07 N	31.03 0.25 0.00 N	32.59 0.18 -0.02 N	32.39 0.16 0.00 N	32.78 0.12 0.00 N	32.20 0.17 0.00 N	28.49 0.12 -1.05 N	24.51 0.06 -1.21 N	36.76 0.08 0.00 N	40.44 0.12 0.00 N	39.26 0.20 0.00 N	42.04 0.28 0.00 N	42.12 0.28 0.00 N	33.36 0.25 0.57 N	35.34 0.19 0.00 N

CLINTON_WT_PWR 323605	15.08 -0.57 0.00 N	31.77 -0.86 0.00 N	30.38 -0.93 0.00 N	30.87 -0.95 0.00 N	30.57 -0.83 0.00 N	30.00 -0.78 0.00 N	30.13 -0.83 0.00 N	31.77 -0.88 0.00 N	28.70 -0.82 0.00 N	23.31 -1.10 0.00 N	29.32 -1.46 0.00 N	30.80 -1.59 0.00 N	30.51 -1.72 0.00 N	30.96 -1.70 0.00 N	30.21 -1.82 0.00 N	25.71 -1.61 0.00 N	21.89 -1.35 0.00 N	34.46 -2.23 0.00 N	38.32 -2.00 0.00 N	37.06 -2.00 0.00 N	39.38 -2.38 0.00 N	39.79 -2.05 0.00 N	-14.46 -1.52 46.63 N	33.73 -1.42 0.00 N
CLINTON___LFGE 323618	15.20 -0.45 0.00 N	31.95 -0.68 0.00 N	30.56 -0.75 0.00 N	31.01 -0.80 0.00 N	30.67 -0.74 0.00 N	30.09 -0.68 0.00 N	30.22 -0.74 0.00 N	31.92 -0.92 0.00 N	28.93 -0.59 0.00 N	23.51 -0.90 0.00 N	29.60 -1.18 0.00 N	31.12 -1.27 0.00 N	30.88 -1.34 0.00 N	31.33 -1.32 0.00 N	30.55 -1.48 0.00 N	25.95 -1.38 0.00 N	22.11 -1.12 0.00 N	34.84 -1.84 0.00 N	38.71 -1.61 0.00 N	37.47 -1.59 0.00 N	39.76 -2.00 0.00 N	40.15 -1.69 0.00 N	-13.92 -1.20 46.41 N	34.00 -1.15 0.00 N
COLONIE_LFGE___ 323577	16.33 0.69 0.00 N	34.10 1.46 0.00 N	32.75 1.45 0.00 N	33.22 1.41 0.00 N	32.84 1.43 0.00 N	32.19 1.42 0.00 N	32.23 1.27 0.00 N	34.07 1.43 0.00 N	31.05 1.54 0.00 N	26.80 1.46 -0.93 N	32.58 1.80 0.00 N	34.52 1.83 -0.30 N	34.11 1.80 -0.08 N	34.47 1.81 0.00 N	33.83 1.80 0.00 N	43.67 1.66 -14.69 N	41.49 1.36 -16.89 N	38.75 2.07 0.00 N	42.48 2.16 0.00 N	41.20 2.14 0.00 N	45.93 2.33 -1.85 N	44.02 2.18 0.00 N	35.37 1.68 0.00 N	36.62 1.47 0.00 N
CORNELL___ 23752	15.48 -0.16 0.00 N	31.85 -0.78 0.00 N	30.84 -0.47 0.00 N	31.32 -0.50 0.00 N	30.73 -0.68 0.00 N	30.12 -0.65 0.00 N	31.00 0.04 0.00 N	32.54 -0.10 0.00 N	29.90 0.39 0.00 N	24.94 0.37 -0.15 N	31.17 0.39 0.00 N	32.25 -0.19 -0.05 N	32.25 0.02 0.00 N	32.47 -0.18 0.00 N	32.09 0.06 0.00 N	29.68 -0.07 -2.43 N	25.95 -0.08 -2.79 N	35.56 -1.12 0.00 N	38.97 -1.35 0.00 N	38.14 -0.92 0.00 N	40.92 -0.84 0.00 N	40.88 -0.96 0.00 N	33.01 -0.31 0.37 N	34.59 -0.56 0.00 N
COXSACKIE___GT 23611	16.58 0.93 0.00 N	34.44 1.81 0.00 N	33.09 1.78 0.00 N	33.57 1.76 0.00 N	33.12 1.72 0.00 N	32.46 1.69 0.00 N	32.59 1.63 0.00 N	34.39 1.75 0.00 N	31.35 1.83 0.00 N	26.94 1.72 -0.82 N	33.09 2.31 0.00 N	35.11 2.45 -0.26 N	34.79 2.44 -0.13 N	35.12 2.47 0.00 N	34.37 2.34 0.00 N	42.18 1.97 -12.88 N	39.77 1.72 -14.81 N	39.40 2.72 0.00 N	43.27 2.96 0.00 N	42.01 2.96 0.00 N	48.04 3.04 -3.24 N	44.87 3.03 0.00 N	36.07 2.38 0.00 N	37.21 2.06 0.00 N
CRESCENT___HYD 24018	16.33 0.69 0.00 N	34.10 1.46 0.00 N	32.75 1.45 0.00 N	33.22 1.41 0.00 N	32.84 1.43 0.00 N	32.19 1.42 0.00 N	32.23 1.27 0.00 N	34.07 1.43 0.00 N	31.05 1.54 0.00 N	26.80 1.46 -0.93 N	32.58 1.80 0.00 N	34.52 1.83 -0.30 N	34.11 1.80 -0.08 N	34.47 1.81 0.00 N	33.83 1.80 0.00 N	43.67 1.66 -14.69 N	41.49 1.36 -16.89 N	38.75 2.07 0.00 N	42.48 2.16 0.00 N	41.20 2.14 0.00 N	45.93 2.33 -1.85 N	44.02 2.18 0.00 N	35.37 1.68 0.00 N	36.62 1.47 0.00 N
CRUCIBLE_METL_DRP 24180	15.73 0.08 0.00 N	32.68 0.05 0.00 N	31.40 0.09 0.00 N	31.88 0.06 0.00 N	31.43 0.03 0.00 N	30.86 0.08 0.00 N	31.18 0.22 0.00 N	32.86 0.21 0.00 N	29.75 0.23 0.00 N	24.70 0.23 -0.07 N	31.03 0.25 0.00 N	32.59 0.18 -0.02 N	32.39 0.16 0.00 N	32.78 0.12 0.00 N	32.20 0.17 0.00 N	28.49 0.12 -1.05 N	24.51 0.06 -1.21 N	36.76 0.08 0.00 N	40.44 0.12 0.00 N	39.26 0.20 0.00 N	42.04 0.28 0.00 N	42.12 0.28 0.00 N	33.36 0.25 0.57 N	35.34 0.19 0.00 N
DANC___LFGE 323619	15.54 -0.10 0.00 N	32.37 -0.27 0.00 N	31.00 -0.31 0.00 N	31.47 -0.35 0.00 N	31.05 -0.36 0.00 N	30.54 -0.24 0.00 N	30.80 -0.16 0.00 N	32.55 -0.10 0.00 N	29.60 0.08 0.00 N	24.60 0.17 -0.02 N	30.98 0.20 0.00 N	32.61 0.21 -0.01 N	32.37 0.14 0.00 N	32.71 0.06 0.00 N	32.08 0.05 0.00 N	27.72 0.03 -0.36 N	23.59 -0.07 -0.42 N	36.60 -0.07 0.00 N	40.37 0.05 0.00 N	39.05 -0.01 0.00 N	41.91 0.15 0.00 N	41.96 0.12 0.00 N	23.92 0.01 9.78 N	35.02 -0.13 0.00 N
DANSKAMMER___1 23586	16.85 1.20 0.00 N	34.97 2.33 0.00 N	33.58 2.27 0.00 N	34.12 2.30 0.00 N	33.64 2.23 0.00 N	32.95 2.18 0.00 N	33.17 2.20 0.00 N	35.13 2.49 0.00 N	32.12 2.60 0.00 N	27.47 2.31 -0.75 N	33.92 3.13 0.00 N	35.95 3.33 -0.24 N	36.11 3.30 -0.58 N	35.94 3.29 0.00 N	35.22 3.19 0.00 N	41.95 2.79 -11.83 N	39.20 2.36 -13.60 N	40.42 3.74 0.00 N	44.38 4.06 0.00 N	43.21 4.15 0.00 N	59.09 4.19 -13.14 N	45.76 3.92 0.00 N	36.85 3.16 0.00 N	37.90 2.74 0.00 N
DANSKAMMER___2 23589	16.85 1.20 0.00 N	34.97 2.33 0.00 N	33.58 2.27 0.00 N	34.12 2.30 0.00 N	33.64 2.23 0.00 N	32.95 2.18 0.00 N	33.17 2.20 0.00 N	35.13 2.49 0.00 N	32.12 2.60 0.00 N	27.47 2.31 -0.75 N	33.92 3.13 0.00 N	35.95 3.33 -0.24 N	36.11 3.30 -0.58 N	35.94 3.29 0.00 N	35.22 3.19 0.00 N	41.95 2.79 -11.83 N	39.20 2.36 -13.60 N	40.42 3.74 0.00 N	44.38 4.06 0.00 N	43.21 4.15 0.00 N	59.09 4.19 -13.14 N	45.76 3.92 0.00 N	36.85 3.16 0.00 N	37.90 2.74 0.00 N
DANSKAMMER___3 23590	16.85 1.20 0.00 N	34.97 2.33 0.00 N	33.58 2.27 0.00 N	34.12 2.30 0.00 N	33.64 2.23 0.00 N	32.95 2.18 0.00 N	33.17 2.20 0.00 N	35.13 2.49 0.00 N	32.12 2.60 0.00 N	27.47 2.31 -0.75 N	33.92 3.13 0.00 N	35.95 3.33 -0.24 N	36.11 3.30 -0.58 N	35.94 3.29 0.00 N	35.22 3.19 0.00 N	41.95 2.79 -11.83 N	39.20 2.36 -13.60 N	40.42 3.74 0.00 N	44.38 4.06 0.00 N	43.21 4.15 0.00 N	59.09 4.19 -13.14 N	45.76 3.92 0.00 N	36.85 3.16 0.00 N	37.90 2.74 0.00 N
DANSKAMMER___4 23591	16.85 1.20 0.00 N	34.97 2.33 0.00 N	33.58 2.27 0.00 N	34.12 2.30 0.00 N	33.64 2.23 0.00 N	32.95 2.18 0.00 N	33.17 2.20 0.00 N	35.13 2.49 0.00 N	32.12 2.60 0.00 N	27.47 2.31 -0.75 N	33.92 3.13 0.00 N	35.95 3.33 -0.24 N	36.11 3.30 -0.58 N	35.94 3.29 0.00 N	35.22 3.19 0.00 N	41.95 2.79 -11.83 N	39.20 2.36 -13.60 N	40.42 3.74 0.00 N	44.38 4.06 0.00 N	43.21 4.15 0.00 N	59.09 4.19 -13.14 N	45.76 3.92 0.00 N	36.85 3.16 0.00 N	37.90 2.74 0.00 N
DANSKAMMER___DIESEL 23592	16.85 1.20 0.00 N	34.97 2.33 0.00 N	33.58 2.27 0.00 N	34.12 2.30 0.00 N	33.64 2.23 0.00 N	32.95 2.18 0.00 N	33.17 2.20 0.00 N	35.13 2.49 0.00 N	32.12 2.60 0.00 N	27.47 2.31 -0.75 N	33.92 3.13 0.00 N	35.95 3.33 -0.24 N	36.11 3.30 -0.58 N	35.94 3.29 0.00 N	35.22 3.19 0.00 N	41.95 2.79 -11.83 N	39.20 2.36 -13.60 N	40.42 3.74 0.00 N	44.38 4.06 0.00 N	43.21 4.15 0.00 N	59.09 4.19 -13.14 N	45.76 3.92 0.00 N	36.85 3.16 0.00 N	37.90 2.74 0.00 N
DASHVILLE___HYD 23610	16.71 1.06 0.00 N	34.62 1.99 0.00 N	33.21 1.90 0.00 N	33.70 1.88 0.00 N	33.20 1.79 0.00 N	32.49 1.71 0.00 N	32.68 1.72 0.00 N	34.57 1.93 0.00 N	31.61 2.10 0.00 N	27.10 1.94 -0.75 N	33.50 2.71 0.00 N	35.55 2.92 -0.24 N	35.45 2.92 -0.31 N	35.56 2.91 0.00 N	34.86 2.83 0.00 N	41.63 2.46 -11.85 N	38.94 2.09 -13.62 N	39.97 3.30 0.00 N	43.87 3.55 0.00 N	42.68 3.63 0.00 N	52.27 3.43 -7.08 N	45.17 3.33 0.00 N	36.47 2.78 0.00 N	37.51 2.36 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	16.18 0.53 0.00 N	33.65 1.02 0.00 N	32.40 1.09 0.00 N	32.92 1.10 0.00 N	32.45 1.05 0.00 N	31.82 1.05 0.00 N	31.98 1.02 0.00 N	33.76 1.12 0.00 N	30.71 1.20 0.00 N	25.76 1.04 -0.31 N	32.15 1.37 0.00 N	33.90 1.41 -0.10 N	33.57 1.34 0.00 N	34.01 1.36 0.00 N	33.36 1.33 0.00 N	33.38 1.14 -4.91 N	29.82 0.94 -5.65 N	38.19 1.51 0.00 N	41.97 1.65 0.00 N	40.81 1.75 0.00 N	43.61 1.85 0.00 N	43.54 1.70 0.00 N	35.07 1.38 0.00 N	36.33 1.18 0.00 N		
DOGLEVILLE___HYD 23807	16.40 0.75 0.00 N	34.33 1.70 0.00 N	33.06 1.75 0.00 N	33.56 1.75 0.00 N	33.04 1.63 0.00 N	32.44 1.66 0.00 N	32.48 1.51 0.00 N	34.19 1.55 0.00 N	31.23 1.71 0.00 N	26.01 1.62 0.02 N	32.89 2.11 0.00 N	34.49 2.11 0.01 N	34.18 1.95 0.00 N	34.63 1.97 0.00 N	34.00 1.97 0.00 N	28.89 1.87 0.30 N	24.39 1.49 0.34 N	39.02 2.34 0.00 N	42.92 2.61 0.00 N	41.74 2.68 0.00 N	44.52 2.76 0.00 N	44.41 2.57 0.00 N	34.80 2.01 0.90 N	36.96 1.80 0.00 N		
DUNKIRK___1 23563	14.89 -0.76 0.00 N	30.85 -1.78 0.00 N	30.03 -1.28 0.00 N	30.56 -1.25 0.00 N	30.06 -1.34 0.00 N	29.67 -1.11 0.00 N	30.33 -0.62 0.00 N	31.86 -0.78 0.00 N	28.73 -0.79 0.00 N	23.62 -0.91 -0.13 N	29.53 -1.25 0.00 N	31.00 -1.43 -0.04 N	30.78 -1.45 0.00 N	31.21 -1.44 0.00 N	30.70 -1.33 0.00 N	27.93 -1.40 -2.01 N	24.27 -1.27 -2.29 N	34.89 -1.79 0.00 N	38.42 -1.90 0.00 N	37.44 -1.61 0.00 N	40.24 -1.52 0.00 N	40.71 -1.13 0.00 N	32.90 -0.46 0.32 N	34.63 -0.52 0.00 N		
DUNKIRK___2 23564	14.89 -0.76 0.00 N	30.85 -1.78 0.00 N	30.03 -1.28 0.00 N	30.56 -1.25 0.00 N	30.06 -1.34 0.00 N	29.67 -1.11 0.00 N	30.33 -0.62 0.00 N	31.86 -0.78 0.00 N	28.73 -0.79 0.00 N	23.62 -0.91 -0.13 N	29.53 -1.25 0.00 N	31.00 -1.43 -0.04 N	30.78 -1.45 0.00 N	31.21 -1.44 0.00 N	30.70 -1.33 0.00 N	27.93 -1.40 -2.01 N	24.27 -1.27 -2.29 N	34.89 -1.79 0.00 N	38.42 -1.90 0.00 N	37.44 -1.61 0.00 N	40.24 -1.52 0.00 N	40.71 -1.13 0.00 N	32.90 -0.46 0.32 N	34.63 -0.52 0.00 N		
DUNKIRK___3 23565	14.83 -0.82 0.00 N	30.75 -1.88 0.00 N	29.92 -1.39 0.00 N	30.46 -1.35 0.00 N	29.96 -1.45 0.00 N	29.56 -1.22 0.00 N	30.23 -0.73 0.00 N	31.76 -0.88 0.00 N	28.60 -0.91 0.00 N	23.52 -1.02 -0.13 N	29.38 -1.41 0.00 N	30.83 -1.60 -0.04 N	30.61 -1.62 0.00 N	31.05 -1.60 0.00 N	30.55 -1.48 0.00 N	27.80 -1.53 -2.00 N	24.18 -1.35 -2.29 N	34.77 -1.91 0.00 N	38.26 -2.06 0.00 N	37.25 -1.80 0.00 N	40.03 -1.73 0.00 N	40.52 -1.32 0.00 N	32.75 -0.62 0.32 N	34.46 -0.69 0.00 N		
DUNKIRK___4 23566	14.83 -0.82 0.00 N	30.75 -1.88 0.00 N	29.92 -1.39 0.00 N	30.46 -1.35 0.00 N	29.96 -1.45 0.00 N	29.56 -1.22 0.00 N	30.23 -0.73 0.00 N	31.76 -0.88 0.00 N	28.60 -0.91 0.00 N	23.52 -1.02 -0.13 N	29.38 -1.41 0.00 N	30.83 -1.60 -0.04 N	30.61 -1.62 0.00 N	31.05 -1.60 0.00 N	30.55 -1.48 0.00 N	27.80 -1.53 -2.00 N	24.18 -1.35 -2.29 N	34.77 -1.91 0.00 N	38.26 -2.06 0.00 N	37.25 -1.80 0.00 N	40.03 -1.73 0.00 N	40.52 -1.32 0.00 N	32.75 -0.62 0.32 N	34.46 -0.69 0.00 N		
EAST HAMPTON___GT 23717	17.75 2.10 0.00 N	37.17 4.54 0.00 N	35.63 4.33 0.00 N	36.47 4.66 0.00 N	35.92 4.52 0.00 N	34.30 3.52 0.00 N	34.69 3.73 0.00 N	36.94 4.29 0.00 N	34.28 4.76 0.00 N	29.26 4.11 -0.75 N	36.55 5.77 0.00 N	38.72 6.09 -0.24 N	38.95 5.94 -0.78 N	37.58 4.93 0.00 N	36.61 4.58 0.00 N	43.04 3.96 -11.76 N	40.11 3.35 -13.52 N	42.23 5.55 0.00 N	46.77 6.45 0.00 N	46.13 7.08 0.00 N	66.11 6.71 -17.63 N	47.26 5.42 0.00 N	37.86 4.17 0.00 N	38.26 3.11 0.00 N		
EAST RIVER___6 23660	16.96 1.32 0.00 N	35.15 2.52 0.00 N	33.60 2.29 0.00 N	34.11 2.30 0.00 N	33.58 2.18 0.00 N	32.88 2.10 0.00 N	33.05 2.09 0.00 N	35.03 2.39 0.00 N	32.04 2.52 0.00 N	27.48 2.32 -0.75 N	34.20 3.41 0.00 N	36.24 3.61 -0.24 N	36.54 3.53 -0.78 N	36.14 3.48 0.00 N	35.40 3.37 0.00 N	42.05 2.97 -11.76 N	39.26 2.50 -13.52 N	40.63 3.95 0.00 N	44.59 4.27 0.00 N	43.47 4.41 0.00 N	63.69 4.32 -17.61 N	45.83 3.99 0.00 N	36.94 3.25 0.00 N	37.83 2.68 0.00 N		
EAST RIVER___7 23524	16.96 1.32 0.00 N	35.15 2.52 0.00 N	33.60 2.29 0.00 N	34.11 2.30 0.00 N	33.58 2.18 0.00 N	32.88 2.10 0.00 N	33.05 2.09 0.00 N	35.03 2.39 0.00 N	32.04 2.52 0.00 N	27.48 2.32 -0.75 N	34.20 3.41 0.00 N	36.24 3.61 -0.24 N	36.54 3.53 -0.78 N	36.14 3.48 0.00 N	35.40 3.37 0.00 N	42.05 2.97 -11.76 N	39.26 2.50 -13.52 N	40.63 3.95 0.00 N	44.59 4.27 0.00 N	43.47 4.41 0.00 N	63.69 4.32 -17.61 N	45.83 3.99 0.00 N	36.94 3.25 0.00 N	37.83 2.68 0.00 N		
EAST_HAMPTON___DIESEL 23722	17.75 2.10 0.00 N	37.17 4.54 0.00 N	35.63 4.33 0.00 N	36.47 4.66 0.00 N	35.92 4.52 0.00 N	34.30 3.52 0.00 N	34.69 3.73 0.00 N	36.94 4.29 0.00 N	34.28 4.76 0.00 N	29.26 4.11 -0.75 N	36.55 5.77 0.00 N	38.72 6.09 -0.24 N	38.95 5.94 -0.78 N	37.58 4.93 0.00 N	36.61 4.58 0.00 N	43.04 3.96 -11.76 N	40.11 3.35 -13.52 N	42.23 5.55 0.00 N	46.77 6.45 0.00 N	46.13 7.08 0.00 N	66.11 6.71 -17.63 N	47.26 5.42 0.00 N	37.86 4.17 0.00 N	38.26 3.11 0.00 N		
EAST_RIVER___1 323558	16.99 1.34 0.00 N	35.22 2.59 0.00 N	33.72 2.41 0.00 N	34.27 2.45 0.00 N	33.78 2.37 0.00 N	33.05 2.27 0.00 N	33.31 2.35 0.00 N	35.35 2.70 0.00 N	32.31 2.79 0.00 N	27.65 2.49 -0.75 N	34.22 3.44 0.00 N	36.28 3.66 -0.24 N	36.64 3.63 -0.78 N	36.27 3.61 0.00 N	35.52 3.49 0.00 N	42.16 3.08 -11.76 N	39.35 2.59 -13.52 N	40.78 4.10 0.00 N	44.76 4.44 0.00 N	43.63 4.57 0.00 N	63.89 4.51 -17.61 N	46.03 4.19 0.00 N	37.11 3.42 0.00 N	38.05 2.89 0.00 N		
EAST_RIVER___2 323559	16.96 1.32 0.00 N	35.15 2.52 0.00 N	33.60 2.29 0.00 N	34.11 2.30 0.00 N	33.58 2.18 0.00 N	32.88 2.10 0.00 N	33.05 2.09 0.00 N	35.03 2.39 0.00 N	32.04 2.52 0.00 N	27.48 2.32 -0.75 N	34.20 3.41 0.00 N	36.24 3.61 -0.24 N	36.54 3.53 -0.78 N	36.14 3.48 0.00 N	35.40 3.37 0.00 N	42.05 2.97 -11.76 N	39.26 2.50 -13.52 N	40.63 3.95 0.00 N	44.59 4.27 0.00 N	43.47 4.41 0.00 N	63.69 4.32 -17.61 N	45.83 3.99 0.00 N	36.94 3.25 0.00 N	37.83 2.68 0.00 N		
EAST___DELAWARE_HYD 23607	15.43 -0.22 0.00 N	32.05 -0.58 0.00 N	30.82 -0.49 0.00 N	31.37 -0.45 0.00 N	30.96 -0.45 0.00 N	30.34 -0.44 0.00 N	30.53 -0.44 0.00 N	32.20 -0.44 0.00 N	29.37 -0.14 0.00 N	25.05 0.03 -0.62 N	31.06 0.28 0.00 N	33.00 0.41 -0.20 N	33.03 0.52 -0.28 N	33.20 0.54 0.00 N	32.38 0.36 0.00 N	37.11 0.08 -9.70 N	34.77 0.39 -11.15 N	37.34 0.66 0.00 N	41.04 0.73 0.00 N	39.87 0.82 0.00 N	48.85 0.79 -6.29 N	42.39 0.56 0.00 N	34.10 0.41 0.00 N	35.21 0.05 0.00 N		
ELEC_TRO_TK	16.92	35.18	33.77	34.54	34.00	33.01	33.31	35.35	32.46	27.60	34.30	36.38	36.78	36.05	35.33	41.98	39.25	40.77	44.76	43.74	63.66	45.62	36.81	37.56		

24086	1.27 0.00 N	2.55 0.00 N	2.46 0.00 N	2.72 0.00 N	2.59 0.00 N	2.24 0.00 N	2.35 0.00 N	2.71 0.00 N	2.94 0.00 N	2.45 -0.75 N	3.52 0.00 N	3.75 -0.24 N	3.77 -0.78 N	3.40 0.00 N	3.30 0.00 N	2.89 -11.76 N	2.49 -13.52 N	4.10 0.00 N	4.45 0.00 N	4.68 0.00 N	4.26 -17.63 N	3.78 0.00 N	3.12 0.00 N	2.41 0.00 N
ELLENBURG_WT_PWR 323604	15.08 -0.57 0.00 N	31.77 -0.86 0.00 N	30.38 -0.93 0.00 N	30.87 -0.95 0.00 N	30.57 -0.83 0.00 N	30.00 -0.78 0.00 N	30.13 -0.83 0.00 N	31.77 -0.88 0.00 N	28.70 -0.82 0.00 N	23.31 -1.10 0.00 N	29.32 -1.46 0.00 N	30.80 -1.59 0.00 N	30.51 -1.72 0.00 N	30.96 -1.70 0.00 N	30.21 -1.82 0.00 N	25.71 -1.61 0.00 N	21.89 -1.35 0.00 N	34.46 -2.23 0.00 N	38.32 -2.00 0.00 N	37.06 -2.00 0.00 N	39.38 -2.38 0.00 N	39.79 -2.05 0.00 N	-14.46 -1.52 0.00 N	33.73 -1.42 0.00 N
EMPIRE_CC_1 323656	16.31 0.66 0.00 N	34.02 1.38 0.00 N	32.70 1.39 0.00 N	33.17 1.35 0.00 N	32.74 1.34 0.00 N	32.12 1.34 0.00 N	32.17 1.21 0.00 N	33.97 1.33 0.00 N	30.92 1.41 0.00 N	26.61 1.30 -0.90 N	32.44 1.66 0.00 N	34.41 1.73 -0.29 N	33.96 1.69 -0.05 N	34.34 1.69 0.00 N	33.74 1.71 0.00 N	43.07 1.55 -14.20 N	40.84 1.27 -16.33 N	38.65 1.97 0.00 N	42.38 2.06 0.00 N	41.06 2.01 0.00 N	44.92 2.12 -1.04 N	43.87 2.02 0.00 N	35.27 1.59 0.00 N	36.58 1.42 0.00 N
EMPIRE_CC_2 323658	16.31 0.66 0.00 N	34.02 1.38 0.00 N	32.70 1.39 0.00 N	33.17 1.35 0.00 N	32.74 1.34 0.00 N	32.12 1.34 0.00 N	32.17 1.21 0.00 N	33.97 1.33 0.00 N	30.92 1.41 0.00 N	26.61 1.30 -0.90 N	32.44 1.66 0.00 N	34.41 1.73 -0.29 N	33.96 1.69 -0.05 N	34.34 1.69 0.00 N	33.74 1.71 0.00 N	43.07 1.55 -14.20 N	40.84 1.27 -16.33 N	38.65 1.97 0.00 N	42.38 2.06 0.00 N	41.06 2.01 0.00 N	44.92 2.12 -1.04 N	43.87 2.02 0.00 N	35.27 1.59 0.00 N	36.58 1.42 0.00 N
E_CANADA_CAP_HY 24051	16.14 0.49 0.00 N	33.31 0.68 0.00 N	31.88 0.58 0.00 N	32.36 0.54 0.00 N	32.00 0.59 0.00 N	31.36 0.58 0.00 N	31.65 0.69 0.00 N	33.59 0.95 0.00 N	30.39 0.88 0.00 N	26.33 0.75 -1.18 N	31.62 0.83 0.00 N	33.66 0.89 -0.38 N	33.10 0.83 -0.04 N	33.37 0.71 0.00 N	32.69 0.66 0.00 N	46.38 0.54 -18.51 N	44.95 0.43 -21.28 N	37.53 0.85 0.00 N	41.38 1.06 0.00 N	40.17 1.12 0.00 N	44.26 1.55 -0.95 N	43.25 1.41 0.00 N	34.30 0.97 0.36 N	36.06 0.90 0.00 N
E_CANADA_MHWK_HY 24050	16.40 0.75 0.00 N	34.33 1.70 0.00 N	33.06 1.75 0.00 N	33.56 1.75 0.00 N	33.04 1.63 0.00 N	32.44 1.66 0.00 N	32.48 1.51 0.00 N	34.19 1.55 0.00 N	31.23 1.71 0.00 N	26.01 1.62 0.02 N	32.89 2.11 0.00 N	34.49 2.11 0.01 N	34.18 1.95 0.00 N	34.63 1.97 0.00 N	34.00 1.97 0.00 N	28.89 1.87 0.30 N	24.39 1.49 0.34 N	39.02 2.34 0.00 N	42.92 2.61 0.00 N	41.74 2.68 0.00 N	44.52 2.76 0.00 N	44.41 2.57 0.00 N	34.80 2.01 0.90 N	36.96 1.80 0.00 N
E_FISHKILL___LBMP 23776	16.72 1.07 0.00 N	34.71 2.08 0.00 N	33.33 2.03 0.00 N	33.86 2.05 0.00 N	33.39 1.98 0.00 N	32.69 1.92 0.00 N	32.91 1.95 0.00 N	34.92 2.27 0.00 N	31.90 2.39 0.00 N	27.32 2.14 -0.77 N	33.68 2.90 0.00 N	35.72 3.08 -0.25 N	36.16 3.05 -0.88 N	35.68 3.03 0.00 N	34.98 2.95 0.00 N	42.05 2.60 -12.13 N	39.37 2.19 -13.94 N	40.14 3.46 0.00 N	44.05 3.73 0.00 N	42.87 3.81 0.00 N	65.51 3.82 -19.92 N	45.40 3.56 0.00 N	36.58 2.89 0.00 N	37.64 2.49 0.00 N
FAR ROCKAWAY___4 23548	17.21 1.56 0.00 N	35.77 3.14 0.00 N	34.35 3.05 0.00 N	35.11 3.29 0.00 N	34.54 3.14 0.00 N	33.55 2.78 0.00 N	33.86 2.90 0.00 N	35.96 3.31 0.00 N	33.05 3.54 0.00 N	28.12 2.96 -0.75 N	34.96 4.17 0.00 N	37.02 4.39 -0.24 N	37.37 4.35 -0.78 N	36.61 3.95 0.00 N	35.91 3.88 0.00 N	42.56 3.48 -11.77 N	39.65 2.89 -13.52 N	41.39 4.71 0.00 N	45.47 5.16 0.00 N	44.46 5.41 0.00 N	64.36 4.97 -17.63 N	46.40 4.55 -0.02 N	37.39 3.70 0.00 N	38.09 2.94 0.00 N
FARRAGUT___LBMP 323566	16.97 1.32 0.00 N	35.17 2.54 0.00 N	33.68 2.37 0.00 N	34.23 2.42 0.00 N	33.75 2.34 0.00 N	33.01 2.24 0.00 N	33.29 2.33 0.00 N	35.32 2.67 0.00 N	32.28 2.76 0.00 N	27.62 2.47 -0.75 N	34.17 3.39 0.00 N	36.24 3.61 -0.24 N	36.61 3.60 -0.78 N	36.24 3.58 0.00 N	35.48 3.45 0.00 N	42.12 3.04 -11.76 N	39.32 2.57 -13.52 N	40.74 4.06 0.00 N	44.71 4.40 0.00 N	43.59 4.54 0.00 N	63.85 4.47 -17.61 N	45.99 4.15 0.00 N	37.09 3.40 0.00 N	38.03 2.87 0.00 N
FENNER___WINDPWR 24204	15.98 0.33 0.00 N	33.23 0.59 0.00 N	31.89 0.58 0.00 N	32.38 0.56 0.00 N	31.93 0.52 0.00 N	31.35 0.57 0.00 N	31.63 0.67 0.00 N	33.37 0.73 0.00 N	30.27 0.76 0.00 N	25.15 0.72 -0.02 N	31.67 0.88 0.00 N	33.28 0.88 -0.01 N	33.06 0.83 0.00 N	33.43 0.78 0.00 N	32.82 0.79 0.00 N	28.34 0.70 -0.32 N	24.12 0.51 -0.36 N	37.50 0.82 0.00 N	41.29 0.98 0.00 N	40.11 1.05 0.00 N	42.98 1.21 0.00 N	43.00 1.16 0.00 N	33.28 0.87 1.28 N	35.94 0.78 0.00 N
FIBERTEK___ENERGY 23856	15.73 0.08 0.00 N	32.68 0.05 0.00 N	31.40 0.09 0.00 N	31.88 0.06 0.00 N	31.43 0.03 0.00 N	30.86 0.08 0.00 N	31.18 0.22 0.00 N	32.86 0.21 0.00 N	29.75 0.23 0.00 N	24.70 0.23 -0.07 N	31.03 0.25 0.00 N	32.59 0.18 -0.02 N	32.39 0.16 0.00 N	32.78 0.12 0.00 N	32.20 0.17 0.00 N	28.49 0.12 -1.05 N	24.51 0.06 -1.21 N	36.76 0.08 0.00 N	40.44 0.12 0.00 N	39.26 0.20 0.00 N	42.04 0.28 0.00 N	42.12 0.28 0.00 N	33.36 0.25 0.57 N	35.34 0.19 0.00 N
FITZPATRICK____ 23598	15.43 -0.21 0.00 N	32.12 -0.52 0.00 N	30.84 -0.47 0.00 N	31.33 -0.49 0.00 N	30.89 -0.52 0.00 N	30.31 -0.46 0.00 N	30.55 -0.40 0.00 N	32.19 -0.46 0.00 N	29.08 -0.44 0.00 N	24.12 -0.34 -0.04 N	30.32 -0.46 0.00 N	31.88 -0.52 -0.01 N	31.70 -0.53 0.00 N	32.10 -0.55 0.00 N	31.51 -0.52 0.00 N	27.52 -0.47 -0.68 N	23.61 -0.40 -0.78 N	36.05 -0.63 0.00 N	39.64 -0.68 0.00 N	38.42 -0.64 0.00 N	41.12 -0.64 0.00 N	41.26 -0.58 0.00 N	33.26 -0.43 0.00 N	34.71 -0.44 0.00 N
FORT ORANGE____ 23900	16.27 0.62 0.00 N	33.94 1.30 0.00 N	32.60 1.29 0.00 N	33.09 1.27 0.00 N	32.65 1.25 0.00 N	32.02 1.25 0.00 N	32.08 1.12 0.00 N	33.91 1.26 0.00 N	30.81 1.29 0.00 N	26.52 1.20 -0.91 N	32.32 1.54 0.00 N	34.29 1.60 -0.29 N	33.90 1.56 -0.11 N	34.21 1.56 0.00 N	33.58 1.55 0.00 N	43.12 1.41 -14.38 N	40.95 1.17 -16.53 N	38.50 1.83 0.00 N	42.23 1.91 0.00 N	40.98 1.92 0.00 N	46.27 2.03 -2.48 N	43.69 1.85 0.00 N	35.13 1.43 0.00 N	36.35 1.20 0.00 N
FORT_DRUM_COGEN 23780	15.53 -0.12 0.00 N	32.36 -0.28 0.00 N	30.98 -0.33 0.00 N	31.46 -0.35 0.00 N	31.04 -0.37 0.00 N	30.52 -0.26 0.00 N	30.78 -0.19 0.00 N	32.53 -0.12 0.00 N	29.58 0.06 0.00 N	24.58 0.15 -0.02 N	30.95 0.17 0.00 N	32.59 0.19 -0.01 N	32.35 0.12 0.00 N	32.69 0.03 0.00 N	32.07 0.04 0.00 N	27.68 0.01 -0.35 N	23.55 -0.09 -0.40 N	36.58 -0.10 0.00 N	40.34 0.02 0.00 N	39.01 -0.04 0.00 N	41.87 0.11 0.00 N	41.93 0.09 0.00 N	23.61 -0.01 10.07 N	35.00 -0.16 0.00 N

FPL FAR_ROCK_GT1 24212	17.21 1.56 0.00 N	35.77 3.14 0.00 N	34.35 3.05 0.00 N	35.11 3.29 0.00 N	34.54 3.14 0.00 N	33.55 2.78 0.00 N	33.86 2.90 0.00 N	35.96 3.31 0.00 N	33.05 3.54 0.00 N	28.12 2.96 -0.75 N	34.96 4.17 0.00 N	37.02 4.39 -0.24 N	37.37 4.35 -0.78 N	36.61 3.95 0.00 N	35.91 3.88 0.00 N	42.56 3.48 -11.77 N	39.65 2.89 -13.52 N	41.39 4.71 0.00 N	45.47 5.16 0.00 N	44.46 5.41 0.00 N	64.36 4.97 -17.63 N	46.40 4.55 -0.02 N	37.39 3.70 0.00 N	38.09 2.94 0.00 N
FPL FAR_ROCK_GT2 23815	17.21 1.56 0.00 N	35.77 3.14 0.00 N	34.35 3.05 0.00 N	35.11 3.29 0.00 N	34.54 3.14 0.00 N	33.55 2.78 0.00 N	33.86 2.90 0.00 N	35.96 3.31 0.00 N	33.05 3.54 0.00 N	28.12 2.96 -0.75 N	34.96 4.17 0.00 N	37.02 4.39 -0.24 N	37.37 4.35 -0.78 N	36.61 3.95 0.00 N	35.91 3.88 0.00 N	42.56 3.48 -11.77 N	39.65 2.89 -13.52 N	41.39 4.71 0.00 N	45.47 5.16 0.00 N	44.46 5.41 0.00 N	64.36 4.97 -17.63 N	46.40 4.55 -0.02 N	37.39 3.70 0.00 N	38.09 2.94 0.00 N
FRANKLIN_FALL_HYD 24054	15.12 -0.53 0.00 N	31.76 -0.87 0.00 N	30.34 -0.97 0.00 N	30.82 -0.99 0.00 N	30.51 -0.89 0.00 N	29.91 -0.86 0.00 N	30.01 -0.95 0.00 N	31.66 -0.99 0.00 N	28.64 -0.87 0.00 N	23.39 -1.02 0.00 N	29.44 -1.35 0.00 N	31.03 -1.36 0.00 N	30.79 -1.44 0.00 N	31.19 -1.46 0.00 N	30.48 -1.55 0.00 N	25.98 -1.34 0.00 N	22.02 -1.22 0.00 N	34.71 -1.97 0.00 N	38.47 -1.85 0.00 N	37.03 -2.02 0.00 N	39.47 -2.29 0.00 N	39.81 -2.03 0.00 N	-11.29 -1.54 43.44 N	33.69 -1.47 0.00 N
FREEPORT_EQUS_GT1 23764	17.05 1.40 0.00 N	35.48 2.85 0.00 N	34.08 2.77 0.00 N	34.85 3.04 0.00 N	34.30 2.89 0.00 N	33.27 2.49 0.00 N	33.57 2.61 0.00 N	35.64 3.00 0.00 N	32.76 3.25 0.00 N	27.87 2.71 -0.75 N	34.63 3.85 0.00 N	36.70 4.07 -0.24 N	37.07 4.05 -0.78 N	36.30 3.64 0.00 N	35.59 3.56 0.00 N	42.24 3.16 -11.76 N	39.42 2.66 -13.52 N	41.05 4.37 0.00 N	45.09 4.78 0.00 N	44.10 5.04 0.00 N	63.99 4.59 -17.63 N	45.92 4.08 0.00 N	37.06 3.37 0.00 N	37.75 2.59 0.00 N
FULTON COGEN____ 23766	15.60 -0.05 0.00 N	32.43 -0.20 0.00 N	31.15 -0.16 0.00 N	31.63 -0.19 0.00 N	31.18 -0.22 0.00 N	30.61 -0.17 0.00 N	30.89 -0.07 0.00 N	32.54 -0.10 0.00 N	29.44 -0.07 0.00 N	24.46 0.00 -0.05 N	30.75 -0.03 0.00 N	32.33 -0.08 -0.02 N	32.14 -0.09 0.00 N	32.52 -0.14 0.00 N	31.91 -0.13 0.00 N	28.01 -0.15 -0.84 N	24.07 -0.13 -0.97 N	36.49 -0.19 0.00 N	40.16 -0.16 0.00 N	38.96 -0.09 0.00 N	41.72 -0.04 0.00 N	41.82 -0.03 0.00 N	32.93 -0.02 0.74 N	35.10 -0.05 0.00 N
Freeport____CT2 23818	17.05 1.40 0.00 N	35.48 2.85 0.00 N	34.08 2.77 0.00 N	34.85 3.04 0.00 N	34.30 2.89 0.00 N	33.27 2.49 0.00 N	33.57 2.61 0.00 N	35.64 3.00 0.00 N	32.76 3.25 0.00 N	27.87 2.71 -0.75 N	34.63 3.85 0.00 N	36.70 4.07 -0.24 N	37.07 4.05 -0.78 N	36.30 3.64 0.00 N	35.59 3.56 0.00 N	42.24 3.16 -11.76 N	39.42 2.66 -13.52 N	41.05 4.37 0.00 N	45.09 4.78 0.00 N	44.10 5.04 0.00 N	63.99 4.59 -17.63 N	45.92 4.08 0.00 N	37.06 3.37 0.00 N	37.75 2.59 0.00 N
G.F.CEMENT____DRP 24184	16.45 0.80 0.00 N	34.26 1.64 0.00 N	32.83 1.53 0.00 N	33.25 1.44 0.00 N	32.90 1.50 0.00 N	32.31 1.53 0.00 N	32.32 1.36 0.00 N	34.06 1.42 0.00 N	31.18 1.66 0.00 N	27.09 1.73 -0.95 N	32.81 2.02 0.00 N	34.73 2.03 -0.31 N	34.43 2.09 -0.11 N	34.63 1.97 0.00 N	34.04 2.02 0.00 N	44.18 1.87 -14.99 N	41.90 1.43 -17.23 N	38.88 2.20 0.00 N	42.60 2.28 0.00 N	41.23 2.18 0.00 N	46.84 2.58 -2.50 N	44.37 2.53 0.00 N	35.22 1.85 0.32 N	36.81 1.66 0.00 N
GARDENVILLE____LBMP 24039	14.52 -1.13 0.00 N	30.22 -2.41 0.00 N	29.21 -2.10 0.00 N	29.70 -2.12 0.00 N	29.25 -2.16 0.00 N	28.88 -1.90 0.00 N	29.52 -1.44 0.00 N	31.07 -1.58 0.00 N	27.72 -1.79 0.00 N	22.89 -1.64 -0.11 N	28.48 -2.30 0.00 N	29.84 -2.58 -0.04 N	29.63 -2.60 0.00 N	30.09 -2.57 0.00 N	29.66 -2.37 0.00 N	26.78 -2.34 -1.80 N	23.37 -1.92 -2.05 N	33.84 -2.84 0.00 N	37.28 -3.03 0.00 N	36.08 -2.97 0.00 N	38.83 -2.93 0.00 N	39.67 -2.17 0.00 N	32.05 -1.31 0.33 N	33.82 -1.33 0.00 N
GENERAL____MILLS 23808	14.52 -1.13 0.00 N	30.22 -2.41 0.00 N	29.19 -2.12 0.00 N	29.68 -2.14 0.00 N	29.25 -2.16 0.00 N	28.88 -1.89 0.00 N	29.52 -1.44 0.00 N	31.07 -1.58 0.00 N	27.72 -1.80 0.00 N	22.89 -1.64 -0.12 N	28.48 -2.30 0.00 N	29.85 -2.58 -0.04 N	29.64 -2.59 0.00 N	30.09 -2.57 0.00 N	29.67 -2.36 0.00 N	26.82 -2.34 -1.83 N	23.41 -1.92 -2.09 N	33.85 -2.83 0.00 N	37.30 -3.02 0.00 N	36.08 -2.98 0.00 N	38.84 -2.92 0.00 N	39.71 -2.13 0.00 N	32.08 -1.28 0.33 N	33.85 -1.30 0.00 N
GE_PLASTICS____DRP 24183	16.16 0.51 0.00 N	33.70 1.06 0.00 N	32.39 1.08 0.00 N	32.87 1.06 0.00 N	32.43 1.03 0.00 N	31.80 1.03 0.00 N	31.86 0.89 0.00 N	33.65 1.00 0.00 N	30.55 1.04 0.00 N	26.30 0.97 -0.92 N	32.04 1.26 0.00 N	33.99 1.31 -0.30 N	33.52 1.26 -0.03 N	33.94 1.29 0.00 N	33.31 1.28 0.00 N	42.97 1.15 -14.50 N	40.87 0.96 -16.66 N	38.18 1.50 0.00 N	41.89 1.57 0.00 N	40.65 1.59 0.00 N	44.12 1.72 -0.64 N	43.38 1.54 0.00 N	34.89 1.20 0.00 N	36.15 1.00 0.00 N
GILBOA____1 23756	16.21 0.56 0.00 N	33.82 1.19 0.00 N	32.61 1.30 0.00 N	33.12 1.31 0.00 N	32.67 1.26 0.00 N	32.02 1.25 0.00 N	31.95 0.99 0.00 N	33.74 1.09 0.00 N	30.70 1.18 0.00 N	26.19 1.07 -0.71 N	32.20 1.41 0.00 N	34.08 1.46 -0.23 N	33.48 1.35 0.11 N	34.11 1.45 0.00 N	33.46 1.43 0.00 N	39.83 1.26 -11.25 N	37.22 1.05 -12.92 N	38.33 1.65 0.00 N	42.08 1.76 0.00 N	40.86 1.80 0.00 N	41.21 1.84 2.39 N	43.56 1.72 0.00 N	35.08 1.39 0.00 N	36.34 1.18 0.00 N
GILBOA____2 23757	16.21 0.56 0.00 N	33.82 1.19 0.00 N	32.61 1.30 0.00 N	33.12 1.31 0.00 N	32.67 1.26 0.00 N	32.02 1.25 0.00 N	31.95 0.99 0.00 N	33.74 1.09 0.00 N	30.70 1.18 0.00 N	26.19 1.07 -0.71 N	32.20 1.41 0.00 N	34.08 1.46 -0.23 N	33.48 1.35 0.11 N	34.11 1.45 0.00 N	33.46 1.43 0.00 N	39.83 1.26 -11.25 N	37.22 1.05 -12.92 N	38.33 1.65 0.00 N	42.08 1.76 0.00 N	40.86 1.80 0.00 N	41.21 1.84 2.39 N	43.56 1.72 0.00 N	35.08 1.39 0.00 N	36.34 1.18 0.00 N
GILBOA____3 23758	16.21 0.56 0.00 N	33.82 1.19 0.00 N	32.61 1.30 0.00 N	33.12 1.31 0.00 N	32.67 1.26 0.00 N	32.02 1.25 0.00 N	31.95 0.99 0.00 N	33.74 1.09 0.00 N	30.70 1.18 0.00 N	26.19 1.07 -0.71 N	32.20 1.41 0.00 N	34.08 1.46 -0.23 N	33.48 1.35 0.11 N	34.11 1.45 0.00 N	33.46 1.43 0.00 N	39.83 1.26 -11.25 N	37.22 1.05 -12.92 N	38.33 1.65 0.00 N	42.08 1.76 0.00 N	40.86 1.80 0.00 N	41.21 1.84 2.39 N	43.56 1.72 0.00 N	35.08 1.39 0.00 N	36.34 1.18 0.00 N
GILBOA____4 23759	16.21 0.56 0.00 N	33.82 1.19 0.00 N	32.61 1.30 0.00 N	33.12 1.31 0.00 N	32.67 1.26 0.00 N	32.02 1.25 0.00 N	31.95 0.99 0.00 N	33.74 1.09 0.00 N	30.70 1.18 0.00 N	26.19 1.07 -0.71 N	32.20 1.41 0.00 N	34.08 1.46 -0.23 N	33.48 1.35 0.11 N	34.11 1.45 0.00 N	33.46 1.43 0.00 N	39.83 1.26 -11.25 N	37.22 1.05 -12.92 N	38.33 1.65 0.00 N	42.08 1.76 0.00 N	40.86 1.80 0.00 N	41.21 1.84 2.39 N	43.56 1.72 0.00 N	35.08 1.39 0.00 N	36.34 1.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	16.21 0.56 0.00 N	33.82 1.19 0.00 N	32.61 1.30 0.00 N	33.12 1.31 0.00 N	32.67 1.26 0.00 N	32.02 1.25 0.00 N	31.95 0.99 0.00 N	33.74 1.09 0.00 N	30.70 1.18 0.00 N	26.19 1.07 0.00 N	32.20 1.41 0.00 N	34.08 1.46 0.00 N	33.48 1.35 0.11 N	34.11 1.45 0.00 N	33.46 1.43 0.00 N	39.83 1.26 -11.25 N	37.22 1.05 -12.92 N	38.33 1.65 0.00 N	42.08 1.76 0.00 N	40.86 1.80 0.00 N	41.21 1.84 2.39 N	43.56 1.72 0.00 N	35.08 1.39 0.00 N	36.34 1.18 0.00 N		
GINNA____ 23603	14.40 -1.25 0.00 N	29.98 -2.65 0.00 N	28.76 -2.55 0.00 N	29.17 -2.64 0.00 N	28.73 -2.67 0.00 N	28.30 -2.47 0.00 N	28.70 -2.26 0.00 N	30.27 -2.37 0.00 N	27.27 -2.25 0.00 N	22.68 -1.80 -0.08 N	28.35 -2.43 0.00 N	29.72 -2.70 -0.03 N	29.55 -2.68 0.00 N	29.93 -2.73 0.00 N	29.49 -2.55 0.00 N	26.26 -2.33 -1.27 N	22.80 -1.90 -1.46 N	33.77 -2.91 0.00 N	37.14 -3.17 0.00 N	35.93 -3.12 0.00 N	38.68 -3.08 0.00 N	39.10 -2.75 0.00 N	31.19 -2.16 0.34 N	32.83 -2.33 0.00 N		
GLEN PARK____ 23778	15.58 -0.07 0.00 N	32.42 -0.21 0.00 N	31.05 -0.26 0.00 N	31.53 -0.29 0.00 N	31.09 -0.31 0.00 N	30.58 -0.19 0.00 N	30.86 -0.10 0.00 N	32.62 -0.03 0.00 N	29.67 0.15 0.00 N	24.67 0.24 -0.03 N	31.07 0.28 0.00 N	32.70 0.30 -0.01 N	32.46 0.23 0.00 N	32.80 0.15 0.00 N	32.17 0.14 0.00 N	27.83 0.11 -0.41 N	23.69 -0.01 -0.46 N	36.70 0.02 0.00 N	40.49 0.18 0.00 N	39.18 0.13 0.00 N	42.04 0.28 0.00 N	42.09 0.24 0.00 N	24.72 0.09 9.06 N	35.08 -0.07 0.00 N		
GLENWOOD_IC_1_G5 23712	16.99 1.34 0.00 N	35.28 2.65 0.00 N	33.86 2.55 0.00 N	34.51 2.70 0.00 N	34.00 2.59 0.00 N	33.15 2.37 0.00 N	33.44 2.48 0.00 N	35.49 2.85 0.00 N	32.52 3.00 0.00 N	27.74 2.58 -0.75 N	34.39 3.61 0.00 N	36.47 3.84 -0.24 N	36.85 3.84 -0.78 N	36.29 3.63 0.00 N	35.57 3.54 0.00 N	42.20 3.11 -11.76 N	39.40 2.64 -13.52 N	40.94 4.26 0.00 N	44.93 4.62 0.00 N	43.86 4.80 0.00 N	64.00 4.60 -17.63 N	46.04 4.20 0.00 N	37.09 3.41 0.00 N	37.95 2.80 0.00 N		
GLENWOOD_IC_2_G1 23688	16.94 1.29 0.00 N	35.17 2.54 0.00 N	33.75 2.45 0.00 N	34.38 2.56 0.00 N	33.87 2.46 0.00 N	33.06 2.29 0.00 N	33.33 2.37 0.00 N	35.37 2.72 0.00 N	32.37 2.85 0.00 N	27.64 2.48 -0.75 N	34.23 3.45 0.00 N	36.30 3.67 -0.24 N	36.68 3.67 -0.78 N	36.17 3.51 0.00 N	35.45 3.42 0.00 N	42.09 3.01 -11.76 N	39.31 2.55 -13.52 N	40.76 4.08 0.00 N	44.74 4.42 0.00 N	43.63 4.58 0.00 N	63.84 4.45 -17.63 N	45.91 4.07 0.00 N	36.99 3.30 0.00 N	37.90 2.75 0.00 N		
GLENWOOD_IC_3_G1 23689	16.94 1.29 0.00 N	35.17 2.54 0.00 N	33.75 2.45 0.00 N	34.38 2.56 0.00 N	33.87 2.46 0.00 N	33.06 2.29 0.00 N	33.33 2.37 0.00 N	35.37 2.72 0.00 N	32.37 2.85 0.00 N	27.64 2.48 -0.75 N	34.23 3.45 0.00 N	36.30 3.67 -0.24 N	36.68 3.67 -0.78 N	36.17 3.51 0.00 N	35.45 3.42 0.00 N	42.09 3.01 -11.76 N	39.31 2.55 -13.52 N	40.76 4.08 0.00 N	44.74 4.42 0.00 N	43.63 4.58 0.00 N	63.84 4.45 -17.63 N	45.91 4.07 0.00 N	36.99 3.30 0.00 N	37.90 2.75 0.00 N		
GLENWOOD____4 23550	16.99 1.34 0.00 N	35.28 2.65 0.00 N	33.86 2.55 0.00 N	34.51 2.70 0.00 N	34.00 2.59 0.00 N	33.15 2.37 0.00 N	33.44 2.48 0.00 N	35.49 2.85 0.00 N	32.52 3.00 0.00 N	27.74 2.58 -0.75 N	34.39 3.61 0.00 N	36.47 3.84 -0.24 N	36.85 3.84 -0.78 N	36.29 3.63 0.00 N	35.57 3.54 0.00 N	42.20 3.11 -11.76 N	39.40 2.64 -13.52 N	40.94 4.26 0.00 N	44.93 4.62 0.00 N	43.86 4.80 0.00 N	63.99 4.60 -17.63 N	46.04 4.20 0.00 N	37.09 3.41 0.00 N	37.95 2.80 0.00 N		
GLENWOOD____5 23614	16.99 1.34 0.00 N	35.28 2.65 0.00 N	33.86 2.55 0.00 N	34.51 2.70 0.00 N	34.00 2.59 0.00 N	33.15 2.37 0.00 N	33.44 2.48 0.00 N	35.49 2.85 0.00 N	32.52 3.00 0.00 N	27.74 2.58 -0.75 N	34.39 3.61 0.00 N	36.47 3.84 -0.24 N	36.85 3.84 -0.78 N	36.29 3.63 0.00 N	35.57 3.54 0.00 N	42.20 3.11 -11.76 N	39.40 2.64 -13.52 N	40.94 4.26 0.00 N	44.93 4.62 0.00 N	43.86 4.80 0.00 N	63.99 4.60 -17.63 N	46.04 4.20 0.00 N	37.09 3.41 0.00 N	37.95 2.80 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	17.91 2.26 0.00 N	37.54 4.91 0.00 N	36.04 4.73 0.00 N	36.90 5.08 0.00 N	36.36 4.95 0.00 N	34.73 3.95 0.00 N	35.14 4.18 0.00 N	37.42 4.77 0.00 N	34.73 5.22 0.00 N	29.60 4.45 -0.75 N	36.88 6.10 0.00 N	38.99 6.36 -0.24 N	39.15 6.14 -0.78 N	37.83 5.18 0.00 N	36.93 4.90 0.00 N	43.42 4.33 -11.76 N	40.29 3.53 -13.52 N	42.53 5.85 0.00 N	47.11 6.79 0.00 N	46.49 7.43 0.00 N	66.45 7.06 -17.63 N	47.59 5.75 0.00 N	38.11 4.42 0.00 N	38.51 3.36 0.00 N		
GOETHSLN____LBMP 323567	16.91 1.26 0.00 N	35.06 2.43 0.00 N	33.54 2.23 0.00 N	34.10 2.29 0.00 N	33.61 2.21 0.00 N	32.88 2.10 0.00 N	33.15 2.19 0.00 N	35.19 2.54 0.00 N	32.15 2.63 0.00 N	27.51 2.36 -0.75 N	34.04 3.26 0.00 N	36.12 3.49 -0.24 N	36.51 3.50 -0.78 N	36.13 3.48 0.00 N	35.38 3.35 0.00 N	42.04 2.96 -11.76 N	39.26 2.50 -13.52 N	40.63 3.95 0.00 N	44.59 4.27 0.00 N	43.46 4.40 0.00 N	63.69 4.31 -17.61 N	45.82 3.98 0.00 N	36.97 3.28 0.00 N	37.88 2.73 0.00 N		
GOUDEY____7 23579	15.87 0.22 0.00 N	32.94 0.31 0.00 N	31.86 0.55 0.00 N	32.39 0.57 0.00 N	31.89 0.48 0.00 N	31.31 0.53 0.00 N	31.68 0.72 0.00 N	33.39 0.74 0.00 N	30.36 0.84 0.00 N	25.27 0.62 -0.24 N	31.61 0.82 0.00 N	33.29 0.82 -0.08 N	33.02 0.79 0.00 N	33.45 0.80 0.00 N	32.83 0.80 0.00 N	31.68 0.62 -3.74 N	27.99 0.45 -4.30 N	37.47 0.79 0.00 N	41.20 0.88 0.00 N	40.11 1.06 0.00 N	42.93 1.17 0.00 N	42.91 1.07 0.00 N	34.68 0.99 0.00 N	35.97 0.82 0.00 N		
GOUDEY____8 23580	15.85 0.21 0.00 N	32.91 0.28 0.00 N	31.83 0.52 0.00 N	32.37 0.55 0.00 N	31.87 0.47 0.00 N	31.29 0.51 0.00 N	31.65 0.69 0.00 N	33.36 0.72 0.00 N	30.33 0.81 0.00 N	25.25 0.60 -0.24 N	31.58 0.80 0.00 N	33.26 0.79 -0.08 N	32.99 0.76 0.00 N	33.42 0.76 0.00 N	32.79 0.76 0.00 N	31.66 0.59 -3.74 N	27.97 0.43 -4.30 N	37.44 0.76 0.00 N	41.16 0.84 0.00 N	40.07 1.02 0.00 N	42.88 1.12 0.00 N	42.87 1.02 0.00 N	34.64 0.96 0.00 N	35.94 0.78 0.00 N		
GOWANUS_GT1_1 24077	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N		
GOWANUS_GT1_2	17.03	35.31	33.79	34.36	33.87	33.13	33.43	35.48	32.42	27.75	34.34	36.43	36.77	36.40	35.64	42.26	39.43	40.89	44.88	43.78	64.05	46.19	37.24	38.16		

24078	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT1_3 24079	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT1_4 24080	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT1_5 24084	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT1_6 24111	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT1_7 24112	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT1_8 24113	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT2_1 24114	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT2_2 24115	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT2_3 24116	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT2_4 24117	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT2_5 24118	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT2_6 24119	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT2_7 24120	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N

GOWANUS_GT2_8 24121	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT3_1 24122	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT3_2 24123	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT3_3 24124	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT3_4 24125	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT3_5 24126	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT3_6 24127	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT3_7 24128	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT3_8 24129	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT4_1 24130	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT4_2 24131	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT4_3 24132	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT4_4 24133	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
GOWANUS_GT4_5 24134	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 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	N
GOWANUS_GT4_6 24135	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
GOWANUS_GT4_7 24136	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
GOWANUS_GT4_8 24137	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
GREENIDGE___3 23582	15.38 -0.27 0.00 N	31.83 -0.80 0.00 N	30.85 -0.46 0.00 N	31.34 -0.48 0.00 N	30.80 -0.61 0.00 N	30.38 -0.40 0.00 N	31.05 0.09 0.00 N	32.71 0.07 0.00 N	29.77 0.25 0.00 N	24.70 0.16 -0.13 N	30.81 0.03 0.00 N	32.15 -0.28 -0.04 N	31.97 -0.26 0.00 N	32.27 -0.39 0.00 N	31.83 -0.20 0.00 N	29.10 -0.33 -2.11 N	25.35 -0.31 -2.42 N	35.87 -0.81 0.00 N	39.38 -0.94 0.00 N	38.40 -0.66 0.00 N	41.24 -0.52 0.00 N	41.42 -0.42 0.00 N	33.34 0.00 0.35 N	35.02 -0.14 0.00 N	
GREENIDGE___4 23583	15.38 -0.27 0.00 N	31.83 -0.80 0.00 N	30.85 -0.46 0.00 N	31.34 -0.48 0.00 N	30.80 -0.61 0.00 N	30.38 -0.40 0.00 N	31.05 0.09 0.00 N	32.71 0.07 0.00 N	29.77 0.25 0.00 N	24.70 0.16 -0.13 N	30.81 0.03 0.00 N	32.15 -0.28 -0.04 N	31.97 -0.26 0.00 N	32.27 -0.39 0.00 N	31.83 -0.20 0.00 N	29.10 -0.33 -2.11 N	25.35 -0.31 -2.42 N	35.87 -0.81 0.00 N	39.38 -0.94 0.00 N	38.40 -0.66 0.00 N	41.24 -0.52 0.00 N	41.42 -0.42 0.00 N	33.34 0.00 0.35 N	35.02 -0.14 0.00 N	
GROVEVILLE___HYD 323602	16.88 1.24 0.00 N	35.03 2.40 0.00 N	33.63 2.32 0.00 N	34.17 2.36 0.00 N	33.69 2.29 0.00 N	32.99 2.22 0.00 N	33.22 2.26 0.00 N	35.22 2.57 0.00 N	32.21 2.69 0.00 N	27.57 2.40 -0.75 N	34.02 3.24 0.00 N	36.07 3.44 -0.24 N	36.26 3.42 -0.62 N	36.05 3.39 0.00 N	35.33 3.30 0.00 N	42.11 2.89 -11.90 N	39.35 2.44 -13.68 N	40.55 3.87 0.00 N	44.52 4.20 0.00 N	43.35 4.29 0.00 N	59.98 4.33 -13.89 N	45.89 4.04 0.00 N	36.95 3.26 0.00 N	37.99 2.83 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	15.12 -0.53 0.00 N	31.59 -1.04 0.00 N	30.22 -1.09 0.00 N	30.71 -1.11 0.00 N	30.35 -1.06 0.00 N	29.76 -1.01 0.00 N	29.79 -1.17 0.00 N	31.44 -1.20 0.00 N	28.51 -1.01 0.00 N	23.56 -0.85 0.00 N	29.68 -1.11 0.00 N	31.39 -1.00 0.00 N	31.20 -1.03 0.00 N	31.58 -1.08 0.00 N	30.96 -1.08 0.00 N	26.38 -0.94 0.00 N	22.29 -0.95 0.00 N	35.19 -1.48 0.00 N	38.80 -1.52 0.00 N	37.13 -1.92 0.00 N	39.76 -1.99 0.00 N	40.06 -1.78 0.00 N	7.38 -1.26 25.05 N	33.78 -1.37 0.00 N	
HARZA MOOSE___RIVER 24016	15.53 -0.11 0.00 N	32.36 -0.27 0.00 N	31.02 -0.29 0.00 N	31.50 -0.32 0.00 N	31.08 -0.33 0.00 N	30.51 -0.26 0.00 N	30.71 -0.25 0.00 N	32.44 -0.20 0.00 N	29.44 -0.07 0.00 N	24.44 0.03 0.00 N	30.81 0.03 0.00 N	32.43 0.04 0.00 N	32.23 0.00 0.00 N	32.58 -0.07 0.00 N	31.96 -0.07 0.00 N	27.28 -0.04 0.00 N	23.12 -0.11 0.00 N	36.52 -0.16 0.00 N	40.21 -0.11 0.00 N	38.93 -0.13 0.00 N	41.70 -0.06 0.00 N	41.78 -0.06 0.00 N	26.98 -0.08 6.64 N	34.97 -0.19 0.00 N	
HEMPSTEAD___ 23647	16.95 1.30 0.00 N	35.25 2.62 0.00 N	33.84 2.53 0.00 N	34.58 2.77 0.00 N	34.04 2.63 0.00 N	33.07 2.30 0.00 N	33.36 2.40 0.00 N	35.42 2.77 0.00 N	32.52 3.01 0.00 N	27.69 2.53 -0.75 N	34.40 3.61 0.00 N	36.47 3.84 -0.24 N	36.86 3.85 -0.78 N	36.16 3.50 0.00 N	35.45 3.42 0.00 N	42.09 3.01 -11.76 N	39.33 2.57 -13.52 N	40.88 4.21 0.00 N	44.89 4.58 0.00 N	43.85 4.80 0.00 N	63.81 4.42 -17.63 N	45.78 3.94 0.00 N	36.93 3.24 0.00 N	37.68 2.52 0.00 N	
HICKLING___1 23621	16.11 0.46 0.00 N	33.23 0.60 0.00 N	32.42 1.11 0.00 N	33.03 1.21 0.00 N	32.45 1.04 0.00 N	31.98 1.20 0.00 N	32.79 1.83 0.00 N	34.55 1.91 0.00 N	31.54 2.02 0.00 N	26.05 1.47 -0.17 N	32.65 1.87 0.00 N	34.33 1.89 -0.06 N	34.14 1.91 0.00 N	34.55 1.89 0.00 N	33.90 1.87 0.00 N	31.34 1.32 -2.70 N	27.42 1.09 -3.10 N	38.48 1.80 0.00 N	42.32 2.00 0.00 N	41.37 2.31 0.00 N	44.46 2.70 0.00 N	44.44 2.60 0.00 N	35.80 2.44 0.33 N	37.37 2.21 0.00 N	
HICKLING___2 23622	16.11 0.46 0.00 N	33.23 0.60 0.00 N	32.42 1.11 0.00 N	33.03 1.21 0.00 N	32.45 1.04 0.00 N	31.98 1.20 0.00 N	32.79 1.83 0.00 N	34.55 1.91 0.00 N	31.54 2.02 0.00 N	26.05 1.47 -0.17 N	32.65 1.87 0.00 N	34.33 1.89 -0.06 N	34.14 1.91 0.00 N	34.55 1.89 0.00 N	33.90 1.87 0.00 N	31.34 1.32 -2.70 N	27.42 1.09 -3.10 N	38.48 1.80 0.00 N	42.32 2.00 0.00 N	41.37 2.31 0.00 N	44.46 2.70 0.00 N	44.44 2.60 0.00 N	35.80 2.44 0.33 N	37.37 2.21 0.00 N	
HIGH FALLS___HY 23754	17.66 2.01 0.00 N	36.64 4.01 0.00 N	35.29 3.98 0.00 N	35.99 4.17 0.00 N	35.54 4.13 0.00 N	34.93 4.15 0.00 N	35.22 4.26 0.00 N	37.28 4.63 0.00 N	34.24 4.73 0.00 N	29.25 4.11 -0.73 N	36.08 5.29 0.00 N	38.09 5.46 -0.23 N	37.74 5.29 -0.23 N	37.90 5.24 0.00 N	37.13 5.10 0.00 N	43.36 4.54 -11.49 N	40.16 3.71 -13.21 N	42.57 5.89 0.00 N	46.85 6.53 0.00 N	45.58 6.53 0.00 N	53.70 6.70 -5.24 N	48.08 6.24 0.00 N	38.62 4.93 0.00 N	39.82 4.67 0.00 N	
HILLBURN___GT 23639	16.94 1.29 0.00 N	35.10 2.47 0.00 N	33.72 2.41 0.00 N	34.27 2.46 0.00 N	33.79 2.39 0.00 N	33.09 2.31 0.00 N	33.36 2.40 0.00 N	35.31 2.67 0.00 N	32.25 2.74 0.00 N	27.54 2.43 -0.70 N	34.03 3.24 0.00 N	36.03 3.41 -0.23 N	36.19 3.38 -0.58 N	35.97 3.31 0.00 N	35.27 3.24 0.00 N	41.28 2.90 -11.06 N	38.32 2.37 -12.71 N	40.42 3.74 0.00 N	44.38 4.06 0.00 N	43.27 4.21 0.00 N	59.16 4.22 -13.18 N	45.76 3.92 0.00 N	36.91 3.22 0.00 N	37.98 2.82 0.00 N	
HISHELDN_WT_PWR	14.51	30.16	29.23	29.76	29.40	29.14	29.84	31.43	28.18	23.27	29.00	30.41	30.20	30.63	30.18	27.35	23.86	34.36	37.87	36.74	39.49	40.19	32.45	34.16	

323625	-1.14 0.00 N	-2.47 0.00 N	-2.08 0.00 N	-2.06 0.00 N	-2.01 0.00 N	-1.64 0.00 N	-1.12 0.00 N	-1.21 0.00 N	-1.34 0.00 N	-1.26 -0.12 N	-1.78 0.00 N	-2.02 -0.04 N	-2.03 0.00 N	-2.02 0.00 N	-1.85 0.00 N	-1.89 -1.92 N	-1.57 -2.19 N	-2.32 0.00 N	-2.45 0.00 N	-2.31 0.00 N	-2.27 0.00 N	-1.65 0.00 N	-0.92 0.33 N	-1.00 0.00 N
HOLTSVILLE_IC_1 23690	16.81 1.17 0.00 N	35.22 2.59 0.00 N	33.85 2.54 0.00 N	34.66 2.84 0.00 N	34.11 2.71 0.00 N	32.78 2.01 0.00 N	33.08 2.12 0.00 N	35.10 2.46 0.00 N	32.33 2.82 0.00 N	27.53 2.38 -0.75 N	34.24 3.46 0.00 N	36.31 3.68 -0.24 N	36.69 3.67 -0.78 N	35.88 3.23 0.00 N	35.15 3.12 0.00 N	41.82 2.74 -11.76 N	39.13 2.37 -13.52 N	40.67 4.00 0.00 N	44.83 4.52 0.00 N	43.93 4.87 0.00 N	63.63 4.24 -17.63 N	45.24 3.41 0.00 N	36.50 2.81 0.00 N	37.11 1.96 0.00 N
HOLTSVILLE_IC_10 23699	16.96 1.31 0.00 N	35.54 2.91 0.00 N	34.16 2.85 0.00 N	34.98 3.16 0.00 N	34.43 3.03 0.00 N	33.06 2.29 0.00 N	33.36 2.40 0.00 N	35.40 2.76 0.00 N	32.63 3.12 0.00 N	27.80 2.65 -0.75 N	34.56 3.78 0.00 N	36.64 4.01 -0.24 N	36.99 3.98 -0.78 N	36.18 3.53 0.00 N	35.45 3.42 0.00 N	42.12 3.03 -11.76 N	39.34 2.58 -13.52 N	41.01 4.33 0.00 N	45.24 4.92 0.00 N	44.34 5.29 0.00 N	64.09 4.70 -17.63 N	45.66 3.82 0.00 N	36.79 3.10 0.00 N	37.38 2.22 0.00 N
HOLTSVILLE_IC_2 23691	16.81 1.17 0.00 N	35.22 2.59 0.00 N	33.85 2.54 0.00 N	34.66 2.84 0.00 N	34.11 2.71 0.00 N	32.78 2.01 0.00 N	33.08 2.12 0.00 N	35.10 2.46 0.00 N	32.33 2.82 0.00 N	27.53 2.38 -0.75 N	34.24 3.46 0.00 N	36.31 3.68 -0.24 N	36.69 3.67 -0.78 N	35.88 3.23 0.00 N	35.15 3.12 0.00 N	41.82 2.74 -11.76 N	39.13 2.37 -13.52 N	40.67 4.00 0.00 N	44.83 4.52 0.00 N	43.93 4.87 0.00 N	63.63 4.24 -17.63 N	45.24 3.41 0.00 N	36.50 2.81 0.00 N	37.11 1.96 0.00 N
HOLTSVILLE_IC_3 23692	16.81 1.17 0.00 N	35.22 2.59 0.00 N	33.85 2.54 0.00 N	34.66 2.84 0.00 N	34.11 2.71 0.00 N	32.78 2.01 0.00 N	33.08 2.12 0.00 N	35.10 2.46 0.00 N	32.33 2.82 0.00 N	27.53 2.38 -0.75 N	34.24 3.46 0.00 N	36.31 3.68 -0.24 N	36.69 3.67 -0.78 N	35.88 3.23 0.00 N	35.15 3.12 0.00 N	41.82 2.74 -11.76 N	39.13 2.37 -13.52 N	40.67 4.00 0.00 N	44.83 4.52 0.00 N	43.93 4.87 0.00 N	63.63 4.24 -17.63 N	45.24 3.41 0.00 N	36.50 2.81 0.00 N	37.11 1.96 0.00 N
HOLTSVILLE_IC_4 23693	16.81 1.17 0.00 N	35.22 2.59 0.00 N	33.85 2.54 0.00 N	34.66 2.84 0.00 N	34.11 2.71 0.00 N	32.78 2.01 0.00 N	33.08 2.12 0.00 N	35.10 2.46 0.00 N	32.33 2.82 0.00 N	27.53 2.38 -0.75 N	34.24 3.46 0.00 N	36.31 3.68 -0.24 N	36.69 3.67 -0.78 N	35.88 3.23 0.00 N	35.15 3.12 0.00 N	41.82 2.74 -11.76 N	39.13 2.37 -13.52 N	40.67 4.00 0.00 N	44.83 4.52 0.00 N	43.93 4.87 0.00 N	63.63 4.24 -17.63 N	45.24 3.41 0.00 N	36.50 2.81 0.00 N	37.11 1.96 0.00 N
HOLTSVILLE_IC_5 23694	16.81 1.17 0.00 N	35.22 2.59 0.00 N	33.85 2.54 0.00 N	34.66 2.84 0.00 N	34.11 2.71 0.00 N	32.78 2.01 0.00 N	33.08 2.12 0.00 N	35.10 2.46 0.00 N	32.33 2.82 0.00 N	27.53 2.38 -0.75 N	34.24 3.46 0.00 N	36.31 3.68 -0.24 N	36.69 3.67 -0.78 N	35.88 3.23 0.00 N	35.15 3.12 0.00 N	41.82 2.74 -11.76 N	39.13 2.37 -13.52 N	40.67 4.00 0.00 N	44.83 4.52 0.00 N	43.93 4.87 0.00 N	63.63 4.24 -17.63 N	45.24 3.41 0.00 N	36.50 2.81 0.00 N	37.11 1.96 0.00 N
HOLTSVILLE_IC_6 23695	16.96 1.31 0.00 N	35.54 2.91 0.00 N	34.16 2.85 0.00 N	34.98 3.16 0.00 N	34.43 3.03 0.00 N	33.06 2.29 0.00 N	33.36 2.40 0.00 N	35.40 2.76 0.00 N	32.63 3.12 0.00 N	27.80 2.65 -0.75 N	34.56 3.78 0.00 N	36.64 4.01 -0.24 N	36.99 3.98 -0.78 N	36.18 3.53 0.00 N	35.45 3.42 0.00 N	42.12 3.03 -11.76 N	39.34 2.58 -13.52 N	41.01 4.33 0.00 N	45.24 4.92 0.00 N	44.34 5.29 0.00 N	64.09 4.70 -17.63 N	45.66 3.82 0.00 N	36.79 3.10 0.00 N	37.38 2.22 0.00 N
HOLTSVILLE_IC_7 23696	16.96 1.31 0.00 N	35.54 2.91 0.00 N	34.16 2.85 0.00 N	34.98 3.16 0.00 N	34.43 3.03 0.00 N	33.06 2.29 0.00 N	33.36 2.40 0.00 N	35.40 2.76 0.00 N	32.63 3.12 0.00 N	27.80 2.65 -0.75 N	34.56 3.78 0.00 N	36.64 4.01 -0.24 N	36.99 3.98 -0.78 N	36.18 3.53 0.00 N	35.45 3.42 0.00 N	42.12 3.03 -11.76 N	39.34 2.58 -13.52 N	41.01 4.33 0.00 N	45.24 4.92 0.00 N	44.34 5.29 0.00 N	64.09 4.70 -17.63 N	45.66 3.82 0.00 N	36.79 3.10 0.00 N	37.38 2.22 0.00 N
HOLTSVILLE_IC_8 23697	16.96 1.31 0.00 N	35.54 2.91 0.00 N	34.16 2.85 0.00 N	34.98 3.16 0.00 N	34.43 3.03 0.00 N	33.06 2.29 0.00 N	33.36 2.40 0.00 N	35.40 2.76 0.00 N	32.63 3.12 0.00 N	27.80 2.65 -0.75 N	34.56 3.78 0.00 N	36.64 4.01 -0.24 N	36.99 3.98 -0.78 N	36.18 3.53 0.00 N	35.45 3.42 0.00 N	42.12 3.03 -11.76 N	39.34 2.58 -13.52 N	41.01 4.33 0.00 N	45.24 4.92 0.00 N	44.34 5.29 0.00 N	64.09 4.70 -17.63 N	45.66 3.82 0.00 N	36.79 3.10 0.00 N	37.38 2.22 0.00 N
HOLTSVILLE_IC_9 23698	16.96 1.31 0.00 N	35.54 2.91 0.00 N	34.16 2.85 0.00 N	34.98 3.16 0.00 N	34.43 3.03 0.00 N	33.06 2.29 0.00 N	33.36 2.40 0.00 N	35.40 2.76 0.00 N	32.63 3.12 0.00 N	27.80 2.65 -0.75 N	34.56 3.78 0.00 N	36.64 4.01 -0.24 N	36.99 3.98 -0.78 N	36.18 3.53 0.00 N	35.45 3.42 0.00 N	42.12 3.03 -11.76 N	39.34 2.58 -13.52 N	41.01 4.33 0.00 N	45.24 4.92 0.00 N	44.34 5.29 0.00 N	64.09 4.70 -17.63 N	45.66 3.82 0.00 N	36.79 3.10 0.00 N	37.38 2.22 0.00 N
HQ_GEN_CEDARS 23644	15.01 -0.64 0.00 N	31.44 -1.19 0.00 N	30.06 -1.25 0.00 N	30.57 -1.25 0.00 N	30.25 -1.16 0.00 N	29.58 -1.20 0.00 N	29.63 -1.33 0.00 N	31.18 -1.46 0.00 N	28.16 -1.35 0.00 N	23.14 -1.27 0.00 N	29.12 -1.66 0.00 N	30.81 -1.58 0.00 N	30.70 -1.53 0.00 N	31.12 -1.54 0.00 N	30.48 -1.55 0.00 N	26.00 -1.32 0.00 N	22.05 -1.19 0.00 N	34.81 -1.87 0.00 N	38.32 -2.00 0.00 N	36.16 -2.90 0.00 N	38.74 -3.02 0.00 N	39.03 -2.81 0.00 N	-11.93 -1.78 43.84 N	33.51 -1.64 0.00 N
HQ_GEN_CEDARS_PROXY 323590	15.01 -0.64 0.00 N	31.44 -1.19 0.00 N	30.06 -1.25 0.00 N	30.57 -1.25 0.00 N	30.25 -1.16 0.00 N	29.58 -1.20 0.00 N	29.63 -1.33 0.00 N	31.18 -1.46 0.00 N	26.38 -1.55 -0.28 N	24.81 -1.47 0.53 N	29.12 -1.66 0.00 N	30.81 -1.58 0.00 N	30.70 -1.53 0.00 N	31.12 -1.54 0.00 N	30.48 -1.55 0.00 N	26.00 -1.32 0.00 N	22.05 -1.19 0.00 N	34.81 -1.87 0.00 N	38.32 -2.00 0.00 N	36.16 -2.90 0.00 N	38.74 -3.02 0.00 N	39.03 -2.81 0.00 N	-11.93 -1.78 43.84 N	33.51 -1.64 0.00 N
HQ_GEN_IMPORT 323601	33.00 -0.96 0.15 N	31.84 -0.79 0.00 N	30.46 -0.85 0.00 N	31.00 -0.82 0.00 N	30.64 -0.76 0.00 N	29.97 -0.81 0.00 N	30.13 -0.83 0.00 N	31.73 -0.92 0.00 N	0.00 -1.08 26.57 N	25.21 -1.07 0.53 N	20.17 -1.08 8.75 N	20.17 -1.31 13.36 N	31.06 -1.16 0.00 N	31.49 -1.17 0.00 N	20.18 -1.23 12.36 N	20.19 -1.17 11.20 N	22.39 -0.85 0.00 N	20.18 -1.22 11.65 N	38.88 -1.44 0.00 N	37.48 -1.58 0.00 N	20.18 -1.58 16.63 N	20.17 -1.54 18.63 N	20.18 -1.27 16.95 N	32.30 -0.74 -0.21 N

HQ_GEN_WHEEL 23651	33.00 -0.96 0.15 N	31.84 -0.79 0.00 N	30.46 -0.85 0.00 N	31.00 -0.82 0.00 N	30.64 -0.76 0.00 N	29.97 -0.81 0.00 N	30.13 -0.83 0.00 N	31.73 -0.92 0.00 N	0.00 -1.08 26.57 N	25.21 -1.07 0.53 N	29.57 -1.21 0.00 N	31.18 -1.21 0.00 N	31.06 -1.16 0.00 N	31.49 -1.17 0.00 N	30.85 -1.18 0.00 N	26.32 -1.00 0.00 N	22.39 -0.85 0.00 N	35.34 -1.34 0.00 N	38.88 -1.44 0.00 N	37.48 -1.58 0.00 N	40.11 -1.65 0.00 N	40.27 -1.57 0.00 N	28.35 -1.27 8.78 N	32.30 -0.74 -0.21 N
HUDSON_AVE_GT_3 23810	17.00 1.35 0.00 N	35.23 2.60 0.00 N	33.72 2.41 0.00 N	34.28 2.46 0.00 N	33.78 2.38 0.00 N	33.05 2.27 0.00 N	33.33 2.37 0.00 N	35.36 2.72 0.00 N	32.33 2.81 0.00 N	27.67 2.51 -0.75 N	34.22 3.44 0.00 N	36.30 3.67 -0.24 N	36.67 3.66 -0.78 N	36.29 3.64 0.00 N	35.55 3.52 0.00 N	42.18 3.10 -11.76 N	39.37 2.62 -13.52 N	40.81 4.13 0.00 N	44.79 4.48 0.00 N	43.67 4.62 0.00 N	63.93 4.56 -17.61 N	46.08 4.24 0.00 N	37.16 3.47 0.00 N	38.09 2.94 0.00 N
HUDSON_AVE_GT_4 23540	17.00 1.35 0.00 N	35.23 2.60 0.00 N	33.72 2.41 0.00 N	34.28 2.46 0.00 N	33.78 2.38 0.00 N	33.05 2.27 0.00 N	33.33 2.37 0.00 N	35.36 2.72 0.00 N	32.33 2.81 0.00 N	27.67 2.51 -0.75 N	34.22 3.44 0.00 N	36.30 3.67 -0.24 N	36.67 3.66 -0.78 N	36.29 3.64 0.00 N	35.55 3.52 0.00 N	42.18 3.10 -11.76 N	39.37 2.62 -13.52 N	40.81 4.13 0.00 N	44.79 4.48 0.00 N	43.67 4.62 0.00 N	63.93 4.56 -17.61 N	46.08 4.24 0.00 N	37.16 3.47 0.00 N	38.09 2.94 0.00 N
HUDSON_AVE_GT_5 23657	17.00 1.35 0.00 N	35.23 2.60 0.00 N	33.72 2.41 0.00 N	34.28 2.46 0.00 N	33.78 2.38 0.00 N	33.05 2.27 0.00 N	33.33 2.37 0.00 N	35.36 2.72 0.00 N	32.33 2.81 0.00 N	27.67 2.51 -0.75 N	34.22 3.44 0.00 N	36.30 3.67 -0.24 N	36.67 3.66 -0.78 N	36.29 3.64 0.00 N	35.55 3.52 0.00 N	42.18 3.10 -11.76 N	39.37 2.62 -13.52 N	40.81 4.13 0.00 N	44.79 4.48 0.00 N	43.67 4.62 0.00 N	63.93 4.56 -17.61 N	46.08 4.24 0.00 N	37.16 3.47 0.00 N	38.09 2.94 0.00 N
HUDSON_AVE_10 24168	16.99 1.34 0.00 N	35.21 2.58 0.00 N	33.69 2.39 0.00 N	34.26 2.44 0.00 N	33.77 2.36 0.00 N	33.03 2.25 0.00 N	33.29 2.34 0.00 N	35.34 2.69 0.00 N	32.31 2.80 0.00 N	27.67 2.51 -0.75 N	34.20 3.41 0.00 N	36.26 3.63 -0.24 N	36.63 3.62 -0.78 N	36.26 3.60 0.00 N	35.50 3.48 0.00 N	42.13 3.05 -11.76 N	39.33 2.58 -13.52 N	40.77 4.09 0.00 N	44.74 4.43 0.00 N	43.63 4.58 0.00 N	63.88 4.51 -17.61 N	46.02 4.18 0.00 N	37.14 3.45 0.00 N	38.05 2.90 0.00 N
HUNTER MOUNT___DRP 323613	16.58 0.93 0.00 N	34.44 1.81 0.00 N	33.09 1.78 0.00 N	33.57 1.76 0.00 N	33.12 1.72 0.00 N	32.46 1.69 0.00 N	32.59 1.63 0.00 N	34.39 1.75 0.00 N	31.35 1.83 0.00 N	26.94 1.72 -0.82 N	33.09 2.31 0.00 N	35.11 2.45 -0.26 N	34.79 2.44 -0.13 N	35.12 2.47 0.00 N	34.37 2.34 0.00 N	42.18 1.97 -12.88 N	39.77 1.72 -14.81 N	39.40 2.72 0.00 N	43.27 2.96 0.00 N	42.01 2.96 0.00 N	48.04 3.04 -3.24 N	44.87 3.03 0.00 N	36.07 2.38 0.00 N	37.21 2.06 0.00 N
HUNTLEY___63 23557	14.60 -1.06 0.00 N	30.38 -2.25 0.00 N	29.29 -2.02 0.00 N	29.76 -2.06 0.00 N	29.31 -2.10 0.00 N	28.93 -1.84 0.00 N	29.56 -1.40 0.00 N	31.12 -1.53 0.00 N	27.68 -1.83 0.00 N	22.87 -1.65 -0.11 N	28.43 -2.35 0.00 N	29.77 -2.66 -0.04 N	29.56 -2.67 0.00 N	30.01 -2.64 0.00 N	29.64 -2.39 0.00 N	26.70 -2.35 -1.73 N	23.30 -1.90 -1.96 N	33.89 -2.79 0.00 N	37.33 -2.98 0.00 N	36.04 -3.01 0.00 N	38.81 -2.95 0.00 N	39.78 -2.06 0.00 N	32.14 -1.22 0.33 N	33.93 -1.22 0.00 N
HUNTLEY___64 23558	14.60 -1.06 0.00 N	30.38 -2.25 0.00 N	29.29 -2.02 0.00 N	29.76 -2.06 0.00 N	29.31 -2.10 0.00 N	28.93 -1.84 0.00 N	29.56 -1.40 0.00 N	31.12 -1.53 0.00 N	27.68 -1.83 0.00 N	22.87 -1.65 -0.11 N	28.43 -2.35 0.00 N	29.77 -2.66 -0.04 N	29.56 -2.67 0.00 N	30.01 -2.64 0.00 N	29.64 -2.39 0.00 N	26.70 -2.35 -1.73 N	23.30 -1.90 -1.96 N	33.89 -2.79 0.00 N	37.33 -2.98 0.00 N	36.04 -3.01 0.00 N	38.81 -2.95 0.00 N	39.78 -2.06 0.00 N	32.14 -1.22 0.33 N	33.93 -1.22 0.00 N
HUNTLEY___65 23559	14.60 -1.06 0.00 N	30.38 -2.25 0.00 N	29.29 -2.02 0.00 N	29.76 -2.06 0.00 N	29.31 -2.10 0.00 N	28.93 -1.84 0.00 N	29.56 -1.40 0.00 N	31.12 -1.53 0.00 N	27.68 -1.83 0.00 N	22.87 -1.65 -0.11 N	28.43 -2.35 0.00 N	29.77 -2.66 -0.04 N	29.56 -2.67 0.00 N	30.01 -2.64 0.00 N	29.64 -2.39 0.00 N	26.70 -2.35 -1.73 N	23.30 -1.90 -1.96 N	33.89 -2.79 0.00 N	37.33 -2.98 0.00 N	36.04 -3.01 0.00 N	38.81 -2.95 0.00 N	39.78 -2.06 0.00 N	32.14 -1.22 0.33 N	33.93 -1.22 0.00 N
HUNTLEY___66 23560	14.60 -1.06 0.00 N	30.38 -2.25 0.00 N	29.29 -2.02 0.00 N	29.76 -2.06 0.00 N	29.31 -2.10 0.00 N	28.93 -1.84 0.00 N	29.56 -1.40 0.00 N	31.12 -1.53 0.00 N	27.68 -1.83 0.00 N	22.87 -1.65 -0.11 N	28.43 -2.35 0.00 N	29.77 -2.66 -0.04 N	29.56 -2.67 0.00 N	30.01 -2.64 0.00 N	29.64 -2.39 0.00 N	26.70 -2.35 -1.73 N	23.30 -1.90 -1.96 N	33.89 -2.79 0.00 N	37.33 -2.98 0.00 N	36.04 -3.01 0.00 N	38.81 -2.95 0.00 N	39.78 -2.06 0.00 N	32.14 -1.22 0.33 N	33.93 -1.22 0.00 N
HUNTLEY___67 23561	14.41 -1.24 0.00 N	30.01 -2.62 0.00 N	28.96 -2.35 0.00 N	29.44 -2.38 0.00 N	28.99 -2.41 0.00 N	28.61 -2.17 0.00 N	29.23 -1.73 0.00 N	30.76 -1.89 0.00 N	27.37 -2.14 0.00 N	22.61 -1.91 -0.11 N	28.11 -2.67 0.00 N	29.44 -2.99 -0.04 N	29.24 -2.99 0.00 N	29.68 -2.98 0.00 N	29.29 -2.74 0.00 N	26.41 -2.67 -1.76 N	23.07 -2.18 -2.01 N	33.44 -3.24 0.00 N	36.85 -3.47 0.00 N	35.60 -3.45 0.00 N	38.31 -3.45 0.00 N	39.24 -2.60 0.00 N	31.71 -1.65 0.33 N	33.51 -1.64 0.00 N
HUNTLEY___68 23562	14.41 -1.24 0.00 N	30.01 -2.62 0.00 N	28.96 -2.35 0.00 N	29.44 -2.38 0.00 N	28.99 -2.41 0.00 N	28.61 -2.17 0.00 N	29.23 -1.73 0.00 N	30.76 -1.89 0.00 N	27.37 -2.14 0.00 N	22.61 -1.91 -0.11 N	28.11 -2.67 0.00 N	29.44 -2.99 -0.04 N	29.24 -2.99 0.00 N	29.68 -2.98 0.00 N	29.29 -2.74 0.00 N	26.41 -2.67 -1.76 N	23.07 -2.18 -2.01 N	33.44 -3.24 0.00 N	36.85 -3.47 0.00 N	35.60 -3.45 0.00 N	38.31 -3.45 0.00 N	39.24 -2.60 0.00 N	31.71 -1.65 0.33 N	33.51 -1.64 0.00 N
HYLAND___LFGE 323620	15.40 -0.25 0.00 N	31.98 -0.65 0.00 N	30.86 -0.45 0.00 N	31.38 -0.44 0.00 N	30.91 -0.50 0.00 N	30.54 -0.23 0.00 N	31.24 0.28 0.00 N	32.97 0.33 0.00 N	29.84 0.33 0.00 N	24.81 0.29 -0.12 N	30.96 0.18 0.00 N	32.41 -0.02 -0.04 N	32.10 -0.12 0.00 N	32.46 -0.20 0.00 N	31.96 -0.07 0.00 N	28.99 -0.18 -1.84 N	25.06 -0.30 -2.12 N	36.31 -0.37 0.00 N	40.01 -0.31 0.00 N	38.92 -0.14 0.00 N	41.88 0.12 0.00 N	42.26 0.42 0.00 N	33.83 0.47 0.34 N	35.43 0.28 0.00 N
INDECK___CORINTH 23802	16.38 0.73 0.00 N	34.08 1.44 0.00 N	32.67 1.36 0.00 N	33.07 1.25 0.00 N	32.69 1.29 0.00 N	32.11 1.34 0.00 N	32.10 1.14 0.00 N	33.81 1.16 0.00 N	30.94 1.42 0.00 N	26.94 1.57 -0.96 N	32.57 1.79 0.00 N	34.51 1.81 -0.31 N	34.26 1.92 -0.11 N	34.39 1.74 0.00 N	33.82 1.79 0.00 N	44.11 1.65 -15.14 N	41.92 1.28 -17.40 N	38.64 1.96 0.00 N	42.35 2.04 0.00 N	40.99 1.94 0.00 N	46.53 2.40 -2.38 N	44.18 2.34 0.00 N	35.05 1.70 0.33 N	36.66 1.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	16.05 0.40 0.00 N	33.52 0.89 0.00 N	32.20 0.89 0.00 N	32.71 0.89 0.00 N	32.24 0.84 0.00 N	31.63 0.86 0.00 N	31.76 0.80 0.00 N	33.48 0.83 0.00 N	30.43 0.92 0.00 N	25.26 0.87 0.02 N	31.90 1.11 0.00 N	33.48 1.10 0.01 N	33.24 1.01 0.00 N	33.67 1.02 0.00 N	33.06 1.03 0.00 N	28.02 1.00 0.30 N	23.66 0.77 0.34 N	37.89 1.21 0.00 N	41.65 1.33 0.00 N	40.44 1.39 0.00 N	43.19 1.43 0.00 N	43.17 1.33 0.00 N	33.84 1.05 0.90 N	36.09 0.94 0.00 N	
INDECK___OLEAN 23982	15.46 -0.18 0.00 N	31.84 -0.79 0.00 N	31.08 -0.23 0.00 N	31.56 -0.26 0.00 N	31.15 -0.26 0.00 N	31.23 0.45 0.00 N	31.46 0.50 0.00 N	32.19 -0.46 0.00 N	29.40 -0.11 0.00 N	24.31 -0.23 -0.13 N	30.54 -0.25 0.00 N	32.12 -0.31 -0.04 N	31.82 -0.41 0.00 N	32.24 -0.42 0.00 N	31.51 -0.52 0.00 N	28.60 -0.78 -2.06 N	24.72 -0.87 -2.35 N	35.51 -1.17 0.00 N	39.24 -1.08 0.00 N	38.59 -0.46 0.00 N	41.65 -0.11 0.00 N	42.02 0.18 0.00 N	34.06 0.70 0.32 N	36.99 1.83 0.00 N	
INDECK___OSWEGO 23783	15.54 -0.11 0.00 N	32.32 -0.32 0.00 N	31.04 -0.27 0.00 N	31.51 -0.31 0.00 N	31.07 -0.34 0.00 N	30.50 -0.27 0.00 N	30.76 -0.20 0.00 N	32.41 -0.23 0.00 N	29.31 -0.21 0.00 N	24.33 -0.13 -0.05 N	30.60 -0.18 0.00 N	32.17 -0.24 -0.02 N	31.97 -0.26 0.00 N	32.37 -0.29 0.00 N	31.77 -0.26 0.00 N	27.88 -0.26 -0.81 N	23.94 -0.23 -0.93 N	36.33 -0.35 0.00 N	39.96 -0.36 0.00 N	38.76 -0.30 0.00 N	41.50 -0.27 0.00 N	41.62 -0.22 0.00 N	32.56 -0.17 0.96 N	34.95 -0.21 0.00 N	
INDECK___YERKES 23781	14.60 -1.06 0.00 N	30.38 -2.25 0.00 N	29.29 -2.02 0.00 N	29.76 -2.06 0.00 N	29.31 -2.10 0.00 N	28.93 -1.84 0.00 N	29.56 -1.40 0.00 N	31.12 -1.53 0.00 N	27.68 -1.83 0.00 N	22.87 -1.65 -0.11 N	28.43 -2.35 0.00 N	29.77 -2.66 -0.04 N	29.56 -2.67 0.00 N	30.01 -2.64 0.00 N	29.64 -2.39 0.00 N	26.70 -2.35 -1.73 N	23.30 -1.90 -1.96 N	33.89 -2.79 0.00 N	37.33 -2.98 0.00 N	36.04 -3.01 0.00 N	38.81 -2.95 0.00 N	39.78 -2.06 0.00 N	32.14 -1.22 0.33 N	33.93 -1.22 0.00 N	
INDIAN POINT___GT_1 24139	16.83 1.19 0.00 N	34.92 2.28 0.00 N	33.52 2.21 0.00 N	34.07 2.26 0.00 N	33.60 2.19 0.00 N	32.89 2.11 0.00 N	33.13 2.17 0.00 N	35.12 2.47 0.00 N	32.08 2.56 0.00 N	27.43 2.29 -0.74 N	33.89 3.11 0.00 N	35.92 3.29 -0.24 N	36.25 3.28 -0.74 N	35.90 3.25 0.00 N	35.18 3.15 0.00 N	41.69 2.77 -11.61 N	38.91 2.33 -13.34 N	40.37 3.70 0.00 N	44.31 3.99 0.00 N	43.17 4.12 0.00 N	62.52 4.12 -16.63 N	45.66 3.82 0.00 N	36.80 3.12 0.00 N	37.84 2.69 0.00 N	
INDIAN POINT___GT_2 23659	16.83 1.19 0.00 N	34.92 2.28 0.00 N	33.52 2.21 0.00 N	34.07 2.26 0.00 N	33.60 2.19 0.00 N	32.89 2.11 0.00 N	33.13 2.17 0.00 N	35.12 2.47 0.00 N	32.08 2.56 0.00 N	27.43 2.29 -0.74 N	33.89 3.11 0.00 N	35.92 3.29 -0.24 N	36.25 3.28 -0.74 N	35.90 3.25 0.00 N	35.18 3.15 0.00 N	41.69 2.77 -11.61 N	38.91 2.33 -13.34 N	40.37 3.70 0.00 N	44.31 3.99 0.00 N	43.17 4.12 0.00 N	62.52 4.12 -16.63 N	45.66 3.82 0.00 N	36.80 3.12 0.00 N	37.84 2.69 0.00 N	
INDIAN POINT___GT_3 24019	16.83 1.19 0.00 N	34.92 2.28 0.00 N	33.52 2.21 0.00 N	34.07 2.26 0.00 N	33.60 2.19 0.00 N	32.89 2.11 0.00 N	33.13 2.17 0.00 N	35.12 2.47 0.00 N	32.08 2.56 0.00 N	27.43 2.29 -0.74 N	33.89 3.11 0.00 N	35.92 3.29 -0.24 N	36.25 3.28 -0.74 N	35.90 3.25 0.00 N	35.18 3.15 0.00 N	41.69 2.77 -11.61 N	38.91 2.33 -13.34 N	40.37 3.70 0.00 N	44.31 3.99 0.00 N	43.17 4.12 0.00 N	62.52 4.12 -16.63 N	45.66 3.82 0.00 N	36.80 3.12 0.00 N	37.84 2.69 0.00 N	
INDIAN POINT___2 23530	16.84 1.19 0.00 N	34.91 2.28 0.00 N	33.54 2.23 0.00 N	34.09 2.28 0.00 N	33.61 2.21 0.00 N	32.90 2.13 0.00 N	33.16 2.20 0.00 N	35.12 2.47 0.00 N	32.08 2.56 0.00 N	27.42 2.29 -0.73 N	33.87 3.09 0.00 N	35.91 3.28 -0.23 N	36.19 3.27 -0.69 N	35.89 3.23 0.00 N	35.17 3.14 0.00 N	41.51 2.76 -11.43 N	38.70 2.32 -13.14 N	40.35 3.67 0.00 N	44.30 3.98 0.00 N	43.16 4.10 0.00 N	61.39 4.10 -15.53 N	45.63 3.79 0.00 N	36.80 3.11 0.00 N	37.85 2.70 0.00 N	
INDIAN POINT___3 23531	16.75 1.10 0.00 N	34.74 2.11 0.00 N	33.36 2.05 0.00 N	33.91 2.09 0.00 N	33.43 2.03 0.00 N	32.72 1.95 0.00 N	32.97 2.01 0.00 N	34.94 2.29 0.00 N	31.92 2.40 0.00 N	27.30 2.15 -0.74 N	33.71 2.93 0.00 N	35.73 3.10 -0.24 N	36.06 3.09 -0.74 N	35.71 3.06 0.00 N	34.99 2.96 0.00 N	41.54 2.61 -11.61 N	38.78 2.20 -13.34 N	40.15 3.48 0.00 N	44.07 3.75 0.00 N	42.94 3.89 0.00 N	62.29 3.87 -16.66 N	45.42 3.58 0.00 N	36.61 2.92 0.00 N	37.65 2.49 0.00 N	
IP CORINTH___1 23988	16.29 0.64 0.00 N	33.89 1.26 0.00 N	32.48 1.17 0.00 N	32.87 1.05 0.00 N	32.49 1.09 0.00 N	31.92 1.14 0.00 N	31.91 0.95 0.00 N	33.60 0.96 0.00 N	30.73 1.22 0.00 N	26.77 1.40 -0.96 N	32.37 1.59 0.00 N	34.28 1.58 -0.31 N	34.03 1.69 -0.11 N	34.15 1.50 0.00 N	33.59 1.56 0.00 N	43.91 1.45 -15.14 N	41.75 1.11 -17.40 N	38.38 1.70 0.00 N	42.07 1.75 0.00 N	40.69 1.64 0.00 N	46.21 2.07 -2.38 N	43.93 2.09 0.00 N	34.87 1.52 0.33 N	36.48 1.32 0.00 N	
IP___TICONDEROGA 23804	16.92 1.27 0.00 N	35.29 2.66 0.00 N	33.89 2.59 0.00 N	34.22 2.40 0.00 N	33.85 2.44 0.00 N	33.31 2.53 0.00 N	33.30 2.34 0.00 N	35.12 2.47 0.00 N	32.23 2.71 0.00 N	27.87 2.53 -0.93 N	33.84 3.05 0.00 N	35.80 3.11 -0.30 N	35.41 3.00 -0.17 N	35.51 2.85 0.00 N	35.02 2.99 0.00 N	44.80 2.84 -14.65 N	42.23 2.15 -16.84 N	39.94 3.26 0.00 N	43.67 3.36 0.00 N	42.16 3.10 0.00 N	49.29 3.60 -3.93 N	45.51 3.67 0.00 N	36.36 2.68 0.00 N	37.87 2.71 0.00 N	
JARVIS____ 23743	15.76 0.11 0.00 N	32.83 0.19 0.00 N	31.50 0.19 0.00 N	32.01 0.19 0.00 N	31.59 0.19 0.00 N	30.99 0.21 0.00 N	31.17 0.21 0.00 N	32.87 0.22 0.00 N	29.75 0.24 0.00 N	24.63 0.24 0.02 N	31.08 0.30 0.00 N	32.68 0.30 0.01 N	32.51 0.28 0.00 N	32.95 0.30 0.00 N	32.32 0.29 0.00 N	27.27 0.25 0.30 N	23.11 0.21 0.34 N	37.01 0.33 0.00 N	40.67 0.35 0.00 N	39.45 0.40 0.00 N	42.16 0.40 0.00 N	42.23 0.39 0.00 N	33.08 0.30 0.90 N	35.41 0.25 0.00 N	
JENNISON___1 23625	16.28 0.63 0.00 N	33.68 1.05 0.00 N	32.47 1.16 0.00 N	33.02 1.21 0.00 N	32.46 1.05 0.00 N	31.88 1.10 0.00 N	32.33 1.37 0.00 N	34.12 1.48 0.00 N	31.22 1.70 0.00 N	26.06 1.39 -0.25 N	32.61 1.83 0.00 N	34.23 1.76 -0.08 N	33.97 1.74 0.00 N	34.32 1.66 0.00 N	33.67 1.64 0.00 N	32.72 1.42 -3.98 N	28.93 1.12 -4.58 N	38.30 1.62 0.00 N	42.20 1.89 0.00 N	41.20 2.14 0.00 N	44.16 2.40 0.00 N	44.03 2.19 0.00 N	35.52 1.83 0.00 N	36.71 1.56 0.00 N	
JENNISON___2	16.26	33.64	32.44	32.98	32.42	31.84	32.30	34.08	31.18	26.02	32.57	34.18	33.93	34.26	33.63	32.68	28.90	38.25	42.15	41.14	44.09	43.97	35.46	36.67	

23626	0.61 0.00 N	1.00 0.00 N	1.13 0.00 N	1.17 0.00 N	1.02 0.00 N	1.06 0.00 N	1.34 0.00 N	1.44 0.00 N	1.66 0.00 N	1.36 -0.25 N	1.79 0.00 N	1.71 -0.08 N	1.70 0.00 N	1.61 0.00 N	1.60 0.00 N	1.37 -3.98 N	1.08 -4.58 N	1.57 0.00 N	1.83 0.00 N	2.09 0.00 N	2.33 0.00 N	2.13 0.00 N	1.78 0.00 N	1.52 0.00 N
KEDC_PORT_JEFF_GT2 24210	16.92 1.27 0.00 N	35.46 2.82 0.00 N	34.07 2.77 0.00 N	34.89 3.07 0.00 N	34.34 2.93 0.00 N	32.96 2.19 0.00 N	33.28 2.32 0.00 N	35.31 2.66 0.00 N	32.54 3.03 0.00 N	27.72 2.56 -0.75 N	34.46 3.68 0.00 N	36.54 3.91 -0.24 N	36.90 3.89 -0.78 N	36.10 3.44 0.00 N	35.37 3.35 0.00 N	42.04 2.96 -11.76 N	39.28 2.52 -13.52 N	40.92 4.24 0.00 N	45.14 4.82 0.00 N	44.24 5.19 0.00 N	63.96 4.57 -17.63 N	45.54 3.70 0.00 N	36.71 3.02 0.00 N	37.31 2.15 0.00 N
KEDC_PORT_JEFF_GT3 24211	16.92 1.27 0.00 N	35.46 2.82 0.00 N	34.07 2.77 0.00 N	34.89 3.07 0.00 N	34.34 2.93 0.00 N	32.96 2.19 0.00 N	33.28 2.32 0.00 N	35.31 2.66 0.00 N	32.54 3.03 0.00 N	27.72 2.56 -0.75 N	34.46 3.68 0.00 N	36.54 3.91 -0.24 N	36.90 3.89 -0.78 N	36.10 3.44 0.00 N	35.37 3.35 0.00 N	42.04 2.96 -11.76 N	39.28 2.52 -13.52 N	40.92 4.24 0.00 N	45.14 4.82 0.00 N	44.24 5.19 0.00 N	63.96 4.57 -17.63 N	45.54 3.70 0.00 N	36.71 3.02 0.00 N	37.31 2.15 0.00 N
KEDC_GLWD_GT4 24219	16.99 1.34 0.00 N	35.28 2.65 0.00 N	33.86 2.55 0.00 N	34.51 2.70 0.00 N	34.00 2.59 0.00 N	33.15 2.37 0.00 N	33.44 2.48 0.00 N	35.49 2.85 0.00 N	32.52 3.00 0.00 N	27.74 2.58 -0.75 N	34.39 3.61 0.00 N	36.47 3.84 -0.24 N	36.85 3.84 -0.78 N	36.29 3.63 0.00 N	35.57 3.54 0.00 N	42.20 3.11 -11.76 N	39.40 2.64 -13.52 N	40.94 4.26 0.00 N	44.93 4.62 0.00 N	43.86 4.80 0.00 N	64.00 4.60 -17.63 N	46.04 4.20 0.00 N	37.09 3.41 0.00 N	37.95 2.80 0.00 N
KEDC_GLWD_GT5 24220	16.99 1.34 0.00 N	35.28 2.65 0.00 N	33.86 2.55 0.00 N	34.51 2.70 0.00 N	34.00 2.59 0.00 N	33.15 2.37 0.00 N	33.44 2.48 0.00 N	35.49 2.85 0.00 N	32.52 3.00 0.00 N	27.74 2.58 -0.75 N	34.39 3.61 0.00 N	36.47 3.84 -0.24 N	36.85 3.84 -0.78 N	36.29 3.63 0.00 N	35.57 3.54 0.00 N	42.20 3.11 -11.76 N	39.40 2.64 -13.52 N	40.94 4.26 0.00 N	44.93 4.62 0.00 N	43.86 4.80 0.00 N	64.00 4.60 -17.63 N	46.04 4.20 0.00 N	37.09 3.41 0.00 N	37.95 2.80 0.00 N
KENSICO____ 23655	16.86 1.21 0.00 N	34.96 2.33 0.00 N	33.56 2.25 0.00 N	34.11 2.29 0.00 N	33.63 2.22 0.00 N	32.91 2.14 0.00 N	33.16 2.20 0.00 N	35.15 2.51 0.00 N	32.13 2.61 0.00 N	27.48 2.33 -0.74 N	33.95 3.17 0.00 N	36.00 3.37 -0.24 N	36.36 3.36 -0.77 N	35.97 3.32 0.00 N	35.24 3.21 0.00 N	41.86 2.82 -11.72 N	39.09 2.38 -13.47 N	40.45 3.77 0.00 N	44.40 4.09 0.00 N	43.26 4.20 0.00 N	63.32 4.19 -17.37 N	45.73 3.89 0.00 N	36.86 3.18 0.00 N	37.87 2.72 0.00 N
KIAC_JFK_GT1 23816	17.12 1.47 0.00 N	35.42 2.79 0.00 N	33.88 2.57 0.00 N	34.45 2.63 0.00 N	33.96 2.55 0.00 N	33.19 2.42 0.00 N	33.47 2.51 0.00 N	35.53 2.88 0.00 N	32.53 3.02 0.00 N	27.84 2.69 -0.75 N	34.38 3.60 0.00 N	36.46 3.83 -0.24 N	36.83 3.82 -0.78 N	36.44 3.78 0.00 N	35.69 3.66 0.00 N	42.26 3.18 -11.76 N	39.46 2.70 -13.52 N	40.98 4.30 0.00 N	45.00 4.68 0.00 N	43.89 4.83 0.00 N	64.16 4.78 -17.61 N	46.29 4.45 0.00 N	37.41 3.72 0.00 N	38.28 3.13 0.00 N
KIAC_JFK_GT2 23817	17.12 1.47 0.00 N	35.42 2.79 0.00 N	33.88 2.57 0.00 N	34.45 2.63 0.00 N	33.96 2.55 0.00 N	33.19 2.42 0.00 N	33.47 2.51 0.00 N	35.53 2.88 0.00 N	32.53 3.02 0.00 N	27.84 2.69 -0.75 N	34.38 3.60 0.00 N	36.46 3.83 -0.24 N	36.83 3.82 -0.78 N	36.44 3.78 0.00 N	35.69 3.66 0.00 N	42.26 3.18 -11.76 N	39.46 2.70 -13.52 N	40.98 4.30 0.00 N	45.00 4.68 0.00 N	43.89 4.83 0.00 N	64.16 4.78 -17.61 N	46.29 4.45 0.00 N	37.41 3.72 0.00 N	38.28 3.13 0.00 N
KINTIGH____ 23543	14.25 -1.40 0.00 N	29.79 -2.84 0.00 N	28.63 -2.68 0.00 N	29.00 -2.81 0.00 N	28.51 -2.90 0.00 N	28.13 -2.65 0.00 N	28.60 -2.37 0.00 N	30.13 -2.52 0.00 N	26.90 -2.61 0.00 N	22.33 -2.17 -3.05 N	27.73 -3.05 0.00 N	28.98 -3.44 -0.03 N	28.78 -3.45 0.00 N	29.19 -3.47 0.00 N	28.80 -3.23 0.00 N	25.73 -3.03 -1.44 N	22.44 -2.45 -1.65 N	32.92 -3.76 0.00 N	36.27 -4.05 0.00 N	34.98 -4.08 0.00 N	37.61 -4.15 0.00 N	38.45 -3.39 0.00 N	31.00 -2.36 0.33 N	32.77 -2.38 0.00 N
LEDERLE____ 23769	16.98 1.34 0.00 N	35.21 2.58 0.00 N	33.82 2.51 0.00 N	34.39 2.57 0.00 N	33.91 2.50 0.00 N	33.19 2.41 0.00 N	33.46 2.51 0.00 N	35.43 2.79 0.00 N	32.36 2.85 0.00 N	27.64 2.52 -0.71 N	34.15 3.36 0.00 N	36.16 3.55 -0.23 N	36.37 3.51 -0.63 N	36.10 3.45 0.00 N	35.41 3.38 0.00 N	41.55 3.01 -11.22 N	38.60 2.47 -12.89 N	40.59 3.91 0.00 N	44.56 4.24 0.00 N	43.44 4.38 0.00 N	60.37 4.41 -14.20 N	45.94 4.10 0.00 N	37.04 3.35 0.00 N	38.11 2.96 0.00 N
LINDEN COGEN____ 23786	16.90 1.25 0.00 N	35.06 2.43 0.00 N	33.51 2.20 0.00 N	34.09 2.28 0.00 N	33.60 2.19 0.00 N	32.86 2.09 0.00 N	33.14 2.18 0.00 N	35.18 2.53 0.00 N	32.13 2.62 0.00 N	27.51 2.36 -0.75 N	34.04 3.26 0.00 N	36.11 3.48 -0.24 N	36.49 3.48 -0.78 N	36.12 3.47 0.00 N	35.35 3.33 0.00 N	42.03 2.95 -11.76 N	39.25 2.49 -13.52 N	40.63 3.95 0.00 N	44.58 4.26 0.00 N	43.43 4.37 0.00 N	63.64 4.27 -17.61 N	45.77 3.92 0.00 N	36.93 3.24 0.00 N	37.85 2.70 0.00 N
LIPA_MISC_IPP 23656	16.74 1.09 0.00 N	35.26 2.63 0.00 N	33.88 2.57 0.00 N	34.71 2.90 0.00 N	34.17 2.76 0.00 N	32.62 1.84 0.00 N	32.94 1.98 0.00 N	34.92 2.28 0.00 N	32.21 2.70 0.00 N	27.45 2.30 -0.75 N	34.13 3.34 0.00 N	36.18 3.55 -0.24 N	36.54 3.53 -0.78 N	35.73 3.07 0.00 N	35.00 2.98 0.00 N	41.71 2.62 -11.76 N	39.01 2.25 -13.52 N	40.50 3.82 0.00 N	44.77 4.46 0.00 N	43.94 4.88 0.00 N	63.60 4.20 -17.63 N	45.06 3.22 0.00 N	36.30 2.62 0.00 N	36.87 1.72 0.00 N
LITTLE FALLS____HYD 24013	16.40 0.75 0.00 N	34.33 1.70 0.00 N	33.06 1.75 0.00 N	33.56 1.75 0.00 N	33.04 1.63 0.00 N	32.44 1.66 0.00 N	32.48 1.51 0.00 N	34.19 1.55 0.00 N	31.23 1.71 0.00 N	26.01 1.62 0.00 N	32.89 2.11 0.00 N	34.49 2.11 0.01 N	34.18 1.95 0.00 N	34.63 1.97 0.00 N	34.00 1.97 0.00 N	28.89 1.87 0.30 N	24.39 1.49 0.34 N	39.02 2.34 0.00 N	42.92 2.61 0.00 N	41.74 2.68 0.00 N	44.52 2.76 0.00 N	44.41 2.57 0.00 N	34.80 2.01 0.90 N	36.96 1.80 0.00 N
LI_NEWBRDGE____DRP 323616	16.91 1.26 0.00 N	35.21 2.58 0.00 N	33.83 2.52 0.00 N	34.64 2.82 0.00 N	34.09 2.68 0.00 N	33.03 2.26 0.00 N	33.34 2.38 0.00 N	35.40 2.75 0.00 N	32.52 3.00 0.00 N	27.62 2.46 -0.75 N	34.31 3.53 0.00 N	36.38 3.75 -0.24 N	36.76 3.75 -0.78 N	35.95 3.29 0.00 N	35.24 3.21 0.00 N	41.93 2.84 -11.76 N	39.18 2.42 -13.52 N	40.69 4.01 0.00 N	44.68 4.36 0.00 N	43.67 4.61 0.00 N	63.49 4.09 -17.63 N	45.41 3.58 0.00 N	36.68 2.99 0.00 N	37.39 2.24 0.00 N

LONG_LAKE_PHOENIX 24014	15.60 -0.05 0.00 N	32.45 -0.18 0.00 N	31.17 -0.14 0.00 N	31.64 -0.18 0.00 N	31.19 -0.21 0.00 N	30.63 -0.15 0.00 N	30.90 -0.06 0.00 N	32.55 -0.09 0.00 N	29.46 -0.05 0.00 N	24.47 0.01 -0.05 N	30.77 -0.02 0.00 N	32.34 -0.06 -0.02 N	32.15 -0.08 0.00 N	32.53 -0.12 0.00 N	31.93 -0.10 0.00 N	28.02 -0.14 -0.84 N	24.09 -0.12 -0.96 N	36.52 -0.16 0.00 N	40.18 -0.14 0.00 N	38.98 -0.08 0.00 N	41.74 -0.02 0.00 N	41.83 -0.01 0.00 N	32.94 0.00 0.75 N	35.13 -0.03 0.00 N
LOVETT___3 23632	16.71 1.07 0.00 N	34.67 2.04 0.00 N	33.30 1.99 0.00 N	33.86 2.04 0.00 N	33.39 1.98 0.00 N	32.68 1.90 0.00 N	32.93 1.97 0.00 N	34.88 2.23 0.00 N	31.85 2.34 0.00 N	27.21 2.09 -0.72 N	33.62 2.84 0.00 N	35.64 3.02 -0.23 N	35.89 3.01 -0.65 N	35.62 2.96 0.00 N	34.89 2.86 0.00 N	41.12 2.52 -11.28 N	38.33 2.13 -12.96 N	40.04 3.36 0.00 N	43.95 3.63 0.00 N	42.83 3.77 0.00 N	60.08 3.76 -14.57 N	45.30 3.46 0.00 N	36.54 2.85 0.00 N	37.59 2.44 0.00 N
LOVETT___4 23642	16.82 1.17 0.00 N	34.88 2.24 0.00 N	33.51 2.20 0.00 N	34.07 2.25 0.00 N	33.60 2.19 0.00 N	32.89 2.11 0.00 N	33.15 2.19 0.00 N	35.11 2.46 0.00 N	32.06 2.54 0.00 N	27.39 2.27 -0.72 N	33.85 3.07 0.00 N	35.87 3.25 -0.23 N	36.12 3.24 -0.65 N	35.86 3.21 0.00 N	35.14 3.11 0.00 N	41.33 2.72 -11.28 N	38.51 2.30 -12.97 N	40.32 3.64 0.00 N	44.26 3.94 0.00 N	43.14 4.08 0.00 N	60.44 4.08 -14.60 N	45.62 3.78 0.00 N	36.79 3.10 0.00 N	37.84 2.69 0.00 N
LOVETT___5 23593	16.82 1.17 0.00 N	34.88 2.24 0.00 N	33.51 2.20 0.00 N	34.07 2.25 0.00 N	33.60 2.19 0.00 N	32.89 2.11 0.00 N	33.15 2.19 0.00 N	35.11 2.46 0.00 N	32.06 2.54 0.00 N	27.39 2.27 -0.72 N	33.85 3.07 0.00 N	35.87 3.25 -0.23 N	36.12 3.24 -0.65 N	35.86 3.21 0.00 N	35.14 3.11 0.00 N	41.33 2.72 -11.28 N	38.51 2.30 -12.97 N	40.32 3.64 0.00 N	44.26 3.94 0.00 N	43.14 4.08 0.00 N	60.44 4.08 -14.60 N	45.62 3.78 0.00 N	36.79 3.10 0.00 N	37.84 2.69 0.00 N
LOWER_RAQUET___HYD 24057	14.81 -0.84 0.00 N	30.99 -1.64 0.00 N	29.60 -1.71 0.00 N	30.10 -1.72 0.00 N	29.80 -1.61 0.00 N	29.16 -1.62 0.00 N	29.02 -1.93 0.00 N	30.59 -2.06 0.00 N	27.66 -1.86 0.00 N	22.73 -1.67 0.00 N	28.63 -2.16 0.00 N	30.47 -1.92 0.00 N	30.34 -1.89 0.00 N	30.74 -1.91 0.00 N	30.09 -1.94 0.00 N	25.62 -1.70 0.00 N	21.63 -1.61 0.00 N	34.15 -2.52 0.00 N	37.66 -2.66 0.00 N	35.65 -3.40 0.00 N	38.18 -3.59 0.00 N	38.55 -3.29 0.00 N	-5.71 -2.28 37.12 N	32.93 -2.22 0.00 N
LOWER___HUDSON 24059	16.33 0.69 0.00 N	34.10 1.46 0.00 N	32.75 1.45 0.00 N	33.22 1.41 0.00 N	32.84 1.43 0.00 N	32.19 1.42 0.00 N	32.23 1.27 0.00 N	34.07 1.43 0.00 N	31.05 1.54 0.00 N	26.80 1.46 -0.93 N	32.58 1.80 0.00 N	34.52 1.83 -0.30 N	34.11 1.80 -0.08 N	34.47 1.81 0.00 N	33.83 1.80 0.00 N	43.67 1.66 -14.69 N	41.49 1.36 -16.89 N	38.75 2.07 0.00 N	42.48 2.16 0.00 N	41.20 2.14 0.00 N	45.93 2.33 -1.85 N	44.02 2.18 0.00 N	35.37 1.68 0.00 N	36.62 1.47 0.00 N
LWR___OSWEGATCHIE_HYD 23850	15.12 -0.53 0.00 N	31.59 -1.04 0.00 N	30.22 -1.09 0.00 N	30.71 -1.11 0.00 N	30.35 -1.06 0.00 N	29.76 -1.01 0.00 N	29.79 -1.17 0.00 N	31.44 -1.20 0.00 N	28.51 -1.01 0.00 N	23.56 -0.85 0.00 N	29.68 -1.11 0.00 N	31.39 -1.00 0.00 N	31.20 -1.03 0.00 N	31.58 -1.08 0.00 N	30.96 -1.08 0.00 N	26.38 -0.94 0.00 N	22.29 -0.95 0.00 N	35.19 -1.48 0.00 N	38.80 -1.52 0.00 N	37.13 -1.92 0.00 N	39.76 -1.99 0.00 N	40.06 -1.78 0.00 N	7.38 -1.26 25.05 N	33.78 -1.37 0.00 N
LYONS_FALL_HYD 23570	15.53 -0.11 0.00 N	32.36 -0.27 0.00 N	31.02 -0.29 0.00 N	31.50 -0.32 0.00 N	31.08 -0.33 0.00 N	30.51 -0.26 0.00 N	30.71 -0.25 0.00 N	32.44 -0.20 0.00 N	29.44 -0.07 0.00 N	24.44 0.03 0.00 N	30.81 0.03 0.00 N	32.43 0.04 0.00 N	32.23 0.00 0.00 N	32.58 -0.07 0.00 N	31.96 -0.07 0.00 N	27.28 -0.04 0.00 N	23.12 -0.11 0.00 N	36.52 -0.16 0.00 N	40.21 -0.11 0.00 N	38.93 -0.13 0.00 N	41.70 -0.06 0.00 N	41.78 -0.06 0.00 N	26.98 -0.08 6.64 N	34.97 -0.19 0.00 N
MADISON___COUNTY_LFGE 323628	15.94 0.29 0.00 N	33.17 0.54 0.00 N	31.83 0.53 0.00 N	32.32 0.51 0.00 N	31.87 0.47 0.00 N	31.30 0.52 0.00 N	31.57 0.60 0.00 N	33.31 0.66 0.00 N	30.21 0.70 0.00 N	25.07 0.67 0.00 N	31.60 0.82 0.00 N	33.20 0.81 0.00 N	32.98 0.75 0.00 N	33.36 0.70 0.00 N	32.74 0.72 0.00 N	27.97 0.64 0.00 N	23.70 0.46 0.00 N	37.42 0.75 0.00 N	41.21 0.89 0.00 N	40.03 0.97 0.00 N	42.88 1.12 0.00 N	42.89 1.06 0.00 N	33.10 0.80 1.39 N	35.86 0.70 0.00 N
MAPLE_RIDGE_WT_1 323574	15.34 -0.31 0.00 N	31.79 -0.84 0.00 N	30.30 -1.01 0.00 N	30.79 -1.03 0.00 N	30.42 -0.98 0.00 N	29.76 -1.01 0.00 N	30.14 -0.82 0.00 N	32.03 -0.61 0.00 N	28.92 -0.59 0.00 N	23.94 -0.43 0.04 N	30.13 -0.65 0.00 N	31.67 -0.71 0.01 N	31.51 -0.72 0.00 N	31.86 -0.80 0.00 N	31.36 -0.67 0.00 N	26.22 -0.46 0.65 N	22.07 -0.43 0.74 N	35.93 -0.75 0.00 N	39.49 -0.83 0.00 N	38.27 -0.79 0.00 N	40.87 -0.89 0.00 N	41.04 -0.80 0.00 N	3.22 -0.62 29.86 N	34.60 -0.55 0.00 N
MAPLE_RIDGE_WT_2 323611	15.34 -0.31 0.00 N	31.79 -0.84 0.00 N	30.30 -1.01 0.00 N	30.79 -1.03 0.00 N	30.42 -0.98 0.00 N	29.76 -1.01 0.00 N	30.14 -0.82 0.00 N	32.03 -0.61 0.00 N	28.92 -0.59 0.00 N	23.94 -0.43 0.04 N	30.13 -0.65 0.00 N	31.67 -0.71 0.01 N	31.51 -0.72 0.00 N	31.86 -0.80 0.00 N	31.36 -0.67 0.00 N	26.22 -0.46 0.65 N	22.07 -0.43 0.74 N	35.93 -0.75 0.00 N	39.49 -0.83 0.00 N	38.27 -0.79 0.00 N	40.87 -0.89 0.00 N	41.04 -0.80 0.00 N	3.22 -0.62 29.86 N	34.60 -0.55 0.00 N
MG_INDUSTRY___DRP 24185	16.28 0.63 0.00 N	33.93 1.30 0.00 N	32.63 1.32 0.00 N	33.13 1.31 0.00 N	32.68 1.28 0.00 N	32.05 1.27 0.00 N	32.12 1.16 0.00 N	33.93 1.29 0.00 N	30.84 1.32 0.00 N	26.51 1.19 -0.92 N	32.31 1.53 0.00 N	34.28 1.59 -0.30 N	33.80 1.53 -0.05 N	34.21 1.55 0.00 N	33.57 1.54 0.00 N	43.17 1.39 -14.47 N	41.01 1.14 -16.63 N	38.47 1.79 0.00 N	42.22 1.90 0.00 N	40.99 1.93 0.00 N	44.80 2.02 -1.02 N	43.67 1.83 0.00 N	35.15 1.46 0.00 N	36.40 1.25 0.00 N
MID___OSWEGATCHIE_HYD 23849	15.12 -0.53 0.00 N	31.59 -1.04 0.00 N	30.22 -1.09 0.00 N	30.71 -1.11 0.00 N	30.35 -1.06 0.00 N	29.76 -1.01 0.00 N	29.79 -1.17 0.00 N	31.44 -1.20 0.00 N	28.51 -1.01 0.00 N	23.56 -0.85 0.00 N	29.68 -1.11 0.00 N	31.39 -1.00 0.00 N	31.20 -1.03 0.00 N	31.58 -1.08 0.00 N	30.96 -1.08 0.00 N	26.38 -0.94 0.00 N	22.29 -0.95 0.00 N	35.19 -1.48 0.00 N	38.80 -1.52 0.00 N	37.13 -1.92 0.00 N	39.76 -1.99 0.00 N	40.06 -1.78 0.00 N	7.38 -1.26 25.05 N	33.78 -1.37 0.00 N
MID___RAQUETTE_HYD 23851	14.81 -0.84 0.00 N	30.99 -1.64 0.00 N	29.60 -1.71 0.00 N	30.10 -1.72 0.00 N	29.80 -1.61 0.00 N	29.16 -1.62 0.00 N	29.02 -1.93 0.00 N	30.59 -2.06 0.00 N	27.66 -1.86 0.00 N	22.73 -1.67 0.00 N	28.63 -2.16 0.00 N	30.47 -1.92 0.00 N	30.34 -1.89 0.00 N	30.74 -1.91 0.00 N	30.09 -1.94 0.00 N	25.62 -1.70 0.00 N	21.63 -1.61 0.00 N	34.15 -2.52 0.00 N	37.66 -2.66 0.00 N	35.65 -3.40 0.00 N	38.18 -3.59 0.00 N	38.55 -3.29 0.00 N	-5.71 -2.28 37.12 N	32.93 -2.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1 23584	15.25 -0.40 0.00 N	31.37 -1.26 0.00 N	30.37 -0.94 0.00 N	30.83 -0.98 0.00 N	30.24 -1.17 0.00 N	29.61 -1.17 0.00 N	30.52 -0.44 0.00 N	31.99 -0.65 0.00 N	29.42 -0.09 0.00 N	24.55 0.00 -0.14 N	30.68 -0.10 0.00 N	31.62 -0.81 -0.05 N	31.66 -0.56 0.00 N	31.87 -0.78 0.00 N	31.53 -0.49 0.00 N	28.99 -0.56 -2.22 N	25.33 -0.47 -2.56 N	34.74 -1.94 0.00 N	38.02 -2.29 0.00 N	37.20 -1.86 0.00 N	39.89 -1.87 0.00 N	39.86 -1.98 0.00 N	32.26 -1.04 0.40 N	33.87 -1.28 0.00 N	
MILLIKEN___2 23585	15.25 -0.40 0.00 N	31.37 -1.26 0.00 N	30.37 -0.94 0.00 N	30.83 -0.98 0.00 N	30.24 -1.17 0.00 N	29.61 -1.17 0.00 N	30.52 -0.44 0.00 N	31.99 -0.65 0.00 N	29.42 -0.09 0.00 N	24.55 0.00 -0.14 N	30.68 -0.10 0.00 N	31.62 -0.81 -0.05 N	31.66 -0.56 0.00 N	31.87 -0.78 0.00 N	31.53 -0.49 0.00 N	28.99 -0.56 -2.22 N	25.33 -0.47 -2.56 N	34.74 -1.94 0.00 N	38.02 -2.29 0.00 N	37.20 -1.86 0.00 N	39.89 -1.87 0.00 N	39.86 -1.98 0.00 N	32.26 -1.04 0.40 N	33.87 -1.28 0.00 N	
MILLIKEN___DIESEL 23629	15.25 -0.40 0.00 N	31.37 -1.26 0.00 N	30.37 -0.94 0.00 N	30.83 -0.98 0.00 N	30.24 -1.17 0.00 N	29.61 -1.17 0.00 N	30.52 -0.44 0.00 N	31.99 -0.65 0.00 N	29.42 -0.09 0.00 N	24.55 0.00 -0.14 N	30.68 -0.10 0.00 N	31.62 -0.81 -0.05 N	31.66 -0.56 0.00 N	31.87 -0.78 0.00 N	31.53 -0.49 0.00 N	28.99 -0.56 -2.22 N	25.33 -0.47 -2.56 N	34.74 -1.94 0.00 N	38.02 -2.29 0.00 N	37.20 -1.86 0.00 N	39.89 -1.87 0.00 N	39.86 -1.98 0.00 N	32.26 -1.04 0.40 N	33.87 -1.28 0.00 N	
MILLSEAT___LFGE 323607	14.64 -1.01 0.00 N	30.45 -2.18 0.00 N	29.30 -2.01 0.00 N	29.76 -2.05 0.00 N	29.31 -2.09 0.00 N	28.94 -1.84 0.00 N	29.58 -1.38 0.00 N	31.17 -1.48 0.00 N	27.78 -1.74 0.00 N	23.01 -1.50 -0.10 N	28.61 -2.17 -0.03 N	29.97 -2.45 -0.03 N	29.76 -2.46 0.00 N	30.18 -2.47 0.00 N	29.84 -2.19 0.00 N	26.79 -2.14 -1.61 N	23.34 -1.71 -1.82 N	34.17 -2.51 0.00 N	37.58 -2.74 0.00 N	36.24 -2.81 0.00 N	39.05 -2.71 0.00 N	39.99 -1.85 0.00 N	32.21 -1.14 0.33 N	33.96 -1.20 0.00 N	
MODEL_CITY_ENERGY 24167	14.36 -1.28 0.00 N	29.95 -2.68 0.00 N	28.85 -2.45 0.00 N	29.31 -2.51 0.00 N	28.86 -2.54 0.00 N	28.47 -2.31 0.00 N	29.08 -1.88 0.00 N	30.61 -2.03 0.00 N	27.18 -2.34 0.00 N	22.46 -2.06 -0.11 N	27.90 -2.88 -3.22 N	29.21 -3.22 -0.03 N	28.99 -3.23 0.00 N	29.44 -3.21 0.00 N	29.09 -2.94 0.00 N	26.17 -2.83 -1.68 N	22.86 -2.29 -1.91 N	33.26 -3.42 0.00 N	36.65 -3.67 0.00 N	35.31 -3.75 0.00 N	38.02 -3.74 0.00 N	39.06 -2.78 0.00 N	31.57 -1.80 0.33 N	33.38 -1.78 0.00 N	
MODERN_LFGE___ 323580	14.36 -1.28 0.00 N	29.95 -2.68 0.00 N	28.85 -2.45 0.00 N	29.31 -2.51 0.00 N	28.86 -2.54 0.00 N	28.47 -2.31 0.00 N	29.08 -1.88 0.00 N	30.61 -2.03 0.00 N	27.18 -2.34 0.00 N	22.46 -2.06 -0.11 N	27.90 -2.88 -3.22 N	29.21 -3.22 -0.03 N	28.99 -3.23 0.00 N	29.44 -3.21 0.00 N	29.09 -2.94 0.00 N	26.17 -2.83 -1.68 N	22.86 -2.29 -1.91 N	33.26 -3.42 0.00 N	36.65 -3.67 0.00 N	35.31 -3.75 0.00 N	38.02 -3.74 0.00 N	39.06 -2.78 0.00 N	31.57 -1.80 0.33 N	33.38 -1.78 0.00 N	
MOHAWK_PAPER___DRP 24187	16.28 0.63 0.00 N	33.97 1.34 0.00 N	32.63 1.32 0.00 N	33.12 1.30 0.00 N	32.69 1.28 0.00 N	32.06 1.28 0.00 N	32.11 1.15 0.00 N	33.94 1.29 0.00 N	30.84 1.32 0.00 N	26.60 1.25 -0.94 N	32.34 1.56 0.00 N	34.32 1.62 -0.30 N	33.86 1.58 -0.06 N	34.23 1.58 0.00 N	33.61 1.59 0.00 N	43.60 1.46 -14.82 N	41.46 1.19 -17.04 N	38.52 1.84 0.00 N	42.24 1.92 0.00 N	40.97 1.92 0.00 N	45.17 2.08 -1.34 N	43.75 1.92 0.00 N	35.16 1.47 0.00 N	36.42 1.27 0.00 N	
MONGAUP___HYD 23641	16.87 1.22 0.00 N	35.08 2.45 0.00 N	33.71 2.41 0.00 N	34.26 2.44 0.00 N	33.79 2.38 0.00 N	33.11 2.34 0.00 N	33.35 2.39 0.00 N	35.16 2.51 0.00 N	32.10 2.58 0.00 N	27.35 2.28 -0.66 N	33.71 2.92 0.00 N	35.60 3.00 -0.21 N	35.52 2.83 -0.45 N	35.42 2.76 0.00 N	34.79 2.76 0.00 N	40.38 2.59 -10.48 N	37.24 1.96 -12.04 N	39.78 3.10 0.00 N	43.69 3.37 0.00 N	42.54 3.48 0.00 N	55.53 3.55 -10.22 N	45.17 3.33 0.00 N	36.35 2.67 0.00 N	37.49 2.34 0.00 N	
MONTAUK___DIESEL 23721	17.75 2.10 0.00 N	37.17 4.54 0.00 N	35.63 4.33 0.00 N	36.47 4.66 0.00 N	35.92 4.52 0.00 N	34.30 3.52 0.00 N	34.69 3.73 0.00 N	36.94 4.29 0.00 N	34.28 4.76 0.00 N	29.26 4.11 -0.75 N	36.55 5.77 0.00 N	38.72 6.09 -0.24 N	38.95 5.94 -0.78 N	37.58 4.93 0.00 N	36.61 4.58 0.00 N	43.04 3.96 -11.76 N	40.11 3.35 -13.52 N	42.23 5.55 0.00 N	46.77 6.45 0.00 N	46.13 7.08 0.00 N	66.11 6.71 -17.63 N	47.26 5.42 0.00 N	37.86 4.17 0.00 N	38.26 3.11 0.00 N	
MUNSVILLE_WIND_PWR 323609	16.35 0.70 0.00 N	33.52 0.89 0.00 N	32.20 0.89 0.00 N	32.79 0.97 0.00 N	32.12 0.71 0.00 N	31.54 0.76 0.00 N	32.25 1.30 0.00 N	34.04 1.40 0.00 N	31.40 1.89 0.00 N	26.09 1.46 -0.22 N	32.82 2.04 0.00 N	34.29 1.83 -0.07 N	34.17 1.94 0.00 N	34.39 1.74 0.00 N	33.76 1.73 0.00 N	32.37 1.54 -3.50 N	28.52 1.26 -4.02 N	38.16 1.48 0.00 N	42.21 1.90 0.00 N	41.37 2.32 0.00 N	44.42 2.66 0.00 N	44.20 2.36 0.00 N	35.42 2.04 0.31 N	36.85 1.70 0.00 N	
N SALMON___HYD 24042	15.12 -0.53 0.00 N	31.76 -0.87 0.00 N	30.34 -0.97 0.00 N	30.82 -0.99 0.00 N	30.51 -0.89 0.00 N	29.91 -0.86 0.00 N	30.01 -0.95 0.00 N	31.66 -0.99 0.00 N	28.64 -0.87 0.00 N	23.39 -1.02 0.00 N	29.44 -1.35 0.00 N	31.03 -1.36 0.00 N	30.79 -1.44 0.00 N	31.19 -1.46 0.00 N	30.48 -1.55 0.00 N	25.98 -1.34 0.00 N	22.02 -1.22 0.00 N	34.71 -1.97 0.00 N	38.47 -1.85 0.00 N	37.03 -2.02 0.00 N	39.47 -2.29 0.00 N	39.81 -2.03 0.00 N	-11.29 -1.54 43.44 N	33.69 -1.47 0.00 N	
N.E._GEN_SANDY PD 24062	16.52 0.87 0.00 N	34.42 1.79 0.00 N	33.08 1.77 0.00 N	33.56 1.74 0.00 N	33.13 1.72 0.00 N	32.49 1.71 0.00 N	32.57 1.61 0.00 N	34.43 1.78 0.00 N	37.88 1.99 -8.24 N	32.35 1.97 -3.58 N	33.03 2.25 0.00 N	35.02 2.35 -0.28 N	34.92 2.33 -0.37 N	34.96 2.30 0.00 N	34.33 2.30 0.00 N	43.13 2.09 -13.73 N	40.74 1.72 -15.78 N	39.34 2.66 0.00 N	43.12 2.80 0.00 N	41.81 2.75 0.00 N	52.85 2.87 -8.23 N	44.60 2.76 0.00 N	35.87 2.18 0.00 N	37.15 1.99 0.00 N	
NARROWS_GT1_1 24228	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT1_2	17.03	35.31	33.79	34.36	33.87	33.13	33.43	35.48	32.42	27.75	34.34	36.43	36.77	36.40	35.64	42.26	39.43	40.89	44.88	43.78	64.05	46.19	37.24	38.16	

24229		1.38 0.00 N	2.68 0.00 N	2.49 0.00 N	2.55 0.00 N	2.46 0.00 N	2.36 0.00 N	2.47 0.00 N	2.83 0.00 N	2.90 0.00 N	2.60 -0.75 N	3.56 0.00 N	3.80 -0.24 N	3.76 -0.78 N	3.74 0.00 N	3.61 0.00 N	3.18 -11.76 N	2.67 -13.52 N	4.21 0.00 N	4.57 0.00 N	4.73 0.00 N	4.67 -17.62 N	4.34 0.00 N	3.55 0.00 N	3.00 0.00 N
NARROWS_GT1_3 24230	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT1_4 24231	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT1_5 24232	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT1_6 24233	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT1_7 24234	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT1_8 24235	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT2_1 24236	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT2_2 24237	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT2_3 24238	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT2_4 24239	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT2_5 24240	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT2_6 24241	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	
NARROWS_GT2_7 24242	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N	

NARROWS_GT2_8 24243	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
NEG CAPITAL___MECHNVIL 23645	16.39 0.75 0.00 N	34.17 1.54 0.00 N	32.80 1.49 0.00 N	33.25 1.43 0.00 N	32.87 1.46 0.00 N	32.24 1.47 0.00 N	32.29 1.33 0.00 N	34.14 1.49 0.00 N	31.16 1.64 0.00 N	26.92 1.58 -0.94 N	32.72 1.94 0.00 N	34.66 1.97 -0.30 N	34.26 1.94 -0.09 N	34.58 1.93 0.00 N	33.96 1.93 0.00 N	43.86 1.78 -14.75 N	41.62 1.43 -16.96 N	38.86 2.19 0.00 N	42.62 2.30 0.00 N	41.33 2.28 0.00 N	46.29 2.54 -1.98 N	44.22 2.38 0.00 N	35.47 1.78 0.00 N	36.69 1.54 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	14.74 -0.91 0.00 N	30.68 -1.95 0.00 N	29.45 -1.86 0.00 N	29.87 -1.94 0.00 N	29.42 -1.99 0.00 N	28.96 -1.82 0.00 N	29.35 -1.61 0.00 N	30.96 -1.69 0.00 N	27.84 -1.67 0.00 N	23.15 -1.34 -0.08 N	28.93 -1.85 0.00 N	30.34 -2.07 -0.03 N	30.16 -2.07 0.00 N	30.56 -2.10 0.00 N	30.08 -1.95 0.00 N	26.75 -1.82 -1.25 N	23.20 -1.48 -1.45 N	34.42 -2.26 0.00 N	37.89 -2.43 0.00 N	36.64 -2.41 0.00 N	39.40 -2.36 0.00 N	39.85 -1.99 0.00 N	31.87 -1.48 0.34 N	33.57 -1.59 0.00 N
NEG CENTRAL___DRP 24199	15.51 -0.14 0.00 N	32.17 -0.46 0.00 N	31.03 -0.27 0.00 N	31.51 -0.31 0.00 N	30.99 -0.41 0.00 N	30.49 -0.29 0.00 N	31.01 0.05 0.00 N	32.68 0.04 0.00 N	29.66 0.14 0.00 N	24.62 0.13 -0.09 N	30.84 0.06 0.00 N	32.25 -0.16 -0.03 N	32.06 -0.17 0.00 N	32.39 -0.27 0.00 N	31.90 -0.13 0.00 N	28.55 -0.17 -1.39 N	24.64 -0.21 -1.61 N	36.21 -0.47 0.00 N	39.78 -0.54 0.00 N	38.69 -0.37 0.00 N	41.49 -0.27 0.00 N	41.64 -0.20 0.00 N	33.25 0.00 0.44 N	35.02 -0.14 0.00 N
NEG CENTRAL___INDECK 23768	15.33 -0.33 0.00 N	31.81 -0.82 0.00 N	30.72 -0.59 0.00 N	31.23 -0.59 0.00 N	30.77 -0.64 0.00 N	30.39 -0.38 0.00 N	31.08 0.12 0.00 N	32.79 0.15 0.00 N	29.65 0.13 0.00 N	24.62 0.10 -0.12 N	30.76 -0.03 0.00 N	32.22 -0.21 -0.04 N	31.96 -0.27 0.00 N	32.35 -0.31 0.00 N	31.83 -0.20 0.00 N	28.81 -0.36 -1.85 N	24.99 -0.37 -2.12 N	36.21 -0.47 0.00 N	39.89 -0.43 0.00 N	38.78 -0.27 0.00 N	41.74 -0.02 0.00 N	42.11 0.27 0.00 N	33.72 0.37 0.34 N	35.35 0.20 0.00 N
NEG CENTRAL___SENECA 23627	15.43 -0.22 0.00 N	31.97 -0.66 0.00 N	30.91 -0.40 0.00 N	31.38 -0.43 0.00 N	30.86 -0.55 0.00 N	30.40 -0.37 0.00 N	30.98 0.02 0.00 N	32.66 0.02 0.00 N	29.64 0.13 0.00 N	24.60 0.09 -0.10 N	30.75 -0.04 0.00 N	32.13 -0.30 -0.03 N	31.91 -0.31 0.00 N	32.23 -0.43 0.00 N	31.77 -0.25 0.00 N	28.56 -0.31 -1.55 N	24.71 -0.32 -1.79 N	36.00 -0.68 0.00 N	39.56 -0.76 0.00 N	38.50 -0.55 0.00 N	41.33 -0.43 0.00 N	41.55 -0.29 0.00 N	33.30 0.00 0.39 N	35.00 -0.15 0.00 N
NEG CENTRAL___STATE_STREET 24147	15.87 0.22 0.00 N	32.77 0.13 0.00 N	31.61 0.30 0.00 N	32.06 0.25 0.00 N	31.43 0.03 0.00 N	30.84 0.07 0.00 N	31.63 0.67 0.00 N	33.37 0.73 0.00 N	30.47 0.96 0.00 N	25.30 0.79 -0.09 N	31.76 0.98 0.00 N	33.03 0.61 -0.03 N	32.93 0.70 0.00 N	33.26 0.60 0.00 N	32.80 0.77 0.00 N	29.36 0.59 -1.45 N	25.26 0.34 -1.67 N	36.82 0.14 0.00 N	40.46 0.14 0.00 N	39.44 0.38 0.00 N	42.26 0.50 0.00 N	42.23 0.39 0.00 N	33.78 0.56 0.46 N	35.55 0.39 0.00 N
NEG MILLWOOD___DRP 24198	16.91 1.26 0.00 N	35.07 2.44 0.00 N	33.66 2.35 0.00 N	34.20 2.39 0.00 N	33.73 2.32 0.00 N	33.03 2.25 0.00 N	33.27 2.31 0.00 N	35.29 2.65 0.00 N	32.29 2.77 0.00 N	27.65 2.48 -0.76 N	34.14 3.35 0.00 N	36.19 3.56 -0.24 N	36.47 3.53 -0.72 N	36.15 3.50 0.00 N	35.42 3.39 0.00 N	42.29 2.97 -11.99 N	39.53 2.51 -13.78 N	40.65 3.97 0.00 N	44.64 4.32 0.00 N	43.49 4.43 0.00 N	62.40 4.48 -16.16 N	46.01 4.18 0.00 N	37.05 3.36 0.00 N	38.06 2.91 0.00 N
NEG NORTH_FLCN_SEA 23793	15.29 -0.35 0.00 N	32.15 -0.48 0.00 N	30.75 -0.56 0.00 N	31.22 -0.60 0.00 N	30.86 -0.54 0.00 N	30.29 -0.49 0.00 N	30.42 -0.54 0.00 N	32.14 -0.51 0.00 N	29.12 -0.40 0.00 N	23.63 -0.78 0.00 N	29.74 -1.04 0.00 N	31.24 -1.15 0.00 N	31.00 -1.23 0.00 N	31.45 -1.21 0.00 N	30.68 -1.35 0.00 N	26.07 -1.25 0.00 N	22.21 -1.03 0.00 N	34.98 -1.70 0.00 N	38.85 -1.47 0.00 N	37.61 -1.44 0.00 N	39.88 -1.88 0.00 N	40.28 -1.56 0.00 N	-13.89 -1.06 46.52 N	34.17 -0.99 0.00 N
NEG NORTH_KES_CHATAGAY 23792	14.93 -0.72 0.00 N	31.43 -1.20 0.00 N	30.03 -1.28 0.00 N	30.52 -1.30 0.00 N	30.22 -1.19 0.00 N	29.62 -1.16 0.00 N	29.74 -1.22 0.00 N	31.36 -1.28 0.00 N	28.34 -1.17 0.00 N	23.08 -1.33 0.00 N	29.06 -1.73 0.00 N	30.58 -1.81 0.00 N	30.34 -1.89 0.00 N	30.77 -1.89 0.00 N	30.04 -1.99 0.00 N	25.58 -1.74 0.00 N	21.77 -1.47 0.00 N	34.31 -2.37 0.00 N	38.08 -2.24 0.00 N	36.76 -2.29 0.00 N	39.13 -2.62 0.00 N	39.49 -2.35 0.00 N	-13.85 -1.85 45.70 N	33.41 -1.75 0.00 N
NEG NORTH___ALICE_FALLS 23915	15.20 -0.45 0.00 N	31.95 -0.68 0.00 N	30.56 -0.75 0.00 N	31.01 -0.80 0.00 N	30.67 -0.74 0.00 N	30.09 -0.68 0.00 N	30.22 -0.74 0.00 N	31.92 -0.72 0.00 N	28.93 -0.59 0.00 N	23.51 -0.90 0.00 N	29.60 -1.18 0.00 N	31.12 -1.27 0.00 N	30.88 -1.34 0.00 N	31.33 -1.32 0.00 N	30.55 -1.48 0.00 N	25.95 -1.38 0.00 N	22.11 -1.12 0.00 N	34.84 -1.84 0.00 N	38.71 -1.61 0.00 N	37.47 -1.59 0.00 N	39.76 -2.00 0.00 N	40.15 -1.69 0.00 N	-13.92 -1.20 46.41 N	34.00 -1.15 0.00 N
NEG NORTH___LWR_SARANAC 23913	15.20 -0.45 0.00 N	31.95 -0.68 0.00 N	30.56 -0.75 0.00 N	31.01 -0.80 0.00 N	30.67 -0.74 0.00 N	30.09 -0.68 0.00 N	30.22 -0.74 0.00 N	31.92 -0.72 0.00 N	28.93 -0.59 0.00 N	23.51 -0.90 0.00 N	29.60 -1.18 0.00 N	31.12 -1.27 0.00 N	30.88 -1.34 0.00 N	31.33 -1.32 0.00 N	30.55 -1.48 0.00 N	25.95 -1.38 0.00 N	22.11 -1.12 0.00 N	34.84 -1.84 0.00 N	38.71 -1.61 0.00 N	37.47 -1.59 0.00 N	39.76 -2.00 0.00 N	40.15 -1.69 0.00 N	-13.92 -1.20 46.41 N	34.00 -1.15 0.00 N
NEG NORTH___PLATTSBURG 23628	15.20 -0.45 0.00 N	31.95 -0.68 0.00 N	30.56 -0.75 0.00 N	31.01 -0.80 0.00 N	30.67 -0.74 0.00 N	30.09 -0.68 0.00 N	30.22 -0.74 0.00 N	31.92 -0.72 0.00 N	28.93 -0.59 0.00 N	23.51 -0.90 0.00 N	29.60 -1.18 0.00 N	31.12 -1.27 0.00 N	30.88 -1.34 0.00 N	31.33 -1.32 0.00 N	30.55 -1.48 0.00 N	25.95 -1.38 0.00 N	22.11 -1.12 0.00 N	34.84 -1.84 0.00 N	38.71 -1.61 0.00 N	37.47 -1.59 0.00 N	39.76 -2.00 0.00 N	40.15 -1.69 0.00 N	-13.92 -1.20 46.41 N	34.00 -1.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	14.40 -1.25 0.00 N	30.02 -2.62 0.00 N	28.92 -2.39 0.00 N	29.39 -2.43 0.00 N	28.94 -2.47 0.00 N	28.56 -2.22 0.00 N	29.18 -1.78 0.00 N	30.71 -1.93 0.00 N	27.29 -2.23 0.00 N	22.55 -1.96 -0.11 N	28.01 -2.77 0.00 N	29.33 -3.09 -0.03 N	29.12 -3.11 0.00 N	29.57 -3.09 0.00 N	29.22 -2.82 0.00 N	26.28 -2.72 -1.68 N	22.94 -2.20 -1.89 N	33.41 -3.27 0.00 N	36.80 -3.52 0.00 N	35.47 -3.58 0.00 N	38.20 -3.57 0.00 N	39.22 -2.62 0.00 N	31.69 -1.67 0.33 N	33.49 -1.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	14.70 -0.95 0.00 N	30.47 -2.16 0.00 N	29.58 -1.73 0.00 N	30.10 -1.72 0.00 N	29.60 -1.81 0.00 N	29.19 -1.59 0.00 N	29.87 -1.09 0.00 N	31.44 -1.21 0.00 N	28.25 -1.26 0.00 N	23.25 -1.28 -0.13 N	29.03 -1.75 0.00 N	30.46 -1.97 -0.04 N	30.27 -1.96 0.00 N	30.72 -1.94 0.00 N	30.24 -1.79 0.00 N	27.52 -1.80 -2.00 N	23.98 -1.55 -2.29 N	34.46 -2.22 0.00 N	37.94 -2.38 0.00 N	36.87 -2.19 0.00 N	39.63 -2.13 0.00 N	40.18 -1.66 0.00 N	32.46 -0.91 0.32 N	34.09 -1.06 0.00 N	
NEG_PENN_ALLEGHNY 23528	15.91 0.27 0.00 N	33.02 0.39 0.00 N	31.91 0.60 0.00 N	32.45 0.64 0.00 N	31.95 0.54 0.00 N	31.38 0.60 0.00 N	31.74 0.78 0.00 N	33.46 0.82 0.00 N	30.42 0.90 0.00 N	25.35 0.70 -0.24 N	31.69 0.90 0.00 N	33.37 0.90 -0.08 N	33.11 0.88 0.00 N	33.54 0.88 0.00 N	32.90 0.87 0.00 N	31.78 0.69 -3.77 N	28.09 0.52 -4.33 N	37.57 0.90 0.00 N	41.31 1.00 0.00 N	40.21 1.16 0.00 N	43.04 1.28 0.00 N	43.03 1.19 0.00 N	34.74 1.05 0.00 N	36.03 0.87 0.00 N	
NEG___GEN_MONROE 24207	15.02 -0.63 0.00 N	31.24 -1.39 0.00 N	30.01 -1.30 0.00 N	30.45 -1.37 0.00 N	29.98 -1.42 0.00 N	29.55 -1.22 0.00 N	30.08 -0.88 0.00 N	31.75 -0.90 0.00 N	28.51 -1.01 0.00 N	23.66 -0.83 -0.09 N	29.54 -1.25 0.00 N	30.93 -1.49 -0.03 N	30.73 -1.49 0.00 N	31.14 -1.52 0.00 N	30.69 -1.34 0.00 N	27.34 -1.35 -1.37 N	23.72 -1.10 -1.58 N	35.09 -1.59 0.00 N	38.65 -1.67 0.00 N	37.39 -1.67 0.00 N	40.27 -1.49 0.00 N	40.93 -0.91 0.00 N	32.78 -0.56 0.34 N	34.49 -0.66 0.00 N	
NEPA___ENERGY 23901	15.06 -0.59 0.00 N	31.10 -1.53 0.00 N	30.49 -0.82 0.00 N	31.09 -0.72 0.00 N	30.51 -0.89 0.00 N	30.05 -0.73 0.00 N	30.76 -0.19 0.00 N	32.34 -0.31 0.00 N	29.37 -0.15 0.00 N	24.04 -0.51 -0.14 N	30.13 -0.66 0.00 N	31.67 -0.77 -0.05 N	31.47 -0.76 0.00 N	31.89 -0.76 0.00 N	31.32 -0.71 0.00 N	28.77 -0.81 -2.26 N	24.98 -0.84 -2.58 N	35.58 -1.10 0.00 N	39.10 -1.22 0.00 N	38.28 -0.78 0.00 N	41.03 -0.73 0.00 N	41.08 -0.76 0.00 N	33.24 -0.14 0.32 N	34.81 -0.34 0.00 N	
NEVERSINK___HYD 23608	15.60 -0.05 0.00 N	32.43 -0.20 0.00 N	31.19 -0.12 0.00 N	31.73 -0.08 0.00 N	31.32 -0.09 0.00 N	30.69 -0.09 0.00 N	30.89 -0.07 0.00 N	32.59 -0.06 0.00 N	29.73 0.21 0.00 N	25.34 0.32 -0.62 N	31.40 0.61 0.00 N	33.31 0.73 -0.20 N	33.29 0.78 -0.28 N	33.43 0.77 0.00 N	32.65 0.63 0.00 N	37.41 0.39 -9.70 N	34.94 0.56 -11.15 N	37.60 0.92 0.00 N	41.34 1.02 0.00 N	40.18 1.12 0.00 N	49.15 1.10 -6.29 N	42.70 0.86 0.00 N	34.34 0.66 0.00 N	35.46 0.30 0.00 N	
NEWTON___FALLS_HYD 23847	15.12 -0.53 0.00 N	31.59 -1.04 0.00 N	30.22 -1.09 0.00 N	30.71 -1.11 0.00 N	30.35 -1.06 0.00 N	29.76 -1.01 0.00 N	29.79 -1.17 0.00 N	31.44 -1.20 0.00 N	28.51 -1.01 0.00 N	23.56 -0.85 0.00 N	29.68 -1.11 0.00 N	31.39 -1.00 0.00 N	31.20 -1.03 0.00 N	31.58 -1.08 0.00 N	30.96 -1.08 0.00 N	26.38 -0.94 0.00 N	22.29 -0.95 0.00 N	35.19 -1.48 0.00 N	38.80 -1.52 0.00 N	37.13 -1.92 0.00 N	39.76 -1.99 0.00 N	40.06 -1.78 0.00 N	7.38 -1.26 25.05 N	33.78 -1.37 0.00 N	
NIAGARA___ 23760	14.20 -1.45 0.00 N	29.61 -3.02 0.00 N	28.51 -2.81 0.00 N	28.95 -2.86 0.00 N	28.51 -2.90 0.00 N	28.10 -2.68 0.00 N	28.68 -2.28 0.00 N	30.21 -2.44 0.00 N	26.76 -2.75 0.00 N	22.12 -2.39 -0.10 N	27.45 -3.33 0.00 N	28.73 -3.70 -0.03 N	28.52 -3.71 0.00 N	28.97 -3.69 0.00 N	28.61 -3.42 0.00 N	25.70 -3.26 -1.64 N	22.48 -2.63 -1.87 N	32.72 -3.96 0.00 N	36.07 -4.25 0.00 N	34.73 -4.33 0.00 N	37.37 -4.39 0.00 N	38.44 -3.40 0.00 N	31.09 -2.28 0.33 N	32.92 -2.24 0.00 N	
NINE_MILE_1 23575	15.43 -0.22 0.00 N	32.11 -0.52 0.00 N	30.83 -0.48 0.00 N	31.32 -0.50 0.00 N	30.88 -0.52 0.00 N	30.31 -0.47 0.00 N	30.55 -0.41 0.00 N	32.19 -0.46 0.00 N	29.08 -0.44 0.00 N	24.11 -0.35 -0.04 N	30.32 -0.46 0.00 N	31.88 -0.53 -0.01 N	31.69 -0.53 0.00 N	32.10 -0.56 0.00 N	31.51 -0.52 0.00 N	27.54 -0.48 -0.70 N	23.63 -0.41 -0.80 N	36.05 -0.63 0.00 N	39.63 -0.69 0.00 N	38.42 -0.64 0.00 N	41.12 -0.64 0.00 N	41.26 -0.58 0.00 N	33.25 -0.43 0.00 N	34.71 -0.45 0.00 N	
NINE_MILE_2 23744	15.43 -0.21 0.00 N	32.12 -0.51 0.00 N	30.84 -0.47 0.00 N	31.33 -0.49 0.00 N	30.89 -0.51 0.00 N	30.31 -0.46 0.00 N	30.56 -0.40 0.00 N	32.19 -0.45 0.00 N	29.08 -0.43 0.00 N	24.12 -0.34 -0.04 N	30.32 -0.46 0.00 N	31.89 -0.52 -0.01 N	31.70 -0.53 0.00 N	32.11 -0.55 0.00 N	31.51 -0.51 0.00 N	27.54 -0.47 -0.69 N	23.63 -0.40 -0.80 N	36.05 -0.63 0.00 N	39.64 -0.68 0.00 N	38.42 -0.63 0.00 N	41.12 -0.64 0.00 N	41.27 -0.57 0.00 N	33.26 -0.42 0.00 N	34.71 -0.44 0.00 N	
NM_CAPITAL___DRP 24208	16.23 0.58 0.00 N	33.85 1.22 0.00 N	32.51 1.19 0.00 N	32.98 1.17 0.00 N	32.56 1.15 0.00 N	31.93 1.15 0.00 N	31.98 1.02 0.00 N	33.78 1.14 0.00 N	30.66 1.15 0.00 N	26.43 1.09 -0.93 N	32.15 1.37 0.00 N	34.11 1.42 -0.30 N	33.66 1.38 -0.06 N	34.04 1.39 0.00 N	33.42 1.39 0.00 N	43.29 1.27 -14.70 N	41.18 1.05 -16.89 N	38.30 1.62 0.00 N	42.01 1.69 0.00 N	40.74 1.69 0.00 N	44.88 1.81 -1.31 N	43.49 1.65 0.00 N	34.96 1.27 0.00 N	36.21 1.06 0.00 N	
NM_CENTRAL___DRP 24181	15.69 0.04 0.00 N	32.62 -0.01 0.00 N	31.34 0.04 0.00 N	31.83 0.01 0.00 N	31.38 -0.03 0.00 N	30.81 0.04 0.00 N	31.09 0.13 0.00 N	32.77 0.13 0.00 N	29.65 0.13 0.00 N	24.61 0.15 -0.05 N	30.94 0.16 0.00 N	32.53 0.13 -0.02 N	32.34 0.11 0.00 N	32.74 0.09 0.00 N	32.14 0.11 0.00 N	28.23 0.06 -0.85 N	24.25 0.03 -0.98 N	36.76 0.08 0.00 N	40.43 0.11 0.00 N	39.24 0.18 0.00 N	42.02 0.26 0.00 N	42.13 0.29 0.00 N	33.22 0.24 0.71 N	35.35 0.20 0.00 N	
NM_FRONTIER___DRP 24179	14.26 -1.39 0.00 N	29.76 -2.87 0.00 N	28.66 -2.65 0.00 N	29.10 -2.71 0.00 N	28.65 -2.75 0.00 N	28.24 -2.53 0.00 N	28.84 -2.12 0.00 N	30.38 -2.27 0.00 N	26.91 -2.61 0.00 N	22.24 -2.28 -0.11 N	27.59 -3.19 0.00 N	28.88 -3.55 -0.03 N	28.67 -3.56 0.00 N	29.12 -3.54 0.00 N	28.75 -3.28 0.00 N	25.84 -3.15 -1.67 N	22.60 -2.54 -1.90 N	32.87 -3.81 0.00 N	36.24 -4.08 0.00 N	34.90 -4.16 0.00 N	37.57 -4.19 0.00 N	38.63 -3.21 0.00 N	31.23 -2.13 0.33 N	33.09 -2.07 0.00 N	
NM_ST_REGIS___HYD 24053	14.88 -0.77 0.00 N	31.18 -1.45 0.00 N	29.78 -1.53 0.00 N	30.28 -1.54 0.00 N	29.98 -1.42 0.00 N	29.36 -1.42 0.00 N	29.27 -1.69 0.00 N	30.88 -1.77 0.00 N	27.91 -1.60 0.00 N	22.89 -1.52 0.00 N	28.81 -1.97 0.00 N	30.58 -1.81 0.00 N	30.42 -1.81 0.00 N	30.82 -1.83 0.00 N	30.16 -1.87 0.00 N	25.69 -1.64 0.00 N	21.69 -1.55 0.00 N	34.26 -2.42 0.00 N	37.83 -2.49 0.00 N	35.96 -3.09 0.00 N	38.46 -3.30 0.00 N	38.83 -3.01 0.00 N	-6.62 -2.14 38.17 N	33.09 -2.07 0.00 N	
NORTHPORT___1	16.84	35.17	33.81	34.56	34.01	32.84	33.15	35.19	32.37	27.54	34.25	36.33	36.71	35.92	35.18	41.84	39.14	40.69	44.74	43.73	63.40	45.14	36.53	37.22	

23551	1.19 0.00 N	2.54 0.00 N	2.50 0.00 N	2.75 0.00 N	2.61 0.00 N	2.07 0.00 N	2.19 0.00 N	2.54 0.00 N	2.86 0.00 N	2.39 -0.75 N	3.47 0.00 N	3.70 -0.24 N	3.69 -0.78 N	3.26 0.00 N	3.15 0.00 N	2.75 -11.76 N	2.38 -13.52 N	4.01 0.00 N	4.43 0.00 N	4.67 0.00 N	4.01 -17.63 N	3.31 0.00 N	2.84 0.00 N	2.07 0.00 N
NORTHPORT___2 23552	16.84 1.19 0.00 N	35.17 2.54 0.00 N	33.81 2.50 0.00 N	34.56 2.75 0.00 N	34.01 2.61 0.00 N	32.84 2.07 0.00 N	33.15 2.19 0.00 N	35.19 2.54 0.00 N	32.37 2.86 0.00 N	27.54 2.39 -0.75 N	34.25 3.47 0.00 N	36.33 3.70 -0.24 N	36.71 3.69 -0.78 N	35.92 3.26 0.00 N	35.18 3.15 0.00 N	41.84 2.75 -11.76 N	39.14 2.38 -13.52 N	40.69 4.01 0.00 N	44.74 4.43 0.00 N	43.73 4.67 0.00 N	63.40 4.01 -17.63 N	45.14 3.31 0.00 N	36.53 2.84 0.00 N	37.22 2.07 0.00 N
NORTHPORT___3 23553	16.87 1.22 0.00 N	35.18 2.55 0.00 N	33.85 2.55 0.00 N	34.59 2.77 0.00 N	34.04 2.63 0.00 N	32.90 2.12 0.00 N	33.22 2.26 0.00 N	35.27 2.62 0.00 N	32.42 2.91 0.00 N	27.58 2.43 -0.75 N	34.29 3.51 0.00 N	36.37 3.74 -0.24 N	36.77 3.76 -0.78 N	35.95 3.30 0.00 N	35.25 3.22 0.00 N	41.89 2.81 -11.76 N	39.21 2.44 -13.52 N	40.78 4.10 0.00 N	44.68 4.36 0.00 N	43.69 4.64 0.00 N	63.31 3.91 -17.63 N	45.18 3.35 0.00 N	36.67 2.98 0.00 N	37.33 2.18 0.00 N
NORTHPORT___4 23650	16.87 1.22 0.00 N	35.18 2.55 0.00 N	33.85 2.55 0.00 N	34.59 2.77 0.00 N	34.04 2.63 0.00 N	32.90 2.12 0.00 N	33.22 2.26 0.00 N	35.27 2.62 0.00 N	32.42 2.91 0.00 N	27.58 2.43 -0.75 N	34.29 3.51 0.00 N	36.37 3.74 -0.24 N	36.77 3.76 -0.78 N	35.95 3.30 0.00 N	35.25 3.22 0.00 N	41.89 2.81 -11.76 N	39.21 2.44 -13.52 N	40.78 4.10 0.00 N	44.68 4.36 0.00 N	43.69 4.64 0.00 N	63.31 3.91 -17.63 N	45.18 3.35 0.00 N	36.67 2.98 0.00 N	37.33 2.18 0.00 N
NORTHPORT___IC 23718	16.84 1.19 0.00 N	35.17 2.54 0.00 N	33.81 2.50 0.00 N	34.56 2.75 0.00 N	34.01 2.61 0.00 N	32.84 2.07 0.00 N	33.15 2.19 0.00 N	35.19 2.54 0.00 N	32.37 2.86 0.00 N	27.54 2.39 -0.75 N	34.25 3.47 0.00 N	36.33 3.70 -0.24 N	36.71 3.69 -0.78 N	35.92 3.26 0.00 N	35.18 3.15 0.00 N	41.84 2.75 -11.76 N	39.14 2.38 -13.52 N	40.69 4.01 0.00 N	44.74 4.43 0.00 N	43.73 4.67 0.00 N	63.40 4.01 -17.63 N	45.14 3.31 0.00 N	36.53 2.84 0.00 N	37.22 2.07 0.00 N
NPX_GEN_1385_PROXY 323591	16.63 0.99 0.00 N	34.90 2.27 0.00 N	33.79 2.48 0.00 N	34.09 2.27 0.00 N	33.55 2.14 0.00 N	32.39 1.61 0.00 N	32.68 1.72 0.00 N	34.69 2.04 0.00 N	37.27 2.52 -7.11 N	31.93 2.13 -2.99 N	33.81 3.02 0.00 N	35.88 3.25 -0.24 N	36.29 3.28 -0.78 N	35.51 2.86 0.00 N	34.76 2.74 0.00 N	41.44 2.36 -11.76 N	38.86 2.11 -13.52 N	40.50 3.82 0.00 N	44.66 4.34 0.00 N	43.47 4.42 0.00 N	63.02 3.63 -17.63 N	44.63 2.79 0.00 N	36.11 2.42 0.00 N	36.78 1.63 0.00 N
NPX_GEN_CSC 323557	16.65 1.00 0.00 N	35.27 2.64 0.00 N	33.87 2.56 0.00 N	34.69 2.87 0.00 N	34.15 2.74 0.00 N	32.37 1.60 0.00 N	32.70 1.74 0.00 N	34.69 2.04 0.00 N	37.33 2.58 -7.11 N	32.08 2.29 -2.99 N	33.93 3.15 0.00 N	35.97 3.34 -0.24 N	36.32 3.31 -0.78 N	35.51 2.85 0.00 N	34.79 2.76 0.00 N	41.53 2.44 -11.76 N	38.86 2.10 -13.52 N	40.26 3.58 0.00 N	44.63 4.32 0.00 N	43.86 4.80 0.00 N	63.45 4.06 -17.63 N	44.79 2.95 0.00 N	36.07 2.38 0.00 N	36.61 1.46 0.00 N
NSINS_S_GLNS_FALLS 23858	16.46 0.81 0.00 N	34.27 1.64 0.00 N	32.85 1.54 0.00 N	33.26 1.44 0.00 N	32.89 1.49 0.00 N	32.31 1.53 0.00 N	32.31 1.35 0.00 N	34.04 1.40 0.00 N	31.17 1.66 0.00 N	27.09 1.73 -0.96 N	32.79 2.00 0.00 N	34.71 2.02 -0.31 N	34.42 2.08 -0.11 N	34.59 1.94 0.00 N	34.03 2.00 0.00 N	44.22 1.85 -15.05 N	41.96 1.42 -17.30 N	38.86 2.18 0.00 N	42.59 2.27 0.00 N	41.22 2.17 0.00 N	46.80 2.59 -2.45 N	44.38 2.53 0.00 N	35.21 1.85 0.33 N	36.80 1.65 0.00 N
NUCOR_STEEL___DRP 24197	15.75 0.10 0.00 N	32.49 -0.14 0.00 N	31.35 0.04 0.00 N	31.79 -0.03 0.00 N	31.16 -0.25 0.00 N	30.54 -0.23 0.00 N	31.37 0.41 0.00 N	33.10 0.45 0.00 N	30.25 0.74 0.00 N	25.09 0.59 -0.09 N	31.49 0.72 0.00 N	32.69 0.27 -0.03 N	32.65 0.42 0.00 N	32.97 0.32 0.00 N	32.54 0.51 0.00 N	29.15 0.35 -1.48 N	25.08 0.14 -1.70 N	36.42 -0.26 0.00 N	40.05 -0.27 0.00 N	39.06 0.01 0.00 N	41.82 0.06 0.00 N	41.80 -0.04 0.00 N	33.48 0.26 0.48 N	35.25 0.09 0.00 N
NYISO_LBMP_REFERENCE 24008	15.65 0.00 0.00 N	32.63 0.00 0.00 N	31.31 0.00 0.00 N	31.82 0.00 0.00 N	31.41 0.00 0.00 N	30.78 0.00 0.00 N	30.96 0.00 0.00 N	32.65 0.00 0.00 N	29.52 0.00 0.00 N	24.41 0.00 0.00 N	30.78 0.00 0.00 N	32.39 0.00 0.00 N	32.23 0.00 0.00 N	32.66 0.00 0.00 N	32.03 0.00 0.00 N	27.32 0.00 0.00 N	23.24 0.00 0.00 N	36.68 0.00 0.00 N	40.32 0.00 0.00 N	39.06 0.00 0.00 N	41.76 0.00 0.00 N	41.84 0.00 0.00 N	33.69 0.00 0.00 N	35.16 0.00 0.00 N
NYPA_BRENTWD____GT 24164	16.95 1.30 0.00 N	35.40 2.77 0.00 N	34.02 2.71 0.00 N	34.80 2.98 0.00 N	34.25 2.84 0.00 N	33.03 2.25 0.00 N	33.33 2.37 0.00 N	35.38 2.73 0.00 N	32.56 3.05 0.00 N	27.73 2.58 -0.75 N	34.49 3.71 0.00 N	36.60 3.96 -0.24 N	36.98 3.97 -0.78 N	36.18 3.52 0.00 N	35.44 3.41 0.00 N	42.06 2.98 -11.76 N	39.33 2.57 -13.52 N	41.01 4.33 0.00 N	45.13 4.81 0.00 N	44.15 5.09 0.00 N	63.90 4.50 -17.63 N	45.61 3.78 0.00 N	36.84 3.15 0.00 N	37.47 2.32 0.00 N
NYPA_GOWANUS____GT5 24156	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
NYPA_GOWANUS____GT6 24157	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N
NYPA_HARLEM__RVR__GT1 24160	17.02 1.37 0.00 N	35.32 2.69 0.00 N	33.79 2.49 0.00 N	34.38 2.56 0.00 N	33.90 2.49 0.00 N	33.14 2.36 0.00 N	33.44 2.48 0.00 N	35.49 2.85 0.00 N	32.42 2.91 0.00 N	27.75 2.60 -0.75 N	34.31 3.52 0.00 N	36.40 3.77 -0.24 N	36.77 3.76 -0.78 N	36.34 3.69 0.00 N	35.63 3.60 0.00 N	42.25 3.17 -11.76 N	39.45 2.69 -13.52 N	40.91 4.24 0.00 N	44.93 4.61 0.00 N	43.83 4.77 0.00 N	64.09 4.71 -17.62 N	46.24 4.41 0.00 N	37.29 3.60 0.00 N	38.21 3.06 0.00 N

NYPA_HARLEM__RVR_GT2 24161	17.02 1.37 0.00 N	35.32 2.69 0.00 N	33.79 2.49 0.00 N	34.38 2.56 0.00 N	33.90 2.49 0.00 N	33.14 2.36 0.00 N	33.44 2.48 0.00 N	35.49 2.85 0.00 N	32.42 2.91 0.00 N	27.75 2.60 -0.75 N	34.31 3.52 0.00 N	36.40 3.77 -0.24 N	36.77 3.76 -0.78 N	36.34 3.69 0.00 N	35.63 3.60 0.00 N	42.25 3.17 -11.76 N	39.45 2.69 -13.52 N	40.91 4.24 0.00 N	44.93 4.61 0.00 N	43.83 4.77 0.00 N	64.09 4.71 -17.62 N	46.24 4.41 0.00 N	37.29 3.60 0.00 N	38.21 3.06 0.00 N
NYPA_KENT____GT 24152	17.02 1.37 0.00 N	35.28 2.65 0.00 N	33.77 2.46 0.00 N	34.34 2.52 0.00 N	33.85 2.44 0.00 N	33.10 2.33 0.00 N	33.41 2.45 0.00 N	35.45 2.81 0.00 N	32.40 2.89 0.00 N	27.74 2.59 -0.75 N	34.32 3.53 0.00 N	36.40 3.77 -0.24 N	36.75 3.74 -0.78 N	36.37 3.72 0.00 N	35.62 3.60 0.00 N	42.23 3.15 -11.76 N	39.42 2.66 -13.52 N	40.88 4.20 0.00 N	44.85 4.54 0.00 N	43.75 4.69 0.00 N	64.01 4.63 -17.62 N	46.16 4.32 0.00 N	37.22 3.53 0.00 N	38.14 2.99 0.00 N
NYPA_POUCH1____GT 24155	17.02 1.37 0.00 N	35.33 2.70 0.00 N	33.80 2.49 0.00 N	34.39 2.57 0.00 N	33.89 2.48 0.00 N	33.15 2.37 0.00 N	33.45 2.49 0.00 N	35.51 2.86 0.00 N	32.43 2.92 0.00 N	27.76 2.61 -0.75 N	34.34 3.56 0.00 N	36.40 3.77 -0.24 N	36.67 3.66 -0.78 N	36.30 3.65 0.00 N	35.54 3.51 0.00 N	42.17 3.09 -11.76 N	39.36 2.60 -13.52 N	40.78 4.10 0.00 N	44.77 4.45 0.00 N	43.69 4.63 0.00 N	63.92 4.55 -17.62 N	46.06 4.22 0.00 N	37.15 3.46 0.00 N	38.07 2.91 0.00 N
NYPA_VERNON____GT2 24162	17.00 1.35 0.00 N	35.24 2.61 0.00 N	33.75 2.44 0.00 N	34.31 2.49 0.00 N	33.83 2.43 0.00 N	33.09 2.31 0.00 N	33.38 2.42 0.00 N	35.43 2.79 0.00 N	32.38 2.87 0.00 N	27.72 2.56 -0.75 N	34.28 3.50 0.00 N	36.37 3.74 -0.24 N	36.73 3.72 -0.78 N	36.34 3.68 0.00 N	35.60 3.57 0.00 N	42.21 3.13 -11.76 N	39.42 2.66 -13.52 N	40.85 4.17 0.00 N	44.82 4.50 0.00 N	43.72 4.66 0.00 N	63.97 4.59 -17.62 N	46.13 4.29 0.00 N	37.20 3.51 0.00 N	38.12 2.96 0.00 N
NYPA_VERNON____GT3 24163	17.00 1.35 0.00 N	35.24 2.61 0.00 N	33.75 2.44 0.00 N	34.31 2.49 0.00 N	33.83 2.43 0.00 N	33.09 2.31 0.00 N	33.38 2.42 0.00 N	35.43 2.79 0.00 N	32.38 2.87 0.00 N	27.72 2.56 -0.75 N	34.28 3.50 0.00 N	36.37 3.74 -0.24 N	36.73 3.72 -0.78 N	36.34 3.68 0.00 N	35.60 3.57 0.00 N	42.21 3.13 -11.76 N	39.42 2.66 -13.52 N	40.85 4.17 0.00 N	44.82 4.50 0.00 N	43.72 4.66 0.00 N	63.97 4.59 -17.62 N	46.13 4.29 0.00 N	37.20 3.51 0.00 N	38.12 2.96 0.00 N
NYPA__ASTORIA_CC1 323568	16.99 1.34 0.00 N	35.23 2.60 0.00 N	33.73 2.42 0.00 N	34.29 2.47 0.00 N	33.81 2.41 0.00 N	33.06 2.29 0.00 N	33.36 2.40 0.00 N	35.41 2.77 0.00 N	32.36 2.84 0.00 N	27.71 2.55 -0.75 N	34.28 3.50 0.00 N	36.35 3.72 -0.24 N	36.71 3.70 -0.78 N	36.33 3.67 0.00 N	35.59 3.56 0.00 N	42.19 3.10 -11.76 N	39.40 2.64 -13.52 N	40.84 4.16 0.00 N	44.79 4.47 0.00 N	43.69 4.63 0.00 N	63.94 4.56 -17.62 N	46.09 4.25 0.00 N	37.18 3.49 0.00 N	38.09 2.94 0.00 N
NYPA__ASTORIA_CC2 323569	16.99 1.34 0.00 N	35.23 2.60 0.00 N	33.73 2.42 0.00 N	34.29 2.47 0.00 N	33.81 2.41 0.00 N	33.06 2.29 0.00 N	33.36 2.40 0.00 N	35.41 2.77 0.00 N	32.36 2.84 0.00 N	27.71 2.55 -0.75 N	34.28 3.50 0.00 N	36.35 3.72 -0.24 N	36.71 3.70 -0.78 N	36.33 3.67 0.00 N	35.59 3.56 0.00 N	42.19 3.10 -11.76 N	39.40 2.64 -13.52 N	40.84 4.16 0.00 N	44.79 4.47 0.00 N	43.69 4.63 0.00 N	63.94 4.56 -17.62 N	46.09 4.25 0.00 N	37.18 3.49 0.00 N	38.09 2.94 0.00 N
NYPA__HOLTSVILL 23794	16.80 1.16 0.00 N	35.21 2.58 0.00 N	33.84 2.53 0.00 N	34.65 2.84 0.00 N	34.10 2.70 0.00 N	32.78 2.00 0.00 N	33.08 2.12 0.00 N	35.09 2.44 0.00 N	32.33 2.82 0.00 N	27.53 2.37 -0.75 N	34.23 3.45 0.00 N	36.31 3.68 -0.24 N	36.68 3.67 -0.78 N	35.88 3.22 0.00 N	35.15 3.12 0.00 N	41.82 2.74 -11.76 N	39.12 2.36 -13.52 N	40.66 3.98 0.00 N	44.83 4.51 0.00 N	43.90 4.84 0.00 N	63.62 4.22 -17.63 N	45.22 3.38 0.00 N	36.49 2.80 0.00 N	37.10 1.95 0.00 N
NYPA____HELLGATE_GT1 24158	17.02 1.37 0.00 N	35.32 2.69 0.00 N	33.79 2.49 0.00 N	34.38 2.56 0.00 N	33.90 2.49 0.00 N	33.14 2.36 0.00 N	33.44 2.48 0.00 N	35.49 2.85 0.00 N	32.42 2.91 0.00 N	27.75 2.60 -0.75 N	34.31 3.52 0.00 N	36.40 3.77 -0.24 N	36.77 3.76 -0.78 N	36.34 3.69 0.00 N	35.63 3.60 0.00 N	42.25 3.17 -11.76 N	39.45 2.69 -13.52 N	40.91 4.24 0.00 N	44.93 4.61 0.00 N	43.83 4.77 0.00 N	64.09 4.71 -17.62 N	46.24 4.41 0.00 N	37.29 3.60 0.00 N	38.21 3.06 0.00 N
NYPA____HELLGATE_GT2 24159	17.02 1.37 0.00 N	35.32 2.69 0.00 N	33.79 2.49 0.00 N	34.38 2.56 0.00 N	33.90 2.49 0.00 N	33.14 2.36 0.00 N	33.44 2.48 0.00 N	35.49 2.85 0.00 N	32.42 2.91 0.00 N	27.75 2.60 -0.75 N	34.31 3.52 0.00 N	36.40 3.77 -0.24 N	36.77 3.76 -0.78 N	36.34 3.69 0.00 N	35.63 3.60 0.00 N	42.25 3.17 -11.76 N	39.45 2.69 -13.52 N	40.91 4.24 0.00 N	44.93 4.61 0.00 N	43.83 4.77 0.00 N	64.09 4.71 -17.62 N	46.24 4.41 0.00 N	37.29 3.60 0.00 N	38.21 3.06 0.00 N
NYS_BARGE__HYD 23848	14.45 -1.20 0.00 N	30.09 -2.54 0.00 N	29.00 -2.32 0.00 N	29.46 -2.36 0.00 N	29.01 -2.40 0.00 N	28.62 -2.15 0.00 N	29.25 -1.71 0.00 N	30.78 -1.86 0.00 N	27.35 -2.17 0.00 N	22.60 -1.91 -0.11 N	28.09 -2.69 0.00 N	29.41 -3.02 -0.03 N	29.20 -3.03 0.00 N	29.64 -3.01 0.00 N	29.31 -2.72 0.00 N	26.35 -2.64 -1.67 N	23.00 -2.13 -1.88 N	33.53 -3.15 0.00 N	36.92 -3.40 0.00 N	35.58 -3.48 0.00 N	38.32 -3.44 0.00 N	39.34 -2.49 0.00 N	31.77 -1.58 0.33 N	33.58 -1.57 0.00 N
O.H_GEN_BRUCE 24063	14.19 -1.46 0.00 N	29.61 -3.03 0.00 N	28.49 -2.82 0.00 N	28.94 -2.87 0.00 N	28.49 -2.91 0.00 N	28.08 -2.69 0.00 N	28.66 -2.30 0.00 N	30.18 -2.47 0.00 N	26.57 -2.28 0.00 N	24.00 -2.75 0.05 N	27.45 -3.33 0.00 N	28.73 -3.69 -0.03 N	28.52 -3.71 0.00 N	28.98 -3.68 0.00 N	28.61 -3.42 0.00 N	25.66 -3.25 -1.59 N	22.44 -2.62 -1.82 N	32.73 -3.95 0.00 N	36.08 -4.24 0.00 N	34.75 -4.31 0.00 N	37.37 -4.39 0.00 N	42.99 -3.34 -5.99 N	31.06 -2.31 0.33 N	32.89 -2.27 0.00 N
OAK ORCHARD__HYD 24046	14.96 -0.69 0.00 N	31.15 -1.48 0.00 N	29.90 -1.41 0.00 N	30.32 -1.49 0.00 N	29.86 -1.54 0.00 N	29.42 -1.36 0.00 N	29.86 -1.10 0.00 N	31.51 -1.13 0.00 N	28.33 -1.18 0.00 N	23.53 -0.96 -0.08 N	29.39 -1.39 0.00 N	30.81 -1.61 -0.03 N	30.64 -1.59 0.00 N	31.06 -1.60 0.00 N	30.55 -1.48 0.00 N	27.15 -1.47 -1.30 N	23.57 -1.18 -1.51 N	34.92 -1.76 0.00 N	38.48 -1.84 0.00 N	37.24 -1.82 0.00 N	40.07 -1.69 0.00 N	40.62 -1.22 0.00 N	32.50 -0.84 0.34 N	34.23 -0.93 0.00 N
OCC_CHEM__DRP 24175	14.29 -1.36 0.00 0.00	29.81 -2.82 0.00 0.00	28.70 -2.61 0.00 0.00	29.15 -2.67 0.00 0.00	28.69 -2.71 0.00 0.00	28.29 -2.49 0.00 0.00	28.89 -2.07 0.00 0.00	30.42 -2.23 0.00 0.00	26.95 -2.56 0.00 0.00	22.27 -2.24 -0.11 0.00	27.64 -3.14 0.00 0.00	28.92 -3.50 -0.03 0.00	28.72 -3.51 0.00 0.00	29.16 -3.50 0.00 0.00	28.80 -3.22 0.00 0.00	25.89 -3.10 -1.67 -1.90	22.64 -2.50 0.00 0.00	32.92 -3.75 0.00 0.00	36.29 -4.03 0.00 0.00	34.96 -4.10 0.00 0.00	37.63 -4.13 0.00 0.00	38.70 -3.14 0.00 0.00	31.30 -2.06 0.33 0.00	33.13 -2.02 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
OLIN_CORP_DRP 24177	14.35 -1.30 0.00 N	29.91 -2.72 0.00 N	28.82 -2.49 0.00 N	29.28 -2.53 0.00 N	28.83 -2.57 0.00 N	28.43 -2.35 0.00 N	29.04 -1.92 0.00 N	30.58 -2.07 0.00 N	27.14 -2.38 0.00 N	22.42 -2.10 0.00 N	27.84 -2.94 0.00 N	29.14 -3.28 0.00 N	28.93 -3.30 0.00 N	29.38 -3.28 0.00 N	29.02 -3.00 0.00 N	26.12 -2.91 0.00 N	22.83 -2.35 0.00 N	33.16 -3.51 0.00 N	36.55 -3.76 0.00 N	35.22 -3.83 0.00 N	37.92 -3.84 0.00 N	38.97 -2.87 0.00 N	31.50 -1.86 0.33 N	33.31 -1.84 0.00 N	
ONONDAGA_REF_OCCRA 23987	15.76 0.11 0.00 N	32.76 0.13 0.00 N	31.45 0.14 0.00 N	31.95 0.13 0.00 N	31.50 0.09 0.00 N	30.93 0.16 0.00 N	31.22 0.26 0.00 N	32.90 0.25 0.00 N	29.79 0.28 0.00 N	24.75 0.29 -0.06 N	31.12 0.33 0.00 N	32.71 0.30 -0.02 N	32.51 0.28 0.00 N	32.91 0.25 0.00 N	32.31 0.28 0.00 N	28.46 0.21 -0.93 N	24.47 0.16 -1.07 N	36.94 0.26 0.00 N	40.63 0.31 0.00 N	39.45 0.39 0.00 N	42.25 0.49 0.00 N	42.33 0.49 0.00 N	33.42 0.39 0.66 N	35.48 0.33 0.00 N	
ONONDAGA___COGEN 23986	15.73 0.08 0.00 N	32.68 0.05 0.00 N	31.40 0.09 0.00 N	31.88 0.06 0.00 N	31.43 0.03 0.00 N	30.86 0.08 0.00 N	31.18 0.22 0.00 N	32.86 0.21 0.00 N	29.75 0.23 0.00 N	24.70 0.23 -0.07 N	31.03 0.25 0.00 N	32.59 0.18 -0.02 N	32.39 0.16 0.00 N	32.78 0.12 0.00 N	32.20 0.17 0.00 N	28.49 0.12 -1.05 N	24.51 0.06 -1.21 N	36.76 0.08 0.00 N	40.44 0.12 0.00 N	39.26 0.20 0.00 N	42.04 0.28 0.00 N	42.12 0.28 0.00 N	33.36 0.25 0.57 N	35.34 0.19 0.00 N	
ONTARIO___LFGE 23819	15.43 -0.22 0.00 N	31.97 -0.66 0.00 N	30.91 -0.40 0.00 N	31.38 -0.43 0.00 N	30.86 -0.55 0.00 N	30.40 -0.37 0.00 N	30.98 0.02 0.00 N	32.66 0.02 0.00 N	29.64 0.13 0.00 N	24.60 0.09 -0.10 N	30.75 -0.04 0.00 N	32.13 -0.30 -0.03 N	31.91 -0.31 0.00 N	32.23 -0.43 0.00 N	31.77 -0.25 0.00 N	28.56 -0.31 -1.55 N	24.71 -0.32 -1.79 N	36.00 -0.68 0.00 N	39.56 -0.76 0.00 N	38.50 -0.55 0.00 N	41.33 -0.43 0.00 N	41.55 -0.29 0.00 N	33.30 0.00 0.39 N	35.00 -0.15 0.00 N	
OSWEGATCHIE___HYD 24044	15.12 -0.53 0.00 N	31.59 -1.04 0.00 N	30.22 -1.09 0.00 N	30.71 -1.11 0.00 N	30.35 -1.06 0.00 N	29.76 -1.01 0.00 N	29.79 -1.17 0.00 N	31.44 -1.20 0.00 N	28.51 -1.01 0.00 N	23.56 -0.85 0.00 N	29.68 -1.11 0.00 N	31.39 -1.00 0.00 N	31.20 -1.03 0.00 N	31.58 -1.08 0.00 N	30.96 -1.08 0.00 N	26.38 -0.94 0.00 N	22.29 -0.95 0.00 N	35.19 -1.48 0.00 N	38.80 -1.52 0.00 N	37.13 -1.92 0.00 N	39.76 -1.99 0.00 N	40.06 -1.78 0.00 N	7.38 -1.26 25.05 N	33.78 -1.37 0.00 N	
OSWEGO___5 23606	15.49 -0.16 0.00 N	32.24 -0.39 0.00 N	30.97 -0.34 0.00 N	31.45 -0.37 0.00 N	31.01 -0.40 0.00 N	30.43 -0.34 0.00 N	30.69 -0.27 0.00 N	32.34 -0.30 0.00 N	29.23 -0.29 0.00 N	24.24 -0.22 -0.05 N	30.48 -0.30 0.00 N	32.05 -0.36 -0.02 N	31.86 -0.37 0.00 N	32.26 -0.39 0.00 N	31.67 -0.36 0.00 N	27.78 -0.35 -0.80 N	23.87 -0.30 -0.92 N	36.22 -0.46 0.00 N	39.84 -0.48 0.00 N	38.62 -0.44 0.00 N	41.33 -0.42 0.00 N	41.47 -0.37 0.00 N	33.08 -0.26 0.35 N	34.86 -0.29 0.00 N	
OSWEGO___6 23613	15.49 -0.16 0.00 N	32.24 -0.39 0.00 N	30.97 -0.34 0.00 N	31.45 -0.37 0.00 N	31.01 -0.40 0.00 N	30.43 -0.34 0.00 N	30.69 -0.27 0.00 N	32.34 -0.30 0.00 N	29.23 -0.29 0.00 N	24.24 -0.22 -0.05 N	30.48 -0.30 0.00 N	32.05 -0.36 -0.02 N	31.86 -0.37 0.00 N	32.26 -0.39 0.00 N	31.67 -0.36 0.00 N	27.78 -0.35 -0.80 N	23.87 -0.30 -0.92 N	36.22 -0.46 0.00 N	39.84 -0.48 0.00 N	38.62 -0.44 0.00 N	41.33 -0.42 0.00 N	41.47 -0.37 0.00 N	33.08 -0.26 0.35 N	34.86 -0.29 0.00 N	
OUTOKUMPU-AB___DRP 24206	14.60 -1.06 0.00 N	30.38 -2.25 0.00 N	29.29 -2.02 0.00 N	29.76 -2.06 0.00 N	29.31 -2.10 0.00 N	28.93 -1.84 0.00 N	29.56 -1.40 0.00 N	31.12 -1.53 0.00 N	27.68 -1.83 0.00 N	22.87 -1.65 -0.11 N	28.43 -2.35 0.00 N	29.77 -2.66 -0.04 N	29.56 -2.67 0.00 N	30.01 -2.64 0.00 N	29.64 -2.39 0.00 N	26.70 -2.35 -1.73 N	23.30 -1.90 -1.96 N	33.89 -2.79 0.00 N	37.33 -2.98 0.00 N	36.04 -3.01 0.00 N	38.81 -2.95 0.00 N	39.78 -2.06 0.00 N	32.14 -1.22 0.33 N	33.93 -1.22 0.00 N	
OXBOW___ 24026	14.29 -1.36 0.00 N	29.81 -2.82 0.00 N	28.70 -2.61 0.00 N	29.15 -2.67 0.00 N	28.69 -2.71 0.00 N	28.29 -2.49 0.00 N	28.89 -2.07 0.00 N	30.42 -2.23 0.00 N	26.95 -2.56 0.00 N	22.27 -2.24 -0.11 N	27.64 -3.14 0.00 N	28.92 -3.50 -0.03 N	28.72 -3.51 0.00 N	29.16 -3.50 0.00 N	28.80 -3.22 0.00 N	25.89 -3.10 -1.67 N	22.64 -2.50 -1.90 N	32.92 -3.75 0.00 N	36.29 -4.03 0.00 N	34.96 -4.10 0.00 N	37.63 -4.13 0.00 N	38.70 -3.14 0.00 N	31.30 -2.06 0.33 N	33.13 -2.02 0.00 N	
OXY_CHEM_DSASP 323612	14.29 -1.36 0.00 N	29.81 -2.82 0.00 N	28.70 -2.61 0.00 N	29.15 -2.67 0.00 N	28.69 -2.71 0.00 N	28.29 -2.49 0.00 N	28.89 -2.07 0.00 N	30.42 -2.23 0.00 N	26.95 -2.56 0.00 N	22.27 -2.24 -0.11 N	27.64 -3.14 0.00 N	28.92 -3.50 -0.03 N	28.72 -3.51 0.00 N	29.16 -3.50 0.00 N	28.80 -3.22 0.00 N	25.89 -3.10 -1.67 N	22.64 -2.50 -1.90 N	32.92 -3.75 0.00 N	36.29 -4.03 0.00 N	34.96 -4.10 0.00 N	37.63 -4.13 0.00 N	38.70 -3.14 0.00 N	31.30 -2.06 0.33 N	33.13 -2.02 0.00 N	
PEEKSKILL___ 23653	16.83 1.19 0.00 N	34.92 2.28 0.00 N	33.52 2.21 0.00 N	34.07 2.26 0.00 N	33.60 2.19 0.00 N	32.89 2.11 0.00 N	33.13 2.17 0.00 N	35.12 2.47 0.00 N	32.08 2.56 0.00 N	27.43 2.29 -0.74 N	33.89 3.11 0.00 N	35.92 3.29 -0.24 N	36.25 3.28 -0.74 N	35.90 3.25 0.00 N	35.18 3.15 0.00 N	41.69 2.77 -11.61 N	38.91 2.33 -13.34 N	40.37 3.70 0.00 N	44.31 3.99 0.00 N	43.17 4.12 0.00 N	62.52 4.12 -16.63 N	45.66 3.82 0.00 N	36.80 3.12 0.00 N	37.84 2.69 0.00 N	
PGE MADISON___WINDPWR 24146	16.35 0.70 0.00 N	33.52 0.89 0.00 N	32.20 0.89 0.00 N	32.79 0.97 0.00 N	32.12 0.71 0.00 N	31.54 0.76 0.00 N	32.25 1.30 0.00 N	34.04 1.40 0.00 N	31.40 1.89 0.00 N	26.09 1.46 -0.22 N	32.82 2.04 0.00 N	34.29 1.83 -0.07 N	34.17 1.94 0.00 N	34.39 1.74 0.00 N	33.76 1.73 0.00 N	32.37 1.54 -3.50 N	28.52 1.26 -4.02 N	38.16 1.48 0.00 N	42.21 1.90 0.00 N	41.37 2.32 0.00 N	44.42 2.66 0.00 N	44.20 2.36 0.00 N	35.42 2.04 0.31 N	36.85 1.70 0.00 N	
PIERCEFIELD___HYD 23852	14.81 -0.84 0.00 N	30.99 -1.64 0.00 N	29.60 -1.71 0.00 N	30.10 -1.72 0.00 N	29.80 -1.61 0.00 N	29.16 -1.62 0.00 N	29.02 -1.93 0.00 N	30.59 -2.06 0.00 N	27.66 -1.86 0.00 N	22.73 -1.67 0.00 N	28.63 -2.16 0.00 N	30.47 -1.92 0.00 N	30.34 -1.89 0.00 N	30.74 -1.91 0.00 N	30.09 -1.94 0.00 N	25.62 -1.70 0.00 N	21.63 -1.61 0.00 N	34.15 -2.52 0.00 N	37.66 -2.66 0.00 N	35.65 -3.40 0.00 N	38.18 -3.59 0.00 N	38.55 -3.29 0.00 N	-5.71 -2.28 37.12 N	32.93 -2.22 0.00 N	
PINELAWN_CC_1	17.01	35.42	34.02	34.81	34.25	33.13	33.44	35.50	32.65	27.77	34.55	36.64	37.03	36.24	35.52	42.14	39.38	40.96	44.74	43.66	63.45	45.40	36.96	37.62	

323563	1.36 0.00 N	2.79 0.00 N	2.71 0.00 N	3.00 0.00 N	2.84 0.00 N	2.35 0.00 N	2.48 0.00 N	2.85 0.00 N	3.14 0.00 N	2.62 -0.75 N	3.77 0.00 N	4.02 -0.24 N	4.02 -0.78 N	3.58 0.00 N	3.50 0.00 N	3.06 -11.76 N	2.63 -13.52 N	4.28 0.00 N	4.42 0.00 N	4.61 0.00 N	4.05 -17.63 N	3.57 0.00 N	3.27 0.00 N	2.46 0.00 N
PJM_GEN_KEystone 24065	15.17 -0.48 0.00 N	31.35 -1.28 0.00 N	30.70 -0.61 0.00 N	31.31 -0.51 0.00 N	30.73 -0.68 0.00 N	32.00 1.11 0.08 N	30.93 -0.03 0.00 N	32.53 -0.12 0.00 N	34.33 1.56 -5.12 N	30.50 1.73 -1.97 N	30.41 -0.37 0.00 N	32.09 -0.47 -0.17 N	32.20 -0.46 -0.44 N	32.18 -0.47 0.00 N	31.61 -0.42 0.00 N	35.51 -0.16 -8.34 N	32.21 -0.62 -9.59 N	35.91 -0.77 0.00 N	39.48 -0.84 0.00 N	38.62 -0.43 0.00 N	51.23 -0.38 -9.85 N	41.35 -0.49 0.00 N	33.79 0.42 0.31 N	34.95 -0.20 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	16.91 1.26 0.00 N	35.21 2.58 0.00 N	33.81 2.50 0.00 N	34.63 2.82 0.00 N	34.08 2.68 0.00 N	33.03 2.26 0.00 N	33.33 2.37 0.00 N	35.39 2.74 0.00 N	37.81 3.06 -7.11 N	32.40 2.61 -2.99 N	34.31 3.53 0.00 N	36.36 3.73 -0.24 N	36.75 3.74 -0.78 N	35.93 3.27 0.00 N	35.22 3.19 0.00 N	41.90 2.82 -11.76 N	39.17 2.41 -13.52 N	40.66 3.99 0.00 N	44.65 4.34 0.00 N	43.64 4.58 0.00 N	63.46 4.07 -17.63 N	45.37 3.54 0.00 N	36.65 2.96 0.00 N	37.36 2.21 0.00 N
PJM_GEN_VFT_PROXY 323633	16.90 1.25 0.00 N	35.06 2.43 0.00 N	33.51 2.20 0.00 N	34.09 2.28 0.00 N	33.60 2.19 0.00 N	32.86 2.09 0.00 N	33.14 2.18 0.00 N	35.18 2.53 0.00 N	37.49 2.75 -7.11 N	32.48 2.69 -2.99 N	34.04 3.26 0.00 N	36.11 3.48 -0.24 N	36.49 3.48 -0.78 N	36.12 3.47 0.00 N	35.35 3.33 0.00 N	42.03 2.95 -11.76 N	39.25 2.49 -13.52 N	40.63 3.95 0.00 N	44.58 4.26 0.00 N	43.43 4.37 0.00 N	63.64 4.27 -17.61 N	45.77 3.92 0.00 N	36.93 3.24 0.00 N	37.85 2.70 0.00 N
PLEASANTVLY___LBMP 24000	16.69 1.05 0.00 N	34.67 2.04 0.00 N	33.30 1.99 0.00 N	33.82 2.01 0.00 N	33.35 1.95 0.00 N	32.66 1.88 0.00 N	32.87 1.91 0.00 N	34.84 2.20 0.00 N	31.83 2.32 0.00 N	27.26 2.08 -0.78 N	33.59 2.81 0.00 N	35.63 2.99 -0.25 N	36.10 2.95 -0.92 N	35.58 2.93 0.00 N	34.89 2.86 0.00 N	42.08 2.53 -12.23 N	39.43 2.13 -14.05 N	40.04 3.36 0.00 N	43.93 3.62 0.00 N	42.75 3.69 0.00 N	66.21 3.70 -20.75 N	45.30 3.46 0.00 N	36.49 2.80 0.00 N	37.57 2.41 0.00 N
POLETTI____ 23519	16.97 1.32 0.00 N	35.18 2.55 0.00 N	33.68 2.38 0.00 N	34.24 2.42 0.00 N	33.75 2.34 0.00 N	33.02 2.24 0.00 N	33.29 2.33 0.00 N	35.32 2.67 0.00 N	32.28 2.76 0.00 N	27.63 2.47 -0.75 N	34.18 3.40 0.00 N	36.25 3.62 -0.24 N	36.61 3.60 -0.78 N	36.24 3.58 0.00 N	35.49 3.46 0.00 N	42.13 3.05 -11.76 N	39.32 2.57 -13.52 N	40.74 4.06 0.00 N	44.72 4.40 0.00 N	43.59 4.54 0.00 N	63.85 4.47 -17.61 N	45.99 4.15 0.00 N	37.09 3.40 0.00 N	38.03 2.87 0.00 N
PORT_JEFF_3 23555	16.89 1.24 0.00 N	35.40 2.77 0.00 N	34.02 2.71 0.00 N	34.82 3.01 0.00 N	34.28 2.88 0.00 N	32.93 2.16 0.00 N	33.24 2.28 0.00 N	35.26 2.62 0.00 N	32.50 2.98 0.00 N	27.68 2.52 -0.75 N	34.41 3.63 0.00 N	36.48 3.85 -0.24 N	36.84 3.83 -0.78 N	36.03 3.37 0.00 N	35.31 3.28 0.00 N	41.98 2.90 -11.76 N	39.23 2.47 -13.52 N	40.83 4.15 0.00 N	45.04 4.72 0.00 N	44.13 5.07 0.00 N	63.86 4.46 -17.63 N	45.45 3.61 0.00 N	36.65 2.96 0.00 N	37.24 2.09 0.00 N
PORT_JEFF_4 23616	16.89 1.24 0.00 N	35.40 2.77 0.00 N	34.02 2.71 0.00 N	34.82 3.01 0.00 N	34.28 2.88 0.00 N	32.93 2.16 0.00 N	33.24 2.28 0.00 N	35.26 2.62 0.00 N	32.50 2.98 0.00 N	27.68 2.52 -0.75 N	34.41 3.63 0.00 N	36.48 3.85 -0.24 N	36.84 3.83 -0.78 N	36.03 3.37 0.00 N	35.31 3.28 0.00 N	41.98 2.90 -11.76 N	39.23 2.47 -13.52 N	40.83 4.15 0.00 N	45.04 4.72 0.00 N	44.13 5.07 0.00 N	63.86 4.46 -17.63 N	45.45 3.61 0.00 N	36.65 2.96 0.00 N	37.24 2.09 0.00 N
PORT_JEFF_IC 23713	16.92 1.27 0.00 N	35.46 2.82 0.00 N	34.07 2.77 0.00 N	34.89 3.07 0.00 N	34.34 2.93 0.00 N	32.96 2.19 0.00 N	33.28 2.32 0.00 N	35.31 2.66 0.00 N	32.54 3.03 0.00 N	27.72 2.56 -0.75 N	34.46 3.68 0.00 N	36.54 3.91 -0.24 N	36.90 3.89 -0.78 N	36.10 3.44 0.00 N	35.37 3.35 0.00 N	42.04 2.96 -11.76 N	39.28 2.52 -13.52 N	40.92 4.24 0.00 N	45.14 4.82 0.00 N	44.24 5.19 0.00 N	63.96 4.57 -17.63 N	45.54 3.70 0.00 N	36.71 3.02 0.00 N	37.31 2.15 0.00 N
PPL_PILGRIM_ST_GT1 24216	16.95 1.30 0.00 N	35.40 2.77 0.00 N	34.02 2.71 0.00 N	34.80 2.98 0.00 N	34.25 2.84 0.00 N	33.03 2.25 0.00 N	33.33 2.37 0.00 N	35.38 2.73 0.00 N	32.56 3.05 0.00 N	27.73 2.58 -0.75 N	34.49 3.71 0.00 N	36.60 3.96 -0.24 N	36.98 3.97 -0.78 N	36.18 3.52 0.00 N	35.44 3.41 0.00 N	42.06 2.98 -11.76 N	39.33 2.57 -13.52 N	41.01 4.33 0.00 N	45.13 4.81 0.00 N	44.15 5.09 0.00 N	63.90 4.50 -17.63 N	45.61 3.78 0.00 N	36.84 3.15 0.00 N	37.47 2.32 0.00 N
PPL_PILGRIM_ST_GT2 24217	16.95 1.30 0.00 N	35.40 2.77 0.00 N	34.02 2.71 0.00 N	34.80 2.98 0.00 N	34.25 2.84 0.00 N	33.03 2.25 0.00 N	33.33 2.37 0.00 N	35.38 2.73 0.00 N	32.56 3.05 0.00 N	27.73 2.58 -0.75 N	34.49 3.71 0.00 N	36.60 3.96 -0.24 N	36.98 3.97 -0.78 N	36.18 3.52 0.00 N	35.44 3.41 0.00 N	42.06 2.98 -11.76 N	39.33 2.57 -13.52 N	41.01 4.33 0.00 N	45.13 4.81 0.00 N	44.15 5.09 0.00 N	63.90 4.50 -17.63 N	45.61 3.78 0.00 N	36.84 3.15 0.00 N	37.47 2.32 0.00 N
PPL_SHRM_GT3 24213	16.66 1.01 0.00 N	35.24 2.61 0.00 N	33.85 2.54 0.00 N	34.68 2.87 0.00 N	34.14 2.73 0.00 N	32.40 1.63 0.00 N	32.71 1.75 0.00 N	34.70 2.05 0.00 N	32.01 2.49 0.00 N	27.29 2.14 -0.75 N	33.93 3.15 0.00 N	35.98 3.36 -0.24 N	36.35 3.34 -0.78 N	35.56 2.90 0.00 N	34.83 2.80 0.00 N	41.56 2.47 -11.76 N	38.90 2.14 -13.52 N	40.32 3.64 0.00 N	44.68 4.36 0.00 N	43.89 4.83 0.00 N	63.50 4.11 -17.63 N	44.85 3.02 0.00 N	36.13 2.44 0.00 N	36.67 1.52 0.00 N
PPL_SHRM_GT4 24214	16.66 1.01 0.00 N	35.24 2.61 0.00 N	33.85 2.54 0.00 N	34.68 2.87 0.00 N	34.14 2.73 0.00 N	32.40 1.63 0.00 N	32.71 1.75 0.00 N	34.70 2.05 0.00 N	32.01 2.49 0.00 N	27.29 2.14 -0.75 N	33.93 3.15 0.00 N	35.98 3.36 -0.24 N	36.35 3.34 -0.78 N	35.56 2.90 0.00 N	34.83 2.80 0.00 N	41.56 2.47 -11.76 N	38.90 2.14 -13.52 N	40.32 3.64 0.00 N	44.68 4.36 0.00 N	43.89 4.83 0.00 N	63.50 4.11 -17.63 N	44.85 3.02 0.00 N	36.13 2.44 0.00 N	36.67 1.52 0.00 N
PROJECT___ORANGE 1 24174	15.70 0.05 0.00 N	32.64 0.01 0.00 N	31.36 0.05 0.00 N	31.84 0.03 0.00 N	31.40 -0.01 0.00 N	30.82 0.04 0.00 N	31.12 0.16 0.00 N	32.79 0.15 0.00 N	29.66 0.14 0.00 N	24.63 0.17 -0.06 N	30.97 0.18 0.00 N	32.55 0.14 -0.02 N	32.35 0.12 0.00 N	32.76 0.10 0.00 N	32.16 0.13 0.00 N	28.27 0.07 -0.87 N	24.28 0.05 -1.00 N	36.78 0.10 0.00 N	40.46 0.14 0.00 N	39.27 0.21 0.00 N	42.05 0.29 0.00 N	42.16 0.32 0.00 N	33.27 0.27 0.69 N	35.37 0.21 0.00 N

PROJECT___ORANGE 2 24166	15.70 0.05 0.00 N	32.64 0.01 0.00 N	31.36 0.05 0.00 N	31.84 0.03 0.00 N	31.40 -0.01 0.00 N	30.82 0.04 0.00 N	31.12 0.16 0.00 N	32.79 0.15 0.00 N	29.66 0.14 0.00 N	24.63 0.17 -0.06 N	30.97 0.18 0.00 N	32.55 0.14 -0.02 N	32.35 0.12 0.00 N	32.76 0.10 0.00 N	32.16 0.13 0.00 N	28.27 0.07 -0.87 N	24.28 0.05 -1.00 N	36.78 0.10 0.00 N	40.46 0.14 0.00 N	39.27 0.21 0.00 N	42.05 0.29 0.00 N	42.16 0.32 0.00 N	33.27 0.27 0.69 N	35.37 0.21 0.00 N
PYRITES___HYD 24023	14.85 -0.80 0.00 N	31.09 -1.55 0.00 N	29.67 -1.64 0.00 N	30.17 -1.64 0.00 N	29.86 -1.54 0.00 N	29.21 -1.56 0.00 N	29.12 -1.84 0.00 N	30.71 -1.94 0.00 N	27.78 -1.73 0.00 N	22.85 -1.56 0.00 N	28.78 -2.00 0.00 N	30.57 -1.82 0.00 N	30.44 -1.79 0.00 N	30.83 -1.82 0.00 N	30.18 -1.85 0.00 N	25.72 -1.60 0.00 N	21.71 -1.53 0.00 N	34.29 -2.39 0.00 N	37.82 -2.50 0.00 N	35.84 -3.21 0.00 N	38.38 -3.38 0.00 N	38.72 -3.12 0.00 N	-6.30 -2.19 37.80 N	33.02 -2.13 0.00 N
RAMAPO___LBMP 323565	16.82 1.17 0.00 N	34.87 2.24 0.00 N	33.51 2.20 0.00 N	34.07 2.25 0.00 N	33.60 2.19 0.00 N	32.89 2.12 0.00 N	33.15 2.19 0.00 N	35.09 2.45 0.00 N	32.04 2.52 0.00 N	27.37 2.25 -0.71 N	33.81 3.03 0.00 N	35.84 3.22 -0.23 N	36.07 3.21 -0.63 N	35.82 3.17 0.00 N	35.10 3.07 0.00 N	41.24 2.70 -11.23 N	38.41 2.26 -12.91 N	40.26 3.59 0.00 N	44.20 3.88 0.00 N	43.06 4.01 0.00 N	60.01 4.02 -14.22 N	45.57 3.73 0.00 N	36.75 3.06 0.00 N	37.82 2.67 0.00 N
RANKINE____ 23646	14.52 -1.13 0.00 N	30.22 -2.41 0.00 N	29.19 -2.12 0.00 N	29.68 -2.14 0.00 N	29.25 -2.16 0.00 N	28.88 -1.89 0.00 N	29.52 -1.44 0.00 N	31.07 -1.58 0.00 N	27.72 -1.80 0.00 N	22.89 -1.64 -0.12 N	28.48 -2.30 0.00 N	29.85 -2.58 -0.04 N	29.64 -2.59 0.00 N	30.09 -2.57 0.00 N	29.67 -2.36 0.00 N	26.82 -2.34 -1.83 N	23.41 -1.92 -2.09 N	33.85 -2.83 0.00 N	37.30 -3.02 0.00 N	36.08 -2.98 0.00 N	38.84 -2.92 0.00 N	39.71 -2.13 0.00 N	32.08 -1.28 0.33 N	33.85 -1.30 0.00 N
RAVENSWOOD_GT2_1 24244	16.95 1.31 0.00 N	35.16 2.53 0.00 N	33.67 2.36 0.00 N	34.23 2.41 0.00 N	33.73 2.33 0.00 N	33.01 2.24 0.00 N	33.27 2.31 0.00 N	35.31 2.66 0.00 N	32.27 2.76 0.00 N	27.62 2.47 -0.75 N	34.16 3.37 0.00 N	36.22 3.59 -0.24 N	36.58 3.57 -0.78 N	36.20 3.55 0.00 N	35.46 3.44 0.00 N	42.11 3.03 -11.76 N	39.30 2.55 -13.52 N	40.70 4.03 0.00 N	44.68 4.36 0.00 N	43.56 4.51 0.00 N	63.82 4.44 -17.62 N	45.97 4.13 0.00 N	37.07 3.38 0.00 N	38.01 2.85 0.00 N
RAVENSWOOD_GT2_2 24245	16.95 1.31 0.00 N	35.16 2.53 0.00 N	33.67 2.36 0.00 N	34.23 2.41 0.00 N	33.73 2.33 0.00 N	33.01 2.24 0.00 N	33.27 2.31 0.00 N	35.31 2.66 0.00 N	32.27 2.76 0.00 N	27.62 2.47 -0.75 N	34.16 3.37 0.00 N	36.22 3.59 -0.24 N	36.58 3.57 -0.78 N	36.20 3.55 0.00 N	35.46 3.44 0.00 N	42.11 3.03 -11.76 N	39.30 2.55 -13.52 N	40.70 4.03 0.00 N	44.68 4.36 0.00 N	43.56 4.51 0.00 N	63.82 4.44 -17.62 N	45.97 4.13 0.00 N	37.07 3.38 0.00 N	38.01 2.85 0.00 N
RAVENSWOOD_GT2_3 24246	16.97 1.32 0.00 N	35.17 2.54 0.00 N	33.69 2.38 0.00 N	34.24 2.43 0.00 N	33.75 2.35 0.00 N	33.02 2.25 0.00 N	33.29 2.34 0.00 N	35.32 2.68 0.00 N	32.29 2.78 0.00 N	27.64 2.48 -0.75 N	34.18 3.40 0.00 N	36.25 3.62 -0.24 N	36.61 3.60 -0.78 N	36.23 3.58 0.00 N	35.49 3.46 0.00 N	42.12 3.04 -11.76 N	39.33 2.57 -13.52 N	40.74 4.06 0.00 N	44.72 4.40 0.00 N	43.59 4.53 0.00 N	63.86 4.48 -17.62 N	46.00 4.16 0.00 N	37.10 3.41 0.00 N	38.04 2.89 0.00 N
RAVENSWOOD_GT2_4 24247	16.97 1.32 0.00 N	35.17 2.54 0.00 N	33.69 2.38 0.00 N	34.24 2.43 0.00 N	33.75 2.35 0.00 N	33.02 2.25 0.00 N	33.29 2.34 0.00 N	35.32 2.68 0.00 N	32.29 2.78 0.00 N	27.64 2.48 -0.75 N	34.18 3.40 0.00 N	36.25 3.62 -0.24 N	36.61 3.60 -0.78 N	36.23 3.58 0.00 N	35.49 3.46 0.00 N	42.12 3.04 -11.76 N	39.33 2.57 -13.52 N	40.74 4.06 0.00 N	44.72 4.40 0.00 N	43.59 4.53 0.00 N	63.86 4.48 -17.62 N	46.00 4.16 0.00 N	37.10 3.41 0.00 N	38.04 2.89 0.00 N
RAVENSWOOD_GT3_1 24248	16.96 1.31 0.00 N	35.16 2.53 0.00 N	33.67 2.36 0.00 N	34.23 2.41 0.00 N	33.75 2.34 0.00 N	33.01 2.24 0.00 N	33.28 2.32 0.00 N	35.31 2.67 0.00 N	32.27 2.76 0.00 N	27.62 2.47 -0.75 N	34.16 3.38 0.00 N	36.22 3.59 -0.24 N	36.59 3.58 -0.78 N	36.20 3.55 0.00 N	35.47 3.44 0.00 N	42.11 3.03 -11.76 N	39.30 2.55 -13.52 N	40.71 4.04 0.00 N	44.68 4.37 0.00 N	43.56 4.51 0.00 N	63.82 4.44 -17.62 N	45.97 4.13 0.00 N	37.08 3.39 0.00 N	38.02 2.86 0.00 N
RAVENSWOOD_GT3_2 24249	16.96 1.31 0.00 N	35.16 2.53 0.00 N	33.67 2.36 0.00 N	34.23 2.41 0.00 N	33.75 2.34 0.00 N	33.01 2.24 0.00 N	33.28 2.32 0.00 N	35.31 2.67 0.00 N	32.27 2.76 0.00 N	27.62 2.47 -0.75 N	34.16 3.38 0.00 N	36.22 3.59 -0.24 N	36.59 3.58 -0.78 N	36.20 3.55 0.00 N	35.47 3.44 0.00 N	42.11 3.03 -11.76 N	39.30 2.55 -13.52 N	40.71 4.04 0.00 N	44.68 4.37 0.00 N	43.56 4.51 0.00 N	63.82 4.44 -17.62 N	45.97 4.13 0.00 N	37.08 3.39 0.00 N	38.02 2.86 0.00 N
RAVENSWOOD_GT3_3 24250	16.97 1.32 0.00 N	35.19 2.56 0.00 N	33.70 2.39 0.00 N	34.26 2.45 0.00 N	33.77 2.37 0.00 N	33.04 2.27 0.00 N	33.32 2.36 0.00 N	35.35 2.70 0.00 N	32.31 2.79 0.00 N	27.65 2.49 -0.75 N	34.19 3.41 0.00 N	36.26 3.63 -0.24 N	36.64 3.62 -0.78 N	36.25 3.60 0.00 N	35.51 3.48 0.00 N	42.14 3.06 -11.76 N	39.34 2.59 -13.52 N	40.77 4.09 0.00 N	44.74 4.42 0.00 N	43.61 4.55 0.00 N	63.89 4.51 -17.62 N	46.03 4.19 0.00 N	37.12 3.43 0.00 N	38.06 2.91 0.00 N
RAVENSWOOD_GT3_4 24251	16.97 1.32 0.00 N	35.19 2.56 0.00 N	33.70 2.39 0.00 N	34.26 2.45 0.00 N	33.77 2.37 0.00 N	33.04 2.27 0.00 N	33.32 2.36 0.00 N	35.35 2.70 0.00 N	32.31 2.79 0.00 N	27.65 2.49 -0.75 N	34.19 3.41 0.00 N	36.26 3.63 -0.24 N	36.64 3.62 -0.78 N	36.25 3.60 0.00 N	35.51 3.48 0.00 N	42.14 3.06 -11.76 N	39.34 2.59 -13.52 N	40.77 4.09 0.00 N	44.74 4.42 0.00 N	43.61 4.55 0.00 N	63.89 4.51 -17.62 N	46.03 4.19 0.00 N	37.12 3.43 0.00 N	38.06 2.91 0.00 N
RAVENSWOOD_GT_1 23729	17.00 1.35 0.00 N	35.24 2.61 0.00 N	33.75 2.44 0.00 N	34.31 2.49 0.00 N	33.83 2.43 0.00 N	33.09 2.31 0.00 N	33.38 2.42 0.00 N	35.43 2.79 0.00 N	32.38 2.87 0.00 N	27.72 2.56 -0.75 N	34.28 3.50 0.00 N	36.37 3.74 -0.24 N	36.73 3.72 -0.78 N	36.34 3.68 0.00 N	35.60 3.57 0.00 N	42.21 3.13 -11.76 N	39.42 2.66 -13.52 N	40.85 4.17 0.00 N	44.82 4.50 0.00 N	43.72 4.66 0.00 N	63.97 4.59 -17.62 N	46.13 4.29 0.00 N	37.20 3.51 0.00 N	38.12 2.96 0.00 N
RAVENSWOOD_GT_10 24258	16.95 1.30 0.00 N	35.15 2.52 0.00 N	33.67 2.36 0.00 N	34.23 2.41 0.00 N	33.73 2.33 0.00 N	33.01 2.24 0.00 N	33.27 2.31 0.00 N	35.30 2.66 0.00 N	32.27 2.75 0.00 N	27.62 2.46 -0.75 N	34.16 3.37 0.00 N	36.21 3.59 -0.24 N	36.58 3.57 -0.78 N	36.20 3.55 0.00 N	35.46 3.43 0.00 N	42.10 3.02 -11.76 N	39.30 2.54 -13.52 N	40.70 4.03 0.00 N	44.68 4.36 0.00 N	43.55 4.50 0.00 N	63.82 4.44 -17.62 N	45.96 4.12 0.00 N	37.07 3.38 0.00 N	38.01 2.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	16.95 1.30 0.00 N	35.15 2.52 0.00 N	33.67 2.36 0.00 N	34.23 2.41 0.00 N	33.73 2.33 0.00 N	33.01 2.24 0.00 N	33.27 2.31 0.00 N	35.30 2.66 0.00 N	32.27 2.75 0.00 N	27.62 2.46 -0.75 N	34.16 3.37 0.00 N	36.21 3.59 -0.24 N	36.58 3.57 -0.78 N	36.20 3.55 0.00 N	35.46 3.43 0.00 N	42.10 3.02 -11.76 N	39.30 2.54 -13.52 N	40.70 4.03 0.00 N	44.68 4.36 0.00 N	43.55 4.50 0.00 N	63.82 4.44 -17.62 N	45.96 4.12 0.00 N	37.07 3.38 0.00 N	38.01 2.85 0.00 N	
RAVENSWOOD_GT_4 24252	16.95 1.30 0.00 N	35.13 2.50 0.00 N	33.66 2.35 0.00 N	34.20 2.39 0.00 N	33.72 2.31 0.00 N	32.99 2.21 0.00 N	33.26 2.31 0.00 N	35.29 2.64 0.00 N	32.25 2.74 0.00 N	27.60 2.44 -0.75 N	34.13 3.35 0.00 N	36.19 3.57 -0.24 N	36.57 3.56 -0.78 N	36.18 3.53 0.00 N	35.44 3.41 0.00 N	42.08 3.00 -11.76 N	39.29 2.53 -13.52 N	40.69 4.01 0.00 N	44.66 4.34 0.00 N	43.53 4.47 0.00 N	63.79 4.41 -17.62 N	45.94 4.10 0.00 N	37.05 3.36 0.00 N	37.99 2.84 0.00 N	
RAVENSWOOD_GT_5 24254	16.95 1.30 0.00 N	35.13 2.50 0.00 N	33.66 2.35 0.00 N	34.20 2.39 0.00 N	33.72 2.31 0.00 N	32.99 2.21 0.00 N	33.26 2.31 0.00 N	35.29 2.64 0.00 N	32.25 2.74 0.00 N	27.60 2.44 -0.75 N	34.13 3.35 0.00 N	36.19 3.57 -0.24 N	36.57 3.56 -0.78 N	36.18 3.53 0.00 N	35.44 3.41 0.00 N	42.08 3.00 -11.76 N	39.29 2.53 -13.52 N	40.69 4.01 0.00 N	44.66 4.34 0.00 N	43.53 4.47 0.00 N	63.79 4.41 -17.62 N	45.94 4.10 0.00 N	37.05 3.36 0.00 N	37.99 2.84 0.00 N	
RAVENSWOOD_GT_6 24253	16.95 1.30 0.00 N	35.13 2.50 0.00 N	33.66 2.35 0.00 N	34.20 2.39 0.00 N	33.72 2.31 0.00 N	32.99 2.21 0.00 N	33.26 2.31 0.00 N	35.29 2.64 0.00 N	32.25 2.74 0.00 N	27.60 2.44 -0.75 N	34.13 3.35 0.00 N	36.19 3.57 -0.24 N	36.57 3.56 -0.78 N	36.18 3.53 0.00 N	35.44 3.41 0.00 N	42.08 3.00 -11.76 N	39.29 2.53 -13.52 N	40.69 4.01 0.00 N	44.66 4.34 0.00 N	43.53 4.47 0.00 N	63.79 4.41 -17.62 N	45.94 4.10 0.00 N	37.05 3.36 0.00 N	37.99 2.84 0.00 N	
RAVENSWOOD_GT_7 24255	16.95 1.30 0.00 N	35.13 2.50 0.00 N	33.66 2.35 0.00 N	34.20 2.39 0.00 N	33.72 2.31 0.00 N	32.99 2.21 0.00 N	33.26 2.31 0.00 N	35.29 2.64 0.00 N	32.25 2.74 0.00 N	27.60 2.44 -0.75 N	34.13 3.35 0.00 N	36.19 3.57 -0.24 N	36.57 3.56 -0.78 N	36.18 3.53 0.00 N	35.44 3.41 0.00 N	42.08 3.00 -11.76 N	39.29 2.53 -13.52 N	40.69 4.01 0.00 N	44.66 4.34 0.00 N	43.53 4.47 0.00 N	63.79 4.41 -17.62 N	45.94 4.10 0.00 N	37.05 3.36 0.00 N	37.99 2.84 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.95 1.30 0.00 N	35.15 2.52 0.00 N	33.67 2.36 0.00 N	34.23 2.41 0.00 N	33.73 2.33 0.00 N	33.01 2.24 0.00 N	33.27 2.31 0.00 N	35.30 2.66 0.00 N	32.27 2.75 0.00 N	27.62 2.46 -0.75 N	34.16 3.37 0.00 N	36.21 3.59 -0.24 N	36.58 3.57 -0.78 N	36.20 3.55 0.00 N	35.46 3.43 0.00 N	42.10 3.02 -11.76 N	39.30 2.54 -13.52 N	40.70 4.03 0.00 N	44.68 4.36 0.00 N	43.55 4.50 0.00 N	63.82 4.44 -17.62 N	45.96 4.12 0.00 N	37.07 3.38 0.00 N	38.01 2.85 0.00 N	
RAVENSWOOD_GT_9 24257	16.95 1.30 0.00 N	35.15 2.52 0.00 N	33.67 2.36 0.00 N	34.23 2.41 0.00 N	33.73 2.33 0.00 N	33.01 2.24 0.00 N	33.27 2.31 0.00 N	35.30 2.66 0.00 N	32.27 2.75 0.00 N	27.62 2.46 -0.75 N	34.16 3.37 0.00 N	36.21 3.59 -0.24 N	36.58 3.57 -0.78 N	36.20 3.55 0.00 N	35.46 3.43 0.00 N	42.10 3.02 -11.76 N	39.30 2.54 -13.52 N	40.70 4.03 0.00 N	44.68 4.36 0.00 N	43.55 4.50 0.00 N	63.82 4.44 -17.62 N	45.96 4.12 0.00 N	37.07 3.38 0.00 N	38.01 2.85 0.00 N	
RAVENSWOOD___1 23533	17.00 1.35 0.00 N	35.24 2.61 0.00 N	33.75 2.44 0.00 N	34.32 2.50 0.00 N	33.82 2.41 0.00 N	33.08 2.31 0.00 N	33.36 2.40 0.00 N	35.41 2.76 0.00 N	32.36 2.84 0.00 N	27.70 2.54 -0.75 N	34.27 3.49 0.00 N	36.35 3.72 -0.24 N	36.70 3.70 -0.78 N	36.33 3.67 0.00 N	35.58 3.55 0.00 N	42.21 3.13 -11.76 N	39.39 2.63 -13.52 N	40.84 4.16 0.00 N	44.82 4.50 0.00 N	43.70 4.64 0.00 N	63.97 4.59 -17.62 N	46.11 4.27 0.00 N	37.18 3.49 0.00 N	38.12 2.96 0.00 N	
RAVENSWOOD___2 23534	17.00 1.35 0.00 N	35.24 2.61 0.00 N	33.75 2.44 0.00 N	34.32 2.50 0.00 N	33.82 2.42 0.00 N	33.08 2.31 0.00 N	33.37 2.41 0.00 N	35.41 2.77 0.00 N	32.37 2.85 0.00 N	27.71 2.55 -0.75 N	34.28 3.50 0.00 N	36.36 3.73 -0.24 N	36.71 3.70 -0.78 N	36.34 3.68 0.00 N	35.59 3.56 0.00 N	42.21 3.13 -11.76 N	39.40 2.64 -13.52 N	40.84 4.16 0.00 N	44.82 4.51 0.00 N	43.70 4.65 0.00 N	63.98 4.60 -17.62 N	46.12 4.28 0.00 N	37.19 3.50 0.00 N	38.12 2.96 0.00 N	
RAVENSWOOD___3 23535	16.96 1.31 0.00 N	35.16 2.53 0.00 N	33.67 2.36 0.00 N	34.23 2.41 0.00 N	33.75 2.34 0.00 N	33.01 2.24 0.00 N	33.28 2.32 0.00 N	35.31 2.67 0.00 N	32.27 2.76 0.00 N	27.62 2.47 -0.75 N	34.16 3.38 0.00 N	36.22 3.59 -0.24 N	36.59 3.58 -0.78 N	36.20 3.55 0.00 N	35.47 3.44 0.00 N	42.11 3.03 -11.76 N	39.30 2.55 -13.52 N	40.71 4.04 0.00 N	44.69 4.37 0.00 N	43.56 4.51 0.00 N	63.82 4.44 -17.62 N	45.97 4.13 0.00 N	37.08 3.39 0.00 N	38.02 2.86 0.00 N	
RAVENSWOOD___4 23820	17.00 1.35 0.00 N	35.24 2.61 0.00 N	33.75 2.44 0.00 N	34.32 2.50 0.00 N	33.82 2.41 0.00 N	33.08 2.31 0.00 N	33.36 2.40 0.00 N	35.41 2.76 0.00 N	32.36 2.84 0.00 N	27.70 2.54 -0.75 N	34.27 3.49 0.00 N	36.35 3.72 -0.24 N	36.70 3.70 -0.78 N	36.33 3.67 0.00 N	35.58 3.55 0.00 N	42.21 3.13 -11.76 N	39.39 2.63 -13.52 N	40.84 4.16 0.00 N	44.82 4.50 0.00 N	43.70 4.64 0.00 N	63.97 4.59 -17.62 N	46.11 4.27 0.00 N	37.18 3.49 0.00 N	38.12 2.96 0.00 N	
RCPL_TRUST___DRP 24196	17.00 1.35 0.00 N	35.23 2.60 0.00 N	33.73 2.42 0.00 N	34.29 2.47 0.00 N	33.80 2.39 0.00 N	33.07 2.29 0.00 N	33.34 2.38 0.00 N	35.37 2.73 0.00 N	32.33 2.82 0.00 N	27.67 2.51 -0.75 N	34.22 3.44 0.00 N	36.30 3.67 -0.24 N	36.67 3.66 -0.78 N	36.29 3.63 0.00 N	35.54 3.51 0.00 N	42.17 3.09 -11.76 N	39.37 2.61 -13.52 N	40.81 4.13 0.00 N	44.78 4.47 0.00 N	43.66 4.60 0.00 N	63.92 4.55 -17.61 N	46.06 4.22 0.00 N	37.14 3.45 0.00 N	38.08 2.93 0.00 N	
RENSSELAER___COGEN 23796	16.20 0.54 0.00 N	33.79 1.16 0.00 N	32.46 1.14 0.00 N	32.93 1.12 0.00 N	32.51 1.10 0.00 N	31.89 1.11 0.00 N	31.93 0.97 0.00 N	33.73 1.09 0.00 N	30.62 1.11 0.00 N	26.37 1.04 -0.93 N	32.10 1.32 0.00 N	34.05 1.37 -0.30 N	33.62 1.33 -0.07 N	34.00 1.34 0.00 N	33.37 1.34 0.00 N	43.12 1.22 -14.58 N	41.01 1.02 -16.75 N	38.25 1.57 0.00 N	41.95 1.63 0.00 N	40.69 1.64 0.00 N	44.96 1.74 -1.46 N	43.42 1.58 0.00 N	34.90 1.21 0.00 N	36.15 0.99 0.00 N	
REVERE_CPPR_DRP	15.97	33.25	31.90	32.39	31.95	31.37	31.63	33.40	30.32	25.17	31.71	33.30	33.03	33.38	32.77	28.06	23.69	37.43	41.22	40.04	42.92	42.90	32.46	35.83	

24186	0.32 0.00 N	0.62 0.00 N	0.59 0.00 N	0.57 0.00 N	0.54 0.00 N	0.60 0.00 N	0.67 0.00 N	0.75 0.00 N	0.81 0.00 N	0.77 0.00 N	0.92 0.00 N	0.91 0.00 N	0.81 0.00 N	0.72 0.00 N	0.74 0.00 N	0.73 0.00 N	0.45 0.00 N	0.75 0.00 N	0.90 0.00 N	0.98 0.00 N	1.15 0.00 N	1.06 0.00 N	0.77 2.01 N	0.67 0.00 N
RIVERBAY____ 323610	16.91 1.26 0.00 N	35.13 2.49 0.00 N	33.64 2.33 0.00 N	34.20 2.38 0.00 N	33.73 2.32 0.00 N	32.97 2.20 0.00 N	33.28 2.32 0.00 N	35.33 2.69 0.00 N	32.25 2.73 0.00 N	27.60 2.45 -0.75 N	34.13 3.34 0.00 N	36.19 3.57 -0.24 N	36.55 3.54 -0.78 N	36.16 3.50 0.00 N	35.44 3.41 0.00 N	42.11 3.02 -11.76 N	39.31 2.56 -13.52 N	40.68 4.00 0.00 N	44.67 4.35 0.00 N	43.56 4.51 0.00 N	63.81 4.43 -17.62 N	45.97 4.13 0.00 N	37.06 3.36 0.00 N	37.99 2.84 0.00 N
ROCHESTER_9_IC 23652	15.09 -0.56 0.00 N	31.41 -1.22 0.00 N	30.15 -1.16 0.00 N	30.58 -1.24 0.00 N	30.10 -1.30 0.00 N	29.66 -1.12 0.00 N	30.12 -0.84 0.00 N	31.80 -0.85 0.00 N	28.58 -0.93 0.00 N	23.75 -0.74 -0.08 N	29.65 -1.13 0.00 N	31.06 -1.36 -0.03 N	30.90 -1.32 0.00 N	31.33 -1.33 0.00 N	30.84 -1.19 0.00 N	27.41 -1.21 -0.97 N	23.77 -1.43 -1.51 N	35.25 -1.43 0.00 N	38.84 -1.47 0.00 N	37.59 -1.47 0.00 N	40.49 -1.27 0.00 N	41.05 -0.79 0.00 N	32.82 -0.52 0.34 N	34.49 -0.67 0.00 N
ROSETON____1 23587	16.67 1.03 0.00 N	34.63 2.00 0.00 N	33.26 1.95 0.00 N	33.79 1.97 0.00 N	33.32 1.92 0.00 N	32.63 1.85 0.00 N	32.82 1.86 0.00 N	34.49 1.85 0.00 N	31.45 1.94 0.00 N	26.83 1.74 -0.69 N	33.11 2.33 0.00 N	35.06 2.45 -0.22 N	34.88 2.42 -0.23 N	35.07 2.42 0.00 N	34.38 2.35 0.00 N	40.25 2.07 -10.86 N	37.45 1.73 -12.48 N	39.42 2.74 0.00 N	43.28 2.97 0.00 N	42.10 3.05 0.00 N	50.08 3.07 -5.25 N	44.70 2.86 0.00 N	36.02 2.33 0.00 N	37.17 2.01 0.00 N
ROSETON____2 23588	16.67 1.03 0.00 N	34.63 2.00 0.00 N	33.26 1.95 0.00 N	33.79 1.97 0.00 N	33.32 1.92 0.00 N	32.63 1.85 0.00 N	32.82 1.86 0.00 N	34.49 1.85 0.00 N	31.45 1.94 0.00 N	26.83 1.74 -0.69 N	33.11 2.33 0.00 N	35.06 2.45 -0.22 N	34.88 2.42 -0.23 N	35.07 2.42 0.00 N	34.38 2.35 0.00 N	40.25 2.07 -10.86 N	37.45 1.73 -12.48 N	39.42 2.74 0.00 N	43.28 2.97 0.00 N	42.10 3.05 0.00 N	50.08 3.07 -5.25 N	44.70 2.86 0.00 N	36.02 2.33 0.00 N	37.17 2.01 0.00 N
RUSSELL____1 23602	15.43 -0.22 0.00 N	32.07 -0.56 0.00 N	30.78 -0.53 0.00 N	31.24 -0.58 0.00 N	30.76 -0.64 0.00 N	30.35 -0.42 0.00 N	30.86 -0.10 0.00 N	32.57 -0.07 0.00 N	29.40 -0.12 0.00 N	24.44 -0.05 -0.08 N	30.53 -0.25 0.00 N	31.97 -0.45 -0.03 N	31.82 -0.41 0.00 N	32.21 -0.45 0.00 N	31.77 -0.25 0.00 N	28.26 -0.35 -1.28 N	24.45 -0.27 -1.49 N	36.36 -0.32 0.00 N	39.98 -0.34 0.00 N	38.73 -0.33 0.00 N	41.80 0.04 0.00 N	42.19 0.35 0.00 N	33.60 0.25 0.34 N	35.22 0.06 0.00 N
RUSSELL____2 23532	15.43 -0.22 0.00 N	32.07 -0.56 0.00 N	30.78 -0.53 0.00 N	31.24 -0.58 0.00 N	30.76 -0.64 0.00 N	30.35 -0.42 0.00 N	30.86 -0.10 0.00 N	32.57 -0.07 0.00 N	29.40 -0.12 0.00 N	24.44 -0.05 -0.08 N	30.53 -0.25 0.00 N	31.97 -0.45 -0.03 N	31.82 -0.41 0.00 N	32.21 -0.45 0.00 N	31.77 -0.25 0.00 N	28.26 -0.35 -1.28 N	24.45 -0.27 -1.49 N	36.36 -0.32 0.00 N	39.98 -0.34 0.00 N	38.73 -0.33 0.00 N	41.80 0.04 0.00 N	42.19 0.35 0.00 N	33.60 0.25 0.34 N	35.22 0.06 0.00 N
RUSSELL____3 23549	15.14 -0.51 0.00 N	31.48 -1.15 0.00 N	30.21 -1.10 0.00 N	30.64 -1.17 0.00 N	30.18 -1.23 0.00 N	29.74 -1.03 0.00 N	30.21 -0.75 0.00 N	31.88 -0.76 0.00 N	28.70 -0.81 0.00 N	23.85 -0.64 -0.08 N	29.80 -0.98 0.00 N	31.23 -1.19 -0.03 N	31.06 -1.17 0.00 N	31.47 -1.19 0.00 N	30.99 -1.04 0.00 N	27.56 -1.07 -1.30 N	23.89 -0.85 -1.51 N	35.43 -1.24 0.00 N	39.03 -1.29 0.00 N	37.78 -1.27 0.00 N	40.71 -1.06 0.00 N	41.22 -0.63 0.00 N	32.92 -0.42 0.34 N	34.60 -0.55 0.00 N
RUSSELL____4 23556	15.42 -0.22 0.00 N	32.05 -0.58 0.00 N	30.77 -0.54 0.00 N	31.22 -0.59 0.00 N	30.75 -0.65 0.00 N	30.34 -0.44 0.00 N	30.84 -0.12 0.00 N	32.56 -0.09 0.00 N	29.39 -0.13 0.00 N	24.42 -0.07 -0.08 N	30.51 -0.27 0.00 N	31.95 -0.47 -0.03 N	31.79 -0.44 0.00 N	32.19 -0.47 0.00 N	31.75 -0.28 0.00 N	28.25 -0.36 -1.28 N	24.44 -0.29 -1.49 N	36.34 -0.34 0.00 N	39.96 -0.36 0.00 N	38.71 -0.35 0.00 N	41.76 0.00 0.00 N	42.17 0.33 0.00 N	33.57 0.23 0.34 N	35.19 0.04 0.00 N
RUSSELL____STATION 23914	15.14 -0.51 0.00 N	31.48 -1.15 0.00 N	30.21 -1.10 0.00 N	30.64 -1.17 0.00 N	30.18 -1.23 0.00 N	29.74 -1.03 0.00 N	30.21 -0.75 0.00 N	31.88 -0.76 0.00 N	28.70 -0.81 0.00 N	23.85 -0.64 -0.08 N	29.80 -0.98 0.00 N	31.23 -1.19 -0.03 N	31.06 -1.17 0.00 N	31.47 -1.19 0.00 N	30.99 -1.04 0.00 N	27.56 -1.07 -1.30 N	23.89 -0.85 -1.51 N	35.43 -1.24 0.00 N	39.03 -1.29 0.00 N	37.78 -1.27 0.00 N	40.71 -1.06 0.00 N	41.22 -0.63 0.00 N	32.92 -0.42 0.34 N	34.60 -0.55 0.00 N
S SALMON____HYD 24043	15.58 -0.07 0.00 N	32.40 -0.23 0.00 N	31.09 -0.22 0.00 N	31.56 -0.25 0.00 N	31.13 -0.27 0.00 N	30.58 -0.20 0.00 N	30.85 -0.11 0.00 N	32.54 -0.11 0.00 N	29.48 -0.03 0.00 N	24.51 0.05 -0.05 N	30.81 0.03 0.00 N	32.40 -0.01 -0.01 N	32.18 -0.05 0.00 N	32.55 -0.10 0.00 N	31.95 -0.08 0.00 N	27.94 -0.09 -0.71 N	23.92 -0.13 -0.81 N	36.50 -0.18 0.00 N	40.18 -0.14 0.00 N	38.95 -0.11 0.00 N	41.73 -0.03 0.00 N	41.84 0.00 0.00 N	30.08 -0.03 3.58 N	35.04 -0.11 0.00 N
SELKIRK____II 23799	16.16 0.51 0.00 N	33.70 1.06 0.00 N	32.39 1.08 0.00 N	32.87 1.06 0.00 N	32.43 1.03 0.00 N	31.80 1.03 0.00 N	31.86 0.89 0.00 N	33.65 1.00 0.00 N	30.55 1.04 0.00 N	26.30 0.97 -0.92 N	32.04 1.26 0.00 N	33.99 1.31 -0.30 N	33.52 1.26 -0.03 N	33.94 1.29 0.00 N	33.31 1.28 0.00 N	42.97 1.15 -14.50 N	40.87 0.96 -16.66 N	38.18 1.50 0.00 N	41.89 1.57 0.00 N	40.65 1.59 0.00 N	44.12 1.72 -0.64 N	43.38 1.54 0.00 N	34.89 1.20 0.00 N	36.15 1.00 0.00 N
SELKIRK____I 23801	16.28 0.63 0.00 N	33.93 1.30 0.00 N	32.63 1.32 0.00 N	33.13 1.31 0.00 N	32.68 1.28 0.00 N	32.05 1.27 0.00 N	32.12 1.16 0.00 N	33.93 1.29 0.00 N	30.84 1.32 0.00 N	26.51 1.19 -0.92 N	32.31 1.53 0.00 N	34.28 1.59 -0.30 N	33.80 1.53 -0.05 N	34.21 1.55 0.00 N	33.57 1.54 0.00 N	43.17 1.39 -14.47 N	41.01 1.14 -16.63 N	38.47 1.79 0.00 N	42.22 1.90 0.00 N	40.99 1.93 0.00 N	44.80 2.02 -1.02 N	43.67 1.83 0.00 N	35.15 1.46 0.00 N	36.40 1.25 0.00 N
SENECA OSWGO____HYD 24041	15.60 -0.05 0.00 N	32.43 -0.20 0.00 N	31.15 -0.16 0.00 N	31.63 -0.19 0.00 N	31.18 -0.22 0.00 N	30.61 -0.17 0.00 N	30.89 -0.07 0.00 N	32.54 -0.10 0.00 N	29.44 -0.07 0.00 N	24.46 0.00 -0.05 N	30.75 -0.03 0.00 N	32.33 -0.08 -0.02 N	32.14 -0.09 0.00 N	32.52 -0.14 0.00 N	31.91 -0.13 0.00 N	28.01 -0.15 -0.84 N	24.07 -0.13 -0.97 N	36.49 -0.19 0.00 N	40.16 -0.16 0.00 N	38.96 -0.09 0.00 N	41.72 -0.04 0.00 N	41.82 -0.03 0.00 N	32.93 -0.02 0.74 N	35.10 -0.05 0.00 N

SENECA___ENERGY 23797	15.46 -0.19 0.00 N	32.02 -0.60 0.00 N	30.91 -0.40 0.00 N	31.37 -0.45 0.00 N	30.83 -0.58 0.00 N	30.31 -0.47 0.00 N	30.89 -0.07 0.00 N	32.56 -0.09 0.00 N	29.59 0.07 0.00 N	24.56 0.06 -0.09 N	30.77 -0.01 0.00 N	32.13 -0.29 -0.03 N	31.97 -0.26 0.00 N	32.30 -0.36 0.00 N	31.83 -0.20 0.00 N	28.50 -0.24 -1.42 N	24.60 -0.28 -1.64 N	36.03 -0.65 0.00 N	39.58 -0.74 0.00 N	38.51 -0.55 0.00 N	41.30 -0.46 0.00 N	41.40 -0.44 0.00 N	33.06 -0.18 0.45 N	34.83 -0.32 0.00 N
SHOEMAKER___GT 23640	16.67 1.02 0.00 N	34.64 2.01 0.00 N	33.28 1.97 0.00 N	33.82 2.00 0.00 N	33.34 1.94 0.00 N	32.67 1.90 0.00 N	32.88 1.92 0.00 N	34.69 2.04 0.00 N	31.62 2.11 0.00 N	26.95 1.88 -0.66 N	33.27 2.49 0.00 N	35.21 2.60 -0.21 N	35.22 2.54 -0.45 N	35.17 2.52 0.00 N	34.50 2.47 0.00 N	40.02 2.22 -10.48 N	37.07 1.79 -12.04 N	39.52 2.84 0.00 N	43.40 3.09 0.00 N	42.23 3.18 0.00 N	55.21 3.24 -10.22 N	44.86 3.02 0.00 N	36.12 2.43 0.00 N	37.28 2.13 0.00 N
SHOREHAM_IC_1 23715	16.66 1.01 0.00 N	35.24 2.61 0.00 N	33.85 2.54 0.00 N	34.68 2.87 0.00 N	34.14 2.73 0.00 N	32.40 1.63 0.00 N	32.71 1.75 0.00 N	34.70 2.05 0.00 N	32.01 2.49 0.00 N	27.29 2.14 -0.75 N	33.93 3.15 0.00 N	35.98 3.36 -0.24 N	36.35 3.34 -0.78 N	35.56 2.90 0.00 N	34.83 2.80 0.00 N	41.56 2.47 -11.76 N	38.90 2.14 -13.52 N	40.32 3.64 0.00 N	44.68 4.36 0.00 N	43.89 4.83 0.00 N	63.50 4.11 -17.63 N	44.85 3.02 0.00 N	36.13 2.44 0.00 N	36.67 1.52 0.00 N
SHOREHAM_IC_2 23716	16.66 1.01 0.00 N	35.24 2.61 0.00 N	33.85 2.54 0.00 N	34.68 2.87 0.00 N	34.14 2.73 0.00 N	32.40 1.63 0.00 N	32.71 1.75 0.00 N	34.70 2.05 0.00 N	32.01 2.49 0.00 N	27.29 2.14 -0.75 N	33.93 3.15 0.00 N	35.98 3.36 -0.24 N	36.35 3.34 -0.78 N	35.56 2.90 0.00 N	34.83 2.80 0.00 N	41.56 2.47 -11.76 N	38.90 2.14 -13.52 N	40.32 3.64 0.00 N	44.68 4.36 0.00 N	43.89 4.83 0.00 N	63.50 4.11 -17.63 N	44.85 3.02 0.00 N	36.13 2.44 0.00 N	36.67 1.52 0.00 N
SISSONVILLE____ 23735	14.81 -0.84 0.00 N	30.99 -1.64 0.00 N	29.60 -1.71 0.00 N	30.10 -1.72 0.00 N	29.80 -1.61 0.00 N	29.16 -1.62 0.00 N	29.02 -1.93 0.00 N	30.59 -2.06 0.00 N	27.66 -1.86 0.00 N	22.73 -1.67 0.00 N	28.63 -2.16 0.00 N	30.47 -1.92 0.00 N	30.34 -1.89 0.00 N	30.74 -1.91 0.00 N	30.09 -1.94 0.00 N	25.62 -1.70 0.00 N	21.63 -1.61 0.00 N	34.15 -2.52 0.00 N	37.66 -2.66 0.00 N	35.65 -3.40 0.00 N	38.18 -3.59 0.00 N	38.55 -3.29 0.00 N	-5.71 -2.28 37.12 N	32.93 -2.22 0.00 N
SITHE_IND_GS1 24169	15.43 -0.21 0.00 N	32.13 -0.50 0.00 N	30.86 -0.45 0.00 N	31.34 -0.48 0.00 N	30.90 -0.50 0.00 N	30.32 -0.46 0.00 N	30.57 -0.39 0.00 N	32.20 -0.44 0.00 N	29.08 -0.44 0.00 N	24.12 -0.34 -0.04 N	30.32 -0.46 0.00 N	31.88 -0.53 -0.01 N	31.69 -0.53 0.00 N	32.10 -0.56 0.00 N	31.51 -0.52 0.00 N	27.54 -0.48 -0.70 N	23.64 -0.41 -0.81 N	36.05 -0.63 0.00 N	39.64 -0.68 0.00 N	38.42 -0.64 0.00 N	41.12 -0.64 0.00 N	41.27 -0.57 0.00 N	33.27 -0.42 0.00 N	34.73 -0.43 0.00 N
SITHE_IND_GS2 24170	15.43 -0.21 0.00 N	32.13 -0.50 0.00 N	30.86 -0.45 0.00 N	31.34 -0.48 0.00 N	30.90 -0.50 0.00 N	30.32 -0.46 0.00 N	30.57 -0.39 0.00 N	32.20 -0.44 0.00 N	29.08 -0.44 0.00 N	24.12 -0.34 -0.04 N	30.32 -0.46 0.00 N	31.88 -0.53 -0.01 N	31.69 -0.53 0.00 N	32.10 -0.56 0.00 N	31.51 -0.52 0.00 N	27.54 -0.48 -0.70 N	23.64 -0.41 -0.81 N	36.05 -0.63 0.00 N	39.64 -0.68 0.00 N	38.42 -0.64 0.00 N	41.12 -0.64 0.00 N	41.27 -0.57 0.00 N	33.27 -0.42 0.00 N	34.73 -0.43 0.00 N
SITHE_IND_GS3 24171	15.43 -0.21 0.00 N	32.13 -0.50 0.00 N	30.86 -0.45 0.00 N	31.34 -0.48 0.00 N	30.90 -0.50 0.00 N	30.32 -0.46 0.00 N	30.57 -0.39 0.00 N	32.20 -0.44 0.00 N	29.08 -0.44 0.00 N	24.12 -0.34 -0.04 N	30.32 -0.46 0.00 N	31.88 -0.53 -0.01 N	31.69 -0.53 0.00 N	32.10 -0.56 0.00 N	31.51 -0.52 0.00 N	27.54 -0.48 -0.70 N	23.64 -0.41 -0.81 N	36.05 -0.63 0.00 N	39.64 -0.68 0.00 N	38.42 -0.64 0.00 N	41.12 -0.64 0.00 N	41.27 -0.57 0.00 N	33.27 -0.42 0.00 N	34.73 -0.43 0.00 N
SITHE_IND_GS4 24172	15.43 -0.21 0.00 N	32.13 -0.50 0.00 N	30.86 -0.45 0.00 N	31.34 -0.48 0.00 N	30.90 -0.50 0.00 N	30.32 -0.46 0.00 N	30.57 -0.39 0.00 N	32.20 -0.44 0.00 N	29.08 -0.44 0.00 N	24.12 -0.34 -0.04 N	30.32 -0.46 0.00 N	31.88 -0.53 -0.01 N	31.69 -0.53 0.00 N	32.10 -0.56 0.00 N	31.51 -0.52 0.00 N	27.54 -0.48 -0.70 N	23.64 -0.41 -0.81 N	36.05 -0.63 0.00 N	39.64 -0.68 0.00 N	38.42 -0.64 0.00 N	41.12 -0.64 0.00 N	41.27 -0.57 0.00 N	33.27 -0.42 0.00 N	34.73 -0.43 0.00 N
SITHE___BATAVIA 24024	14.74 -0.90 0.00 N	30.67 -1.96 0.00 N	29.52 -1.79 0.00 N	29.97 -1.85 0.00 N	29.53 -1.88 0.00 N	29.14 -1.63 0.00 N	29.75 -1.21 0.00 N	31.35 -1.30 0.00 N	27.99 -1.53 0.00 N	23.20 -1.31 -0.10 N	28.88 -1.91 0.00 N	30.23 -2.19 -0.03 N	30.03 -2.20 0.00 N	30.44 -2.21 0.00 N	30.09 -1.94 0.00 N	26.96 -1.92 -1.56 N	23.47 -1.54 -1.77 N	34.45 -2.23 0.00 N	37.89 -2.43 0.00 N	36.56 -2.50 0.00 N	39.39 -2.37 0.00 N	40.30 -1.54 0.00 N	32.43 -0.93 0.33 N	34.15 -1.01 0.00 N
SITHE___INDEPEND 23800	15.43 -0.21 0.00 N	32.13 -0.50 0.00 N	30.86 -0.45 0.00 N	31.34 -0.48 0.00 N	30.90 -0.50 0.00 N	30.32 -0.46 0.00 N	30.57 -0.39 0.00 N	32.20 -0.44 0.00 N	29.08 -0.44 0.00 N	24.12 -0.34 -0.04 N	30.32 -0.46 0.00 N	31.88 -0.53 -0.01 N	31.69 -0.53 0.00 N	32.10 -0.56 0.00 N	31.51 -0.52 0.00 N	27.54 -0.48 -0.70 N	23.64 -0.41 -0.81 N	36.05 -0.63 0.00 N	39.64 -0.68 0.00 N	38.42 -0.64 0.00 N	41.12 -0.64 0.00 N	41.27 -0.57 0.00 N	33.27 -0.42 0.00 N	34.73 -0.43 0.00 N
SITHE___MASSENA 23902	15.05 -0.60 0.00 N	31.52 -1.11 0.00 N	30.13 -1.18 0.00 N	30.65 -1.16 0.00 N	30.32 -1.08 0.00 N	29.65 -1.13 0.00 N	29.74 -1.22 0.00 N	31.29 -1.35 0.00 N	28.25 -1.27 0.00 N	23.20 -1.21 0.00 N	29.19 -1.59 0.00 N	30.85 -1.54 0.00 N	30.74 -1.49 0.00 N	31.17 -1.49 0.00 N	30.53 -1.50 0.00 N	26.06 -1.27 0.00 N	22.12 -1.12 0.00 N	34.93 -1.75 0.00 N	38.44 -1.88 0.00 N	36.65 -2.41 0.00 N	39.26 -2.50 0.00 N	39.50 -2.34 0.00 N	-13.02 -1.71 45.01 N	33.60 -1.55 0.00 N
SITHE___OGDNSBRG 24021	15.03 -0.62 0.00 N	31.52 -1.12 0.00 N	30.10 -1.21 0.00 N	30.60 -1.21 0.00 N	30.30 -1.10 0.00 N	29.63 -1.15 0.00 N	29.67 -1.29 0.00 N	31.25 -1.40 0.00 N	28.25 -1.26 0.00 N	23.22 -1.18 0.00 N	29.21 -1.57 0.00 N	30.92 -1.47 0.00 N	30.77 -1.46 0.00 N	31.15 -1.51 0.00 N	30.52 -1.50 0.00 N	26.10 -1.23 0.00 N	22.05 -1.19 0.00 N	34.83 -1.85 0.00 N	38.36 -1.96 0.00 N	36.49 -2.57 0.00 N	39.10 -2.66 0.00 N	39.31 -2.53 0.00 N	-9.21 -1.84 41.06 N	33.42 -1.73 0.00 N
SITHE___STERLING 23777	15.94 0.29 0.00 N	33.17 0.54 0.00 N	31.83 0.53 0.00 N	32.32 0.51 0.00 N	31.87 0.47 0.00 N	31.30 0.52 0.00 N	31.57 0.60 0.00 N	33.31 0.66 0.00 N	30.21 0.70 0.00 N	25.07 0.67 0.00 N	31.60 0.82 0.00 N	33.20 0.81 0.00 N	32.98 0.75 0.00 N	33.36 0.70 0.00 N	32.74 0.72 0.00 N	27.97 0.64 0.00 N	23.70 0.46 0.00 N	37.42 0.75 0.00 N	41.21 0.89 0.00 N	40.03 0.97 0.00 N	42.88 1.12 0.00 N	42.89 1.06 0.00 N	33.10 0.80 1.39 N	35.86 0.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	16.58 0.93 0.00 N	34.44 1.81 0.00 N	33.09 1.78 0.00 N	33.57 1.76 0.00 N	33.12 1.72 0.00 N	32.46 1.69 0.00 N	32.59 1.63 0.00 N	34.39 1.75 0.00 N	31.35 1.83 0.00 N	26.94 1.72 -0.82 N	33.09 2.31 0.00 N	35.11 2.45 -0.26 N	34.79 2.44 -0.13 N	35.12 2.47 0.00 N	34.37 2.34 0.00 N	42.18 1.97 -12.88 N	39.77 1.72 -14.81 N	39.40 2.72 0.00 N	43.27 2.96 0.00 N	42.01 2.96 0.00 N	48.04 3.04 -3.24 N	44.87 3.03 0.00 N	36.07 2.38 0.00 N	37.21 2.06 0.00 N	
SOUTH HAMPTN___IC 23720	17.11 1.46 0.00 N	35.86 3.23 0.00 N	34.37 3.06 0.00 N	35.17 3.36 0.00 N	34.62 3.22 0.00 N	32.99 2.21 0.00 N	33.34 2.38 0.00 N	35.42 2.77 0.00 N	32.78 3.27 0.00 N	28.01 2.86 -0.75 N	35.05 4.27 0.00 N	37.28 4.65 -0.24 N	37.66 4.65 -0.78 N	36.15 3.50 0.00 N	35.30 3.27 0.00 N	41.85 2.77 -11.76 N	39.24 2.48 -13.52 N	40.88 4.20 0.00 N	45.26 4.94 0.00 N	44.47 5.41 0.00 N	64.20 4.81 -17.63 N	45.56 3.72 0.00 N	36.65 2.96 0.00 N	37.16 2.01 0.00 N	
SOUTHOLD___IC 23719	17.91 2.26 0.00 N	37.54 4.91 0.00 N	36.04 4.73 0.00 N	36.90 5.08 0.00 N	36.36 4.95 0.00 N	34.73 3.95 0.00 N	35.14 4.18 0.00 N	37.42 4.77 0.00 N	34.73 5.22 0.00 N	29.60 4.45 -0.75 N	36.88 6.10 0.00 N	38.99 6.36 -0.24 N	39.15 6.14 -0.78 N	37.83 5.18 0.00 N	36.93 4.90 0.00 N	43.42 4.33 -11.76 N	40.29 3.53 -13.52 N	42.53 5.85 0.00 N	47.11 6.79 0.00 N	46.49 7.43 0.00 N	66.45 7.06 -17.63 N	47.59 5.75 0.00 N	38.11 4.42 0.00 N	38.51 3.36 0.00 N	
ST LAWRENCE____ 23600	14.97 -0.68 0.00 N	31.35 -1.28 0.00 N	29.97 -1.33 0.00 N	30.49 -1.33 0.00 N	30.16 -1.24 0.00 N	29.49 -1.29 0.00 N	29.59 -1.37 0.00 N	31.13 -1.51 0.00 N	28.10 -1.42 0.00 N	23.07 -1.34 0.00 N	29.04 -1.74 0.00 N	30.67 -1.72 0.00 N	30.57 -1.66 0.00 N	30.99 -1.67 0.00 N	30.36 -1.67 0.00 N	25.91 -1.42 0.00 N	22.03 -1.21 0.00 N	34.77 -1.91 0.00 N	38.28 -2.04 0.00 N	36.75 -2.31 0.00 N	39.36 -2.41 0.00 N	39.57 -2.27 0.00 N	-14.72 -1.85 46.55 N	33.46 -1.69 0.00 N	
STATION 5_MISC_HYD 23604	15.52 -0.13 0.00 N	32.07 -0.56 0.00 N	30.73 -0.58 0.00 N	31.22 -0.60 0.00 N	30.77 -0.63 0.00 N	30.39 -0.39 0.00 N	30.95 -0.01 0.00 N	32.74 0.09 0.00 N	29.64 0.12 0.00 N	24.65 0.16 -0.08 N	30.83 0.05 0.00 N	32.31 -0.11 -0.03 N	32.23 0.00 0.00 N	32.66 0.00 0.00 N	32.19 0.16 0.00 N	28.54 -0.07 -1.28 N	24.78 0.06 -1.48 N	36.88 0.20 0.00 N	40.52 0.21 0.00 N	39.28 0.22 0.00 N	42.57 0.81 0.00 N	43.05 1.21 0.00 N	34.11 0.77 0.34 N	35.57 0.42 0.00 N	
STEEL___WIND 323596	14.52 -1.13 0.00 N	30.22 -2.41 0.00 N	29.19 -2.12 0.00 N	29.68 -2.14 0.00 N	29.25 -2.15 0.00 N	28.89 -1.89 0.00 N	29.54 -1.42 0.00 N	31.08 -1.56 0.00 N	27.74 -1.78 0.00 N	22.90 -1.63 -0.12 N	28.50 -2.28 0.00 N	29.86 -2.56 -0.04 N	29.66 -2.57 0.00 N	30.11 -2.55 0.00 N	29.68 -2.35 0.00 N	26.82 -2.33 -1.83 N	23.41 -1.91 -2.09 N	33.87 -2.81 0.00 N	37.31 -3.01 0.00 N	36.10 -2.96 0.00 N	38.85 -2.91 0.00 N	39.73 -2.11 0.00 N	32.10 -1.26 0.33 N	33.87 -1.29 0.00 N	
STONY___BROOK 24151	16.92 1.27 0.00 N	35.46 2.82 0.00 N	34.07 2.77 0.00 N	34.89 3.07 0.00 N	34.34 2.93 0.00 N	32.96 2.19 0.00 N	33.28 2.32 0.00 N	35.31 2.66 0.00 N	32.54 3.03 0.00 N	27.72 2.56 -0.75 N	34.46 3.68 0.00 N	36.54 3.91 -0.24 N	36.90 3.89 -0.78 N	36.10 3.44 0.00 N	35.37 3.35 0.00 N	42.04 2.96 -11.76 N	39.28 2.52 -13.52 N	40.92 4.24 0.00 N	45.14 4.82 0.00 N	44.24 5.19 0.00 N	63.96 4.57 -17.63 N	45.54 3.70 0.00 N	36.71 3.02 0.00 N	37.31 2.15 0.00 N	
STURGEON_POOL_HYD 23609	17.51 1.87 0.00 N	36.34 3.71 0.00 N	34.99 3.68 0.00 N	35.63 3.82 0.00 N	35.19 3.78 0.00 N	34.55 3.77 0.00 N	34.84 3.88 0.00 N	36.84 4.19 0.00 N	33.81 4.29 0.00 N	28.89 3.74 -0.74 N	35.61 4.83 0.00 N	37.64 5.01 -0.24 N	37.32 4.88 -0.22 N	37.50 4.85 0.00 N	36.73 4.70 0.00 N	43.18 4.13 -11.72 N	40.14 3.43 -13.47 N	42.14 5.46 0.00 N	46.35 6.03 0.00 N	45.08 6.02 0.00 N	52.94 6.14 -5.04 N	47.59 5.75 0.00 N	38.26 4.57 0.00 N	39.44 4.28 0.00 N	
SYRACUSE___ENERGY_ST1 323597	15.73 0.08 0.00 N	32.68 0.05 0.00 N	31.40 0.09 0.00 N	31.88 0.06 0.00 N	31.43 0.03 0.00 N	30.86 0.08 0.00 N	31.18 0.22 0.00 N	32.86 0.21 0.00 N	29.75 0.23 0.00 N	24.70 0.23 -0.07 N	31.03 0.25 0.00 N	32.59 0.18 -0.02 N	32.39 0.16 0.00 N	32.78 0.12 0.00 N	32.20 0.17 0.00 N	28.49 0.12 -1.05 N	24.51 0.06 -1.21 N	36.76 0.08 0.00 N	40.44 0.12 0.00 N	39.26 0.20 0.00 N	42.04 0.28 0.00 N	42.12 0.28 0.00 N	33.36 0.25 0.57 N	35.34 0.19 0.00 N	
SYRACUSE___ENERGY_ST2 323598	15.73 0.08 0.00 N	32.68 0.05 0.00 N	31.40 0.09 0.00 N	31.88 0.06 0.00 N	31.43 0.03 0.00 N	30.86 0.08 0.00 N	31.18 0.22 0.00 N	32.86 0.21 0.00 N	29.75 0.23 0.00 N	24.70 0.23 -0.07 N	31.03 0.25 0.00 N	32.59 0.18 -0.02 N	32.39 0.16 0.00 N	32.78 0.12 0.00 N	32.20 0.17 0.00 N	28.49 0.12 -1.05 N	24.51 0.06 -1.21 N	36.76 0.08 0.00 N	40.44 0.12 0.00 N	39.26 0.20 0.00 N	42.04 0.28 0.00 N	42.12 0.28 0.00 N	33.36 0.25 0.57 N	35.34 0.19 0.00 N	
SYRACUSE___POWER 24017	15.76 0.11 0.00 N	32.76 0.13 0.00 N	31.45 0.14 0.00 N	31.95 0.13 0.00 N	31.50 0.09 0.00 N	30.93 0.16 0.00 N	31.22 0.26 0.00 N	32.90 0.25 0.00 N	29.79 0.28 0.00 N	24.75 0.29 -0.06 N	31.12 0.33 0.00 N	32.71 0.30 -0.02 N	32.51 0.28 0.00 N	32.91 0.25 0.00 N	32.31 0.28 0.00 N	28.46 0.21 -0.93 N	24.47 0.16 -1.07 N	36.94 0.26 0.00 N	40.63 0.31 0.00 N	39.45 0.39 0.00 N	42.25 0.49 0.00 N	42.33 0.49 0.00 N	33.42 0.39 0.66 N	35.48 0.33 0.00 N	
UNION___PROCESSING_DRP 323587	14.96 -0.69 0.00 N	31.15 -1.48 0.00 N	29.90 -1.41 0.00 N	30.32 -1.49 0.00 N	29.86 -1.54 0.00 N	29.42 -1.36 0.00 N	29.86 -1.10 0.00 N	31.51 -1.13 0.00 N	28.33 -1.18 0.00 N	23.53 -0.96 -0.08 N	29.39 -1.39 0.00 N	30.81 -1.61 -0.03 N	30.64 -1.59 0.00 N	31.06 -1.60 0.00 N	30.55 -1.48 0.00 N	27.15 -1.47 -1.30 N	23.57 -1.18 -1.51 N	34.92 -1.76 0.00 N	38.48 -1.84 0.00 N	37.24 -1.82 0.00 N	40.07 -1.69 0.00 N	40.62 -1.22 0.00 N	32.50 -0.84 0.34 N	34.23 -0.93 0.00 N	
UPPER HUDSON___HYD 24058	16.38 0.73 0.00 N	34.08 1.44 0.00 N	32.67 1.36 0.00 N	33.07 1.25 0.00 N	32.69 1.29 0.00 N	32.11 1.34 0.00 N	32.10 1.14 0.00 N	33.81 1.16 0.00 N	30.94 1.42 0.00 N	26.94 1.57 -0.96 N	32.57 1.79 0.00 N	34.51 1.81 -0.31 N	34.26 1.92 -0.11 N	34.39 1.74 0.00 N	33.82 1.79 0.00 N	44.11 1.65 -15.14 N	41.92 1.28 -17.40 N	38.64 1.96 0.00 N	42.35 2.04 0.00 N	40.99 1.94 0.00 N	46.53 2.40 -2.38 N	44.18 2.34 0.00 N	35.05 1.70 0.33 N	36.66 1.50 0.00 N	
UPPER RAQUET___HYD	14.81	30.99	29.60	30.10	29.80	29.16	29.02	30.59	27.66	22.73	28.63	30.47	30.34	30.74	30.09	25.62	21.63	34.15	37.66	35.65	38.18	38.55	-5.71	32.93	

24056	-0.84 0.00 N	-1.64 0.00 N	-1.71 0.00 N	-1.72 0.00 N	-1.61 0.00 N	-1.62 0.00 N	-1.93 0.00 N	-2.06 0.00 N	-1.86 0.00 N	-1.67 0.00 N	-2.16 0.00 N	-1.92 0.00 N	-1.89 0.00 N	-1.91 0.00 N	-1.94 0.00 N	-1.70 0.00 N	-1.61 0.00 N	-2.52 0.00 N	-2.66 0.00 N	-3.40 0.00 N	-3.59 0.00 N	-3.29 0.00 N	-2.28 37.12 N	-2.22 0.00 N
VISCHER___FERRY HYD 24020	16.33 0.69 0.00 N	34.10 1.46 0.00 N	32.75 1.45 0.00 N	33.22 1.41 0.00 N	32.84 1.43 0.00 N	32.19 1.42 0.00 N	32.23 1.27 0.00 N	34.07 1.43 0.00 N	31.05 1.54 0.00 N	26.80 1.46 -0.93 N	32.58 1.80 0.00 N	34.52 1.83 -0.30 N	34.11 1.80 -0.08 N	34.47 1.81 0.00 N	33.83 1.80 0.00 N	43.67 1.66 -14.69 N	41.49 1.36 -16.89 N	38.75 2.07 0.00 N	42.48 2.16 0.00 N	41.20 2.14 0.00 N	45.93 2.33 -1.85 N	44.02 2.18 0.00 N	35.37 1.68 0.00 N	36.62 1.47 0.00 N
WADING RIVER_IC_1 23522	16.65 1.00 0.00 N	35.27 2.64 0.00 N	33.87 2.56 0.00 N	34.69 2.87 0.00 N	34.15 2.74 0.00 N	32.35 1.57 0.00 N	32.68 1.72 0.00 N	34.67 2.02 0.00 N	32.00 2.48 0.00 N	27.28 2.12 -0.75 N	33.91 3.12 0.00 N	35.95 3.32 -0.24 N	36.31 3.30 -0.78 N	35.50 2.84 0.00 N	34.77 2.74 0.00 N	41.51 2.43 -11.76 N	38.85 2.09 -13.52 N	40.25 3.57 0.00 N	44.63 4.31 0.00 N	43.86 4.80 0.00 N	63.44 4.04 -17.63 N	44.77 2.93 0.00 N	36.06 2.37 0.00 N	36.59 1.44 0.00 N
WADING RIVER_IC_2 23547	16.65 1.00 0.00 N	35.27 2.64 0.00 N	33.87 2.56 0.00 N	34.69 2.87 0.00 N	34.15 2.74 0.00 N	32.35 1.57 0.00 N	32.68 1.72 0.00 N	34.67 2.02 0.00 N	32.00 2.48 0.00 N	27.28 2.12 -0.75 N	33.91 3.12 0.00 N	35.95 3.32 -0.24 N	36.31 3.30 -0.78 N	35.50 2.84 0.00 N	34.77 2.74 0.00 N	41.51 2.43 -11.76 N	38.85 2.09 -13.52 N	40.25 3.57 0.00 N	44.63 4.31 0.00 N	43.86 4.80 0.00 N	63.44 4.04 -17.63 N	44.77 2.93 0.00 N	36.06 2.37 0.00 N	36.59 1.44 0.00 N
WADING RIVER_IC_3 23601	16.65 1.00 0.00 N	35.27 2.64 0.00 N	33.87 2.56 0.00 N	34.69 2.87 0.00 N	34.15 2.74 0.00 N	32.35 1.57 0.00 N	32.68 1.72 0.00 N	34.67 2.02 0.00 N	32.00 2.48 0.00 N	27.28 2.12 -0.75 N	33.91 3.12 0.00 N	35.95 3.32 -0.24 N	36.31 3.30 -0.78 N	35.50 2.84 0.00 N	34.77 2.74 0.00 N	41.51 2.43 -11.76 N	38.85 2.09 -13.52 N	40.25 3.57 0.00 N	44.63 4.31 0.00 N	43.86 4.80 0.00 N	63.44 4.04 -17.63 N	44.77 2.93 0.00 N	36.06 2.37 0.00 N	36.59 1.44 0.00 N
WALDEN___HYDRO 24148	16.77 1.12 0.00 N	34.78 2.15 0.00 N	33.39 2.08 0.00 N	33.92 2.11 0.00 N	33.45 2.04 0.00 N	32.77 1.99 0.00 N	32.97 2.01 0.00 N	34.86 2.22 0.00 N	31.83 2.31 0.00 N	27.15 2.03 -0.71 N	33.53 2.74 0.00 N	35.53 2.91 -0.23 N	35.58 2.90 -0.46 N	35.55 2.89 0.00 N	34.83 2.80 0.00 N	40.92 2.43 -11.17 N	38.13 2.05 -12.84 N	39.92 3.24 0.00 N	43.85 3.53 0.00 N	42.68 3.63 0.00 N	55.75 3.67 -10.32 N	45.28 3.44 0.00 N	36.47 2.78 0.00 N	37.59 2.44 0.00 N
WARRENSBURG___ 23737	16.29 0.64 0.00 N	33.89 1.26 0.00 N	32.48 1.17 0.00 N	32.87 1.05 0.00 N	32.49 1.09 0.00 N	31.92 1.14 0.00 N	31.91 0.95 0.00 N	33.60 0.96 0.00 N	30.73 1.22 0.00 N	26.77 1.40 -0.96 N	32.37 1.59 0.00 N	34.28 1.58 -0.31 N	34.03 1.69 -0.11 N	34.15 1.50 0.00 N	33.59 1.56 0.00 N	43.91 1.45 -15.14 N	41.75 1.11 -17.40 N	38.38 1.70 0.00 N	42.07 1.75 0.00 N	40.69 1.64 0.00 N	46.21 2.07 -2.38 N	43.93 2.09 0.00 N	34.87 1.52 0.33 N	36.48 1.32 0.00 N
WATERSIDE___6 8 9 23538	17.00 1.35 0.00 N	35.24 2.61 0.00 N	33.75 2.44 0.00 N	34.32 2.50 0.00 N	33.82 2.41 0.00 N	33.08 2.31 0.00 N	33.36 2.40 0.00 N	35.41 2.76 0.00 N	32.36 2.84 0.00 N	27.70 2.54 -0.75 N	34.27 3.49 0.00 N	36.35 3.72 -0.24 N	36.70 3.70 -0.78 N	36.33 3.67 0.00 N	35.58 3.55 0.00 N	42.21 3.13 -11.76 N	39.39 2.63 -13.52 N	40.84 4.16 0.00 N	44.82 4.50 0.00 N	43.70 4.64 0.00 N	63.97 4.59 -17.62 N	46.11 4.27 0.00 N	37.18 3.49 0.00 N	38.12 2.96 0.00 N
WDELAWARE___HYD 323627	15.46 -0.19 0.00 N	32.12 -0.52 0.00 N	30.89 -0.42 0.00 N	31.43 -0.39 0.00 N	31.02 -0.39 0.00 N	30.40 -0.37 0.00 N	30.59 -0.37 0.00 N	32.27 -0.37 0.00 N	29.43 -0.08 0.00 N	25.11 0.08 -0.62 N	31.13 0.35 0.00 N	33.06 0.47 -0.20 N	33.08 0.57 -0.28 N	33.24 0.58 0.00 N	32.43 0.40 0.00 N	37.16 0.14 -9.70 N	34.80 0.41 -11.15 N	37.38 0.70 0.00 N	41.10 0.78 0.00 N	39.93 0.88 0.00 N	48.90 0.85 -6.29 N	42.45 0.61 0.00 N	34.14 0.45 0.00 N	35.25 0.10 0.00 N
WEST BABYLON___IC 23714	17.08 1.43 0.00 N	35.58 2.95 0.00 N	34.17 2.87 0.00 N	34.97 3.15 0.00 N	34.40 3.00 0.00 N	33.25 2.48 0.00 N	33.57 2.61 0.00 N	35.64 3.00 0.00 N	32.80 3.29 0.00 N	27.91 2.76 -0.75 N	34.72 3.94 0.00 N	36.82 4.19 -0.24 N	37.19 4.18 -0.78 N	36.39 3.74 0.00 N	35.68 3.66 0.00 N	42.30 3.22 -11.76 N	39.49 2.73 -13.52 N	41.20 4.52 0.00 N	45.23 4.91 0.00 N	44.22 5.17 0.00 N	64.05 4.66 -17.63 N	45.89 4.05 0.00 N	37.12 3.43 0.00 N	37.75 2.60 0.00 N
WEST CANADA___HYD 24049	15.76 0.11 0.00 N	32.83 0.19 0.00 N	31.50 0.19 0.00 N	32.01 0.19 0.00 N	31.59 0.19 0.00 N	30.99 0.21 0.00 N	31.17 0.21 0.00 N	32.87 0.22 0.00 N	29.75 0.24 0.00 N	24.63 0.24 0.02 N	31.08 0.30 0.00 N	32.68 0.30 0.01 N	32.51 0.28 0.00 N	32.95 0.30 0.00 N	32.32 0.29 0.00 N	27.27 0.25 0.30 N	23.11 0.21 0.34 N	37.01 0.33 0.00 N	40.67 0.35 0.00 N	39.45 0.40 0.00 N	42.16 0.40 0.00 N	42.23 0.39 0.00 N	33.08 0.30 0.90 N	35.41 0.25 0.00 N
WESTERN_NY_WIND 24143	14.72 -0.92 0.00 N	30.64 -1.99 0.00 N	29.49 -1.82 0.00 N	29.93 -1.88 0.00 N	29.50 -1.91 0.00 N	29.12 -1.66 0.00 N	29.73 -1.23 0.00 N	31.33 -1.32 0.00 N	27.96 -1.56 0.00 N	23.18 -1.33 -0.10 N	28.84 -1.94 0.00 N	30.20 -2.22 -0.03 N	29.99 -2.24 0.00 N	30.40 -2.26 0.00 N	30.06 -1.97 0.00 N	26.95 -1.95 -1.58 N	23.47 -1.56 -1.80 N	34.41 -2.27 0.00 N	37.85 -2.47 0.00 N	36.51 -2.55 0.00 N	39.34 -2.42 0.00 N	40.27 -1.57 0.00 N	32.40 -0.96 0.33 N	34.12 -1.04 0.00 N
WETHRSFD_WT_PWR 323626	14.60 -1.05 0.00 N	30.32 -2.31 0.00 N	29.41 -1.90 0.00 N	29.96 -1.86 0.00 N	29.59 -1.81 0.00 N	29.37 -1.40 0.00 N	30.11 -0.85 0.00 N	31.72 -0.92 0.00 N	28.53 -0.99 0.00 N	23.56 -0.97 -0.13 N	29.38 -1.40 0.00 N	30.83 -1.61 -0.04 N	30.60 -1.63 0.00 N	31.04 -1.61 0.00 N	30.56 -1.47 0.00 N	27.77 -1.55 -1.99 N	24.21 -1.30 -2.28 N	34.76 -1.92 0.00 N	38.29 -2.03 0.00 N	37.21 -1.84 0.00 N	40.00 -1.76 0.00 N	40.60 -1.24 0.00 N	32.76 -0.60 0.33 N	34.43 -0.72 0.00 N
YORK___WARBASSE 23770	17.03 1.38 0.00 N	35.31 2.68 0.00 N	33.79 2.49 0.00 N	34.36 2.55 0.00 N	33.87 2.46 0.00 N	33.13 2.36 0.00 N	33.43 2.47 0.00 N	35.48 2.83 0.00 N	32.42 2.90 0.00 N	27.75 2.60 -0.75 N	34.34 3.56 0.00 N	36.43 3.80 -0.24 N	36.77 3.76 -0.78 N	36.40 3.74 0.00 N	35.64 3.61 0.00 N	42.26 3.18 -11.76 N	39.43 2.67 -13.52 N	40.89 4.21 0.00 N	44.88 4.57 0.00 N	43.78 4.73 0.00 N	64.05 4.67 -17.62 N	46.19 4.34 0.00 N	37.24 3.55 0.00 N	38.16 3.00 0.00 N