

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/02/2010

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	32.65	27.91	35.77	33.54	26.12	38.01	43.77	55.01	56.59	52.90	59.86	54.49	50.04	46.89	48.50	62.23	65.48	65.97	52.24	47.00	53.28	56.30	46.39	42.38
24138	1.89	1.34	1.45	1.40	1.14	1.72	2.42	4.13	4.67	4.65	5.53	5.11	4.76	4.49	4.67	6.22	6.78	6.44	4.94	4.02	4.40	4.64	3.37	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	32.68	27.93	35.79	33.57	26.15	38.05	43.79	55.02	56.61	52.93	59.88	54.50	50.05	46.90	48.49	62.23	65.49	65.98	52.24	47.03	53.31	56.33	46.41	42.41
24260	1.92	1.35	1.48	1.42	1.16	1.75	2.45	4.13	4.69	4.68	5.55	5.12	4.77	4.50	4.66	6.22	6.79	6.45	4.95	4.04	4.43	4.66	3.39	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	32.68	27.93	35.79	33.57	26.15	38.05	43.79	55.02	56.61	52.93	59.88	54.50	50.05	46.90	48.49	62.23	65.49	65.98	52.24	47.03	53.31	56.33	46.41	42.41
24261	1.92	1.35	1.48	1.42	1.16	1.75	2.45	4.13	4.69	4.68	5.55	5.12	4.77	4.50	4.66	6.22	6.79	6.45	4.95	4.04	4.43	4.66	3.39	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	31.96	28.13	36.09	34.15	26.57	38.84	44.49	54.64	55.77	51.63	58.09	52.86	48.50	45.54	47.01	60.10	62.86	63.68	50.35	45.58	51.81	54.69	45.61	41.87
24011	1.20	1.55	1.77	2.01	1.58	2.55	3.15	3.75	3.85	3.38	3.76	3.48	3.21	3.14	3.18	4.09	4.16	4.15	3.05	2.59	2.93	3.03	2.59	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	32.03	28.06	36.23	34.14	26.61	38.75	44.37	54.45	55.55	51.34	57.76	52.59	48.18	45.32	46.83	59.80	62.48	63.41	50.16	45.48	51.67	54.41	45.36	41.74
23798	1.27	1.49	1.92	2.00	1.63	2.46	3.02	3.56	3.63	3.09	3.43	3.21	2.90	2.92	3.01	3.79	3.78	3.88	2.86	2.50	2.79	2.75	2.34	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	31.96	28.13	36.09	34.15	26.57	38.84	44.49	54.64	55.77	51.63	58.09	52.86	48.50	45.54	47.01	60.10	62.86	63.68	50.35	45.58	51.81	54.69	45.61	41.87
24028	1.20	1.55	1.77	2.01	1.58	2.55	3.15	3.75	3.85	3.38	3.76	3.48	3.21	3.14	3.18	4.09	4.16	4.15	3.05	2.59	2.93	3.03	2.59	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	32.01	27.69	35.78	33.58	26.18	37.91	43.34	53.55	54.78	50.89	57.33	52.18	47.84	44.91	46.43	59.35	62.14	63.01	49.90	45.18	51.30	54.04	44.90	41.33
23527	1.25	1.11	1.46	1.43	1.19	1.61	1.99	2.66	2.86	2.64	3.00	2.80	2.56	2.51	2.60	3.34	3.44	3.48	2.60	2.19	2.42	2.38	1.87	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	31.78	27.45	35.48	33.28	25.92	37.50	42.63	52.38	53.54	49.85	56.20	51.10	46.84	43.92	45.38	58.07	60.91	61.65	48.84	44.20	50.22	53.08	44.00	40.53
24190	1.02	0.87	1.16	1.13	0.94	1.20	1.29	1.49	1.62	1.60	1.87	1.72	1.56	1.52	1.55	2.06	2.22	2.11	1.55	1.22	1.34	1.42	0.98	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	31.78	27.45	35.48	33.28	25.92	37.50	42.63	52.38	53.54	49.85	56.20	51.10	46.84	43.92	45.38	58.07	60.91	61.65	48.84	44.20	50.22	53.08	44.00	40.53
23571	1.02	0.87	1.16	1.13	0.94	1.20	1.29	1.49	1.62	1.60	1.87	1.72	1.56	1.52	1.55	2.06	2.22	2.11	1.55	1.22	1.34	1.42	0.98	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	31.78	27.45	35.48	33.28	25.92	37.50	42.63	52.38	53.54	49.85	56.20	51.10	46.84	43.92	45.38	58.07	60.91	61.65	48.84	44.20	50.22	53.08	44.00	40.53
23572	1.02	0.87	1.16	1.13	0.94	1.20	1.29	1.49	1.62	1.60	1.87	1.72	1.56	1.52	1.55	2.06	2.22	2.11	1.55	1.22	1.34	1.42	0.98	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	31.78	27.45	35.48	33.28	25.92	37.50	42.63	52.38	53.54	49.85	56.20	51.10	46.84	43.92	45.38	58.07	60.91	61.65	48.84	44.20	50.22	53.08	44.00	40.53

23573	1.02 0.00 N	0.87 0.00 N	1.16 0.00 N	1.13 0.00 N	0.94 0.00 N	1.20 0.00 N	1.29 0.00 N	1.49 0.00 N	1.62 0.00 N	1.60 0.00 N	1.87 0.00 N	1.72 0.00 N	1.56 0.00 N	1.52 0.00 N	1.55 0.00 N	2.06 0.00 N	2.22 0.00 N	2.11 0.00 N	1.55 0.00 N	1.22 0.00 N	1.34 0.00 N	1.42 0.00 N	0.98 0.00 N	0.80 0.00 N
ALBANY____4 23574	31.78 1.02 0.00 N	27.45 0.87 0.00 N	35.48 1.16 0.00 N	33.28 1.13 0.00 N	25.92 0.94 0.00 N	37.50 1.20 0.00 N	42.63 1.29 0.00 N	52.38 1.49 0.00 N	53.54 1.62 0.00 N	49.85 1.60 0.00 N	56.20 1.87 0.00 N	51.10 1.72 0.00 N	46.84 1.56 0.00 N	43.92 1.52 0.00 N	45.38 1.55 0.00 N	58.07 2.06 0.00 N	60.91 2.22 0.00 N	61.65 2.11 0.00 N	48.84 1.55 0.00 N	44.20 1.22 0.00 N	50.22 1.34 0.00 N	53.08 1.42 0.00 N	44.00 0.98 0.00 N	40.53 0.80 0.00 N
ALBANY____LFGE 323615	31.95 1.19 0.00 N	27.58 1.01 0.00 N	35.65 1.34 0.00 N	33.44 1.29 0.00 N	26.05 1.06 0.00 N	37.70 1.41 0.00 N	42.95 1.60 0.00 N	52.93 2.04 0.00 N	54.16 2.24 0.00 N	50.43 2.18 0.00 N	56.90 2.57 0.00 N	51.74 2.36 0.00 N	47.44 2.16 0.00 N	44.48 2.08 0.00 N	45.97 2.15 0.00 N	58.87 2.86 0.00 N	61.73 3.03 0.00 N	62.45 2.92 0.00 N	49.46 2.16 0.00 N	44.74 1.76 0.00 N	50.82 1.94 0.00 N	53.63 1.96 0.00 N	44.48 1.45 0.00 N	40.92 1.20 0.00 N
ALCOA_RYNLDS____DRP 24188	30.92 0.16 0.00 N	26.91 0.33 0.00 N	34.76 0.45 0.00 N	32.53 0.39 0.00 N	25.25 0.26 0.00 N	36.72 0.43 0.00 N	41.88 0.53 0.00 N	50.65 -0.24 0.00 N	51.43 -0.49 0.00 N	47.71 -0.54 0.00 N	53.62 -0.71 0.00 N	48.60 -0.78 0.00 N	44.45 -0.83 0.00 N	41.44 -0.96 0.00 N	42.74 -1.09 0.00 N	54.55 -1.47 0.00 N	57.20 -1.51 0.00 N	58.34 -1.19 0.00 N	46.33 -0.97 0.00 N	42.36 -0.63 0.00 N	48.21 -0.67 0.00 N	51.07 -0.60 0.00 N	42.95 -0.07 0.00 N	39.98 0.25 0.00 N
ALLEGHENY____COGEN 23514	29.89 -0.88 0.00 N	25.74 -0.84 0.00 N	33.22 -1.09 0.00 N	31.07 -1.08 0.00 N	23.95 -1.03 0.00 N	35.41 -0.88 0.00 N	39.77 -1.58 0.00 N	49.83 -1.06 0.00 N	50.76 -1.16 0.00 N	47.53 -0.72 0.00 N	53.30 -1.02 0.00 N	48.56 -0.82 0.00 N	44.71 -0.57 0.00 N	41.89 -0.51 0.00 N	43.60 -0.23 0.00 N	56.16 0.15 0.00 N	58.55 -0.15 0.00 N	58.63 -0.90 0.00 N	46.88 -0.42 0.00 N	42.74 -0.25 0.00 N	48.74 -0.14 0.00 N	50.83 -0.84 0.00 N	42.25 -0.77 0.00 N	38.52 -1.20 0.00 N
ALTONA_WT_PWR 323606	31.22 0.46 0.00 N	26.99 0.41 0.00 N	34.82 0.51 0.00 N	32.68 0.53 0.00 N	25.43 0.45 0.00 N	37.00 0.71 0.00 N	42.27 0.92 0.00 N	51.50 0.61 0.00 N	52.41 0.49 0.00 N	48.67 0.42 0.00 N	54.71 0.39 0.00 N	49.56 0.18 0.00 N	45.22 -0.06 0.00 N	42.24 -0.16 0.00 N	43.62 -0.20 0.00 N	55.41 -0.60 0.00 N	58.16 -0.54 0.00 N	59.33 -0.20 0.00 N	47.22 -0.07 0.00 N	43.10 0.11 0.00 N	48.92 0.05 0.00 N	51.59 -0.07 0.00 N	43.24 0.22 0.00 N	40.16 0.44 0.00 N
AMERICAN_REF_FUEL 24010	27.73 -3.03 0.00 N	24.09 -2.49 0.00 N	31.19 -3.13 0.00 N	29.07 -3.08 0.00 N	22.30 -2.68 0.00 N	32.95 -3.34 0.00 N	36.36 -4.98 0.00 N	44.95 -5.94 0.00 N	45.22 -6.69 0.00 N	42.30 -5.95 0.00 N	47.06 -7.27 0.00 N	42.93 -6.45 0.00 N	39.61 -5.68 0.00 N	37.21 -5.19 0.00 N	38.78 -5.05 0.00 N	49.91 -6.10 0.00 N	52.13 -6.57 0.00 N	52.18 -7.35 0.00 N	41.91 -5.39 0.00 N	38.44 -4.55 0.00 N	43.93 -4.95 0.00 N	46.64 -5.03 0.00 N	38.59 -4.43 0.00 N	35.29 -4.44 0.00 N
ARTHUR_KILL_GT_1 23520	32.59 1.82 0.00 N	27.80 1.23 0.00 N	35.64 1.33 0.00 N	33.43 1.28 0.00 N	26.02 1.04 0.00 N	37.93 1.63 0.00 N	43.62 2.27 0.00 N	54.82 3.94 0.00 N	56.33 4.41 0.00 N	52.65 4.40 0.00 N	59.56 5.23 0.00 N	54.24 4.86 0.00 N	49.81 4.53 0.00 N	46.68 4.28 0.00 N	48.29 4.46 0.00 N	62.00 5.99 0.00 N	65.27 6.57 0.00 N	65.74 6.20 0.00 N	52.00 4.71 0.00 N	46.81 3.83 0.00 N	53.07 4.20 0.00 N	56.14 4.47 -0.01 N	46.29 3.27 0.00 N	42.24 2.52 0.00 N
ARTHUR_KILL_2 23512	32.59 1.82 0.00 N	27.80 1.23 0.00 N	35.64 1.33 0.00 N	33.43 1.28 0.00 N	26.02 1.04 0.00 N	37.93 1.63 0.00 N	43.62 2.27 0.00 N	54.82 3.94 0.00 N	56.33 4.41 0.00 N	52.65 4.40 0.00 N	59.56 5.23 0.00 N	54.24 4.86 0.00 N	49.81 4.53 0.00 N	46.68 4.28 0.00 N	48.29 4.46 0.00 N	62.00 5.99 0.00 N	65.27 6.57 0.00 N	65.74 6.20 0.00 N	52.00 4.71 0.00 N	46.81 3.83 0.00 N	53.07 4.20 0.00 N	56.14 4.47 -0.01 N	46.29 3.27 0.00 N	42.24 2.52 0.00 N
ARTHUR_KILL_3 23513	32.57 1.80 0.00 N	27.82 1.24 0.00 N	35.63 1.31 0.00 N	33.41 1.27 0.00 N	26.03 1.05 0.00 N	37.87 1.58 0.00 N	43.59 2.25 0.00 N	54.81 3.93 0.00 N	56.38 4.47 0.00 N	52.68 4.43 0.00 N	59.64 5.31 0.00 N	54.28 4.90 0.00 N	49.87 4.59 0.00 N	46.74 4.34 0.00 N	48.34 4.51 0.00 N	62.02 6.01 0.00 N	65.29 6.59 0.00 N	65.77 6.24 0.00 N	52.07 4.78 0.00 N	46.85 3.86 0.00 N	53.16 4.28 0.00 N	56.18 4.52 0.00 N	46.26 3.24 0.00 N	42.25 2.53 0.00 N
ASHOKAN____ 23654	32.31 1.55 0.00 N	27.65 1.08 0.00 N	35.53 1.21 0.00 N	33.30 1.15 0.00 N	25.93 0.95 0.00 N	37.61 1.31 0.00 N	43.15 1.80 0.00 N	54.08 3.19 0.00 N	55.73 3.81 0.00 N	52.09 3.83 0.00 N	58.91 4.59 0.00 N	53.73 4.35 0.00 N	49.31 4.03 0.00 N	46.22 3.82 0.00 N	47.82 3.99 0.00 N	61.29 5.28 0.00 N	64.37 5.67 0.00 N	65.01 5.48 0.00 N	51.53 4.24 0.00 N	46.47 3.48 0.00 N	52.70 3.82 0.00 N	54.80 3.14 0.00 N	45.97 2.95 0.00 N	42.02 2.30 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.69 1.93 0.00 N	27.92 1.34 0.00 N	35.82 1.50 0.00 N	33.57 1.42 0.00 N	26.12 1.14 0.00 N	38.06 1.77 0.00 N	43.70 2.35 0.00 N	54.99 4.10 0.00 N	56.34 4.42 0.00 N	52.78 4.53 0.00 N	59.63 5.30 0.00 N	54.25 4.87 0.00 N	49.82 4.54 0.00 N	46.68 4.28 0.00 N	48.27 4.44 0.00 N	61.93 5.92 0.00 N	65.19 6.50 0.00 N	65.64 6.11 0.00 N	51.91 4.61 0.00 N	46.73 3.74 0.00 N	52.98 4.10 0.00 N	56.08 4.41 0.00 N	46.29 3.27 0.00 N	42.50 2.77 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	32.70 1.94 0.00 N	27.92 1.34 0.00 N	35.82 1.51 0.00 N	33.57 1.43 0.00 N	26.13 1.14 0.00 N	38.07 1.78 0.00 N	43.72 2.37 0.00 N	55.01 4.12 0.00 N	56.36 4.44 0.00 N	52.80 4.55 0.00 N	59.64 5.31 0.00 N	54.28 4.90 0.00 N	49.84 4.56 0.00 N	46.69 4.29 0.00 N	48.30 4.47 0.00 N	61.97 5.96 0.00 N	65.21 6.51 0.00 N	65.65 6.12 0.00 N	51.93 4.64 0.00 N	46.75 3.76 0.00 N	53.00 4.12 0.00 N	56.09 4.42 0.00 N	46.31 3.29 0.00 N	42.52 2.80 0.00 N
ASTORIA_GT2_1 24094	32.70 1.94 0.00 N	27.92 1.34 0.00 N	35.82 1.51 0.00 N	33.57 1.43 0.00 N	26.13 1.14 0.00 N	38.07 1.78 0.00 N	43.72 2.37 0.00 N	55.01 4.12 0.00 N	56.38 4.45 0.00 N	52.82 4.57 0.00 N	59.66 5.33 0.00 N	54.29 4.91 0.00 N	49.84 4.56 0.00 N	46.70 4.30 0.00 N	48.31 4.48 0.00 N	61.99 5.98 0.00 N	65.24 6.54 0.00 N	65.68 6.15 0.00 N	51.95 4.65 0.00 N	46.76 3.77 0.00 N	53.02 4.14 0.00 N	56.09 4.43 0.00 N	46.32 3.30 0.00 N	42.52 2.80 0.00 N

ASTORIA_GT2_2 24095	32.70 <u>1.94</u> 0.00 N	27.92 <u>1.34</u> 0.00 N	35.82 <u>1.51</u> 0.00 N	33.57 <u>1.43</u> 0.00 N	26.13 <u>1.14</u> 0.00 N	38.07 <u>1.78</u> 0.00 N	43.72 <u>2.37</u> 0.00 N	55.01 <u>4.12</u> 0.00 N	56.38 <u>4.45</u> 0.00 N	52.82 <u>4.57</u> 0.00 N	59.66 <u>5.33</u> 0.00 N	54.29 <u>4.91</u> 0.00 N	49.84 <u>4.56</u> 0.00 N	46.70 <u>4.30</u> 0.00 N	48.31 <u>4.48</u> 0.00 N	61.99 <u>5.98</u> 0.00 N	65.24 <u>6.54</u> 0.00 N	65.68 <u>6.15</u> 0.00 N	51.95 <u>4.65</u> 0.00 N	46.76 <u>3.77</u> 0.00 N	53.02 <u>4.14</u> 0.00 N	56.09 <u>4.43</u> 0.00 N	46.32 <u>3.30</u> 0.00 N	42.52 <u>2.80</u> 0.00 N
ASTORIA_GT2_3 24096	32.70 <u>1.94</u> 0.00 N	27.92 <u>1.34</u> 0.00 N	35.82 <u>1.51</u> 0.00 N	33.57 <u>1.43</u> 0.00 N	26.13 <u>1.14</u> 0.00 N	38.07 <u>1.78</u> 0.00 N	43.72 <u>2.37</u> 0.00 N	55.01 <u>4.12</u> 0.00 N	56.38 <u>4.45</u> 0.00 N	52.82 <u>4.57</u> 0.00 N	59.66 <u>5.33</u> 0.00 N	54.29 <u>4.91</u> 0.00 N	49.84 <u>4.56</u> 0.00 N	46.70 <u>4.30</u> 0.00 N	48.31 <u>4.48</u> 0.00 N	61.99 <u>5.98</u> 0.00 N	65.24 <u>6.54</u> 0.00 N	65.68 <u>6.15</u> 0.00 N	51.95 <u>4.65</u> 0.00 N	46.76 <u>3.77</u> 0.00 N	53.02 <u>4.14</u> 0.00 N	56.09 <u>4.43</u> 0.00 N	46.32 <u>3.30</u> 0.00 N	42.52 <u>2.80</u> 0.00 N
ASTORIA_GT2_4 24097	32.70 <u>1.94</u> 0.00 N	27.92 <u>1.34</u> 0.00 N	35.82 <u>1.51</u> 0.00 N	33.57 <u>1.43</u> 0.00 N	26.13 <u>1.14</u> 0.00 N	38.07 <u>1.78</u> 0.00 N	43.72 <u>2.37</u> 0.00 N	55.01 <u>4.12</u> 0.00 N	56.38 <u>4.45</u> 0.00 N	52.82 <u>4.57</u> 0.00 N	59.66 <u>5.33</u> 0.00 N	54.29 <u>4.91</u> 0.00 N	49.84 <u>4.56</u> 0.00 N	46.70 <u>4.30</u> 0.00 N	48.31 <u>4.48</u> 0.00 N	61.99 <u>5.98</u> 0.00 N	65.24 <u>6.54</u> 0.00 N	65.68 <u>6.15</u> 0.00 N	51.95 <u>4.65</u> 0.00 N	46.76 <u>3.77</u> 0.00 N	53.02 <u>4.14</u> 0.00 N	56.09 <u>4.43</u> 0.00 N	46.32 <u>3.30</u> 0.00 N	42.52 <u>2.80</u> 0.00 N
ASTORIA_GT3_1 24098	32.70 <u>1.94</u> 0.00 N	27.92 <u>1.34</u> 0.00 N	35.82 <u>1.51</u> 0.00 N	33.57 <u>1.43</u> 0.00 N	26.13 <u>1.14</u> 0.00 N	38.07 <u>1.78</u> 0.00 N	43.72 <u>2.37</u> 0.00 N	55.01 <u>4.12</u> 0.00 N	56.38 <u>4.45</u> 0.00 N	52.82 <u>4.57</u> 0.00 N	59.66 <u>5.33</u> 0.00 N	54.29 <u>4.91</u> 0.00 N	49.84 <u>4.56</u> 0.00 N	46.70 <u>4.30</u> 0.00 N	48.31 <u>4.48</u> 0.00 N	61.99 <u>5.98</u> 0.00 N	65.24 <u>6.54</u> 0.00 N	65.68 <u>6.15</u> 0.00 N	51.95 <u>4.65</u> 0.00 N	46.76 <u>3.77</u> 0.00 N	53.02 <u>4.14</u> 0.00 N	56.09 <u>4.43</u> 0.00 N	46.32 <u>3.30</u> 0.00 N	42.52 <u>2.80</u> 0.00 N
ASTORIA_GT3_2 24099	32.70 <u>1.94</u> 0.00 N	27.92 <u>1.34</u> 0.00 N	35.82 <u>1.51</u> 0.00 N	33.57 <u>1.43</u> 0.00 N	26.13 <u>1.14</u> 0.00 N	38.07 <u>1.78</u> 0.00 N	43.72 <u>2.37</u> 0.00 N	55.01 <u>4.12</u> 0.00 N	56.38 <u>4.45</u> 0.00 N	52.82 <u>4.57</u> 0.00 N	59.66 <u>5.33</u> 0.00 N	54.29 <u>4.91</u> 0.00 N	49.84 <u>4.56</u> 0.00 N	46.70 <u>4.30</u> 0.00 N	48.31 <u>4.48</u> 0.00 N	61.99 <u>5.98</u> 0.00 N	65.24 <u>6.54</u> 0.00 N	65.68 <u>6.15</u> 0.00 N	51.95 <u>4.65</u> 0.00 N	46.76 <u>3.77</u> 0.00 N	53.02 <u>4.14</u> 0.00 N	56.09 <u>4.43</u> 0.00 N	46.32 <u>3.30</u> 0.00 N	42.52 <u>2.80</u> 0.00 N
ASTORIA_GT3_3 24100	32.70 <u>1.94</u> 0.00 N	27.92 <u>1.34</u> 0.00 N	35.82 <u>1.51</u> 0.00 N	33.57 <u>1.43</u> 0.00 N	26.13 <u>1.14</u> 0.00 N	38.07 <u>1.78</u> 0.00 N	43.72 <u>2.37</u> 0.00 N	55.01 <u>4.12</u> 0.00 N	56.38 <u>4.45</u> 0.00 N	52.82 <u>4.57</u> 0.00 N	59.66 <u>5.33</u> 0.00 N	54.29 <u>4.91</u> 0.00 N	49.84 <u>4.56</u> 0.00 N	46.70 <u>4.30</u> 0.00 N	48.31 <u>4.48</u> 0.00 N	61.99 <u>5.98</u> 0.00 N	65.24 <u>6.54</u> 0.00 N	65.68 <u>6.15</u> 0.00 N	51.95 <u>4.65</u> 0.00 N	46.76 <u>3.77</u> 0.00 N	53.02 <u>4.14</u> 0.00 N	56.09 <u>4.43</u> 0.00 N	46.32 <u>3.30</u> 0.00 N	42.52 <u>2.80</u> 0.00 N
ASTORIA_GT3_4 24101	32.70 <u>1.94</u> 0.00 N	27.92 <u>1.34</u> 0.00 N	35.82 <u>1.51</u> 0.00 N	33.57 <u>1.43</u> 0.00 N	26.13 <u>1.14</u> 0.00 N	38.07 <u>1.78</u> 0.00 N	43.72 <u>2.37</u> 0.00 N	55.01 <u>4.12</u> 0.00 N	56.38 <u>4.45</u> 0.00 N	52.82 <u>4.57</u> 0.00 N	59.66 <u>5.33</u> 0.00 N	54.29 <u>4.91</u> 0.00 N	49.84 <u>4.56</u> 0.00 N	46.70 <u>4.30</u> 0.00 N	48.31 <u>4.48</u> 0.00 N	61.99 <u>5.98</u> 0.00 N	65.24 <u>6.54</u> 0.00 N	65.68 <u>6.15</u> 0.00 N	51.95 <u>4.65</u> 0.00 N	46.76 <u>3.77</u> 0.00 N	53.02 <u>4.14</u> 0.00 N	56.09 <u>4.43</u> 0.00 N	46.32 <u>3.30</u> 0.00 N	42.52 <u>2.80</u> 0.00 N
ASTORIA_GT4_1 24102	32.70 <u>1.94</u> 0.00 N	27.92 <u>1.34</u> 0.00 N	35.82 <u>1.51</u> 0.00 N	33.57 <u>1.43</u> 0.00 N	26.13 <u>1.14</u> 0.00 N	38.07 <u>1.78</u> 0.00 N	43.72 <u>2.37</u> 0.00 N	55.01 <u>4.12</u> 0.00 N	56.38 <u>4.45</u> 0.00 N	52.82 <u>4.57</u> 0.00 N	59.66 <u>5.33</u> 0.00 N	54.29 <u>4.91</u> 0.00 N	49.84 <u>4.56</u> 0.00 N	46.70 <u>4.30</u> 0.00 N	48.31 <u>4.48</u> 0.00 N	61.99 <u>5.98</u> 0.00 N	65.24 <u>6.54</u> 0.00 N	65.68 <u>6.15</u> 0.00 N	51.95 <u>4.65</u> 0.00 N	46.76 <u>3.77</u> 0.00 N	53.02 <u>4.14</u> 0.00 N	56.09 <u>4.43</u> 0.00 N	46.32 <u>3.30</u> 0.00 N	42.52 <u>2.80</u> 0.00 N
ASTORIA_GT4_2 24103	32.70 <u>1.94</u> 0.00 N	27.92 <u>1.34</u> 0.00 N	35.82 <u>1.51</u> 0.00 N	33.57 <u>1.43</u> 0.00 N	26.13 <u>1.14</u> 0.00 N	38.07 <u>1.78</u> 0.00 N	43.72 <u>2.37</u> 0.00 N	55.01 <u>4.12</u> 0.00 N	56.38 <u>4.45</u> 0.00 N	52.82 <u>4.57</u> 0.00 N	59.66 <u>5.33</u> 0.00 N	54.29 <u>4.91</u> 0.00 N	49.84 <u>4.56</u> 0.00 N	46.70 <u>4.30</u> 0.00 N	48.31 <u>4.48</u> 0.00 N	61.99 <u>5.98</u> 0.00 N	65.24 <u>6.54</u> 0.00 N	65.68 <u>6.15</u> 0.00 N	51.95 <u>4.65</u> 0.00 N	46.76 <u>3.77</u> 0.00 N	53.02 <u>4.14</u> 0.00 N	56.09 <u>4.43</u> 0.00 N	46.32 <u>3.30</u> 0.00 N	42.52 <u>2.80</u> 0.00 N
ASTORIA_GT4_3 24104	32.70 <u>1.94</u> 0.00 N	27.92 <u>1.34</u> 0.00 N	35.82 <u>1.51</u> 0.00 N	33.57 <u>1.43</u> 0.00 N	26.13 <u>1.14</u> 0.00 N	38.07 <u>1.78</u> 0.00 N	43.72 <u>2.37</u> 0.00 N	55.01 <u>4.12</u> 0.00 N	56.38 <u>4.45</u> 0.00 N	52.82 <u>4.57</u> 0.00 N	59.66 <u>5.33</u> 0.00 N	54.29 <u>4.91</u> 0.00 N	49.84 <u>4.56</u> 0.00 N	46.70 <u>4.30</u> 0.00 N	48.31 <u>4.48</u> 0.00 N	61.99 <u>5.98</u> 0.00 N	65.24 <u>6.54</u> 0.00 N	65.68 <u>6.15</u> 0.00 N	51.95 <u>4.65</u> 0.00 N	46.76 <u>3.77</u> 0.00 N	53.02 <u>4.14</u> 0.00 N	56.09 <u>4.43</u> 0.00 N	46.32 <u>3.30</u> 0.00 N	42.52 <u>2.80</u> 0.00 N
ASTORIA_GT4_4 24105	32.70 <u>1.94</u> 0.00 N	27.92 <u>1.34</u> 0.00 N	35.82 <u>1.51</u> 0.00 N	33.57 <u>1.43</u> 0.00 N	26.13 <u>1.14</u> 0.00 N	38.07 <u>1.78</u> 0.00 N	43.72 <u>2.37</u> 0.00 N	55.01 <u>4.12</u> 0.00 N	56.38 <u>4.45</u> 0.00 N	52.82 <u>4.57</u> 0.00 N	59.66 <u>5.33</u> 0.00 N	54.29 <u>4.91</u> 0.00 N	49.84 <u>4.56</u> 0.00 N	46.70 <u>4.30</u> 0.00 N	48.31 <u>4.48</u> 0.00 N	61.99 <u>5.98</u> 0.00 N	65.24 <u>6.54</u> 0.00 N	65.68 <u>6.15</u> 0.00 N	51.95 <u>4.65</u> 0.00 N	46.76 <u>3.77</u> 0.00 N	53.02 <u>4.14</u> 0.00 N	56.09 <u>4.43</u> 0.00 N	46.32 <u>3.30</u> 0.00 N	42.52 <u>2.80</u> 0.00 N
ASTORIA_GT_1 23523	32.70 <u>1.94</u> 0.00 N	27.92 <u>1.34</u> 0.00 N	35.82 <u>1.51</u> 0.00 N	33.57 <u>1.43</u> 0.00 N	26.13 <u>1.14</u> 0.00 N	38.07 <u>1.78</u> 0.00 N	43.72 <u>2.37</u> 0.00 N	55.01 <u>4.12</u> 0.00 N	56.38 <u>4.45</u> 0.00 N	52.82 <u>4.57</u> 0.00 N	59.66 <u>5.33</u> 0.00 N	54.29 <u>4.91</u> 0.00 N	49.84 <u>4.56</u> 0.00 N	46.70 <u>4.30</u> 0.00 N	48.31 <u>4.48</u> 0.00 N	61.99 <u>5.98</u> 0.00 N	65.24 <u>6.54</u> 0.00 N	65.68 <u>6.15</u> 0.00 N	51.95 <u>4.65</u> 0.00 N	46.76 <u>3.77</u> 0.00 N	53.02 <u>4.14</u> 0.00 N	56.09 <u>4.43</u> 0.00 N	46.32 <u>3.30</u> 0.00 N	42.52 <u>2.80</u> 0.00 N
ASTORIA_GT_10 24110	32.73 <u>1.96</u> 0.00 N	27.95 <u>1.38</u> 0.00 N	35.84 <u>1.52</u> 0.00 N	33.60 <u>1.46</u> 0.00 N	26.17 <u>1.18</u> 0.00 N	38.09 <u>1.79</u> 0.00 N	43.78 <u>2.44</u> 0.00 N	55.03 <u>4.14</u> 0.00 N	56.61 <u>4.69</u> 0.00 N	52.96 <u>4.71</u> 0.00 N	59.92 <u>5.59</u> 0.00 N	54.54 <u>5.15</u> 0.00 N	50.10 <u>4.82</u> 0.00 N	46.95 <u>4.55</u> 0.00 N	48.52 <u>4.69</u> 0.00 N	62.24 <u>6.23</u> 0.00 N	65.49 <u>6.79</u> 0.00 N	65.96 <u>6.43</u> 0.00 N	52.23 <u>4.94</u> 0.00 N	47.01 <u>4.03</u> 0.00 N	53.28 <u>4.40</u> 0.00 N	56.28 <u>4.62</u> 0.00 N	46.41 <u>3.39</u> 0.00 N	42.44 <u>2.71</u> 0.00 N
ASTORIA_GT_11 24225	32.73 <u>1.96</u> 0.00 N	27.95 <u>1.38</u> 0.00 N	35.84 <u>1.52</u> 0.00 N	33.60 <u>1.46</u> 0.00 N	26.17 <u>1.18</u> 0.00 N	38.09 <u>1.79</u> 0.00 N	43.78 <u>2.44</u> 0.00 N	55.03 <u>4.14</u> 0.00 N	56.61 <u>4.69</u> 0.00 N	52.96 <u>4.71</u> 0.00 N	59.92 <u>5.59</u> 0.00 N	54.54 <u>5.15</u> 0.00 N	50.10 <u>4.82</u> 0.00 N	46.95 <u>4.55</u> 0.00 N	48.52 <u>4.69</u> 0.00 N	62.24 <u>6.23</u> 0.00 N	65.49 <u>6.79</u> 0.00 N	65.96 <u>6.43</u> 0.00 N	52.23 <u>4.94</u> 0.00 N	47.01 <u>4.03</u> 0.00 N	53.28 <u>4.40</u> 0.00 N	56.28 <u>4.62</u> 0.00 N	46.41 <u>3.39</u> 0.00 N	42.44 <u>2.71</u> 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	32.73 1.96 0.00 N	27.95 1.38 0.00 N	35.84 1.52 0.00 N	33.60 1.46 0.00 N	26.17 1.18 0.00 N	38.09 1.79 0.00 N	43.78 2.44 0.00 N	55.03 4.14 0.00 N	56.61 4.69 0.00 N	52.96 4.71 0.00 N	59.92 5.59 0.00 N	54.54 5.15 0.00 N	50.10 4.82 0.00 N	46.95 4.55 0.00 N	48.52 4.69 0.00 N	62.24 6.23 0.00 N	65.49 6.79 0.00 N	65.96 6.43 0.00 N	52.23 4.94 0.00 N	47.01 4.03 0.00 N	53.28 4.40 0.00 N	56.28 4.62 0.00 N	46.41 3.39 0.00 N	42.44 2.71 0.00 N	
ASTORIA_GT_13 24227	32.73 1.96 0.00 N	27.95 1.38 0.00 N	35.84 1.52 0.00 N	33.60 1.46 0.00 N	26.17 1.18 0.00 N	38.09 1.79 0.00 N	43.78 2.44 0.00 N	55.03 4.14 0.00 N	56.61 4.69 0.00 N	52.96 4.71 0.00 N	59.92 5.59 0.00 N	54.54 5.15 0.00 N	50.10 4.82 0.00 N	46.95 4.55 0.00 N	48.52 4.69 0.00 N	62.24 6.23 0.00 N	65.49 6.79 0.00 N	65.96 6.43 0.00 N	52.23 4.94 0.00 N	47.01 4.03 0.00 N	53.28 4.40 0.00 N	56.28 4.62 0.00 N	46.41 3.39 0.00 N	42.44 2.71 0.00 N	
ASTORIA_GT_5 24106	32.70 1.94 0.00 N	27.92 1.34 0.00 N	35.82 1.51 0.00 N	33.57 1.43 0.00 N	26.13 1.14 0.00 N	38.07 1.78 0.00 N	43.72 2.37 0.00 N	55.01 4.12 0.00 N	56.38 4.45 0.00 N	52.82 4.57 0.00 N	59.66 5.33 0.00 N	54.29 4.91 0.00 N	49.84 4.56 0.00 N	46.70 4.30 0.00 N	48.31 4.48 0.00 N	61.99 5.98 0.00 N	65.24 6.54 0.00 N	65.68 6.15 0.00 N	51.95 4.65 0.00 N	46.76 3.77 0.00 N	53.02 4.14 0.00 N	56.09 4.43 0.00 N	46.32 3.30 0.00 N	42.52 2.80 0.00 N	
ASTORIA_GT_7 24107	32.70 1.94 0.00 N	27.92 1.34 0.00 N	35.82 1.51 0.00 N	33.57 1.43 0.00 N	26.13 1.14 0.00 N	38.07 1.78 0.00 N	43.72 2.37 0.00 N	55.01 4.12 0.00 N	56.38 4.45 0.00 N	52.82 4.57 0.00 N	59.66 5.33 0.00 N	54.29 4.91 0.00 N	49.84 4.56 0.00 N	46.70 4.30 0.00 N	48.31 4.48 0.00 N	61.99 5.98 0.00 N	65.24 6.54 0.00 N	65.68 6.15 0.00 N	51.95 4.65 0.00 N	46.76 3.77 0.00 N	53.02 4.14 0.00 N	56.09 4.43 0.00 N	46.32 3.30 0.00 N	42.52 2.80 0.00 N	
ASTORIA_GT_8 24108	32.70 1.94 0.00 N	27.92 1.34 0.00 N	35.82 1.51 0.00 N	33.57 1.43 0.00 N	26.13 1.14 0.00 N	38.07 1.78 0.00 N	43.72 2.37 0.00 N	55.01 4.12 0.00 N	56.38 4.45 0.00 N	52.82 4.57 0.00 N	59.66 5.33 0.00 N	54.29 4.91 0.00 N	49.84 4.56 0.00 N	46.70 4.30 0.00 N	48.31 4.48 0.00 N	61.99 5.98 0.00 N	65.24 6.54 0.00 N	65.68 6.15 0.00 N	51.95 4.65 0.00 N	46.76 3.77 0.00 N	53.02 4.14 0.00 N	56.09 4.43 0.00 N	46.32 3.30 0.00 N	42.52 2.80 0.00 N	
ASTORIA___2 24149	32.70 1.94 0.00 N	27.92 1.34 0.00 N	35.82 1.51 0.00 N	33.57 1.43 0.00 N	26.13 1.14 0.00 N	38.07 1.78 0.00 N	43.72 2.37 0.00 N	55.01 4.12 0.00 N	56.38 4.45 0.00 N	52.82 4.57 0.00 N	59.66 5.33 0.00 N	54.29 4.91 0.00 N	49.84 4.56 0.00 N	46.70 4.30 0.00 N	48.31 4.48 0.00 N	61.99 5.98 0.00 N	65.24 6.54 0.00 N	65.68 6.15 0.00 N	51.95 4.65 0.00 N	46.76 3.77 0.00 N	53.02 4.14 0.00 N	56.09 4.43 0.00 N	46.32 3.30 0.00 N	42.52 2.80 0.00 N	
ASTORIA___3 23516	32.73 1.96 0.00 N	27.95 1.38 0.00 N	35.84 1.52 0.00 N	33.60 1.46 0.00 N	26.17 1.18 0.00 N	38.08 1.79 0.00 N	43.78 2.44 0.00 N	55.03 4.14 0.00 N	56.61 4.69 0.00 N	52.96 4.71 0.00 N	59.92 5.59 0.00 N	54.54 5.15 0.00 N	50.10 4.82 0.00 N	46.95 4.55 0.00 N	48.52 4.69 0.00 N	62.24 6.23 0.00 N	65.48 6.79 0.00 N	65.96 6.43 0.00 N	52.23 4.94 0.00 N	47.01 4.03 0.00 N	53.28 4.40 0.00 N	56.28 4.62 0.00 N	46.41 3.39 0.00 N	42.44 2.71 0.00 N	
ASTORIA___4 23517	32.70 1.94 0.00 N	27.92 1.34 0.00 N	35.82 1.51 0.00 N	33.57 1.43 0.00 N	26.13 1.14 0.00 N	38.07 1.78 0.00 N	43.72 2.37 0.00 N	55.01 4.12 0.00 N	56.38 4.45 0.00 N	52.82 4.57 0.00 N	59.65 5.32 0.00 N	54.29 4.91 0.00 N	49.84 4.56 0.00 N	46.70 4.30 0.00 N	48.31 4.48 0.00 N	61.99 5.98 0.00 N	65.24 6.54 0.00 N	65.68 6.15 0.00 N	51.95 4.65 0.00 N	46.76 3.77 0.00 N	53.02 4.14 0.00 N	56.09 4.43 0.00 N	46.32 3.30 0.00 N	42.52 2.80 0.00 N	
ASTORIA___5 23518	32.70 1.94 0.00 N	27.92 1.34 0.00 N	35.82 1.51 0.00 N	33.57 1.43 0.00 N	26.13 1.14 0.00 N	38.07 1.78 0.00 N	43.72 2.37 0.00 N	55.01 4.12 0.00 N	56.38 4.45 0.00 N	52.82 4.57 0.00 N	59.66 5.33 0.00 N	54.29 4.91 0.00 N	49.84 4.56 0.00 N	46.70 4.30 0.00 N	48.31 4.48 0.00 N	61.99 5.98 0.00 N	65.24 6.54 0.00 N	65.68 6.15 0.00 N	51.95 4.65 0.00 N	46.76 3.77 0.00 N	53.02 4.14 0.00 N	56.09 4.43 0.00 N	46.32 3.30 0.00 N	42.52 2.80 0.00 N	
ATHENS_STG_1 23668	31.62 0.86 0.00 N	27.24 0.66 0.00 N	35.13 0.81 0.00 N	32.95 0.80 0.00 N	25.66 0.68 0.00 N	37.12 0.83 0.00 N	42.43 1.09 0.00 N	52.78 1.90 0.00 N	54.11 2.19 0.00 N	50.41 2.16 0.00 N	56.90 2.57 0.00 N	51.75 2.37 0.00 N	47.49 2.21 0.00 N	44.52 2.12 0.00 N	46.03 2.20 0.00 N	58.96 2.95 0.00 N	61.92 3.22 0.00 N	62.59 3.06 0.00 N	49.61 2.32 0.00 N	44.83 1.84 0.00 N	50.87 1.99 0.00 N	53.75 2.09 0.00 N	44.48 1.46 0.00 N	40.83 1.11 0.00 N	
ATHENS_STG_2 23670	31.62 0.86 0.00 N	27.24 0.66 0.00 N	35.13 0.81 0.00 N	32.95 0.80 0.00 N	25.66 0.68 0.00 N	37.12 0.83 0.00 N	42.43 1.09 0.00 N	52.78 1.90 0.00 N	54.11 2.19 0.00 N	50.41 2.16 0.00 N	56.90 2.57 0.00 N	51.75 2.37 0.00 N	47.49 2.21 0.00 N	44.52 2.12 0.00 N	46.03 2.20 0.00 N	58.96 2.95 0.00 N	61.92 3.22 0.00 N	62.59 3.06 0.00 N	49.61 2.32 0.00 N	44.83 1.84 0.00 N	50.87 1.99 0.00 N	53.75 2.09 0.00 N	44.48 1.46 0.00 N	40.83 1.11 0.00 N	
ATHENS_STG_3 23677	31.62 0.86 0.00 N	27.24 0.66 0.00 N	35.13 0.81 0.00 N	32.95 0.80 0.00 N	25.66 0.68 0.00 N	37.12 0.83 0.00 N	42.43 1.09 0.00 N	52.78 1.90 0.00 N	54.11 2.19 0.00 N	50.41 2.16 0.00 N	56.90 2.57 0.00 N	51.75 2.37 0.00 N	47.49 2.21 0.00 N	44.52 2.12 0.00 N	46.03 2.20 0.00 N	58.96 2.95 0.00 N	61.92 3.22 0.00 N	62.59 3.06 0.00 N	49.61 2.32 0.00 N	44.83 1.84 0.00 N	50.87 1.99 0.00 N	53.75 2.09 0.00 N	44.48 1.46 0.00 N	40.83 1.11 0.00 N	
BARRETT_IC_1 23704	32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N	
BARRETT_IC_10	32.65	27.79	35.51	33.34	26.00	37.86	43.77	55.20	56.82	53.09	59.98	58.57	98.68	77.16	56.77	97.53	132.12	142.96	176.28	186.62	108.68	74.71	46.75	107.38	

23701		1.88 -0.01 N	1.21 0.00 N	1.20 0.00 N	1.19 0.00 N	1.01 0.00 N	1.57 0.00 N	2.42 0.00 N	4.32 0.00 N	4.89 -0.02 N	4.83 -0.01 N	5.62 -0.04 N	5.30 -3.89 N	4.98 -48.42 N	4.65 -30.11 N	4.87 -8.07 N	6.39 -35.13 N	6.89 -66.54 N	6.61 -76.82 N	5.19 -123.80 N	4.28 -139.35 N	4.77 -55.04 N	5.04 -18.00 N	3.73 0.00 N	3.13 -64.53 N
BARRETT_IC_11 23702		32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N
BARRETT_IC_12 23703		32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N
BARRETT_IC_2 23705		32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N
BARRETT_IC_3 23706		32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N
BARRETT_IC_4 23707		32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N
BARRETT_IC_5 23708		32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N
BARRETT_IC_6 23709		32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N
BARRETT_IC_7 23710		32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N
BARRETT_IC_8 23711		32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N
BARRETT_IC_9 23700		32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N
BARRETT____1 23545		32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N
BARRETT____2 23546		32.65 1.88 -0.01 N	27.79 1.21 0.00 N	35.51 1.20 0.00 N	33.34 1.19 0.00 N	26.00 1.01 0.00 N	37.86 1.57 0.00 N	43.77 2.42 0.00 N	55.20 4.32 0.00 N	56.82 4.89 -0.02 N	53.09 4.83 -0.01 N	59.98 5.62 -0.04 N	58.57 5.30 -3.89 N	98.68 4.98 -48.42 N	77.16 4.65 -30.11 N	56.77 4.87 -8.07 N	97.53 6.39 -35.13 N	132.12 6.89 -66.54 N	142.96 6.61 -76.82 N	176.28 5.19 -123.80 N	186.62 4.28 -139.35 N	108.68 4.77 -55.04 N	74.71 5.04 -18.00 N	46.75 3.73 0.00 N	107.38 3.13 -64.53 N
BEAVER RIVER____HYD 24048		30.57 -0.20 0.00 N	26.42 -0.16 0.00 N	34.01 -0.31 0.00 N	31.92 -0.22 0.00 N	24.82 -0.17 0.00 N	36.08 -0.21 0.00 N	41.33 -0.01 0.00 N	50.93 0.05 0.00 N	51.99 0.08 0.00 N	48.56 0.31 0.00 N	54.75 0.42 0.00 N	49.71 0.33 0.00 N	45.46 0.18 0.00 N	42.50 0.10 0.00 N	43.90 0.08 0.00 N	56.17 0.16 0.00 N	58.86 0.16 0.00 N	59.79 0.26 0.00 N	47.40 0.10 0.00 N	43.10 0.11 0.00 N	49.02 0.14 0.00 N	51.82 0.16 0.00 N	43.10 0.08 0.00 N	39.51 -0.22 0.00 N

BEEBEE_GT_13 23619	29.18 -1.58 0.00 N	25.21 -1.37 0.00 N	32.44 -1.88 0.00 N	30.27 -1.87 0.00 N	23.40 -1.59 0.00 N	34.43 -1.86 0.00 N	38.76 -2.58 0.00 N	48.33 -2.55 0.00 N	49.57 -2.35 0.00 N	46.72 -1.53 0.00 N	52.55 -1.78 0.00 N	47.95 -1.43 0.00 N	44.24 -1.04 0.00 N	41.50 -0.90 0.00 N	43.03 -0.80 0.00 N	54.91 -1.10 0.00 N	57.23 -1.47 0.00 N	57.56 -1.97 0.00 N	45.90 -1.40 0.00 N	41.76 -1.22 0.00 N	47.44 -1.44 0.00 N	50.48 -1.19 0.00 N	41.47 -1.55 0.00 N	37.73 -1.99 0.00 N
BETHLEHEM___GRP 23843	31.78 1.02 0.00 N	27.45 0.87 0.00 N	35.48 1.16 0.00 N	33.28 1.13 0.00 N	25.92 0.94 0.00 N	37.50 1.20 0.00 N	42.63 1.29 0.00 N	52.38 1.49 0.00 N	53.54 1.62 0.00 N	49.85 1.60 0.00 N	56.20 1.87 0.00 N	51.10 1.72 0.00 N	46.84 1.56 0.00 N	43.92 1.52 0.00 N	45.38 1.55 0.00 N	58.07 2.06 0.00 N	60.91 2.22 0.00 N	61.65 2.11 0.00 N	48.84 1.55 0.00 N	44.20 1.22 0.00 N	50.22 1.34 0.00 N	53.08 1.42 0.00 N	44.00 0.98 0.00 N	40.53 0.80 0.00 N
BETHLEHEM___GS1 323560	31.78 1.02 0.00 N	27.45 0.87 0.00 N	35.48 1.16 0.00 N	33.28 1.13 0.00 N	25.92 0.94 0.00 N	37.50 1.20 0.00 N	42.63 1.29 0.00 N	52.38 1.49 0.00 N	53.54 1.62 0.00 N	49.85 1.60 0.00 N	56.20 1.87 0.00 N	51.10 1.72 0.00 N	46.84 1.56 0.00 N	43.92 1.52 0.00 N	45.38 1.55 0.00 N	58.07 2.06 0.00 N	60.91 2.22 0.00 N	61.65 2.11 0.00 N	48.84 1.55 0.00 N	44.20 1.22 0.00 N	50.22 1.34 0.00 N	53.08 1.42 0.00 N	44.00 0.98 0.00 N	40.53 0.80 0.00 N
BETHLEHEM___GS2 323561	31.78 1.02 0.00 N	27.45 0.87 0.00 N	35.48 1.16 0.00 N	33.28 1.13 0.00 N	25.92 0.94 0.00 N	37.50 1.20 0.00 N	42.63 1.29 0.00 N	52.38 1.49 0.00 N	53.54 1.62 0.00 N	49.85 1.60 0.00 N	56.20 1.87 0.00 N	51.10 1.72 0.00 N	46.84 1.56 0.00 N	43.92 1.52 0.00 N	45.38 1.55 0.00 N	58.07 2.06 0.00 N	60.91 2.22 0.00 N	61.65 2.11 0.00 N	48.84 1.55 0.00 N	44.20 1.22 0.00 N	50.22 1.34 0.00 N	53.08 1.42 0.00 N	44.00 0.98 0.00 N	40.53 0.80 0.00 N
BETHLEHEM___GS3 323562	31.78 1.02 0.00 N	27.45 0.87 0.00 N	35.48 1.16 0.00 N	33.28 1.13 0.00 N	25.92 0.94 0.00 N	37.50 1.20 0.00 N	42.63 1.29 0.00 N	52.38 1.49 0.00 N	53.54 1.62 0.00 N	49.85 1.60 0.00 N	56.20 1.87 0.00 N	51.10 1.72 0.00 N	46.84 1.56 0.00 N	43.92 1.52 0.00 N	45.38 1.55 0.00 N	58.07 2.06 0.00 N	60.91 2.22 0.00 N	61.65 2.11 0.00 N	48.84 1.55 0.00 N	44.20 1.22 0.00 N	50.22 1.34 0.00 N	53.08 1.42 0.00 N	44.00 0.98 0.00 N	40.53 0.80 0.00 N
BETHLEHEM___STEEL 23779	27.95 -2.82 0.00 N	24.23 -2.35 0.00 N	31.38 -2.93 0.00 N	29.30 -2.85 0.00 N	22.49 -2.50 0.00 N	33.24 -3.05 0.00 N	36.75 -4.60 0.00 N	45.56 -5.33 0.00 N	45.90 -6.02 0.00 N	42.91 -5.34 0.00 N	47.85 -6.48 0.00 N	43.62 -5.76 0.00 N	40.25 -5.03 0.00 N	37.78 -4.62 0.00 N	39.38 -4.45 0.00 N	50.78 -5.23 0.00 N	53.04 -5.66 0.00 N	53.01 -6.53 0.00 N	42.53 -4.76 0.00 N	38.91 -4.08 0.00 N	44.46 -4.42 0.00 N	47.05 -4.61 0.00 N	38.89 -4.14 0.00 N	35.58 -4.15 0.00 N
BETHPAGE_CC_5 323564	32.80 2.04 0.00 N	27.91 1.33 0.00 N	35.63 1.32 0.00 N	33.46 1.31 0.00 N	26.10 1.11 0.00 N	38.01 1.72 0.00 N	44.01 2.66 0.00 N	55.56 4.67 0.00 N	57.20 5.28 0.00 N	53.56 5.31 0.00 N	60.48 6.15 0.00 N	55.48 5.78 -0.32 N	54.79 5.43 -4.07 N	50.07 5.13 -2.54 N	49.89 5.39 -0.68 N	66.00 7.04 -2.95 N	71.92 7.62 -5.60 N	73.33 7.33 -6.47 N	64.38 5.77 -11.32 N	59.50 4.78 -11.73 N	58.76 5.26 -4.63 N	58.79 5.60 -1.52 N	47.25 4.23 0.00 N	45.30 3.44 -2.13 N
BINGHAMTON___COGEN 23790	30.33 -0.43 0.00 N	26.11 -0.46 0.00 N	33.75 -0.57 0.00 N	31.68 -0.47 0.00 N	24.56 -0.43 0.00 N	35.86 -0.43 0.00 N	40.70 -0.64 0.00 N	50.76 -0.12 0.00 N	51.76 -0.15 0.00 N	48.21 -0.04 0.00 N	54.24 -0.09 0.00 N	49.30 -0.08 0.00 N	45.31 0.03 0.00 N	42.42 0.02 0.00 N	44.00 0.17 0.00 N	56.60 0.59 0.00 N	59.46 0.76 0.00 N	59.61 0.08 0.00 N	47.45 0.15 0.00 N	43.02 0.04 0.00 N	48.99 0.11 0.00 N	51.49 -0.18 0.00 N	42.51 -0.51 0.00 N	39.05 -0.67 0.00 N
BLACK RIVER___HYD 24047	30.47 -0.29 0.00 N	26.28 -0.30 0.00 N	33.79 -0.52 0.00 N	31.70 -0.45 0.00 N	24.64 -0.35 0.00 N	35.89 -0.41 0.00 N	41.13 -0.22 0.00 N	50.96 0.07 0.00 N	52.22 0.30 0.00 N	48.85 0.60 0.00 N	55.21 0.88 0.00 N	50.16 0.78 0.00 N	45.92 0.64 0.00 N	42.98 0.58 0.00 N	44.48 0.65 0.00 N	56.87 0.86 0.00 N	59.51 0.82 0.00 N	60.38 0.85 0.00 N	47.87 0.58 0.00 N	43.48 0.49 0.00 N	49.41 0.53 0.00 N	52.16 0.49 0.00 N	43.29 0.27 0.00 N	39.60 -0.13 0.00 N
BLISS_WT_PWR 323608	29.27 -1.49 0.00 N	25.09 -1.49 0.00 N	32.47 -1.85 0.00 N	30.39 -1.75 0.00 N	23.50 -1.48 0.00 N	34.50 -1.79 0.00 N	37.90 -3.44 0.00 N	47.54 -3.34 0.00 N	48.25 -3.67 0.00 N	45.13 -3.12 0.00 N	50.48 -3.85 0.00 N	45.93 -3.45 0.00 N	42.31 -2.97 0.00 N	39.58 -2.83 0.00 N	41.20 -2.63 0.00 N	52.85 -3.16 0.00 N	54.84 -3.86 0.00 N	54.58 -4.96 0.00 N	43.66 -3.64 0.00 N	39.80 -3.19 0.00 N	45.37 -3.51 0.00 N	48.00 -3.67 0.00 N	40.30 -2.72 0.00 N	36.81 -2.92 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.52 0.76 0.00 N	27.21 0.63 0.00 N	35.16 0.85 0.00 N	32.98 0.83 0.00 N	25.69 0.70 0.00 N	37.15 0.85 0.00 N	42.25 0.91 0.00 N	52.31 1.43 0.00 N	53.52 1.60 0.00 N	49.79 1.54 0.00 N	56.11 1.78 0.00 N	50.98 1.61 0.00 N	46.72 1.44 0.00 N	43.79 1.39 0.00 N	45.27 1.44 0.00 N	57.94 1.93 0.00 N	60.83 2.13 0.00 N	61.52 1.99 0.00 N	48.77 1.47 0.00 N	44.12 1.14 0.00 N	50.17 1.30 0.00 N	53.04 1.37 0.00 N	43.97 0.95 0.00 N	40.43 0.70 0.00 N
BOC_GAS_DRP 24189	31.49 0.73 0.00 N	27.18 0.60 0.00 N	35.13 0.81 0.00 N	32.94 0.80 0.00 N	25.65 0.67 0.00 N	37.09 0.80 0.00 N	42.27 0.93 0.00 N	52.30 1.42 0.00 N	53.51 1.59 0.00 N	49.80 1.55 0.00 N	56.11 1.78 0.00 N	51.00 1.62 0.00 N	46.74 1.46 0.00 N	43.82 1.42 0.00 N	45.29 1.47 0.00 N	57.98 1.96 0.00 N	60.85 2.15 0.00 N	61.54 2.01 0.00 N	48.80 1.51 0.00 N	44.18 1.20 0.00 N	50.23 1.35 0.00 N	53.13 1.47 0.00 N	44.03 1.01 0.00 N	40.50 0.78 0.00 N
BORALEX_4TH_BRANCH 23824	32.01 1.25 0.00 N	27.69 1.11 0.00 N	35.78 1.46 0.00 N	33.58 1.43 0.00 N	26.18 1.19 0.00 N	37.91 1.61 0.00 N	43.34 1.99 0.00 N	53.55 2.66 0.00 N	54.78 2.86 0.00 N	50.89 2.64 0.00 N	57.33 3.00 0.00 N	52.18 2.80 0.00 N	47.84 2.56 0.00 N	44.91 2.51 0.00 N	46.43 2.60 0.00 N	59.35 3.34 0.00 N	62.14 3.44 0.00 N	63.01 3.48 0.00 N	49.90 2.60 0.00 N	45.18 2.19 0.00 N	51.30 2.42 0.00 N	54.04 2.38 0.00 N	44.90 1.87 0.00 N	41.33 1.61 0.00 N
BOWLINE___1 23526	32.39 1.63 0.00 N	27.72 1.14 0.00 N	35.53 1.22 0.00 N	33.32 1.17 0.00 N	25.95 0.96 0.00 N	37.75 1.46 0.00 N	43.40 2.06 0.00 N	54.46 3.57 0.00 N	55.92 4.00 0.00 N	52.20 3.95 0.00 N	59.03 4.70 0.00 N	53.70 4.32 0.00 N	49.29 4.01 0.00 N	46.15 3.75 0.00 N	47.72 3.90 0.00 N	61.26 5.25 0.00 N	64.53 5.83 0.00 N	65.05 5.52 0.00 N	51.57 4.27 0.00 N	46.43 3.45 0.00 N	52.65 3.77 0.00 N	55.67 4.00 0.00 N	45.89 2.87 0.00 N	41.94 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
BOWLINE___2 23595	32.39 1.63 0.00 N	27.72 1.14 0.00 N	35.53 1.21 0.00 N	33.32 1.17 0.00 N	25.94 0.96 0.00 N	37.75 1.46 0.00 N	43.40 2.06 0.00 N	54.46 3.57 0.00 N	55.92 4.00 0.00 N	52.20 3.95 0.00 N	59.03 4.70 0.00 N	53.70 4.32 0.00 N	49.29 4.01 0.00 N	46.15 3.75 0.00 N	47.72 3.90 0.00 N	61.26 5.24 0.00 N	64.52 5.82 0.00 N	65.05 5.52 0.00 N	51.56 4.27 0.00 N	46.43 3.45 0.00 N	52.64 3.76 0.00 N	55.67 4.00 0.00 N	45.89 2.87 0.00 N	41.94 2.22 0.00 N	
BROOKHAVEN___DRP 24191	32.52 1.76 0.00 N	27.60 1.02 0.00 N	35.15 0.83 0.00 N	33.04 0.90 0.00 N	25.81 0.82 0.00 N	37.64 1.35 0.00 N	43.89 2.55 0.00 N	55.21 4.33 0.00 N	56.63 4.71 0.00 N	53.40 5.15 0.00 N	60.36 6.03 0.00 N	55.17 5.69 0.00 N	52.00 5.34 0.00 N	48.36 5.10 0.00 N	49.45 5.39 0.00 N	64.00 6.99 0.00 N	68.18 7.59 0.00 N	69.05 7.34 0.00 N	57.61 5.84 0.00 N	51.76 4.81 0.00 N	55.71 5.27 0.00 N	57.84 5.66 0.00 N	47.22 4.20 0.00 N	41.33 3.27 0.00 N	
BROOKLYN_NAVY_YARD 23515	32.61 1.85 0.00 N	27.86 1.28 0.00 N	35.69 1.37 0.00 N	33.46 1.32 0.00 N	26.06 1.07 0.00 N	37.92 1.63 0.00 N	43.66 2.31 0.00 N	54.85 3.97 0.00 N	56.41 4.49 0.00 N	52.70 4.45 0.00 N	59.62 5.29 0.00 N	54.28 4.91 0.00 N	49.85 4.58 0.00 N	46.71 4.30 0.00 N	48.30 4.48 0.00 N	61.96 5.95 0.00 N	65.21 6.52 0.00 N	65.74 6.21 0.00 N	52.06 4.76 0.00 N	46.84 3.86 0.00 N	53.11 4.23 0.00 N	56.14 4.48 0.00 N	46.30 3.28 0.00 N	42.32 2.60 0.00 N	
BROOKLYN___ARMY_DRP 323595	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 0.00 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N	
BROOME___LFGE 323600	30.33 -0.43 0.00 N	26.11 -0.46 0.00 N	33.75 -0.57 0.00 N	31.68 -0.47 0.00 N	24.56 -0.43 0.00 N	35.86 -0.43 0.00 N	40.70 -0.64 0.00 N	50.76 -0.12 0.00 N	51.76 -0.15 0.00 N	48.21 -0.04 0.00 N	54.24 -0.09 0.00 N	49.30 -0.08 0.00 N	45.31 0.03 0.00 N	42.42 0.02 0.00 N	44.00 0.17 0.00 N	56.60 0.59 0.00 N	59.46 0.76 0.00 N	59.61 0.08 0.00 N	47.45 0.15 0.00 N	43.02 0.04 0.00 N	48.99 0.11 0.00 N	51.49 -0.18 0.00 N	42.51 -0.51 0.00 N	39.05 -0.67 0.00 N	
BURROWS___LYONSDAL 23803	30.80 0.04 0.00 N	26.60 0.02 0.00 N	34.28 -0.04 0.00 N	32.15 0.00 0.00 N	24.99 0.00 0.00 N	36.34 0.05 0.00 N	41.53 0.19 0.00 N	51.37 0.48 0.00 N	52.55 0.62 0.00 N	49.01 0.76 0.00 N	55.23 0.90 0.00 N	50.20 0.81 0.00 N	45.97 0.69 0.00 N	43.04 0.64 0.00 N	44.51 0.69 0.00 N	56.92 0.91 0.00 N	59.61 0.91 0.00 N	60.44 0.91 0.00 N	47.95 0.65 0.00 N	43.57 0.58 0.00 N	49.53 0.65 0.00 N	52.19 0.53 0.00 N	43.33 0.31 0.00 N	39.66 -0.06 0.00 N	
CAITHNESS_CC_1 323624	32.54 1.78 0.00 N	27.62 1.04 0.00 N	35.18 0.87 0.00 N	33.07 0.93 0.00 N	25.82 0.83 0.00 N	37.67 1.38 0.00 N	43.87 2.52 0.00 N	55.21 4.32 0.00 N	56.65 4.74 0.00 N	53.38 5.13 0.00 N	60.31 5.97 0.00 N	55.12 5.64 0.00 N	51.95 5.30 0.00 N	48.30 5.04 0.00 N	49.39 5.34 0.00 N	63.91 6.91 0.00 N	68.07 7.49 0.00 N	68.96 7.25 0.00 N	57.53 5.78 0.00 N	51.68 4.74 0.00 N	55.63 5.20 0.00 N	57.77 5.59 0.00 N	47.18 4.16 0.00 N	41.30 3.25 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	32.84 2.08 0.00 N	27.95 1.37 0.00 N	35.68 1.37 0.00 N	33.49 1.34 0.00 N	26.12 1.13 0.00 N	38.05 1.75 0.00 N	44.04 2.70 0.00 N	55.61 4.73 0.00 N	57.28 5.36 0.00 N	53.62 5.37 0.00 N	60.58 6.25 0.00 N	55.63 5.87 0.00 N	55.64 5.51 0.00 N	50.63 5.21 0.00 N	50.11 5.47 0.00 N	66.69 7.16 0.00 N	73.11 7.74 0.00 N	74.69 7.45 0.00 N	66.45 5.87 0.00 N	61.82 4.86 0.00 N	59.75 5.36 0.00 N	59.17 5.69 0.00 N	47.32 4.29 0.00 N	46.44 3.49 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	32.84 2.08 0.00 N	27.95 1.37 0.00 N	35.68 1.37 0.00 N	33.49 1.34 0.00 N	26.12 1.13 0.00 N	38.05 1.75 0.00 N	44.04 2.70 0.00 N	55.61 4.73 0.00 N	57.28 5.36 0.00 N	53.62 5.37 0.00 N	60.58 6.25 0.00 N	55.63 5.87 0.00 N	55.64 5.51 0.00 N	50.63 5.21 0.00 N	50.11 5.47 0.00 N	66.69 7.16 0.00 N	73.11 7.74 0.00 N	74.69 7.45 0.00 N	66.45 5.87 0.00 N	61.82 4.86 0.00 N	59.75 5.36 0.00 N	59.17 5.69 0.00 N	47.32 4.29 0.00 N	46.44 3.49 0.00 N	
CALPINE_BP_GT1 23823	32.84 2.08 0.00 N	27.95 1.37 0.00 N	35.68 1.37 0.00 N	33.49 1.34 0.00 N	26.12 1.13 0.00 N	38.05 1.75 0.00 N	44.04 2.70 0.00 N	55.61 4.73 0.00 N	57.28 5.36 0.00 N	53.62 5.37 0.00 N	60.58 6.25 0.00 N	55.63 5.87 0.00 N	55.64 5.51 0.00 N	50.63 5.21 0.00 N	50.11 5.47 0.00 N	66.69 7.16 0.00 N	73.11 7.74 0.00 N	74.69 7.45 0.00 N	66.45 5.87 0.00 N	61.82 4.86 0.00 N	59.75 5.36 0.00 N	59.17 5.69 0.00 N	47.32 4.29 0.00 N	46.44 3.49 0.00 N	
CALSPAN___DRP 24200	27.95 -2.82 0.00 N	24.23 -2.35 0.00 N	31.38 -2.93 0.00 N	29.30 -2.85 0.00 N	22.49 -2.50 0.00 N	33.24 -3.05 0.00 N	36.75 -4.60 0.00 N	45.56 -5.33 0.00 N	45.90 -6.02 0.00 N	42.91 -5.34 0.00 N	47.85 -6.48 0.00 N	43.62 -5.76 0.00 N	40.25 -5.03 0.00 N	37.78 -4.62 0.00 N	39.38 -4.45 0.00 N	50.78 -5.23 0.00 N	53.04 -5.66 0.00 N	53.01 -6.53 0.00 N	42.53 -4.76 0.00 N	38.91 -4.08 0.00 N	44.46 -4.42 0.00 N	47.05 -4.61 0.00 N	38.89 -4.14 0.00 N	35.58 -4.15 0.00 N	
CANDIGU_WT_PWR 323617	29.27 -1.50 0.00 N	25.19 -1.39 0.00 N	32.64 -1.68 0.00 N	30.64 -1.50 0.00 N	23.62 -1.37 0.00 N	34.91 -1.38 0.00 N	39.07 -2.28 0.00 N	49.01 -1.87 0.00 N	49.72 -2.20 0.00 N	46.39 -1.86 0.00 N	51.94 -2.39 0.00 N	47.26 -2.12 0.00 N	43.56 -1.72 0.00 N	40.77 -1.63 0.00 N	42.50 -1.33 0.00 N	54.96 -1.06 0.00 N	57.31 -1.38 0.00 N	57.14 -2.39 0.00 N	45.73 -1.56 0.00 N	41.73 -1.26 0.00 N	47.71 -1.17 0.00 N	49.94 -1.73 0.00 N	41.03 -1.99 0.00 N	37.57 -2.15 0.00 N	
CARR STREET_E_SYR 24060	30.14 -0.63 0.00 N	25.99 -0.58 0.00 N	33.55 -0.76 0.00 N	31.41 -0.74 0.00 N	24.37 -0.61 0.00 N	35.56 -0.73 0.00 N	40.43 -0.92 0.00 N	50.15 -0.74 0.00 N	51.25 -0.67 0.00 N	47.79 -0.46 0.00 N	53.79 -0.53 0.00 N	48.98 -0.40 0.00 N	45.00 -0.28 0.00 N	42.17 -0.24 0.00 N	43.68 -0.15 0.00 N	55.91 -0.10 0.00 N	58.40 -0.29 0.00 N	59.06 -0.47 0.00 N	46.96 -0.33 0.00 N	42.67 -0.32 0.00 N	48.53 -0.35 0.00 N	51.13 -0.54 0.00 N	42.41 -0.62 0.00 N	38.94 -0.78 0.00 N	
CARTHAGE___PAPER	30.53	26.36	33.91	31.80	24.73	35.99	41.25	50.97	52.16	48.77	55.06	50.01	45.76	42.81	44.28	56.60	59.27	60.19	47.71	43.35	49.28	52.07	43.25	39.59	

23857	-0.23 0.00 N	-0.22 0.00 N	-0.41 0.00 N	-0.34 0.00 N	-0.25 0.00 N	-0.30 0.00 N	-0.10 0.00 N	0.09 0.00 N	0.25 0.00 N	0.52 0.00 N	0.73 0.00 N	0.63 0.00 N	0.48 0.00 N	0.41 0.00 N	0.45 0.00 N	0.59 0.00 N	0.57 0.00 N	0.65 0.00 N	0.41 0.00 N	0.37 0.00 N	0.40 0.00 N	0.40 0.00 N	0.23 0.00 N	-0.13 0.00 N
CE_DUNWOOD___DRP 24194	32.47 1.71 0.00 N	27.79 1.21 0.00 N	35.63 1.31 0.00 N	33.41 1.26 0.00 N	26.02 1.04 0.00 N	37.85 1.56 0.00 N	43.53 2.18 0.00 N	54.64 3.75 0.00 N	56.15 4.23 0.00 N	52.45 4.20 0.00 N	59.31 4.98 0.00 N	53.98 4.60 0.00 N	49.56 4.28 0.00 N	46.43 4.03 0.00 N	48.03 4.20 0.00 N	61.61 5.60 0.00 N	64.85 6.15 0.00 N	65.37 5.84 0.00 N	51.80 4.51 0.00 N	46.63 3.65 0.00 N	52.86 3.98 0.00 N	55.88 4.21 0.00 N	46.06 3.04 0.00 N	42.11 2.39 0.00 N
CE_MILLWOOD___DRP 24193	32.39 1.63 0.00 N	27.73 1.15 0.00 N	35.56 1.24 0.00 N	33.35 1.20 0.00 N	25.97 0.99 0.00 N	37.77 1.48 0.00 N	43.43 2.08 0.00 N	54.49 3.61 0.00 N	55.98 4.06 0.00 N	52.28 4.03 0.00 N	59.13 4.80 0.00 N	53.80 4.42 0.00 N	49.40 4.12 0.00 N	46.28 3.88 0.00 N	47.86 4.03 0.00 N	61.39 5.38 0.00 N	64.62 5.92 0.00 N	65.17 5.63 0.00 N	51.63 4.34 0.00 N	46.50 3.51 0.00 N	52.71 3.84 0.00 N	55.72 4.05 0.00 N	45.94 2.92 0.00 N	42.00 2.28 0.00 N
CE_NYC2_DRP 24202	32.74 1.97 0.00 N	27.96 1.38 0.00 N	35.84 1.52 0.00 N	33.61 1.46 0.00 N	26.17 1.18 0.00 N	38.09 1.80 0.00 N	43.80 2.46 0.00 N	55.07 4.19 0.00 N	56.65 4.73 0.00 N	53.00 4.75 0.00 N	59.97 5.64 0.00 N	54.58 5.20 0.00 N	50.13 4.85 0.00 N	46.98 4.57 0.00 N	48.56 4.73 0.00 N	62.30 6.29 0.00 N	65.53 6.83 0.00 N	66.01 6.48 0.00 N	52.26 4.97 0.00 N	47.05 4.07 0.00 N	53.32 4.44 0.00 N	56.33 4.66 0.00 N	46.44 3.42 0.00 N	42.46 2.74 0.00 N
CE_NYC_DRP 24195	32.66 1.90 0.00 N	27.91 1.33 0.00 N	35.76 1.45 0.00 N	33.53 1.39 0.00 N	26.12 1.14 0.00 N	38.02 1.73 0.00 N	43.76 2.42 0.00 N	55.01 4.13 0.00 N	56.60 4.68 0.00 N	52.92 4.67 0.00 N	59.89 5.56 0.00 N	54.52 5.14 0.00 N	50.07 4.79 0.00 N	46.92 4.51 0.00 N	48.52 4.69 0.00 N	62.25 6.24 0.00 N	65.52 6.82 0.00 N	66.00 6.47 0.00 N	52.26 4.97 0.00 N	47.02 4.03 0.00 N	53.30 4.43 0.00 N	56.33 4.66 0.00 N	46.40 3.38 0.00 N	42.39 2.67 0.00 N
CHAFFEE___LFGE 323603	30.27 -0.49 0.00 N	25.89 -0.69 0.00 N	33.51 -0.80 0.00 N	31.44 -0.71 0.00 N	24.19 -0.79 0.00 N	35.39 -0.91 0.00 N	38.64 -2.70 0.00 N	48.85 -2.03 0.00 N	49.79 -2.12 0.00 N	46.53 -1.72 0.00 N	52.15 -2.18 0.00 N	47.29 -2.09 0.00 N	43.55 -1.73 0.00 N	40.64 -1.76 0.00 N	42.50 -1.33 0.00 N	52.43 -3.58 0.00 N	53.96 -4.73 0.00 N	53.96 -5.58 0.00 N	43.27 -4.02 0.00 N	39.53 -3.46 0.00 N	45.11 -3.76 0.00 N	47.72 -3.94 0.00 N	39.74 -3.29 0.00 N	36.30 -3.42 0.00 N
CHATEAUG_WT_PWR 323614	31.06 0.30 0.00 N	26.87 0.30 0.00 N	34.69 0.37 0.00 N	32.56 0.41 0.00 N	25.33 0.35 0.00 N	36.85 0.56 0.00 N	42.09 0.74 0.00 N	51.25 0.36 0.00 N	52.12 0.20 0.00 N	48.38 0.13 0.00 N	54.39 0.06 0.00 N	49.29 -0.10 0.00 N	44.96 -0.32 0.00 N	41.97 -0.44 0.00 N	43.33 -0.50 0.00 N	55.06 -0.95 0.00 N	57.78 -0.92 0.00 N	58.94 -0.60 0.00 N	46.89 -0.41 0.00 N	42.82 -0.17 0.00 N	48.60 -0.27 0.00 N	51.27 -0.40 0.00 N	42.99 -0.03 0.00 N	39.92 0.20 0.00 N
CHAT_HIGH_FALL_HYD 323578	30.90 0.14 0.00 N	26.75 0.17 0.00 N	34.58 0.27 0.00 N	32.43 0.28 0.00 N	25.24 0.25 0.00 N	36.64 0.34 0.00 N	41.85 0.50 0.00 N	50.94 0.06 0.00 N	51.73 -0.19 0.00 N	47.99 -0.26 0.00 N	53.97 -0.36 0.00 N	48.90 -0.48 0.00 N	44.62 -0.66 0.00 N	41.64 -0.76 0.00 N	42.99 -0.83 0.00 N	54.66 -1.36 0.00 N	57.32 -1.38 0.00 N	58.51 -1.03 0.00 N	46.54 -0.76 0.00 N	42.53 -0.46 0.00 N	48.27 -0.61 0.00 N	50.97 -0.69 0.00 N	42.78 -0.25 0.00 N	39.74 0.02 0.00 N
CHAUTAUQUA___LFGE 323629	27.78 -2.98 0.00 N	24.05 -2.53 0.00 N	31.25 -3.06 0.00 N	29.33 -2.82 0.00 N	22.52 -2.46 0.00 N	33.32 -2.97 0.00 N	36.84 -4.51 0.00 N	45.88 -5.00 0.00 N	45.99 -5.93 0.00 N	42.85 -5.41 0.00 N	47.82 -6.51 0.00 N	43.46 -5.92 0.00 N	40.07 -5.21 0.00 N	37.50 -4.91 0.00 N	39.16 -4.67 0.00 N	50.76 -5.25 0.00 N	52.95 -5.75 0.00 N	52.70 -6.83 0.00 N	42.22 -5.08 0.00 N	38.47 -4.52 0.00 N	43.95 -4.93 0.00 N	46.22 -5.44 0.00 N	38.15 -4.87 0.00 N	34.99 -4.74 0.00 N
CH_MIDHUDSON___DRP 24192	32.32 1.56 0.00 N	27.70 1.12 0.00 N	35.59 1.27 0.00 N	33.37 1.22 0.00 N	25.99 1.00 0.00 N	37.73 1.44 0.00 N	43.32 1.98 0.00 N	54.28 3.39 0.00 N	55.78 3.86 0.00 N	52.04 3.79 0.00 N	58.72 4.39 0.00 N	53.44 4.06 0.00 N	49.05 3.77 0.00 N	45.99 3.59 0.00 N	47.63 3.81 0.00 N	61.12 5.11 0.00 N	64.29 5.59 0.00 N	64.88 5.34 0.00 N	51.41 4.11 0.00 N	46.32 3.34 0.00 N	52.52 3.64 0.00 N	55.54 3.87 0.00 N	45.80 2.78 0.00 N	41.92 2.19 0.00 N
CH_MISC_IPPS 23765	32.50 1.74 0.00 N	27.85 1.27 0.00 N	35.74 1.43 0.00 N	33.51 1.37 0.00 N	26.10 1.12 0.00 N	37.91 1.62 0.00 N	43.57 2.22 0.00 N	54.65 3.76 0.00 N	56.18 4.27 0.00 N	52.53 4.28 0.00 N	59.49 5.16 0.00 N	54.18 4.80 0.00 N	49.75 4.47 0.00 N	46.63 4.23 0.00 N	48.14 4.31 0.00 N	61.68 5.67 0.00 N	64.88 6.18 0.00 N	65.44 5.91 0.00 N	51.86 4.57 0.00 N	46.72 3.74 0.00 N	52.96 4.08 0.00 N	55.96 4.30 0.00 N	46.13 3.11 0.00 N	42.18 2.45 0.00 N
CH_RES_BVR_FALLS 23983	30.61 -0.15 0.00 N	26.48 -0.10 0.00 N	34.19 -0.13 0.00 N	32.06 -0.09 0.00 N	24.93 -0.05 0.00 N	36.22 -0.07 0.00 N	41.26 -0.09 0.00 N	50.66 -0.22 0.00 N	51.67 -0.25 0.00 N	48.01 -0.25 0.00 N	54.05 -0.28 0.00 N	49.03 -0.35 0.00 N	44.92 -0.37 0.00 N	42.07 -0.33 0.00 N	43.48 -0.35 0.00 N	55.55 -0.46 0.00 N	58.21 -0.49 0.00 N	59.07 -0.47 0.00 N	46.91 -0.38 0.00 N	42.63 -0.36 0.00 N	48.45 -0.43 0.00 N	51.15 -0.52 0.00 N	42.69 -0.33 0.00 N	39.47 -0.25 0.00 N
CH_RES_NIAGARA 23895	27.73 -3.04 0.00 N	24.10 -2.48 0.00 N	31.20 -3.11 0.00 N	29.08 -3.07 0.00 N	22.29 -2.69 0.00 N	32.94 -3.35 0.00 N	36.33 -5.02 0.00 N	44.81 -6.07 0.00 N	45.10 -6.82 0.00 N	42.15 -6.10 0.00 N	46.88 -7.45 0.00 N	42.75 -6.63 0.00 N	39.44 -5.84 0.00 N	37.07 -5.33 0.00 N	38.62 -5.21 0.00 N	49.66 -6.36 0.00 N	51.84 -6.86 0.00 N	51.91 -7.62 0.00 N	41.72 -5.58 0.00 N	38.27 -4.72 0.00 N	43.75 -5.13 0.00 N	46.48 -5.19 0.00 N	38.48 -4.54 0.00 N	35.21 -4.52 0.00 N
CH_RES_SYRACUSE 23985	30.28 -0.48 0.00 N	26.12 -0.46 0.00 N	33.72 -0.60 0.00 N	31.58 -0.56 0.00 N	24.50 -0.48 0.00 N	35.77 -0.52 0.00 N	40.68 -0.66 0.00 N	50.42 -0.47 0.00 N	51.54 -0.38 0.00 N	48.04 -0.21 0.00 N	54.04 -0.29 0.00 N	49.18 -0.20 0.00 N	45.20 -0.08 0.00 N	42.32 -0.08 0.00 N	43.76 -0.07 0.00 N	55.94 -0.06 0.00 N	58.47 -0.23 0.00 N	59.14 -0.40 0.00 N	47.04 -0.25 0.00 N	42.78 -0.21 0.00 N	48.67 -0.20 0.00 N	51.20 -0.46 0.00 N	42.51 -0.51 0.00 N	39.04 -0.68 0.00 N

CLINTON_WT_PWR 323605	31.06 0.30 0.00 N	26.87 0.30 0.00 N	34.69 0.37 0.00 N	32.56 0.41 0.00 N	25.33 0.35 0.00 N	36.85 0.56 0.00 N	42.09 0.74 0.00 N	51.25 0.36 0.00 N	52.12 0.20 0.00 N	48.38 0.13 0.00 N	54.39 0.06 0.00 N	49.29 -0.10 0.00 N	44.96 -0.32 0.00 N	41.97 -0.44 0.00 N	43.33 -0.50 0.00 N	55.06 -0.95 0.00 N	57.78 -0.92 0.00 N	58.94 -0.60 0.00 N	46.89 -0.41 0.00 N	42.82 -0.17 0.00 N	48.60 -0.27 0.00 N	51.27 -0.40 0.00 N	42.99 -0.03 0.00 N	39.92 0.20 0.00 N
CLINTON___LFGE 323618	31.26 0.49 0.00 N	27.00 0.42 0.00 N	34.84 0.52 0.00 N	32.67 0.53 0.00 N	25.43 0.44 0.00 N	36.99 0.70 0.00 N	42.29 0.95 0.00 N	51.56 0.68 0.00 N	52.54 0.63 0.00 N	48.81 0.56 0.00 N	54.88 0.55 0.00 N	49.72 0.34 0.00 N	45.40 0.12 0.00 N	42.43 0.03 0.00 N	43.80 -0.03 0.00 N	55.62 -0.39 0.00 N	58.40 -0.30 0.00 N	59.59 0.06 0.00 N	47.48 0.18 0.00 N	43.31 0.32 0.00 N	49.15 0.27 0.00 N	51.87 0.20 0.00 N	43.50 0.48 0.00 N	40.42 0.70 0.00 N
COLONIE_LFGE___ 323577	32.03 1.27 0.00 N	27.74 1.16 0.00 N	35.79 1.48 0.00 N	33.64 1.50 0.00 N	26.22 1.24 0.00 N	37.99 1.70 0.00 N	43.43 2.09 0.00 N	53.61 2.72 0.00 N	54.80 2.88 0.00 N	50.96 2.71 0.00 N	57.44 3.11 0.00 N	52.24 2.87 0.00 N	47.95 2.66 0.00 N	44.98 2.58 0.00 N	46.45 2.63 0.00 N	59.44 3.43 0.00 N	62.28 3.58 0.00 N	63.06 3.53 0.00 N	49.92 2.62 0.00 N	45.17 2.19 0.00 N	51.30 2.43 0.00 N	54.11 2.44 0.00 N	44.94 1.92 0.00 N	41.33 1.61 0.00 N
CORNELL___ 23752	30.40 -0.36 0.00 N	26.21 -0.37 0.00 N	33.75 -0.57 0.00 N	31.61 -0.54 0.00 N	24.51 -0.47 0.00 N	36.01 -0.28 0.00 N	40.98 -0.36 0.00 N	50.94 0.05 0.00 N	52.24 0.33 0.00 N	48.95 0.70 0.00 N	54.72 0.39 0.00 N	49.98 0.60 0.00 N	46.38 1.10 0.00 N	43.44 1.04 0.00 N	45.01 1.18 0.00 N	56.71 0.70 0.00 N	58.55 -0.15 0.00 N	58.95 -0.58 0.00 N	47.32 0.02 0.00 N	43.57 0.58 0.00 N	49.67 0.79 0.00 N	51.65 -0.01 0.00 N	42.85 -0.17 0.00 N	39.34 -0.38 0.00 N
COXSACKIE___GT 23611	32.79 2.03 0.00 N	28.13 1.55 0.00 N	36.20 1.88 0.00 N	33.95 1.80 0.00 N	26.45 1.47 0.00 N	38.38 2.09 0.00 N	44.02 2.68 0.00 N	55.13 4.25 0.00 N	56.67 4.76 0.00 N	52.87 4.62 0.00 N	59.14 4.81 0.00 N	53.73 4.35 0.00 N	49.25 3.97 0.00 N	46.14 3.74 0.00 N	47.75 3.92 0.00 N	61.19 5.18 0.00 N	64.27 5.58 0.00 N	64.92 5.39 0.00 N	51.46 4.17 0.00 N	46.52 3.53 0.00 N	52.84 3.96 0.00 N	56.05 4.39 0.00 N	46.18 3.15 0.00 N	42.40 2.68 0.00 N
CRESCENT___HYD 24018	32.03 1.27 0.00 N	27.74 1.16 0.00 N	35.79 1.48 0.00 N	33.64 1.50 0.00 N	26.22 1.24 0.00 N	37.99 1.70 0.00 N	43.43 2.09 0.00 N	53.61 2.72 0.00 N	54.80 2.88 0.00 N	50.96 2.71 0.00 N	57.44 3.11 0.00 N	52.24 2.87 0.00 N	47.95 2.66 0.00 N	44.98 2.58 0.00 N	46.45 2.63 0.00 N	59.44 3.43 0.00 N	62.28 3.58 0.00 N	63.06 3.53 0.00 N	49.92 2.62 0.00 N	45.17 2.19 0.00 N	51.30 2.43 0.00 N	54.11 2.44 0.00 N	44.94 1.92 0.00 N	41.33 1.61 0.00 N
CRUCIBLE_METL_DRP 24180	30.28 -0.48 0.00 N	26.12 -0.46 0.00 N	33.72 -0.60 0.00 N	31.58 -0.56 0.00 N	24.50 -0.48 0.00 N	35.77 -0.52 0.00 N	40.68 -0.66 0.00 N	50.42 -0.47 0.00 N	51.54 -0.38 0.00 N	48.04 -0.21 0.00 N	54.04 -0.29 0.00 N	49.18 -0.20 0.00 N	45.20 -0.08 0.00 N	42.32 -0.08 0.00 N	43.76 -0.07 0.00 N	55.94 -0.06 0.00 N	58.47 -0.23 0.00 N	59.14 -0.40 0.00 N	47.04 -0.25 0.00 N	42.78 -0.21 0.00 N	48.67 -0.20 0.00 N	51.20 -0.46 0.00 N	42.51 -0.51 0.00 N	39.04 -0.68 0.00 N
DANC___LFGE 323619	30.47 -0.29 0.00 N	26.28 -0.30 0.00 N	33.79 -0.52 0.00 N	31.70 -0.45 0.00 N	24.64 -0.35 0.00 N	35.89 -0.41 0.00 N	41.13 -0.22 0.00 N	50.96 0.07 0.00 N	52.22 0.30 0.00 N	48.85 0.60 0.00 N	55.21 0.88 0.00 N	50.16 0.78 0.00 N	45.92 0.64 0.00 N	42.98 0.58 0.00 N	44.48 0.65 0.00 N	56.87 0.86 0.00 N	59.51 0.82 0.00 N	60.38 0.85 0.00 N	47.87 0.58 0.00 N	43.48 0.49 0.00 N	49.41 0.53 0.00 N	52.16 0.49 0.00 N	43.29 0.27 0.00 N	39.60 -0.13 0.00 N
DANSKAMMER___1 23586	32.50 1.74 0.00 N	27.85 1.27 0.00 N	35.74 1.43 0.00 N	33.51 1.37 0.00 N	26.10 1.12 0.00 N	37.91 1.62 0.00 N	43.57 2.22 0.00 N	54.65 3.76 0.00 N	56.18 4.27 0.00 N	52.53 4.28 0.00 N	59.49 5.16 0.00 N	54.18 4.80 0.00 N	49.75 4.47 0.00 N	46.63 4.23 0.00 N	48.14 4.31 0.00 N	61.68 5.67 0.00 N	64.88 6.18 0.00 N	65.44 5.91 0.00 N	51.86 4.57 0.00 N	46.72 3.74 0.00 N	52.96 4.08 0.00 N	55.96 4.30 0.00 N	46.13 3.11 0.00 N	42.18 2.45 0.00 N
DANSKAMMER___2 23589	32.50 1.74 0.00 N	27.85 1.27 0.00 N	35.74 1.43 0.00 N	33.51 1.37 0.00 N	26.10 1.12 0.00 N	37.91 1.62 0.00 N	43.57 2.22 0.00 N	54.65 3.76 0.00 N	56.18 4.27 0.00 N	52.53 4.28 0.00 N	59.49 5.16 0.00 N	54.18 4.80 0.00 N	49.75 4.47 0.00 N	46.63 4.23 0.00 N	48.14 4.31 0.00 N	61.68 5.67 0.00 N	64.88 6.18 0.00 N	65.44 5.91 0.00 N	51.86 4.57 0.00 N	46.72 3.74 0.00 N	52.96 4.08 0.00 N	55.96 4.30 0.00 N	46.13 3.11 0.00 N	42.18 2.45 0.00 N
DANSKAMMER___3 23590	32.50 1.74 0.00 N	27.85 1.27 0.00 N	35.74 1.43 0.00 N	33.51 1.37 0.00 N	26.10 1.12 0.00 N	37.91 1.62 0.00 N	43.57 2.22 0.00 N	54.65 3.76 0.00 N	56.18 4.27 0.00 N	52.53 4.28 0.00 N	59.49 5.16 0.00 N	54.18 4.80 0.00 N	49.75 4.47 0.00 N	46.63 4.23 0.00 N	48.14 4.31 0.00 N	61.68 5.67 0.00 N	64.88 6.18 0.00 N	65.44 5.91 0.00 N	51.86 4.57 0.00 N	46.72 3.74 0.00 N	52.96 4.08 0.00 N	55.96 4.30 0.00 N	46.13 3.11 0.00 N	42.18 2.45 0.00 N
DANSKAMMER___4 23591	32.50 1.74 0.00 N	27.85 1.27 0.00 N	35.74 1.43 0.00 N	33.51 1.37 0.00 N	26.10 1.12 0.00 N	37.91 1.62 0.00 N	43.57 2.22 0.00 N	54.65 3.76 0.00 N	56.18 4.27 0.00 N	52.53 4.28 0.00 N	59.49 5.16 0.00 N	54.18 4.80 0.00 N	49.75 4.47 0.00 N	46.63 4.23 0.00 N	48.14 4.31 0.00 N	61.68 5.67 0.00 N	64.88 6.18 0.00 N	65.44 5.91 0.00 N	51.86 4.57 0.00 N	46.72 3.74 0.00 N	52.96 4.08 0.00 N	55.96 4.30 0.00 N	46.13 3.11 0.00 N	42.18 2.45 0.00 N
DANSKAMMER___DIESEL 23592	32.50 1.74 0.00 N	27.85 1.27 0.00 N	35.74 1.43 0.00 N	33.51 1.37 0.00 N	26.10 1.12 0.00 N	37.91 1.62 0.00 N	43.57 2.22 0.00 N	54.65 3.76 0.00 N	56.18 4.27 0.00 N	52.53 4.28 0.00 N	59.49 5.16 0.00 N	54.18 4.80 0.00 N	49.75 4.47 0.00 N	46.63 4.23 0.00 N	48.14 4.31 0.00 N	61.68 5.67 0.00 N	64.88 6.18 0.00 N	65.44 5.91 0.00 N	51.86 4.57 0.00 N	46.72 3.74 0.00 N	52.96 4.08 0.00 N	55.96 4.30 0.00 N	46.13 3.11 0.00 N	42.18 2.45 0.00 N
DASHVILLE___HYD 23610	32.02 1.25 0.00 N	27.43 0.85 0.00 N	35.19 0.88 0.00 N	32.95 0.81 0.00 N	25.66 0.68 0.00 N	37.22 0.92 0.00 N	42.74 1.39 0.00 N	53.55 2.67 0.00 N	55.12 3.20 0.00 N	51.57 3.32 0.00 N	58.31 3.98 0.00 N	53.06 3.68 0.00 N	48.74 3.46 0.00 N	45.71 3.30 0.00 N	47.27 3.44 0.00 N	60.60 4.59 0.00 N	63.80 5.10 0.00 N	64.34 4.81 0.00 N	50.97 3.68 0.00 N	45.93 2.94 0.00 N	52.04 3.17 0.00 N	55.01 3.34 0.00 N	45.32 2.30 0.00 N	41.48 1.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	31.39 0.63 0.00 N	27.04 0.46 0.00 N	34.94 0.63 0.00 N	32.76 0.61 0.00 N	25.49 0.50 0.00 N	36.92 0.63 0.00 N	42.14 0.80 0.00 N	52.46 1.57 0.00 N	53.67 1.75 0.00 N	49.99 1.74 0.00 N	56.39 2.06 0.00 N	51.26 1.88 0.00 N	47.04 1.76 0.00 N	44.05 1.65 0.00 N	45.58 1.75 0.00 N	58.44 2.43 0.00 N	61.38 2.68 0.00 N	61.90 2.37 0.00 N	49.14 1.85 0.00 N	44.45 1.46 0.00 N	50.49 1.61 0.00 N	53.22 1.56 0.00 N	44.07 1.05 0.00 N	40.47 0.74 0.00 N	
DOGGLEVILLE___HYD 23807	31.77 1.01 0.00 N	27.54 0.96 0.00 N	35.55 1.24 0.00 N	33.42 1.28 0.00 N	26.07 1.08 0.00 N	38.02 1.73 0.00 N	43.18 1.84 0.00 N	53.99 3.10 0.00 N	55.72 3.80 0.00 N	52.03 3.78 0.00 N	58.38 4.05 0.00 N	52.90 3.52 0.00 N	48.45 3.17 0.00 N	45.59 3.19 0.00 N	46.76 2.94 0.00 N	60.65 4.64 0.00 N	63.55 4.85 0.00 N	64.40 4.87 0.00 N	50.48 3.18 0.00 N	44.67 1.68 0.00 N	51.17 2.30 0.00 N	54.54 2.87 0.00 N	45.27 2.25 0.00 N	41.52 1.80 0.00 N	
DUNKIRK___1 23563	27.62 -3.14 0.00 N	23.92 -2.65 0.00 N	31.09 -3.23 0.00 N	29.17 -2.97 0.00 N	22.40 -2.58 0.00 N	33.14 -3.15 0.00 N	36.63 -4.71 0.00 N	45.56 -5.33 0.00 N	45.63 -6.28 0.00 N	42.49 -5.76 0.00 N	47.44 -6.89 0.00 N	43.11 -6.27 0.00 N	39.75 -5.53 0.00 N	37.19 -5.21 0.00 N	38.82 -5.00 0.00 N	50.36 -5.65 0.00 N	52.52 -6.17 0.00 N	52.29 -7.25 0.00 N	41.91 -5.39 0.00 N	38.20 -4.78 0.00 N	43.66 -5.22 0.00 N	45.96 -5.71 0.00 N	37.88 -5.14 0.00 N	34.76 -4.96 0.00 N	
DUNKIRK___2 23564	27.62 -3.14 0.00 N	23.92 -2.65 0.00 N	31.09 -3.23 0.00 N	29.17 -2.97 0.00 N	22.40 -2.58 0.00 N	33.14 -3.15 0.00 N	36.63 -4.71 0.00 N	45.56 -5.33 0.00 N	45.63 -6.28 0.00 N	42.49 -5.76 0.00 N	47.44 -6.89 0.00 N	43.11 -6.27 0.00 N	39.75 -5.53 0.00 N	37.19 -5.21 0.00 N	38.82 -5.00 0.00 N	50.36 -5.65 0.00 N	52.52 -6.17 0.00 N	52.29 -7.25 0.00 N	41.91 -5.39 0.00 N	38.20 -4.78 0.00 N	43.66 -5.22 0.00 N	45.96 -5.71 0.00 N	37.88 -5.14 0.00 N	34.76 -4.96 0.00 N	
DUNKIRK___3 23565	27.75 -3.01 0.00 N	24.03 -2.55 0.00 N	31.19 -3.13 0.00 N	29.25 -2.90 0.00 N	22.45 -2.53 0.00 N	33.23 -3.06 0.00 N	36.79 -4.56 0.00 N	45.77 -5.11 0.00 N	45.92 -6.00 0.00 N	42.77 -5.48 0.00 N	47.75 -6.58 0.00 N	43.41 -5.97 0.00 N	40.02 -5.27 0.00 N	37.46 -4.95 0.00 N	39.09 -4.74 0.00 N	50.64 -5.37 0.00 N	52.86 -5.84 0.00 N	52.65 -6.88 0.00 N	42.21 -5.09 0.00 N	38.50 -4.49 0.00 N	44.03 -4.85 0.00 N	46.36 -5.31 0.00 N	38.19 -4.83 0.00 N	35.04 -4.68 0.00 N	
DUNKIRK___4 23566	27.75 -3.01 0.00 N	24.03 -2.55 0.00 N	31.19 -3.13 0.00 N	29.25 -2.90 0.00 N	22.45 -2.53 0.00 N	33.23 -3.06 0.00 N	36.79 -4.56 0.00 N	45.77 -5.11 0.00 N	45.92 -6.00 0.00 N	42.77 -5.48 0.00 N	47.75 -6.58 0.00 N	43.41 -5.97 0.00 N	40.02 -5.27 0.00 N	37.46 -4.95 0.00 N	39.09 -4.74 0.00 N	50.64 -5.37 0.00 N	52.86 -5.84 0.00 N	52.65 -6.88 0.00 N	42.21 -5.09 0.00 N	38.50 -4.49 0.00 N	44.03 -4.85 0.00 N	46.36 -5.31 0.00 N	38.19 -4.83 0.00 N	35.04 -4.68 0.00 N	
EAST HAMPTON___GT 23717	34.62 3.86 0.00 N	29.25 2.67 0.00 N	37.22 2.91 0.00 N	35.01 2.86 0.00 N	27.33 2.35 0.00 N	39.94 3.64 0.00 N	46.70 5.36 0.00 N	59.27 8.39 0.00 N	61.15 9.23 0.00 N	57.96 9.71 0.00 N	65.87 11.54 0.00 N	60.41 10.93 -0.10 N	57.03 10.36 -1.39 N	53.22 9.96 -0.86 N	54.66 10.61 -0.23 N	70.93 13.92 -1.00 N	75.61 15.01 -1.91 N	76.59 14.86 -2.20 N	63.62 11.83 -4.50 N	57.02 10.04 -3.99 N	61.53 11.09 -1.57 N	63.65 11.46 -0.52 N	51.65 8.63 0.00 N	45.01 6.94 1.65 N	
EAST RIVER___6 23660	32.62 1.85 0.00 N	27.87 1.29 0.00 N	35.72 1.40 0.00 N	33.49 1.35 0.00 N	26.08 1.10 0.00 N	37.96 1.67 0.00 N	43.72 2.37 0.00 N	54.95 4.06 0.00 N	56.55 4.63 0.00 N	52.88 4.63 0.00 N	59.83 5.51 0.00 N	54.48 5.11 0.00 N	50.04 4.76 0.00 N	46.90 4.49 0.00 N	48.51 4.68 0.00 N	62.21 6.20 0.00 N	65.46 6.76 0.00 N	65.94 6.41 0.00 N	52.23 4.93 0.00 N	46.98 4.00 0.00 N	53.27 4.39 0.00 N	56.28 4.61 0.00 N	46.35 3.33 0.00 N	42.35 2.63 0.00 N	
EAST RIVER___7 23524	32.62 1.85 0.00 N	27.87 1.29 0.00 N	35.72 1.40 0.00 N	33.49 1.35 0.00 N	26.08 1.10 0.00 N	37.96 1.67 0.00 N	43.72 2.37 0.00 N	54.95 4.06 0.00 N	56.55 4.63 0.00 N	52.88 4.63 0.00 N	59.83 5.51 0.00 N	54.48 5.11 0.00 N	50.04 4.76 0.00 N	46.90 4.49 0.00 N	48.51 4.68 0.00 N	62.21 6.20 0.00 N	65.46 6.76 0.00 N	65.94 6.41 0.00 N	52.23 4.93 0.00 N	46.98 4.00 0.00 N	53.27 4.39 0.00 N	56.28 4.61 0.00 N	46.35 3.33 0.00 N	42.35 2.63 0.00 N	
EAST_HAMPTON___DIESEL 23722	34.62 3.86 0.00 N	29.25 2.67 0.00 N	37.22 2.91 0.00 N	35.01 2.86 0.00 N	27.33 2.35 0.00 N	39.94 3.64 0.00 N	46.70 5.36 0.00 N	59.27 8.39 0.00 N	61.15 9.23 0.00 N	57.96 9.71 0.00 N	65.87 11.54 0.00 N	60.41 10.93 -0.10 N	57.03 10.36 -1.39 N	53.22 9.96 -0.86 N	54.66 10.61 -0.23 N	70.93 13.92 -1.00 N	75.61 15.01 -1.91 N	76.59 14.86 -2.20 N	63.62 11.83 -4.50 N	57.02 10.04 -3.99 N	61.53 11.09 -1.57 N	63.65 11.46 -0.52 N	51.65 8.63 0.00 N	45.01 6.94 1.65 N	
EAST_RIVER___1 323558	32.66 1.90 0.00 N	27.91 1.33 0.00 N	35.76 1.45 0.00 N	33.53 1.39 0.00 N	26.12 1.14 0.00 N	38.02 1.73 0.00 N	43.76 2.42 0.00 N	55.01 4.13 0.00 N	56.60 4.68 0.00 N	52.92 4.67 0.00 N	59.89 5.56 0.00 N	54.52 5.14 0.00 N	50.07 4.79 0.00 N	46.92 4.51 0.00 N	48.52 4.69 0.00 N	62.25 6.24 0.00 N	65.52 6.82 0.00 N	66.00 6.47 0.00 N	52.26 4.97 0.00 N	47.02 4.03 0.00 N	53.30 4.43 0.00 N	56.33 4.66 0.00 N	46.40 3.38 0.00 N	42.39 2.67 0.00 N	
EAST_RIVER___2 323559	32.62 1.85 0.00 N	27.87 1.29 0.00 N	35.72 1.40 0.00 N	33.49 1.35 0.00 N	26.08 1.10 0.00 N	37.96 1.67 0.00 N	43.72 2.37 0.00 N	54.95 4.06 0.00 N	56.55 4.63 0.00 N	52.88 4.63 0.00 N	59.83 5.51 0.00 N	54.48 5.11 0.00 N	50.04 4.76 0.00 N	46.90 4.49 0.00 N	48.51 4.68 0.00 N	62.21 6.20 0.00 N	65.46 6.76 0.00 N	65.94 6.41 0.00 N	52.23 4.93 0.00 N	46.98 4.00 0.00 N	53.27 4.39 0.00 N	56.28 4.61 0.00 N	46.35 3.33 0.00 N	42.35 2.63 0.00 N	
EAST___DELAWARE_HYD 23607	31.10 0.34 0.00 N	26.75 0.17 0.00 N	34.47 0.15 0.00 N	32.37 0.22 0.00 N	25.22 0.23 0.00 N	36.64 0.35 0.00 N	41.94 0.60 0.00 N	52.10 1.21 0.00 N	52.37 0.45 0.00 N	48.89 0.64 0.00 N	55.24 0.91 0.00 N	50.23 0.84 0.00 N	46.05 0.77 0.00 N	43.13 0.73 0.00 N	44.62 0.80 0.00 N	57.40 1.39 0.00 N	61.65 2.95 0.00 N	62.29 2.76 0.00 N	49.46 2.17 0.00 N	44.73 1.75 0.00 N	50.75 1.88 0.00 N	53.77 2.11 0.00 N	44.25 1.23 0.00 N	40.49 0.77 0.00 N	
ELEC_TRO_TEK	32.50	27.72	35.43	33.26	25.92	37.75	43.60	54.88	56.44	52.81	59.72	54.92	55.72	50.39	49.44	66.27	73.17	74.90	67.60	63.36	59.85	58.61	46.56	46.94	

24086	1.74 0.00 N	1.14 0.00 N	1.11 0.00 N	1.12 0.00 N	0.94 0.00 N	1.45 0.00 N	2.25 0.00 N	3.99 0.00 N	4.52 0.00 N	4.56 0.00 N	5.39 0.00 N	5.09 -0.45 N	4.78 -5.65 N	4.47 -3.52 N	4.67 -0.94 N	6.16 -4.10 N	6.70 -7.77 N	6.40 -8.97 N	4.99 -15.32 N	4.10 -16.27 N	4.56 -6.42 N	4.84 -2.11 N	3.54 0.00 N	2.87 -4.35 N
ELLENBURG_WT_PWR 323604	31.06 0.30 0.00 N	26.87 0.30 0.00 N	34.69 0.37 0.00 N	32.56 0.41 0.00 N	25.33 0.35 0.00 N	36.85 0.56 0.00 N	42.09 0.74 0.00 N	51.25 0.36 0.00 N	52.12 0.20 0.00 N	48.38 0.13 0.00 N	54.39 0.06 0.00 N	49.29 -0.10 0.00 N	44.96 -0.32 0.00 N	41.97 -0.44 0.00 N	43.33 -0.50 0.00 N	55.06 -0.95 0.00 N	57.78 -0.92 0.00 N	58.94 -0.60 0.00 N	46.89 -0.41 0.00 N	42.82 -0.17 0.00 N	48.60 -0.27 0.00 N	51.27 -0.40 0.00 N	42.99 -0.03 0.00 N	39.92 0.20 0.00 N
EMPIRE_CC_1 323656	31.72 0.95 0.00 N	27.36 0.78 0.00 N	35.43 1.11 0.00 N	33.22 1.08 0.00 N	25.89 0.90 0.00 N	37.47 1.18 0.00 N	42.77 1.43 0.00 N	52.87 1.98 0.00 N	54.10 2.18 0.00 N	50.30 2.05 0.00 N	56.69 2.36 0.00 N	51.56 2.18 0.00 N	47.27 1.99 0.00 N	44.30 1.90 0.00 N	45.71 1.88 0.00 N	58.47 2.46 0.00 N	61.31 2.61 0.00 N	62.07 2.54 0.00 N	49.19 1.89 0.00 N	44.51 1.52 0.00 N	50.55 1.67 0.00 N	53.41 1.75 0.00 N	44.33 1.31 0.00 N	40.87 1.15 0.00 N
EMPIRE_CC_2 323658	31.72 0.95 0.00 N	27.36 0.78 0.00 N	35.43 1.11 0.00 N	33.22 1.08 0.00 N	25.89 0.90 0.00 N	37.47 1.18 0.00 N	42.77 1.43 0.00 N	52.87 1.98 0.00 N	54.10 2.18 0.00 N	50.30 2.05 0.00 N	56.69 2.36 0.00 N	51.56 2.18 0.00 N	47.27 1.99 0.00 N	44.30 1.90 0.00 N	45.71 1.88 0.00 N	58.47 2.46 0.00 N	61.31 2.61 0.00 N	62.07 2.54 0.00 N	49.19 1.89 0.00 N	44.51 1.52 0.00 N	50.55 1.67 0.00 N	53.41 1.75 0.00 N	44.33 1.31 0.00 N	40.87 1.15 0.00 N
E_CANADA_CAP_HY 24051	32.21 1.45 0.00 N	27.57 0.99 0.00 N	35.56 1.25 0.00 N	33.25 1.11 0.00 N	25.83 0.84 0.00 N	37.43 1.14 0.00 N	42.96 1.61 0.00 N	53.36 2.48 0.00 N	54.49 2.57 0.00 N	50.67 2.42 0.00 N	57.31 2.98 0.00 N	52.10 2.72 0.00 N	47.79 2.51 0.00 N	44.58 2.18 0.00 N	46.09 2.26 0.00 N	59.08 3.07 0.00 N	61.93 3.23 0.00 N	62.50 2.97 0.00 N	49.52 2.23 0.00 N	44.60 1.62 0.00 N	50.33 1.45 0.00 N	52.70 1.03 0.00 N	44.17 1.15 0.00 N	40.61 0.88 0.00 N
E_CANADA_MHWK_HY 24050	31.77 1.01 0.00 N	27.54 0.96 0.00 N	35.55 1.24 0.00 N	33.42 1.28 0.00 N	26.07 1.08 0.00 N	38.02 1.73 0.00 N	43.18 1.84 0.00 N	53.99 3.10 0.00 N	55.72 3.80 0.00 N	52.03 3.78 0.00 N	58.38 4.05 0.00 N	52.90 3.52 0.00 N	48.45 3.17 0.00 N	45.59 3.19 0.00 N	46.76 2.94 0.00 N	60.65 4.64 0.00 N	63.55 4.85 0.00 N	64.40 4.87 0.00 N	50.48 3.18 0.00 N	44.67 1.68 0.00 N	51.17 2.30 0.00 N	54.54 2.87 0.00 N	45.27 2.25 0.00 N	41.52 1.80 0.00 N
E_FISHKILL___LBMP 23776	32.26 1.49 0.00 N	27.66 1.08 0.00 N	35.52 1.20 0.00 N	33.31 1.16 0.00 N	25.94 0.95 0.00 N	37.68 1.39 0.00 N	43.26 1.92 0.00 N	54.16 3.27 0.00 N	55.63 3.71 0.00 N	51.92 3.67 0.00 N	58.68 4.35 0.00 N	53.40 4.02 0.00 N	49.03 3.75 0.00 N	45.95 3.55 0.00 N	47.52 3.69 0.00 N	60.93 4.92 0.00 N	64.07 5.37 0.00 N	64.66 5.13 0.00 N	51.24 3.95 0.00 N	46.18 3.19 0.00 N	52.37 3.50 0.00 N	55.32 3.66 0.00 N	45.66 2.64 0.00 N	41.80 2.08 0.00 N
FAR ROCKAWAY___4 23548	33.06 2.29 0.00 N	28.12 1.54 0.00 N	35.94 1.63 0.00 N	33.72 1.57 0.00 N	26.29 1.31 0.00 N	38.27 1.98 0.00 N	44.01 2.66 0.00 N	55.51 4.62 0.00 N	57.30 5.38 -0.01 N	53.57 5.31 0.00 N	60.48 6.12 -0.03 N	58.21 5.73 -3.11 N	89.22 5.23 -38.71 N	71.60 5.13 -24.07 N	55.71 5.43 -6.45 N	90.93 6.83 -28.08 N	119.24 7.35 -53.19 N	128.03 7.09 -61.41 N	152.00 5.55 -99.16 N	158.95 4.57 -111.40 N	97.99 5.12 -43.99 N	71.47 5.41 -14.39 N	47.14 4.12 0.00 N	94.33 3.75 -50.87 N
FARRAGUT___LBMP 323566	32.64 1.88 0.00 N	27.90 1.32 0.00 N	35.73 1.42 0.00 N	33.51 1.37 0.00 N	26.10 1.12 0.00 N	37.98 1.69 0.00 N	43.72 2.38 0.00 N	54.96 4.08 0.00 N	56.54 4.62 0.00 N	52.85 4.60 0.00 N	59.81 5.48 0.00 N	54.44 5.06 0.00 N	50.00 4.72 0.00 N	46.86 4.45 0.00 N	48.46 4.63 0.00 N	62.17 6.16 0.00 N	65.43 6.73 0.00 N	65.92 6.39 0.00 N	52.20 4.90 0.00 N	46.97 3.98 0.00 N	53.25 4.37 0.00 N	56.28 4.61 0.00 N	46.36 3.34 0.00 N	42.35 2.63 0.00 N
FENNER___WINDPWR 24204	30.90 0.13 0.00 N	26.64 0.06 0.00 N	34.36 0.04 0.00 N	32.20 0.06 0.00 N	25.00 0.01 0.00 N	36.49 0.20 0.00 N	41.59 0.25 0.00 N	51.65 0.77 0.00 N	52.89 0.97 0.00 N	49.34 1.09 0.00 N	55.51 1.18 0.00 N	50.54 1.16 0.00 N	46.48 1.21 0.00 N	43.55 1.15 0.00 N	45.10 1.27 0.00 N	57.52 1.51 0.00 N	60.01 1.32 0.00 N	60.64 1.11 0.00 N	48.27 0.97 0.00 N	43.94 0.95 0.00 N	49.99 1.12 0.00 N	52.45 0.78 0.00 N	43.55 0.53 0.00 N	39.95 0.22 0.00 N
FIBERTEK___ENERGY 23856	30.28 -0.48 0.00 N	26.12 -0.46 0.00 N	33.72 -0.60 0.00 N	31.58 -0.56 0.00 N	24.50 -0.48 0.00 N	35.77 -0.52 0.00 N	40.68 -0.66 0.00 N	50.42 -0.47 0.00 N	51.54 -0.38 0.00 N	48.04 -0.21 0.00 N	54.04 -0.29 0.00 N	49.18 -0.20 0.00 N	45.20 -0.08 0.00 N	42.32 -0.08 0.00 N	43.76 -0.07 0.00 N	55.94 -0.06 0.00 N	58.47 -0.23 0.00 N	59.14 -0.40 0.00 N	47.04 -0.25 0.00 N	42.78 -0.21 0.00 N	48.67 -0.20 0.00 N	51.20 -0.46 0.00 N	42.51 -0.51 0.00 N	39.04 -0.68 0.00 N
FITZPATRICK____ 23598	29.67 -1.09 0.00 N	25.63 -0.95 0.00 N	33.08 -1.23 0.00 N	30.98 -1.17 0.00 N	24.06 -0.93 0.00 N	35.02 -1.27 0.00 N	39.81 -1.53 0.00 N	49.19 -1.69 0.00 N	50.21 -1.71 0.00 N	46.76 -1.49 0.00 N	52.61 -1.71 0.00 N	47.86 -1.52 0.00 N	43.95 -1.33 0.00 N	41.18 -1.23 0.00 N	42.61 -1.22 0.00 N	54.51 -1.50 0.00 N	57.02 -1.67 0.00 N	57.74 -1.79 0.00 N	45.91 -1.39 0.00 N	41.73 -1.25 0.00 N	47.46 -1.41 0.00 N	50.13 -1.54 0.00 N	41.63 -1.39 0.00 N	38.32 -1.40 0.00 N
FORT ORANGE____ 23900	31.92 1.15 0.00 N	27.53 0.95 0.00 N	35.55 1.24 0.00 N	33.34 1.20 0.00 N	25.98 0.99 0.00 N	37.60 1.31 0.00 N	42.86 1.52 0.00 N	52.92 2.04 0.00 N	54.17 2.25 0.00 N	50.44 2.19 0.00 N	56.86 2.53 0.00 N	51.72 2.34 0.00 N	47.41 2.13 0.00 N	44.47 2.06 0.00 N	45.95 2.12 0.00 N	58.82 2.81 0.00 N	61.72 3.02 0.00 N	62.43 2.90 0.00 N	49.47 2.18 0.00 N	44.75 1.76 0.00 N	50.83 1.96 0.00 N	53.71 2.04 0.00 N	44.50 1.48 0.00 N	40.93 1.21 0.00 N
FORT_DRUM_COGEN 23780	30.48 -0.28 0.00 N	26.28 -0.30 0.00 N	33.82 -0.50 0.00 N	31.70 -0.44 0.00 N	24.65 -0.33 0.00 N	35.90 -0.40 0.00 N	41.14 -0.20 0.00 N	50.97 0.08 0.00 N	52.22 0.30 0.00 N	48.85 0.60 0.00 N	55.19 0.86 0.00 N	50.14 0.76 0.00 N	45.90 0.62 0.00 N	42.96 0.56 0.00 N	44.46 0.63 0.00 N	56.84 0.83 0.00 N	59.49 0.79 0.00 N	60.36 0.83 0.00 N	47.85 0.56 0.00 N	43.45 0.46 0.00 N	49.41 0.53 0.00 N	52.15 0.48 0.00 N	43.29 0.27 0.00 N	39.60 -0.12 0.00 N

FPL FAR_ROCK_GT1 24212	33.06 2.29 0.00 N	28.12 1.54 0.00 N	35.94 1.63 0.00 N	33.72 1.57 0.00 N	26.29 1.31 0.00 N	38.27 1.98 0.00 N	44.01 2.66 0.00 N	55.51 4.62 0.00 N	57.30 5.38 -0.01 N	53.57 5.31 0.00 N	60.48 6.12 -0.03 N	58.21 5.73 -3.11 N	89.22 5.23 -38.71 N	71.60 5.13 -24.07 N	55.71 5.43 -6.45 N	90.93 6.83 -28.08 N	119.24 7.35 -53.19 N	128.03 7.09 -61.41 N	152.00 5.55 -99.16 N	158.95 4.57 -111.40 N	97.99 5.12 -43.99 N	71.47 5.41 -14.39 N	47.14 4.12 0.00 N	94.33 3.75 -50.87 N
FPL FAR_ROCK_GT2 23815	33.06 2.29 0.00 N	28.12 1.54 0.00 N	35.94 1.63 0.00 N	33.72 1.57 0.00 N	26.29 1.31 0.00 N	38.27 1.98 0.00 N	44.01 2.66 0.00 N	55.51 4.62 0.00 N	57.30 5.38 -0.01 N	53.57 5.31 0.00 N	60.48 6.12 -0.03 N	58.21 5.73 -3.11 N	89.22 5.23 -38.71 N	71.60 5.13 -24.07 N	55.71 5.43 -6.45 N	90.93 6.83 -28.08 N	119.24 7.35 -53.19 N	128.03 7.09 -61.41 N	152.00 5.55 -99.16 N	158.95 4.57 -111.40 N	97.99 5.12 -43.99 N	71.47 5.41 -14.39 N	47.14 4.12 0.00 N	94.33 3.75 -50.87 N
FRANKLIN_FALL_HYD 24054	31.22 0.46 0.00 N	27.03 0.46 0.00 N	34.89 0.57 0.00 N	32.71 0.56 0.00 N	25.44 0.45 0.00 N	37.00 0.71 0.00 N	42.31 0.96 0.00 N	51.44 0.56 0.00 N	52.30 0.39 0.00 N	48.59 0.34 0.00 N	54.64 0.31 0.00 N	49.50 0.13 0.00 N	45.16 -0.12 0.00 N	42.09 -0.32 0.00 N	43.39 -0.43 0.00 N	55.26 -0.75 0.00 N	58.00 -0.70 0.00 N	59.23 -0.30 0.00 N	47.04 -0.26 0.00 N	42.97 -0.01 0.00 N	48.82 -0.06 0.00 N	51.61 -0.06 0.00 N	43.40 0.38 0.00 N	40.29 0.56 0.00 N
FREEPORT_EQUS_GT1 23764	32.88 2.12 0.00 N	28.00 1.42 0.00 N	35.75 1.43 0.00 N	33.56 1.41 0.00 N	26.17 1.19 0.00 N	38.11 1.82 0.00 N	44.10 2.75 0.00 N	55.68 4.79 0.00 N	57.32 5.40 0.00 N	53.62 5.37 0.00 N	60.58 6.25 0.00 N	56.05 5.89 -0.77 N	60.54 5.54 -9.72 N	53.68 5.24 -6.04 N	50.94 5.49 -1.62 N	70.27 7.21 -7.05 N	79.86 7.81 -13.35 N	82.48 7.53 -15.42 N	78.84 5.91 -25.63 N	75.87 4.91 -27.97 N	65.36 5.44 -11.04 N	60.96 5.67 -3.62 N	47.34 4.32 0.00 N	53.32 3.52 -10.07 N
FULTON COGEN____ 23766	29.90 -0.86 0.00 N	25.80 -0.78 0.00 N	33.30 -1.02 0.00 N	31.18 -0.97 0.00 N	24.21 -0.78 0.00 N	35.30 -0.99 0.00 N	40.13 -1.21 0.00 N	49.72 -1.17 0.00 N	50.79 -1.13 0.00 N	47.33 -0.92 0.00 N	53.29 -1.04 0.00 N	48.49 -0.88 0.00 N	44.51 -0.76 0.00 N	41.72 -0.68 0.00 N	43.20 -0.63 0.00 N	55.26 -0.75 0.00 N	57.79 -0.91 0.00 N	58.52 -1.01 0.00 N	46.52 -0.78 0.00 N	42.24 -0.75 0.00 N	48.05 -0.83 0.00 N	50.68 -0.99 0.00 N	42.06 -0.96 0.00 N	38.65 -1.07 0.00 N
FULTON____LFGE 323630	33.58 2.82 0.00 N	27.68 1.10 0.00 N	35.31 0.99 0.00 N	33.05 0.90 0.00 N	25.69 0.70 0.00 N	37.26 0.97 0.00 N	42.69 1.35 0.00 N	52.94 2.05 0.00 N	54.10 2.18 0.00 N	50.31 2.06 0.00 N	56.84 2.51 0.00 N	51.69 2.31 0.00 N	47.42 2.14 0.00 N	44.31 1.91 0.00 N	45.81 1.98 0.00 N	58.68 2.67 0.00 N	61.50 2.80 0.00 N	62.16 2.62 0.00 N	49.25 1.96 0.00 N	44.44 1.46 0.00 N	50.25 1.37 0.00 N	52.72 1.05 0.00 N	46.37 3.35 0.00 N	43.12 3.39 0.00 N
Freeport____CT2 23818	32.88 2.12 0.00 N	28.00 1.42 0.00 N	35.75 1.43 0.00 N	33.56 1.41 0.00 N	26.17 1.19 0.00 N	38.11 1.82 0.00 N	44.10 2.75 0.00 N	55.68 4.79 0.00 N	57.32 5.40 0.00 N	53.62 5.37 0.00 N	60.58 6.25 0.00 N	56.05 5.89 -0.77 N	60.54 5.54 -9.72 N	53.68 5.24 -6.04 N	50.94 5.49 -1.62 N	70.27 7.21 -7.05 N	79.86 7.81 -13.35 N	82.48 7.53 -15.42 N	78.84 5.91 -25.63 N	75.87 4.91 -27.97 N	65.36 5.44 -11.04 N	60.96 5.67 -3.62 N	47.34 4.32 0.00 N	53.32 3.52 -10.07 N
G.F.CEMENT____DRP 24184	31.96 1.20 0.00 N	28.13 1.55 0.00 N	36.09 1.77 0.00 N	34.15 2.01 0.00 N	26.57 1.58 0.00 N	38.84 2.55 0.00 N	44.49 3.15 0.00 N	54.64 3.75 0.00 N	55.77 3.85 0.00 N	51.63 3.38 0.00 N	58.09 3.76 0.00 N	52.86 3.48 0.00 N	48.50 3.21 0.00 N	45.54 3.14 0.00 N	47.01 3.18 0.00 N	60.10 4.09 0.00 N	62.86 4.16 0.00 N	63.68 4.15 0.00 N	50.35 3.05 0.00 N	45.58 2.59 0.00 N	51.81 2.93 0.00 N	54.69 3.03 0.00 N	45.61 2.59 0.00 N	41.87 2.15 0.00 N
GARDENVILLE____LBMP 24039	27.89 -2.87 0.00 N	24.19 -2.39 0.00 N	31.33 -2.99 0.00 N	29.26 -2.89 0.00 N	22.45 -2.54 0.00 N	33.19 -3.10 0.00 N	36.71 -4.64 0.00 N	45.49 -5.39 0.00 N	45.82 -6.10 0.00 N	42.81 -5.44 0.00 N	47.73 -6.60 0.00 N	43.50 -5.87 0.00 N	40.14 -5.14 0.00 N	37.68 -4.73 0.00 N	39.26 -4.57 0.00 N	50.65 -5.36 0.00 N	52.87 -5.83 0.00 N	52.85 -6.68 0.00 N	42.40 -4.89 0.00 N	38.81 -4.18 0.00 N	44.34 -4.54 0.00 N	46.92 -4.74 0.00 N	38.77 -4.26 0.00 N	35.47 -4.25 0.00 N
GENERAL____MILLS 23808	27.95 -2.82 0.00 N	24.23 -2.35 0.00 N	31.38 -2.93 0.00 N	29.30 -2.85 0.00 N	22.49 -2.50 0.00 N	33.24 -3.05 0.00 N	36.75 -4.60 0.00 N	45.56 -5.33 0.00 N	45.90 -6.02 0.00 N	42.91 -5.34 0.00 N	47.85 -6.48 0.00 N	43.62 -5.76 0.00 N	40.25 -5.03 0.00 N	37.78 -4.62 0.00 N	39.38 -4.45 0.00 N	50.78 -5.23 0.00 N	53.04 -5.66 0.00 N	53.01 -6.53 0.00 N	42.53 -4.76 0.00 N	38.91 -4.08 0.00 N	44.46 -4.42 0.00 N	47.05 -4.61 0.00 N	38.89 -4.14 0.00 N	35.58 -4.15 0.00 N
GE_PLASTICS____DRP 24183	31.58 0.82 0.00 N	27.27 0.69 0.00 N	35.24 0.92 0.00 N	33.05 0.90 0.00 N	25.75 0.77 0.00 N	37.22 0.93 0.00 N	42.41 1.07 0.00 N	52.41 1.53 0.00 N	53.62 1.70 0.00 N	49.87 1.62 0.00 N	56.10 1.77 0.00 N	50.91 1.53 0.00 N	46.59 1.31 0.00 N	43.69 1.29 0.00 N	45.14 1.31 0.00 N	57.78 1.77 0.00 N	60.62 1.92 0.00 N	61.34 1.81 0.00 N	48.63 1.34 0.00 N	44.10 1.11 0.00 N	50.22 1.34 0.00 N	53.25 1.58 0.00 N	44.13 1.11 0.00 N	40.59 0.86 0.00 N
GILBOA____1 23756	31.44 0.68 0.00 N	27.18 0.61 0.00 N	35.27 0.95 0.00 N	33.07 0.92 0.00 N	25.78 0.79 0.00 N	37.07 0.78 0.00 N	42.19 0.85 0.00 N	52.40 1.52 0.00 N	53.64 1.72 0.00 N	49.97 1.72 0.00 N	56.33 2.01 0.00 N	51.25 1.87 0.00 N	47.01 1.72 0.00 N	44.06 1.66 0.00 N	45.56 1.74 0.00 N	58.36 2.35 0.00 N	61.27 2.57 0.00 N	61.92 2.39 0.00 N	49.11 1.81 0.00 N	44.44 1.45 0.00 N	50.46 1.59 0.00 N	53.29 1.63 0.00 N	44.13 1.11 0.00 N	40.56 0.83 0.00 N
GILBOA____2 23757	31.44 0.68 0.00 N	27.18 0.61 0.00 N	35.27 0.95 0.00 N	33.07 0.92 0.00 N	25.78 0.79 0.00 N	37.07 0.78 0.00 N	42.19 0.85 0.00 N	52.40 1.52 0.00 N	53.64 1.72 0.00 N	49.97 1.72 0.00 N	56.33 2.01 0.00 N	51.25 1.87 0.00 N	47.01 1.72 0.00 N	44.06 1.66 0.00 N	45.56 1.74 0.00 N	58.36 2.35 0.00 N	61.27 2.57 0.00 N	61.92 2.39 0.00 N	49.11 1.81 0.00 N	44.44 1.45 0.00 N	50.46 1.59 0.00 N	53.29 1.63 0.00 N	44.13 1.11 0.00 N	40.56 0.83 0.00 N
GILBOA____3 23758	31.44 0.68 0.00 N	27.18 0.61 0.00 N	35.27 0.95 0.00 N	33.07 0.92 0.00 N	25.78 0.79 0.00 N	37.07 0.78 0.00 N	42.19 0.85 0.00 N	52.40 1.52 0.00 N	53.64 1.72 0.00 N	49.97 1.72 0.00 N	56.33 2.01 0.00 N	51.25 1.87 0.00 N	47.01 1.72 0.00 N	44.06 1.66 0.00 N	45.56 1.74 0.00 N	58.36 2.35 0.00 N	61.27 2.57 0.00 N	61.92 2.39 0.00 N	49.11 1.81 0.00 N	44.44 1.45 0.00 N	50.46 1.59 0.00 N	53.29 1.63 0.00 N	44.13 1.11 0.00 N	40.56 0.83 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___4 23759	31.44 0.68 0.00 N	27.18 0.61 0.00 N	35.27 0.95 0.00 N	33.07 0.92 0.00 N	25.78 0.79 0.00 N	37.07 0.78 0.00 N	42.19 0.85 0.00 N	52.40 1.52 0.00 N	53.64 1.72 0.00 N	49.97 1.72 0.00 N	56.33 2.01 0.00 N	51.25 1.87 0.00 N	47.01 1.72 0.00 N	44.06 1.66 0.00 N	45.56 1.74 0.00 N	58.36 2.35 0.00 N	61.27 2.57 0.00 N	61.92 2.39 0.00 N	49.11 1.81 0.00 N	44.44 1.45 0.00 N	50.46 1.59 0.00 N	53.29 1.63 0.00 N	44.13 1.11 0.00 N	40.56 0.83 0.00 N	
GILBOA___ 23599	31.44 0.68 0.00 N	27.18 0.61 0.00 N	35.27 0.95 0.00 N	33.07 0.92 0.00 N	25.78 0.79 0.00 N	37.07 0.78 0.00 N	42.19 0.85 0.00 N	52.40 1.52 0.00 N	53.64 1.72 0.00 N	49.97 1.72 0.00 N	56.33 2.01 0.00 N	51.25 1.87 0.00 N	47.01 1.72 0.00 N	44.06 1.66 0.00 N	45.56 1.74 0.00 N	58.36 2.35 0.00 N	61.27 2.57 0.00 N	61.92 2.39 0.00 N	49.11 1.81 0.00 N	44.44 1.45 0.00 N	50.46 1.59 0.00 N	53.29 1.63 0.00 N	44.13 1.11 0.00 N	40.56 0.83 0.00 N	
GINNA___ 23603	28.03 -2.73 0.00 N	24.25 -2.32 0.00 N	31.28 -3.03 0.00 N	29.22 -2.93 0.00 N	22.59 -2.40 0.00 N	33.15 -3.14 0.00 N	37.35 -4.00 0.00 N	46.38 -4.51 0.00 N	47.28 -4.64 0.00 N	44.23 -4.02 0.00 N	49.62 -4.71 0.00 N	45.19 -4.19 0.00 N	41.61 -3.67 0.00 N	39.07 -3.34 0.00 N	40.55 -3.28 0.00 N	51.90 -4.11 0.00 N	54.17 -4.53 0.00 N	54.58 -4.95 0.00 N	43.54 -3.75 0.00 N	39.70 -3.29 0.00 N	45.19 -3.68 0.00 N	47.82 -3.85 0.00 N	39.54 -3.48 0.00 N	36.11 -3.61 0.00 N	
GLEN PARK___ 23778	30.49 -0.27 0.00 N	26.27 -0.31 0.00 N	33.79 -0.53 0.00 N	31.69 -0.46 0.00 N	24.63 -0.36 0.00 N	35.90 -0.40 0.00 N	41.15 -0.20 0.00 N	51.05 0.17 0.00 N	52.35 0.43 0.00 N	48.99 0.74 0.00 N	55.41 1.08 0.00 N	50.32 0.94 0.00 N	46.08 0.80 0.00 N	43.14 0.74 0.00 N	44.67 0.84 0.00 N	57.11 1.10 0.00 N	59.73 1.04 0.00 N	60.59 1.06 0.00 N	48.04 0.74 0.00 N	43.62 0.63 0.00 N	49.57 0.70 0.00 N	52.27 0.60 0.00 N	43.40 0.38 0.00 N	39.66 -0.06 0.00 N	
GLENWOOD_IC_1_G5 23712	32.72 1.96 0.00 N	27.93 1.35 0.00 N	35.75 1.43 0.00 N	33.55 1.40 0.00 N	26.14 1.16 0.00 N	38.05 1.75 0.00 N	43.89 2.54 0.00 N	55.25 4.36 0.00 N	56.86 4.94 0.00 N	53.16 4.91 0.00 N	60.15 5.82 0.00 N	55.39 5.45 -0.56 N	57.39 5.12 -6.99 N	51.58 4.82 -4.35 N	50.03 5.03 -1.16 N	67.74 6.66 -5.07 N	75.55 7.25 -11.09 N	77.55 6.93 -18.71 N	71.38 5.38 -20.12 N	67.53 4.43 -7.94 N	61.69 4.88 -2.60 N	59.41 5.14 0.00 N	46.78 3.76 0.00 N	48.98 3.02 -6.23 N	
GLENWOOD_IC_2_G1 23688	32.62 1.86 0.00 N	27.86 1.28 0.00 N	35.69 1.37 0.00 N	33.48 1.34 0.00 N	26.08 1.09 0.00 N	37.96 1.66 0.00 N	43.74 2.40 0.00 N	55.00 4.12 0.00 N	56.58 4.66 0.00 N	52.87 4.62 0.00 N	59.82 5.49 0.00 N	54.83 5.13 -0.32 N	54.15 4.79 -4.07 N	49.45 4.51 -2.54 N	49.21 4.70 -0.68 N	65.18 6.21 -2.95 N	71.09 6.79 -5.60 N	72.48 6.48 -6.47 N	63.65 5.04 -11.32 N	58.84 4.12 -11.73 N	58.04 4.53 -4.63 N	57.97 4.79 -1.52 N	46.52 3.49 0.00 N	44.65 2.80 -2.13 N	
GLENWOOD_IC_3_G1 23689	32.62 1.86 0.00 N	27.86 1.28 0.00 N	35.69 1.37 0.00 N	33.48 1.34 0.00 N	26.08 1.09 0.00 N	37.96 1.66 0.00 N	43.74 2.40 0.00 N	55.00 4.12 0.00 N	56.58 4.66 0.00 N	52.87 4.62 0.00 N	59.82 5.49 0.00 N	54.83 5.13 -0.32 N	54.15 4.79 -4.07 N	49.45 4.51 -2.54 N	49.21 4.70 -0.68 N	65.18 6.21 -2.95 N	71.09 6.79 -5.60 N	72.48 6.48 -6.47 N	63.65 5.04 -11.32 N	58.84 4.12 -11.73 N	58.04 4.53 -4.63 N	57.97 4.79 -1.52 N	46.52 3.49 0.00 N	44.65 2.80 -2.13 N	
GLENWOOD___4 23550	32.72 1.96 0.00 N	27.93 1.35 0.00 N	35.75 1.43 0.00 N	33.55 1.40 0.00 N	26.14 1.15 0.00 N	38.04 1.75 0.00 N	43.89 2.54 0.00 N	55.25 4.36 0.00 N	56.86 4.94 0.00 N	53.17 4.91 0.00 N	60.15 5.82 0.00 N	55.39 5.45 -0.56 N	57.39 5.12 -6.99 N	51.57 4.82 -4.35 N	50.03 5.03 -1.16 N	67.74 6.66 -5.07 N	75.55 7.25 -11.09 N	77.55 6.93 -18.71 N	71.38 5.38 -20.12 N	67.53 4.43 -7.94 N	61.69 4.88 -2.60 N	59.41 5.14 0.00 N	46.78 3.76 0.00 N	48.98 3.02 -6.23 N	
GLENWOOD___5 23614	32.72 1.96 0.00 N	27.93 1.35 0.00 N	35.75 1.43 0.00 N	33.55 1.40 0.00 N	26.14 1.15 0.00 N	38.04 1.75 0.00 N	43.89 2.54 0.00 N	55.25 4.36 0.00 N	56.86 4.94 0.00 N	53.17 4.91 0.00 N	60.15 5.82 0.00 N	55.39 5.45 -0.56 N	57.39 5.12 -6.99 N	51.57 4.82 -4.35 N	50.03 5.03 -1.16 N	67.74 6.66 -5.07 N	75.55 7.25 -11.09 N	77.55 6.93 -18.71 N	71.38 5.38 -20.12 N	67.53 4.43 -7.94 N	61.69 4.88 -2.60 N	59.41 5.14 0.00 N	46.78 3.76 0.00 N	48.98 3.02 -6.23 N	
GLOBAL GREEN_PORT_GT1 23814	35.12 4.36 0.00 N	29.71 3.13 0.00 N	37.86 3.55 0.00 N	35.65 3.51 0.00 N	27.85 2.86 0.00 N	40.73 4.43 0.00 N	47.66 6.32 0.00 N	60.60 9.71 0.00 N	62.43 10.51 0.00 N	58.98 10.73 0.00 N	66.92 12.59 0.00 N	61.29 11.81 -0.10 N	57.79 11.13 -1.39 N	53.91 10.64 -0.86 N	55.37 11.31 -0.23 N	71.84 14.83 -1.00 N	76.51 15.90 -1.91 N	77.49 15.76 -2.20 N	64.32 12.52 -4.50 N	57.67 10.68 -3.99 N	62.30 11.85 -1.57 N	64.39 12.21 -0.52 N	52.31 9.29 0.00 N	45.63 7.56 1.65 N	
GOETHSLN___LBMP 323567	32.56 1.79 0.00 N	27.81 1.23 0.00 N	35.62 1.31 0.00 N	33.41 1.26 0.00 N	26.02 1.04 0.00 N	37.87 1.58 0.00 N	43.59 2.24 0.00 N	54.79 3.90 0.00 N	56.37 4.45 0.00 N	52.68 4.43 0.00 N	59.62 5.29 0.00 N	54.27 4.89 0.00 N	49.87 4.59 0.00 N	46.73 4.33 0.00 N	48.33 4.50 0.00 N	62.01 6.00 0.00 N	65.28 6.58 0.00 N	65.75 6.22 0.00 N	52.06 4.77 0.00 N	46.83 3.85 0.00 N	53.13 4.26 0.00 N	56.16 4.49 0.00 N	46.24 3.22 0.00 N	42.24 2.52 0.00 N	
GOUDEY___7 23579	30.30 -0.47 0.00 N	26.06 -0.51 0.00 N	33.71 -0.61 0.00 N	31.64 -0.51 0.00 N	24.53 -0.46 0.00 N	35.83 -0.46 0.00 N	40.65 -0.70 0.00 N	50.70 -0.19 0.00 N	51.71 -0.21 0.00 N	48.14 -0.11 0.00 N	54.14 -0.19 0.00 N	49.22 -0.16 0.00 N	45.24 -0.04 0.00 N	42.36 -0.04 0.00 N	43.94 0.11 0.00 N	56.56 0.55 0.00 N	59.41 0.71 0.00 N	59.53 0.00 0.00 N	47.40 0.10 0.00 N	43.00 0.01 0.00 N	48.96 0.09 0.00 N	51.40 -0.26 0.00 N	42.45 -0.58 0.00 N	39.00 -0.72 0.00 N	
GOUDEY___8 23580	30.26 -0.50 0.00 N	26.05 -0.52 0.00 N	33.68 -0.64 0.00 N	31.61 -0.54 0.00 N	24.50 -0.48 0.00 N	35.80 -0.49 0.00 N	40.61 -0.73 0.00 N	50.65 -0.23 0.00 N	51.66 -0.26 0.00 N	48.09 -0.16 0.00 N	54.08 -0.25 0.00 N	49.17 -0.21 0.00 N	45.19 -0.09 0.00 N	42.32 -0.09 0.00 N	43.89 0.06 0.00 N	56.50 0.49 0.00 N	59.34 0.64 0.00 N	59.46 -0.07 0.00 N	47.34 0.05 0.00 N	42.95 -0.03 0.00 N	48.92 0.04 0.00 N	51.35 -0.31 0.00 N	42.40 -0.62 0.00 N	38.97 -0.76 0.00 N	
GOWANUS_GT1_1	32.81	28.00	35.89	33.65	26.19	38.16	43.90	55.21	56.78	53.12	60.09	54.68	50.24	47.08	48.68	62.48	65.76	66.27	52.44	47.20	53.51	56.55	46.64	42.59	

24077		2.05 0.00 N	1.43 0.00 N	1.58 0.00 N	1.51 0.00 N	1.20 0.00 N	1.87 0.00 N	2.55 0.00 N	4.33 0.00 N	4.86 0.00 N	4.86 0.00 N	5.76 0.00 N	5.30 0.00 N	4.96 0.00 N	4.68 0.00 N	4.86 0.00 N	6.47 0.00 N	7.06 0.00 N	6.73 0.00 N	5.14 0.00 N	4.21 0.00 N	4.64 0.00 N	4.88 -0.01 N	3.61 0.00 N	2.86 0.00 N
GOWANUS_GT1_2 24078		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT1_3 24079		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT1_4 24080		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT1_5 24084		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT1_6 24111		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT1_7 24112		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT1_8 24113		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT2_1 24114		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT2_2 24115		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT2_3 24116		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT2_4 24117		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT2_5 24118		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT2_6 24119		32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N

GOWANUS_GT2_7 24120	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT2_8 24121	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT3_1 24122	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT3_2 24123	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT3_3 24124	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT3_4 24125	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT3_5 24126	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT3_6 24127	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT3_7 24128	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT3_8 24129	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.68 4.86 0.00 N	62.48 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT4_1 24130	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT4_2 24131	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT4_3 24132	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
GOWANUS_GT4_4 24133	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 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
GOWANUS_GT4_5 24134	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N		
GOWANUS_GT4_6 24135	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N		
GOWANUS_GT4_7 24136	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N		
GOWANUS_GT4_8 24137	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.07 5.75 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N		
GREENIDGE___3 23582	29.61 -1.15 0.00 N	25.49 -1.08 0.00 N	32.92 -1.39 0.00 N	30.88 -1.26 0.00 N	23.85 -1.14 0.00 N	35.18 -1.11 0.00 N	39.69 -1.65 0.00 N	49.66 -1.23 0.00 N	50.73 -1.19 0.00 N	47.39 -0.86 0.00 N	53.17 -1.16 0.00 N	48.40 -0.98 0.00 N	44.65 -0.63 0.00 N	41.79 -0.62 0.00 N	43.41 -0.42 0.00 N	55.46 -0.56 0.00 N	57.43 -1.27 0.00 N	57.44 -2.10 0.00 N	46.02 -1.28 0.00 N	42.33 -0.65 0.00 N	48.37 -0.50 0.00 N	50.48 -1.19 0.00 N	41.66 -1.36 0.00 N	38.16 -1.56 0.00 N		
GREENIDGE___4 23583	29.61 -1.15 0.00 N	25.49 -1.08 0.00 N	32.92 -1.39 0.00 N	30.88 -1.26 0.00 N	23.85 -1.14 0.00 N	35.18 -1.11 0.00 N	39.69 -1.65 0.00 N	49.66 -1.23 0.00 N	50.73 -1.19 0.00 N	47.39 -0.86 0.00 N	53.17 -1.16 0.00 N	48.40 -0.98 0.00 N	44.65 -0.63 0.00 N	41.79 -0.62 0.00 N	43.41 -0.42 0.00 N	55.46 -0.56 0.00 N	57.43 -1.27 0.00 N	57.44 -2.10 0.00 N	46.02 -1.28 0.00 N	42.33 -0.65 0.00 N	48.37 -0.50 0.00 N	50.48 -1.19 0.00 N	41.66 -1.36 0.00 N	38.16 -1.56 0.00 N		
GROVEVILLE___HYD 323602	32.56 1.80 0.00 N	27.88 1.30 0.00 N	35.79 1.48 0.00 N	33.55 1.40 0.00 N	26.13 1.15 0.00 N	37.97 1.68 0.00 N	43.64 2.29 0.00 N	54.76 3.88 0.00 N	56.31 4.39 0.00 N	52.65 4.40 0.00 N	59.63 5.30 0.00 N	54.29 4.91 0.00 N	49.86 4.58 0.00 N	46.74 4.33 0.00 N	48.26 4.43 0.00 N	61.83 5.82 0.00 N	65.03 6.33 0.00 N	65.61 6.08 0.00 N	51.98 4.68 0.00 N	46.83 3.85 0.00 N	53.07 4.19 0.00 N	56.08 4.42 0.00 N	46.22 3.20 0.00 N	42.25 2.53 0.00 N		
HAMPSHIRE___PAPER_HYD 323593	30.60 -0.16 0.00 N	26.55 -0.03 0.00 N	34.14 -0.18 0.00 N	32.09 -0.06 0.00 N	24.95 -0.04 0.00 N	36.18 -0.12 0.00 N	41.53 0.18 0.00 N	50.70 -0.19 0.00 N	51.41 -0.51 0.00 N	48.00 -0.25 0.00 N	54.03 -0.30 0.00 N	48.97 -0.41 0.00 N	44.65 -0.63 0.00 N	41.62 -0.78 0.00 N	42.84 -0.99 0.00 N	54.88 -1.13 0.00 N	57.63 -1.07 0.00 N	58.82 -0.71 0.00 N	46.53 -0.76 0.00 N	42.44 -0.55 0.00 N	48.33 -0.55 0.00 N	51.33 -0.34 0.00 N	42.91 -0.12 0.00 N	39.45 -0.28 0.00 N		
HARZA MOOSE___RIVER 24016	30.80 0.04 0.00 N	26.60 0.02 0.00 N	34.28 -0.04 0.00 N	32.15 0.00 0.00 N	24.99 0.00 0.00 N	36.34 0.05 0.00 N	41.53 0.19 0.00 N	51.37 0.48 0.00 N	52.55 0.62 0.00 N	49.01 0.76 0.00 N	55.23 0.90 0.00 N	50.20 0.81 0.00 N	45.97 0.69 0.00 N	43.04 0.64 0.00 N	44.51 0.69 0.00 N	56.92 0.91 0.00 N	59.61 0.91 0.00 N	60.44 0.91 0.00 N	47.95 0.65 0.00 N	43.57 0.58 0.00 N	49.53 0.65 0.00 N	52.19 0.53 0.00 N	43.33 0.31 0.00 N	39.66 -0.06 0.00 N		
HEMPSTEAD____ 23647	32.64 1.87 0.00 N	27.81 1.23 0.00 N	35.55 1.24 0.00 N	33.38 1.23 0.00 N	26.03 1.04 0.00 N	37.89 1.60 0.00 N	43.80 2.45 0.00 N	55.22 4.33 0.00 N	56.85 4.93 0.00 N	53.18 4.93 0.00 N	60.13 5.79 0.00 N	55.39 5.46 -0.55 N	57.28 5.14 -6.85 N	51.52 4.85 -4.26 N	50.05 5.08 -1.14 N	67.66 6.67 -4.97 N	75.36 7.23 -9.42 N	77.36 6.95 -10.88 N	71.08 5.42 -18.37 N	67.18 4.46 -19.73 N	61.58 4.91 -7.79 N	59.43 5.21 -2.55 N	46.88 3.85 0.00 N	48.87 3.10 -6.05 N		
HICKLING___1 23621	30.48 -0.28 0.00 N	26.14 -0.44 0.00 N	33.85 -0.47 0.00 N	31.85 -0.30 0.00 N	24.57 -0.42 0.00 N	36.42 0.13 0.00 N	41.00 -0.34 0.00 N	51.71 0.82 0.00 N	52.54 0.62 0.00 N	48.96 0.71 0.00 N	54.97 0.64 0.00 N	50.02 0.64 0.00 N	46.13 0.85 0.00 N	43.14 0.74 0.00 N	44.99 1.16 0.00 N	58.25 2.24 0.00 N	60.65 1.96 0.00 N	60.39 0.86 0.00 N	48.27 0.98 0.00 N	43.96 0.98 0.00 N	50.31 1.44 0.00 N	52.58 0.91 0.00 N	42.83 -0.20 0.00 N	39.20 -0.52 0.00 N		
HICKLING___2 23622	30.48 -0.28 0.00 N	26.14 -0.44 0.00 N	33.85 -0.47 0.00 N	31.85 -0.30 0.00 N	24.57 -0.42 0.00 N	36.42 0.13 0.00 N	41.00 -0.34 0.00 N	51.71 0.82 0.00 N	52.54 0.62 0.00 N	48.96 0.71 0.00 N	54.97 0.64 0.00 N	50.02 0.64 0.00 N	46.13 0.85 0.00 N	43.14 0.74 0.00 N	44.99 1.16 0.00 N	58.25 2.24 0.00 N	60.65 1.96 0.00 N	60.39 0.86 0.00 N	48.27 0.98 0.00 N	43.96 0.98 0.00 N	50.31 1.44 0.00 N	52.58 0.91 0.00 N	42.83 -0.20 0.00 N	39.20 -0.52 0.00 N		
HIGH FALLS___HY 23754	33.30 2.54 0.00 N	28.54 1.96 0.00 N	36.67 2.36 0.00 N	34.37 2.23 0.00 N	26.76 1.77 0.00 N	38.95 2.66 0.00 N	44.76 3.42 0.00 N	56.21 5.32 0.00 N	57.61 5.69 0.00 N	53.89 5.64 0.00 N	60.82 6.49 0.00 N	55.26 5.88 0.00 N	50.65 5.37 0.00 N	47.47 5.06 0.00 N	49.12 5.30 0.00 N	62.98 6.97 0.00 N	66.53 7.83 0.00 N	67.26 7.73 0.00 N	53.34 6.05 0.00 N	48.11 5.12 0.00 N	54.39 5.51 0.00 N	57.49 5.83 0.00 N	47.30 4.28 0.00 N	43.33 3.61 0.00 N		
HILLBURN___GT	32.60	27.88	35.72	33.50	26.08	37.96	43.66	54.84	56.33	52.57	59.49	54.13	49.67	46.50	48.07	61.73	65.06	65.59	52.00	46.81	53.06	55.90	46.24	42.22		

23639	1.83 0.00 N	1.30 0.00 N	1.40 0.00 N	1.35 0.00 N	1.09 0.00 N	1.67 0.00 N	2.31 0.00 N	3.96 0.00 N	4.41 0.00 N	4.32 0.00 N	5.16 0.00 N	4.75 0.00 N	4.39 0.00 N	4.09 0.00 N	4.25 0.00 N	5.72 0.00 N	6.36 0.00 N	6.06 0.00 N	4.71 0.00 N	3.82 0.00 N	4.18 0.00 N	4.23 0.00 N	3.22 0.00 N	2.50 0.00 N
HISHELDN_WT_PWR 323625	28.23 -2.54 0.00 N	24.42 -2.16 0.00 N	31.63 -2.68 0.00 N	29.58 -2.57 0.00 N	22.74 -2.24 0.00 N	33.61 -2.68 0.00 N	37.28 -4.06 0.00 N	46.38 -4.51 0.00 N	46.82 -5.10 0.00 N	43.74 -4.51 0.00 N	48.83 -5.49 0.00 N	44.48 -4.91 0.00 N	41.03 -4.26 0.00 N	38.48 -3.92 0.00 N	40.11 -3.72 0.00 N	51.75 -4.27 0.00 N	54.00 -4.70 0.00 N	53.95 -5.58 0.00 N	43.25 -4.04 0.00 N	39.56 -3.42 0.00 N	45.20 -3.67 0.00 N	47.72 -3.94 0.00 N	39.36 -3.66 0.00 N	36.00 -3.72 0.00 N
HOLTSVILLE_IC_1 23690	32.65 1.88 0.00 N	27.72 1.14 0.00 N	35.32 1.01 0.00 N	33.20 1.06 0.00 N	25.93 0.94 0.00 N	37.80 1.51 0.00 N	43.94 2.60 0.00 N	55.37 4.49 0.00 N	56.87 4.96 0.00 N	53.46 5.21 0.00 N	60.37 6.04 0.00 N	55.17 5.68 -0.10 N	51.97 5.34 -1.36 N	48.33 5.08 -0.85 N	49.41 5.36 -0.22 N	63.93 6.94 -0.98 N	68.09 7.52 -1.87 N	68.94 7.25 -2.16 N	57.49 5.77 -4.42 N	51.65 4.76 -3.91 N	55.65 5.23 -1.54 N	57.82 5.64 -0.51 N	47.25 4.23 0.00 N	41.38 3.35 1.69 N
HOLTSVILLE_IC_10 23699	32.93 2.17 0.00 N	27.94 1.36 0.00 N	35.58 1.26 0.00 N	33.45 1.31 0.00 N	26.10 1.12 0.00 N	38.10 1.81 0.00 N	44.33 2.98 0.00 N	55.96 5.07 0.00 N	57.50 5.58 0.00 N	54.06 5.81 0.00 N	61.06 6.73 0.00 N	55.81 6.32 -0.11 N	52.68 5.92 -1.48 N	48.95 5.63 -0.92 N	50.02 5.94 -0.25 N	64.80 7.73 -1.07 N	69.08 8.34 -2.03 N	69.94 8.06 -2.35 N	58.43 6.41 -4.73 N	52.56 5.32 -4.26 N	56.39 5.84 -1.68 N	58.41 6.19 -0.55 N	47.75 4.73 0.00 N	41.95 3.75 1.52 N
HOLTSVILLE_IC_2 23691	32.65 1.88 0.00 N	27.72 1.14 0.00 N	35.32 1.01 0.00 N	33.20 1.06 0.00 N	25.93 0.94 0.00 N	37.80 1.51 0.00 N	43.94 2.60 0.00 N	55.37 4.49 0.00 N	56.87 4.96 0.00 N	53.46 5.21 0.00 N	60.37 6.04 0.00 N	55.17 5.68 -0.10 N	51.97 5.34 -1.36 N	48.33 5.08 -0.85 N	49.41 5.36 -0.22 N	63.93 6.94 -0.98 N	68.09 7.52 -1.87 N	68.94 7.25 -2.16 N	57.49 5.77 -4.42 N	51.65 4.76 -3.91 N	55.65 5.23 -1.54 N	57.82 5.64 -0.51 N	47.25 4.23 0.00 N	41.38 3.35 1.69 N
HOLTSVILLE_IC_3 23692	32.65 1.88 0.00 N	27.72 1.14 0.00 N	35.32 1.01 0.00 N	33.20 1.06 0.00 N	25.93 0.94 0.00 N	37.80 1.51 0.00 N	43.94 2.60 0.00 N	55.37 4.49 0.00 N	56.87 4.96 0.00 N	53.46 5.21 0.00 N	60.37 6.04 0.00 N	55.17 5.68 -0.10 N	51.97 5.34 -1.36 N	48.33 5.08 -0.85 N	49.41 5.36 -0.22 N	63.93 6.94 -0.98 N	68.09 7.52 -1.87 N	68.94 7.25 -2.16 N	57.49 5.77 -4.42 N	51.65 4.76 -3.91 N	55.65 5.23 -1.54 N	57.82 5.64 -0.51 N	47.25 4.23 0.00 N	41.38 3.35 1.69 N
HOLTSVILLE_IC_4 23693	32.65 1.88 0.00 N	27.72 1.14 0.00 N	35.32 1.01 0.00 N	33.20 1.06 0.00 N	25.93 0.94 0.00 N	37.80 1.51 0.00 N	43.94 2.60 0.00 N	55.37 4.49 0.00 N	56.87 4.96 0.00 N	53.46 5.21 0.00 N	60.37 6.04 0.00 N	55.17 5.68 -0.10 N	51.97 5.34 -1.36 N	48.33 5.08 -0.85 N	49.41 5.36 -0.22 N	63.93 6.94 -0.98 N	68.09 7.52 -1.87 N	68.94 7.25 -2.16 N	57.49 5.77 -4.42 N	51.65 4.76 -3.91 N	55.65 5.23 -1.54 N	57.82 5.64 -0.51 N	47.25 4.23 0.00 N	41.38 3.35 1.69 N
HOLTSVILLE_IC_5 23694	32.65 1.88 0.00 N	27.72 1.14 0.00 N	35.32 1.01 0.00 N	33.20 1.06 0.00 N	25.93 0.94 0.00 N	37.80 1.51 0.00 N	43.94 2.60 0.00 N	55.37 4.49 0.00 N	56.87 4.96 0.00 N	53.46 5.21 0.00 N	60.37 6.04 0.00 N	55.17 5.68 -0.10 N	51.97 5.34 -1.36 N	48.33 5.08 -0.85 N	49.41 5.36 -0.22 N	63.93 6.94 -0.98 N	68.09 7.52 -1.87 N	68.94 7.25 -2.16 N	57.49 5.77 -4.42 N	51.65 4.76 -3.91 N	55.65 5.23 -1.54 N	57.82 5.64 -0.51 N	47.25 4.23 0.00 N	41.38 3.35 1.69 N
HOLTSVILLE_IC_6 23695	32.93 2.17 0.00 N	27.94 1.36 0.00 N	35.58 1.26 0.00 N	33.45 1.31 0.00 N	26.10 1.12 0.00 N	38.10 1.81 0.00 N	44.33 2.98 0.00 N	55.96 5.07 0.00 N	57.50 5.58 0.00 N	54.06 5.81 0.00 N	61.06 6.73 0.00 N	55.81 6.32 -0.11 N	52.68 5.92 -1.48 N	48.95 5.63 -0.92 N	50.02 5.94 -0.25 N	64.80 7.73 -1.07 N	69.08 8.34 -2.03 N	69.94 8.06 -2.35 N	58.43 6.41 -4.73 N	52.56 5.32 -4.26 N	56.39 5.84 -1.68 N	58.41 6.19 -0.55 N	47.75 4.73 0.00 N	41.95 3.75 1.52 N
HOLTSVILLE_IC_7 23696	32.93 2.17 0.00 N	27.94 1.36 0.00 N	35.58 1.26 0.00 N	33.45 1.31 0.00 N	26.10 1.12 0.00 N	38.10 1.81 0.00 N	44.33 2.98 0.00 N	55.96 5.07 0.00 N	57.50 5.58 0.00 N	54.06 5.81 0.00 N	61.06 6.73 0.00 N	55.81 6.32 -0.11 N	52.68 5.92 -1.48 N	48.95 5.63 -0.92 N	50.02 5.94 -0.25 N	64.80 7.73 -1.07 N	69.08 8.34 -2.03 N	69.94 8.06 -2.35 N	58.43 6.41 -4.73 N	52.56 5.32 -4.26 N	56.39 5.84 -1.68 N	58.41 6.19 -0.55 N	47.75 4.73 0.00 N	41.95 3.75 1.52 N
HOLTSVILLE_IC_8 23697	32.93 2.17 0.00 N	27.94 1.36 0.00 N	35.58 1.26 0.00 N	33.45 1.31 0.00 N	26.10 1.12 0.00 N	38.10 1.81 0.00 N	44.33 2.98 0.00 N	55.96 5.07 0.00 N	57.50 5.58 0.00 N	54.06 5.81 0.00 N	61.06 6.73 0.00 N	55.81 6.32 -0.11 N	52.68 5.92 -1.48 N	48.95 5.63 -0.92 N	50.02 5.94 -0.25 N	64.80 7.73 -1.07 N	69.08 8.34 -2.03 N	69.94 8.06 -2.35 N	58.43 6.41 -4.73 N	52.56 5.32 -4.26 N	56.39 5.84 -1.68 N	58.41 6.19 -0.55 N	47.75 4.73 0.00 N	41.95 3.75 1.52 N
HOLTSVILLE_IC_9 23698	32.93 2.17 0.00 N	27.94 1.36 0.00 N	35.58 1.26 0.00 N	33.45 1.31 0.00 N	26.10 1.12 0.00 N	38.10 1.81 0.00 N	44.33 2.98 0.00 N	55.96 5.07 0.00 N	57.50 5.58 0.00 N	54.06 5.81 0.00 N	61.06 6.73 0.00 N	55.81 6.32 -0.11 N	52.68 5.92 -1.48 N	48.95 5.63 -0.92 N	50.02 5.94 -0.25 N	64.80 7.73 -1.07 N	69.08 8.34 -2.03 N	69.94 8.06 -2.35 N	58.43 6.41 -4.73 N	52.56 5.32 -4.26 N	56.39 5.84 -1.68 N	58.41 6.19 -0.55 N	47.75 4.73 0.00 N	41.95 3.75 1.52 N
HQ_GEN_CEDARS 23644	30.88 0.12 0.00 N	26.99 0.41 0.00 N	34.85 0.54 0.00 N	32.63 0.48 0.00 N	25.32 0.34 0.00 N	36.83 0.54 0.00 N	42.01 0.66 0.00 N	50.60 -0.29 0.00 N	51.34 -0.58 0.00 N	47.65 -0.60 0.00 N	53.55 -0.78 0.00 N	48.53 -0.84 0.00 N	44.35 -0.93 0.00 N	41.32 -1.08 0.00 N	42.60 -1.23 0.00 N	54.40 -1.62 0.00 N	57.07 -1.63 0.00 N	58.28 -1.25 0.00 N	46.23 -1.07 0.00 N	42.26 -0.73 0.00 N	48.10 -0.78 0.00 N	51.01 -0.66 0.00 N	42.91 -0.11 0.00 N	39.91 0.19 0.00 N
HQ_GEN_CEDARS_PROXY 323590	30.88 0.12 0.00 N	32.39 0.55 1.39 N	34.85 0.54 0.00 N	32.63 0.48 0.00 N	28.21 0.42 0.34 N	36.83 0.54 0.00 N	42.01 0.66 0.00 N	50.60 -0.29 0.00 N	51.34 -0.58 0.00 N	44.59 -0.85 1.02 N	53.55 -0.78 0.00 N	48.53 -0.84 0.00 N	44.35 -0.93 0.00 N	41.32 -1.08 0.00 N	42.60 -1.23 0.00 N	54.40 -1.62 0.00 N	57.07 -1.63 0.00 N	58.28 -1.25 0.00 N	46.23 -1.07 0.00 N	42.26 -0.73 0.00 N	48.10 -0.78 0.00 N	51.01 -0.66 0.00 N	42.91 -0.11 0.00 N	39.91 0.19 0.00 N

HQ_GEN_IMPORT 323601	30.88 0.12 0.00 N	26.74 0.17 0.00 N	34.53 0.21 0.00 N	32.33 0.19 0.00 N	27.96 0.17 0.34 N	36.50 0.21 0.00 N	41.58 0.23 0.00 N	50.61 -0.27 0.00 N	51.46 -0.46 0.00 N	44.74 -0.69 1.02 N	53.63 -0.70 0.00 N	48.68 -0.69 0.00 N	44.59 -0.69 0.00 N	41.67 -0.74 0.00 N	43.00 -0.83 0.00 N	54.84 -1.17 0.00 N	57.47 -1.23 0.00 N	58.54 -0.99 0.00 N	46.54 -0.76 0.00 N	42.46 -0.52 0.00 N	48.32 -0.56 0.00 N	51.12 -0.55 0.00 N	42.89 -0.13 0.00 N	39.89 0.16 0.00 N
HQ_GEN_WHEEL 23651	30.88 0.12 0.00 N	26.74 0.17 0.00 N	34.53 0.21 0.00 N	32.33 0.19 0.00 N	27.96 0.17 0.34 N	36.50 0.21 0.00 N	41.58 0.23 0.00 N	50.61 -0.27 0.00 N	51.46 -0.46 0.00 N	44.74 -0.69 1.02 N	53.63 -0.70 0.00 N	48.68 -0.69 0.00 N	44.59 -0.69 0.00 N	41.67 -0.74 0.00 N	43.00 -0.83 0.00 N	54.84 -1.17 0.00 N	57.47 -1.23 0.00 N	58.54 -0.99 0.00 N	46.54 -0.76 0.00 N	42.46 -0.52 0.00 N	48.32 -0.56 0.00 N	51.12 -0.55 0.00 N	42.89 -0.13 0.00 N	39.89 0.16 0.00 N
HUDSON_AVE_GT_3 23810	32.70 1.94 0.00 N	27.94 1.36 0.00 N	35.79 1.48 0.00 N	33.57 1.42 0.00 N	26.14 1.16 0.00 N	38.05 1.75 0.00 N	43.79 2.45 0.00 N	55.07 4.18 0.00 N	56.65 4.73 0.00 N	52.96 4.72 0.00 N	59.94 5.61 0.00 N	54.56 5.18 0.00 N	50.11 4.83 0.00 N	46.95 4.54 0.00 N	48.56 4.73 0.00 N	62.30 6.29 0.00 N	65.57 6.87 0.00 N	66.05 6.52 0.00 N	52.30 5.01 0.00 N	47.06 4.07 0.00 N	53.36 4.48 0.00 N	56.40 4.74 0.00 N	46.45 3.43 0.00 N	42.44 2.72 0.00 N
HUDSON_AVE_GT_4 23540	32.70 1.94 0.00 N	27.94 1.36 0.00 N	35.79 1.48 0.00 N	33.57 1.42 0.00 N	26.14 1.16 0.00 N	38.05 1.75 0.00 N	43.79 2.45 0.00 N	55.07 4.18 0.00 N	56.65 4.73 0.00 N	52.96 4.72 0.00 N	59.94 5.61 0.00 N	54.56 5.18 0.00 N	50.11 4.83 0.00 N	46.95 4.54 0.00 N	48.56 4.73 0.00 N	62.30 6.29 0.00 N	65.57 6.87 0.00 N	66.05 6.52 0.00 N	52.30 5.01 0.00 N	47.06 4.07 0.00 N	53.36 4.48 0.00 N	56.40 4.74 0.00 N	46.45 3.43 0.00 N	42.44 2.72 0.00 N
HUDSON_AVE_GT_5 23657	32.70 1.94 0.00 N	27.94 1.36 0.00 N	35.79 1.48 0.00 N	33.57 1.42 0.00 N	26.14 1.16 0.00 N	38.05 1.75 0.00 N	43.79 2.45 0.00 N	55.07 4.18 0.00 N	56.65 4.73 0.00 N	52.96 4.72 0.00 N	59.94 5.61 0.00 N	54.56 5.18 0.00 N	50.11 4.83 0.00 N	46.95 4.54 0.00 N	48.56 4.73 0.00 N	62.30 6.29 0.00 N	65.57 6.87 0.00 N	66.05 6.52 0.00 N	52.30 5.01 0.00 N	47.06 4.07 0.00 N	53.36 4.48 0.00 N	56.40 4.74 0.00 N	46.45 3.43 0.00 N	42.44 2.72 0.00 N
HUDSON_AVE_10 24168	32.61 1.85 0.00 N	27.86 1.28 0.00 N	35.69 1.37 0.00 N	33.46 1.32 0.00 N	26.06 1.07 0.00 N	37.92 1.63 0.00 N	43.66 2.31 0.00 N	54.85 3.97 0.00 N	56.41 4.49 0.00 N	52.70 4.45 0.00 N	59.62 5.29 0.00 N	54.28 4.91 0.00 N	49.85 4.58 0.00 N	46.71 4.30 0.00 N	48.30 4.48 0.00 N	61.96 5.95 0.00 N	65.21 6.52 0.00 N	65.74 6.21 0.00 N	52.06 4.76 0.00 N	46.84 3.86 0.00 N	53.11 4.23 0.00 N	56.14 4.48 0.00 N	46.30 3.28 0.00 N	42.32 2.60 0.00 N
HUNTER_MOUNT___DRP 323613	32.79 2.03 0.00 N	28.13 1.55 0.00 N	36.20 1.88 0.00 N	33.95 1.80 0.00 N	26.45 1.47 0.00 N	38.38 2.09 0.00 N	44.02 2.68 0.00 N	55.13 4.25 0.00 N	56.67 4.76 0.00 N	52.87 4.62 0.00 N	59.14 4.81 0.00 N	53.73 4.35 0.00 N	49.25 3.97 0.00 N	46.14 3.74 0.00 N	47.75 3.92 0.00 N	61.19 5.18 0.00 N	64.27 5.58 0.00 N	64.92 5.39 0.00 N	51.46 4.17 0.00 N	46.52 3.53 0.00 N	52.84 3.96 0.00 N	56.05 4.39 0.00 N	46.18 3.15 0.00 N	42.40 2.68 0.00 N
HUNTLEY___63 23557	28.16 -2.60 0.00 N	24.44 -2.14 0.00 N	31.64 -2.67 0.00 N	29.52 -2.63 0.00 N	22.64 -2.35 0.00 N	33.47 -2.82 0.00 N	37.00 -4.34 0.00 N	45.93 -4.96 0.00 N	46.28 -5.64 0.00 N	43.33 -4.92 0.00 N	48.29 -6.04 0.00 N	44.01 -5.37 0.00 N	40.60 -4.68 0.00 N	38.15 -4.25 0.00 N	39.74 -4.09 0.00 N	50.98 -5.03 0.00 N	53.22 -5.48 0.00 N	53.30 -6.23 0.00 N	42.74 -4.56 0.00 N	39.16 -3.83 0.00 N	44.71 -4.17 0.00 N	47.39 -4.27 0.00 N	39.19 -3.83 0.00 N	35.82 -3.91 0.00 N
HUNTLEY___64 23558	28.16 -2.60 0.00 N	24.44 -2.14 0.00 N	31.64 -2.67 0.00 N	29.52 -2.63 0.00 N	22.64 -2.35 0.00 N	33.47 -2.82 0.00 N	37.00 -4.34 0.00 N	45.93 -4.96 0.00 N	46.28 -5.64 0.00 N	43.33 -4.92 0.00 N	48.29 -6.04 0.00 N	44.01 -5.37 0.00 N	40.60 -4.68 0.00 N	38.15 -4.25 0.00 N	39.74 -4.09 0.00 N	50.98 -5.03 0.00 N	53.22 -5.48 0.00 N	53.30 -6.23 0.00 N	42.74 -4.56 0.00 N	39.16 -3.83 0.00 N	44.71 -4.17 0.00 N	47.39 -4.27 0.00 N	39.19 -3.83 0.00 N	35.82 -3.91 0.00 N
HUNTLEY___65 23559	28.16 -2.60 0.00 N	24.44 -2.14 0.00 N	31.64 -2.67 0.00 N	29.52 -2.63 0.00 N	22.64 -2.35 0.00 N	33.47 -2.82 0.00 N	37.00 -4.34 0.00 N	45.93 -4.96 0.00 N	46.28 -5.64 0.00 N	43.33 -4.92 0.00 N	48.29 -6.04 0.00 N	44.01 -5.37 0.00 N	40.60 -4.68 0.00 N	38.15 -4.25 0.00 N	39.74 -4.09 0.00 N	50.98 -5.03 0.00 N	53.22 -5.48 0.00 N	53.30 -6.23 0.00 N	42.74 -4.56 0.00 N	39.16 -3.83 0.00 N	44.71 -4.17 0.00 N	47.39 -4.27 0.00 N	39.19 -3.83 0.00 N	35.82 -3.91 0.00 N
HUNTLEY___66 23560	28.16 -2.60 0.00 N	24.44 -2.14 0.00 N	31.64 -2.67 0.00 N	29.52 -2.63 0.00 N	22.64 -2.35 0.00 N	33.47 -2.82 0.00 N	37.00 -4.34 0.00 N	45.93 -4.96 0.00 N	46.28 -5.64 0.00 N	43.33 -4.92 0.00 N	48.29 -6.04 0.00 N	44.01 -5.37 0.00 N	40.60 -4.68 0.00 N	38.15 -4.25 0.00 N	39.74 -4.09 0.00 N	50.98 -5.03 0.00 N	53.22 -5.48 0.00 N	53.30 -6.23 0.00 N	42.74 -4.56 0.00 N	39.16 -3.83 0.00 N	44.71 -4.17 0.00 N	47.39 -4.27 0.00 N	39.19 -3.83 0.00 N	35.82 -3.91 0.00 N
HUNTLEY___67 23561	27.71 -3.05 0.00 N	24.06 -2.52 0.00 N	31.17 -3.15 0.00 N	29.09 -3.06 0.00 N	22.31 -2.67 0.00 N	32.98 -3.32 0.00 N	36.42 -4.93 0.00 N	45.01 -5.88 0.00 N	45.30 -6.62 0.00 N	42.34 -5.91 0.00 N	47.16 -7.17 0.00 N	43.02 -6.36 0.00 N	39.69 -5.60 0.00 N	37.27 -5.14 0.00 N	38.84 -4.99 0.00 N	50.03 -5.98 0.00 N	52.24 -6.46 0.00 N	52.26 -7.27 0.00 N	41.95 -5.35 0.00 N	38.43 -4.55 0.00 N	43.90 -4.97 0.00 N	46.55 -5.12 0.00 N	38.50 -4.52 0.00 N	35.24 -4.49 0.00 N
HUNTLEY___68 23562	27.71 -3.05 0.00 N	24.06 -2.52 0.00 N	31.17 -3.15 0.00 N	29.09 -3.06 0.00 N	22.31 -2.67 0.00 N	32.98 -3.32 0.00 N	36.42 -4.93 0.00 N	45.01 -5.88 0.00 N	45.30 -6.62 0.00 N	42.34 -5.91 0.00 N	47.16 -7.17 0.00 N	43.02 -6.36 0.00 N	39.69 -5.60 0.00 N	37.27 -5.14 0.00 N	38.84 -4.99 0.00 N	50.03 -5.98 0.00 N	52.24 -6.46 0.00 N	52.26 -7.27 0.00 N	41.95 -5.35 0.00 N	38.43 -4.55 0.00 N	43.90 -4.97 0.00 N	46.55 -5.12 0.00 N	38.50 -4.52 0.00 N	35.24 -4.49 0.00 N
HYLAND___LFGE 323620	29.89 -0.88 0.00	25.74 -0.84 0.00	33.22 -1.09 0.00	31.07 -1.08 0.00	23.95 -1.03 0.00	35.41 -0.88 0.00	39.77 -1.58 0.00	49.83 -1.06 0.00	50.76 -1.16 0.00	47.53 -0.72 0.00	53.30 -1.02 0.00	48.56 -0.82 0.00	44.71 -0.57 0.00	41.89 -0.51 0.00	43.60 -0.23 0.00	56.16 0.15 0.00	58.55 -0.15 0.00	58.63 -0.90 0.00	46.88 -0.42 0.00	42.74 -0.25 0.00	48.74 -0.14 0.00	50.83 -0.84 0.00	42.25 -0.77 0.00	38.52 -1.20 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
INDECK___CORINTH 23802	31.51 0.75 0.00 N	28.09 1.52 0.00 N	35.91 1.59 0.00 N	34.12 1.97 0.00 N	26.48 1.50 0.00 N	38.79 2.50 0.00 N	44.43 3.09 0.00 N	54.41 3.52 0.00 N	55.46 3.54 0.00 N	51.25 3.00 0.00 N	57.67 3.34 0.00 N	52.46 3.08 0.00 N	48.12 2.84 0.00 N	45.19 2.79 0.00 N	46.66 2.83 0.00 N	59.65 3.64 0.00 N	62.41 3.71 0.00 N	63.30 3.77 0.00 N	50.10 2.81 0.00 N	45.36 2.37 0.00 N	51.55 2.67 0.00 N	54.57 2.91 0.00 N	45.60 2.57 0.00 N	41.80 2.08 0.00 N	
INDECK___ILION 23567	32.01 1.25 0.00 N	27.73 1.15 0.00 N	35.79 1.48 0.00 N	33.65 1.51 0.00 N	26.25 1.26 0.00 N	38.41 2.12 0.00 N	43.57 2.22 0.00 N	54.52 3.64 0.00 N	56.32 4.40 0.00 N	52.59 4.34 0.00 N	59.01 4.68 0.00 N	53.46 4.07 0.00 N	48.94 3.66 0.00 N	45.97 3.57 0.00 N	46.89 3.07 0.00 N	61.27 5.25 0.00 N	64.19 5.49 0.00 N	65.06 5.53 0.00 N	50.57 3.28 0.00 N	43.95 0.97 0.00 N	50.12 1.25 0.00 N	53.08 1.41 0.00 N	44.13 1.11 0.00 N	40.58 0.85 0.00 N	
INDECK___OLEAN 23982	30.00 -0.76 0.00 N	25.71 -0.87 0.00 N	33.27 -1.05 0.00 N	31.21 -0.94 0.00 N	24.05 -0.93 0.00 N	35.15 -1.15 0.00 N	38.23 -3.12 0.00 N	47.86 -3.03 0.00 N	48.55 -3.37 0.00 N	45.38 -2.87 0.00 N	50.84 -3.49 0.00 N	46.19 -3.19 0.00 N	42.53 -2.75 0.00 N	39.69 -2.71 0.00 N	41.36 -2.47 0.00 N	52.84 -3.17 0.00 N	54.75 -3.95 0.00 N	54.39 -5.14 0.00 N	43.50 -3.79 0.00 N	39.59 -3.40 0.00 N	45.22 -3.66 0.00 N	47.92 -3.75 0.00 N	40.81 -2.22 0.00 N	37.40 -2.32 0.00 N	
INDECK___OSWEGO 23783	29.80 -0.96 0.00 N	25.72 -0.86 0.00 N	33.19 -1.13 0.00 N	31.08 -1.06 0.00 N	24.13 -0.85 0.00 N	35.16 -1.13 0.00 N	39.98 -1.36 0.00 N	49.50 -1.38 0.00 N	50.56 -1.36 0.00 N	47.11 -1.14 0.00 N	53.05 -1.28 0.00 N	48.25 -1.12 0.00 N	44.31 -0.97 0.00 N	41.51 -0.89 0.00 N	42.96 -0.86 0.00 N	54.96 -1.05 0.00 N	57.49 -1.21 0.00 N	58.23 -1.31 0.00 N	46.28 -1.01 0.00 N	42.05 -0.94 0.00 N	47.83 -1.05 0.00 N	50.47 -1.19 0.00 N	41.91 -1.11 0.00 N	38.52 -1.20 0.00 N	
INDECK___YERKES 23781	28.16 -2.60 0.00 N	24.44 -2.14 0.00 N	31.64 -2.67 0.00 N	29.52 -2.63 0.00 N	22.64 -2.35 0.00 N	33.47 -2.82 0.00 N	37.00 -4.34 0.00 N	45.93 -4.96 0.00 N	46.28 -5.64 0.00 N	43.33 -4.92 0.00 N	48.29 -6.04 0.00 N	44.01 -5.37 0.00 N	40.60 -4.68 0.00 N	38.15 -4.25 0.00 N	39.74 -4.09 0.00 N	50.98 -5.03 0.00 N	53.22 -5.48 0.00 N	53.30 -6.23 0.00 N	42.74 -4.56 0.00 N	39.16 -3.83 0.00 N	44.71 -4.17 0.00 N	47.39 -4.27 0.00 N	39.19 -3.83 0.00 N	35.82 -3.91 0.00 N	
INDIAN POINT___GT_1 24139	32.36 1.60 0.00 N	27.69 1.11 0.00 N	35.51 1.20 0.00 N	33.30 1.16 0.00 N	25.94 0.96 0.00 N	37.72 1.43 0.00 N	43.38 2.04 0.00 N	54.44 3.55 0.00 N	55.92 4.01 0.00 N	52.21 3.96 0.00 N	59.07 4.74 0.00 N	53.75 4.37 0.00 N	49.33 4.05 0.00 N	46.21 3.81 0.00 N	47.78 3.95 0.00 N	61.32 5.30 0.00 N	64.55 5.85 0.00 N	65.09 5.56 0.00 N	51.58 4.28 0.00 N	46.45 3.46 0.00 N	52.66 3.78 0.00 N	55.66 3.99 0.00 N	45.89 2.87 0.00 N	41.94 2.21 0.00 N	
INDIAN POINT___GT_2 23659	32.36 1.60 0.00 N	27.69 1.11 0.00 N	35.51 1.20 0.00 N	33.30 1.16 0.00 N	25.94 0.96 0.00 N	37.72 1.43 0.00 N	43.38 2.04 0.00 N	54.44 3.55 0.00 N	55.92 4.01 0.00 N	52.21 3.96 0.00 N	59.07 4.74 0.00 N	53.75 4.37 0.00 N	49.33 4.05 0.00 N	46.21 3.81 0.00 N	47.78 3.95 0.00 N	61.32 5.30 0.00 N	64.55 5.85 0.00 N	65.09 5.56 0.00 N	51.58 4.28 0.00 N	46.45 3.46 0.00 N	52.66 3.78 0.00 N	55.66 3.99 0.00 N	45.89 2.87 0.00 N	41.94 2.21 0.00 N	
INDIAN POINT___GT_3 24019	32.36 1.60 0.00 N	27.69 1.11 0.00 N	35.51 1.20 0.00 N	33.30 1.16 0.00 N	25.94 0.96 0.00 N	37.72 1.43 0.00 N	43.38 2.04 0.00 N	54.44 3.55 0.00 N	55.92 4.01 0.00 N	52.21 3.96 0.00 N	59.07 4.74 0.00 N	53.75 4.37 0.00 N	49.33 4.05 0.00 N	46.21 3.81 0.00 N	47.78 3.95 0.00 N	61.32 5.30 0.00 N	64.55 5.85 0.00 N	65.09 5.56 0.00 N	51.58 4.28 0.00 N	46.45 3.46 0.00 N	52.66 3.78 0.00 N	55.66 3.99 0.00 N	45.89 2.87 0.00 N	41.94 2.21 0.00 N	
INDIAN POINT___2 23530	32.32 1.56 0.00 N	27.66 1.08 0.00 N	35.45 1.14 0.00 N	33.25 1.10 0.00 N	25.90 0.91 0.00 N	37.67 1.38 0.00 N	43.32 1.98 0.00 N	54.36 3.47 0.00 N	55.83 3.91 0.00 N	52.13 3.88 0.00 N	58.96 4.63 0.00 N	53.65 4.27 0.00 N	49.24 3.96 0.00 N	46.12 3.72 0.00 N	47.68 3.85 0.00 N	61.19 5.18 0.00 N	64.42 5.73 0.00 N	64.98 5.44 0.00 N	51.49 4.20 0.00 N	46.37 3.38 0.00 N	52.56 3.68 0.00 N	55.57 3.91 0.00 N	45.82 2.80 0.00 N	41.87 2.14 0.00 N	
INDIAN POINT___3 23531	32.27 1.51 0.00 N	27.62 1.04 0.00 N	35.42 1.10 0.00 N	33.21 1.07 0.00 N	25.87 0.89 0.00 N	37.62 1.33 0.00 N	43.25 1.91 0.00 N	54.27 3.38 0.00 N	55.75 3.83 0.00 N	52.04 3.79 0.00 N	58.86 4.53 0.00 N	53.55 4.17 0.00 N	49.16 3.88 0.00 N	46.05 3.65 0.00 N	47.61 3.79 0.00 N	61.10 5.09 0.00 N	64.31 5.61 0.00 N	64.87 5.33 0.00 N	51.41 4.12 0.00 N	46.28 3.30 0.00 N	52.47 3.59 0.00 N	55.48 3.81 0.00 N	45.74 2.72 0.00 N	41.82 2.09 0.00 N	
IP CORINTH___1 23988	31.60 0.84 0.00 N	28.02 1.44 0.00 N	35.82 1.51 0.00 N	34.03 1.88 0.00 N	26.43 1.45 0.00 N	38.71 2.42 0.00 N	44.37 3.02 0.00 N	54.33 3.45 0.00 N	55.12 3.20 0.00 N	50.87 2.62 0.00 N	57.14 2.81 0.00 N	51.97 2.59 0.00 N	47.66 2.38 0.00 N	44.76 2.35 0.00 N	46.20 2.37 0.00 N	59.05 3.04 0.00 N	61.78 3.08 0.00 N	62.68 3.15 0.00 N	49.62 2.32 0.00 N	44.93 1.95 0.00 N	51.07 2.19 0.00 N	54.08 2.41 0.00 N	45.40 2.38 0.00 N	41.71 1.99 0.00 N	
IP___TICONDEROGA 23804	32.48 1.71 0.00 N	28.39 1.81 0.00 N	36.76 2.44 0.00 N	34.57 2.42 0.00 N	26.96 1.98 0.00 N	39.24 2.95 0.00 N	45.01 3.66 0.00 N	55.40 4.52 0.00 N	56.62 4.70 0.00 N	52.32 4.08 0.00 N	58.92 4.59 0.00 N	53.61 4.23 0.00 N	49.11 3.83 0.00 N	46.18 3.78 0.00 N	47.73 3.90 0.00 N	60.94 4.93 0.00 N	63.64 4.94 0.00 N	64.63 5.10 0.00 N	51.14 3.84 0.00 N	46.41 3.42 0.00 N	52.71 3.83 0.00 N	55.38 3.72 0.00 N	46.17 3.15 0.00 N	42.48 2.76 0.00 N	
JARVIS____ 23743	30.79 0.04 0.00 N	26.59 0.01 0.00 N	34.32 0.00 0.00 N	32.18 0.03 0.00 N	25.04 0.05 0.00 N	36.33 0.04 0.00 N	41.43 0.08 0.00 N	51.08 0.19 0.00 N	52.23 0.31 0.00 N	48.53 0.28 0.00 N	54.70 0.37 0.00 N	49.72 0.34 0.00 N	45.56 0.28 0.00 N	42.74 0.34 0.00 N	44.18 0.36 0.00 N	56.43 0.42 0.00 N	59.22 0.52 0.00 N	59.97 0.44 0.00 N	47.62 0.33 0.00 N	43.23 0.24 0.00 N	49.17 0.29 0.00 N	51.96 0.30 0.00 N	43.15 0.13 0.00 N	39.80 0.08 0.00 N	
JENNISON___1	31.53	27.16	35.07	32.91	25.55	37.34	42.62	53.33	54.64	50.94	57.28	52.04	47.81	44.75	46.47	59.50	62.19	62.53	49.84	45.24	51.45	53.86	44.55	40.78	

23625	0.76 0.00 N	0.58 0.00 N	0.75 0.00 N	0.77 0.00 N	0.57 0.00 N	1.05 0.00 N	1.27 0.00 N	2.44 0.00 N	2.73 0.00 N	2.69 0.00 N	2.95 0.00 N	2.66 0.00 N	2.53 0.00 N	2.35 0.00 N	2.65 0.00 N	3.49 0.00 N	3.49 0.00 N	2.99 0.00 N	2.55 0.00 N	2.26 0.00 N	2.58 0.00 N	2.19 0.00 N	1.52 0.00 N	1.05 0.00 N
JENNISON____ 23626	31.48 0.72 0.00 N	27.12 0.55 0.00 N	35.02 0.70 0.00 N	32.87 0.72 0.00 N	25.51 0.53 0.00 N	37.29 0.99 0.00 N	42.54 1.20 0.00 N	53.23 2.35 0.00 N	54.54 2.62 0.00 N	50.85 2.60 0.00 N	57.17 2.84 0.00 N	51.95 2.57 0.00 N	47.72 2.44 0.00 N	44.67 2.27 0.00 N	46.38 2.55 0.00 N	59.38 3.37 0.00 N	62.07 3.37 0.00 N	62.41 2.87 0.00 N	49.75 2.45 0.00 N	45.16 2.17 0.00 N	51.36 2.49 0.00 N	53.77 2.10 0.00 N	44.47 1.45 0.00 N	40.72 1.00 0.00 N
KEDC_PORT_JEFF_GT2 24210	32.82 2.06 0.00 N	27.82 1.24 0.00 N	35.42 1.11 0.00 N	33.32 1.17 0.00 N	26.01 1.02 0.00 N	37.94 1.65 0.00 N	44.12 2.77 0.00 N	55.60 4.71 0.00 N	57.12 5.20 0.00 N	53.69 5.44 0.00 N	60.61 6.28 0.00 N	55.38 5.89 -0.11 N	52.22 5.51 -1.43 N	48.52 5.23 -0.89 N	49.58 5.52 -0.24 N	64.25 7.21 -1.03 N	68.50 7.83 -1.97 N	69.34 7.54 -2.27 N	57.90 5.99 -4.61 N	52.08 4.97 -4.12 N	55.95 5.45 -1.62 N	58.10 5.90 -0.54 N	47.52 4.49 0.00 N	41.70 3.57 1.59 N
KEDC_PORT_JEFF_GT3 24211	32.82 2.06 0.00 N	27.82 1.24 0.00 N	35.42 1.11 0.00 N	33.32 1.17 0.00 N	26.01 1.02 0.00 N	37.94 1.65 0.00 N	44.12 2.77 0.00 N	55.60 4.71 0.00 N	57.12 5.20 0.00 N	53.69 5.44 0.00 N	60.61 6.28 0.00 N	55.38 5.89 -0.11 N	52.22 5.51 -1.43 N	48.52 5.23 -0.89 N	49.58 5.52 -0.24 N	64.25 7.21 -1.03 N	68.50 7.83 -1.97 N	69.34 7.54 -2.27 N	57.90 5.99 -4.61 N	52.08 4.97 -4.12 N	55.95 5.45 -1.62 N	58.10 5.90 -0.54 N	47.52 4.49 0.00 N	41.70 3.57 1.59 N
KEDC_GLWD_GT4 24219	32.72 1.96 0.00 N	27.93 1.35 0.00 N	35.75 1.43 0.00 N	33.55 1.40 0.00 N	26.14 1.16 0.00 N	38.05 1.75 0.00 N	43.89 2.54 0.00 N	55.25 4.36 0.00 N	56.86 4.94 0.00 N	53.16 4.91 0.00 N	60.15 5.82 0.00 N	55.39 5.45 -0.56 N	57.39 5.12 -6.99 N	51.58 4.82 -4.35 N	50.03 5.03 -1.16 N	67.74 6.66 -5.07 N	75.55 7.25 -9.61 N	77.55 6.93 -11.09 N	71.38 5.38 -18.71 N	67.53 4.43 -20.12 N	61.69 4.88 -7.94 N	59.41 5.14 -2.60 N	46.78 3.76 0.00 N	48.98 3.02 -6.23 N
KEDC_GLWD_GT5 24220	32.72 1.96 0.00 N	27.93 1.35 0.00 N	35.75 1.43 0.00 N	33.55 1.40 0.00 N	26.14 1.16 0.00 N	38.05 1.75 0.00 N	43.89 2.54 0.00 N	55.25 4.36 0.00 N	56.86 4.94 0.00 N	53.16 4.91 0.00 N	60.15 5.82 0.00 N	55.39 5.45 -0.56 N	57.39 5.12 -6.99 N	51.58 4.82 -4.35 N	50.03 5.03 -1.16 N	67.74 6.66 -5.07 N	75.55 7.25 -9.61 N	77.55 6.93 -11.09 N	71.38 5.38 -18.71 N	67.53 4.43 -20.12 N	61.69 4.88 -7.94 N	59.41 5.14 -2.60 N	46.78 3.76 0.00 N	48.98 3.02 -6.23 N
KENSICO____ 23655	32.47 1.71 0.00 N	27.79 1.21 0.00 N	35.63 1.31 0.00 N	33.41 1.26 0.00 N	26.02 1.04 0.00 N	37.85 1.56 0.00 N	43.53 2.18 0.00 N	54.64 3.75 0.00 N	56.15 4.23 0.00 N	52.45 4.20 0.00 N	59.31 4.98 0.00 N	53.98 4.60 0.00 N	49.56 4.28 0.00 N	46.43 4.03 0.00 N	48.03 4.20 0.00 N	61.61 5.60 0.00 N	64.85 6.15 0.00 N	65.37 5.84 0.00 N	51.80 4.51 0.00 N	46.63 3.65 0.00 N	52.86 3.98 0.00 N	55.88 4.21 0.00 N	46.06 3.04 0.00 N	42.11 2.39 0.00 N
KIAC_JFK_GT1 23816	32.72 1.95 0.00 N	27.94 1.37 0.00 N	35.76 1.45 0.00 N	33.53 1.38 0.00 N	26.12 1.14 0.00 N	38.00 1.70 0.00 N	43.75 2.40 0.00 N	54.84 3.95 0.00 N	56.37 4.45 0.00 N	52.59 4.34 0.00 N	59.42 5.09 0.00 N	54.16 4.79 0.00 N	49.69 4.41 0.00 N	46.44 4.04 0.00 N	48.04 4.22 0.00 N	61.61 5.59 0.00 N	64.83 6.13 0.00 N	65.44 5.90 0.00 N	51.82 4.52 0.00 N	46.63 3.64 0.00 N	52.91 4.03 0.00 N	56.02 4.36 0.00 N	46.37 3.35 0.00 N	42.46 2.74 0.00 N
KIAC_JFK_GT2 23817	32.72 1.95 0.00 N	27.94 1.37 0.00 N	35.76 1.45 0.00 N	33.53 1.38 0.00 N	26.12 1.14 0.00 N	38.00 1.70 0.00 N	43.75 2.40 0.00 N	54.84 3.95 0.00 N	56.37 4.45 0.00 N	52.59 4.34 0.00 N	59.42 5.09 0.00 N	54.16 4.79 0.00 N	49.69 4.41 0.00 N	46.44 4.04 0.00 N	48.04 4.22 0.00 N	61.61 5.59 0.00 N	64.83 6.13 0.00 N	65.44 5.90 0.00 N	51.82 4.52 0.00 N	46.63 3.64 0.00 N	52.91 4.03 0.00 N	56.02 4.36 0.00 N	46.37 3.35 0.00 N	42.46 2.74 0.00 N
KINTIGH____ 23543	27.61 -3.15 0.00 N	24.01 -2.57 0.00 N	30.99 -3.32 0.00 N	28.92 -3.23 0.00 N	22.26 -2.73 0.00 N	32.74 -3.56 0.00 N	36.33 -5.02 0.00 N	44.87 -6.02 0.00 N	45.37 -6.55 0.00 N	42.42 -5.83 0.00 N	47.32 -7.01 0.00 N	43.15 -6.23 0.00 N	39.76 -5.52 0.00 N	37.35 -5.05 0.00 N	38.86 -4.97 0.00 N	49.89 -6.12 0.00 N	52.09 -6.61 0.00 N	52.33 -7.21 0.00 N	41.94 -5.36 0.00 N	38.39 -4.60 0.00 N	43.83 -5.05 0.00 N	46.48 -5.19 0.00 N	38.49 -4.53 0.00 N	35.24 -4.49 0.00 N
LEDERLE____ 23769	32.72 1.96 0.00 N	27.98 1.41 0.00 N	35.85 1.54 0.00 N	33.63 1.48 0.00 N	26.18 1.19 0.00 N	38.11 1.82 0.00 N	43.81 2.47 0.00 N	55.04 4.15 0.00 N	56.53 4.61 0.00 N	52.77 4.52 0.00 N	59.70 5.37 0.00 N	54.33 4.95 0.00 N	49.87 4.59 0.00 N	46.70 4.30 0.00 N	48.29 4.47 0.00 N	62.01 6.00 0.00 N	65.34 6.64 0.00 N	65.86 6.34 0.00 N	52.22 4.92 0.00 N	47.00 4.02 0.00 N	53.29 4.41 0.00 N	56.16 4.49 0.00 N	46.42 3.39 0.00 N	42.38 2.66 0.00 N
LINDEN COGEN____ 23786	32.55 1.78 0.00 N	27.80 1.22 0.00 N	35.62 1.31 0.00 N	33.40 1.25 0.00 N	26.02 1.04 0.00 N	37.85 1.56 0.00 N	43.58 2.23 0.00 N	54.78 3.90 0.00 N	56.36 4.44 0.00 N	52.66 4.40 0.00 N	59.60 5.27 0.00 N	54.24 4.86 0.00 N	49.83 4.55 0.00 N	46.70 4.29 0.00 N	48.30 4.47 0.00 N	61.98 5.97 0.00 N	65.23 6.53 0.00 N	65.71 6.18 0.00 N	52.03 4.74 0.00 N	46.82 3.83 0.00 N	53.13 4.26 0.00 N	56.16 4.50 0.00 N	46.24 3.22 0.00 N	42.23 2.50 0.00 N
LIPA_MISC_IPP 23656	32.52 1.76 0.00 N	27.60 1.02 0.00 N	35.15 0.83 0.00 N	33.04 0.90 0.00 N	25.81 0.82 0.00 N	37.64 1.35 0.00 N	43.89 2.55 0.00 N	55.21 4.33 0.00 N	56.63 4.71 0.00 N	53.40 5.15 0.00 N	60.36 6.03 0.00 N	55.17 5.69 -0.10 N	52.00 5.34 -1.38 N	48.36 5.10 -0.86 N	49.45 5.39 -0.23 N	64.00 6.99 -0.99 N	68.18 7.59 -1.89 N	69.05 7.34 -2.19 N	57.61 5.84 -4.47 N	51.76 4.81 -3.96 N	55.71 5.27 -1.56 N	57.84 5.66 -0.52 N	47.22 4.20 0.00 N	41.33 3.27 1.67 N
LITTLE FALLS____HYD 24013	31.77 1.01 0.00 N	27.54 0.96 0.00 N	35.55 1.24 0.00 N	33.42 1.28 0.00 N	26.07 1.08 0.00 N	38.02 1.73 0.00 N	43.18 1.84 0.00 N	53.99 3.10 0.00 N	55.72 3.80 0.00 N	52.03 3.78 0.00 N	58.38 4.05 0.00 N	52.90 3.52 0.00 N	48.45 3.17 0.00 N	45.59 3.19 0.00 N	46.76 2.94 0.00 N	60.65 4.64 0.00 N	63.55 4.85 0.00 N	64.40 4.87 0.00 N	50.48 3.18 0.00 N	44.67 1.68 0.00 N	51.17 2.30 0.00 N	54.54 2.87 0.00 N	45.27 2.25 0.00 N	41.52 1.80 0.00 N

LI_NEWBRDGE___DRP 323616	32.50 1.74 0.00 N	27.70 1.12 0.00 N	35.39 1.07 0.00 N	33.23 1.09 0.00 N	25.92 0.94 0.00 N	37.74 1.45 0.00 N	43.65 2.31 0.00 N	55.00 4.11 0.00 N	56.57 4.66 0.00 N	52.94 4.69 0.00 N	59.83 5.50 0.00 N	54.60 5.20 -0.02 N	50.50 4.90 -0.33 N	47.22 4.61 -0.21 N	48.70 4.82 -0.05 N	62.54 6.30 -0.23 N	66.00 6.84 -0.46 N	66.62 6.56 -0.53 N	54.26 5.15 -1.82 N	48.17 4.23 -0.96 N	53.92 4.67 -0.37 N	56.73 4.94 -0.13 N	46.71 3.69 0.00 N	39.58 2.99 3.14 N
LONG_LAKE_PHOENIX 24014	29.92 -0.85 0.00 N	25.82 -0.76 0.00 N	33.32 -0.99 0.00 N	31.20 -0.94 0.00 N	24.22 -0.76 0.00 N	35.32 -0.97 0.00 N	40.16 -1.19 0.00 N	49.75 -1.13 0.00 N	50.83 -1.09 0.00 N	47.37 -0.88 0.00 N	53.33 -1.00 0.00 N	48.54 -0.84 0.00 N	44.55 -0.73 0.00 N	41.76 -0.65 0.00 N	43.23 -0.60 0.00 N	55.31 -0.70 0.00 N	57.82 -0.88 0.00 N	58.54 -0.99 0.00 N	46.55 -0.75 0.00 N	42.27 -0.72 0.00 N	48.09 -0.79 0.00 N	50.72 -0.95 0.00 N	42.09 -0.93 0.00 N	38.68 -1.04 0.00 N
LOVETT___3 23632	32.17 1.41 0.00 N	27.53 0.95 0.00 N	35.28 0.96 0.00 N	33.09 0.94 0.00 N	25.77 0.79 0.00 N	37.49 1.20 0.00 N	43.11 1.77 0.00 N	54.11 3.22 0.00 N	55.56 3.64 0.00 N	51.85 3.60 0.00 N	58.64 4.31 0.00 N	53.34 3.97 0.00 N	48.95 3.67 0.00 N	45.82 3.42 0.00 N	47.37 3.54 0.00 N	60.79 4.78 0.00 N	64.05 5.35 0.00 N	64.57 5.04 0.00 N	51.18 3.89 0.00 N	46.08 3.09 0.00 N	52.25 3.37 0.00 N	55.30 3.63 0.00 N	45.56 2.54 0.00 N	41.64 1.91 0.00 N
LOVETT___4 23642	32.39 1.63 0.00 N	27.72 1.14 0.00 N	35.53 1.21 0.00 N	33.32 1.17 0.00 N	25.94 0.96 0.00 N	37.75 1.46 0.00 N	43.40 2.06 0.00 N	54.49 3.61 0.00 N	55.96 4.04 0.00 N	52.23 3.98 0.00 N	59.07 4.74 0.00 N	53.75 4.37 0.00 N	49.32 4.04 0.00 N	46.19 3.78 0.00 N	47.75 3.92 0.00 N	61.29 5.28 0.00 N	64.57 5.87 0.00 N	65.10 5.57 0.00 N	51.60 4.30 0.00 N	46.45 3.47 0.00 N	52.66 3.79 0.00 N	55.72 4.05 0.00 N	45.91 2.89 0.00 N	41.94 2.22 0.00 N
LOVETT___5 23593	32.39 1.63 0.00 N	27.72 1.14 0.00 N	35.53 1.21 0.00 N	33.32 1.17 0.00 N	25.94 0.96 0.00 N	37.75 1.46 0.00 N	43.40 2.06 0.00 N	54.49 3.61 0.00 N	55.96 4.04 0.00 N	52.23 3.98 0.00 N	59.07 4.74 0.00 N	53.75 4.37 0.00 N	49.32 4.04 0.00 N	46.19 3.78 0.00 N	47.75 3.92 0.00 N	61.29 5.28 0.00 N	64.57 5.87 0.00 N	65.10 5.57 0.00 N	51.60 4.30 0.00 N	46.45 3.47 0.00 N	52.66 3.79 0.00 N	55.72 4.05 0.00 N	45.91 2.89 0.00 N	41.94 2.22 0.00 N
LOWER_RAQUET___HYD 24057	30.64 -0.12 0.00 N	26.74 0.16 0.00 N	34.50 0.19 0.00 N	32.34 0.20 0.00 N	25.13 0.14 0.00 N	36.51 0.22 0.00 N	41.76 0.41 0.00 N	50.38 -0.51 0.00 N	50.86 -1.06 0.00 N	47.25 -0.99 0.00 N	53.05 -1.28 0.00 N	48.06 -1.32 0.00 N	43.76 -1.52 0.00 N	40.70 -1.70 0.00 N	41.83 -2.00 0.00 N	53.56 -2.45 0.00 N	56.32 -2.38 0.00 N	57.80 -1.73 0.00 N	45.62 -1.68 0.00 N	41.71 -1.27 0.00 N	47.48 -1.40 0.00 N	50.63 -1.03 0.00 N	42.67 -0.35 0.00 N	39.61 -0.12 0.00 N
LOWER___HUDSON 24059	32.03 1.27 0.00 N	27.74 1.16 0.00 N	35.79 1.48 0.00 N	33.64 1.50 0.00 N	26.22 1.24 0.00 N	37.99 1.70 0.00 N	43.43 2.09 0.00 N	53.61 2.72 0.00 N	54.80 2.88 0.00 N	50.96 2.71 0.00 N	57.44 3.11 0.00 N	52.24 2.87 0.00 N	47.95 2.66 0.00 N	44.98 2.58 0.00 N	46.45 2.63 0.00 N	59.44 3.43 0.00 N	62.28 3.58 0.00 N	63.06 3.53 0.00 N	49.92 2.62 0.00 N	45.17 2.19 0.00 N	51.30 2.43 0.00 N	54.11 2.44 0.00 N	44.94 1.92 0.00 N	41.33 1.61 0.00 N
LWR___OSWEGATCHIE_HYD 23850	30.60 -0.16 0.00 N	26.55 -0.03 0.00 N	34.14 -0.18 0.00 N	32.09 -0.06 0.00 N	24.95 -0.04 0.00 N	36.18 -0.12 0.00 N	41.53 0.18 0.00 N	50.70 -0.19 0.00 N	51.41 -0.51 0.00 N	48.00 -0.25 0.00 N	54.03 -0.30 0.00 N	48.97 -0.41 0.00 N	44.65 -0.63 0.00 N	41.62 -0.78 0.00 N	42.84 -0.99 0.00 N	54.88 -1.13 0.00 N	57.63 -1.07 0.00 N	58.82 -0.71 0.00 N	46.53 -0.76 0.00 N	42.44 -0.55 0.00 N	48.33 -0.55 0.00 N	51.33 -0.34 0.00 N	42.91 -0.12 0.00 N	39.45 -0.28 0.00 N
LYONS_FALL_HYD 23570	30.80 0.04 0.00 N	26.60 0.02 0.00 N	34.28 -0.04 0.00 N	32.15 0.00 0.00 N	24.99 0.00 0.00 N	36.34 0.05 0.00 N	41.53 0.19 0.00 N	51.37 0.48 0.00 N	52.55 0.62 0.00 N	49.01 0.76 0.00 N	55.23 0.90 0.00 N	50.20 0.81 0.00 N	45.97 0.69 0.00 N	43.04 0.64 0.00 N	44.51 0.69 0.00 N	56.92 0.91 0.00 N	59.61 0.91 0.00 N	60.44 0.91 0.00 N	47.95 0.65 0.00 N	43.57 0.58 0.00 N	49.53 0.65 0.00 N	52.19 0.53 0.00 N	43.33 0.31 0.00 N	39.66 -0.06 0.00 N
MADISON___COUNTY_LFGE 323628	30.96 0.20 0.00 N	26.70 0.13 0.00 N	34.46 0.15 0.00 N	32.30 0.15 0.00 N	25.08 0.09 0.00 N	36.57 0.28 0.00 N	41.70 0.36 0.00 N	51.75 0.87 0.00 N	52.98 1.06 0.00 N	49.40 1.15 0.00 N	55.62 1.29 0.00 N	50.60 1.22 0.00 N	46.48 1.20 0.00 N	43.55 1.15 0.00 N	45.10 1.28 0.00 N	57.63 1.61 0.00 N	60.23 1.53 0.00 N	60.89 1.36 0.00 N	48.41 1.11 0.00 N	43.99 1.00 0.00 N	50.04 1.16 0.00 N	52.56 0.90 0.00 N	43.65 0.63 0.00 N	40.04 0.32 0.00 N
MAPLE_RIDGE_WT_1 323574	30.57 -0.19 0.00 N	26.43 -0.15 0.00 N	34.12 -0.20 0.00 N	32.02 -0.12 0.00 N	24.92 -0.06 0.00 N	36.18 -0.11 0.00 N	41.22 -0.12 0.00 N	50.71 -0.18 0.00 N	51.74 -0.18 0.00 N	48.10 -0.15 0.00 N	54.13 -0.20 0.00 N	49.08 -0.30 0.00 N	44.96 -0.32 0.00 N	42.16 -0.24 0.00 N	43.59 -0.24 0.00 N	55.70 -0.31 0.00 N	58.33 -0.37 0.00 N	59.17 -0.36 0.00 N	46.97 -0.33 0.00 N	42.65 -0.33 0.00 N	48.45 -0.43 0.00 N	51.11 -0.55 0.00 N	42.63 -0.40 0.00 N	39.36 -0.37 0.00 N
MAPLE_RIDGE_WT_2 323611	30.57 -0.19 0.00 N	26.43 -0.15 0.00 N	34.12 -0.20 0.00 N	32.02 -0.12 0.00 N	24.92 -0.06 0.00 N	36.18 -0.11 0.00 N	41.22 -0.12 0.00 N	50.71 -0.18 0.00 N	51.74 -0.18 0.00 N	48.10 -0.15 0.00 N	54.13 -0.20 0.00 N	49.08 -0.30 0.00 N	44.96 -0.32 0.00 N	42.16 -0.24 0.00 N	43.59 -0.24 0.00 N	55.70 -0.31 0.00 N	58.33 -0.37 0.00 N	59.17 -0.36 0.00 N	46.97 -0.33 0.00 N	42.65 -0.33 0.00 N	48.45 -0.43 0.00 N	51.11 -0.55 0.00 N	42.63 -0.40 0.00 N	39.36 -0.37 0.00 N
MG_INDUSTRY___DRP 24185	31.52 0.76 0.00 N	27.21 0.63 0.00 N	35.16 0.85 0.00 N	32.98 0.83 0.00 N	25.69 0.70 0.00 N	37.15 0.85 0.00 N	42.25 0.91 0.00 N	52.31 1.43 0.00 N	53.52 1.60 0.00 N	49.79 1.54 0.00 N	56.11 1.78 0.00 N	50.98 1.61 0.00 N	46.72 1.44 0.00 N	43.79 1.39 0.00 N	45.27 1.44 0.00 N	57.94 1.93 0.00 N	60.83 2.13 0.00 N	61.52 1.99 0.00 N	48.77 1.47 0.00 N	44.12 1.14 0.00 N	50.17 1.30 0.00 N	53.04 1.37 0.00 N	43.97 0.95 0.00 N	40.43 0.70 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.60 -0.16 0.00 N	26.55 -0.03 0.00 N	34.14 -0.18 0.00 N	32.09 -0.06 0.00 N	24.95 -0.04 0.00 N	36.18 -0.12 0.00 N	41.53 0.18 0.00 N	50.70 -0.19 0.00 N	51.41 -0.51 0.00 N	48.00 -0.25 0.00 N	54.03 -0.30 0.00 N	48.97 -0.41 0.00 N	44.65 -0.63 0.00 N	41.62 -0.78 0.00 N	42.84 -0.99 0.00 N	54.88 -1.13 0.00 N	57.63 -1.07 0.00 N	58.82 -0.71 0.00 N	46.53 -0.76 0.00 N	42.44 -0.55 0.00 N	48.33 -0.55 0.00 N	51.33 -0.34 0.00 N	42.91 -0.12 0.00 N	39.45 -0.28 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
MID___RAQUETTE_HYD 23851	30.64 -0.12 0.00 N	26.74 0.16 0.00 N	34.50 0.19 0.00 N	32.34 0.20 0.00 N	25.13 0.14 0.00 N	36.51 0.22 0.00 N	41.76 0.41 0.00 N	50.38 -0.51 0.00 N	50.86 -1.06 0.00 N	47.25 -0.99 0.00 N	53.05 -1.28 0.00 N	48.06 -1.32 0.00 N	43.76 -1.52 0.00 N	40.70 -1.70 0.00 N	41.83 -2.00 0.00 N	53.56 -2.45 0.00 N	56.32 -2.38 0.00 N	57.80 -1.73 0.00 N	45.62 -1.68 0.00 N	41.71 -1.27 0.00 N	47.48 -1.40 0.00 N	50.63 -1.03 0.00 N	42.67 -0.35 0.00 N	39.61 -0.12 0.00 N	
MILLIKEN___1 23584	29.87 -0.89 0.00 N	25.77 -0.81 0.00 N	33.16 -1.16 0.00 N	31.06 -1.09 0.00 N	24.09 -0.89 0.00 N	35.36 -0.93 0.00 N	40.24 -1.11 0.00 N	49.82 -1.06 0.00 N	51.11 -0.81 0.00 N	47.93 -0.32 0.00 N	53.38 -0.95 0.00 N	48.80 -0.58 0.00 N	45.48 0.19 0.00 N	42.61 0.21 0.00 N	44.12 0.29 0.00 N	55.17 -0.84 0.00 N	56.71 -1.98 0.00 N	57.17 -2.36 0.00 N	46.07 -1.23 0.00 N	42.63 -0.35 0.00 N	48.65 -0.23 0.00 N	50.54 -1.13 0.00 N	41.98 -1.04 0.00 N	38.64 -1.08 0.00 N	
MILLIKEN___2 23585	29.87 -0.89 0.00 N	25.77 -0.81 0.00 N	33.16 -1.16 0.00 N	31.06 -1.09 0.00 N	24.09 -0.89 0.00 N	35.36 -0.93 0.00 N	40.24 -1.11 0.00 N	49.82 -1.06 0.00 N	51.11 -0.81 0.00 N	47.93 -0.32 0.00 N	53.38 -0.95 0.00 N	48.80 -0.58 0.00 N	45.48 0.19 0.00 N	42.61 0.21 0.00 N	44.12 0.29 0.00 N	55.17 -0.84 0.00 N	56.71 -1.98 0.00 N	57.17 -2.36 0.00 N	46.07 -1.23 0.00 N	42.63 -0.35 0.00 N	48.65 -0.23 0.00 N	50.54 -1.13 0.00 N	41.98 -1.04 0.00 N	38.64 -1.08 0.00 N	
MILLIKEN___DIESEL 23629	29.87 -0.89 0.00 N	25.77 -0.81 0.00 N	33.16 -1.16 0.00 N	31.06 -1.09 0.00 N	24.09 -0.89 0.00 N	35.36 -0.93 0.00 N	40.24 -1.11 0.00 N	49.82 -1.06 0.00 N	51.11 -0.81 0.00 N	47.93 -0.32 0.00 N	53.38 -0.95 0.00 N	48.80 -0.58 0.00 N	45.48 0.19 0.00 N	42.61 0.21 0.00 N	44.12 0.29 0.00 N	55.17 -0.84 0.00 N	56.71 -1.98 0.00 N	57.17 -2.36 0.00 N	46.07 -1.23 0.00 N	42.63 -0.35 0.00 N	48.65 -0.23 0.00 N	50.54 -1.13 0.00 N	41.98 -1.04 0.00 N	38.64 -1.08 0.00 N	
MILLSEAT___LFGE 323607	28.41 -2.35 0.00 N	24.62 -1.96 0.00 N	31.83 -2.49 0.00 N	29.67 -2.48 0.00 N	22.79 -2.19 0.00 N	33.68 -2.61 0.00 N	37.37 -3.98 0.00 N	46.39 -4.49 0.00 N	46.92 -5.00 0.00 N	43.97 -4.28 0.00 N	49.06 -5.27 0.00 N	44.74 -4.64 0.00 N	41.25 -4.03 0.00 N	38.73 -3.67 0.00 N	40.33 -3.49 0.00 N	51.90 -4.11 0.00 N	54.15 -4.55 0.00 N	54.19 -5.34 0.00 N	43.39 -3.91 0.00 N	39.74 -3.24 0.00 N	45.36 -3.52 0.00 N	48.03 -3.64 0.00 N	39.72 -3.31 0.00 N	36.24 -3.48 0.00 N	
MODEL_CITY_ENERGY 24167	27.80 -2.97 0.00 N	24.14 -2.44 0.00 N	31.23 -3.08 0.00 N	29.12 -3.03 0.00 N	22.33 -2.65 0.00 N	33.00 -3.29 0.00 N	36.44 -4.90 0.00 N	45.06 -5.83 0.00 N	45.36 -6.56 0.00 N	42.43 -5.82 0.00 N	47.22 -7.11 0.00 N	43.08 -6.30 0.00 N	39.73 -5.55 0.00 N	37.34 -5.07 0.00 N	38.92 -4.91 0.00 N	50.08 -5.93 0.00 N	52.30 -6.40 0.00 N	52.35 -7.18 0.00 N	42.03 -5.27 0.00 N	38.55 -4.44 0.00 N	44.05 -4.83 0.00 N	46.76 -4.91 0.00 N	38.69 -4.33 0.00 N	35.38 -4.35 0.00 N	
MODERN_LFGE___ 323580	27.80 -2.97 0.00 N	24.14 -2.44 0.00 N	31.23 -3.08 0.00 N	29.12 -3.03 0.00 N	22.33 -2.65 0.00 N	33.00 -3.29 0.00 N	36.44 -4.90 0.00 N	45.06 -5.83 0.00 N	45.36 -6.56 0.00 N	42.43 -5.82 0.00 N	47.22 -7.11 0.00 N	43.08 -6.30 0.00 N	39.73 -5.55 0.00 N	37.34 -5.07 0.00 N	38.92 -4.91 0.00 N	50.08 -5.93 0.00 N	52.30 -6.40 0.00 N	52.35 -7.18 0.00 N	42.03 -5.27 0.00 N	38.55 -4.44 0.00 N	44.05 -4.83 0.00 N	46.76 -4.91 0.00 N	38.69 -4.33 0.00 N	35.38 -4.35 0.00 N	
MOHAWK_PAPER___DRP 24187	31.94 1.18 0.00 N	27.58 1.01 0.00 N	35.65 1.33 0.00 N	33.44 1.29 0.00 N	26.05 1.06 0.00 N	37.72 1.43 0.00 N	43.01 1.67 0.00 N	53.09 2.20 0.00 N	54.33 2.41 0.00 N	50.58 2.33 0.00 N	57.05 2.72 0.00 N	51.90 2.52 0.00 N	47.58 2.30 0.00 N	44.61 2.21 0.00 N	46.10 2.27 0.00 N	59.04 3.03 0.00 N	61.91 3.21 0.00 N	62.65 3.12 0.00 N	49.63 2.34 0.00 N	44.90 1.91 0.00 N	51.00 2.12 0.00 N	53.79 2.12 0.00 N	44.62 1.60 0.00 N	41.06 1.34 0.00 N	
MONGAUP___HYD 23641	32.60 1.84 0.00 N	27.96 1.39 0.00 N	35.96 1.65 0.00 N	33.73 1.58 0.00 N	26.25 1.27 0.00 N	38.16 1.87 0.00 N	43.77 2.42 0.00 N	54.72 3.83 0.00 N	56.13 4.21 0.00 N	52.36 4.12 0.00 N	59.20 4.87 0.00 N	53.93 4.56 0.00 N	49.57 4.30 0.00 N	46.45 4.05 0.00 N	48.06 4.23 0.00 N	61.64 5.63 0.00 N	64.74 6.05 0.00 N	65.23 5.70 0.00 N	51.71 4.41 0.00 N	46.67 3.68 0.00 N	52.96 4.09 0.00 N	55.42 3.75 0.00 N	46.17 3.14 0.00 N	42.24 2.52 0.00 N	
MONTAUK___DIESEL 23721	34.62 3.86 0.00 N	29.25 2.67 0.00 N	37.22 2.91 0.00 N	35.01 2.86 0.00 N	27.33 2.35 0.00 N	39.94 3.64 0.00 N	46.70 5.36 0.00 N	59.27 8.39 0.00 N	61.15 9.23 0.00 N	57.96 9.71 0.00 N	65.87 11.54 0.00 N	60.41 10.93 -0.10 N	57.03 10.36 -1.39 N	53.22 9.96 -0.86 N	54.66 10.61 -0.23 N	70.93 13.92 -1.00 N	75.61 15.01 -1.91 N	76.59 14.86 -2.20 N	63.62 11.83 -4.50 N	57.02 10.04 -3.99 N	61.53 11.09 -1.57 N	63.65 11.46 -0.52 N	51.65 8.63 0.00 N	45.01 6.94 1.65 N	
MUNSVILLE_WIND_PWR 323609	31.90 1.14 0.00 N	27.52 0.94 0.00 N	35.46 1.14 0.00 N	33.31 1.17 0.00 N	25.85 0.87 0.00 N	37.93 1.64 0.00 N	43.41 2.06 0.00 N	54.44 3.55 0.00 N	55.94 4.02 0.00 N	52.25 4.00 0.00 N	58.57 4.24 0.00 N	53.19 3.81 0.00 N	48.89 3.61 0.00 N	45.75 3.35 0.00 N	47.59 3.76 0.00 N	60.60 4.59 0.00 N	63.03 4.33 0.00 N	63.34 3.81 0.00 N	50.68 3.39 0.00 N	46.18 3.19 0.00 N	52.55 3.67 0.00 N	54.78 3.12 0.00 N	45.31 2.29 0.00 N	41.41 1.68 0.00 N	
N SALMON___HYD 24042	31.22 0.46 0.00 N	27.03 0.46 0.00 N	34.89 0.57 0.00 N	32.71 0.56 0.00 N	25.44 0.45 0.00 N	37.00 0.71 0.00 N	42.31 0.96 0.00 N	51.44 0.56 0.00 N	52.30 0.39 0.00 N	48.59 0.34 0.00 N	54.64 0.31 0.00 N	49.50 0.13 0.00 N	45.16 -0.12 0.00 N	42.09 -0.32 0.00 N	43.39 -0.43 0.00 N	55.26 -0.75 0.00 N	58.00 -0.70 0.00 N	59.23 -0.30 0.00 N	47.04 -0.26 0.00 N	42.97 -0.01 0.00 N	48.82 -0.06 0.00 N	51.61 -0.06 0.00 N	43.40 0.38 0.00 N	40.29 0.56 0.00 N	
N.E._GEN_SANDY PD 24062	31.94 1.17 0.00 N	27.56 0.99 0.00 N	35.54 1.23 0.00 N	33.35 1.20 0.00 N	28.85 1.05 0.34 N	37.67 1.38 0.00 N	43.11 1.76 0.00 N	53.48 2.59 0.00 N	54.76 2.84 0.00 N	48.35 2.91 1.02 N	57.43 3.10 0.00 N	52.27 2.89 0.00 N	47.93 2.65 0.00 N	44.98 2.57 0.00 N	46.50 2.67 0.00 N	59.51 3.50 0.00 N	62.42 3.72 0.00 N	63.18 3.65 0.00 N	50.04 2.75 0.00 N	45.24 2.26 0.00 N	51.35 2.47 0.00 N	54.18 2.52 0.00 N	44.90 1.88 0.00 N	41.26 1.54 0.00 N	
NARROWS_GT1_1	32.81	28.00	35.89	33.65	26.19	38.16	43.90	55.21	56.78	53.12	60.09	54.68	50.24	47.08	48.69	62.49	65.76	66.27	52.44	47.20	53.51	56.55	46.64	42.59	

24228	2.05 0.00 N	1.43 0.00 N	1.58 0.00 N	1.51 0.00 N	1.20 0.00 N	1.87 0.00 N	2.55 0.00 N	4.33 0.00 N	4.86 0.00 N	4.86 0.00 N	5.76 0.00 N	5.30 0.00 N	4.96 0.00 N	4.68 0.00 N	4.86 0.00 N	6.47 0.00 N	7.06 0.00 N	6.73 0.00 N	5.14 0.00 N	4.21 0.00 N	4.64 0.00 N	4.88 -0.01 N	3.61 0.00 N	2.86 0.00 N
NARROWS_GT1_2 24229	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT1_3 24230	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT1_4 24231	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT1_5 24232	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT1_6 24233	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT1_7 24234	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT1_8 24235	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT2_1 24236	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT2_2 24237	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT2_3 24238	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT2_4 24239	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT2_5 24240	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT2_6 24241	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N

NARROWS_GT2_7 24242	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NARROWS_GT2_8 24243	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NEG CAPITAL___MECHNVIL 23645	32.16 1.40 0.00 N	27.92 1.34 0.00 N	35.95 1.64 0.00 N	33.83 1.68 0.00 N	26.35 1.37 0.00 N	38.26 1.97 0.00 N	43.78 2.44 0.00 N	54.03 3.15 0.00 N	55.25 3.33 0.00 N	51.38 3.13 0.00 N	57.94 3.61 0.00 N	52.72 3.34 0.00 N	48.40 3.12 0.00 N	45.41 3.01 0.00 N	46.89 3.06 0.00 N	60.01 4.00 0.00 N	62.86 4.16 0.00 N	63.65 4.12 0.00 N	50.38 3.08 0.00 N	45.56 2.57 0.00 N	51.74 2.86 0.00 N	54.53 2.87 0.00 N	45.30 2.27 0.00 N	41.60 1.87 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	28.63 -2.13 0.00 N	24.76 -1.81 0.00 N	31.94 -2.37 0.00 N	29.85 -2.30 0.00 N	23.07 -1.91 0.00 N	33.82 -2.48 0.00 N	38.08 -3.26 0.00 N	47.20 -3.68 0.00 N	48.11 -3.81 0.00 N	44.97 -3.28 0.00 N	50.44 -3.89 0.00 N	45.95 -3.43 0.00 N	42.32 -2.97 0.00 N	39.71 -2.69 0.00 N	41.21 -2.62 0.00 N	52.76 -3.25 0.00 N	55.07 -3.62 0.00 N	55.51 -4.02 0.00 N	44.30 -2.99 0.00 N	40.40 -2.58 0.00 N	46.02 -2.86 0.00 N	48.65 -3.02 0.00 N	40.27 -2.75 0.00 N	36.85 -2.87 0.00 N
NEG CENTRAL___DRP 24199	29.87 -0.89 0.00 N	25.76 -0.81 0.00 N	33.25 -1.06 0.00 N	31.16 -0.99 0.00 N	24.13 -0.86 0.00 N	35.40 -0.90 0.00 N	40.09 -1.25 0.00 N	49.91 -0.97 0.00 N	51.01 -0.91 0.00 N	47.62 -0.63 0.00 N	53.45 -0.88 0.00 N	48.65 -0.72 0.00 N	44.86 -0.42 0.00 N	41.99 -0.41 0.00 N	43.53 -0.30 0.00 N	55.62 -0.39 0.00 N	57.85 -0.85 0.00 N	58.21 -1.32 0.00 N	46.49 -0.80 0.00 N	42.49 -0.49 0.00 N	48.44 -0.44 0.00 N	50.73 -0.94 0.00 N	42.01 -1.01 0.00 N	38.53 -1.20 0.00 N
NEG CENTRAL___INDECK 23768	29.71 -1.05 0.00 N	25.60 -0.97 0.00 N	33.06 -1.25 0.00 N	30.92 -1.23 0.00 N	23.84 -1.14 0.00 N	35.23 -1.06 0.00 N	39.52 -1.82 0.00 N	49.46 -1.42 0.00 N	50.36 -1.56 0.00 N	47.15 -1.10 0.00 N	52.86 -1.47 0.00 N	48.15 -1.23 0.00 N	44.33 -0.95 0.00 N	41.56 -0.84 0.00 N	43.24 -0.59 0.00 N	55.71 -0.30 0.00 N	58.09 -0.61 0.00 N	58.18 -1.35 0.00 N	46.52 -0.78 0.00 N	42.41 -0.57 0.00 N	48.36 -0.51 0.00 N	50.63 -1.04 0.00 N	41.93 -1.09 0.00 N	38.25 -1.48 0.00 N
NEG CENTRAL___SENECA 23627	29.74 -1.02 0.00 N	25.64 -0.94 0.00 N	33.10 -1.22 0.00 N	31.01 -1.14 0.00 N	23.97 -1.01 0.00 N	35.27 -1.02 0.00 N	39.84 -1.50 0.00 N	49.76 -1.12 0.00 N	50.84 -1.08 0.00 N	47.51 -0.74 0.00 N	53.31 -1.02 0.00 N	48.54 -0.83 0.00 N	44.77 -0.51 0.00 N	41.92 -0.48 0.00 N	43.50 -0.33 0.00 N	55.63 -0.38 0.00 N	57.80 -0.90 0.00 N	57.95 -1.58 0.00 N	46.35 -0.95 0.00 N	42.47 -0.52 0.00 N	48.45 -0.42 0.00 N	50.64 -1.02 0.00 N	41.89 -1.13 0.00 N	38.37 -1.35 0.00 N
NEG CENTRAL___STATE_STREET 24147	30.48 -0.28 0.00 N	26.30 -0.28 0.00 N	33.88 -0.44 0.00 N	31.73 -0.41 0.00 N	24.60 -0.39 0.00 N	36.06 -0.23 0.00 N	41.05 -0.30 0.00 N	51.05 0.16 0.00 N	52.26 0.34 0.00 N	48.89 0.64 0.00 N	54.64 0.31 0.00 N	49.74 0.36 0.00 N	46.17 0.88 0.00 N	43.25 0.85 0.00 N	44.81 0.98 0.00 N	56.94 0.93 0.00 N	59.05 0.35 0.00 N	59.50 -0.03 0.00 N	47.56 0.27 0.00 N	43.54 0.55 0.00 N	49.63 0.75 0.00 N	51.86 0.20 0.00 N	42.97 -0.05 0.00 N	39.39 -0.33 0.00 N
NEG MILLWOOD___DRP 24198	32.62 1.86 0.00 N	27.92 1.34 0.00 N	35.82 1.50 0.00 N	33.58 1.43 0.00 N	26.16 1.17 0.00 N	38.02 1.73 0.00 N	43.71 2.37 0.00 N	54.90 4.01 0.00 N	56.46 4.54 0.00 N	52.77 4.52 0.00 N	59.73 5.40 0.00 N	54.37 4.99 0.00 N	49.93 4.65 0.00 N	46.79 4.39 0.00 N	48.36 4.54 0.00 N	62.03 6.02 0.00 N	65.26 6.56 0.00 N	65.82 6.29 0.00 N	52.15 4.86 0.00 N	46.96 3.98 0.00 N	53.22 4.34 0.00 N	56.23 4.57 0.00 N	46.35 3.33 0.00 N	42.35 2.62 0.00 N
NEG NORTH_FLCN_SEA 23793	31.41 0.65 0.00 N	27.14 0.56 0.00 N	35.00 0.69 0.00 N	32.85 0.71 0.00 N	25.56 0.58 0.00 N	37.20 0.91 0.00 N	42.51 1.16 0.00 N	51.80 0.92 0.00 N	52.75 0.83 0.00 N	48.99 0.74 0.00 N	55.07 0.74 0.00 N	49.89 0.51 0.00 N	45.52 0.24 0.00 N	42.55 0.15 0.00 N	43.94 0.11 0.00 N	55.77 -0.24 0.00 N	58.52 -0.17 0.00 N	59.70 0.17 0.00 N	47.54 0.24 0.00 N	43.35 0.37 0.00 N	49.20 0.33 0.00 N	51.88 0.21 0.00 N	43.48 0.45 0.00 N	40.42 0.70 0.00 N
NEG NORTH_KES_CHATAGAY 23792	30.90 0.14 0.00 N	26.75 0.17 0.00 N	34.58 0.27 0.00 N	32.43 0.28 0.00 N	25.24 0.25 0.00 N	36.64 0.34 0.00 N	41.85 0.50 0.00 N	50.94 0.06 0.00 N	51.73 -0.19 0.00 N	47.99 -0.26 0.00 N	53.97 -0.36 0.00 N	48.90 -0.48 0.00 N	44.62 -0.66 0.00 N	41.64 -0.76 0.00 N	42.99 -0.83 0.00 N	54.66 -1.36 0.00 N	57.32 -1.38 0.00 N	58.51 -1.03 0.00 N	46.54 -0.76 0.00 N	42.53 -0.46 0.00 N	48.27 -0.61 0.00 N	50.97 -0.69 0.00 N	42.78 -0.25 0.00 N	39.74 0.02 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.26 0.49 0.00 N	27.00 0.42 0.00 N	34.84 0.52 0.00 N	32.67 0.53 0.00 N	25.43 0.44 0.00 N	36.99 0.70 0.00 N	42.29 0.95 0.00 N	51.56 0.68 0.00 N	52.54 0.63 0.00 N	48.81 0.56 0.00 N	54.88 0.55 0.00 N	49.72 0.34 0.00 N	45.40 0.12 0.00 N	42.43 0.03 0.00 N	43.80 -0.03 0.00 N	55.62 -0.39 0.00 N	58.40 -0.30 0.00 N	59.59 0.06 0.00 N	47.48 0.18 0.00 N	43.31 0.32 0.00 N	49.15 0.27 0.00 N	51.87 0.20 0.00 N	43.50 0.48 0.00 N	40.42 0.70 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.26 0.49 0.00 N	27.00 0.42 0.00 N	34.84 0.52 0.00 N	32.67 0.53 0.00 N	25.43 0.44 0.00 N	36.99 0.70 0.00 N	42.29 0.95 0.00 N	51.56 0.68 0.00 N	52.54 0.63 0.00 N	48.81 0.56 0.00 N	54.88 0.55 0.00 N	49.72 0.34 0.00 N	45.40 0.12 0.00 N	42.43 0.03 0.00 N	43.80 -0.03 0.00 N	55.62 -0.39 0.00 N	58.40 -0.30 0.00 N	59.59 0.06 0.00 N	47.48 0.18 0.00 N	43.31 0.32 0.00 N	49.15 0.27 0.00 N	51.87 0.20 0.00 N	43.50 0.48 0.00 N	40.42 0.70 0.00 N
NEG NORTH___PLATTSBURG 23628	31.26 0.49 0.00 N	27.00 0.42 0.00 N	34.84 0.52 0.00 N	32.67 0.53 0.00 N	25.43 0.44 0.00 N	36.99 0.70 0.00 N	42.29 0.95 0.00 N	51.56 0.68 0.00 N	52.54 0.63 0.00 N	48.81 0.56 0.00 N	54.88 0.55 0.00 N	49.72 0.34 0.00 N	45.40 0.12 0.00 N	42.43 0.03 0.00 N	43.80 -0.03 0.00 N	55.62 -0.39 0.00 N	58.40 -0.30 0.00 N	59.59 0.06 0.00 N	47.48 0.18 0.00 N	43.31 0.32 0.00 N	49.15 0.27 0.00 N	51.87 0.20 0.00 N	43.50 0.48 0.00 N	40.42 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
NEG WEST_LEA_LOCKPORT 23791	27.87 -2.89 0.00 N	24.19 -2.38 0.00 N	31.31 -3.01 0.00 N	29.18 -2.96 0.00 N	22.39 -2.59 0.00 N	33.10 -3.19 0.00 N	36.55 -4.79 0.00 N	45.24 -5.64 0.00 N	45.57 -6.35 0.00 N	42.62 -5.63 0.00 N	47.45 -6.87 0.00 N	43.28 -6.10 0.00 N	39.92 -5.35 0.00 N	37.50 -4.91 0.00 N	39.08 -4.74 0.00 N	50.32 -5.69 0.00 N	52.54 -6.16 0.00 N	52.57 -6.96 0.00 N	42.18 -5.11 0.00 N	38.70 -4.29 0.00 N	44.20 -4.68 0.00 N	46.91 -4.75 0.00 N	38.80 -4.22 0.00 N	35.47 -4.26 0.00 N	
NEG WEST___LANCASTR 23811	28.03 -2.73 0.00 N	24.18 -2.40 0.00 N	31.30 -3.02 0.00 N	29.32 -2.83 0.00 N	22.51 -2.48 0.00 N	33.33 -2.97 0.00 N	37.05 -4.30 0.00 N	46.28 -4.61 0.00 N	46.69 -5.23 0.00 N	43.58 -4.67 0.00 N	48.71 -5.62 0.00 N	44.30 -5.08 0.00 N	40.88 -4.40 0.00 N	38.29 -4.11 0.00 N	39.97 -3.86 0.00 N	51.85 -4.16 0.00 N	54.18 -4.52 0.00 N	54.01 -5.53 0.00 N	43.27 -4.02 0.00 N	39.45 -3.53 0.00 N	45.11 -3.76 0.00 N	47.44 -4.22 0.00 N	39.02 -4.00 0.00 N	35.69 -4.03 0.00 N	
NEG_PENN_ALLEGHNY 23528	30.42 -0.34 0.00 N	26.19 -0.39 0.00 N	33.85 -0.47 0.00 N	31.76 -0.39 0.00 N	24.62 -0.36 0.00 N	35.98 -0.31 0.00 N	40.86 -0.49 0.00 N	50.98 0.10 0.00 N	52.02 0.10 0.00 N	48.43 0.18 0.00 N	54.50 0.17 0.00 N	49.53 0.15 0.00 N	45.53 0.25 0.00 N	42.62 0.22 0.00 N	44.20 0.37 0.00 N	56.88 0.87 0.00 N	59.74 1.04 0.00 N	59.89 0.35 0.00 N	47.65 0.35 0.00 N	43.21 0.22 0.00 N	49.20 0.32 0.00 N	51.68 0.01 0.00 N	42.67 -0.35 0.00 N	39.19 -0.54 0.00 N	
NEG___GEN_MONROE 24207	29.10 -1.67 0.00 N	25.16 -1.42 0.00 N	32.46 -1.86 0.00 N	30.30 -1.85 0.00 N	23.36 -1.63 0.00 N	34.38 -1.91 0.00 N	38.51 -2.83 0.00 N	47.86 -3.02 0.00 N	48.69 -3.23 0.00 N	45.59 -2.66 0.00 N	51.08 -3.25 0.00 N	46.55 -2.83 0.00 N	42.88 -2.40 0.00 N	40.25 -2.16 0.00 N	41.84 -1.98 0.00 N	53.72 -2.29 0.00 N	56.07 -2.63 0.00 N	56.35 -3.18 0.00 N	45.04 -2.26 0.00 N	41.06 -1.92 0.00 N	46.80 -2.08 0.00 N	49.45 -2.22 0.00 N	40.93 -2.10 0.00 N	37.36 -2.37 0.00 N	
NEPA___ENERGY 23901	28.16 -2.60 0.00 N	24.20 -2.38 0.00 N	31.36 -2.95 0.00 N	29.55 -2.60 0.00 N	22.69 -2.29 0.00 N	33.68 -2.61 0.00 N	37.59 -3.76 0.00 N	47.33 -3.56 0.00 N	47.60 -4.32 0.00 N	44.19 -4.06 0.00 N	49.45 -4.88 0.00 N	44.80 -4.58 0.00 N	41.25 -4.03 0.00 N	38.46 -3.94 0.00 N	40.18 -3.64 0.00 N	52.44 -3.57 0.00 N	54.72 -3.97 0.00 N	54.36 -5.17 0.00 N	43.55 -3.75 0.00 N	39.58 -3.40 0.00 N	45.38 -3.50 0.00 N	47.42 -4.25 0.00 N	38.78 -4.25 0.00 N	35.62 -4.10 0.00 N	
NEVERSINK___HYD 23608	31.34 0.58 0.00 N	26.98 0.40 0.00 N	34.80 0.48 0.00 N	32.70 0.55 0.00 N	25.48 0.50 0.00 N	37.04 0.75 0.00 N	42.35 1.00 0.00 N	52.50 1.62 0.00 N	52.60 0.68 0.00 N	49.02 0.77 0.00 N	55.35 1.02 0.00 N	50.33 0.95 0.00 N	46.14 0.85 0.00 N	43.19 0.79 0.00 N	44.69 0.86 0.00 N	57.52 1.51 0.00 N	61.92 3.22 0.00 N	62.58 3.05 0.00 N	49.73 2.44 0.00 N	44.99 2.00 0.00 N	51.08 2.21 0.00 N	53.92 2.26 0.00 N	44.53 1.51 0.00 N	40.78 1.05 0.00 N	
NEWTON___FALLS_HYD 23847	30.60 -0.16 0.00 N	26.55 -0.03 0.00 N	34.14 -0.18 0.00 N	32.09 -0.06 0.00 N	24.95 -0.04 0.00 N	36.18 -0.12 0.00 N	41.53 0.18 0.00 N	50.70 -0.19 0.00 N	51.41 -0.51 0.00 N	48.00 -0.25 0.00 N	54.03 -0.30 0.00 N	48.97 -0.41 0.00 N	44.65 -0.63 0.00 N	41.62 -0.78 0.00 N	42.84 -0.99 0.00 N	54.88 -1.13 0.00 N	57.63 -1.07 0.00 N	58.82 -0.71 0.00 N	46.53 -0.76 0.00 N	42.44 -0.55 0.00 N	48.33 -0.55 0.00 N	51.33 -0.34 0.00 N	42.91 -0.12 0.00 N	39.45 -0.28 0.00 N	
NIAGARA___ 23760	27.51 -3.26 0.00 N	23.91 -2.67 0.00 N	30.96 -3.36 0.00 N	28.84 -3.31 0.00 N	22.11 -2.87 0.00 N	32.67 -3.62 0.00 N	36.03 -5.32 0.00 N	44.45 -6.43 0.00 N	44.73 -7.19 0.00 N	41.82 -6.43 0.00 N	46.52 -7.81 0.00 N	42.42 -6.95 0.00 N	39.14 -6.14 0.00 N	36.78 -5.62 0.00 N	38.32 -5.51 0.00 N	49.27 -6.74 0.00 N	51.45 -7.25 0.00 N	51.55 -7.98 0.00 N	41.41 -5.88 0.00 N	38.01 -4.98 0.00 N	43.45 -5.43 0.00 N	46.18 -5.49 0.00 N	38.22 -4.80 0.00 N	34.99 -4.74 0.00 N	
NINE_MILE_1 23575	29.67 -1.09 0.00 N	25.62 -0.95 0.00 N	33.08 -1.24 0.00 N	30.98 -1.17 0.00 N	24.06 -0.93 0.00 N	35.02 -1.27 0.00 N	39.80 -1.55 0.00 N	49.18 -1.71 0.00 N	50.21 -1.71 0.00 N	46.76 -1.49 0.00 N	52.60 -1.73 0.00 N	47.86 -1.52 0.00 N	43.94 -1.34 0.00 N	41.17 -1.23 0.00 N	42.61 -1.22 0.00 N	54.49 -1.52 0.00 N	57.01 -1.69 0.00 N	57.74 -1.79 0.00 N	45.91 -1.39 0.00 N	41.73 -1.26 0.00 N	47.46 -1.42 0.00 N	50.13 -1.54 0.00 N	41.63 -1.40 0.00 N	38.30 -1.42 0.00 N	
NINE_MILE_2 23744	29.67 -1.09 0.00 N	25.63 -0.95 0.00 N	33.08 -1.23 0.00 N	30.98 -1.17 0.00 N	24.06 -0.93 0.00 N	35.02 -1.27 0.00 N	39.81 -1.53 0.00 N	49.19 -1.70 0.00 N	50.21 -1.71 0.00 N	46.76 -1.49 0.00 N	52.61 -1.71 0.00 N	47.86 -1.52 0.00 N	43.95 -1.33 0.00 N	41.17 -1.23 0.00 N	42.61 -1.22 0.00 N	54.51 -1.50 0.00 N	57.02 -1.68 0.00 N	57.74 -1.79 0.00 N	45.91 -1.39 0.00 N	41.73 -1.25 0.00 N	47.46 -1.41 0.00 N	50.13 -1.54 0.00 N	41.63 -1.40 0.00 N	38.31 -1.41 0.00 N	
NM_CAPITAL___DRP 24208	31.87 1.11 0.00 N	27.53 0.95 0.00 N	35.58 1.26 0.00 N	33.37 1.23 0.00 N	26.00 1.02 0.00 N	37.63 1.34 0.00 N	42.86 1.51 0.00 N	52.81 1.92 0.00 N	54.01 2.09 0.00 N	50.27 2.02 0.00 N	56.69 2.36 0.00 N	51.55 2.17 0.00 N	47.27 1.99 0.00 N	44.32 1.92 0.00 N	45.79 1.97 0.00 N	58.62 2.61 0.00 N	61.48 2.78 0.00 N	62.21 2.68 0.00 N	49.28 1.99 0.00 N	44.59 1.60 0.00 N	50.64 1.76 0.00 N	53.49 1.83 0.00 N	44.35 1.32 0.00 N	40.83 1.10 0.00 N	
NM_CENTRAL___DRP 24181	30.14 -0.62 0.00 N	26.01 -0.57 0.00 N	33.56 -0.76 0.00 N	31.42 -0.73 0.00 N	24.38 -0.60 0.00 N	35.57 -0.72 0.00 N	40.43 -0.91 0.00 N	50.15 -0.74 0.00 N	51.26 -0.66 0.00 N	47.81 -0.45 0.00 N	53.82 -0.51 0.00 N	49.00 -0.37 0.00 N	45.03 -0.25 0.00 N	42.20 -0.20 0.00 N	43.71 -0.12 0.00 N	55.94 -0.07 0.00 N	58.43 -0.27 0.00 N	59.10 -0.43 0.00 N	46.99 -0.30 0.00 N	42.69 -0.29 0.00 N	48.56 -0.31 0.00 N	51.15 -0.51 0.00 N	42.42 -0.60 0.00 N	38.96 -0.77 0.00 N	
NM_FRONTIER___DRP 24179	27.67 -3.09 0.00 N	24.06 -2.52 0.00 N	31.16 -3.16 0.00 N	29.03 -3.12 0.00 N	22.26 -2.72 0.00 N	32.89 -3.41 0.00 N	36.27 -5.08 0.00 N	44.75 -6.14 0.00 N	45.02 -6.90 0.00 N	42.07 -6.18 0.00 N	46.79 -7.54 0.00 N	42.67 -6.71 0.00 N	39.37 -5.91 0.00 N	37.01 -5.40 0.00 N	38.55 -5.28 0.00 N	49.55 -6.46 0.00 N	51.74 -6.95 0.00 N	51.82 -7.72 0.00 N	41.63 -5.66 0.00 N	38.21 -4.78 0.00 N	43.66 -5.21 0.00 N	46.40 -5.27 0.00 N	38.43 -4.60 0.00 N	35.15 -4.57 0.00 N	
NM_ST_REGIS___HYD	30.81	26.83	34.63	32.47	25.23	36.67	41.94	50.68	51.23	47.59	53.44	48.42	44.11	41.04	42.19	53.96	56.73	58.16	45.97	42.04	47.83	50.86	42.87	39.80	

24053	0.05 0.00 N	0.25 0.00 N	0.32 0.00 N	0.33 0.00 N	0.24 0.00 N	0.38 0.00 N	0.59 0.00 N	-0.21 0.00 N	-0.69 0.00 N	-0.66 0.00 N	-0.89 0.00 N	-0.96 0.00 N	-1.17 0.00 N	-1.37 0.00 N	-1.64 0.00 N	-2.05 0.00 N	-1.97 0.00 N	-1.37 0.00 N	-1.32 0.00 N	-0.95 0.00 N	-1.05 0.00 N	-0.81 0.00 N	-0.15 0.00 N	0.08 0.00 N
NORTHPORT___1 23551	32.50 1.74 0.00 N	27.64 1.06 0.00 N	35.26 0.94 0.00 N	33.16 1.01 0.00 N	25.89 0.91 0.00 N	37.71 1.42 0.00 N	43.75 2.40 0.00 N	55.14 4.26 0.00 N	56.64 4.72 0.00 N	53.09 4.84 0.00 N	59.87 5.54 0.00 N	54.67 5.20 -0.09 N	51.36 4.89 -1.18 N	47.80 4.66 -0.74 N	48.94 4.92 -0.20 N	63.20 6.33 -0.85 N	67.15 6.82 -1.63 N	67.98 6.57 -1.88 N	56.50 5.21 -3.98 N	50.70 4.30 -3.42 N	54.94 4.72 -1.34 N	57.23 5.12 -0.44 N	46.87 3.85 0.00 N	40.90 3.12 1.94 N
NORTHPORT___2 23552	32.50 1.74 0.00 N	27.64 1.06 0.00 N	35.26 0.94 0.00 N	33.16 1.01 0.00 N	25.89 0.91 0.00 N	37.71 1.42 0.00 N	43.75 2.40 0.00 N	55.14 4.26 0.00 N	56.64 4.72 0.00 N	53.09 4.84 0.00 N	59.87 5.54 0.00 N	54.67 5.20 -0.09 N	51.36 4.89 -1.18 N	47.80 4.66 -0.74 N	48.94 4.92 -0.20 N	63.20 6.33 -0.85 N	67.15 6.82 -1.63 N	67.98 6.57 -1.88 N	56.50 5.21 -3.98 N	50.70 4.30 -3.42 N	54.94 4.72 -1.34 N	57.23 5.12 -0.44 N	46.87 3.85 0.00 N	40.90 3.12 1.94 N
NORTHPORT___3 23553	32.48 1.72 0.00 N	27.63 1.05 0.00 N	35.27 0.96 0.00 N	33.14 0.99 0.00 N	25.86 0.88 0.00 N	37.65 1.36 0.00 N	43.62 2.27 0.00 N	55.00 4.12 0.00 N	56.52 4.60 0.00 N	52.89 4.64 0.00 N	59.57 5.25 0.00 N	54.42 4.95 -0.09 N	51.14 4.70 -1.16 N	47.67 4.55 -0.72 N	48.77 4.75 -0.19 N	62.86 6.01 -0.84 N	66.81 6.52 -1.60 N	67.66 6.28 -1.85 N	56.25 5.04 -3.92 N	50.49 4.16 -3.35 N	54.70 4.50 -1.32 N	57.10 5.00 -0.44 N	46.90 3.88 0.00 N	40.85 3.09 1.97 N
NORTHPORT___4 23650	32.48 1.72 0.00 N	27.63 1.05 0.00 N	35.27 0.96 0.00 N	33.14 0.99 0.00 N	25.86 0.88 0.00 N	37.65 1.36 0.00 N	43.62 2.27 0.00 N	55.00 4.12 0.00 N	56.52 4.60 0.00 N	52.89 4.64 0.00 N	59.57 5.25 0.00 N	54.42 4.95 -0.09 N	51.14 4.70 -1.16 N	47.67 4.55 -0.72 N	48.77 4.75 -0.19 N	62.86 6.01 -0.84 N	66.81 6.52 -1.60 N	67.66 6.28 -1.85 N	56.25 5.04 -3.92 N	50.49 4.16 -3.35 N	54.70 4.50 -1.32 N	57.10 5.00 -0.44 N	46.90 3.88 0.00 N	40.85 3.09 1.97 N
NORTHPORT___IC 23718	32.50 1.74 0.00 N	27.64 1.06 0.00 N	35.26 0.94 0.00 N	33.16 1.01 0.00 N	25.89 0.91 0.00 N	37.71 1.42 0.00 N	43.75 2.40 0.00 N	55.14 4.26 0.00 N	56.64 4.72 0.00 N	53.09 4.84 0.00 N	59.87 5.54 0.00 N	54.67 5.20 -0.09 N	51.36 4.89 -1.18 N	47.80 4.66 -0.74 N	48.94 4.92 -0.20 N	63.20 6.33 -0.85 N	67.15 6.82 -1.63 N	67.98 6.57 -1.88 N	56.50 5.21 -3.98 N	50.70 4.30 -3.42 N	54.94 4.72 -1.34 N	57.23 5.12 -0.44 N	46.87 3.85 0.00 N	40.90 3.12 1.94 N
NPX_GEN_1385_PROXY 323591	32.07 1.31 0.00 N	27.27 0.69 0.00 N	34.78 0.47 0.00 N	32.94 0.79 0.00 N	28.72 0.93 0.34 N	37.71 1.42 0.00 N	43.75 2.40 0.00 N	55.13 4.24 0.00 N	56.27 4.35 0.00 N	49.81 4.33 0.99 N	59.11 4.78 0.00 N	53.98 4.51 -0.09 N	50.72 4.26 -1.18 N	47.21 4.07 -0.74 N	48.31 4.29 -0.20 N	62.39 5.52 -0.85 N	66.30 5.98 -1.63 N	67.15 5.73 -1.88 N	55.83 4.55 -3.98 N	50.08 3.68 -3.42 N	54.25 4.03 -1.34 N	56.86 4.75 -0.44 N	46.27 3.25 0.00 N	40.38 2.59 1.94 N
NPX_GEN_CSC 323557	32.33 1.57 0.00 N	27.42 0.84 0.00 N	34.91 0.60 0.00 N	32.82 0.68 0.00 N	28.39 0.60 0.34 N	37.39 1.10 0.00 N	43.73 2.38 0.00 N	55.02 4.14 0.00 N	56.33 4.41 0.00 N	50.44 4.95 0.98 N	60.09 5.76 0.00 N	54.95 5.46 -0.10 N	51.80 5.15 -1.38 N	48.17 4.91 -0.86 N	49.26 5.21 -0.23 N	63.77 6.76 -1.00 N	67.95 7.35 -1.89 N	68.83 7.11 -2.19 N	57.44 4.64 -4.47 N	51.59 5.04 -3.97 N	55.48 5.43 -1.56 N	57.61 5.43 -0.52 N	47.03 4.01 0.00 N	41.12 3.06 1.67 N
NSINS_S_GLNS_FALLS 23858	31.95 1.18 0.00 N	28.19 1.61 0.00 N	36.10 1.78 0.00 N	34.21 2.07 0.00 N	26.60 1.61 0.00 N	38.91 2.61 0.00 N	44.58 3.23 0.00 N	54.68 3.80 0.00 N	55.78 3.86 0.00 N	51.61 3.36 0.00 N	58.08 3.75 0.00 N	52.85 3.47 0.00 N	48.48 3.20 0.00 N	45.53 3.13 0.00 N	47.00 3.17 0.00 N	60.09 4.08 0.00 N	62.86 4.16 0.00 N	63.69 4.16 0.00 N	50.37 3.07 0.00 N	45.60 2.61 0.00 N	51.82 2.94 0.00 N	54.75 3.09 0.00 N	45.71 2.69 0.00 N	41.93 2.21 0.00 N
NUCOR_STEEL___DRP 24197	30.25 -0.52 0.00 N	26.11 -0.47 0.00 N	33.63 -0.68 0.00 N	31.51 -0.63 0.00 N	24.43 -0.55 0.00 N	35.78 -0.51 0.00 N	40.74 -0.60 0.00 N	50.58 -0.31 0.00 N	51.77 -0.15 0.00 N	48.40 0.15 0.00 N	54.02 -0.31 0.00 N	49.17 -0.21 0.00 N	45.70 0.42 0.00 N	42.84 0.43 0.00 N	44.37 0.54 0.00 N	56.29 0.27 0.00 N	58.36 -0.34 0.00 N	58.87 -0.66 0.00 N	47.08 -0.21 0.00 N	43.12 0.14 0.00 N	49.15 0.27 0.00 N	51.37 -0.30 0.00 N	42.58 -0.44 0.00 N	39.06 -0.66 0.00 N
NYISO_LBMP_REFERENCE 24008	30.76 0.00 0.00 N	26.58 0.00 0.00 N	34.32 0.00 0.00 N	32.15 0.00 0.00 N	24.99 0.00 0.00 N	36.29 0.00 0.00 N	41.34 0.00 0.00 N	50.88 0.00 0.00 N	51.92 0.00 0.00 N	48.25 0.00 0.00 N	54.33 0.00 0.00 N	49.38 0.00 0.00 N	45.28 0.00 0.00 N	42.40 0.00 0.00 N	43.83 0.00 0.00 N	56.01 0.00 0.00 N	58.70 0.00 0.00 N	59.53 0.00 0.00 N	47.30 0.00 0.00 N	42.99 0.00 0.00 N	48.88 0.00 0.00 N	51.67 0.00 0.00 N	43.02 0.00 0.00 N	39.72 0.00 0.00 N
NYPA_BRENTWD____GT 24164	32.83 2.07 0.00 N	27.87 1.30 0.00 N	35.53 1.21 0.00 N	33.39 1.25 0.00 N	26.06 1.08 0.00 N	37.99 1.70 0.00 N	44.10 2.75 0.00 N	55.67 4.79 0.00 N	57.27 5.35 0.00 N	53.75 5.50 0.00 N	60.69 6.37 0.00 N	55.52 6.01 -0.13 N	52.58 5.65 -1.65 N	48.81 5.38 -1.03 N	49.78 5.67 -0.27 N	64.56 7.36 -1.19 N	68.91 7.94 -2.26 N	69.81 7.67 -2.62 N	58.52 6.06 -5.16 N	52.75 5.02 -4.75 N	56.28 5.53 -1.87 N	58.24 5.95 -0.62 N	47.51 4.48 0.00 N	42.04 3.60 1.28 N
NYPA_GOWANUS____GT5 24156	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N
NYPA_GOWANUS____GT6 24157	32.81 2.05 0.00 N	28.00 1.43 0.00 N	35.89 1.58 0.00 N	33.65 1.51 0.00 N	26.19 1.20 0.00 N	38.16 1.87 0.00 N	43.90 2.55 0.00 N	55.21 4.33 0.00 N	56.78 4.86 0.00 N	53.12 4.86 0.00 N	60.09 5.76 0.00 N	54.68 5.30 0.00 N	50.24 4.96 0.00 N	47.08 4.68 0.00 N	48.69 4.86 0.00 N	62.49 6.47 0.00 N	65.76 7.06 0.00 N	66.27 6.73 0.00 N	52.44 5.14 0.00 N	47.20 4.21 0.00 N	53.51 4.64 0.00 N	56.55 4.88 -0.01 N	46.64 3.61 0.00 N	42.59 2.86 0.00 N

NYPA_HARLEM__RVR_GT1 24160	32.70 1.94 0.00 N	27.92 1.34 0.00 N	35.82 1.51 0.00 N	33.57 1.43 0.00 N	26.13 1.14 0.00 N	38.07 1.78 0.00 N	43.71 2.37 0.00 N	55.00 4.12 0.00 N	56.40 4.48 0.00 N	52.82 4.57 0.00 N	59.69 5.36 0.00 N	54.31 4.93 0.00 N	49.88 4.60 0.00 N	46.74 4.33 0.00 N	48.34 4.51 0.00 N	62.01 6.00 0.00 N	65.26 6.56 0.00 N	65.71 6.18 0.00 N	51.99 4.70 0.00 N	46.79 3.81 0.00 N	53.07 4.19 0.00 N	56.14 4.47 0.00 N	46.34 3.32 0.00 N	42.50 2.78 0.00 N
NYPA_HARLEM__RVR_GT2 24161	32.70 1.94 0.00 N	27.92 1.34 0.00 N	35.82 1.51 0.00 N	33.57 1.43 0.00 N	26.13 1.14 0.00 N	38.07 1.78 0.00 N	43.71 2.37 0.00 N	55.00 4.12 0.00 N	56.40 4.48 0.00 N	52.82 4.57 0.00 N	59.69 5.36 0.00 N	54.31 4.93 0.00 N	49.88 4.60 0.00 N	46.74 4.33 0.00 N	48.34 4.51 0.00 N	62.01 6.00 0.00 N	65.26 6.56 0.00 N	65.71 6.18 0.00 N	51.99 4.70 0.00 N	46.79 3.81 0.00 N	53.07 4.19 0.00 N	56.14 4.47 0.00 N	46.34 3.32 0.00 N	42.50 2.78 0.00 N
NYPA_KENT____GT 24152	32.78 2.02 0.00 N	27.99 1.41 0.00 N	35.87 1.56 0.00 N	33.64 1.49 0.00 N	26.19 1.20 0.00 N	38.14 1.84 0.00 N	43.87 2.53 0.00 N	55.16 4.27 0.00 N	56.74 4.82 0.00 N	53.07 4.82 0.00 N	60.05 5.72 0.00 N	54.65 5.27 0.00 N	50.21 4.93 0.00 N	47.05 4.65 0.00 N	48.64 4.82 0.00 N	62.42 6.41 0.00 N	65.68 6.98 0.00 N	66.18 6.64 0.00 N	52.38 5.08 0.00 N	47.14 4.16 0.00 N	53.43 4.56 0.00 N	56.46 4.79 -0.01 N	46.56 3.53 0.00 N	42.54 2.81 0.00 N
NYPA_POUCH1____GT 24155	32.74 1.98 0.00 N	27.93 1.36 0.00 N	35.80 1.49 0.00 N	33.57 1.43 0.00 N	26.14 1.16 0.00 N	38.08 1.79 0.00 N	43.81 2.47 0.00 N	55.08 4.19 0.00 N	56.61 4.69 0.00 N	52.91 4.66 0.00 N	59.85 5.52 0.00 N	54.49 5.11 0.00 N	50.05 4.77 0.00 N	46.92 4.52 0.00 N	48.51 4.68 0.00 N	62.28 6.26 0.00 N	65.56 6.86 0.00 N	66.05 6.51 0.00 N	52.26 4.96 0.00 N	47.03 4.05 0.00 N	53.33 4.45 0.00 N	56.38 4.72 -0.01 N	46.49 3.47 0.00 N	42.47 2.75 0.00 N
NYPA_VERNON____GT2 24162	32.76 1.99 0.00 N	27.97 1.40 0.00 N	35.86 1.54 0.00 N	33.63 1.48 0.00 N	26.17 1.19 0.00 N	38.12 1.82 0.00 N	43.84 2.49 0.00 N	55.11 4.22 0.00 N	56.70 4.78 0.00 N	53.05 4.80 0.00 N	60.01 5.68 0.00 N	54.63 5.25 0.00 N	50.17 4.89 0.00 N	47.02 4.62 0.00 N	48.61 4.78 0.00 N	62.36 6.34 0.00 N	65.61 6.90 0.00 N	66.09 6.56 0.00 N	52.33 5.04 0.00 N	47.10 4.12 0.00 N	53.37 4.49 0.00 N	56.38 4.72 0.00 N	46.48 3.45 0.00 N	42.49 2.76 0.00 N
NYPA_VERNON____GT3 24163	32.76 1.99 0.00 N	27.97 1.40 0.00 N	35.86 1.54 0.00 N	33.63 1.48 0.00 N	26.17 1.19 0.00 N	38.12 1.82 0.00 N	43.84 2.49 0.00 N	55.11 4.22 0.00 N	56.70 4.78 0.00 N	53.05 4.80 0.00 N	60.01 5.68 0.00 N	54.63 5.25 0.00 N	50.17 4.89 0.00 N	47.02 4.62 0.00 N	48.61 4.78 0.00 N	62.36 6.34 0.00 N	65.61 6.90 0.00 N	66.09 6.56 0.00 N	52.33 5.04 0.00 N	47.10 4.12 0.00 N	53.37 4.49 0.00 N	56.38 4.72 0.00 N	46.48 3.45 0.00 N	42.49 2.76 0.00 N
NYPA__ASTORIA_CC1 323568	32.73 1.96 0.00 N	27.95 1.38 0.00 N	35.84 1.52 0.00 N	33.60 1.46 0.00 N	26.17 1.18 0.00 N	38.09 1.79 0.00 N	43.78 2.44 0.00 N	55.03 4.14 0.00 N	56.61 4.69 0.00 N	52.96 4.71 0.00 N	59.92 5.59 0.00 N	54.54 5.15 0.00 N	50.10 4.82 0.00 N	46.95 4.55 0.00 N	48.52 4.69 0.00 N	62.24 6.23 0.00 N	65.49 6.79 0.00 N	65.96 6.43 0.00 N	52.23 4.94 0.00 N	47.01 4.03 0.00 N	53.28 4.40 0.00 N	56.28 4.62 0.00 N	46.41 3.39 0.00 N	42.44 2.71 0.00 N
NYPA__ASTORIA_CC2 323569	32.73 1.96 0.00 N	27.95 1.38 0.00 N	35.84 1.52 0.00 N	33.60 1.46 0.00 N	26.17 1.18 0.00 N	38.09 1.79 0.00 N	43.78 2.44 0.00 N	55.03 4.14 0.00 N	56.61 4.69 0.00 N	52.96 4.71 0.00 N	59.92 5.59 0.00 N	54.54 5.15 0.00 N	50.10 4.82 0.00 N	46.95 4.55 0.00 N	48.52 4.69 0.00 N	62.24 6.23 0.00 N	65.49 6.79 0.00 N	65.96 6.43 0.00 N	52.23 4.94 0.00 N	47.01 4.03 0.00 N	53.28 4.40 0.00 N	56.28 4.62 0.00 N	46.41 3.39 0.00 N	42.44 2.71 0.00 N
NYPA__HOLTSVILL 23794	32.65 1.88 0.00 N	27.72 1.14 0.00 N	35.32 1.01 0.00 N	33.20 1.06 0.00 N	25.93 0.94 0.00 N	37.80 1.51 0.00 N	43.94 2.60 0.00 N	55.37 4.49 0.00 N	56.87 4.96 0.00 N	53.46 5.21 0.00 N	60.37 6.04 0.00 N	55.17 5.68 -0.10 N	51.97 5.34 -1.36 N	48.33 5.08 -0.85 N	49.41 5.36 -0.22 N	63.93 6.94 -0.98 N	68.09 7.52 -1.87 N	68.94 7.25 -2.16 N	57.49 5.77 -4.42 N	51.65 4.76 -3.91 N	55.65 5.23 -1.54 N	57.82 5.64 -0.51 N	47.25 4.23 0.00 N	41.38 3.35 1.69 N
NYPA____HELLGATE_GT1 24158	32.70 1.94 0.00 N	27.92 1.34 0.00 N	35.82 1.51 0.00 N	33.57 1.43 0.00 N	26.13 1.14 0.00 N	38.06 1.77 0.00 N	43.71 2.37 0.00 N	55.00 4.12 0.00 N	56.40 4.48 0.00 N	52.82 4.57 0.00 N	59.69 5.36 0.00 N	54.31 4.93 0.00 N	49.88 4.60 0.00 N	46.74 4.33 0.00 N	48.34 4.51 0.00 N	62.01 6.00 0.00 N	65.26 6.56 0.00 N	65.71 6.18 0.00 N	51.99 4.70 0.00 N	46.79 3.81 0.00 N	53.07 4.19 0.00 N	56.14 4.47 0.00 N	46.34 3.32 0.00 N	42.50 2.78 0.00 N
NYPA____HELLGATE_GT2 24159	32.70 1.94 0.00 N	27.92 1.34 0.00 N	35.82 1.51 0.00 N	33.57 1.43 0.00 N	26.13 1.14 0.00 N	38.06 1.77 0.00 N	43.71 2.37 0.00 N	55.00 4.12 0.00 N	56.40 4.48 0.00 N	52.82 4.57 0.00 N	59.69 5.36 0.00 N	54.31 4.93 0.00 N	49.88 4.60 0.00 N	46.74 4.33 0.00 N	48.34 4.51 0.00 N	62.01 6.00 0.00 N	65.26 6.56 0.00 N	65.71 6.18 0.00 N	51.99 4.70 0.00 N	46.79 3.81 0.00 N	53.07 4.19 0.00 N	56.14 4.47 0.00 N	46.34 3.32 0.00 N	42.50 2.78 0.00 N
NYS_BARGE____HYD 23848	27.94 -2.82 0.00 N	24.25 -2.33 0.00 N	31.38 -2.94 0.00 N	29.25 -2.90 0.00 N	22.44 -2.54 0.00 N	33.17 -3.12 0.00 N	36.65 -4.70 0.00 N	45.36 -5.52 0.00 N	45.71 -6.21 0.00 N	42.76 -5.49 0.00 N	47.62 -6.71 0.00 N	43.43 -5.95 0.00 N	40.07 -5.21 0.00 N	37.63 -4.77 0.00 N	39.22 -4.61 0.00 N	50.48 -5.53 0.00 N	52.72 -5.98 0.00 N	52.75 -6.78 0.00 N	42.32 -4.98 0.00 N	38.83 -4.15 0.00 N	44.35 -4.53 0.00 N	47.07 -4.60 0.00 N	38.93 -4.10 0.00 N	35.58 -4.15 0.00 N
O.H_GEN_BRUCE 24063	27.50 -3.26 0.00 N	23.91 -2.67 0.00 N	30.96 -3.36 0.00 N	28.84 -3.31 0.00 N	24.90 -2.88 0.34 N	32.65 -3.64 0.00 N	36.06 -5.29 0.00 N	44.48 -6.40 0.00 N	44.79 -7.13 0.00 N	39.00 -6.44 1.02 N	46.59 -7.74 0.00 N	42.49 -6.89 0.00 N	39.19 -6.09 0.00 N	36.83 -5.57 0.00 N	38.37 -5.46 0.00 N	49.34 -6.67 0.00 N	51.53 -7.17 0.00 N	51.62 -7.91 0.00 N	41.47 -5.82 0.00 N	38.06 -4.93 0.00 N	43.50 -5.38 0.00 N	46.22 -5.45 0.00 N	38.26 -4.77 0.00 N	35.02 -4.70 0.00 N
OAK_ORCHARD____HYD 24046	28.94 -1.83 0.00 N	25.04 -1.54 0.00 N	32.30 -2.01 0.00 N	30.16 -1.99 0.00 N	23.28 -1.71 0.00 N	34.18 -2.11 0.00 N	38.36 -2.98 0.00 N	47.60 -3.29 0.00 N	48.44 -3.48 0.00 N	45.31 -2.94 0.00 N	50.79 -3.54 0.00 N	46.29 -3.09 0.00 N	42.63 -2.65 0.00 N	40.02 -2.39 0.00 N	41.56 -2.26 0.00 N	53.31 -2.70 0.00 N	55.67 -3.03 0.00 N	56.04 -3.49 0.00 N	44.77 -2.52 0.00 N	40.80 -2.18 0.00 N	46.48 -2.40 0.00 N	49.19 -2.47 0.00 N	40.66 -2.36 0.00 N	37.18 -2.54 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
OCC_CHEM___DRP 24175	27.73 -3.04 0.00 N	24.10 -2.48 0.00 N	31.20 -3.11 0.00 N	29.08 -3.07 0.00 N	22.29 -2.69 0.00 N	32.94 -3.35 0.00 N	36.33 -5.02 0.00 N	44.81 -6.07 0.00 N	45.10 -6.82 0.00 N	42.15 -6.10 0.00 N	46.88 -7.45 0.00 N	42.75 -6.63 0.00 N	39.44 -5.84 0.00 N	37.07 -5.33 0.00 N	38.62 -5.21 0.00 N	49.66 -6.36 0.00 N	51.84 -6.86 0.00 N	51.91 -7.62 0.00 N	41.72 -5.58 0.00 N	38.27 -4.72 0.00 N	43.75 -5.13 0.00 N	46.48 -5.19 0.00 N	38.48 -4.54 0.00 N	35.21 -4.52 0.00 N	
OLIN_CORP_DRP 24177	27.73 -3.03 0.00 N	24.09 -2.49 0.00 N	31.19 -3.13 0.00 N	29.07 -3.08 0.00 N	22.30 -2.68 0.00 N	32.95 -3.34 0.00 N	36.36 -4.98 0.00 N	44.95 -5.94 0.00 N	45.22 -6.69 0.00 N	42.30 -5.95 0.00 N	47.06 -7.27 0.00 N	42.93 -6.45 0.00 N	39.61 -5.68 0.00 N	37.21 -5.19 0.00 N	38.78 -5.05 0.00 N	49.91 -6.10 0.00 N	52.13 -6.57 0.00 N	52.18 -7.35 0.00 N	41.91 -5.39 0.00 N	38.44 -4.55 0.00 N	43.93 -4.95 0.00 N	46.64 -5.03 0.00 N	38.59 -4.43 0.00 N	35.29 -4.44 0.00 N	
ONONDAGA_REF_OCCRA 23987	30.31 -0.46 0.00 N	26.13 -0.45 0.00 N	33.72 -0.60 0.00 N	31.57 -0.58 0.00 N	24.50 -0.48 0.00 N	35.77 -0.52 0.00 N	40.69 -0.65 0.00 N	50.48 -0.40 0.00 N	51.63 -0.29 0.00 N	48.16 -0.09 0.00 N	54.20 -0.13 0.00 N	49.35 -0.03 0.00 N	45.36 0.08 0.00 N	42.50 0.10 0.00 N	43.99 0.16 0.00 N	56.21 0.20 0.00 N	58.69 -0.01 0.00 N	59.35 -0.18 0.00 N	47.22 -0.07 0.00 N	42.96 -0.03 0.00 N	48.87 -0.01 0.00 N	51.41 -0.25 0.00 N	42.64 -0.38 0.00 N	39.17 -0.55 0.00 N	
ONONDAGA___COGEN 23986	30.28 -0.48 0.00 N	26.12 -0.46 0.00 N	33.72 -0.60 0.00 N	31.58 -0.56 0.00 N	24.50 -0.48 0.00 N	35.77 -0.52 0.00 N	40.68 -0.66 0.00 N	50.42 -0.47 0.00 N	51.54 -0.38 0.00 N	48.04 -0.21 0.00 N	54.04 -0.29 0.00 N	49.18 -0.20 0.00 N	45.20 -0.08 0.00 N	42.32 -0.08 0.00 N	43.76 -0.07 0.00 N	55.94 -0.06 0.00 N	58.47 -0.23 0.00 N	59.14 -0.40 0.00 N	47.04 -0.25 0.00 N	42.78 -0.21 0.00 N	48.67 -0.20 0.00 N	51.20 -0.46 0.00 N	42.51 -0.51 0.00 N	39.04 -0.68 0.00 N	
ONTARIO___LFGE 23819	29.74 -1.02 0.00 N	25.64 -0.94 0.00 N	33.10 -1.22 0.00 N	31.01 -1.14 0.00 N	23.97 -1.01 0.00 N	35.27 -1.02 0.00 N	39.84 -1.50 0.00 N	49.76 -1.12 0.00 N	50.84 -1.08 0.00 N	47.51 -0.74 0.00 N	53.31 -1.02 0.00 N	48.54 -0.83 0.00 N	44.77 -0.51 0.00 N	41.92 -0.48 0.00 N	43.50 -0.33 0.00 N	55.63 -0.38 0.00 N	57.80 -0.90 0.00 N	57.95 -1.58 0.00 N	46.35 -0.95 0.00 N	42.47 -0.52 0.00 N	48.45 -0.42 0.00 N	50.64 -1.02 0.00 N	41.89 -1.13 0.00 N	38.37 -1.35 0.00 N	
OSWEGATCHIE___HYD 24044	30.60 -0.16 0.00 N	26.55 -0.03 0.00 N	34.14 -0.18 0.00 N	32.09 -0.06 0.00 N	24.95 -0.04 0.00 N	36.18 -0.12 0.00 N	41.53 0.18 0.00 N	50.70 -0.19 0.00 N	51.41 -0.51 0.00 N	48.00 -0.25 0.00 N	54.03 -0.30 0.00 N	48.97 -0.41 0.00 N	44.65 -0.63 0.00 N	41.62 -0.78 0.00 N	42.84 -0.99 0.00 N	54.88 -1.13 0.00 N	57.63 -1.07 0.00 N	58.82 -0.71 0.00 N	46.53 -0.76 0.00 N	42.44 -0.55 0.00 N	48.33 -0.55 0.00 N	51.33 -0.34 0.00 N	42.91 -0.12 0.00 N	39.45 -0.28 0.00 N	
OSWEGO___5 23606	29.84 -0.92 0.00 N	25.77 -0.80 0.00 N	33.27 -1.05 0.00 N	31.16 -0.99 0.00 N	24.18 -0.81 0.00 N	35.22 -1.07 0.00 N	40.03 -1.31 0.00 N	49.50 -1.39 0.00 N	50.54 -1.38 0.00 N	47.06 -1.19 0.00 N	52.97 -1.36 0.00 N	48.18 -1.20 0.00 N	44.24 -1.04 0.00 N	41.45 -0.95 0.00 N	42.90 -0.93 0.00 N	54.87 -1.14 0.00 N	57.40 -1.30 0.00 N	58.11 -1.42 0.00 N	46.21 -1.09 0.00 N	42.01 -0.98 0.00 N	47.78 -1.10 0.00 N	50.44 -1.23 0.00 N	41.88 -1.15 0.00 N	38.53 -1.20 0.00 N	
OSWEGO___6 23613	29.84 -0.92 0.00 N	25.77 -0.80 0.00 N	33.27 -1.05 0.00 N	31.16 -0.99 0.00 N	24.18 -0.81 0.00 N	35.22 -1.07 0.00 N	40.03 -1.31 0.00 N	49.50 -1.39 0.00 N	50.54 -1.38 0.00 N	47.06 -1.19 0.00 N	52.97 -1.36 0.00 N	48.18 -1.20 0.00 N	44.24 -1.04 0.00 N	41.45 -0.95 0.00 N	42.90 -0.93 0.00 N	54.87 -1.14 0.00 N	57.40 -1.30 0.00 N	58.11 -1.42 0.00 N	46.21 -1.09 0.00 N	42.01 -0.98 0.00 N	47.78 -1.10 0.00 N	50.44 -1.23 0.00 N	41.88 -1.15 0.00 N	38.53 -1.20 0.00 N	
OUTOKUMPU-AB___DRP 24206	28.16 -2.60 0.00 N	24.44 -2.14 0.00 N	31.64 -2.67 0.00 N	29.52 -2.63 0.00 N	22.64 -2.35 0.00 N	33.47 -2.82 0.00 N	37.00 -4.34 0.00 N	45.93 -4.96 0.00 N	46.28 -5.64 0.00 N	43.33 -4.92 0.00 N	48.29 -6.04 0.00 N	44.01 -5.37 0.00 N	40.60 -4.68 0.00 N	38.15 -4.25 0.00 N	39.74 -4.09 0.00 N	50.98 -5.03 0.00 N	53.22 -5.48 0.00 N	53.30 -6.23 0.00 N	42.74 -4.56 0.00 N	39.16 -3.83 0.00 N	44.71 -4.17 0.00 N	47.39 -4.27 0.00 N	39.19 -3.83 0.00 N	35.82 -3.91 0.00 N	
OXBOW___ 24026	28.01 -2.75 0.00 N	24.33 -2.25 0.00 N	31.49 -2.83 0.00 N	29.36 -2.79 0.00 N	22.51 -2.47 0.00 N	33.27 -3.02 0.00 N	36.75 -4.59 0.00 N	45.47 -5.41 0.00 N	45.78 -6.14 0.00 N	42.83 -5.42 0.00 N	47.70 -6.63 0.00 N	43.49 -5.89 0.00 N	40.12 -5.16 0.00 N	37.72 -4.68 0.00 N	39.30 -4.53 0.00 N	50.52 -5.49 0.00 N	52.72 -5.98 0.00 N	52.79 -6.74 0.00 N	42.38 -4.91 0.00 N	38.86 -4.13 0.00 N	44.39 -4.49 0.00 N	47.09 -4.57 0.00 N	38.96 -4.06 0.00 N	35.62 -4.11 0.00 N	
OXY_CHEM_DSASP 323612	27.73 -3.04 0.00 N	24.10 -2.48 0.00 N	31.20 -3.11 0.00 N	29.08 -3.07 0.00 N	22.29 -2.69 0.00 N	32.94 -3.35 0.00 N	36.33 -5.02 0.00 N	44.81 -6.07 0.00 N	45.10 -6.82 0.00 N	42.15 -6.10 0.00 N	46.88 -7.45 0.00 N	42.75 -6.63 0.00 N	39.44 -5.84 0.00 N	37.07 -5.33 0.00 N	38.62 -5.21 0.00 N	49.66 -6.36 0.00 N	51.84 -6.86 0.00 N	51.91 -7.62 0.00 N	41.72 -5.58 0.00 N	38.27 -4.72 0.00 N	43.75 -5.13 0.00 N	46.48 -5.19 0.00 N	38.48 -4.54 0.00 N	35.21 -4.52 0.00 N	
PEEKSKILL___ 23653	32.36 1.60 0.00 N	27.69 1.11 0.00 N	35.51 1.20 0.00 N	33.30 1.16 0.00 N	25.94 0.96 0.00 N	37.72 1.43 0.00 N	43.38 2.04 0.00 N	54.44 3.55 0.00 N	55.92 4.01 0.00 N	52.21 3.96 0.00 N	59.07 4.74 0.00 N	53.75 4.37 0.00 N	49.33 4.05 0.00 N	46.21 3.81 0.00 N	47.78 3.95 0.00 N	61.32 5.30 0.00 N	64.55 5.85 0.00 N	65.09 5.56 0.00 N	51.58 4.28 0.00 N	46.45 3.46 0.00 N	52.66 3.78 0.00 N	55.66 3.99 0.00 N	45.89 2.87 0.00 N	41.94 2.21 0.00 N	
PGE MADISON___WINDPWR 24146	31.90 1.14 0.00 N	27.52 0.94 0.00 N	35.46 1.14 0.00 N	33.31 1.17 0.00 N	25.85 0.87 0.00 N	37.93 1.64 0.00 N	43.41 2.06 0.00 N	54.44 3.55 0.00 N	55.94 4.02 0.00 N	52.25 4.00 0.00 N	58.57 4.24 0.00 N	53.19 3.81 0.00 N	48.89 3.61 0.00 N	45.75 3.35 0.00 N	47.59 3.76 0.00 N	60.60 4.59 0.00 N	63.03 4.33 0.00 N	63.34 3.81 0.00 N	50.68 3.39 0.00 N	46.18 3.19 0.00 N	52.55 3.67 0.00 N	54.78 3.12 0.00 N	45.31 2.29 0.00 N	41.41 1.68 0.00 N	
PIERCEFIELD___HYD	30.64	26.74	34.50	32.34	25.13	36.51	41.76	50.38	50.86	47.25	53.05	48.06	43.76	40.70	41.83	53.56	56.32	57.80	45.62	41.71	47.48	50.63	42.67	39.61	

23852	-0.12 0.00 N	0.16 0.00 N	0.19 0.00 N	0.20 0.00 N	0.14 0.00 N	0.22 0.00 N	0.41 0.00 N	-0.51 0.00 N	-1.06 0.00 N	-0.99 0.00 N	-1.28 0.00 N	-1.32 0.00 N	-1.52 0.00 N	-1.70 0.00 N	-2.00 0.00 N	-2.45 0.00 N	-2.38 0.00 N	-1.73 0.00 N	-1.68 0.00 N	-1.27 0.00 N	-1.40 0.00 N	-1.03 0.00 N	-0.35 0.00 N	-0.12 0.00 N
PINELAWN_CC_1 323563	32.85 2.09 0.00 N	27.93 1.35 0.00 N	35.63 1.32 0.00 N	33.47 1.32 0.00 N	26.10 1.12 0.00 N	38.03 1.73 0.00 N	44.06 2.72 0.00 N	55.64 4.75 0.00 N	57.31 5.39 0.00 N	53.65 5.40 0.00 N	60.21 5.88 0.00 N	55.05 5.44 0.00 N	53.35 5.08 0.00 N	49.09 4.82 0.00 N	49.40 5.07 0.00 N	64.77 6.60 0.00 N	69.95 7.15 0.00 N	71.16 6.88 0.00 N	61.30 5.45 0.00 N	56.06 4.48 0.00 N	57.19 4.92 0.00 N	58.18 5.40 0.00 N	47.41 4.39 0.00 N	43.88 3.55 0.00 N
PJM_GEN_KEystone 24065	28.49 -2.27 0.00 N	24.46 -2.12 0.00 N	31.68 -2.63 0.00 N	29.85 -2.29 0.00 N	27.70 -0.09 0.34 N	34.02 -2.27 0.00 N	38.13 -3.21 0.00 N	48.03 -2.85 0.00 N	48.47 -3.45 0.00 N	47.03 1.59 1.02 N	50.45 -3.88 0.00 N	45.70 -3.68 0.00 N	42.08 -3.20 0.00 N	39.28 -3.13 0.00 N	40.98 -2.85 0.00 N	66.60 1.44 -12.93 N	55.81 -2.89 0.00 N	55.47 -4.06 0.00 N	44.40 -2.89 0.00 N	40.33 -2.66 0.00 N	46.22 -2.66 0.00 N	48.22 -3.44 0.00 N	39.44 -3.59 0.00 N	36.23 -3.49 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	32.48 1.72 0.00 N	27.68 1.10 0.00 N	35.36 1.05 0.00 N	33.22 1.07 0.00 N	28.74 0.94 0.34 N	37.71 1.42 0.00 N	43.62 2.27 0.00 N	54.97 4.08 0.00 N	56.53 4.61 0.00 N	50.31 4.86 1.02 N	59.80 5.47 0.00 N	54.56 5.16 0.00 N	50.48 4.87 0.00 N	47.19 4.58 0.00 N	48.67 4.79 0.00 N	62.52 6.27 0.00 N	65.96 6.80 0.00 N	66.60 6.54 0.00 N	54.23 5.12 0.00 N	48.14 4.20 0.00 N	53.90 4.65 0.00 N	56.70 4.90 0.00 N	46.69 3.67 0.00 N	39.56 2.98 0.00 N
PJM_GEN_VFT_PROXY 323633	32.55 1.78 0.00 N	27.80 1.22 0.00 N	35.62 1.31 0.00 N	33.40 1.25 0.00 N	28.87 1.08 0.34 N	37.85 1.56 0.00 N	43.58 2.23 0.00 N	54.78 3.90 0.00 N	56.36 4.44 0.00 N	50.05 4.61 1.02 N	59.60 5.27 0.00 N	54.24 4.86 0.00 N	49.83 4.55 0.00 N	46.70 4.29 0.00 N	48.30 4.47 0.00 N	61.98 5.97 0.00 N	65.23 6.53 0.00 N	65.71 6.18 0.00 N	52.03 4.74 0.00 N	46.82 3.83 0.00 N	53.13 4.26 0.00 N	56.16 4.50 0.00 N	46.24 3.22 0.00 N	42.23 2.50 0.00 N
PLEASANTVLY___LBMP 24000	32.22 1.46 0.00 N	27.63 1.06 0.00 N	35.50 1.18 0.00 N	33.29 1.14 0.00 N	25.93 0.94 0.00 N	37.65 1.36 0.00 N	43.23 1.88 0.00 N	54.09 3.20 0.00 N	55.54 3.62 0.00 N	51.82 3.57 0.00 N	58.56 4.24 0.00 N	53.30 3.92 0.00 N	48.92 3.64 0.00 N	45.86 3.46 0.00 N	47.43 3.60 0.00 N	60.80 4.79 0.00 N	63.94 5.24 0.00 N	64.54 5.00 0.00 N	51.13 3.83 0.00 N	46.10 3.11 0.00 N	52.28 3.40 0.00 N	55.21 3.55 0.00 N	45.59 2.56 0.00 N	41.73 2.01 0.00 N
POLETTI____ 23519	32.64 1.88 0.00 N	27.90 1.32 0.00 N	35.74 1.42 0.00 N	33.51 1.37 0.00 N	26.10 1.12 0.00 N	37.99 1.70 0.00 N	43.72 2.38 0.00 N	54.96 4.08 0.00 N	56.55 4.63 0.00 N	52.86 4.61 0.00 N	59.81 5.48 0.00 N	54.44 5.06 0.00 N	50.01 4.73 0.00 N	46.86 4.46 0.00 N	48.46 4.64 0.00 N	62.18 6.17 0.00 N	65.44 6.74 0.00 N	65.93 6.40 0.00 N	52.21 4.91 0.00 N	46.97 3.99 0.00 N	53.25 4.38 0.00 N	56.28 4.61 0.00 N	46.36 3.34 0.00 N	42.36 2.64 0.00 N
PORT_JEFF_3 23555	32.75 1.99 0.00 N	27.78 1.20 0.00 N	35.35 1.04 0.00 N	33.26 1.11 0.00 N	25.96 0.97 0.00 N	37.86 1.57 0.00 N	44.02 2.68 0.00 N	55.50 4.61 0.00 N	57.02 5.10 0.00 N	53.59 5.34 0.00 N	60.47 6.14 0.00 N	55.22 5.73 0.00 N	52.01 5.35 0.00 N	48.33 5.07 0.00 N	49.42 5.37 0.00 N	63.97 6.96 0.00 N	68.16 7.56 0.00 N	69.01 7.28 0.00 N	57.61 5.83 0.00 N	51.81 4.85 0.00 N	55.77 5.33 0.00 N	57.94 5.76 0.00 N	47.39 4.37 0.00 N	41.53 3.47 0.00 N
PORT_JEFF_4 23616	32.75 1.99 0.00 N	27.78 1.20 0.00 N	35.35 1.04 0.00 N	33.26 1.11 0.00 N	25.96 0.97 0.00 N	37.86 1.57 0.00 N	44.02 2.68 0.00 N	55.50 4.61 0.00 N	57.02 5.10 0.00 N	53.59 5.34 0.00 N	60.47 6.14 0.00 N	55.22 5.73 0.00 N	52.01 5.35 0.00 N	48.33 5.07 0.00 N	49.42 5.37 0.00 N	63.97 6.96 0.00 N	68.16 7.56 0.00 N	69.01 7.28 0.00 N	57.61 5.83 0.00 N	51.81 4.85 0.00 N	55.77 5.33 0.00 N	57.94 5.76 0.00 N	47.39 4.37 0.00 N	41.53 3.47 0.00 N
PORT_JEFF_IC 23713	32.82 2.06 0.00 N	27.82 1.24 0.00 N	35.42 1.11 0.00 N	33.32 1.17 0.00 N	26.01 1.02 0.00 N	37.94 1.65 0.00 N	44.12 2.77 0.00 N	55.60 4.71 0.00 N	57.12 5.20 0.00 N	53.69 5.44 0.00 N	60.61 6.28 0.00 N	55.38 5.89 0.00 N	52.22 5.51 0.00 N	48.52 5.23 0.00 N	49.58 5.52 0.00 N	64.25 7.21 0.00 N	68.50 7.83 0.00 N	69.34 7.54 0.00 N	57.90 5.99 0.00 N	52.08 4.97 0.00 N	55.95 5.45 0.00 N	58.10 5.90 0.00 N	47.52 4.49 0.00 N	41.70 3.57 0.00 N
PPL_PILGRIM_ST_GT1 24216	32.83 2.07 0.00 N	27.87 1.30 0.00 N	35.53 1.21 0.00 N	33.39 1.25 0.00 N	26.06 1.08 0.00 N	37.99 1.70 0.00 N	44.10 2.75 0.00 N	55.67 4.79 0.00 N	57.27 5.35 0.00 N	53.75 5.50 0.00 N	60.69 6.37 0.00 N	55.52 6.01 0.00 N	52.58 5.65 0.00 N	48.81 5.38 0.00 N	49.78 5.67 0.00 N	64.56 7.36 0.00 N	68.91 7.94 0.00 N	69.81 7.67 0.00 N	58.52 6.06 0.00 N	52.75 5.02 0.00 N	56.28 5.53 0.00 N	58.24 5.95 0.00 N	47.51 4.48 0.00 N	42.04 3.60 0.00 N
PPL_PILGRIM_ST_GT2 24217	32.83 2.07 0.00 N	27.87 1.30 0.00 N	35.53 1.21 0.00 N	33.39 1.25 0.00 N	26.06 1.08 0.00 N	37.99 1.70 0.00 N	44.10 2.75 0.00 N	55.67 4.79 0.00 N	57.27 5.35 0.00 N	53.75 5.50 0.00 N	60.69 6.37 0.00 N	55.52 6.01 0.00 N	52.58 5.65 0.00 N	48.81 5.38 0.00 N	49.78 5.67 0.00 N	64.56 7.36 0.00 N	68.91 7.94 0.00 N	69.81 7.67 0.00 N	58.52 6.06 0.00 N	52.75 5.02 0.00 N	56.28 5.53 0.00 N	58.24 5.95 0.00 N	47.51 4.48 0.00 N	42.04 3.60 0.00 N
PPL_SHRM_GT3 24213	32.33 1.57 0.00 N	27.42 0.84 0.00 N	34.91 0.59 0.00 N	32.81 0.67 0.00 N	25.63 0.64 0.00 N	37.39 1.10 0.00 N	43.70 2.35 0.00 N	54.98 4.09 0.00 N	56.30 4.39 0.00 N	53.11 4.86 0.00 N	60.03 5.70 0.00 N	54.88 5.39 0.00 N	51.75 5.07 0.00 N	48.12 4.84 0.00 N	49.20 5.14 0.00 N	63.69 6.66 0.00 N	67.88 7.26 0.00 N	68.78 7.03 0.00 N	57.44 5.61 0.00 N	51.62 4.60 0.00 N	55.48 5.02 0.00 N	57.63 5.44 0.00 N	47.00 3.98 0.00 N	41.14 3.05 0.00 N
PPL_SHRM_GT4 24214	32.33 1.57 0.00 N	27.42 0.84 0.00 N	34.91 0.59 0.00 N	32.81 0.67 0.00 N	25.63 0.64 0.00 N	37.39 1.10 0.00 N	43.70 2.35 0.00 N	54.98 4.09 0.00 N	56.30 4.39 0.00 N	53.11 4.86 0.00 N	60.03 5.70 0.00 N	54.88 5.39 0.00 N	51.75 5.07 0.00 N	48.12 4.84 0.00 N	49.20 5.14 0.00 N	63.69 6.66 0.00 N	67.88 7.26 0.00 N	68.78 7.03 0.00 N	57.44 5.61 0.00 N	51.62 4.60 0.00 N	55.48 5.02 0.00 N	57.63 5.44 0.00 N	47.00 3.98 0.00 N	41.14 3.05 0.00 N

PROJECT___ORANGE 1 24174	30.15 -0.61 0.00 N	26.01 -0.57 0.00 N	33.57 -0.75 0.00 N	31.43 -0.72 0.00 N	24.39 -0.59 0.00 N	35.58 -0.71 0.00 N	40.44 -0.91 0.00 N	50.16 -0.72 0.00 N	51.30 -0.63 0.00 N	47.85 -0.41 0.00 N	53.85 -0.48 0.00 N	49.04 -0.34 0.00 N	45.06 -0.22 0.00 N	42.22 -0.18 0.00 N	43.73 -0.09 0.00 N	55.97 -0.04 0.00 N	58.47 -0.23 0.00 N	59.13 -0.40 0.00 N	47.01 -0.28 0.00 N	42.71 -0.27 0.00 N	48.58 -0.30 0.00 N	51.17 -0.49 0.00 N	42.43 -0.59 0.00 N	38.97 -0.75 0.00 N
PROJECT___ORANGE 2 24166	30.15 -0.61 0.00 N	26.01 -0.57 0.00 N	33.57 -0.75 0.00 N	31.43 -0.72 0.00 N	24.39 -0.59 0.00 N	35.58 -0.71 0.00 N	40.44 -0.91 0.00 N	50.16 -0.72 0.00 N	51.30 -0.63 0.00 N	47.85 -0.41 0.00 N	53.85 -0.48 0.00 N	49.04 -0.34 0.00 N	45.06 -0.22 0.00 N	42.22 -0.18 0.00 N	43.73 -0.09 0.00 N	55.97 -0.04 0.00 N	58.47 -0.23 0.00 N	59.13 -0.40 0.00 N	47.01 -0.28 0.00 N	42.71 -0.27 0.00 N	48.58 -0.30 0.00 N	51.17 -0.49 0.00 N	42.43 -0.59 0.00 N	38.97 -0.75 0.00 N
PYRITES___HYD 24023	30.83 0.06 0.00 N	26.88 0.30 0.00 N	34.68 0.36 0.00 N	32.50 0.35 0.00 N	25.23 0.25 0.00 N	36.69 0.40 0.00 N	41.97 0.63 0.00 N	50.70 -0.19 0.00 N	51.28 -0.64 0.00 N	47.70 -0.55 0.00 N	53.61 -0.72 0.00 N	48.55 -0.83 0.00 N	44.22 -1.05 0.00 N	41.05 -1.35 0.00 N	42.08 -1.75 0.00 N	53.99 -2.02 0.00 N	56.84 -1.86 0.00 N	58.30 -1.24 0.00 N	46.05 -1.25 0.00 N	42.12 -0.87 0.00 N	47.93 -0.95 0.00 N	50.95 -0.72 0.00 N	42.97 -0.05 0.00 N	39.90 0.17 0.00 N
RAMAPO___LBMP 323565	32.39 1.63 0.00 N	27.72 1.14 0.00 N	35.53 1.21 0.00 N	33.32 1.17 0.00 N	25.94 0.96 0.00 N	37.75 1.46 0.00 N	43.40 2.06 0.00 N	54.45 3.57 0.00 N	55.92 4.00 0.00 N	52.17 3.92 0.00 N	59.00 4.68 0.00 N	53.68 4.30 0.00 N	49.27 3.99 0.00 N	46.12 3.71 0.00 N	47.68 3.85 0.00 N	61.21 5.20 0.00 N	64.48 5.78 0.00 N	65.01 5.48 0.00 N	51.55 4.25 0.00 N	46.41 3.42 0.00 N	52.62 3.74 0.00 N	55.65 3.98 0.00 N	45.88 2.86 0.00 N	41.91 2.19 0.00 N
RANKINE____ 23646	27.95 -2.82 0.00 N	24.23 -2.35 0.00 N	31.38 -2.93 0.00 N	29.30 -2.85 0.00 N	22.49 -2.50 0.00 N	33.24 -3.05 0.00 N	36.75 -4.60 0.00 N	45.56 -5.33 0.00 N	45.90 -6.02 0.00 N	42.91 -5.34 0.00 N	47.85 -6.48 0.00 N	43.62 -5.76 0.00 N	40.25 -5.03 0.00 N	37.78 -4.62 0.00 N	39.38 -4.45 0.00 N	50.78 -5.23 0.00 N	53.04 -5.66 0.00 N	53.01 -6.53 0.00 N	42.53 -4.76 0.00 N	38.91 -4.08 0.00 N	44.46 -4.42 0.00 N	47.05 -4.61 0.00 N	38.89 -4.14 0.00 N	35.58 -4.15 0.00 N
RAVENSWOOD_GT2_1 24244	32.64 1.88 0.00 N	27.90 1.32 0.00 N	35.76 1.44 0.00 N	33.53 1.38 0.00 N	26.11 1.13 0.00 N	38.00 1.70 0.00 N	43.72 2.37 0.00 N	54.95 4.06 0.00 N	56.52 4.60 0.00 N	52.84 4.59 0.00 N	59.78 5.45 0.00 N	54.42 5.04 0.00 N	49.98 4.70 0.00 N	46.83 4.42 0.00 N	48.43 4.60 0.00 N	62.13 6.12 0.00 N	65.39 6.69 0.00 N	65.87 6.34 0.00 N	52.18 4.88 0.00 N	46.95 3.96 0.00 N	53.22 4.35 0.00 N	56.25 4.59 0.00 N	46.35 3.33 0.00 N	42.35 2.63 0.00 N
RAVENSWOOD_GT2_2 24245	32.64 1.88 0.00 N	27.90 1.32 0.00 N	35.76 1.44 0.00 N	33.53 1.38 0.00 N	26.11 1.13 0.00 N	38.00 1.70 0.00 N	43.72 2.37 0.00 N	54.95 4.06 0.00 N	56.52 4.60 0.00 N	52.84 4.59 0.00 N	59.78 5.45 0.00 N	54.42 5.04 0.00 N	49.98 4.70 0.00 N	46.83 4.42 0.00 N	48.43 4.60 0.00 N	62.13 6.12 0.00 N	65.39 6.69 0.00 N	65.87 6.34 0.00 N	52.18 4.88 0.00 N	46.95 3.96 0.00 N	53.22 4.35 0.00 N	56.25 4.59 0.00 N	46.35 3.33 0.00 N	42.35 2.63 0.00 N
RAVENSWOOD_GT2_3 24246	32.66 1.90 0.00 N	27.91 1.33 0.00 N	35.77 1.45 0.00 N	33.54 1.40 0.00 N	26.12 1.14 0.00 N	38.02 1.73 0.00 N	43.76 2.41 0.00 N	54.98 4.10 0.00 N	56.56 4.65 0.00 N	52.88 4.63 0.00 N	59.83 5.50 0.00 N	54.46 5.08 0.00 N	50.01 4.73 0.00 N	46.86 4.46 0.00 N	48.46 4.64 0.00 N	62.18 6.17 0.00 N	65.43 6.73 0.00 N	65.93 6.40 0.00 N	52.20 4.91 0.00 N	46.98 4.00 0.00 N	53.26 4.39 0.00 N	56.29 4.62 0.00 N	46.38 3.36 0.00 N	42.38 2.66 0.00 N
RAVENSWOOD_GT2_4 24247	32.66 1.90 0.00 N	27.91 1.33 0.00 N	35.77 1.45 0.00 N	33.54 1.40 0.00 N	26.12 1.14 0.00 N	38.02 1.73 0.00 N	43.76 2.41 0.00 N	54.98 4.10 0.00 N	56.56 4.65 0.00 N	52.88 4.63 0.00 N	59.83 5.50 0.00 N	54.46 5.08 0.00 N	50.01 4.73 0.00 N	46.86 4.46 0.00 N	48.46 4.64 0.00 N	62.18 6.17 0.00 N	65.43 6.73 0.00 N	65.93 6.40 0.00 N	52.20 4.91 0.00 N	46.98 4.00 0.00 N	53.26 4.39 0.00 N	56.29 4.62 0.00 N	46.38 3.36 0.00 N	42.38 2.66 0.00 N
RAVENSWOOD_GT3_1 24248	32.64 1.88 0.00 N	27.90 1.32 0.00 N	35.76 1.44 0.00 N	33.53 1.39 0.00 N	26.11 1.13 0.00 N	38.00 1.71 0.00 N	43.72 2.37 0.00 N	54.95 4.07 0.00 N	56.53 4.61 0.00 N	52.84 4.59 0.00 N	59.79 5.46 0.00 N	54.42 5.04 0.00 N	49.98 4.70 0.00 N	46.84 4.43 0.00 N	48.43 4.60 0.00 N	62.13 6.12 0.00 N	65.39 6.69 0.00 N	65.87 6.35 0.00 N	52.18 4.88 0.00 N	46.95 3.97 0.00 N	53.22 4.35 0.00 N	56.25 4.59 0.00 N	46.35 3.33 0.00 N	42.35 2.63 0.00 N
RAVENSWOOD_GT3_2 24249	32.64 1.88 0.00 N	27.90 1.32 0.00 N	35.76 1.44 0.00 N	33.53 1.39 0.00 N	26.11 1.13 0.00 N	38.00 1.71 0.00 N	43.72 2.37 0.00 N	54.95 4.07 0.00 N	56.53 4.61 0.00 N	52.84 4.59 0.00 N	59.79 5.46 0.00 N	54.42 5.04 0.00 N	49.98 4.70 0.00 N	46.84 4.43 0.00 N	48.43 4.60 0.00 N	62.13 6.12 0.00 N	65.39 6.69 0.00 N	65.87 6.35 0.00 N	52.18 4.88 0.00 N	46.95 3.97 0.00 N	53.22 4.35 0.00 N	56.25 4.59 0.00 N	46.35 3.33 0.00 N	42.35 2.63 0.00 N
RAVENSWOOD_GT3_3 24250	32.68 1.92 0.00 N	27.92 1.35 0.00 N	35.79 1.48 0.00 N	33.57 1.42 0.00 N	26.14 1.16 0.00 N	38.04 1.75 0.00 N	43.78 2.44 0.00 N	55.01 4.13 0.00 N	56.60 4.68 0.00 N	52.92 4.67 0.00 N	59.87 5.54 0.00 N	54.49 5.11 0.00 N	50.04 4.76 0.00 N	46.90 4.49 0.00 N	48.50 4.67 0.00 N	62.23 6.22 0.00 N	65.48 6.78 0.00 N	65.98 6.45 0.00 N	52.24 4.95 0.00 N	47.02 4.03 0.00 N	53.30 4.42 0.00 N	56.31 4.65 0.00 N	46.41 3.39 0.00 N	42.40 2.68 0.00 N
RAVENSWOOD_GT3_4 24251	32.68 1.92 0.00 N	27.92 1.35 0.00 N	35.79 1.48 0.00 N	33.57 1.42 0.00 N	26.14 1.16 0.00 N	38.04 1.75 0.00 N	43.78 2.44 0.00 N	55.01 4.13 0.00 N	56.60 4.68 0.00 N	52.92 4.67 0.00 N	59.87 5.54 0.00 N	54.49 5.11 0.00 N	50.04 4.76 0.00 N	46.90 4.49 0.00 N	48.50 4.67 0.00 N	62.23 6.22 0.00 N	65.48 6.78 0.00 N	65.98 6.45 0.00 N	52.24 4.95 0.00 N	47.02 4.03 0.00 N	53.30 4.42 0.00 N	56.31 4.65 0.00 N	46.41 3.39 0.00 N	42.40 2.68 0.00 N
RAVENSWOOD_GT_1 23729	32.76 1.99 0.00 N	27.97 1.40 0.00 N	35.86 1.54 0.00 N	33.63 1.48 0.00 N	26.17 1.19 0.00 N	38.12 1.82 0.00 N	43.84 2.49 0.00 N	55.11 4.22 0.00 N	56.70 4.78 0.00 N	53.05 4.80 0.00 N	60.01 5.68 0.00 N	54.63 5.25 0.00 N	50.17 4.89 0.00 N	47.02 4.62 0.00 N	48.61 4.78 0.00 N	62.36 6.34 0.00 N	65.61 6.90 0.00 N	66.09 6.56 0.00 N	52.33 5.04 0.00 N	47.10 4.12 0.00 N	53.37 4.49 0.00 N	56.38 4.72 0.00 N	46.48 3.45 0.00 N	42.49 2.76 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_10 24258	32.64 1.88 0.00 N	27.90 1.32 0.00 N	35.75 1.44 0.00 N	33.53 1.38 0.00 N	26.10 1.12 0.00 N	38.00 1.70 0.00 N	43.72 2.37 0.00 N	54.95 4.06 0.00 N	56.52 4.60 0.00 N	52.84 4.59 0.00 N	59.78 5.45 0.00 N	54.42 5.04 0.00 N	49.98 4.70 0.00 N	46.83 4.42 0.00 N	48.43 4.60 0.00 N	62.13 6.12 0.00 N	65.39 6.69 0.00 N	65.88 6.35 0.00 N	52.18 4.88 0.00 N	46.95 3.96 0.00 N	53.22 4.35 0.00 N	56.25 4.59 0.00 N	46.35 3.33 0.00 N	42.36 2.63 0.00 N	
RAVENSWOOD_GT_11 24259	32.64 1.88 0.00 N	27.90 1.32 0.00 N	35.75 1.44 0.00 N	33.53 1.38 0.00 N	26.10 1.12 0.00 N	38.00 1.70 0.00 N	43.72 2.37 0.00 N	54.95 4.06 0.00 N	56.52 4.60 0.00 N	52.84 4.59 0.00 N	59.78 5.45 0.00 N	54.42 5.04 0.00 N	49.98 4.70 0.00 N	46.83 4.42 0.00 N	48.43 4.60 0.00 N	62.13 6.12 0.00 N	65.39 6.69 0.00 N	65.88 6.35 0.00 N	52.18 4.88 0.00 N	46.95 3.96 0.00 N	53.22 4.35 0.00 N	56.25 4.59 0.00 N	46.35 3.33 0.00 N	42.36 2.63 0.00 N	
RAVENSWOOD_GT_4 24252	32.63 1.87 0.00 N	27.90 1.32 0.00 N	35.74 1.42 0.00 N	33.52 1.37 0.00 N	26.11 1.12 0.00 N	37.99 1.69 0.00 N	43.72 2.38 0.00 N	54.94 4.05 0.00 N	56.51 4.59 0.00 N	52.82 4.57 0.00 N	59.76 5.43 0.00 N	54.39 5.02 0.00 N	49.96 4.68 0.00 N	46.82 4.41 0.00 N	48.42 4.59 0.00 N	62.12 6.11 0.00 N	65.39 6.69 0.00 N	65.88 6.35 0.00 N	52.18 4.88 0.00 N	46.95 3.97 0.00 N	53.23 4.36 0.00 N	56.26 4.59 0.00 N	46.36 3.34 0.00 N	42.35 2.63 0.00 N	
RAVENSWOOD_GT_5 24254	32.63 1.87 0.00 N	27.90 1.32 0.00 N	35.74 1.42 0.00 N	33.52 1.37 0.00 N	26.11 1.12 0.00 N	37.99 1.69 0.00 N	43.72 2.38 0.00 N	54.94 4.05 0.00 N	56.51 4.59 0.00 N	52.82 4.57 0.00 N	59.76 5.43 0.00 N	54.39 5.02 0.00 N	49.96 4.68 0.00 N	46.82 4.41 0.00 N	48.42 4.59 0.00 N	62.12 6.11 0.00 N	65.39 6.69 0.00 N	65.88 6.35 0.00 N	52.18 4.88 0.00 N	46.95 3.97 0.00 N	53.23 4.36 0.00 N	56.26 4.59 0.00 N	46.36 3.34 0.00 N	42.35 2.63 0.00 N	
RAVENSWOOD_GT_6 24253	32.63 1.87 0.00 N	27.90 1.32 0.00 N	35.74 1.42 0.00 N	33.52 1.37 0.00 N	26.11 1.12 0.00 N	37.99 1.69 0.00 N	43.72 2.38 0.00 N	54.94 4.05 0.00 N	56.51 4.59 0.00 N	52.82 4.57 0.00 N	59.76 5.43 0.00 N	54.39 5.02 0.00 N	49.96 4.68 0.00 N	46.82 4.41 0.00 N	48.42 4.59 0.00 N	62.12 6.11 0.00 N	65.39 6.69 0.00 N	65.88 6.35 0.00 N	52.18 4.88 0.00 N	46.95 3.97 0.00 N	53.23 4.36 0.00 N	56.26 4.59 0.00 N	46.36 3.34 0.00 N	42.35 2.63 0.00 N	
RAVENSWOOD_GT_7 24255	32.63 1.87 0.00 N	27.90 1.32 0.00 N	35.74 1.42 0.00 N	33.52 1.37 0.00 N	26.11 1.12 0.00 N	37.99 1.69 0.00 N	43.72 2.38 0.00 N	54.94 4.05 0.00 N	56.51 4.59 0.00 N	52.82 4.57 0.00 N	59.76 5.43 0.00 N	54.39 5.02 0.00 N	49.96 4.68 0.00 N	46.82 4.41 0.00 N	48.42 4.59 0.00 N	62.12 6.11 0.00 N	65.39 6.69 0.00 N	65.88 6.35 0.00 N	52.18 4.88 0.00 N	46.95 3.97 0.00 N	53.23 4.36 0.00 N	56.26 4.59 0.00 N	46.36 3.34 0.00 N	42.35 2.63 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.64 1.88 0.00 N	27.90 1.32 0.00 N	35.75 1.44 0.00 N	33.53 1.38 0.00 N	26.10 1.12 0.00 N	38.00 1.70 0.00 N	43.72 2.37 0.00 N	54.95 4.06 0.00 N	56.52 4.60 0.00 N	52.84 4.59 0.00 N	59.78 5.45 0.00 N	54.42 5.04 0.00 N	49.98 4.70 0.00 N	46.83 4.42 0.00 N	48.43 4.60 0.00 N	62.13 6.12 0.00 N	65.39 6.69 0.00 N	65.88 6.35 0.00 N	52.18 4.88 0.00 N	46.95 3.96 0.00 N	53.22 4.35 0.00 N	56.25 4.59 0.00 N	46.35 3.33 0.00 N	42.36 2.63 0.00 N	
RAVENSWOOD_GT_9 24257	32.64 1.88 0.00 N	27.90 1.32 0.00 N	35.75 1.44 0.00 N	33.53 1.38 0.00 N	26.10 1.12 0.00 N	38.00 1.70 0.00 N	43.72 2.37 0.00 N	54.95 4.06 0.00 N	56.52 4.60 0.00 N	52.84 4.59 0.00 N	59.78 5.45 0.00 N	54.42 5.04 0.00 N	49.98 4.70 0.00 N	46.83 4.42 0.00 N	48.43 4.60 0.00 N	62.13 6.12 0.00 N	65.39 6.69 0.00 N	65.88 6.35 0.00 N	52.18 4.88 0.00 N	46.95 3.96 0.00 N	53.22 4.35 0.00 N	56.25 4.59 0.00 N	46.35 3.33 0.00 N	42.36 2.63 0.00 N	
RAVENSWOOD___1 23533	32.71 1.95 0.00 N	27.94 1.37 0.00 N	35.82 1.51 0.00 N	33.59 1.45 0.00 N	26.14 1.16 0.00 N	38.07 1.78 0.00 N	43.78 2.43 0.00 N	55.03 4.14 0.00 N	56.61 4.69 0.00 N	52.97 4.72 0.00 N	59.93 5.60 0.00 N	54.54 5.16 0.00 N	50.09 4.81 0.00 N	46.94 4.54 0.00 N	48.52 4.69 0.00 N	62.24 6.23 0.00 N	65.46 6.76 0.00 N	65.95 6.42 0.00 N	52.22 4.92 0.00 N	47.02 4.03 0.00 N	53.27 4.39 0.00 N	56.28 4.62 0.00 N	46.40 3.38 0.00 N	42.43 2.71 0.00 N	
RAVENSWOOD___2 23534	32.67 1.91 0.00 N	27.91 1.33 0.00 N	35.77 1.45 0.00 N	33.54 1.39 0.00 N	26.11 1.13 0.00 N	38.01 1.72 0.00 N	43.71 2.36 0.00 N	54.92 4.03 0.00 N	56.51 4.59 0.00 N	52.86 4.61 0.00 N	59.80 5.47 0.00 N	54.42 5.04 0.00 N	49.94 4.66 0.00 N	46.81 4.41 0.00 N	48.36 4.54 0.00 N	61.96 5.95 0.00 N	65.09 6.39 0.00 N	65.57 6.04 0.00 N	51.95 4.66 0.00 N	46.86 3.87 0.00 N	53.10 4.22 0.00 N	56.10 4.43 0.00 N	46.26 3.24 0.00 N	42.36 2.64 0.00 N	
RAVENSWOOD___3 23535	32.64 1.88 0.00 N	27.90 1.32 0.00 N	35.76 1.44 0.00 N	33.53 1.39 0.00 N	26.11 1.13 0.00 N	38.00 1.71 0.00 N	43.72 2.38 0.00 N	54.95 4.07 0.00 N	56.53 4.61 0.00 N	52.85 4.60 0.00 N	59.79 5.46 0.00 N	54.42 5.04 0.00 N	49.98 4.70 0.00 N	46.84 4.43 0.00 N	48.43 4.61 0.00 N	62.14 6.13 0.00 N	65.39 6.69 0.00 N	65.87 6.35 0.00 N	52.18 4.88 0.00 N	46.95 3.97 0.00 N	53.22 4.35 0.00 N	56.26 4.59 0.00 N	46.35 3.33 0.00 N	42.36 2.63 0.00 N	
RAVENSWOOD___4 23820	32.71 1.95 0.00 N	27.94 1.37 0.00 N	35.82 1.51 0.00 N	33.59 1.45 0.00 N	26.14 1.16 0.00 N	38.07 1.78 0.00 N	43.78 2.43 0.00 N	55.03 4.14 0.00 N	56.61 4.69 0.00 N	52.97 4.72 0.00 N	59.93 5.60 0.00 N	54.54 5.16 0.00 N	50.09 4.81 0.00 N	46.94 4.54 0.00 N	48.52 4.69 0.00 N	62.24 6.23 0.00 N	65.46 6.76 0.00 N	65.95 6.42 0.00 N	52.22 4.92 0.00 N	47.02 4.03 0.00 N	53.27 4.39 0.00 N	56.28 4.62 0.00 N	46.40 3.38 0.00 N	42.43 2.71 0.00 N	
RCPL_TRUST___DRP 24196	32.65 1.89 0.00 N	27.91 1.34 0.00 N	35.77 1.45 0.00 N	33.54 1.40 0.00 N	26.12 1.14 0.00 N	38.01 1.72 0.00 N	43.77 2.42 0.00 N	55.01 4.13 0.00 N	56.59 4.67 0.00 N	52.90 4.65 0.00 N	59.86 5.53 0.00 N	54.49 5.11 0.00 N	50.04 4.76 0.00 N	46.89 4.49 0.00 N	48.50 4.67 0.00 N	62.23 6.22 0.00 N	65.48 6.78 0.00 N	65.97 6.44 0.00 N	52.24 4.94 0.00 N	47.00 4.02 0.00 N	53.28 4.40 0.00 N	56.30 4.64 0.00 N	46.39 3.37 0.00 N	42.38 2.65 0.00 N	
RENSSELAER___COGEN	31.82	27.48	35.51	33.30	25.94	37.54	42.75	52.67	53.89	50.16	56.54	51.40	47.12	44.18	45.65	58.42	61.27	62.00	49.13	44.46	50.53	53.41	44.27	40.74	

23796	1.06 0.00 N	0.90 0.00 N	1.19 0.00 N	1.15 0.00 N	0.96 0.00 N	1.25 0.00 N	1.40 0.00 N	1.79 0.00 N	1.98 0.00 N	1.91 0.00 N	2.21 0.00 N	2.02 0.00 N	1.84 0.00 N	1.78 0.00 N	1.82 0.00 N	2.41 0.00 N	2.57 0.00 N	2.47 0.00 N	1.83 0.00 N	1.48 0.00 N	1.66 0.00 N	1.74 0.00 N	1.25 0.00 N	1.02 0.00 N
REVERE_CPPR_DRP 24186	31.22 0.46 0.00 N	26.93 0.35 0.00 N	34.75 0.43 0.00 N	32.57 0.43 0.00 N	25.30 0.32 0.00 N	36.90 0.61 0.00 N	42.12 0.77 0.00 N	52.28 1.40 0.00 N	53.53 1.61 0.00 N	49.92 1.67 0.00 N	56.22 1.89 0.00 N	51.14 1.76 0.00 N	46.93 1.65 0.00 N	43.97 1.56 0.00 N	45.53 1.71 0.00 N	58.19 2.18 0.00 N	60.85 2.15 0.00 N	61.53 2.00 0.00 N	48.88 1.59 0.00 N	44.40 1.41 0.00 N	50.48 1.61 0.00 N	52.91 1.25 0.00 N	44.04 1.02 0.00 N	40.36 0.63 0.00 N
RIVERBAY____ 323610	32.65 1.88 0.00 N	27.89 1.31 0.00 N	35.80 1.48 0.00 N	33.55 1.40 0.00 N	26.11 1.13 0.00 N	38.04 1.75 0.00 N	43.70 2.36 0.00 N	54.94 4.05 0.00 N	56.36 4.44 0.00 N	52.74 4.49 0.00 N	59.61 5.28 0.00 N	54.26 4.88 0.00 N	49.82 4.54 0.00 N	46.69 4.29 0.00 N	48.28 4.45 0.00 N	61.94 5.93 0.00 N	65.18 6.49 0.00 N	65.67 6.14 0.00 N	51.96 4.66 0.00 N	46.79 3.80 0.00 N	53.03 4.16 0.00 N	56.11 4.45 0.00 N	46.29 3.27 0.00 N	42.35 2.63 0.00 N
ROCHESTER_9_IC 23652	29.20 -1.56 0.00 N	25.26 -1.32 0.00 N	32.59 -1.73 0.00 N	30.43 -1.71 0.00 N	23.48 -1.51 0.00 N	34.49 -1.80 0.00 N	38.73 -2.61 0.00 N	48.09 -2.79 0.00 N	48.97 -2.95 0.00 N	45.84 -2.41 0.00 N	51.43 -2.90 0.00 N	46.89 -2.49 0.00 N	43.18 -2.10 0.00 N	40.56 -1.85 0.00 N	42.14 -1.69 0.00 N	54.03 -1.98 0.00 N	56.40 -2.29 0.00 N	56.75 -2.78 0.00 N	45.31 -1.98 0.00 N	41.27 -1.72 0.00 N	47.00 -1.88 0.00 N	49.67 -1.99 0.00 N	41.09 -1.93 0.00 N	37.54 -2.18 0.00 N
ROSETON____1 23587	32.19 1.42 0.00 N	27.61 1.03 0.00 N	35.47 1.15 0.00 N	33.26 1.11 0.00 N	25.90 0.92 0.00 N	37.62 1.33 0.00 N	43.18 1.83 0.00 N	54.01 3.12 0.00 N	55.47 3.55 0.00 N	51.76 3.51 0.00 N	58.49 4.16 0.00 N	53.23 3.85 0.00 N	48.86 3.57 0.00 N	45.79 3.38 0.00 N	47.35 3.52 0.00 N	60.72 4.71 0.00 N	63.85 5.15 0.00 N	64.43 4.90 0.00 N	51.07 3.78 0.00 N	46.04 3.06 0.00 N	52.21 3.33 0.00 N	55.16 3.50 0.00 N	45.55 2.52 0.00 N	41.69 1.97 0.00 N
ROSETON____2 23588	32.19 1.42 0.00 N	27.61 1.03 0.00 N	35.47 1.15 0.00 N	33.26 1.11 0.00 N	25.90 0.92 0.00 N	37.62 1.33 0.00 N	43.18 1.83 0.00 N	54.01 3.12 0.00 N	55.47 3.55 0.00 N	51.76 3.51 0.00 N	58.49 4.16 0.00 N	53.23 3.85 0.00 N	48.86 3.57 0.00 N	45.79 3.38 0.00 N	47.35 3.52 0.00 N	60.72 4.71 0.00 N	63.85 5.15 0.00 N	64.43 4.90 0.00 N	51.07 3.78 0.00 N	46.04 3.06 0.00 N	52.21 3.33 0.00 N	55.16 3.50 0.00 N	45.55 2.52 0.00 N	41.69 1.97 0.00 N
RUSSELL____1 23602	29.42 -1.35 0.00 N	25.40 -1.18 0.00 N	32.71 -1.60 0.00 N	30.55 -1.60 0.00 N	23.59 -1.39 0.00 N	34.70 -1.59 0.00 N	39.07 -2.28 0.00 N	48.68 -2.20 0.00 N	49.85 -2.07 0.00 N	46.86 -1.39 0.00 N	52.66 -1.67 0.00 N	48.04 -1.34 0.00 N	44.28 -1.00 0.00 N	41.57 -0.84 0.00 N	43.14 -0.69 0.00 N	55.18 -0.83 0.00 N	57.56 -1.14 0.00 N	57.91 -1.62 0.00 N	46.18 -1.12 0.00 N	42.02 -0.96 0.00 N	47.80 -1.08 0.00 N	50.73 -0.94 0.00 N	41.74 -1.28 0.00 N	37.99 -1.73 0.00 N
RUSSELL____2 23532	29.42 -1.35 0.00 N	25.40 -1.18 0.00 N	32.71 -1.60 0.00 N	30.55 -1.60 0.00 N	23.59 -1.39 0.00 N	34.70 -1.59 0.00 N	39.07 -2.28 0.00 N	48.68 -2.20 0.00 N	49.85 -2.07 0.00 N	46.86 -1.39 0.00 N	52.66 -1.67 0.00 N	48.04 -1.34 0.00 N	44.28 -1.00 0.00 N	41.57 -0.84 0.00 N	43.14 -0.69 0.00 N	55.18 -0.83 0.00 N	57.56 -1.14 0.00 N	57.91 -1.62 0.00 N	46.18 -1.12 0.00 N	42.02 -0.96 0.00 N	47.80 -1.08 0.00 N	50.73 -0.94 0.00 N	41.74 -1.28 0.00 N	37.99 -1.73 0.00 N
RUSSELL____3 23549	29.25 -1.51 0.00 N	25.28 -1.29 0.00 N	32.60 -1.72 0.00 N	30.44 -1.71 0.00 N	23.50 -1.49 0.00 N	34.53 -1.76 0.00 N	38.81 -2.53 0.00 N	48.23 -2.65 0.00 N	49.17 -2.74 0.00 N	46.07 -2.18 0.00 N	51.67 -2.66 0.00 N	47.11 -2.27 0.00 N	43.41 -1.88 0.00 N	40.75 -1.66 0.00 N	42.32 -1.51 0.00 N	54.28 -1.73 0.00 N	56.67 -2.03 0.00 N	57.04 -2.49 0.00 N	45.53 -1.77 0.00 N	41.47 -1.51 0.00 N	47.22 -1.66 0.00 N	49.90 -1.76 0.00 N	41.27 -1.75 0.00 N	37.67 -2.05 0.00 N
RUSSELL____4 23556	29.40 -1.36 0.00 N	25.39 -1.19 0.00 N	32.70 -1.61 0.00 N	30.53 -1.62 0.00 N	23.59 -1.40 0.00 N	34.69 -1.61 0.00 N	39.05 -2.30 0.00 N	48.65 -2.23 0.00 N	49.83 -2.09 0.00 N	46.83 -1.42 0.00 N	52.61 -1.72 0.00 N	48.00 -1.38 0.00 N	44.25 -1.03 0.00 N	41.54 -0.87 0.00 N	43.11 -0.72 0.00 N	55.14 -0.87 0.00 N	57.54 -1.16 0.00 N	57.87 -1.66 0.00 N	46.15 -1.15 0.00 N	42.01 -0.97 0.00 N	47.78 -1.10 0.00 N	50.71 -0.96 0.00 N	41.71 -1.31 0.00 N	37.98 -1.75 0.00 N
RUSSELL____STATION 23914	29.25 -1.51 0.00 N	25.28 -1.29 0.00 N	32.60 -1.72 0.00 N	30.44 -1.71 0.00 N	23.50 -1.49 0.00 N	34.53 -1.76 0.00 N	38.81 -2.53 0.00 N	48.23 -2.65 0.00 N	49.17 -2.74 0.00 N	46.07 -2.18 0.00 N	51.67 -2.66 0.00 N	47.11 -2.27 0.00 N	43.41 -1.88 0.00 N	40.75 -1.66 0.00 N	42.32 -1.51 0.00 N	54.28 -1.73 0.00 N	56.67 -2.03 0.00 N	57.04 -2.49 0.00 N	45.53 -1.77 0.00 N	41.47 -1.51 0.00 N	47.22 -1.66 0.00 N	49.90 -1.76 0.00 N	41.27 -1.75 0.00 N	37.67 -2.05 0.00 N
S SALMON____HYD 24043	30.09 -0.67 0.00 N	25.95 -0.63 0.00 N	33.47 -0.85 0.00 N	31.35 -0.80 0.00 N	24.35 -0.63 0.00 N	35.50 -0.79 0.00 N	40.47 -0.88 0.00 N	50.15 -0.73 0.00 N	51.28 -0.64 0.00 N	47.84 -0.41 0.00 N	53.92 -0.41 0.00 N	49.03 -0.35 0.00 N	44.97 -0.31 0.00 N	42.12 -0.28 0.00 N	43.61 -0.22 0.00 N	55.77 -0.24 0.00 N	58.33 -0.37 0.00 N	59.07 -0.46 0.00 N	46.94 -0.36 0.00 N	42.64 -0.35 0.00 N	48.50 -0.38 0.00 N	51.19 -0.47 0.00 N	42.54 -0.48 0.00 N	39.04 -0.68 0.00 N
SELKIRK____II 23799	31.58 0.82 0.00 N	27.27 0.69 0.00 N	35.24 0.92 0.00 N	33.05 0.90 0.00 N	25.75 0.77 0.00 N	37.22 0.93 0.00 N	42.41 1.07 0.00 N	52.41 1.53 0.00 N	53.62 1.70 0.00 N	49.87 1.62 0.00 N	56.10 1.77 0.00 N	50.91 1.53 0.00 N	46.59 1.31 0.00 N	43.69 1.29 0.00 N	45.14 1.31 0.00 N	57.78 1.77 0.00 N	60.62 1.92 0.00 N	61.34 1.81 0.00 N	48.63 1.34 0.00 N	44.10 1.11 0.00 N	50.22 1.34 0.00 N	53.25 1.58 0.00 N	44.13 1.11 0.00 N	40.59 0.86 0.00 N
SELKIRK____I 23801	31.52 0.76 0.00 N	27.21 0.63 0.00 N	35.16 0.85 0.00 N	32.98 0.83 0.00 N	25.69 0.70 0.00 N	37.15 0.85 0.00 N	42.25 0.91 0.00 N	52.31 1.43 0.00 N	53.52 1.60 0.00 N	49.79 1.54 0.00 N	56.11 1.78 0.00 N	50.98 1.61 0.00 N	46.72 1.44 0.00 N	43.79 1.39 0.00 N	45.27 1.44 0.00 N	57.94 1.93 0.00 N	60.83 2.13 0.00 N	61.52 1.99 0.00 N	48.77 1.47 0.00 N	44.12 1.14 0.00 N	50.17 1.30 0.00 N	53.04 1.37 0.00 N	43.97 0.95 0.00 N	40.43 0.70 0.00 N

SENECA OSWGO___HYD 24041	29.90 -0.86 0.00 N	25.80 -0.78 0.00 N	33.30 -1.02 0.00 N	31.18 -0.97 0.00 N	24.21 -0.78 0.00 N	35.30 -0.99 0.00 N	40.13 -1.21 0.00 N	49.72 -1.17 0.00 N	50.79 -1.13 0.00 N	47.33 -0.92 0.00 N	53.29 -1.04 0.00 N	48.49 -0.88 0.00 N	44.51 -0.76 0.00 N	41.72 -0.68 0.00 N	43.20 -0.63 0.00 N	55.26 -0.75 0.00 N	57.79 -0.91 0.00 N	58.52 -1.01 0.00 N	46.52 -0.78 0.00 N	42.24 -0.75 0.00 N	48.05 -0.83 0.00 N	50.68 -0.99 0.00 N	42.06 -0.96 0.00 N	38.65 -1.07 0.00 N
SENECA___ENERGY 23797	29.76 -1.01 0.00 N	25.68 -0.89 0.00 N	33.15 -1.17 0.00 N	31.06 -1.09 0.00 N	24.06 -0.92 0.00 N	35.28 -1.01 0.00 N	39.98 -1.37 0.00 N	49.72 -1.16 0.00 N	50.80 -1.12 0.00 N	47.43 -0.82 0.00 N	53.15 -1.18 0.00 N	48.39 -0.99 0.00 N	44.69 -0.59 0.00 N	41.84 -0.57 0.00 N	43.37 -0.45 0.00 N	55.34 -0.67 0.00 N	57.53 -1.17 0.00 N	57.92 -1.61 0.00 N	46.28 -1.01 0.00 N	42.32 -0.66 0.00 N	48.24 -0.63 0.00 N	50.54 -1.13 0.00 N	41.85 -1.18 0.00 N	38.37 -1.35 0.00 N
SHOEMAKER___GT 23640	32.28 1.52 0.00 N	27.69 1.11 0.00 N	35.60 1.28 0.00 N	33.38 1.23 0.00 N	25.98 1.00 0.00 N	37.76 1.46 0.00 N	43.30 1.95 0.00 N	54.15 3.27 0.00 N	55.57 3.65 0.00 N	51.87 3.62 0.00 N	58.60 4.27 0.00 N	53.37 3.99 0.00 N	49.03 3.75 0.00 N	45.95 3.55 0.00 N	47.54 3.72 0.00 N	60.98 4.97 0.00 N	64.07 5.37 0.00 N	64.62 5.09 0.00 N	51.23 3.93 0.00 N	46.21 3.22 0.00 N	52.44 3.57 0.00 N	55.26 3.60 0.00 N	45.71 2.69 0.00 N	41.83 2.11 0.00 N
SHOREHAM_IC_1 23715	32.33 1.57 0.00 N	27.42 0.84 0.00 N	34.91 0.59 0.00 N	32.81 0.67 0.00 N	25.63 0.64 0.00 N	37.39 1.10 0.00 N	43.70 2.35 0.00 N	54.98 4.09 0.00 N	56.30 4.39 0.00 N	53.11 4.86 0.00 N	60.03 5.70 0.00 N	54.88 5.39 -0.10 N	51.75 5.07 -1.40 N	48.12 4.84 -0.87 N	49.20 5.14 -0.23 N	63.69 6.66 -1.01 N	67.88 7.26 -1.93 N	68.78 7.03 -2.23 N	57.44 5.61 -4.53 N	51.62 4.60 -4.03 N	55.48 5.02 -1.59 N	57.63 5.44 -0.53 N	47.00 3.98 0.00 N	41.14 3.05 1.63 N
SHOREHAM_IC_2 23716	32.33 1.57 0.00 N	27.42 0.84 0.00 N	34.91 0.59 0.00 N	32.81 0.67 0.00 N	25.63 0.64 0.00 N	37.39 1.10 0.00 N	43.70 2.35 0.00 N	54.98 4.09 0.00 N	56.30 4.39 0.00 N	53.11 4.86 0.00 N	60.03 5.70 0.00 N	54.88 5.39 -0.10 N	51.75 5.07 -1.40 N	48.12 4.84 -0.87 N	49.20 5.14 -0.23 N	63.69 6.66 -1.01 N	67.88 7.26 -1.93 N	68.78 7.03 -2.23 N	57.44 5.61 -4.53 N	51.62 4.60 -4.03 N	55.48 5.02 -1.59 N	57.63 5.44 -0.53 N	47.00 3.98 0.00 N	41.14 3.05 1.63 N
SISSONVILLE____ 23735	30.64 -0.12 0.00 N	26.74 0.16 0.00 N	34.50 0.19 0.00 N	32.34 0.20 0.00 N	25.13 0.14 0.00 N	36.51 0.22 0.00 N	41.76 0.41 0.00 N	50.38 -0.51 0.00 N	50.86 -1.06 0.00 N	47.25 -0.99 0.00 N	53.05 -1.28 0.00 N	48.06 -1.32 0.00 N	43.76 -1.52 0.00 N	40.70 -1.70 0.00 N	41.83 -2.00 0.00 N	53.56 -2.45 0.00 N	56.32 -2.38 0.00 N	57.80 -1.73 0.00 N	45.62 -1.68 0.00 N	41.71 -1.27 0.00 N	47.48 -1.40 0.00 N	50.63 -1.03 0.00 N	42.67 -0.35 0.00 N	39.61 -0.12 0.00 N
SITHE_IND_GS1 24169	29.69 -1.07 0.00 N	25.65 -0.93 0.00 N	33.12 -1.20 0.00 N	31.01 -1.14 0.00 N	24.07 -0.92 0.00 N	35.05 -1.24 0.00 N	39.83 -1.52 0.00 N	49.22 -1.66 0.00 N	50.26 -1.66 0.00 N	46.80 -1.45 0.00 N	52.66 -1.67 0.00 N	47.91 -1.48 0.00 N	43.98 -1.31 0.00 N	41.21 -1.19 0.00 N	42.65 -1.18 0.00 N	54.55 -1.46 0.00 N	57.07 -1.63 0.00 N	57.78 -1.75 0.00 N	45.95 -1.35 0.00 N	41.76 -1.23 0.00 N	47.50 -1.38 0.00 N	50.17 -1.50 0.00 N	41.66 -1.36 0.00 N	38.33 -1.39 0.00 N
SITHE_IND_GS2 24170	29.69 -1.07 0.00 N	25.65 -0.93 0.00 N	33.12 -1.20 0.00 N	31.01 -1.14 0.00 N	24.07 -0.92 0.00 N	35.05 -1.24 0.00 N	39.83 -1.52 0.00 N	49.22 -1.66 0.00 N	50.26 -1.66 0.00 N	46.80 -1.45 0.00 N	52.66 -1.67 0.00 N	47.91 -1.48 0.00 N	43.98 -1.31 0.00 N	41.21 -1.19 0.00 N	42.65 -1.18 0.00 N	54.55 -1.46 0.00 N	57.07 -1.63 0.00 N	57.78 -1.75 0.00 N	45.95 -1.35 0.00 N	41.76 -1.23 0.00 N	47.50 -1.38 0.00 N	50.17 -1.50 0.00 N	41.66 -1.36 0.00 N	38.33 -1.39 0.00 N
SITHE_IND_GS3 24171	29.69 -1.07 0.00 N	25.65 -0.93 0.00 N	33.12 -1.20 0.00 N	31.01 -1.14 0.00 N	24.07 -0.92 0.00 N	35.05 -1.24 0.00 N	39.83 -1.52 0.00 N	49.22 -1.66 0.00 N	50.26 -1.66 0.00 N	46.80 -1.45 0.00 N	52.66 -1.67 0.00 N	47.91 -1.48 0.00 N	43.98 -1.31 0.00 N	41.21 -1.19 0.00 N	42.65 -1.18 0.00 N	54.55 -1.46 0.00 N	57.07 -1.63 0.00 N	57.78 -1.75 0.00 N	45.95 -1.35 0.00 N	41.76 -1.23 0.00 N	47.50 -1.38 0.00 N	50.17 -1.50 0.00 N	41.66 -1.36 0.00 N	38.33 -1.39 0.00 N
SITHE_IND_GS4 24172	29.69 -1.07 0.00 N	25.65 -0.93 0.00 N	33.12 -1.20 0.00 N	31.01 -1.14 0.00 N	24.07 -0.92 0.00 N	35.05 -1.24 0.00 N	39.83 -1.52 0.00 N	49.22 -1.66 0.00 N	50.26 -1.66 0.00 N	46.80 -1.45 0.00 N	52.66 -1.67 0.00 N	47.91 -1.48 0.00 N	43.98 -1.31 0.00 N	41.21 -1.19 0.00 N	42.65 -1.18 0.00 N	54.55 -1.46 0.00 N	57.07 -1.63 0.00 N	57.78 -1.75 0.00 N	45.95 -1.35 0.00 N	41.76 -1.23 0.00 N	47.50 -1.38 0.00 N	50.17 -1.50 0.00 N	41.66 -1.36 0.00 N	38.33 -1.39 0.00 N
SITHE___BATAVIA 24024	28.64 -2.13 0.00 N	24.80 -1.78 0.00 N	32.03 -2.28 0.00 N	29.88 -2.27 0.00 N	22.97 -2.02 0.00 N	33.92 -2.38 0.00 N	37.71 -3.63 0.00 N	46.85 -4.03 0.00 N	47.48 -4.44 0.00 N	44.47 -3.78 0.00 N	49.68 -4.65 0.00 N	45.30 -4.08 0.00 N	41.77 -3.51 0.00 N	39.21 -3.19 0.00 N	40.81 -3.02 0.00 N	52.49 -3.52 0.00 N	54.77 -3.93 0.00 N	54.83 -4.70 0.00 N	43.88 -3.42 0.00 N	40.13 -2.85 0.00 N	45.80 -3.08 0.00 N	48.45 -3.22 0.00 N	40.08 -2.94 0.00 N	36.56 -3.16 0.00 N
SITHE___INDEPEND 23800	29.69 -1.07 0.00 N	25.65 -0.93 0.00 N	33.12 -1.20 0.00 N	31.01 -1.14 0.00 N	24.07 -0.92 0.00 N	35.05 -1.24 0.00 N	39.83 -1.52 0.00 N	49.22 -1.66 0.00 N	50.26 -1.66 0.00 N	46.80 -1.45 0.00 N	52.66 -1.67 0.00 N	47.91 -1.48 0.00 N	43.98 -1.31 0.00 N	41.21 -1.19 0.00 N	42.65 -1.18 0.00 N	54.55 -1.46 0.00 N	57.07 -1.63 0.00 N	57.78 -1.75 0.00 N	45.95 -1.35 0.00 N	41.76 -1.23 0.00 N	47.50 -1.38 0.00 N	50.17 -1.50 0.00 N	41.66 -1.36 0.00 N	38.33 -1.39 0.00 N
SITHE___MASSENA 23902	30.92 0.15 0.00 N	26.91 0.33 0.00 N	34.76 0.45 0.00 N	32.53 0.38 0.00 N	25.25 0.26 0.00 N	36.72 0.43 0.00 N	41.88 0.53 0.00 N	50.63 -0.26 0.00 N	51.41 -0.51 0.00 N	47.70 -0.55 0.00 N	53.60 -0.73 0.00 N	48.59 -0.79 0.00 N	44.42 -0.86 0.00 N	41.41 -0.99 0.00 N	42.72 -1.11 0.00 N	54.52 -1.49 0.00 N	57.18 -1.52 0.00 N	58.33 -1.20 0.00 N	46.31 -0.99 0.00 N	42.35 -0.64 0.00 N	48.19 -0.68 0.00 N	51.05 -0.61 0.00 N	42.94 -0.08 0.00 N	39.96 0.23 0.00 N
SITHE___OGDNSBRG 24021	31.20 0.44 0.00 N	27.17 0.60 0.00 N	35.08 0.76 0.00 N	32.83 0.68 0.00 N	25.48 0.50 0.00 N	37.09 0.79 0.00 N	42.38 1.04 0.00 N	51.23 0.35 0.00 N	52.01 0.09 0.00 N	48.29 0.04 0.00 N	54.28 -0.04 0.00 N	49.17 -0.21 0.00 N	44.90 -0.38 0.00 N	41.77 -0.63 0.00 N	43.00 -0.83 0.00 N	54.98 -1.03 0.00 N	57.75 -0.95 0.00 N	59.01 -0.52 0.00 N	46.79 -0.51 0.00 N	42.78 -0.20 0.00 N	48.69 -0.19 0.00 N	51.48 -0.18 0.00 N	43.45 0.43 0.00 N	40.40 0.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	30.96 0.20 0.00 N	26.70 0.13 0.00 N	34.46 0.15 0.00 N	32.30 0.15 0.00 N	25.08 0.09 0.00 N	36.57 0.28 0.00 N	41.70 0.36 0.00 N	51.75 0.87 0.00 N	52.98 1.06 0.00 N	49.40 1.15 0.00 N	55.62 1.29 0.00 N	50.60 1.22 0.00 N	46.48 1.20 0.00 N	43.55 1.15 0.00 N	45.10 1.28 0.00 N	57.63 1.61 0.00 N	60.23 1.53 0.00 N	60.89 1.36 0.00 N	48.41 1.11 0.00 N	43.99 1.00 0.00 N	50.04 1.16 0.00 N	52.56 0.90 0.00 N	43.65 0.63 0.00 N	40.04 0.32 0.00 N	
SOUTH CAIRO___GT 23612	32.79 2.03 0.00 N	28.13 1.55 0.00 N	36.20 1.88 0.00 N	33.95 1.80 0.00 N	26.45 1.47 0.00 N	38.38 2.09 0.00 N	44.02 2.68 0.00 N	55.13 4.25 0.00 N	56.67 4.76 0.00 N	52.87 4.62 0.00 N	59.14 4.81 0.00 N	53.73 4.35 0.00 N	49.25 3.97 0.00 N	46.14 3.74 0.00 N	47.75 3.92 0.00 N	61.19 5.18 0.00 N	64.27 5.58 0.00 N	64.92 5.39 0.00 N	51.46 4.17 0.00 N	46.52 3.53 0.00 N	52.84 3.96 0.00 N	56.05 4.39 0.00 N	46.18 3.15 0.00 N	42.40 2.68 0.00 N	
SOUTH HAMPTN___IC 23720	32.85 2.09 0.00 N	27.83 1.25 0.00 N	35.40 1.08 0.00 N	33.26 1.12 0.00 N	25.98 0.99 0.00 N	37.90 1.61 0.00 N	44.27 2.93 0.00 N	55.80 4.92 0.00 N	57.34 5.42 0.00 N	54.26 6.01 0.00 N	61.46 7.14 0.00 N	56.27 6.78 -0.10 N	53.08 6.42 -1.39 N	49.42 6.15 -0.86 N	50.59 6.53 -0.23 N	65.54 8.53 -1.00 N	69.87 9.27 -1.91 N	70.77 9.03 -2.20 N	58.98 7.19 -4.49 N	52.96 5.98 -3.99 N	57.00 6.55 -1.57 N	59.33 7.14 -0.52 N	48.14 5.12 0.00 N	42.07 4.00 1.65 N	
SOUTHOLD___IC 23719	35.12 4.36 0.00 N	29.71 3.13 0.00 N	37.86 3.55 0.00 N	35.65 3.51 0.00 N	27.85 2.86 0.00 N	40.73 4.43 0.00 N	47.66 6.32 0.00 N	60.60 9.71 0.00 N	62.43 10.51 0.00 N	58.98 10.73 0.00 N	66.92 12.59 0.00 N	61.29 11.81 -0.10 N	57.79 11.13 -1.39 N	53.91 10.64 -0.86 N	55.37 11.31 -0.23 N	71.84 14.83 -1.00 N	76.51 15.90 -1.91 N	77.49 15.76 -2.20 N	64.32 12.52 -4.50 N	57.67 10.68 -3.99 N	62.30 11.85 -1.57 N	64.39 12.21 -0.52 N	52.31 9.29 0.00 N	45.63 7.56 1.65 N	
ST LAWRENCE___ 23600	30.70 -0.06 0.00 N	26.64 0.07 0.00 N	34.42 0.10 0.00 N	32.19 0.05 0.00 N	25.00 0.02 0.00 N	36.32 0.03 0.00 N	41.42 0.07 0.00 N	50.22 -0.67 0.00 N	51.01 -0.91 0.00 N	47.31 -0.94 0.00 N	53.19 -1.14 0.00 N	48.22 -1.16 0.00 N	44.12 -1.16 0.00 N	41.15 -1.25 0.00 N	42.47 -1.35 0.00 N	54.16 -1.85 0.00 N	56.79 -1.91 0.00 N	57.89 -1.64 0.00 N	46.02 -1.27 0.00 N	42.07 -0.92 0.00 N	47.88 -1.00 0.00 N	50.69 -0.97 0.00 N	42.61 -0.41 0.00 N	39.68 -0.04 0.00 N	
STATION 5_MISC_HYD 23604	28.41 -2.35 0.00 N	24.53 -2.05 0.00 N	31.50 -2.81 0.00 N	29.35 -2.80 0.00 N	22.68 -2.30 0.00 N	33.52 -2.77 0.00 N	37.73 -3.61 0.00 N	47.05 -3.84 0.00 N	48.49 -3.42 0.00 N	45.72 -2.53 0.00 N	51.48 -2.85 0.00 N	47.14 -2.24 0.00 N	43.76 -1.52 0.00 N	40.95 -1.45 0.00 N	42.49 -1.34 0.00 N	54.25 -1.77 0.00 N	56.59 -2.11 0.00 N	57.02 -2.51 0.00 N	45.50 -1.79 0.00 N	41.38 -1.61 0.00 N	46.91 -1.97 0.00 N	49.58 -2.09 0.00 N	40.97 -2.06 0.00 N	37.16 -2.57 0.00 N	
STEEL___WIND 323596	27.96 -2.80 0.00 N	24.25 -2.33 0.00 N	31.39 -2.92 0.00 N	29.31 -2.83 0.00 N	22.50 -2.48 0.00 N	33.26 -3.03 0.00 N	36.78 -4.57 0.00 N	45.58 -5.31 0.00 N	45.93 -5.99 0.00 N	42.93 -5.32 0.00 N	47.87 -6.46 0.00 N	43.65 -5.73 0.00 N	40.28 -5.00 0.00 N	37.81 -4.59 0.00 N	39.40 -4.43 0.00 N	50.81 -5.20 0.00 N	53.05 -5.65 0.00 N	53.04 -6.49 0.00 N	42.55 -4.75 0.00 N	38.94 -4.05 0.00 N	44.48 -4.40 0.00 N	47.08 -4.59 0.00 N	38.91 -4.12 0.00 N	35.59 -4.14 0.00 N	
STONY___BROOK 24151	32.82 2.06 0.00 N	27.82 1.24 0.00 N	35.42 1.11 0.00 N	33.32 1.17 0.00 N	26.01 1.02 0.00 N	37.94 1.65 0.00 N	44.12 2.77 0.00 N	55.60 4.71 0.00 N	57.12 5.20 0.00 N	53.69 5.44 0.00 N	60.61 6.28 0.00 N	55.38 5.89 -0.11 N	52.22 5.51 -1.43 N	48.52 5.23 -0.89 N	49.58 5.52 -0.24 N	64.25 7.21 -1.03 N	68.50 7.83 -1.97 N	69.34 7.54 -2.27 N	57.90 5.99 -4.61 N	52.08 4.97 -4.12 N	55.95 5.45 -1.62 N	58.10 5.90 -0.54 N	47.52 4.49 0.00 N	41.70 3.57 1.59 N	
STURGEON_POOL_HYD 23609	32.89 2.13 0.00 N	28.20 1.62 0.00 N	36.23 1.91 0.00 N	33.97 1.82 0.00 N	26.46 1.47 0.00 N	38.45 2.15 0.00 N	44.16 2.82 0.00 N	55.39 4.50 0.00 N	56.90 4.98 0.00 N	53.17 4.92 0.00 N	59.98 5.65 0.00 N	54.52 5.14 0.00 N	50.03 4.75 0.00 N	46.88 4.48 0.00 N	48.49 4.67 0.00 N	62.16 6.15 0.00 N	65.53 6.83 0.00 N	66.26 6.72 0.00 N	52.53 5.24 0.00 N	47.38 4.39 0.00 N	53.59 4.72 0.00 N	56.54 4.87 0.00 N	46.61 3.58 0.00 N	42.71 2.99 0.00 N	
SYRACUSE___ENERGY_ST1 323597	30.28 -0.48 0.00 N	26.12 -0.46 0.00 N	33.72 -0.60 0.00 N	31.58 -0.56 0.00 N	24.50 -0.48 0.00 N	35.77 -0.52 0.00 N	40.68 -0.66 0.00 N	50.42 -0.47 0.00 N	51.54 -0.38 0.00 N	48.04 -0.21 0.00 N	54.04 -0.29 0.00 N	49.18 -0.20 0.00 N	45.20 -0.08 0.00 N	42.32 -0.08 0.00 N	43.76 -0.07 0.00 N	55.94 -0.06 0.00 N	58.47 -0.23 0.00 N	59.14 -0.40 0.00 N	47.04 -0.25 0.00 N	42.78 -0.21 0.00 N	48.67 -0.20 0.00 N	51.20 -0.46 0.00 N	42.51 -0.51 0.00 N	39.04 -0.68 0.00 N	
SYRACUSE___ENERGY_ST2 323598	30.28 -0.48 0.00 N	26.12 -0.46 0.00 N	33.72 -0.60 0.00 N	31.58 -0.56 0.00 N	24.50 -0.48 0.00 N	35.77 -0.52 0.00 N	40.68 -0.66 0.00 N	50.42 -0.47 0.00 N	51.54 -0.38 0.00 N	48.04 -0.21 0.00 N	54.04 -0.29 0.00 N	49.18 -0.20 0.00 N	45.20 -0.08 0.00 N	42.32 -0.08 0.00 N	43.76 -0.07 0.00 N	55.94 -0.06 0.00 N	58.47 -0.23 0.00 N	59.14 -0.40 0.00 N	47.04 -0.25 0.00 N	42.78 -0.21 0.00 N	48.67 -0.20 0.00 N	51.20 -0.46 0.00 N	42.51 -0.51 0.00 N	39.04 -0.68 0.00 N	
SYRACUSE___POWER 24017	30.31 -0.46 0.00 N	26.13 -0.45 0.00 N	33.72 -0.60 0.00 N	31.57 -0.58 0.00 N	24.50 -0.48 0.00 N	35.77 -0.52 0.00 N	40.69 -0.65 0.00 N	50.48 -0.40 0.00 N	51.63 -0.29 0.00 N	48.16 -0.09 0.00 N	54.20 -0.13 0.00 N	49.35 -0.03 0.00 N	45.36 0.08 0.00 N	42.50 0.10 0.00 N	43.99 0.16 0.00 N	56.21 0.20 0.00 N	58.69 -0.01 0.00 N	59.35 -0.18 0.00 N	47.22 -0.07 0.00 N	42.96 -0.03 0.00 N	48.87 -0.01 0.00 N	51.41 -0.25 0.00 N	42.64 -0.38 0.00 N	39.17 -0.55 0.00 N	
UNION___PROCESSING_DRP 323587	28.94 -1.83 0.00 N	25.04 -1.54 0.00 N	32.30 -2.01 0.00 N	30.16 -1.99 0.00 N	23.28 -1.71 0.00 N	34.18 -2.11 0.00 N	38.36 -2.98 0.00 N	47.60 -3.29 0.00 N	48.44 -3.48 0.00 N	45.31 -2.94 0.00 N	50.79 -3.54 0.00 N	46.29 -3.09 0.00 N	42.63 -2.65 0.00 N	40.02 -2.39 0.00 N	41.56 -2.26 0.00 N	53.31 -2.70 0.00 N	55.67 -3.03 0.00 N	56.04 -3.49 0.00 N	44.77 -2.52 0.00 N	40.80 -2.18 0.00 N	46.48 -2.40 0.00 N	49.19 -2.47 0.00 N	40.66 -2.36 0.00 N	37.18 -2.54 0.00 N	
UPPER HUDSON___HYD	31.69	28.09	35.92	34.12	26.48	38.79	44.43	54.41	55.46	51.25	57.67	52.46	48.12	45.19	46.66	59.65	62.41	63.30	50.10	45.36	51.55	54.57	45.60	41.80	

24058	0.93 0.00 N	1.51 0.00 N	1.60 0.00 N	1.97 0.00 N	1.50 0.00 N	2.50 0.00 N	3.09 0.00 N	3.52 0.00 N	3.54 0.00 N	3.00 0.00 N	3.34 0.00 N	3.08 0.00 N	2.84 0.00 N	2.79 0.00 N	2.83 0.00 N	3.64 0.00 N	3.71 0.00 N	3.77 0.00 N	2.81 0.00 N	2.37 0.00 N	2.67 0.00 N	2.91 0.00 N	2.57 0.00 N	2.08 0.00 N
UPPER RAQUET___HYD 24056	30.64 -0.12 0.00 N	26.74 0.16 0.00 N	34.50 0.19 0.00 N	32.34 0.20 0.00 N	25.13 0.14 0.00 N	36.51 0.22 0.00 N	41.76 0.41 0.00 N	50.38 -0.51 0.00 N	50.86 -1.06 0.00 N	47.25 -0.99 0.00 N	53.05 -1.28 0.00 N	48.06 -1.32 0.00 N	43.76 -1.52 0.00 N	40.70 -1.70 0.00 N	41.83 -2.00 0.00 N	53.56 -2.45 0.00 N	56.32 -2.38 0.00 N	57.80 -1.73 0.00 N	45.62 -1.68 0.00 N	41.71 -1.27 0.00 N	47.48 -1.40 0.00 N	50.63 -1.03 0.00 N	42.67 -0.35 0.00 N	39.61 -0.12 0.00 N
VISCHER___FERRY HYD 24020	32.03 1.27 0.00 N	27.74 1.16 0.00 N	35.79 1.48 0.00 N	33.64 1.50 0.00 N	26.22 1.24 0.00 N	37.99 1.70 0.00 N	43.43 2.09 0.00 N	53.61 2.72 0.00 N	54.80 2.88 0.00 N	50.96 2.71 0.00 N	57.44 3.11 0.00 N	52.24 2.87 0.00 N	47.95 2.66 0.00 N	44.98 2.58 0.00 N	46.45 2.63 0.00 N	59.44 3.43 0.00 N	62.28 3.58 0.00 N	63.06 3.53 0.00 N	49.92 2.62 0.00 N	45.17 2.19 0.00 N	51.30 2.43 0.00 N	54.11 2.44 0.00 N	44.94 1.92 0.00 N	41.33 1.61 0.00 N
WADING RIVER_IC_1 23522	32.32 1.56 0.00 N	27.41 0.83 0.00 N	34.90 0.58 0.00 N	32.81 0.66 0.00 N	25.61 0.63 0.00 N	37.39 1.10 0.00 N	43.72 2.38 0.00 N	55.02 4.14 0.00 N	56.32 4.40 0.00 N	53.15 4.90 0.00 N	60.09 5.76 0.00 N	54.94 5.45 -0.10 N	51.80 5.15 -1.38 N	48.17 4.91 -0.86 N	49.26 5.21 -0.23 N	63.76 6.75 -0.99 N	67.94 7.35 -1.89 N	68.82 7.11 -2.19 N	57.43 5.66 -4.47 N	51.59 4.64 -3.97 N	55.48 5.04 -1.56 N	57.61 5.43 -0.52 N	47.01 3.99 0.00 N	41.11 3.05 1.67 N
WADING RIVER_IC_2 23547	32.32 1.56 0.00 N	27.41 0.83 0.00 N	34.90 0.58 0.00 N	32.81 0.66 0.00 N	25.61 0.63 0.00 N	37.39 1.10 0.00 N	43.72 2.38 0.00 N	55.02 4.14 0.00 N	56.32 4.40 0.00 N	53.15 4.90 0.00 N	60.09 5.76 0.00 N	54.94 5.45 -0.10 N	51.80 5.15 -1.38 N	48.17 4.91 -0.86 N	49.26 5.21 -0.23 N	63.76 6.75 -0.99 N	67.94 7.35 -1.89 N	68.82 7.11 -2.19 N	57.43 5.66 -4.47 N	51.59 4.64 -3.97 N	55.48 5.04 -1.56 N	57.61 5.43 -0.52 N	47.01 3.99 0.00 N	41.11 3.05 1.67 N
WADING RIVER_IC_3 23601	32.32 1.56 0.00 N	27.41 0.83 0.00 N	34.90 0.58 0.00 N	32.81 0.66 0.00 N	25.61 0.63 0.00 N	37.39 1.10 0.00 N	43.72 2.38 0.00 N	55.02 4.14 0.00 N	56.32 4.40 0.00 N	53.15 4.90 0.00 N	60.09 5.76 0.00 N	54.94 5.45 -0.10 N	51.80 5.15 -1.38 N	48.17 4.91 -0.86 N	49.26 5.21 -0.23 N	63.76 6.75 -0.99 N	67.94 7.35 -1.89 N	68.82 7.11 -2.19 N	57.43 5.66 -4.47 N	51.59 4.64 -3.97 N	55.48 5.04 -1.56 N	57.61 5.43 -0.52 N	47.01 3.99 0.00 N	41.11 3.05 1.67 N
WALDEN___HYDRO 24148	32.34 1.58 0.00 N	27.68 1.10 0.00 N	35.50 1.18 0.00 N	33.25 1.10 0.00 N	25.88 0.90 0.00 N	37.60 1.31 0.00 N	43.19 1.84 0.00 N	54.15 3.26 0.00 N	55.72 3.80 0.00 N	52.06 3.80 0.00 N	58.86 4.53 0.00 N	53.57 4.19 0.00 N	49.18 3.90 0.00 N	46.08 3.68 0.00 N	47.61 3.78 0.00 N	61.14 5.13 0.00 N	64.34 5.64 0.00 N	64.95 5.42 0.00 N	51.46 4.16 0.00 N	46.40 3.41 0.00 N	52.58 3.70 0.00 N	55.58 3.91 0.00 N	45.81 2.79 0.00 N	41.89 2.17 0.00 N
WARRENSBURG___ 23737	31.60 0.84 0.00 N	28.02 1.44 0.00 N	35.82 1.51 0.00 N	34.03 1.88 0.00 N	26.43 1.45 0.00 N	38.71 2.42 0.00 N	44.37 3.02 0.00 N	54.33 3.45 0.00 N	55.12 3.20 0.00 N	50.87 2.62 0.00 N	57.14 2.81 0.00 N	51.97 2.59 0.00 N	47.66 2.38 0.00 N	44.76 2.35 0.00 N	46.20 2.37 0.00 N	59.05 3.04 0.00 N	61.78 3.08 0.00 N	62.68 3.15 0.00 N	49.62 2.32 0.00 N	44.93 1.95 0.00 N	51.07 2.19 0.00 N	54.08 2.41 0.00 N	45.40 2.38 0.00 N	41.71 1.99 0.00 N
WATERSIDE___6 8 9 23538	32.71 1.95 0.00 N	27.94 1.37 0.00 N	35.82 1.51 0.00 N	33.59 1.45 0.00 N	26.14 1.16 0.00 N	38.07 1.78 0.00 N	43.78 2.43 0.00 N	55.03 4.14 0.00 N	56.61 4.69 0.00 N	52.97 4.72 0.00 N	59.93 5.60 0.00 N	54.54 5.16 0.00 N	50.09 4.81 0.00 N	46.94 4.54 0.00 N	48.52 4.69 0.00 N	62.24 6.23 0.00 N	65.46 6.76 0.00 N	65.95 6.42 0.00 N	52.22 4.92 0.00 N	47.02 4.03 0.00 N	53.27 4.39 0.00 N	56.28 4.62 0.00 N	46.40 3.38 0.00 N	42.43 2.71 0.00 N
WDELAWARE___HYD 323627	31.13 0.36 0.00 N	26.78 0.20 0.00 N	34.51 0.19 0.00 N	32.40 0.26 0.00 N	25.25 0.27 0.00 N	36.70 0.41 0.00 N	42.00 0.65 0.00 N	52.15 1.26 0.00 N	52.38 0.46 0.00 N	48.88 0.63 0.00 N	55.23 0.90 0.00 N	50.23 0.84 0.00 N	46.04 0.76 0.00 N	43.12 0.71 0.00 N	44.60 0.77 0.00 N	57.38 1.37 0.00 N	61.67 2.97 0.00 N	62.30 2.77 0.00 N	49.49 2.19 0.00 N	44.75 1.77 0.00 N	50.79 1.91 0.00 N	53.78 2.11 0.00 N	44.27 1.25 0.00 N	40.51 0.79 0.00 N
WEST BABYLON___IC 23714	33.05 2.29 0.00 N	28.09 1.51 0.00 N	35.82 1.51 0.00 N	33.64 1.50 0.00 N	26.24 1.26 0.00 N	38.25 1.96 0.00 N	44.35 3.00 0.00 N	56.07 5.18 0.00 N	57.74 5.82 0.00 N	54.12 5.87 0.00 N	61.03 6.70 0.00 N	55.93 6.31 -0.24 N	54.28 5.92 -3.09 N	49.94 5.61 -1.92 N	50.26 5.92 -0.51 N	65.97 7.72 -2.24 N	71.29 8.34 -4.24 N	72.51 8.08 -4.90 N	62.47 6.36 -8.81 N	57.16 5.29 -8.89 N	58.22 5.84 -3.51 N	59.01 6.19 -1.15 N	47.83 4.81 0.00 N	44.36 3.89 -0.74 N
WEST CANADA___HYD 24049	30.79 0.04 0.00 N	26.59 0.01 0.00 N	34.32 0.00 0.00 N	32.18 0.03 0.00 N	25.04 0.05 0.00 N	36.33 0.04 0.00 N	41.43 0.08 0.00 N	51.08 0.19 0.00 N	52.23 0.31 0.00 N	48.53 0.28 0.00 N	54.70 0.37 0.00 N	49.72 0.34 0.00 N	45.56 0.28 0.00 N	42.74 0.34 0.00 N	44.18 0.36 0.00 N	56.43 0.42 0.00 N	59.22 0.52 0.00 N	59.97 0.44 0.00 N	47.62 0.33 0.00 N	43.23 0.24 0.00 N	49.17 0.29 0.00 N	51.96 0.30 0.00 N	43.15 0.13 0.00 N	39.80 0.08 0.00 N
WESTERN_NY_WIND 24143	28.61 -2.15 0.00 N	24.78 -1.80 0.00 N	32.02 -2.30 0.00 N	29.85 -2.29 0.00 N	22.94 -2.04 0.00 N	33.89 -2.40 0.00 N	37.67 -3.67 0.00 N	46.80 -4.08 0.00 N	47.40 -4.51 0.00 N	44.41 -3.84 0.00 N	49.62 -4.71 0.00 N	45.24 -4.14 0.00 N	41.70 -3.58 0.00 N	39.16 -3.24 0.00 N	40.76 -3.07 0.00 N	52.43 -3.59 0.00 N	54.71 -3.99 0.00 N	54.77 -4.76 0.00 N	43.81 -3.49 0.00 N	40.08 -2.91 0.00 N	45.74 -3.14 0.00 N	48.38 -3.28 0.00 N	40.03 -2.99 0.00 N	36.51 -3.21 0.00 N
WESTOVER___LESR 323668	30.30 -0.47 0.00 N	26.06 -0.51 0.00 N	33.71 -0.61 0.00 N	31.64 -0.51 0.00 N	24.53 -0.46 0.00 N	35.83 -0.46 0.00 N	40.65 -0.70 0.00 N	50.70 -0.19 0.00 N	51.71 -0.21 0.00 N	48.14 -0.11 0.00 N	54.14 -0.19 0.00 N	49.22 -0.16 0.00 N	45.24 -0.04 0.00 N	42.36 -0.04 0.00 N	43.94 0.11 0.00 N	56.56 0.55 0.00 N	59.41 0.71 0.00 N	59.53 0.00 0.00 N	47.40 0.10 0.00 N	43.00 0.01 0.00 N	48.96 0.09 0.00 N	51.40 -0.26 0.00 N	42.45 -0.58 0.00 N	39.00 -0.72 0.00 N

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