

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/13/2009

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	29.99	18.20	15.48	9.78	20.60	31.53	10.40	23.97	33.40	63.22	23.58	36.69	30.55	26.90	31.75	30.82	36.48	46.77	41.72	49.01	41.21	33.53	35.06	30.63
24138	2.63	1.54	1.26	0.80	0.79	0.14	0.88	1.88	2.43	0.42	2.28	1.99	3.15	2.86	3.37	3.15	3.27	4.94	4.37	5.05	4.10	3.39	3.29	2.63
	-0.15	0.00	0.00	0.00	-11.39	-29.85	0.00	0.00	-5.42	-59.55	-0.90	-17.09	-0.90	0.00	0.00	-1.30	-6.04	0.00	0.00	0.00	0.00	0.00	-3.04	-4.84
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	30.01	18.20	15.48	9.78	20.61	31.53	10.40	23.97	33.41	63.22	23.58	36.69	30.55	26.91	31.76	30.85	36.49	46.77	41.72	49.01	41.21	33.54	35.08	30.65
24260	2.64	1.55	1.27	0.80	0.79	0.14	0.88	1.88	2.44	0.42	2.29	1.99	3.15	2.87	3.38	3.18	3.27	4.94	4.37	5.06	4.11	3.40	3.31	2.64
	-0.15	0.00	0.00	0.00	-11.39	-29.85	0.00	0.00	-5.42	-59.55	-0.90	-17.09	-0.90	0.00	0.00	-1.30	-6.04	0.00	0.00	0.00	0.00	0.00	-3.04	-4.84
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	30.01	18.20	15.48	9.78	20.61	31.53	10.40	23.97	33.41	63.22	23.58	36.69	30.55	26.91	31.76	30.85	36.49	46.77	41.72	49.01	41.21	33.54	35.08	30.65
24261	2.64	1.55	1.27	0.80	0.79	0.14	0.88	1.88	2.44	0.42	2.29	1.99	3.15	2.87	3.38	3.18	3.27	4.94	4.37	5.06	4.11	3.40	3.31	2.64
	-0.15	0.00	0.00	0.00	-11.39	-29.85	0.00	0.00	-5.42	-59.55	-0.90	-17.09	-0.90	0.00	0.00	-1.30	-6.04	0.00	0.00	0.00	0.00	0.00	-3.04	-4.84
	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	29.86	18.08	15.44	9.78	24.05	40.64	10.38	24.19	35.12	81.33	23.45	41.61	30.12	26.14	30.88	30.40	37.87	46.23	41.43	48.63	40.84	33.17	35.55	31.76
24011	2.45	1.43	1.23	0.80	0.76	0.14	0.86	2.09	2.49	0.35	1.88	1.69	2.44	2.11	2.50	2.33	2.81	4.41	4.08	4.68	3.73	3.03	2.86	2.28
	-0.20	0.00	0.00	0.00	-14.87	-38.95	0.00	-0.01	-7.08	-77.72	-1.18	-22.30	-1.18	0.00	0.00	-1.70	-7.89	0.00	0.00	0.00	0.00	-3.96	-6.31	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	30.03	18.16	15.53	9.87	23.85	39.93	10.45	24.36	35.06	79.92	23.55	41.35	30.33	26.35	31.12	30.57	37.93	46.56	41.66	48.81	40.89	33.28	35.73	31.94
23798	2.62	1.51	1.32	0.89	0.83	0.15	0.93	2.26	2.57	0.36	2.00	1.85	2.66	2.31	2.74	2.53	3.01	4.74	4.31	4.86	3.78	3.14	3.11	2.57
	-0.19	0.00	0.00	0.00	-14.60	-38.24	0.00	-0.01	-6.95	-76.30	-1.16	-21.90	-1.16	0.00	0.00	-1.67	-7.74	0.00	0.00	0.00	0.00	0.00	-3.89	-6.20
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	29.86	18.08	15.44	9.78	24.05	40.64	10.38	24.19	35.12	81.33	23.45	41.61	30.12	26.14	30.88	30.40	37.87	46.23	41.43	48.63	40.84	33.17	35.55	31.76
24028	2.45	1.43	1.23	0.80	0.76	0.14	0.86	2.09	2.49	0.35	1.88	1.69	2.44	2.11	2.50	2.33	2.81	4.41	4.08	4.68	3.73	3.03	2.86	2.28
	-0.20	0.00	0.00	0.00	-14.87	-38.95	0.00	-0.01	-7.08	-77.72	-1.18	-22.30	-1.18	0.00	0.00	-1.70	-7.89	0.00	0.00	0.00	0.00	-3.96	-6.31	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	29.41	17.81	15.20	9.64	23.54	39.61	10.22	23.75	34.35	79.23	23.02	40.69	29.66	25.79	30.45	29.95	37.01	45.19	40.36	47.34	39.73	32.36	34.82	31.19
23527	2.00	1.16	0.99	0.66	0.63	0.11	0.70	1.65	1.91	0.25	1.48	1.35	2.01	1.75	2.07	1.93	2.16	3.37	3.01	3.39	2.62	2.22	2.23	1.87
	-0.19	0.00	0.00	0.00	-14.49	-37.95	0.00	-0.01	-6.90	-75.72	-1.15	-21.73	-1.15	0.00	0.00	-1.66	-7.69	0.00	0.00	0.00	0.00	-3.86	-6.15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	28.97	17.61	15.02	9.50	23.48	39.75	10.08	23.38	34.01	79.42	22.44	40.19	28.80	25.02	29.52	29.10	36.04	43.60	38.94	45.75	38.49	31.32	33.78	30.34
24190	1.56	0.96	0.80	0.52	0.51	0.09	0.56	1.28	1.54	0.11	0.89	0.76	1.14	0.97	1.13	1.07	1.16	1.77	1.59	1.79	1.38	1.18	1.17	0.99
	-0.19	0.00	0.00	0.00	-14.55	-38.12	0.00	-0.01	-6.93	-76.06	-1.15	-21.83	-1.15	0.00	0.00	-1.67	-7.72	0.00	0.00	0.00	0.00	-3.88	-6.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	28.97	17.61	15.02	9.50	23.48	39.75	10.08	23.38	34.01	79.42	22.44	40.19	28.80	25.02	29.52	29.10	36.04	43.60	38.94	45.75	38.49	31.32	33.78	30.34
23571	1.56	0.96	0.80	0.52	0.51	0.09	0.56	1.28	1.54	0.11	0.89	0.76	1.14	0.97	1.13	1.07	1.16	1.77	1.59	1.79	1.38	1.18	1.17	0.99
	-0.19	0.00	0.00	0.00	-14.55	-38.12	0.00	-0.01	-6.93	-76.06	-1.15	-21.83	-1.15	0.00	0.00	-1.67	-7.72	0.00	0.00	0.00	0.00	-3.88	-6.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	28.97	17.61	15.02	9.50	23.48	39.75	10.08	23.38	34.01	79.42	22.44	40.19	28.80	25.02	29.52	29.10	36.04	43.60	38.94	45.75	38.49	31.32	33.78	30.34
23572	1.56	0.96	0.80	0.52	0.51	0.09	0.56	1.28	1.54	0.11	0.89	0.76	1.14	0.97	1.13	1.07	1.16	1.77	1.59	1.79	1.38	1.18	1.17	0.99
	-0.19	0.00	0.00	0.00	-14.55	-38.12	0.00	-0.01	-6.93	-76.06	-1.15	-21.83	-1.15	0.00	0.00	-1.67	-7.72	0.00	0.00	0.00	0.00	-3.88	-6.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	28.97	17.61	15.02	9.50	23.48	39.75	10.08	23.38	34.01	79.42	22.44	40.19	28.80	25.02	29.52	29.10	36.04	43.60	38.94	45.75	38.49	31.32	33.78	30.34

23573	1.56 -0.19 N	0.96 0.00 N	0.80 0.00 N	0.52 0.00 N	0.51 -14.55 N	0.09 -38.12 N	0.56 0.00 N	1.28 -0.01 N	1.54 -6.93 N	0.11 -76.06 N	0.89 -1.15 N	0.76 -21.83 N	1.14 -1.15 N	0.97 0.00 N	1.13 0.00 N	1.07 -1.67 N	1.16 -7.72 N	1.77 0.00 N	1.59 0.00 N	1.79 0.00 N	1.38 0.00 N	1.18 0.00 N	1.17 -3.88 N	0.99 -6.18 N
ALBANY____4 23574	28.97 1.56 -0.19 N	17.61 0.96 0.00 N	15.02 0.80 0.00 N	9.50 0.52 0.00 N	23.48 0.51 -14.55 N	39.75 0.09 -38.12 N	10.08 0.56 0.00 N	23.38 1.28 -0.01 N	34.01 1.54 -6.93 N	79.42 0.11 -76.06 N	22.44 0.89 -1.15 N	40.19 0.76 -21.83 N	28.80 1.14 -1.15 N	25.02 0.97 0.00 N	29.52 1.13 0.00 N	29.10 1.07 -1.67 N	36.04 1.16 -7.72 N	43.60 1.77 0.00 N	38.94 1.59 0.00 N	45.75 1.79 0.00 N	38.49 1.38 0.00 N	31.32 1.18 0.00 N	33.78 1.17 -3.88 N	30.34 0.99 -6.18 N
ALBANY____LFGE 323615	29.16 1.75 -0.19 N	17.69 1.04 0.00 N	15.08 0.86 0.00 N	9.54 0.56 0.00 N	23.77 0.54 -14.81 N	40.43 0.10 -38.79 N	10.13 0.61 0.00 N	23.49 1.39 -0.01 N	34.28 1.69 -7.05 N	80.82 0.17 -77.40 N	22.70 1.14 -1.18 N	40.81 0.99 -22.21 N	29.17 1.49 -1.17 N	25.35 1.30 0.00 N	29.91 1.53 0.00 N	29.49 1.43 -1.70 N	36.57 1.54 -7.85 N	44.21 2.38 0.00 N	39.48 2.13 0.00 N	46.39 2.44 0.00 N	39.03 1.92 0.00 N	31.73 1.60 0.00 N	34.22 1.54 -3.94 N	30.72 1.26 -6.29 N
ALCOA_RYNLDS____DRP 24188	26.43 -0.79 0.00 N	16.18 -0.47 0.00 N	13.84 -0.38 0.00 N	8.72 -0.27 0.00 N	8.15 -0.27 0.00 N	1.50 -0.05 0.00 N	9.24 -0.29 0.00 N	21.52 -0.57 0.00 N	24.78 -0.76 0.00 N	3.09 -0.17 0.00 N	19.39 -1.00 0.00 N	16.73 -0.88 0.00 N	25.09 -1.41 0.00 N	22.71 -1.33 0.00 N	26.89 -1.49 0.00 N	24.94 -1.43 0.00 N	25.67 -1.51 0.00 N	39.55 -2.28 0.00 N	35.38 -1.97 0.00 N	41.70 -2.25 0.00 N	35.34 -1.77 0.00 N	28.62 -1.52 0.00 N	27.23 -1.51 0.00 N	21.87 -1.29 0.00 N
ALLEGHENY____COGEN 23514	27.31 0.07 -0.02 N	16.45 -0.20 0.00 N	13.94 -0.28 0.00 N	8.87 -0.10 0.00 N	10.15 -0.04 -1.78 N	6.18 -0.02 -4.65 N	9.37 -0.15 0.00 N	21.61 -0.48 0.00 N	26.08 -0.33 -0.86 N	12.68 -0.02 -9.44 N	20.61 0.08 -0.14 N	20.25 -0.07 -2.71 N	26.49 -0.16 -0.14 N	24.00 -0.04 0.00 N	28.23 -0.15 0.00 N	26.52 -0.06 -0.21 N	28.06 -0.07 -0.96 N	41.92 0.10 0.00 N	37.49 0.14 0.00 N	44.31 0.35 0.00 N	37.59 0.49 0.00 N	30.60 0.46 0.00 N	29.66 0.45 -0.47 N	24.31 0.39 -0.75 N
ALTONA_WT_PWR 323606	26.95 -0.27 0.00 N	16.43 -0.22 0.00 N	14.03 -0.19 0.00 N	8.83 -0.14 0.00 N	8.26 -0.16 0.00 N	1.51 -0.03 0.00 N	9.30 -0.22 0.00 N	21.71 -0.38 0.00 N	25.15 -0.40 0.00 N	3.13 -0.12 0.00 N	19.96 -0.43 0.00 N	17.23 -0.38 0.00 N	25.78 -0.72 0.00 N	23.34 -0.70 0.00 N	27.63 -0.75 0.00 N	25.69 -0.68 0.00 N	26.34 -0.84 0.00 N	40.65 -1.17 0.00 N	36.40 -0.95 0.00 N	42.77 -1.18 0.00 N	36.13 -0.98 0.00 N	29.25 -0.89 0.00 N	27.85 -0.89 0.00 N	22.39 -0.77 0.00 N
AMERICAN_REF_FUEL 24010	25.30 -1.94 -0.02 N	15.46 -1.19 0.00 N	13.22 -1.00 0.00 N	8.42 -0.56 0.00 N	9.57 -0.48 -1.63 N	5.72 -0.09 -4.27 N	8.80 -0.72 0.00 N	20.01 -2.08 0.00 N	24.01 -2.33 -0.79 N	11.52 -0.46 -8.73 N	18.91 -1.61 -2.51 N	18.57 -1.54 -0.13 N	24.15 -2.49 -0.13 N	21.90 -2.14 0.00 N	25.83 -2.55 0.00 N	24.36 -2.20 -0.19 N	25.70 -2.36 -0.89 N	38.06 -3.76 0.00 N	33.94 -3.41 0.00 N	39.87 -4.08 0.00 N	33.61 -3.49 0.00 N	27.64 -2.51 0.00 N	27.11 -2.06 -0.43 N	22.52 -1.34 -0.69 N
ARTHUR_KILL_GT_1 23520	29.98 2.61 -0.15 N	18.17 1.52 0.00 N	15.44 1.23 0.00 N	9.74 0.76 0.00 N	20.56 0.75 -11.39 N	31.53 0.14 -29.85 N	10.36 0.84 0.00 N	23.86 1.76 0.00 N	33.28 2.31 -5.42 N	63.24 0.43 -59.55 N	23.54 2.24 -0.90 N	36.63 1.92 -17.10 N	30.42 3.02 -0.90 N	26.78 2.74 0.00 N	50.17 3.27 -18.53 N	53.64 3.07 -24.20 N	53.64 3.09 -23.37 N	53.99 4.63 -7.53 N	53.64 4.10 -12.19 N	54.65 4.67 -6.02 N	53.64 3.92 -12.62 N	53.64 3.26 -20.24 N	40.40 3.21 -8.45 N	30.57 2.57 -4.84 N
ARTHUR_KILL_2 23512	29.98 2.61 -0.15 N	18.17 1.52 0.00 N	15.44 1.23 0.00 N	9.74 0.76 0.00 N	20.56 0.75 -11.39 N	31.53 0.14 -29.85 N	10.36 0.84 0.00 N	23.86 1.76 0.00 N	33.28 2.31 -5.42 N	63.24 0.43 -59.55 N	23.54 2.24 -0.90 N	36.63 1.92 -17.10 N	30.42 3.02 -0.90 N	26.78 2.74 0.00 N	50.17 3.27 -18.53 N	53.64 3.07 -24.20 N	53.64 3.09 -23.37 N	53.99 4.63 -7.53 N	53.64 4.10 -12.19 N	54.65 4.67 -6.02 N	53.64 3.92 -12.62 N	53.64 3.26 -20.24 N	40.40 3.21 -8.45 N	30.57 2.57 -4.84 N
ARTHUR_KILL_3 23513	29.96 2.59 -0.15 N	18.17 1.52 0.00 N	15.46 1.24 0.00 N	9.76 0.78 0.00 N	20.59 0.77 -11.39 N	31.53 0.14 -29.85 N	10.38 0.86 0.00 N	23.92 1.82 0.00 N	33.35 2.38 -5.42 N	63.22 0.41 -59.55 N	23.54 2.25 -0.90 N	36.65 1.95 -17.09 N	30.51 3.10 -0.91 N	26.87 2.82 0.00 N	50.24 3.32 -18.53 N	53.70 3.13 -24.21 N	53.79 3.24 -23.38 N	54.27 4.92 -7.53 N	53.89 4.34 -12.19 N	55.01 5.03 -6.02 N	53.78 4.06 -12.62 N	53.75 3.36 -20.25 N	40.45 3.26 -8.45 N	30.62 2.62 -4.84 N
ASHOKAN____ 23654	30.12 2.74 -0.15 N	18.29 1.64 0.00 N	15.58 1.36 0.00 N	9.84 0.87 0.00 N	21.03 0.85 -11.76 N	32.50 0.15 -30.80 N	10.46 0.94 0.00 N	24.20 2.11 0.00 N	33.84 2.69 -5.59 N	65.17 0.47 -61.45 N	23.87 2.55 -0.93 N	37.47 2.23 -17.63 N	30.90 3.47 -0.93 N	27.14 3.10 0.00 N	32.03 3.66 0.00 N	31.08 3.37 -1.35 N	36.96 3.55 -6.23 N	47.34 5.52 0.00 N	42.15 4.80 0.00 N	49.49 5.54 0.00 N	41.80 4.69 0.00 N	34.01 3.87 0.00 N	35.46 3.58 -3.13 N	30.91 2.75 -4.99 N
ASTORIA_EAST_ENERGY_CC1 323581	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.82 0.00 N	33.31 2.34 -5.42 N	63.24 0.43 -59.55 N	23.50 2.21 -0.90 N	36.60 1.90 -17.09 N	30.47 3.06 -0.90 N	26.81 2.77 0.00 N	31.64 3.26 0.00 N	30.73 3.06 -1.30 N	36.38 3.16 -6.04 N	46.59 4.77 0.00 N	41.61 4.25 0.00 N	48.89 4.94 0.00 N	41.14 4.04 0.00 N	33.46 3.33 0.00 N	35.14 3.37 -3.04 N	30.67 2.66 -4.84 N
ASTORIA_EAST_ENERGY_CC2 323582	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.82 0.00 N	33.32 2.35 -5.42 N	63.24 0.43 -59.55 N	23.51 2.22 -0.90 N	36.61 1.91 -17.09 N	30.47 3.07 -0.90 N	26.82 2.78 0.00 N	31.65 3.28 0.00 N	30.74 3.07 -1.30 N	36.39 3.17 -6.04 N	46.60 4.77 0.00 N	41.62 4.27 0.00 N	48.90 4.95 0.00 N	41.15 4.05 0.00 N	33.48 3.34 0.00 N	35.14 3.37 -3.04 N	30.67 2.66 -4.84 N
ASTORIA_GT2_1 24094	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N

ASTORIA_GT2_2 24095	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N
ASTORIA_GT2_3 24096	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N
ASTORIA_GT2_4 24097	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N
ASTORIA_GT3_1 24098	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N
ASTORIA_GT3_2 24099	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N
ASTORIA_GT3_3 24100	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N
ASTORIA_GT3_4 24101	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N
ASTORIA_GT4_1 24102	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N
ASTORIA_GT4_2 24103	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N
ASTORIA_GT4_3 24104	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N
ASTORIA_GT4_4 24105	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N
ASTORIA_GT_1 23523	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N
ASTORIA_GT_10 24110	29.98 2.61 -0.15 N	18.20 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.95 1.85 0.00 N	33.36 2.39 -5.42 N	63.21 0.41 -59.55 N	23.56 2.27 -0.90 N	36.63 1.94 -17.09 N	30.53 3.12 -0.90 N	26.88 2.84 0.00 N	31.72 3.34 0.00 N	30.81 3.14 -1.30 N	36.42 3.20 -6.04 N	46.60 4.77 0.00 N	41.56 4.21 0.00 N	48.82 4.87 0.00 N	41.08 3.98 0.00 N	33.47 3.33 0.00 N	35.03 3.26 -3.04 N	30.61 2.60 -4.84 N
ASTORIA_GT_11 24225	29.98 2.61 -0.15 N	18.20 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.95 1.85 0.00 N	33.36 2.39 -5.42 N	63.21 0.41 -59.55 N	23.56 2.27 -0.90 N	36.63 1.94 -17.09 N	30.53 3.12 -0.90 N	26.88 2.84 0.00 N	31.72 3.34 0.00 N	30.81 3.14 -1.30 N	36.42 3.20 -6.04 N	46.60 4.77 0.00 N	41.56 4.21 0.00 N	48.82 4.87 0.00 N	41.08 3.98 0.00 N	33.47 3.33 0.00 N	35.03 3.26 -3.04 N	30.61 2.60 -4.84 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	29.98 2.61 -0.15 N	18.20 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.95 1.85 0.00 N	33.36 2.39 -5.42 N	63.21 0.41 -59.55 N	23.56 2.27 -0.90 N	36.63 1.94 -17.09 N	30.53 3.12 -0.90 N	26.88 2.84 0.00 N	31.72 3.34 0.00 N	30.81 3.14 -1.30 N	36.42 3.20 -6.04 N	46.60 4.77 0.00 N	41.56 4.21 0.00 N	48.82 4.87 0.00 N	41.08 3.98 0.00 N	33.47 3.33 0.00 N	35.03 3.26 -3.04 N	30.61 2.60 -4.84 N	
ASTORIA_GT_13 24227	29.98 2.61 -0.15 N	18.20 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.95 1.85 0.00 N	33.36 2.39 -5.42 N	63.21 0.41 -59.55 N	23.56 2.27 -0.90 N	36.63 1.94 -17.09 N	30.53 3.12 -0.90 N	26.88 2.84 0.00 N	31.72 3.34 0.00 N	30.81 3.14 -1.30 N	36.42 3.20 -6.04 N	46.60 4.77 0.00 N	41.56 4.21 0.00 N	48.82 4.87 0.00 N	41.08 3.98 0.00 N	33.47 3.33 0.00 N	35.03 3.26 -3.04 N	30.61 2.60 -4.84 N	
ASTORIA_GT_5 24106	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N	
ASTORIA_GT_7 24107	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N	
ASTORIA_GT_8 24108	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N	
ASTORIA___2 24149	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N	
ASTORIA___3 23516	29.98 2.61 -0.15 N	18.20 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.95 1.85 0.00 N	33.36 2.39 -5.42 N	63.21 0.41 -59.55 N	23.56 2.27 -0.90 N	36.63 1.94 -17.09 N	30.53 3.12 -0.90 N	26.88 2.84 0.00 N	31.72 3.34 0.00 N	30.81 3.14 -1.30 N	36.42 3.20 -6.04 N	46.60 4.77 0.00 N	41.56 4.21 0.00 N	48.82 4.87 0.00 N	41.08 3.98 0.00 N	33.47 3.33 0.00 N	35.03 3.26 -3.04 N	30.61 2.60 -4.84 N	
ASTORIA___4 23517	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N	
ASTORIA___5 23518	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.92 1.83 0.00 N	33.32 2.35 -5.42 N	63.23 0.42 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.49 3.08 -0.90 N	26.83 2.79 0.00 N	31.66 3.28 0.00 N	30.75 3.08 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.64 4.29 0.00 N	48.92 4.97 0.00 N	41.17 4.07 0.00 N	33.49 3.35 0.00 N	35.15 3.37 -3.04 N	30.67 2.67 -4.84 N	
ATHENS_STG_1 23668	28.87 1.48 -0.17 N	17.52 0.87 0.00 N	14.94 0.72 0.00 N	9.45 0.47 0.00 N	21.48 0.46 -12.60 N	34.63 0.08 -33.01 N	10.03 0.51 0.00 N	23.19 1.10 0.00 N	32.94 1.39 -6.00 N	69.34 0.23 -65.86 N	22.64 1.26 -1.00 N	37.60 1.10 -18.90 N	29.23 1.73 -1.00 N	25.60 1.56 0.00 N	30.19 1.82 0.00 N	29.51 1.70 -1.44 N	35.63 1.77 -6.68 N	44.49 2.67 0.00 N	39.71 2.36 0.00 N	46.65 2.70 0.00 N	39.27 2.17 0.00 N	31.97 1.83 0.00 N	33.88 1.79 -3.36 N	29.97 1.46 -5.35 N	
ATHENS_STG_2 23670	28.87 1.48 -0.17 N	17.52 0.87 0.00 N	14.94 0.72 0.00 N	9.45 0.47 0.00 N	21.48 0.46 -12.60 N	34.63 0.08 -33.01 N	10.03 0.51 0.00 N	23.19 1.10 0.00 N	32.94 1.39 -6.00 N	69.34 0.23 -65.86 N	22.64 1.26 -1.00 N	37.60 1.10 -18.90 N	29.23 1.73 -1.00 N	25.60 1.56 0.00 N	30.19 1.82 0.00 N	29.51 1.70 -1.44 N	35.63 1.77 -6.68 N	44.49 2.67 0.00 N	39.71 2.36 0.00 N	46.65 2.70 0.00 N	39.27 2.17 0.00 N	31.97 1.83 0.00 N	33.88 1.79 -3.36 N	29.97 1.46 -5.35 N	
ATHENS_STG_3 23677	28.87 1.48 -0.17 N	17.52 0.87 0.00 N	14.94 0.72 0.00 N	9.45 0.47 0.00 N	21.48 0.46 -12.60 N	34.63 0.08 -33.01 N	10.03 0.51 0.00 N	23.19 1.10 0.00 N	32.94 1.39 -6.00 N	69.34 0.23 -65.86 N	22.64 1.26 -1.00 N	37.60 1.10 -18.90 N	29.23 1.73 -1.00 N	25.60 1.56 0.00 N	30.19 1.82 0.00 N	29.51 1.70 -1.44 N	35.63 1.77 -6.68 N	44.49 2.67 0.00 N	39.71 2.36 0.00 N	46.65 2.70 0.00 N	39.27 2.17 0.00 N	31.97 1.83 0.00 N	33.88 1.79 -3.36 N	29.97 1.46 -5.35 N	
BARRETT_IC_1 23704	30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N	
BARRETT_IC_10	30.27	19.79	17.88	9.94	20.72	31.56	10.49	24.13	33.65	64.83	46.68	44.72	70.24	30.55	34.68	31.08	36.73	47.35	42.45	57.19	83.14	42.16	57.76	30.88	

23701		2.90 -0.15 N	1.77 -1.37 N	1.46 -2.20 N	0.93 -0.03 N	0.91 -11.40 N	0.16 -29.85 N	0.97 0.00 N	2.04 0.00 N	2.68 -5.42 N	0.45 -61.12 N	2.46 -23.84 N	2.16 -24.95 N	3.40 -40.33 N	3.10 -3.41 N	3.63 -2.66 N	3.41 -1.31 N	3.50 -6.05 N	5.26 -0.27 N	4.70 -0.40 N	5.42 -7.82 N	4.40 -41.63 N	3.70 -8.33 N	3.64 -25.38 N	2.87 -4.85 N
BARRETT_IC_11 23702		30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N
BARRETT_IC_12 23703		30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N
BARRETT_IC_2 23705		30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N
BARRETT_IC_3 23706		30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N
BARRETT_IC_4 23707		30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N
BARRETT_IC_5 23708		30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N
BARRETT_IC_6 23709		30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N
BARRETT_IC_7 23710		30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N
BARRETT_IC_8 23711		30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N
BARRETT_IC_9 23700		30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N
BARRETT___1 23545		30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N
BARRETT___2 23546		30.27 2.90 -0.15 N	19.79 1.77 -1.37 N	17.88 1.46 -2.20 N	9.94 0.93 -0.03 N	20.72 0.91 -11.40 N	31.56 0.16 -29.85 N	10.49 0.97 0.00 N	24.13 2.04 0.00 N	33.65 2.68 -5.42 N	64.83 0.45 -61.12 N	46.68 2.46 -23.84 N	44.72 2.16 -24.95 N	70.24 3.40 -40.33 N	30.55 3.10 -3.41 N	34.68 3.63 -2.66 N	31.08 3.41 -1.31 N	36.73 3.50 -6.05 N	47.35 5.26 -0.27 N	42.45 4.70 -0.40 N	57.19 5.42 -7.82 N	83.14 4.40 -41.63 N	42.16 3.70 -8.33 N	57.76 3.64 -25.38 N	30.88 2.87 -4.85 N
BEAVER RIVER___HYD 24048		27.47 0.25 0.00 N	16.75 0.10 0.00 N	14.27 0.05 0.00 N	9.01 0.03 0.00 N	8.45 0.03 0.00 N	1.55 0.01 0.00 N	9.57 0.04 0.00 N	22.26 0.17 0.00 N	25.93 0.38 0.00 N	3.32 0.07 0.00 N	20.65 0.26 0.00 N	17.84 0.24 0.00 N	26.81 0.30 0.00 N	24.23 0.19 0.00 N	28.57 0.19 0.00 N	26.49 0.12 0.00 N	27.31 0.13 0.00 N	42.09 0.27 0.00 N	37.71 0.36 0.00 N	44.71 0.76 0.00 N	37.75 0.64 0.00 N	30.48 0.34 0.00 N	28.90 0.16 0.00 N	23.19 0.02 0.00 N

BEEBEE_GT_13 23619	27.01 -0.23 -0.02 N	16.50 -0.15 0.00 N	14.06 -0.16 0.00 N	8.91 -0.07 0.00 N	9.64 -0.04 -1.27 N	4.85 -0.01 -3.32 N	9.39 -0.13 0.00 N	21.59 -0.51 0.00 N	25.75 -0.41 -0.62 N	9.99 -0.02 -6.76 N	20.61 0.12 -0.10 N	19.63 0.08 -1.94 N	26.70 0.09 -0.10 N	24.25 0.21 0.00 N	28.52 0.15 0.00 N	26.74 0.23 -0.15 N	28.20 0.34 -0.69 N	42.73 0.91 0.00 N	38.34 0.99 0.00 N	45.51 1.56 0.00 N	38.87 1.77 0.00 N	31.57 1.43 0.00 N	30.40 1.32 -0.34 N	24.77 1.07 -0.54 N
BETHLEHEM___GRP 23843	28.97 1.56 -0.19 N	17.61 0.96 0.00 N	15.02 0.80 0.00 N	9.50 0.52 0.00 N	23.48 0.51 -14.55 N	39.75 0.09 -38.12 N	10.08 0.56 0.00 N	23.38 1.28 -0.01 N	34.01 1.54 -6.93 N	79.42 0.11 -76.06 N	22.44 0.89 -1.15 N	40.19 0.76 -21.83 N	28.80 1.14 -1.15 N	25.02 0.97 0.00 N	29.52 1.13 0.00 N	29.10 1.07 -1.67 N	36.04 1.16 -7.72 N	43.60 1.77 0.00 N	38.94 1.59 0.00 N	45.75 1.79 0.00 N	38.49 1.38 0.00 N	31.32 1.18 0.00 N	33.78 1.17 -3.88 N	30.34 0.99 -6.18 N
BETHLEHEM___GS1 323560	28.97 1.56 -0.19 N	17.61 0.96 0.00 N	15.02 0.80 0.00 N	9.50 0.52 0.00 N	23.48 0.51 -14.55 N	39.75 0.09 -38.12 N	10.08 0.56 0.00 N	23.38 1.28 -0.01 N	34.01 1.54 -6.93 N	79.42 0.11 -76.06 N	22.44 0.89 -1.15 N	40.19 0.76 -21.83 N	28.80 1.14 -1.15 N	25.02 0.97 0.00 N	29.52 1.13 0.00 N	29.10 1.07 -1.67 N	36.04 1.16 -7.72 N	43.60 1.77 0.00 N	38.94 1.59 0.00 N	45.75 1.79 0.00 N	38.49 1.38 0.00 N	31.32 1.18 0.00 N	33.78 1.17 -3.88 N	30.34 0.99 -6.18 N
BETHLEHEM___GS2 323561	28.97 1.56 -0.19 N	17.61 0.96 0.00 N	15.02 0.80 0.00 N	9.50 0.52 0.00 N	23.48 0.51 -14.55 N	39.75 0.09 -38.12 N	10.08 0.56 0.00 N	23.38 1.28 -0.01 N	34.01 1.54 -6.93 N	79.42 0.11 -76.06 N	22.44 0.89 -1.15 N	40.19 0.76 -21.83 N	28.80 1.14 -1.15 N	25.02 0.97 0.00 N	29.52 1.13 0.00 N	29.10 1.07 -1.67 N	36.04 1.16 -7.72 N	43.60 1.77 0.00 N	38.94 1.59 0.00 N	45.75 1.79 0.00 N	38.49 1.38 0.00 N	31.32 1.18 0.00 N	33.78 1.17 -3.88 N	30.34 0.99 -6.18 N
BETHLEHEM___GS3 323562	28.97 1.56 -0.19 N	17.61 0.96 0.00 N	15.02 0.80 0.00 N	9.50 0.52 0.00 N	23.48 0.51 -14.55 N	39.75 0.09 -38.12 N	10.08 0.56 0.00 N	23.38 1.28 -0.01 N	34.01 1.54 -6.93 N	79.42 0.11 -76.06 N	22.44 0.89 -1.15 N	40.19 0.76 -21.83 N	28.80 1.14 -1.15 N	25.02 0.97 0.00 N	29.52 1.13 0.00 N	29.10 1.07 -1.67 N	36.04 1.16 -7.72 N	43.60 1.77 0.00 N	38.94 1.59 0.00 N	45.75 1.79 0.00 N	38.49 1.38 0.00 N	31.32 1.18 0.00 N	33.78 1.17 -3.88 N	30.34 0.99 -6.18 N
BETHLEHEM___STEEL 23779	25.63 -1.61 -0.02 N	15.62 -1.03 0.00 N	13.33 -0.88 0.00 N	8.51 -0.47 0.00 N	9.79 -0.39 -1.76 N	6.07 -0.60 -4.60 N	8.92 -0.60 0.00 N	20.32 -1.77 0.00 N	24.45 -1.96 -0.86 N	12.29 -0.36 -9.39 N	19.24 -1.29 -0.14 N	19.04 -1.26 -2.70 N	24.63 -2.02 -0.14 N	22.33 -1.71 0.00 N	26.32 -2.06 0.00 N	24.81 -1.76 -0.21 N	26.25 -1.88 -0.95 N	38.79 -3.04 0.00 N	34.55 -2.80 0.00 N	40.56 -3.38 0.00 N	34.22 -2.89 0.00 N	28.09 -2.05 0.00 N	27.53 -1.68 -0.47 N	22.86 -1.05 -0.75 N
BETHPAGE_CC_5 323564	30.45 3.08 -0.15 N	19.92 1.90 -1.37 N	18.00 1.58 -2.20 N	10.01 1.00 -0.03 N	20.79 0.97 -11.40 N	31.57 0.18 -29.85 N	10.56 1.03 0.00 N	24.29 2.20 0.00 N	33.86 2.89 -5.42 N	64.80 0.49 -61.05 N	45.75 2.67 -22.69 N	43.47 2.30 -23.57 N	41.60 3.61 -11.49 N	27.60 3.27 -0.29 N	33.00 3.81 -0.81 N	31.25 3.58 -1.31 N	36.92 3.70 -6.05 N	47.33 5.48 -0.02 N	42.62 4.87 -0.40 N	57.42 5.65 -7.81 N	83.32 4.64 -41.58 N	40.81 3.93 -6.74 N	41.09 3.89 -8.46 N	31.01 3.00 -4.84 N
BINGHAMTON___COGEN 23790	27.62 0.35 -0.05 N	16.78 0.13 0.00 N	14.29 0.08 0.00 N	9.07 0.09 0.00 N	12.27 0.14 -3.71 N	11.28 0.02 -9.71 N	9.64 0.12 0.00 N	22.33 0.24 0.00 N	27.73 0.42 -1.77 N	22.81 0.13 -19.42 N	21.18 0.50 -0.30 N	23.55 0.37 -5.57 N	27.41 0.61 -0.29 N	24.63 0.59 0.00 N	29.05 0.68 0.00 N	27.42 0.63 -0.42 N	29.79 0.64 -1.97 N	42.80 0.97 0.00 N	38.14 0.79 0.00 N	44.86 0.90 0.00 N	37.81 0.71 0.00 N	30.69 0.55 0.00 N	30.26 0.53 -0.99 N	25.20 0.46 -1.58 N
BLACK RIVER___HYD 24047	27.93 0.70 0.00 N	16.99 0.34 0.00 N	14.44 0.23 0.00 N	9.12 0.14 0.00 N	8.94 0.14 -0.39 N	2.58 0.03 -1.01 N	9.69 0.17 0.00 N	22.54 0.46 0.00 N	26.45 0.71 -0.18 N	5.44 0.16 -2.02 N	21.13 0.71 -0.03 N	18.88 0.69 -0.58 N	27.54 1.00 -0.03 N	24.90 0.86 0.00 N	29.35 0.97 0.00 N	27.25 0.84 -0.04 N	28.26 0.88 -0.21 N	43.26 1.44 0.00 N	38.71 1.36 0.00 N	45.88 1.93 0.00 N	38.71 1.61 0.00 N	31.20 1.06 0.00 N	29.63 0.79 -0.10 N	23.83 0.49 -0.16 N
BLISS_WT_PWR 323608	26.71 -0.53 -0.02 N	16.08 -0.57 0.00 N	13.62 -0.59 0.00 N	8.78 -0.20 0.00 N	10.18 -0.08 -1.84 N	6.35 -0.02 -4.83 N	9.32 -0.20 0.00 N	21.13 -0.96 0.00 N	25.38 -1.07 -0.89 N	12.92 -0.16 -9.83 N	20.12 -0.42 -0.15 N	19.85 -0.58 -2.82 N	25.64 -1.02 -0.15 N	23.30 -0.74 0.00 N	27.44 -0.94 0.00 N	25.87 -0.72 -0.21 N	27.49 -0.68 -1.00 N	40.77 -1.05 0.00 N	36.34 -1.02 0.00 N	42.55 -1.40 0.00 N	35.95 -1.15 0.00 N	29.43 -0.71 0.00 N	28.77 -0.45 -0.49 N	23.85 -0.10 -0.78 N
BLUE_CIRC_CHEM_DRP 24182	28.90 1.49 -0.19 N	17.55 0.90 0.00 N	14.97 0.75 0.00 N	9.46 0.49 0.00 N	23.28 0.47 -14.39 N	39.33 0.09 -37.69 N	10.05 0.52 0.00 N	23.26 1.16 -0.01 N	33.76 1.36 -6.85 N	78.61 0.14 -75.21 N	22.43 0.90 -1.14 N	39.97 0.78 -21.58 N	28.86 1.22 -1.14 N	25.12 1.08 0.00 N	29.65 1.27 0.00 N	29.20 1.19 -1.65 N	36.05 1.24 -7.63 N	43.70 1.88 0.00 N	39.01 1.66 0.00 N	45.84 1.89 0.00 N	38.58 1.48 0.00 N	31.39 1.25 0.00 N	33.80 1.23 -3.83 N	30.29 1.02 -6.11 N
BOC_GAS_DRP 24189	28.69 1.28 -0.19 N	17.42 0.77 0.00 N	14.86 0.64 0.00 N	9.40 0.42 0.00 N	23.38 0.41 -14.55 N	39.72 0.07 -38.10 N	9.97 0.45 0.00 N	23.10 1.00 -0.01 N	33.70 1.23 -6.92 N	79.44 0.16 -76.03 N	22.48 0.94 -1.15 N	40.25 0.82 -21.82 N	28.92 1.27 -1.15 N	25.17 1.13 0.00 N	29.70 1.32 0.00 N	29.27 1.23 -1.63 N	36.19 1.30 -7.72 N	43.79 1.96 0.00 N	39.09 1.74 0.00 N	45.92 1.97 0.00 N	38.67 1.56 0.00 N	31.48 1.34 0.00 N	33.93 1.32 -3.88 N	30.44 1.09 -6.18 N
BORALEX_4TH_BRANCH 23824	29.41 2.00 -0.19 N	17.81 1.16 0.00 N	15.20 0.99 0.00 N	9.64 0.66 0.00 N	23.54 0.63 -14.49 N	39.61 0.11 -37.95 N	10.22 0.70 0.00 N	23.75 1.65 -0.01 N	34.35 1.91 -6.90 N	79.23 0.25 -75.72 N	23.02 1.48 -1.15 N	40.69 1.35 -21.73 N	29.66 2.01 -1.15 N	25.79 1.75 0.00 N	30.45 2.07 0.00 N	29.95 1.93 -1.66 N	37.01 2.16 -7.69 N	45.19 3.37 0.00 N	40.36 3.01 0.00 N	47.34 3.39 0.00 N	39.73 2.62 0.00 N	32.36 2.22 0.00 N	34.82 2.23 -3.86 N	31.19 1.87 -6.15 N
BOWLINE___1 23526	29.65 2.29 -0.15 N	17.99 1.34 0.00 N	15.31 1.09 0.00 N	9.67 0.69 0.00 N	20.23 0.69 -11.12 N	30.79 0.12 -29.12 N	10.29 0.77 0.00 N	23.72 1.63 0.00 N	32.97 2.13 0.00 N	61.73 0.37 -58.10 N	23.29 2.02 -0.88 N	36.04 1.76 -16.67 N	30.16 2.78 -0.88 N	26.56 2.52 0.00 N	31.33 2.95 0.00 N	30.39 2.75 -1.27 N	35.91 2.84 -5.90 N	46.14 4.31 0.00 N	41.15 3.80 0.00 N	48.35 4.40 0.00 N	40.68 3.58 0.00 N	33.10 2.96 0.00 N	34.56 2.86 -2.96 N	30.20 2.31 -4.72 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
BOWLINE___2 23595	29.65 2.29 -0.15 N	17.99 1.34 0.00 N	15.31 1.09 0.00 N	9.67 0.69 0.00 N	20.23 0.69 -11.12 N	30.79 0.12 -29.12 N	10.29 0.77 0.00 N	23.72 1.63 0.00 N	32.98 2.14 -5.29 N	61.73 0.37 -58.10 N	23.29 2.02 -0.88 N	36.04 1.76 -16.68 N	30.16 2.78 -0.88 N	26.57 2.53 0.00 N	31.33 2.95 0.00 N	30.39 2.75 -1.27 N	35.92 2.84 -5.90 N	46.14 4.31 0.00 N	41.15 3.80 0.00 N	48.35 4.40 0.00 N	40.68 3.58 0.00 N	33.10 2.96 0.00 N	34.56 2.86 -2.96 N	30.20 2.31 -4.72 N		
BROOKHAVEN___DRP 24191	30.73 3.36 -0.15 N	20.19 2.16 -1.37 N	18.30 1.89 -2.20 N	10.20 1.19 -0.03 N	20.97 1.16 -11.40 N	31.61 0.21 -29.85 N	10.70 1.18 0.00 N	24.51 2.41 0.00 N	34.22 3.25 -5.42 N	64.86 0.56 -61.05 N	45.94 2.93 -22.62 N	43.66 2.57 -23.49 N	40.25 4.00 -9.75 N	27.71 3.57 -0.10 N	33.28 4.21 -0.69 N	31.65 3.98 -1.31 N	37.32 4.10 -6.05 N	47.85 6.01 -0.01 N	43.04 5.29 -0.40 N	57.96 6.20 0.00 N	83.78 5.11 -41.58 N	40.97 4.19 -6.65 N	40.28 4.11 -7.43 N	31.10 3.10 -4.84 N		
BROOKLYN_NAVY_YARD 23515	29.96 2.59 -0.15 N	18.17 1.52 0.00 N	15.46 1.24 0.00 N	9.76 0.78 0.00 N	20.59 0.77 -11.39 N	31.53 0.14 -29.85 N	10.38 0.85 0.00 N	23.92 1.82 0.00 N	33.33 2.36 -5.42 N	63.20 0.39 -59.55 N	23.49 2.20 -0.90 N	36.61 1.92 -17.09 N	30.45 3.04 -0.90 N	26.81 2.77 0.00 N	31.65 3.27 0.00 N	30.74 3.07 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.59 4.23 0.00 N	48.88 4.93 0.00 N	41.10 4.00 0.00 N	33.44 3.31 0.00 N	35.03 3.26 -3.04 N	30.63 2.62 -4.84 N		
BROOKLYN___ARMY_DRP 323595	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N		
BROOME___LFGE 323600	27.62 0.35 -0.05 N	16.78 0.13 0.00 N	14.29 0.08 0.00 N	9.07 0.09 0.00 N	12.27 0.14 -3.71 N	11.28 0.02 -9.71 N	9.64 0.12 0.00 N	22.33 0.24 0.00 N	27.73 0.42 -1.77 N	22.81 0.13 -19.42 N	21.18 0.50 -0.30 N	23.55 0.37 -5.57 N	27.41 0.61 -0.29 N	24.63 0.59 0.00 N	29.05 0.68 0.00 N	27.42 0.63 -0.42 N	29.79 0.64 -1.97 N	42.80 0.97 0.00 N	38.14 0.79 0.00 N	44.86 0.90 0.00 N	37.81 0.71 0.00 N	30.69 0.55 0.00 N	30.26 0.53 -0.99 N	25.20 0.46 -1.58 N		
BURROWS___LYONSDAL 23803	27.56 0.34 0.00 N	16.82 0.16 0.00 N	14.32 0.11 0.00 N	9.04 0.07 0.00 N	8.49 0.06 0.00 N	1.56 0.01 0.00 N	9.61 0.08 0.00 N	22.33 0.24 0.00 N	26.11 0.57 0.00 N	3.36 0.10 0.00 N	20.88 0.49 0.00 N	18.03 0.43 0.00 N	27.12 0.62 0.00 N	24.50 0.46 0.00 N	28.85 0.47 0.00 N	26.75 0.39 0.00 N	27.57 0.40 0.00 N	42.48 0.65 0.00 N	37.99 0.64 0.00 N	44.91 0.96 0.00 N	37.91 0.81 0.00 N	30.65 0.51 0.00 N	29.11 0.37 0.00 N	23.40 0.24 0.00 N		
CAITHNESS_CC_1 323624	30.70 3.33 -0.15 N	20.15 2.13 -1.37 N	18.26 1.84 -2.20 N	10.17 1.17 -0.03 N	20.95 1.13 -11.40 N	31.60 0.20 -29.85 N	10.68 1.16 0.00 N	24.49 2.40 0.00 N	34.18 3.21 -5.42 N	64.85 0.55 -61.05 N	45.91 2.91 -22.62 N	43.64 2.55 -23.49 N	40.22 3.97 -9.75 N	27.68 3.54 -0.10 N	33.26 4.19 -0.69 N	31.62 3.94 -1.31 N	37.29 4.06 -6.05 N	47.79 5.96 -0.01 N	43.00 5.25 -0.40 N	57.90 6.14 -7.81 N	83.74 5.06 -41.58 N	40.95 4.16 -6.65 N	40.27 4.10 -7.43 N	31.10 3.10 -4.84 N		
CALPINE_BETH_PAGE_GT4 24209	30.45 3.08 -0.15 N	19.91 1.89 -1.37 N	17.99 1.57 -2.20 N	10.00 0.99 -0.03 N	20.79 0.97 -11.40 N	31.57 0.17 -29.85 N	10.55 1.03 0.00 N	24.29 2.19 0.00 N	33.85 2.87 -5.42 N	64.81 0.50 -61.05 N	45.77 2.67 -22.71 N	43.47 2.27 -23.59 N	42.08 3.57 -12.01 N	27.62 3.23 -0.35 N	32.97 3.75 -0.84 N	31.18 3.51 -1.31 N	36.85 3.63 -6.05 N	47.25 5.40 -0.03 N	42.53 4.78 -0.40 N	57.32 5.56 -7.81 N	83.24 4.56 -41.58 N	40.82 3.91 -6.77 N	41.38 3.89 -8.76 N	31.01 3.01 -4.84 N		
CALPINE_BETH_PAGE_GT_4 323586	30.45 3.08 -0.15 N	19.91 1.89 -1.37 N	17.99 1.57 -2.20 N	10.00 0.99 -0.03 N	20.79 0.97 -11.40 N	31.57 0.17 -29.85 N	10.55 1.03 0.00 N	24.29 2.19 0.00 N	33.85 2.87 -5.42 N	64.81 0.50 -61.05 N	45.77 2.67 -22.71 N	43.47 2.27 -23.59 N	42.08 3.57 -12.01 N	27.62 3.23 -0.35 N	32.97 3.75 -0.84 N	31.18 3.51 -1.31 N	36.85 3.63 -6.05 N	47.25 5.40 -0.03 N	42.53 4.78 -0.40 N	57.32 5.56 -7.81 N	83.24 4.56 -41.58 N	40.82 3.91 -6.77 N	41.38 3.89 -8.76 N	31.01 3.01 -4.84 N		
CALPINE_BP_GT1 23823	30.45 3.08 -0.15 N	19.91 1.89 -1.37 N	17.99 1.57 -2.20 N	10.00 0.99 -0.03 N	20.79 0.97 -11.40 N	31.57 0.17 -29.85 N	10.55 1.03 0.00 N	24.29 2.19 0.00 N	33.85 2.87 -5.42 N	64.81 0.50 -61.05 N	45.77 2.67 -22.71 N	43.47 2.27 -23.59 N	42.08 3.57 -12.01 N	27.62 3.23 -0.35 N	32.97 3.75 -0.84 N	31.18 3.51 -1.31 N	36.85 3.63 -6.05 N	47.25 5.40 -0.03 N	42.53 4.78 -0.40 N	57.32 5.56 -7.81 N	83.24 4.56 -41.58 N	40.82 3.91 -6.77 N	41.38 3.89 -8.76 N	31.01 3.01 -4.84 N		
CALSPAN___DRP 24200	25.63 -1.61 -0.02 N	15.62 -1.03 0.00 N	13.33 -0.88 0.00 N	8.51 -0.47 0.00 N	9.79 -0.39 -1.76 N	6.07 -0.08 -4.60 N	8.92 -0.60 0.00 N	20.32 -1.77 0.00 N	24.45 -1.96 -0.86 N	12.29 -0.36 -9.39 N	19.24 -1.29 -0.14 N	19.04 -1.26 -2.70 N	24.63 -2.02 -0.14 N	22.33 -1.71 0.00 N	26.32 -2.06 0.00 N	24.81 -1.76 -0.21 N	26.25 -1.88 -0.95 N	38.79 -3.04 0.00 N	34.55 -2.80 0.00 N	40.56 -3.38 0.00 N	34.22 -2.89 0.00 N	28.09 -2.05 0.00 N	27.53 -1.68 -0.47 N	22.86 -1.05 -0.75 N		
CANDIGU_WT_PWR 323617	27.09 -0.16 -0.03 N	16.39 -0.26 0.00 N	13.95 -0.27 0.00 N	8.92 -0.06 0.00 N	10.70 0.04 -2.24 N	7.41 0.00 -5.86 N	9.46 -0.06 0.00 N	21.77 -0.32 0.00 N	26.41 -0.22 -1.08 N	15.09 0.00 -11.83 N	20.66 0.09 -0.18 N	20.90 -0.10 -3.40 N	26.57 -0.11 -0.18 N	24.05 0.01 0.00 N	28.32 -0.06 0.00 N	26.66 0.03 -0.26 N	28.41 0.04 -1.20 N	41.80 -0.02 0.00 N	37.17 -0.18 0.00 N	43.75 -0.20 0.00 N	36.85 -0.25 0.00 N	29.99 -0.15 0.00 N	29.30 -0.04 -0.60 N	24.26 0.14 -0.95 N		
CARR STREET_E_SYR 24060	27.08 -0.15 -0.01 N	16.53 -0.12 0.00 N	14.08 -0.14 0.00 N	8.91 -0.07 0.00 N	9.28 -0.05 -0.92 N	3.94 -0.01 -2.40 N	9.44 -0.08 0.00 N	21.86 -0.23 0.00 N	25.83 -0.15 -0.44 N	8.07 0.01 -4.80 N	20.49 0.03 -0.07 N	19.00 0.01 -1.38 N	26.60 0.02 -0.07 N	24.09 0.05 0.00 N	28.40 0.02 0.00 N	26.52 0.04 -0.10 N	27.71 0.05 -0.49 N	41.90 0.08 0.00 N	37.38 0.03 0.00 N	44.06 0.11 0.00 N	37.22 0.12 0.00 N	30.19 0.05 0.00 N	29.02 0.03 -0.24 N	23.59 0.03 -0.39 N		
CARTHAGE___PAPER	27.76	16.90	14.38	9.08	8.84	2.42	9.65	22.45	26.31	5.10	20.96	18.62	27.27	24.64	29.06	26.97	27.95	42.83	38.34	45.44	38.35	30.93	29.38	23.62		

23857	0.53 0.00 N	0.25 0.00 N	0.17 0.00 N	0.10 0.00 N	0.10 -0.32 N	0.02 -0.85 N	0.13 0.00 N	0.36 0.00 N	0.60 -0.16 N	0.14 -1.70 N	0.54 -0.03 N	0.52 -0.49 N	0.74 -0.03 N	0.61 0.00 N	0.68 0.00 N	0.57 -0.04 N	0.60 -0.17 N	1.00 0.00 N	0.99 0.00 N	1.49 0.00 N	1.24 0.00 N	0.79 0.00 N	0.55 -0.09 N	0.31 -0.14 N
CE_DUNWOOD___DRP 24194	29.78 2.41 -0.15 N	18.07 1.42 0.00 N	15.38 1.16 0.00 N	9.71 0.74 0.00 N	20.52 0.73 -11.38 N	31.48 0.13 -29.80 N	10.33 0.81 0.00 N	23.82 1.73 0.00 N	33.21 2.24 -5.41 N	63.09 0.39 -59.45 N	23.40 2.11 -0.90 N	36.51 1.84 -17.06 N	30.31 2.91 -0.90 N	26.68 2.64 0.00 N	31.49 3.11 0.00 N	30.57 2.90 -1.30 N	36.21 3.00 -6.03 N	46.36 4.54 0.00 N	41.36 4.01 0.00 N	48.59 4.64 0.00 N	40.89 3.78 0.00 N	33.26 3.12 0.00 N	34.80 3.03 -3.03 N	30.42 2.43 -4.83 N
CE_MILLWOOD___DRP 24193	29.70 2.33 -0.15 N	18.02 1.37 0.00 N	15.34 1.12 0.00 N	9.69 0.71 0.00 N	20.46 0.70 -11.34 N	31.38 0.13 -29.71 N	10.30 0.78 0.00 N	23.76 1.67 0.00 N	33.12 2.17 -5.40 N	62.89 0.36 -59.27 N	23.34 2.05 -0.90 N	36.40 1.79 -17.01 N	30.22 2.82 -0.90 N	26.61 2.57 0.00 N	31.38 3.00 0.00 N	30.48 2.82 -1.30 N	36.10 2.91 -6.01 N	46.22 4.40 0.00 N	41.24 3.89 0.00 N	48.45 4.50 0.00 N	40.76 3.65 0.00 N	33.17 3.03 0.00 N	34.69 2.94 -3.02 N	30.33 2.35 -4.82 N
CE_NYC2_DRP 24202	30.00 2.63 -0.15 N	18.21 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.95 1.86 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.57 2.28 -0.90 N	36.65 1.95 -17.09 N	30.54 3.14 -0.90 N	26.90 2.86 0.00 N	31.74 3.36 0.00 N	30.83 3.15 -1.30 N	36.44 3.22 -6.04 N	46.64 4.82 0.00 N	41.60 4.25 0.00 N	48.87 4.91 0.00 N	41.12 4.01 0.00 N	33.49 3.35 0.00 N	35.06 3.28 -3.04 N	30.63 2.62 -4.84 N
CE_NYC_DRP 24195	30.02 2.65 -0.15 N	18.21 1.56 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.41 0.88 0.00 N	23.98 1.88 0.00 N	33.42 2.45 -5.42 N	63.22 0.42 -59.55 N	23.59 2.30 -0.90 N	36.70 2.00 -17.09 N	30.58 3.17 -0.90 N	26.92 2.88 0.00 N	31.77 3.39 0.00 N	30.85 3.18 -1.30 N	36.51 3.30 -6.04 N	46.81 4.98 0.00 N	41.76 4.40 0.00 N	49.06 5.11 0.00 N	41.24 4.14 0.00 N	33.56 3.42 0.00 N	35.09 3.32 -3.04 N	30.67 2.66 -4.84 N
CHAFFEE___LFGE 323603	26.20 -1.04 -0.02 N	15.91 -0.74 0.00 N	13.54 -0.67 0.00 N	8.65 -0.33 0.00 N	9.98 -0.24 -1.80 N	6.20 -0.05 -4.71 N	9.11 -0.41 0.00 N	20.79 -1.31 0.00 N	25.06 -1.36 -0.87 N	12.64 -0.22 -9.60 N	19.78 -0.75 -0.15 N	19.55 -0.81 -2.76 N	25.33 -1.32 -0.14 N	22.97 -1.07 0.00 N	27.08 -1.30 0.00 N	25.48 -1.09 -0.21 N	26.97 -1.18 -0.97 N	39.90 -1.93 0.00 N	35.53 -1.82 0.00 N	41.76 -2.19 0.00 N	35.29 -1.81 0.00 N	28.90 -1.24 0.00 N	28.22 -0.99 -0.48 N	23.37 -0.56 -0.76 N
CHATEAUG_WT_PWR 323614	26.78 -0.44 0.00 N	16.33 -0.32 0.00 N	13.94 -0.28 0.00 N	8.78 -0.20 0.00 N	8.20 -0.22 0.00 N	1.50 -0.05 0.00 N	9.24 -0.28 0.00 N	21.59 -0.50 0.00 N	25.01 -0.54 0.00 N	3.11 -0.15 0.00 N	19.82 -0.57 0.00 N	17.10 -0.51 0.00 N	25.61 -0.89 0.00 N	23.16 -0.87 0.00 N	27.43 -0.95 0.00 N	25.50 -0.86 0.00 N	26.14 -1.03 0.00 N	40.39 -1.44 0.00 N	36.15 -1.20 0.00 N	42.51 -1.44 0.00 N	35.89 -1.22 0.00 N	29.04 -1.10 0.00 N	27.68 -1.06 0.00 N	22.25 -0.91 0.00 N
CHAT_HIGH_FALL_HYD 323578	26.60 -0.62 0.00 N	16.22 -0.43 0.00 N	13.88 -0.34 0.00 N	8.75 -0.23 0.00 N	8.17 -0.25 0.00 N	1.50 -0.05 0.00 N	9.22 -0.30 0.00 N	21.54 -0.55 0.00 N	24.90 -0.65 0.00 N	3.09 -0.17 0.00 N	19.65 -0.73 0.00 N	16.96 -0.65 0.00 N	25.41 -1.09 0.00 N	22.99 -1.05 0.00 N	27.23 -1.15 0.00 N	25.30 -1.07 0.00 N	25.95 -1.22 0.00 N	40.07 -1.75 0.00 N	35.85 -1.51 0.00 N	42.16 -1.79 0.00 N	35.63 -1.47 0.00 N	28.83 -1.31 0.00 N	27.47 -1.27 0.00 N	22.10 -1.07 0.00 N
CH_MIDHUDSON___DRP 24192	29.59 2.22 -0.16 N	17.96 1.31 0.00 N	15.30 1.08 0.00 N	9.67 0.69 0.00 N	21.07 0.68 -11.98 N	33.03 0.12 -31.37 N	10.27 0.75 0.00 N	23.71 1.62 0.00 N	33.31 2.07 -5.70 N	66.20 0.35 -62.59 N	23.28 1.94 -0.95 N	37.27 1.70 -17.96 N	30.13 2.68 -0.95 N	26.48 2.44 0.00 N	31.24 2.86 0.00 N	30.42 2.68 -1.37 N	36.31 2.78 -6.35 N	46.01 4.19 0.00 N	41.05 3.70 0.00 N	48.22 4.27 0.00 N	40.57 3.46 0.00 N	33.02 2.88 0.00 N	34.71 2.78 -3.19 N	30.48 2.22 -5.09 N
CH_MISC_IPPS 23765	29.52 2.15 -0.15 N	17.92 1.27 0.00 N	15.25 1.04 0.00 N	9.63 0.66 0.00 N	20.63 0.65 -11.56 N	31.95 0.12 -30.29 N	10.24 0.72 0.00 N	23.61 1.52 0.00 N	32.95 1.90 -5.50 N	64.04 0.35 -60.43 N	23.15 1.84 -0.92 N	36.57 1.62 -17.34 N	29.98 2.56 -0.91 N	26.38 2.34 0.00 N	31.12 2.74 0.00 N	30.26 2.57 -1.32 N	35.97 2.66 -6.13 N	45.72 3.90 0.00 N	40.85 3.49 0.00 N	47.91 3.96 0.00 N	40.35 3.25 0.00 N	32.88 2.74 -3.08 N	34.45 2.63 -4.91 N	30.17 2.09 0.00 N
CH_RES_BVR_FALLS 23983	26.96 -0.25 0.01 N	16.49 -0.16 0.00 N	14.07 -0.14 0.00 N	8.87 -0.11 0.00 N	7.70 -0.14 0.58 N	0.01 -0.02 1.51 N	9.36 -0.16 0.00 N	21.83 -0.26 0.00 N	24.98 -0.30 0.27 N	0.20 -0.04 3.02 N	20.08 -0.26 0.05 N	16.53 -0.21 0.87 N	26.11 -0.34 0.05 N	23.71 -0.33 0.00 N	28.02 -0.36 0.00 N	25.93 -0.37 0.07 N	26.43 -0.44 0.31 N	41.21 -0.61 0.00 N	36.84 -0.51 0.00 N	43.31 -0.64 0.00 N	36.60 -0.51 0.00 N	29.67 -0.47 0.00 N	28.11 -0.47 0.15 N	22.54 -0.39 0.24 N
CH_RES_NIAGARA 23895	25.19 -2.05 -0.02 N	15.40 -1.25 0.00 N	13.18 -1.04 0.00 N	8.40 -0.58 0.00 N	9.52 -0.51 -1.61 N	5.66 -0.10 -4.22 N	8.77 -0.76 0.00 N	19.91 -2.18 0.00 N	23.88 -2.45 -0.79 N	11.40 -0.49 -8.63 N	18.80 -1.72 -0.13 N	18.45 -1.63 -2.48 N	24.00 -2.64 -0.13 N	21.76 -2.28 0.00 N	25.66 -2.72 0.00 N	24.22 -2.34 -0.19 N	25.53 -2.52 -0.88 N	37.82 -4.00 0.00 N	33.74 -3.61 0.00 N	39.62 -4.33 0.00 N	33.40 -3.71 0.00 N	27.48 -2.66 0.00 N	26.97 -2.19 -0.43 N	22.41 -1.44 -0.68 N
CH_RES_SYRACUSE 23985	27.16 -0.08 -0.01 N	16.57 -0.08 0.00 N	14.11 -0.10 0.00 N	8.92 -0.05 0.00 N	9.44 -0.04 -1.05 N	4.30 -0.01 -2.76 N	9.46 -0.06 0.00 N	21.92 -0.17 0.00 N	25.97 -0.08 -0.50 N	8.79 0.00 -5.53 N	20.55 0.07 -0.08 N	19.25 0.05 -1.58 N	26.67 0.08 -0.08 N	24.14 0.10 0.00 N	28.44 0.07 0.00 N	26.57 0.08 -0.12 N	27.84 0.10 -0.56 N	41.97 0.14 0.00 N	37.45 0.10 0.00 N	44.14 0.19 0.00 N	37.30 0.20 0.00 N	30.24 0.10 0.00 N	29.08 0.06 -0.28 N	23.67 0.05 -0.45 N
CLINTON_WT_PWR 323605	26.78 -0.44 0.00 N	16.33 -0.32 0.00 N	13.94 -0.28 0.00 N	8.78 -0.20 0.00 N	8.20 -0.22 0.00 N	1.50 -0.05 0.00 N	9.24 -0.28 0.00 N	21.59 -0.50 0.00 N	25.01 -0.54 0.00 N	3.11 -0.15 0.00 N	19.82 -0.57 0.00 N	17.10 -0.51 0.00 N	25.61 -0.89 0.00 N	23.16 -0.87 0.00 N	27.43 -0.95 0.00 N	25.50 -0.86 0.00 N	26.14 -1.03 0.00 N	40.39 -1.44 0.00 N	36.15 -1.20 0.00 N	42.51 -1.44 0.00 N	35.89 -1.22 0.00 N	29.04 -1.10 0.00 N	27.68 -1.06 0.00 N	22.25 -0.91 0.00 N

CLINTON___LFGE 323618	27.20 -0.02 0.00 N	16.58 -0.07 0.00 N	14.16 -0.06 0.00 N	8.92 -0.06 0.00 N	8.34 -0.08 0.00 N	1.53 -0.01 0.00 N	9.40 -0.12 0.00 N	21.95 -0.14 0.00 N	25.43 -0.12 0.00 N	3.20 -0.06 0.00 N	20.19 -0.20 0.00 N	17.42 -0.18 0.00 N	26.09 -0.42 0.00 N	23.60 -0.44 0.00 N	27.93 -0.45 0.00 N	25.98 -0.38 0.00 N	26.64 -0.53 0.00 N	41.14 -0.68 0.00 N	36.83 -0.53 0.00 N	43.29 -0.67 0.00 N	36.56 -0.55 0.00 N	29.59 -0.55 0.00 N	28.16 -0.58 0.00 N	22.65 -0.52 0.00 N
COLONIE_LFGE___ 323577	29.44 2.03 -0.19 N	17.84 1.19 0.00 N	15.22 1.00 0.00 N	9.64 0.66 0.00 N	23.65 0.63 -14.59 N	39.88 0.12 -38.22 N	10.23 0.71 0.00 N	23.76 1.66 -0.01 N	34.48 1.99 -6.94 N	79.77 0.25 -76.26 N	23.02 1.48 -1.16 N	40.81 1.32 -21.89 N	29.61 1.95 -1.15 N	25.75 1.71 0.00 N	30.39 2.01 0.00 N	29.91 1.87 -1.67 N	36.99 2.08 -7.74 N	45.07 3.25 0.00 N	40.27 2.92 0.00 N	47.31 3.36 0.00 N	39.76 2.65 0.00 N	32.33 2.19 0.00 N	34.74 2.12 -3.89 N	31.10 1.74 -6.20 N
CORNELL___ 23752	28.09 0.85 -0.03 N	17.09 0.44 0.00 N	14.49 0.27 0.00 N	9.20 0.22 0.00 N	10.62 0.24 -1.96 N	6.72 0.05 -5.13 N	9.77 0.25 0.00 N	22.63 0.54 0.00 N	27.32 0.84 -0.94 N	13.72 0.18 -10.28 N	21.57 1.03 -0.16 N	21.39 0.83 -2.95 N	27.87 1.21 -0.16 N	25.28 1.24 0.00 N	29.60 1.22 0.00 N	27.84 1.25 -0.22 N	29.49 1.27 -1.04 N	43.41 1.58 0.00 N	38.72 1.37 0.00 N	45.70 1.74 0.00 N	38.67 1.57 0.00 N	31.23 1.09 0.00 N	30.14 0.88 -0.52 N	24.81 0.81 -0.83 N
COXSACKIE___GT 23611	30.31 2.94 -0.15 N	18.44 1.79 0.00 N	15.73 1.51 0.00 N	9.94 0.96 0.00 N	21.16 0.93 -11.80 N	32.63 0.17 -30.91 N	10.57 1.04 0.00 N	24.44 2.35 0.00 N	34.18 3.02 -5.62 N	65.48 0.54 -61.68 N	24.19 2.86 -0.94 N	37.83 2.52 -17.70 N	31.34 3.90 -0.93 N	27.57 3.53 0.00 N	32.56 4.19 0.00 N	31.54 3.83 -1.35 N	37.40 3.96 -6.26 N	47.93 6.11 0.00 N	42.74 5.39 0.00 N	50.24 6.29 0.00 N	42.37 5.26 0.00 N	34.41 4.27 0.00 N	35.84 3.96 -3.14 N	31.23 3.06 -5.01 N
CRESCENT___HYD 24018	29.44 2.03 -0.19 N	17.84 1.19 0.00 N	15.22 1.00 0.00 N	9.64 0.66 0.00 N	23.65 0.63 -14.59 N	39.88 0.12 -38.22 N	10.23 0.71 0.00 N	23.76 1.66 -0.01 N	34.48 1.99 -6.94 N	79.77 0.25 -76.26 N	23.02 1.48 -1.16 N	40.81 1.32 -21.89 N	29.61 1.95 -1.15 N	25.75 1.71 0.00 N	30.39 2.01 0.00 N	29.91 1.87 -1.67 N	36.99 2.08 -7.74 N	45.07 3.25 0.00 N	40.27 2.92 0.00 N	47.31 3.36 0.00 N	39.76 2.65 0.00 N	32.33 2.19 0.00 N	34.74 2.12 -3.89 N	31.10 1.74 -6.20 N
CRUCIBLE_METL_DRP 24180	27.16 -0.08 -0.01 N	16.57 -0.08 0.00 N	14.11 -0.10 0.00 N	8.92 -0.05 0.00 N	9.44 -0.04 -1.05 N	4.30 -0.01 -2.76 N	9.46 -0.06 0.00 N	21.92 -0.17 0.00 N	25.97 -0.08 -0.50 N	8.79 0.00 -5.53 N	20.55 0.07 -0.08 N	19.25 0.05 -1.58 N	26.67 0.08 -0.08 N	24.14 0.10 0.00 N	28.44 0.07 0.00 N	26.57 0.08 -0.12 N	27.84 0.10 -0.56 N	41.97 0.14 0.00 N	37.45 0.10 0.00 N	44.14 0.19 0.00 N	37.30 0.20 0.00 N	30.24 0.10 0.00 N	29.08 0.06 -0.28 N	23.67 0.05 -0.45 N
DANC___LFGE 323619	27.93 0.70 0.00 N	16.99 0.34 0.00 N	14.44 0.23 0.00 N	9.12 0.14 0.00 N	8.94 0.14 -0.39 N	2.58 0.03 -1.01 N	9.69 0.17 0.00 N	22.54 0.46 0.00 N	26.45 0.71 -0.18 N	5.44 0.16 -2.02 N	21.13 0.71 -0.03 N	18.88 0.69 -0.58 N	27.54 1.00 -0.03 N	24.90 0.86 0.00 N	29.35 0.97 0.00 N	27.25 0.84 -0.04 N	28.26 0.88 -0.21 N	43.26 1.44 0.00 N	38.71 1.36 0.00 N	45.88 1.93 0.00 N	38.71 1.61 0.00 N	31.20 1.06 0.00 N	29.63 0.79 -0.10 N	23.83 0.49 -0.16 N
DANSKAMMER___1 23586	29.52 2.15 -0.15 N	17.92 1.27 0.00 N	15.25 1.04 0.00 N	9.63 0.66 0.00 N	20.63 0.65 -11.56 N	31.95 0.12 -30.29 N	10.24 0.72 0.00 N	23.61 1.52 0.00 N	32.95 1.90 -5.50 N	64.04 0.35 -60.43 N	23.15 1.84 -0.92 N	36.57 1.62 -17.34 N	29.98 2.56 -0.91 N	26.38 2.34 0.00 N	31.12 2.74 0.00 N	30.26 2.57 -1.32 N	35.97 2.66 -6.13 N	45.72 3.90 0.00 N	40.85 3.49 0.00 N	47.91 3.96 0.00 N	40.35 3.25 0.00 N	32.88 2.74 0.00 N	34.45 2.63 -3.08 N	30.17 2.09 -4.91 N
DANSKAMMER___2 23589	29.52 2.15 -0.15 N	17.92 1.27 0.00 N	15.25 1.04 0.00 N	9.63 0.66 0.00 N	20.63 0.65 -11.56 N	31.95 0.12 -30.29 N	10.24 0.72 0.00 N	23.61 1.52 0.00 N	32.95 1.90 -5.50 N	64.04 0.35 -60.43 N	23.15 1.84 -0.92 N	36.57 1.62 -17.34 N	29.98 2.56 -0.91 N	26.38 2.34 0.00 N	31.12 2.74 0.00 N	30.26 2.57 -1.32 N	35.97 2.66 -6.13 N	45.72 3.90 0.00 N	40.85 3.49 0.00 N	47.91 3.96 0.00 N	40.35 3.25 0.00 N	32.88 2.74 0.00 N	34.45 2.63 -3.08 N	30.17 2.09 -4.91 N
DANSKAMMER___3 23590	29.52 2.15 -0.15 N	17.92 1.27 0.00 N	15.25 1.04 0.00 N	9.63 0.66 0.00 N	20.63 0.65 -11.56 N	31.95 0.12 -30.29 N	10.24 0.72 0.00 N	23.61 1.52 0.00 N	32.95 1.90 -5.50 N	64.04 0.35 -60.43 N	23.15 1.84 -0.92 N	36.57 1.62 -17.34 N	29.98 2.56 -0.91 N	26.38 2.34 0.00 N	31.12 2.74 0.00 N	30.26 2.57 -1.32 N	35.97 2.66 -6.13 N	45.72 3.90 0.00 N	40.85 3.49 0.00 N	47.91 3.96 0.00 N	40.35 3.25 0.00 N	32.88 2.74 0.00 N	34.45 2.63 -3.08 N	30.17 2.09 -4.91 N
DANSKAMMER___4 23591	29.52 2.15 -0.15 N	17.92 1.27 0.00 N	15.25 1.04 0.00 N	9.63 0.66 0.00 N	20.63 0.65 -11.56 N	31.95 0.12 -30.29 N	10.24 0.72 0.00 N	23.61 1.52 0.00 N	32.95 1.90 -5.50 N	64.04 0.35 -60.43 N	23.15 1.84 -0.92 N	36.57 1.62 -17.34 N	29.98 2.56 -0.91 N	26.38 2.34 0.00 N	31.12 2.74 0.00 N	30.26 2.57 -1.32 N	35.97 2.66 -6.13 N	45.72 3.90 0.00 N	40.85 3.49 0.00 N	47.91 3.96 0.00 N	40.35 3.25 0.00 N	32.88 2.74 0.00 N	34.45 2.63 -3.08 N	30.17 2.09 -4.91 N
DANSKAMMER___DIESEL 23592	29.52 2.15 -0.15 N	17.92 1.27 0.00 N	15.25 1.04 0.00 N	9.63 0.66 0.00 N	20.63 0.65 -11.56 N	31.95 0.12 -30.29 N	10.24 0.72 0.00 N	23.61 1.52 0.00 N	32.95 1.90 -5.50 N	64.04 0.35 -60.43 N	23.15 1.84 -0.92 N	36.57 1.62 -17.34 N	29.98 2.56 -0.91 N	26.38 2.34 0.00 N	31.12 2.74 0.00 N	30.26 2.57 -1.32 N	35.97 2.66 -6.13 N	45.72 3.90 0.00 N	40.85 3.49 0.00 N	47.91 3.96 0.00 N	40.35 3.25 0.00 N	32.88 2.74 0.00 N	34.45 2.63 -3.08 N	30.17 2.09 -4.91 N
DASHVILLE___HYD 23610	29.62 2.26 -0.15 N	18.01 1.36 0.00 N	15.37 1.15 0.00 N	9.71 0.73 0.00 N	20.53 0.71 -11.40 N	31.52 0.13 -29.85 N	10.33 0.80 0.00 N	23.82 1.72 0.00 N	33.10 2.13 -5.42 N	63.16 0.35 -59.55 N	23.23 1.94 -0.90 N	36.40 1.70 -17.09 N	30.11 2.70 -0.90 N	26.49 2.44 0.00 N	31.26 2.88 0.00 N	30.48 2.81 -1.30 N	36.17 2.95 -6.05 N	46.27 4.44 0.00 N	41.23 3.88 0.00 N	48.46 4.51 0.00 N	40.69 3.58 0.00 N	33.01 2.87 0.00 N	34.49 2.72 -3.04 N	30.28 2.27 -4.84 N
DELAWARE___LFGE 323621	28.30 1.02 -0.06 N	17.21 0.56 0.00 N	14.67 0.45 0.00 N	9.28 0.30 0.00 N	13.58 0.31 -4.86 N	14.31 0.06 -12.72 N	9.86 0.34 0.00 N	22.84 0.75 0.00 N	28.89 1.03 -2.31 N	28.85 0.20 -25.39 N	21.78 1.01 -0.39 N	25.74 0.85 -7.29 N	28.21 1.32 -0.38 N	25.25 1.21 0.00 N	29.79 1.41 0.00 N	28.24 1.32 -0.56 N	31.09 1.35 -2.58 N	43.85 2.03 0.00 N	39.12 1.77 0.00 N	46.02 2.07 0.00 N	38.81 1.70 0.00 N	31.51 1.37 0.00 N	31.32 1.29 -1.29 N	26.26 1.03 -2.06 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
DOGLEVILLE___HYD 23807	29.42 2.20 0.00 N	17.90 1.25 0.00 N	15.22 1.01 0.00 N	9.63 0.65 0.00 N	8.78 0.64 0.28 N	0.93 0.12 0.74 N	10.25 0.72 0.00 N	23.83 1.74 0.00 N	27.50 2.08 0.13 N	2.06 0.27 1.47 N	22.00 1.63 0.02 N	18.64 1.45 0.42 N	28.70 2.22 0.02 N	26.05 2.01 0.00 N	30.71 2.33 0.00 N	28.51 2.18 0.03 N	29.35 2.33 0.15 N	45.34 3.51 0.00 N	40.52 3.17 0.00 N	47.71 3.77 0.00 N	40.02 2.92 0.00 N	32.52 2.38 0.00 N	30.95 2.28 0.07 N	24.83 1.78 0.12 N	
DUNKIRK___1 23563	25.95 -1.30 -0.03 N	15.73 -0.92 0.00 N	13.42 -0.80 0.00 N	8.59 -0.39 0.00 N	10.08 -0.26 -1.93 N	6.53 -0.06 -5.05 N	9.09 -0.44 0.00 N	20.78 -1.31 0.00 N	25.07 -1.41 -0.93 N	13.38 -0.15 -10.26 N	19.70 -0.85 -0.16 N	19.64 -0.91 -2.94 N	25.28 -1.38 -0.15 N	22.90 -1.14 0.00 N	26.98 -1.41 0.00 N	25.34 -1.25 -1.04 N	26.88 -1.34 -2.28 N	39.55 -2.28 0.00 N	35.05 -2.30 0.00 N	41.16 -2.79 0.00 N	34.66 -2.44 0.00 N	28.32 -1.82 0.00 N	27.79 -1.46 -0.51 N	23.17 -0.81 -0.82 N	
DUNKIRK___2 23564	25.95 -1.30 -0.03 N	15.73 -0.92 0.00 N	13.42 -0.80 0.00 N	8.59 -0.39 0.00 N	10.08 -0.26 -1.93 N	6.53 -0.06 -5.05 N	9.09 -0.44 0.00 N	20.78 -1.31 0.00 N	25.07 -1.41 -0.93 N	13.38 -0.15 -10.26 N	19.70 -0.85 -0.16 N	19.64 -0.91 -2.94 N	25.28 -1.38 -0.15 N	22.90 -1.14 0.00 N	26.98 -1.41 0.00 N	25.34 -1.25 -1.04 N	26.88 -1.34 -2.28 N	39.55 -2.28 0.00 N	35.05 -2.30 0.00 N	41.16 -2.79 0.00 N	34.66 -2.44 0.00 N	28.32 -1.82 0.00 N	27.79 -1.46 -0.51 N	23.17 -0.81 -0.82 N	
DUNKIRK___3 23565	25.88 -1.37 -0.03 N	15.71 -0.94 0.00 N	13.39 -0.82 0.00 N	8.57 -0.41 0.00 N	10.06 -0.28 -1.93 N	6.53 -0.06 -5.04 N	9.06 -0.46 0.00 N	20.73 -1.36 0.00 N	25.00 -1.48 -0.93 N	13.33 -0.18 -10.25 N	19.61 -0.93 -0.16 N	19.57 -0.98 -2.94 N	25.17 -1.49 -0.15 N	22.79 -1.25 0.00 N	26.86 -1.52 0.00 N	25.23 -1.36 -0.22 N	26.76 -1.45 -1.04 N	39.40 -2.42 0.00 N	34.94 -2.41 0.00 N	41.06 -2.89 0.00 N	34.58 -2.53 0.00 N	28.26 -1.88 0.00 N	27.72 -1.53 -0.51 N	23.10 -0.89 -0.82 N	
DUNKIRK___4 23566	25.88 -1.37 -0.03 N	15.71 -0.94 0.00 N	13.39 -0.82 0.00 N	8.57 -0.41 0.00 N	10.06 -0.28 -1.93 N	6.53 -0.06 -5.04 N	9.06 -0.46 0.00 N	20.73 -1.36 0.00 N	25.00 -1.48 -0.93 N	13.33 -0.18 -10.25 N	19.61 -0.93 -0.16 N	19.57 -0.98 -2.94 N	25.17 -1.49 -0.15 N	22.79 -1.25 0.00 N	26.86 -1.52 0.00 N	25.23 -1.36 -0.22 N	26.76 -1.45 -1.04 N	39.40 -2.42 0.00 N	34.94 -2.41 0.00 N	41.06 -2.89 0.00 N	34.58 -2.53 0.00 N	28.26 -1.88 0.00 N	27.72 -1.53 -0.51 N	23.10 -0.89 -0.82 N	
EAST HAMPTON___GT 23717	32.52 5.15 -0.15 N	21.22 3.20 -1.37 N	19.18 2.76 -2.20 N	10.73 1.73 -0.03 N	21.50 1.67 -11.40 N	31.70 0.30 -29.85 N	11.25 1.73 0.00 N	25.81 3.72 0.00 N	35.99 5.02 -5.42 N	65.27 0.97 -61.05 N	47.79 4.78 -22.62 N	45.29 4.20 -23.49 N	42.74 6.48 -9.76 N	29.83 5.69 -0.10 N	35.80 6.73 -0.69 N	34.03 6.35 -1.31 N	39.80 6.58 -6.05 N	51.64 9.81 -0.01 N	46.34 8.59 -0.40 N	61.78 10.02 -7.81 N	87.21 8.54 -41.58 N	43.55 6.76 -6.65 N	42.40 6.22 -7.44 N	32.56 4.55 -4.84 N	
EAST RIVER___6 23660	30.01 2.65 -0.15 N	18.21 1.56 0.00 N	15.49 1.27 0.00 N	9.78 0.81 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.41 0.88 0.00 N	23.98 1.88 0.00 N	33.42 2.45 -5.42 N	63.22 0.42 -59.55 N	23.59 2.30 -0.90 N	36.70 2.00 -17.09 N	30.58 3.17 -0.90 N	26.92 2.89 0.00 N	31.78 3.40 0.00 N	30.87 3.20 -1.30 N	36.51 3.30 -6.04 N	46.81 4.99 0.00 N	41.76 4.41 0.00 N	49.09 5.14 0.00 N	41.25 4.15 0.00 N	33.56 3.42 0.00 N	35.10 3.32 -3.04 N	30.67 2.66 -4.84 N	
EAST RIVER___7 23524	30.01 2.65 -0.15 N	18.21 1.56 0.00 N	15.49 1.27 0.00 N	9.78 0.81 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.41 0.88 0.00 N	23.98 1.88 0.00 N	33.42 2.45 -5.42 N	63.22 0.42 -59.55 N	23.59 2.30 -0.90 N	36.70 2.00 -17.09 N	30.58 3.17 -0.90 N	26.92 2.89 0.00 N	31.78 3.40 0.00 N	30.87 3.20 -1.30 N	36.51 3.30 -6.04 N	46.81 4.99 0.00 N	41.76 4.41 0.00 N	49.09 5.14 0.00 N	41.25 4.15 0.00 N	33.56 3.42 0.00 N	35.10 3.32 -3.04 N	30.67 2.66 -4.84 N	
EAST_HAMPTON___DIESEL 23722	32.52 5.15 -0.15 N	21.22 3.20 -1.37 N	19.18 2.76 -2.20 N	10.73 1.73 -0.03 N	21.50 1.67 -11.40 N	31.70 0.30 -29.85 N	11.25 1.73 0.00 N	25.81 3.72 0.00 N	35.99 5.02 -5.42 N	65.27 0.97 -61.05 N	47.79 4.78 -22.62 N	45.29 4.20 -23.49 N	42.74 6.48 -9.76 N	29.83 5.69 -0.10 N	35.80 6.73 -0.69 N	34.03 6.35 -1.31 N	39.80 6.58 -6.05 N	51.64 9.81 -0.01 N	46.34 8.59 -0.40 N	61.78 10.02 -7.81 N	87.21 8.54 -41.58 N	43.55 6.76 -6.65 N	42.40 6.22 -7.44 N	32.56 4.55 -4.84 N	
EAST_RIVER___1 323558	30.02 2.65 -0.15 N	18.21 1.56 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.41 0.88 0.00 N	23.98 1.88 0.00 N	33.42 2.45 -5.42 N	63.22 0.42 -59.55 N	23.59 2.30 -0.90 N	36.70 2.00 -17.09 N	30.58 3.17 -0.90 N	26.92 2.88 0.00 N	31.77 3.39 0.00 N	30.85 3.18 -1.30 N	36.51 3.30 -6.04 N	46.81 4.98 0.00 N	41.76 4.40 0.00 N	49.06 5.11 0.00 N	41.24 4.14 0.00 N	33.56 3.42 0.00 N	35.09 3.32 -3.04 N	30.67 2.66 -4.84 N	
EAST_RIVER___2 323559	30.01 2.65 -0.15 N	18.21 1.56 0.00 N	15.49 1.27 0.00 N	9.78 0.81 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.41 0.88 0.00 N	23.98 1.88 0.00 N	33.42 2.45 -5.42 N	63.22 0.42 -59.55 N	23.59 2.30 -0.90 N	36.70 2.00 -17.09 N	30.58 3.17 -0.90 N	26.92 2.89 0.00 N	31.78 3.40 0.00 N	30.87 3.20 -1.30 N	36.51 3.30 -6.04 N	46.81 4.99 0.00 N	41.76 4.41 0.00 N	49.09 5.14 0.00 N	41.25 4.15 0.00 N	33.56 3.42 0.00 N	35.10 3.32 -3.04 N	30.67 2.66 -4.84 N	
EAST___DELAWARE_HYD 23607	28.31 0.96 -0.13 N	17.26 0.61 0.00 N	14.74 0.52 0.00 N	9.31 0.34 0.00 N	18.49 0.34 -9.73 N	27.09 0.06 -25.48 N	9.92 0.39 0.00 N	22.94 0.84 0.00 N	31.38 1.20 -4.63 N	54.31 0.21 -50.85 N	22.34 1.18 -0.77 N	33.22 1.02 -14.59 N	28.88 1.61 -0.77 N	25.50 1.46 0.00 N	30.05 1.67 0.00 N	29.02 1.54 -1.11 N	33.94 1.61 -5.16 N	44.28 2.46 0.00 N	39.50 2.15 0.00 N	46.48 2.53 0.00 N	39.20 2.10 0.00 N	31.79 1.65 0.00 N	32.87 1.54 -2.59 N	28.51 1.21 -4.13 N	
ELEC_TRO_TEK 24086	30.09 2.72 -0.15 N	19.70 1.68 -1.37 N	17.80 1.39 -2.20 N	9.88 0.88 -0.03 N	20.68 0.86 -11.40 N	31.55 0.15 -29.85 N	10.44 0.92 0.00 N	24.04 1.94 0.00 N	33.52 2.55 -5.42 N	64.75 0.44 -61.05 N	45.53 2.41 -22.73 N	43.30 2.08 -23.62 N	42.32 3.29 -12.52 N	27.44 3.00 -0.40 N	32.77 3.51 -0.87 N	30.98 3.30 -1.31 N	36.63 3.41 -6.05 N	46.94 5.08 -0.03 N	42.29 4.54 -0.40 N	57.02 5.26 -7.81 N	82.96 4.28 -41.58 N	40.51 3.57 -6.80 N	41.29 3.49 -9.06 N	30.72 2.72 -4.84 N	
ELLENBURG_WT_PWR	26.78	16.33	13.94	8.78	8.20	1.50	9.24	21.59	25.01	3.11	19.82	17.10	25.61	23.16	27.43	25.50	26.14	40.39	36.15	42.51	35.89	29.04	27.68	22.25	

323604	-0.44 0.00 N	-0.32 0.00 N	-0.28 0.00 N	-0.20 0.00 N	-0.22 0.00 N	-0.05 0.00 N	-0.28 0.00 N	-0.50 0.00 N	-0.54 0.00 N	-0.15 0.00 N	-0.57 0.00 N	-0.51 0.00 N	-0.89 0.00 N	-0.87 0.00 N	-0.95 0.00 N	-0.86 0.00 N	-1.03 0.00 N	-1.44 0.00 N	-1.20 0.00 N	-1.44 0.00 N	-1.22 0.00 N	-1.10 0.00 N	-1.06 0.00 N	-0.91 0.00 N
E_CANADA_CAP_HY 24051	27.91 0.45 -0.24 N	16.82 0.17 0.00 N	14.34 0.13 0.00 N	9.06 0.09 0.00 N	26.90 0.07 -18.41 N	49.77 0.01 -48.22 N	9.62 0.10 0.00 N	22.36 0.27 -0.01 N	34.95 0.64 -8.76 N	99.66 0.20 -96.20 N	22.73 0.88 -1.46 N	45.87 0.65 -27.61 N	28.93 0.97 -1.45 N	24.93 0.89 0.00 N	29.41 1.03 0.00 N	29.40 0.93 -2.11 N	37.86 0.92 -9.76 N	43.43 1.61 0.00 N	38.65 1.29 0.00 N	45.68 1.73 0.00 N	38.77 1.66 0.00 N	31.21 1.07 0.00 N	34.43 0.78 -4.90 N	31.49 0.50 -7.82 N
E_CANADA_MHWK_HY 24050	29.42 2.20 0.00 N	17.90 1.25 0.00 N	15.22 1.01 0.00 N	9.63 0.65 0.00 N	8.78 0.64 0.28 N	0.93 0.12 0.74 N	10.25 0.72 0.00 N	23.83 1.74 0.00 N	27.50 2.08 0.13 N	2.06 0.27 1.47 N	22.00 1.63 0.02 N	18.64 1.45 0.42 N	28.70 2.22 0.02 N	26.05 2.01 0.00 N	30.71 2.33 0.03 N	28.51 2.18 0.15 N	29.35 2.33 0.00 N	45.34 3.51 0.00 N	40.52 3.17 0.00 N	47.71 3.77 0.00 N	40.02 2.92 0.00 N	32.52 2.38 0.00 N	30.95 2.28 0.07 N	24.83 1.78 0.12 N
E_FISHKILL___LBMP 23776	29.54 2.17 -0.15 N	17.93 1.28 0.00 N	15.27 1.05 0.00 N	9.65 0.67 0.00 N	20.66 0.66 -11.58 N	31.99 0.12 -30.32 N	10.25 0.73 0.00 N	23.67 1.58 0.00 N	33.08 2.02 -5.51 N	64.09 0.34 -60.50 N	23.20 1.89 -0.92 N	36.62 1.65 -17.36 N	30.01 2.59 -0.91 N	26.40 2.36 0.00 N	31.14 2.77 0.00 N	30.28 2.59 -1.33 N	36.00 2.69 -6.14 N	45.89 4.07 0.00 N	40.94 3.59 0.00 N	48.09 4.14 0.00 N	40.46 3.35 0.00 N	32.93 2.79 0.00 N	34.53 2.71 -3.08 N	30.27 2.18 -4.92 N
FAR ROCKAWAY___4 23548	30.70 3.33 -0.15 N	20.01 1.98 -1.37 N	18.04 1.62 -2.20 N	10.03 1.03 -0.03 N	20.82 1.00 -11.40 N	31.58 0.18 -29.85 N	10.59 1.07 0.00 N	24.37 2.28 0.00 N	33.95 2.98 -5.42 N	64.88 0.52 -61.11 N	46.78 2.80 -23.59 N	44.70 2.44 -24.65 N	64.36 3.84 -34.01 N	30.28 3.52 -2.73 N	34.77 4.13 -2.26 N	31.54 3.87 -1.31 N	37.23 4.01 -6.05 N	48.13 6.09 -0.22 N	43.19 5.44 -0.40 N	58.11 6.34 -7.82 N	83.91 5.19 -41.62 N	42.41 4.30 -7.98 N	54.57 4.16 -21.68 N	31.25 3.24 -4.84 N
FARRAGUT___LBMP 323566	29.99 2.62 -0.15 N	18.19 1.54 0.00 N	15.48 1.26 0.00 N	9.77 0.79 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.95 1.86 0.00 N	33.39 2.42 -5.42 N	63.21 0.40 -59.55 N	23.56 2.27 -0.90 N	36.67 1.97 -17.09 N	30.53 3.12 -0.90 N	26.89 2.85 0.00 N	31.74 3.36 0.00 N	30.82 3.15 -1.30 N	36.48 3.26 -6.04 N	46.75 4.93 0.00 N	41.70 4.35 0.00 N	48.99 5.04 0.00 N	41.19 4.09 0.00 N	33.51 3.37 0.00 N	35.06 3.28 -3.04 N	30.64 2.63 -4.84 N
FENNER___WINDPWR 24204	27.82 0.59 -0.01 N	16.94 0.29 0.00 N	14.40 0.19 0.00 N	9.11 0.13 0.00 N	9.08 0.13 -0.53 N	2.96 0.02 -1.40 N	9.67 0.14 0.00 N	22.43 0.33 0.00 N	26.36 0.56 -0.25 N	6.16 0.11 -2.80 N	21.06 0.63 -0.04 N	18.94 0.53 -0.80 N	27.34 0.80 -0.04 N	24.80 0.76 0.00 N	29.23 0.85 0.00 N	27.23 0.81 -0.06 N	28.29 0.83 -0.28 N	43.05 1.23 0.00 N	38.45 1.10 0.00 N	45.35 1.40 0.00 N	38.29 1.19 0.00 N	30.98 0.84 0.00 N	29.56 0.68 -0.14 N	23.94 0.54 -0.22 N
FIBERTEK___ENERGY 23856	27.16 -0.08 -0.01 N	16.57 -0.08 0.00 N	14.11 -0.10 0.00 N	8.92 -0.05 0.00 N	9.44 -0.04 -1.05 N	4.30 -0.01 -2.76 N	9.46 -0.06 0.00 N	21.92 -0.17 0.00 N	25.97 -0.08 -0.50 N	8.79 0.00 -5.53 N	20.55 0.07 -0.08 N	19.25 0.05 -1.58 N	26.67 0.08 -0.08 N	24.14 0.10 0.00 N	28.44 0.07 0.00 N	26.57 0.08 -0.12 N	27.84 0.10 -0.56 N	41.97 0.14 0.00 N	37.45 0.10 0.00 N	44.14 0.19 0.00 N	37.30 0.20 0.00 N	30.24 0.10 0.00 N	29.08 0.06 -0.28 N	23.67 0.05 -0.45 N
FITZPATRICK____ 23598	26.52 -0.71 -0.01 N	16.20 -0.45 0.00 N	13.82 -0.40 0.00 N	8.74 -0.24 0.00 N	8.88 -0.22 -0.67 N	3.26 -0.04 -1.76 N	9.26 -0.27 0.00 N	21.45 -0.64 0.00 N	25.19 -0.68 -0.32 N	6.69 -0.08 -3.51 N	19.99 -0.45 -0.05 N	18.21 -0.41 -1.01 N	25.94 -0.62 -0.05 N	23.49 -0.55 0.00 N	27.71 -0.67 0.00 N	25.84 -0.60 -0.08 N	26.91 -0.62 -0.36 N	40.87 -0.95 0.00 N	36.50 -0.85 0.00 N	42.99 -0.96 0.00 N	36.33 -0.77 0.00 N	29.51 -0.63 0.00 N	28.32 -0.60 -0.18 N	22.99 -0.46 -0.28 N
FORT ORANGE____ 23900	29.15 1.74 -0.19 N	17.69 1.04 0.00 N	15.08 0.86 0.00 N	9.54 0.56 0.00 N	23.26 0.54 -14.29 N	39.07 0.10 -37.43 N	10.13 0.61 0.00 N	23.47 1.38 0.00 N	34.03 1.68 -6.80 N	78.12 0.18 -74.68 N	22.70 1.17 -1.13 N	40.06 1.02 -21.43 N	29.19 1.56 -1.13 N	25.41 1.37 0.00 N	29.99 1.61 0.00 N	29.50 1.50 -1.64 N	36.36 1.61 -7.58 N	44.29 2.46 0.00 N	39.55 2.20 0.00 N	46.46 2.51 0.00 N	39.08 1.97 0.00 N	31.80 1.65 0.00 N	34.16 1.61 -3.81 N	30.57 1.33 -6.07 N
FORT_DRUM_COGEN 23780	27.90 0.68 0.00 N	16.98 0.32 0.00 N	14.44 0.22 0.00 N	9.11 0.13 0.00 N	8.92 0.13 -0.37 N	2.54 0.02 -0.97 N	9.68 0.16 0.00 N	22.53 0.44 0.00 N	26.43 0.70 -0.18 N	5.36 0.16 -1.94 N	21.11 0.69 -0.03 N	18.83 0.67 -0.56 N	27.50 0.97 -0.03 N	24.86 0.82 0.00 N	29.31 0.93 0.00 N	27.21 0.80 -0.04 N	28.22 0.85 -0.20 N	43.20 1.38 0.00 N	38.66 1.31 0.00 N	45.83 1.88 0.00 N	38.66 1.56 0.00 N	31.17 1.03 0.00 N	29.59 0.76 -0.10 N	23.80 0.47 -0.16 N
FPL_FAR_ROCK_GT1 24212	30.70 3.33 -0.15 N	20.01 1.98 -1.37 N	18.04 1.62 -2.20 N	10.03 1.03 -0.03 N	20.82 1.00 -11.40 N	31.58 0.18 -29.85 N	10.59 1.07 0.00 N	24.37 2.28 0.00 N	33.95 2.98 -5.42 N	64.88 0.52 -61.11 N	46.78 2.80 -23.59 N	44.70 2.44 -24.65 N	64.36 3.84 -34.01 N	30.28 3.52 -2.73 N	34.77 4.13 -2.26 N	31.54 3.87 -1.31 N	37.23 4.01 -6.05 N	48.13 6.09 -0.22 N	43.19 5.44 -0.40 N	58.11 6.34 -7.82 N	83.91 5.19 -41.62 N	42.41 4.30 -7.98 N	54.57 4.16 -21.68 N	31.25 3.24 -4.84 N
FPL_FAR_ROCK_GT2 23815	30.70 3.33 -0.15 N	20.01 1.98 -1.37 N	18.04 1.62 -2.20 N	10.03 1.03 -0.03 N	20.82 1.00 -11.40 N	31.58 0.18 -29.85 N	10.59 1.07 0.00 N	24.37 2.28 0.00 N	33.95 2.98 -5.42 N	64.88 0.52 -61.11 N	46.78 2.80 -23.59 N	44.70 2.44 -24.65 N	64.36 3.84 -34.01 N	30.28 3.52 -2.73 N	34.77 4.13 -2.26 N	31.54 3.87 -1.31 N	37.23 4.01 -6.05 N	48.13 6.09 -0.22 N	43.19 5.44 -0.40 N	58.11 6.34 -7.82 N	83.91 5.19 -41.62 N	42.41 4.30 -7.98 N	54.57 4.16 -21.68 N	31.25 3.24 -4.84 N
FRANKLIN_FALL_HYD 24054	26.95 -0.27 0.00 N	16.43 -0.22 0.00 N	14.01 -0.20 0.00 N	8.82 -0.15 0.00 N	8.25 -0.18 0.00 N	1.51 -0.03 0.00 N	9.32 -0.20 0.00 N	21.78 -0.31 0.00 N	25.22 -0.33 0.00 N	3.16 -0.10 0.00 N	19.92 -0.47 0.00 N	17.17 -0.43 0.00 N	25.71 -0.80 0.00 N	23.22 -0.81 0.00 N	27.49 -0.89 0.00 N	25.51 -0.85 0.00 N	26.20 -0.98 0.00 N	40.47 -1.36 0.00 N	36.28 -1.07 0.00 N	42.76 -1.19 0.00 N	36.19 -0.92 0.00 N	29.26 -0.88 0.00 N	27.81 -0.93 0.00 N	22.30 -0.87 0.00 N

FREEPORT_EQUUS_GT1 23764	30.54 3.17 -0.15 N	19.94 1.92 -1.37 N	18.00 1.58 -2.20 N	10.01 1.00 -0.03 N	20.79 0.97 -11.40 N	31.57 0.18 -29.85 N	10.56 1.04 0.00 N	24.30 2.21 0.00 N	33.88 2.90 -5.42 N	64.83 0.51 -61.06 N	45.94 2.72 -22.83 N	43.71 2.35 -23.75 N	45.37 3.69 -15.17 N	28.09 3.36 -0.69 N	33.36 3.94 -1.04 N	31.37 3.70 -1.31 N	37.05 3.83 -6.05 N	47.60 5.73 -0.05 N	42.84 5.09 -0.40 N	57.69 5.93 -7.81 N	83.55 4.86 -41.59 N	41.14 4.06 -6.94 N	43.31 3.96 -10.61 N	31.07 3.06 -4.84 N
FULTON COGEN____ 23766	26.84 -0.39 -0.01 N	16.35 -0.30 0.00 N	13.91 -0.30 0.00 N	8.80 -0.18 0.00 N	9.11 -0.16 -0.85 N	3.74 -0.03 -2.22 N	9.32 -0.20 0.00 N	21.60 -0.50 0.00 N	25.46 -0.49 -0.40 N	7.64 -0.05 -4.43 N	20.21 -0.25 -0.07 N	18.66 -0.22 -1.27 N	26.24 -0.33 -0.07 N	23.75 -0.29 0.00 N	28.01 -0.37 0.00 N	26.13 -0.33 -0.10 N	27.28 -0.34 -0.45 N	41.31 -0.51 0.00 N	36.87 -0.48 0.00 N	43.45 -0.50 0.00 N	36.71 -0.39 0.00 N	29.81 -0.34 0.00 N	28.63 -0.34 -0.22 N	23.26 -0.26 -0.36 N
Freeport____CT2 23818	30.54 3.17 -0.15 N	19.94 1.92 -1.37 N	18.00 1.58 -2.20 N	10.01 1.00 -0.03 N	20.79 0.97 -11.40 N	31.57 0.18 -29.85 N	10.56 1.04 0.00 N	24.30 2.21 0.00 N	33.88 2.90 -5.42 N	64.83 0.51 -61.06 N	45.94 2.72 -22.83 N	43.71 2.35 -23.75 N	45.37 3.69 -15.17 N	28.09 3.36 -0.69 N	33.36 3.94 -1.04 N	31.37 3.70 -1.31 N	37.05 3.83 -6.05 N	47.60 5.73 -0.05 N	42.84 5.09 -0.40 N	57.69 5.93 -7.81 N	83.55 4.86 -41.59 N	41.14 4.06 -6.94 N	43.31 3.96 -10.61 N	31.07 3.06 -4.84 N
G.F.CEMENT____DRP 24184	29.86 2.45 -0.20 N	18.08 1.43 0.00 N	15.44 1.23 0.00 N	9.78 0.80 0.00 N	24.05 0.76 -14.87 N	40.64 0.14 -38.95 N	10.38 0.86 0.00 N	24.19 2.09 -0.01 N	35.12 2.49 -7.08 N	81.33 0.35 -77.72 N	23.45 1.88 -1.18 N	41.61 1.69 -22.30 N	30.12 2.44 -1.18 N	26.14 2.11 0.00 N	30.88 2.50 0.00 N	30.40 2.33 -1.70 N	37.87 2.81 -7.89 N	46.23 4.41 0.00 N	41.43 4.08 0.00 N	48.63 4.68 0.00 N	40.84 3.73 0.00 N	33.17 3.03 0.00 N	35.55 2.86 -3.96 N	31.76 2.28 -6.31 N
GARDENVILLE____LBMP 24039	25.61 -1.63 -0.02 N	15.61 -1.05 0.00 N	13.32 -0.90 0.00 N	8.50 -0.48 0.00 N	9.76 -0.39 -1.73 N	6.00 -0.08 -4.53 N	8.92 -0.60 0.00 N	20.32 -1.77 0.00 N	24.44 -1.96 -0.84 N	12.17 -0.35 -9.26 N	19.23 -1.30 -0.14 N	18.99 -1.27 -2.66 N	24.62 -2.02 -0.14 N	22.32 -1.72 0.00 N	26.31 -2.07 0.00 N	24.79 -1.78 -0.20 N	26.21 -1.90 -0.94 N	38.75 -3.07 0.00 N	34.51 -2.84 0.00 N	40.54 -3.41 0.00 N	34.19 -2.91 0.00 N	28.05 -2.09 0.00 N	27.49 -1.71 -0.46 N	22.83 -1.08 -0.74 N
GENERAL____MILLS 23808	25.63 -1.61 -0.02 N	15.62 -1.03 0.00 N	13.33 -0.88 0.00 N	8.51 -0.47 0.00 N	9.79 -0.39 -1.76 N	6.07 -0.08 -4.60 N	8.92 -0.60 0.00 N	20.32 -1.77 0.00 N	24.45 -1.96 -0.86 N	12.29 -0.36 -9.39 N	19.24 -1.29 -0.14 N	19.04 -1.26 -2.70 N	24.63 -2.02 -0.14 N	22.33 -1.71 0.00 N	26.32 -2.06 0.00 N	24.81 -1.76 -0.21 N	26.25 -1.88 -0.95 N	38.79 -3.04 0.00 N	34.55 -2.80 0.00 N	40.56 -3.38 0.00 N	34.22 -2.89 0.00 N	28.09 -2.05 0.00 N	27.53 -1.68 -0.47 N	22.86 -1.05 -0.75 N
GE_PLASTICS____DRP 24183	28.78 1.37 -0.19 N	17.48 0.83 0.00 N	14.91 0.69 0.00 N	9.43 0.45 0.00 N	23.39 0.44 -14.53 N	39.70 0.08 -38.07 N	10.01 0.49 0.00 N	23.18 1.08 -0.01 N	33.79 1.33 -6.92 N	79.38 0.15 -75.96 N	22.51 0.97 -1.15 N	40.25 0.84 -21.80 N	28.95 1.30 -1.15 N	25.19 1.15 0.00 N	29.73 1.35 0.00 N	29.29 1.26 -1.66 N	36.21 1.33 -7.71 N	43.84 2.02 0.00 N	39.15 1.80 0.00 N	45.99 2.04 0.00 N	38.71 1.61 0.00 N	31.51 1.37 0.00 N	33.96 1.35 -3.87 N	30.46 1.12 -6.17 N
GILBOA____1 23756	28.58 1.21 -0.15 N	17.36 0.71 0.00 N	14.80 0.58 0.00 N	9.36 0.38 0.00 N	19.94 0.38 -11.14 N	30.79 0.07 -29.17 N	9.94 0.42 0.00 N	23.00 0.90 0.00 N	32.00 1.15 -5.30 N	61.65 0.18 -58.21 N	22.30 1.02 -0.88 N	35.20 0.89 -16.71 N	28.77 1.39 -0.88 N	25.29 1.25 0.00 N	29.84 1.47 0.00 N	29.01 1.37 -1.28 N	34.48 1.40 -5.91 N	43.90 2.08 0.00 N	39.20 1.85 0.00 N	46.04 2.08 0.00 N	38.79 1.69 0.00 N	31.61 1.47 0.00 N	33.15 1.44 -2.97 N	29.07 1.18 -4.73 N
GILBOA____2 23757	28.58 1.21 -0.15 N	17.36 0.71 0.00 N	14.80 0.58 0.00 N	9.36 0.38 0.00 N	19.94 0.38 -11.14 N	30.79 0.07 -29.17 N	9.94 0.42 0.00 N	23.00 0.90 0.00 N	32.00 1.15 -5.30 N	61.65 0.18 -58.21 N	22.30 1.02 -0.88 N	35.20 0.89 -16.71 N	28.77 1.39 -0.88 N	25.29 1.25 0.00 N	29.84 1.47 0.00 N	29.01 1.37 -1.28 N	34.48 1.40 -5.91 N	43.90 2.08 0.00 N	39.20 1.85 0.00 N	46.04 2.08 0.00 N	38.79 1.69 0.00 N	31.61 1.47 0.00 N	33.15 1.44 -2.97 N	29.07 1.18 -4.73 N
GILBOA____3 23758	28.58 1.21 -0.15 N	17.36 0.71 0.00 N	14.80 0.58 0.00 N	9.36 0.38 0.00 N	19.94 0.38 -11.14 N	30.79 0.07 -29.17 N	9.94 0.42 0.00 N	23.00 0.90 0.00 N	32.00 1.15 -5.30 N	61.65 0.18 -58.21 N	22.30 1.02 -0.88 N	35.20 0.89 -16.71 N	28.77 1.39 -0.88 N	25.29 1.25 0.00 N	29.84 1.47 0.00 N	29.01 1.37 -1.28 N	34.48 1.40 -5.91 N	43.90 2.08 0.00 N	39.20 1.85 0.00 N	46.04 2.08 0.00 N	38.79 1.69 0.00 N	31.61 1.47 0.00 N	33.15 1.44 -2.97 N	29.07 1.18 -4.73 N
GILBOA____4 23759	28.58 1.21 -0.15 N	17.36 0.71 0.00 N	14.80 0.58 0.00 N	9.36 0.38 0.00 N	19.94 0.38 -11.14 N	30.79 0.07 -29.17 N	9.94 0.42 0.00 N	23.00 0.90 0.00 N	32.00 1.15 -5.30 N	61.65 0.18 -58.21 N	22.30 1.02 -0.88 N	35.20 0.89 -16.71 N	28.77 1.39 -0.88 N	25.29 1.25 0.00 N	29.84 1.47 0.00 N	29.01 1.37 -1.28 N	34.48 1.40 -5.91 N	43.90 2.08 0.00 N	39.20 1.85 0.00 N	46.04 2.08 0.00 N	38.79 1.69 0.00 N	31.61 1.47 0.00 N	33.15 1.44 -2.97 N	29.07 1.18 -4.73 N
GILBOA____ 23599	28.58 1.21 -0.15 N	17.36 0.71 0.00 N	14.80 0.58 0.00 N	9.36 0.38 0.00 N	19.94 0.38 -11.14 N	30.79 0.07 -29.17 N	9.94 0.42 0.00 N	23.00 0.90 0.00 N	32.00 1.15 -5.30 N	61.65 0.18 -58.21 N	22.30 1.02 -0.88 N	35.20 0.89 -16.71 N	28.77 1.39 -0.88 N	25.29 1.25 0.00 N	29.84 1.47 0.00 N	29.01 1.37 -1.28 N	34.48 1.40 -5.91 N	43.90 2.08 0.00 N	39.20 1.85 0.00 N	46.04 2.08 0.00 N	38.79 1.69 0.00 N	31.61 1.47 0.00 N	33.15 1.44 -2.97 N	29.07 1.18 -4.73 N
GINNA____ 23603	25.32 -1.92 -0.02 N	15.47 -1.18 0.00 N	13.19 -1.03 0.00 N	8.36 -0.62 0.00 N	9.11 -0.56 -1.25 N	4.72 -0.11 -3.28 N	8.82 -0.70 0.00 N	20.32 -1.77 0.00 N	24.26 -1.89 -0.60 N	9.60 -0.27 -6.62 N	19.25 -1.24 -0.10 N	18.39 -1.11 -1.90 N	24.85 -1.75 -0.10 N	22.52 -1.52 0.00 N	26.49 -1.89 0.00 N	24.84 -1.67 -0.14 N	26.20 -1.65 -0.67 N	39.86 -1.97 0.00 N	36.03 -1.32 0.00 N	43.15 -0.80 0.00 N	37.18 0.08 0.00 N	30.20 0.06 0.00 N	29.15 0.08 -0.33 N	23.83 0.13 -0.53 N
GLEN PARK____ 23778	28.05 0.82 -0.01 N	17.05 0.40 0.00 N	14.49 0.27 0.00 N	9.14 0.17 0.00 N	9.01 0.16 -0.43 N	2.69 0.03 -1.11 N	9.72 0.20 0.00 N	22.62 0.53 0.00 N	26.60 0.84 -0.20 N	5.69 0.21 -2.22 N	21.29 0.87 -0.03 N	19.07 0.82 -0.64 N	27.74 1.20 -0.03 N	25.08 1.04 0.00 N	29.56 1.18 0.00 N	27.44 1.03 -0.05 N	28.47 1.07 -0.22 N	43.56 1.73 0.00 N	38.96 1.61 0.00 N	46.17 2.22 0.00 N	38.97 1.86 0.00 N	31.38 1.24 0.00 N	29.78 0.93 -0.11 N	23.94 0.59 -0.18 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
GLENWOOD_IC_1_G5 23712	30.17 2.80 -0.15 N	19.71 1.69 -1.37 N	17.81 1.40 -2.20 N	9.89 0.89 -0.03 N	20.69 0.86 -11.40 N	31.56 0.16 -29.85 N	10.46 0.94 0.00 N	24.11 2.01 0.00 N	33.59 2.62 -5.42 N	64.77 0.45 -61.06 N	45.63 2.47 -22.76 N	43.41 2.14 -23.66 N	43.27 3.37 -13.39 N	27.61 3.07 -0.50 N	32.91 3.61 -0.93 N	31.06 3.38 -1.31 N	36.72 3.50 -6.05 N	47.13 5.26 -0.04 N	42.42 4.67 -0.40 N	57.19 5.43 -7.81 N	83.12 4.43 -41.58 N	40.65 3.66 -6.85 N	41.85 3.54 -9.57 N	30.79 2.78 -4.84 N	
GLENWOOD_IC_2_G1 23688	30.05 2.68 -0.15 N	19.63 1.61 -1.37 N	17.74 1.32 -2.20 N	9.85 0.84 -0.03 N	20.64 0.82 -11.40 N	31.55 0.15 -29.85 N	10.42 0.90 0.00 N	24.01 1.91 0.00 N	33.46 2.49 -5.42 N	64.74 0.43 -61.05 N	45.42 2.35 -22.69 N	43.22 2.04 -23.57 N	41.21 3.21 -11.49 N	27.25 2.92 -0.29 N	32.62 3.43 -0.81 N	30.88 3.21 -6.05 N	36.54 3.32 -6.05 N	46.84 5.00 -0.02 N	42.17 4.42 -0.40 N	56.89 5.13 -7.81 N	82.88 4.19 -41.58 N	40.36 3.48 -6.74 N	40.57 3.37 -8.46 N	30.67 2.66 -4.84 N	
GLENWOOD_IC_3_G1 23689	30.05 2.68 -0.15 N	19.63 1.61 -1.37 N	17.74 1.32 -2.20 N	9.85 0.84 -0.03 N	20.64 0.82 -11.40 N	31.55 0.15 -29.85 N	10.42 0.90 0.00 N	24.01 1.91 0.00 N	33.46 2.49 -5.42 N	64.74 0.43 -61.05 N	45.42 2.35 -22.69 N	43.22 2.04 -23.57 N	41.21 3.21 -11.49 N	27.25 2.92 -0.29 N	32.62 3.43 -0.81 N	30.88 3.21 -6.05 N	36.54 3.32 -6.05 N	46.84 5.00 -0.02 N	42.17 4.42 -0.40 N	56.89 5.13 -7.81 N	82.88 4.19 -41.58 N	40.36 3.48 -6.74 N	40.57 3.37 -8.46 N	30.67 2.66 -4.84 N	
GLENWOOD___4 23550	30.17 2.81 -0.15 N	19.72 1.69 -1.37 N	17.81 1.40 -2.20 N	9.89 0.89 -0.03 N	20.69 0.86 -11.40 N	31.56 0.16 -29.85 N	10.46 0.94 0.00 N	24.11 2.01 0.00 N	33.59 2.62 -5.42 N	64.77 0.46 -61.06 N	45.63 2.47 -22.76 N	43.41 2.14 -23.66 N	43.27 3.37 -13.39 N	27.61 3.07 -0.50 N	32.91 3.61 -0.93 N	31.06 3.38 -1.31 N	36.72 3.50 -6.05 N	47.13 5.26 -0.04 N	42.42 4.67 -0.40 N	57.19 5.43 -7.81 N	83.12 4.43 -41.58 N	40.65 3.66 -6.85 N	41.85 3.54 -9.57 N	30.79 2.78 -4.84 N	
GLENWOOD___5 23614	30.17 2.81 -0.15 N	19.72 1.69 -1.37 N	17.81 1.40 -2.20 N	9.89 0.89 -0.03 N	20.69 0.86 -11.40 N	31.56 0.16 -29.85 N	10.46 0.94 0.00 N	24.11 2.01 0.00 N	33.59 2.62 -5.42 N	64.77 0.46 -61.06 N	45.63 2.47 -22.76 N	43.41 2.14 -23.66 N	43.27 3.37 -13.39 N	27.61 3.07 -0.50 N	32.91 3.61 -0.93 N	31.06 3.38 -1.31 N	36.72 3.50 -6.05 N	47.13 5.26 -0.04 N	42.42 4.67 -0.40 N	57.19 5.43 -7.81 N	83.12 4.43 -41.58 N	40.65 3.66 -6.85 N	41.85 3.54 -9.57 N	30.79 2.78 -4.84 N	
GLOBAL GREEN_PORT_GT1 23814	32.78 5.41 -0.15 N	21.35 3.32 -1.37 N	19.27 2.85 -2.20 N	10.79 1.79 -0.03 N	21.56 1.74 -11.40 N	31.71 0.31 -29.85 N	11.33 1.81 0.00 N	25.99 3.90 0.00 N	36.22 5.24 -5.42 N	65.28 0.98 -61.05 N	47.92 4.91 -22.62 N	45.39 4.30 -23.49 N	42.90 6.64 -9.76 N	30.01 5.87 -0.10 N	36.02 6.95 -0.69 N	34.23 6.55 -1.31 N	40.01 6.79 -6.05 N	51.95 10.12 -0.01 N	46.61 8.86 -0.40 N	62.13 10.36 -7.81 N	87.43 8.75 -41.58 N	43.71 6.93 -6.65 N	42.55 6.37 -7.44 N	32.69 4.68 -4.84 N	
GOETHSLN___LBMP 323567	29.95 2.59 -0.15 N	18.17 1.52 0.00 N	15.45 1.24 0.00 N	9.76 0.78 0.00 N	20.59 0.77 -11.39 N	31.53 0.14 -29.85 N	10.38 0.86 0.00 N	23.91 1.82 0.00 N	33.34 2.37 -5.42 N	63.21 0.41 -59.55 N	23.53 2.24 -0.90 N	36.64 1.94 -17.09 N	30.50 3.09 -0.90 N	26.85 2.81 0.00 N	31.69 3.31 0.00 N	30.79 3.11 -1.30 N	36.45 3.24 -6.04 N	46.72 4.90 0.00 N	41.68 4.33 0.00 N	48.97 5.02 0.00 N	41.15 4.04 0.00 N	33.48 3.34 0.00 N	35.02 3.25 -3.04 N	30.62 2.62 -4.84 N	
GOUDEY___7 23579	27.64 0.37 -0.05 N	16.78 0.13 0.00 N	14.29 0.07 0.00 N	9.08 0.10 0.00 N	12.25 0.15 -3.68 N	11.19 0.02 -9.63 N	9.65 0.13 0.00 N	22.35 0.26 0.00 N	27.74 0.44 -1.75 N	22.64 0.13 -19.25 N	21.19 0.51 -0.29 N	23.51 0.38 -5.52 N	27.42 0.63 -0.29 N	24.66 0.62 0.00 N	29.08 0.70 0.00 N	27.43 0.65 -0.42 N	29.80 0.67 -1.96 N	42.82 1.00 0.00 N	38.16 0.81 0.00 N	44.88 0.93 0.00 N	37.81 0.71 0.00 N	30.70 0.56 0.00 N	30.26 0.54 -0.98 N	25.21 0.48 -1.56 N	
GOUDEY___8 23580	27.61 0.34 -0.05 N	16.77 0.11 0.00 N	14.28 0.06 0.00 N	9.07 0.09 0.00 N	12.24 0.14 -3.68 N	11.19 0.02 -9.63 N	9.64 0.12 0.00 N	22.33 0.24 0.00 N	27.72 0.42 -1.75 N	22.64 0.13 -19.25 N	21.18 0.49 -0.29 N	23.50 0.36 -5.52 N	27.40 0.60 -0.29 N	24.63 0.59 0.00 N	29.04 0.67 0.00 N	27.40 0.61 -0.42 N	29.77 0.64 -1.96 N	42.78 0.95 0.00 N	38.12 0.77 0.00 N	44.83 0.88 0.00 N	37.77 0.67 0.00 N	30.67 0.52 0.00 N	30.23 0.51 -0.98 N	25.18 0.46 -1.56 N	
GOWANUS_GT1_1 24077	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N	
GOWANUS_GT1_2 24078	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N	
GOWANUS_GT1_3 24079	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N	
GOWANUS_GT1_4 24080	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N	
GOWANUS_GT1_5	30.13	18.26	15.52	9.80	20.62	31.54	10.41	23.99	33.44	63.26	23.67	36.74	30.64	26.97	50.39	53.84	58.85	146.06	154.48	75.65	91.15	98.02	97.54	30.73	

24084		2.76 -0.15 N	1.61 0.00 N	1.30 0.00 N	0.82 0.00 N	0.80 -11.39 N	0.15 -29.85 N	0.89 0.00 N	1.90 0.00 N	2.47 -5.42 N	0.45 -59.55 N	2.38 -0.90 N	2.04 -17.10 N	3.24 -0.90 N	2.93 0.00 N	3.48 -18.53 N	3.27 -24.20 N	3.34 -28.34 N	4.99 -99.25 N	4.40 -112.72 N	5.06 -26.64 N	4.18 -49.87 N	3.47 -64.40 N	3.39 -65.42 N	2.72 -4.84 N
GOWANUS_GT1_6 24111		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT1_7 24112		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT1_8 24113		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT2_1 24114		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT2_2 24115		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT2_3 24116		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT2_4 24117		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT2_5 24118		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT2_6 24119		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT2_7 24120		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT2_8 24121		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT3_1 24122		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT3_2 24123		30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N

GOWANUS_GT3_3 24124	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT3_4 24125	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT3_5 24126	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT3_6 24127	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT3_7 24128	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT3_8 24129	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.34 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT4_1 24130	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT4_2 24131	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT4_3 24132	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT4_4 24133	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT4_5 24134	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT4_6 24135	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT4_7 24136	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
GOWANUS_GT4_8 24137	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.39 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 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
GREENIDGE___3 23582	27.50 0.26 -0.03 N	16.67 0.02 0.00 N	14.16 -0.05 0.00 N	9.02 0.04 0.00 N	10.51 0.11 -1.98 N	6.74 0.01 -5.18 N	9.57 0.05 0.00 N	22.13 0.04 0.00 N	26.76 0.25 -0.95 N	13.76 0.08 -10.43 N	21.02 0.48 -0.16 N	20.90 0.30 -2.99 N	27.14 0.48 -0.16 N	24.57 0.53 0.00 N	28.91 0.53 0.00 N	27.13 0.54 -0.23 N	28.80 0.57 -1.06 N	42.70 0.87 0.00 N	38.06 0.71 0.00 N	44.92 0.97 0.00 N	38.00 0.89 0.00 N	30.81 0.67 0.00 N	29.88 0.61 -0.53 N	24.58 0.57 -0.84 N	
GREENIDGE___4 23583	27.50 0.26 -0.03 N	16.67 0.02 0.00 N	14.16 -0.05 0.00 N	9.02 0.04 0.00 N	10.51 0.11 -1.98 N	6.74 0.01 -5.18 N	9.57 0.05 0.00 N	22.13 0.04 0.00 N	26.76 0.25 -0.95 N	13.76 0.08 -10.43 N	21.02 0.48 -0.16 N	20.90 0.30 -2.99 N	27.14 0.48 -0.16 N	24.57 0.53 0.00 N	28.91 0.53 0.00 N	27.13 0.54 -0.23 N	28.80 0.57 -1.06 N	42.70 0.87 0.00 N	38.06 0.71 0.00 N	44.92 0.97 0.00 N	38.00 0.89 0.00 N	30.81 0.67 0.00 N	29.88 0.61 -0.53 N	24.58 0.57 -0.84 N	
GROVEVILLE___HYD 323602	29.65 2.28 -0.15 N	18.00 1.35 0.00 N	15.32 1.10 0.00 N	9.68 0.70 0.00 N	20.71 0.69 -11.60 N	32.05 0.12 -30.38 N	10.29 0.77 0.00 N	23.72 1.63 0.00 N	33.13 2.07 -5.52 N	64.25 0.37 -60.62 N	23.29 1.98 -0.92 N	36.74 1.74 -17.40 N	30.17 2.74 -0.92 N	26.54 2.50 0.00 N	31.31 2.93 0.00 N	30.44 2.74 -1.33 N	36.17 2.84 -6.15 N	46.04 4.21 0.00 N	41.11 3.76 0.00 N	48.25 4.30 0.00 N	40.62 3.52 0.00 N	33.09 2.95 0.00 N	34.64 2.81 -3.09 N	30.33 2.23 -4.92 N	
HAMPSHIRE___PAPER_HYD 323593	27.07 -0.15 0.00 N	16.53 -0.12 0.00 N	14.11 -0.10 0.00 N	8.90 -0.08 0.00 N	8.34 -0.08 0.00 N	1.53 -0.01 0.00 N	9.45 -0.07 0.00 N	22.01 -0.08 0.00 N	25.54 0.00 0.00 N	3.24 -0.02 0.00 N	20.07 -0.32 0.00 N	17.29 -0.32 0.00 N	25.93 -0.57 -0.65 N	23.39 -0.75 0.00 N	27.63 -0.75 0.00 N	25.62 -0.74 0.00 N	26.39 -0.78 0.00 N	40.70 -1.12 0.00 N	36.60 -0.75 0.00 N	43.46 -0.49 0.00 N	36.72 -0.38 0.00 N	29.66 -0.48 0.00 N	28.15 -0.59 0.00 N	22.59 -0.58 0.00 N	
HARZA MOOSE___RIVER 24016	27.56 0.34 0.00 N	16.82 0.16 0.00 N	14.32 0.11 0.00 N	9.04 0.07 0.00 N	8.49 0.06 0.00 N	1.56 0.01 0.00 N	9.61 0.08 0.00 N	22.33 0.24 0.00 N	26.11 0.57 0.00 N	3.36 0.10 0.00 N	20.88 0.49 0.00 N	18.03 0.43 0.00 N	27.12 0.62 0.00 N	24.50 0.46 0.00 N	28.85 0.47 0.00 N	26.75 0.39 0.00 N	27.57 0.40 0.00 N	42.48 0.65 0.00 N	37.99 0.64 0.00 N	44.91 0.96 0.00 N	37.91 0.81 0.00 N	30.65 0.51 0.00 N	29.11 0.37 0.00 N	23.40 0.24 0.00 N	
HEMPSTEAD___ 23647	30.22 2.85 -0.15 N	19.77 1.75 -1.37 N	17.86 1.44 -2.20 N	9.92 0.91 -0.03 N	20.71 0.89 -11.40 N	31.56 0.16 -29.85 N	10.47 0.95 0.00 N	24.13 2.03 0.00 N	33.64 2.67 -5.42 N	64.77 0.46 -61.05 N	45.66 2.52 -22.76 N	43.43 2.17 -23.66 N	43.23 3.42 -13.31 N	27.63 3.11 -0.49 N	32.94 3.64 -0.92 N	31.09 3.41 -1.31 N	36.75 3.53 -6.05 N	47.14 5.27 -0.04 N	42.43 4.68 -0.40 N	57.21 5.45 -7.81 N	83.13 4.45 -41.58 N	40.69 3.71 -6.84 N	41.89 3.63 -9.52 N	30.83 2.82 -4.84 N	
HICKLING___1 23621	28.31 1.06 -0.03 N	17.16 0.51 0.00 N	14.61 0.39 0.00 N	9.35 0.37 0.00 N	11.44 0.47 -2.55 N	8.31 0.08 -6.69 N	9.96 0.43 0.00 N	23.07 0.97 0.00 N	28.12 1.34 -1.22 N	17.00 0.30 -13.44 N	21.92 1.33 -0.20 N	22.45 0.99 -3.86 N	28.30 1.59 -0.20 N	25.62 1.57 0.00 N	30.15 1.77 0.00 N	28.32 1.66 -0.29 N	30.28 1.75 -1.36 N	44.47 2.64 0.00 N	39.52 2.17 0.00 N	46.51 2.56 0.00 N	39.15 2.05 0.00 N	31.70 1.56 0.00 N	30.92 1.50 -0.68 N	25.54 1.29 -1.08 N	
HICKLING___2 23622	28.31 1.06 -0.03 N	17.16 0.51 0.00 N	14.61 0.39 0.00 N	9.35 0.37 0.00 N	11.44 0.47 -2.55 N	8.31 0.08 -6.69 N	9.96 0.43 0.00 N	23.07 0.97 0.00 N	28.12 1.34 -1.22 N	17.00 0.30 -13.44 N	21.92 1.33 -0.20 N	22.45 0.99 -3.86 N	28.30 1.59 -0.20 N	25.62 1.57 0.00 N	30.15 1.77 0.00 N	28.32 1.66 -0.29 N	30.28 1.75 -1.36 N	44.47 2.64 0.00 N	39.52 2.17 0.00 N	46.51 2.56 0.00 N	39.15 2.05 0.00 N	31.70 1.56 0.00 N	30.92 1.50 -0.68 N	25.54 1.29 -1.08 N	
HIGH FALLS___HY 23754	30.45 3.09 -0.14 N	18.47 1.82 0.00 N	15.76 1.54 0.00 N	9.97 0.99 0.00 N	20.37 0.97 -10.98 N	30.48 0.18 -28.76 N	10.65 1.12 0.00 N	24.63 2.53 0.00 N	33.90 3.13 -5.22 N	61.09 0.45 -57.38 N	23.97 2.71 -0.87 N	36.41 2.34 -16.47 N	31.01 3.64 -0.87 N	27.32 3.29 0.00 N	32.21 3.83 0.00 N	31.28 3.66 -1.26 N	36.85 3.85 -5.82 N	47.76 5.94 0.00 N	42.56 5.21 0.00 N	50.08 6.13 0.00 N	42.06 4.96 0.00 N	34.00 3.86 0.00 N	35.28 3.62 -2.93 N	30.77 2.94 -4.66 N	
HILLBURN___GT 23639	29.83 2.47 -0.14 N	18.06 1.41 0.00 N	15.35 1.13 0.00 N	9.69 0.71 0.00 N	20.04 0.71 -10.91 N	30.19 0.13 -28.51 N	10.33 0.81 0.00 N	23.79 1.69 0.00 N	32.97 2.23 -5.19 N	60.65 0.39 -57.00 N	23.37 2.12 -0.87 N	35.80 1.84 -16.36 N	30.27 2.91 -0.86 N	26.68 2.64 0.00 N	31.46 3.09 0.00 N	30.49 2.88 -1.25 N	35.92 2.96 -5.78 N	46.34 4.51 0.00 N	41.32 3.97 0.00 N	48.56 4.61 0.00 N	40.87 3.77 0.00 N	33.25 3.11 0.00 N	34.64 2.99 -2.91 N	30.21 2.42 -4.63 N	
HISHELDN_WT_PWR 323625	25.96 -1.28 -0.02 N	15.78 -0.87 0.00 N	13.47 -0.75 0.00 N	8.60 -0.38 0.00 N	9.98 -0.29 -1.84 N	6.31 -0.06 -4.83 N	9.05 -0.47 0.00 N	20.67 -1.42 0.00 N	24.89 -1.56 -0.89 N	12.82 -0.26 -9.82 N	19.55 -0.98 -0.15 N	19.42 -1.01 -2.82 N	25.07 -1.58 -0.15 N	22.73 -1.31 0.00 N	26.77 -1.61 0.00 N	25.22 -1.36 -0.21 N	26.72 -1.45 -1.00 N	39.48 -2.35 0.00 N	35.14 -2.21 0.00 N	41.32 -2.63 0.00 N	34.85 -2.26 0.00 N	28.53 -1.61 0.00 N	27.94 -1.29 -0.49 N	23.17 -0.78 -0.78 N	
HOLTSVILLE_IC_1 23690	30.58 3.21 -0.15 N	20.06 2.04 -1.37 N	18.17 1.75 -2.20 N	10.12 1.11 -0.03 N	20.90 1.08 -11.40 N	31.59 0.19 -29.85 N	10.64 1.12 0.00 N	24.43 2.33 0.00 N	34.08 3.10 -5.42 N	64.84 0.53 -61.05 N	45.85 2.85 -22.62 N	43.58 2.49 -23.48 N	40.12 3.88 -9.74 N	27.61 3.47 -0.10 N	33.16 4.09 -0.69 N	31.52 3.85 -1.31 N	37.19 3.97 -6.05 N	47.65 5.82 -0.01 N	42.88 5.13 -0.40 N	57.75 5.99 -7.81 N	83.59 4.92 -41.58 N	40.86 4.08 -6.65 N	40.21 4.04 -7.43 N	31.08 3.08 -4.84 N	
HOLTSVILLE_IC_10 23699	30.87 3.50 -0.15 N	20.21 2.19 -1.37 N	18.29 1.87 -2.20 N	10.19 1.19 -0.03 N	20.97 1.15 -11.40 N	31.61 0.21 -29.85 N	10.72 1.20 0.00 N	24.61 2.51 0.00 N	34.31 3.34 -5.42 N	64.88 0.57 -61.05 N	46.07 3.06 -22.62 N	43.78 2.69 -23.49 N	40.50 4.18 -9.82 N	27.88 3.73 -0.11 N	33.50 4.42 -0.70 N	31.83 4.16 -1.31 N	37.51 4.29 -6.05 N	48.14 6.31 -0.01 N	43.30 5.55 -0.40 N	58.26 6.50 -7.81 N	84.04 5.36 -41.58 N	41.20 4.41 -6.65 N	40.56 4.35 -7.47 N	31.30 3.30 -4.84 N	
HOLTSVILLE_IC_2	30.58	20.06	18.17	10.12	20.90	31.59	10.64	24.43	34.08	64.84	45.85	43.58	40.12	27.61	33.16	31.52	37.19	47.65	42.88	57.75	83.59	40.86	40.21	31.08	

23691	3.21 -0.15 N	2.04 -1.37 N	1.75 -2.20 N	1.11 -0.03 N	1.08 -11.40 N	0.19 -29.85 N	1.12 0.00 N	2.33 0.00 N	3.10 -5.42 N	0.53 -61.05 N	2.85 -22.62 N	2.49 -23.48 N	3.88 -9.74 N	3.47 -0.10 N	4.09 -0.69 N	3.85 -1.31 N	3.97 -6.05 N	5.82 -0.01 N	5.13 -0.40 N	5.99 -7.81 N	4.92 -41.58 N	4.08 -6.65 N	4.04 -7.43 N	3.08 -4.84 N
HOLTSVILLE_IC_3 23692	30.58 3.21 -0.15 N	20.06 2.04 -1.37 N	18.17 1.75 -2.20 N	10.12 1.11 -0.03 N	20.90 1.08 -11.40 N	31.59 0.19 -29.85 N	10.64 1.12 0.00 N	24.43 2.33 0.00 N	34.08 3.10 -5.42 N	64.84 0.53 -61.05 N	45.85 2.85 -22.62 N	43.58 2.49 -23.48 N	40.12 3.88 -9.74 N	27.61 3.47 -0.10 N	33.16 4.09 -0.69 N	31.52 3.85 -1.31 N	37.19 3.97 -6.05 N	47.65 5.82 -0.01 N	42.88 5.13 -0.40 N	57.75 5.99 -7.81 N	83.59 4.92 -41.58 N	40.86 4.08 -6.65 N	40.21 4.04 -7.43 N	31.08 3.08 -4.84 N
HOLTSVILLE_IC_4 23693	30.58 3.21 -0.15 N	20.06 2.04 -1.37 N	18.17 1.75 -2.20 N	10.12 1.11 -0.03 N	20.90 1.08 -11.40 N	31.59 0.19 -29.85 N	10.64 1.12 0.00 N	24.43 2.33 0.00 N	34.08 3.10 -5.42 N	64.84 0.53 -61.05 N	45.85 2.85 -22.62 N	43.58 2.49 -23.48 N	40.12 3.88 -9.74 N	27.61 3.47 -0.10 N	33.16 4.09 -0.69 N	31.52 3.85 -1.31 N	37.19 3.97 -6.05 N	47.65 5.82 -0.01 N	42.88 5.13 -0.40 N	57.75 5.99 -7.81 N	83.59 4.92 -41.58 N	40.86 4.08 -6.65 N	40.21 4.04 -7.43 N	31.08 3.08 -4.84 N
HOLTSVILLE_IC_5 23694	30.58 3.21 -0.15 N	20.06 2.04 -1.37 N	18.17 1.75 -2.20 N	10.12 1.11 -0.03 N	20.90 1.08 -11.40 N	31.59 0.19 -29.85 N	10.64 1.12 0.00 N	24.43 2.33 0.00 N	34.08 3.10 -5.42 N	64.84 0.53 -61.05 N	45.85 2.85 -22.62 N	43.58 2.49 -23.48 N	40.12 3.88 -9.74 N	27.61 3.47 -0.10 N	33.16 4.09 -0.69 N	31.52 3.85 -1.31 N	37.19 3.97 -6.05 N	47.65 5.82 -0.01 N	42.88 5.13 -0.40 N	57.75 5.99 -7.81 N	83.59 4.92 -41.58 N	40.86 4.08 -6.65 N	40.21 4.04 -7.43 N	31.08 3.08 -4.84 N
HOLTSVILLE_IC_6 23695	30.87 3.50 -0.15 N	20.21 2.19 -1.37 N	18.29 1.87 -2.20 N	10.19 1.19 -0.03 N	20.97 1.15 -11.40 N	31.61 0.21 -29.85 N	10.72 1.20 0.00 N	24.61 2.51 0.00 N	34.31 3.34 -5.42 N	64.88 0.57 -61.05 N	46.07 3.06 -22.62 N	43.78 2.69 -23.49 N	40.50 4.18 -9.82 N	27.88 3.73 -0.11 N	33.50 4.42 -0.70 N	31.83 4.16 -1.31 N	37.51 4.29 -6.05 N	48.14 6.31 -0.01 N	43.30 5.55 -0.40 N	58.26 6.50 -7.81 N	84.04 5.36 -41.58 N	41.20 4.41 -6.65 N	40.56 4.35 -7.47 N	31.30 3.30 -4.84 N
HOLTSVILLE_IC_7 23696	30.87 3.50 -0.15 N	20.21 2.19 -1.37 N	18.29 1.87 -2.20 N	10.19 1.19 -0.03 N	20.97 1.15 -11.40 N	31.61 0.21 -29.85 N	10.72 1.20 0.00 N	24.61 2.51 0.00 N	34.31 3.34 -5.42 N	64.88 0.57 -61.05 N	46.07 3.06 -22.62 N	43.78 2.69 -23.49 N	40.50 4.18 -9.82 N	27.88 3.73 -0.11 N	33.50 4.42 -0.70 N	31.83 4.16 -1.31 N	37.51 4.29 -6.05 N	48.14 6.31 -0.01 N	43.30 5.55 -0.40 N	58.26 6.50 -7.81 N	84.04 5.36 -41.58 N	41.20 4.41 -6.65 N	40.56 4.35 -7.47 N	31.30 3.30 -4.84 N
HOLTSVILLE_IC_8 23697	30.87 3.50 -0.15 N	20.21 2.19 -1.37 N	18.29 1.87 -2.20 N	10.19 1.19 -0.03 N	20.97 1.15 -11.40 N	31.61 0.21 -29.85 N	10.72 1.20 0.00 N	24.61 2.51 0.00 N	34.31 3.34 -5.42 N	64.88 0.57 -61.05 N	46.07 3.06 -22.62 N	43.78 2.69 -23.49 N	40.50 4.18 -9.82 N	27.88 3.73 -0.11 N	33.50 4.42 -0.70 N	31.83 4.16 -1.31 N	37.51 4.29 -6.05 N	48.14 6.31 -0.01 N	43.30 5.55 -0.40 N	58.26 6.50 -7.81 N	84.04 5.36 -41.58 N	41.20 4.41 -6.65 N	40.56 4.35 -7.47 N	31.30 3.30 -4.84 N
HOLTSVILLE_IC_9 23698	30.87 3.50 -0.15 N	20.21 2.19 -1.37 N	18.29 1.87 -2.20 N	10.19 1.19 -0.03 N	20.97 1.15 -11.40 N	31.61 0.21 -29.85 N	10.72 1.20 0.00 N	24.61 2.51 0.00 N	34.31 3.34 -5.42 N	64.88 0.57 -61.05 N	46.07 3.06 -22.62 N	43.78 2.69 -23.49 N	40.50 4.18 -9.82 N	27.88 3.73 -0.11 N	33.50 4.42 -0.70 N	31.83 4.16 -1.31 N	37.51 4.29 -6.05 N	48.14 6.31 -0.01 N	43.30 5.55 -0.40 N	58.26 6.50 -7.81 N	84.04 5.36 -41.58 N	41.20 4.41 -6.65 N	40.56 4.35 -7.47 N	31.30 3.30 -4.84 N
HQ_GEN_CEDARS 23644	26.49 -0.73 0.00 N	16.21 -0.44 0.00 N	13.87 -0.35 0.00 N	8.73 -0.25 0.00 N	8.17 -0.25 0.00 N	1.50 -0.05 0.00 N	9.25 -0.27 0.00 N	21.57 -0.52 0.00 N	24.85 -0.70 0.00 N	3.09 -0.17 0.00 N	19.27 -1.12 0.00 N	16.61 -1.00 0.00 N	24.89 -1.61 0.00 N	22.51 -1.53 0.00 N	26.65 -1.73 0.00 N	24.71 -1.66 0.00 N	25.42 -1.75 0.00 N	39.20 -2.62 0.00 N	35.13 -2.22 0.00 N	41.47 -2.48 0.00 N	35.12 -1.98 0.00 N	28.45 -1.69 0.00 N	27.05 -1.69 0.00 N	21.72 -1.44 0.00 N
HQ_GEN_CEDARS_PROXY 323590	26.49 -0.73 0.00 N	23.97 -0.52 0.15 N	13.87 -0.35 0.00 N	8.73 -0.25 0.00 N	8.17 -0.25 0.00 N	1.50 -0.05 0.00 N	9.25 -0.27 0.00 N	21.57 -0.52 0.00 N	24.85 -0.70 0.00 N	3.09 -0.17 0.00 N	9.67 -0.68 1.86 N	16.61 -1.00 0.00 N	24.89 -1.61 0.00 N	22.51 -1.53 0.00 N	26.65 -1.73 0.00 N	24.71 -1.66 0.00 N	25.42 -1.75 0.00 N	32.21 -2.13 -0.06 N	23.50 -2.20 10.60 N	37.28 -2.07 -0.76 N	35.12 -1.98 0.00 N	26.00 -1.95 6.58 N	26.00 -1.73 2.96 N	21.95 -1.72 5.72 N
HQ_GEN_IMPORT 323601	26.57 -0.65 0.00 N	24.00 -0.49 0.15 N	13.93 -0.29 0.00 N	8.78 -0.20 0.00 N	19.00 -0.51 0.08 N	19.00 -0.55 2.16 N	9.31 -0.21 0.00 N	21.66 -0.43 0.00 N	24.90 -0.65 0.00 N	19.00 -0.82 3.72 N	9.94 -0.43 1.86 N	15.00 -0.70 0.00 N	15.00 -0.64 3.05 N	15.00 -0.88 9.23 N	15.00 -0.98 11.44 N	25.42 -0.94 0.00 N	26.18 -0.99 0.00 N	33.12 -1.22 -0.06 N	17.71 -1.31 17.27 N	17.71 -1.31 19.57 N	17.71 -1.34 18.19 N	24.00 -1.20 9.32 N	15.00 -1.06 14.63 N	15.00 -1.03 13.36 N
HQ_GEN_WHEEL 23651	26.57 -0.65 0.00 N	24.00 -0.49 0.15 N	13.93 -0.29 0.00 N	8.78 -0.20 0.00 N	19.00 -0.51 0.08 N	19.00 -0.55 2.16 N	9.31 -0.21 0.00 N	21.66 -0.43 0.00 N	24.90 -0.65 0.00 N	3.14 -0.12 0.00 N	9.94 -0.43 1.86 N	17.01 -0.60 0.00 N	25.56 -0.95 0.00 N	23.17 -0.87 0.00 N	27.39 -0.99 0.00 N	25.42 -0.94 0.00 N	26.18 -0.99 0.00 N	33.12 -1.22 -0.06 N	36.44 -1.31 -1.46 N	38.03 -1.31 -0.76 N	35.85 -1.26 0.00 N	29.09 -1.05 0.00 N	27.72 -1.02 0.00 N	22.65 -1.03 5.72 N
HUDSON AVE_GT_3 23810	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.50 1.28 0.00 N	9.79 0.81 0.00 N	20.61 0.80 -11.39 N	31.53 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.43 2.46 -5.42 N	63.23 0.42 -59.55 N	23.60 2.31 -0.90 N	36.71 2.01 -17.09 N	30.59 3.19 -0.90 N	26.94 2.90 0.00 N	31.80 3.42 0.00 N	30.87 3.20 -1.30 N	36.54 3.32 -6.04 N	46.85 5.02 0.00 N	41.79 4.44 0.00 N	49.09 5.14 0.00 N	41.28 4.18 0.00 N	33.59 3.45 0.00 N	35.12 3.35 -3.04 N	30.68 2.68 -4.84 N
HUDSON AVE_GT_4 23540	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.50 1.28 0.00 N	9.79 0.81 0.00 N	20.61 0.80 -11.39 N	31.53 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.43 2.46 -5.42 N	63.23 0.42 -59.55 N	23.60 2.31 -0.90 N	36.71 2.01 -17.09 N	30.59 3.19 -0.90 N	26.94 2.90 0.00 N	31.80 3.42 0.00 N	30.87 3.20 -1.30 N	36.54 3.32 -6.04 N	46.85 5.02 0.00 N	41.79 4.44 0.00 N	49.09 5.14 0.00 N	41.28 4.18 0.00 N	33.59 3.45 0.00 N	35.12 3.35 -3.04 N	30.68 2.68 -4.84 N

HUDSON_AVE_GT_5 23657	30.04 2.67 -0.15 N	18.22 1.57 0.00 N	15.50 1.28 0.00 N	9.79 0.81 0.00 N	20.61 0.80 -11.39 N	31.53 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.43 2.46 -5.42 N	63.23 0.42 -59.55 N	23.60 2.31 -0.90 N	36.71 2.01 -17.09 N	30.59 3.19 -0.90 N	26.94 2.90 0.00 N	31.80 3.42 0.00 N	30.87 3.20 -1.30 N	36.54 3.32 -6.04 N	46.85 5.02 0.00 N	41.79 4.44 0.00 N	49.09 5.14 0.00 N	41.28 4.18 0.00 N	33.59 3.45 0.00 N	35.12 3.35 -3.04 N	30.68 2.68 -4.84 N
HUDSON_AVE_10 24168	29.96 2.59 -0.15 N	18.17 1.52 0.00 N	15.46 1.24 0.00 N	9.76 0.78 0.00 N	20.59 0.77 -11.39 N	31.53 0.14 -29.85 N	10.38 0.85 0.00 N	23.92 1.82 0.00 N	33.33 2.36 -5.42 N	63.20 0.39 -59.55 N	23.49 2.20 -0.90 N	36.61 1.92 -17.09 N	30.45 3.04 -0.90 N	26.81 2.77 0.00 N	31.65 3.27 0.00 N	30.74 3.07 -1.30 N	36.40 3.18 -6.04 N	46.62 4.79 0.00 N	41.59 4.23 0.00 N	48.88 4.93 0.00 N	41.10 4.00 0.00 N	33.44 3.31 0.00 N	35.03 3.26 -3.04 N	30.63 2.62 -4.84 N
HUNTER MOUNT___DRP 323613	30.31 2.94 -0.15 N	18.44 1.79 0.00 N	15.73 1.51 0.00 N	9.94 0.96 0.00 N	21.16 0.93 -11.80 N	32.63 0.17 -30.91 N	10.57 1.04 0.00 N	24.44 2.35 0.00 N	34.18 3.02 -5.62 N	65.48 0.54 -61.68 N	24.19 2.86 -0.94 N	37.83 2.52 -17.70 N	31.34 3.90 -0.93 N	27.57 3.53 0.00 N	32.56 4.19 0.00 N	31.54 3.83 -1.35 N	37.40 3.96 -6.26 N	47.93 6.11 0.00 N	42.74 5.39 0.00 N	50.24 6.29 0.00 N	42.37 5.26 0.00 N	34.41 4.27 0.00 N	35.84 3.96 -3.14 N	31.23 3.06 -5.01 N
HUNTLEY___63 23557	25.65 -1.59 -0.02 N	15.66 -0.99 0.00 N	13.37 -0.84 0.00 N	8.52 -0.45 0.00 N	9.68 -0.38 -1.64 N	5.77 -0.08 -4.30 N	8.93 -0.60 0.00 N	20.30 -1.79 0.00 N	24.37 -1.98 -0.80 N	11.67 -0.39 -8.80 N	19.23 -1.29 -0.13 N	18.87 -1.26 -2.53 N	24.60 -2.04 -0.13 N	22.30 -1.74 0.00 N	26.30 -2.08 0.00 N	24.80 -1.76 -0.19 N	26.16 -1.91 -0.89 N	38.77 -3.06 0.00 N	34.57 -2.78 0.00 N	40.60 -3.34 0.00 N	34.26 -2.84 0.00 N	28.13 -2.01 0.00 N	27.55 -1.62 -0.44 N	22.85 -1.02 -0.70 N
HUNTLEY___64 23558	25.65 -1.59 -0.02 N	15.66 -0.99 0.00 N	13.37 -0.84 0.00 N	8.52 -0.45 0.00 N	9.68 -0.38 -1.64 N	5.77 -0.08 -4.30 N	8.93 -0.60 0.00 N	20.30 -1.79 0.00 N	24.37 -1.98 -0.80 N	11.67 -0.39 -8.80 N	19.23 -1.29 -0.13 N	18.87 -1.26 -2.53 N	24.60 -2.04 -0.13 N	22.30 -1.74 0.00 N	26.30 -2.08 0.00 N	24.80 -1.76 -0.19 N	26.16 -1.91 -0.89 N	38.77 -3.06 0.00 N	34.57 -2.78 0.00 N	40.60 -3.34 0.00 N	34.26 -2.84 0.00 N	28.13 -2.01 0.00 N	27.55 -1.62 -0.44 N	22.85 -1.02 -0.70 N
HUNTLEY___65 23559	25.65 -1.59 -0.02 N	15.66 -0.99 0.00 N	13.37 -0.84 0.00 N	8.52 -0.45 0.00 N	9.68 -0.38 -1.64 N	5.77 -0.08 -4.30 N	8.93 -0.60 0.00 N	20.30 -1.79 0.00 N	24.37 -1.98 -0.80 N	11.67 -0.39 -8.80 N	19.23 -1.29 -0.13 N	18.87 -1.26 -2.53 N	24.60 -2.04 -0.13 N	22.30 -1.74 0.00 N	26.30 -2.08 0.00 N	24.80 -1.76 -0.19 N	26.16 -1.91 -0.89 N	38.77 -3.06 0.00 N	34.57 -2.78 0.00 N	40.60 -3.34 0.00 N	34.26 -2.84 0.00 N	28.13 -2.01 0.00 N	27.55 -1.62 -0.44 N	22.85 -1.02 -0.70 N
HUNTLEY___66 23560	25.65 -1.59 -0.02 N	15.66 -0.99 0.00 N	13.37 -0.84 0.00 N	8.52 -0.45 0.00 N	9.68 -0.38 -1.64 N	5.77 -0.08 -4.30 N	8.93 -0.60 0.00 N	20.30 -1.79 0.00 N	24.37 -1.98 -0.80 N	11.67 -0.39 -8.80 N	19.23 -1.29 -0.13 N	18.87 -1.26 -2.53 N	24.60 -2.04 -0.13 N	22.30 -1.74 0.00 N	26.30 -2.08 0.00 N	24.80 -1.76 -0.19 N	26.16 -1.91 -0.89 N	38.77 -3.06 0.00 N	34.57 -2.78 0.00 N	40.60 -3.34 0.00 N	34.26 -2.84 0.00 N	28.13 -2.01 0.00 N	27.55 -1.62 -0.44 N	22.85 -1.02 -0.70 N
HUNTLEY___67 23561	25.38 -1.86 -0.02 N	15.49 -1.17 0.00 N	13.23 -0.99 0.00 N	8.43 -0.54 0.00 N	9.65 -0.46 -1.69 N	5.88 -0.09 -4.43 N	8.84 -0.69 0.00 N	20.10 -1.99 0.00 N	24.15 -2.23 -0.82 N	11.89 -0.42 -9.05 N	19.00 -1.53 -0.14 N	18.74 -1.47 -2.60 N	24.30 -2.34 -0.14 N	22.03 -2.01 0.00 N	25.97 -2.41 0.00 N	24.49 -2.08 -0.20 N	25.87 -2.22 -0.92 N	38.25 -3.58 0.00 N	34.09 -3.26 0.00 N	40.02 -3.93 0.00 N	33.76 -3.34 0.00 N	27.74 -2.40 0.00 N	27.22 -1.98 -0.45 N	22.61 -1.28 -0.72 N
HUNTLEY___68 23562	25.38 -1.86 -0.02 N	15.49 -1.17 -0.99 N	13.23 -0.99 0.00 N	8.43 -0.54 0.00 N	9.65 -0.46 -1.69 N	5.88 -0.09 -4.43 N	8.84 -0.69 0.00 N	20.10 -1.99 0.00 N	24.15 -2.23 -0.82 N	11.89 -0.42 -9.05 N	19.00 -1.53 -0.14 N	18.74 -1.47 -2.60 N	24.30 -2.34 -0.14 N	22.03 -2.01 0.00 N	25.97 -2.41 0.00 N	24.49 -2.08 -0.20 N	25.87 -2.22 -0.92 N	38.25 -3.58 0.00 N	34.09 -3.26 0.00 N	40.02 -3.93 0.00 N	33.76 -3.34 0.00 N	27.74 -2.40 0.00 N	27.22 -1.98 -0.45 N	22.61 -1.28 -0.72 N
HYLAND___LFGE 323620	27.31 0.07 -0.02 N	16.45 -0.20 0.00 N	13.94 -0.28 0.00 N	8.87 -0.10 0.00 N	10.15 -0.04 -1.78 N	6.18 -0.02 -4.65 N	9.37 -0.15 0.00 N	21.61 -0.48 0.00 N	26.08 -0.33 -0.86 N	12.68 -0.02 -9.44 N	20.61 0.08 -0.14 N	20.25 -0.07 -2.71 N	26.49 -0.16 -0.14 N	24.00 -0.04 0.00 N	28.23 -0.15 0.00 N	26.52 -0.06 -0.21 N	28.06 -0.07 -0.96 N	41.92 0.10 0.00 N	37.49 0.14 0.00 N	44.31 0.35 0.00 N	37.59 0.49 0.00 N	30.60 0.46 0.00 N	29.66 0.45 -0.47 N	24.31 0.39 -0.75 N
INDECK___CORINTH 23802	29.97 2.55 -0.20 N	18.13 1.48 0.00 N	15.50 1.28 0.00 N	9.82 0.84 0.00 N	24.24 0.79 -15.02 N	41.04 0.14 -39.35 N	10.42 0.90 0.00 N	24.28 2.18 -0.01 N	35.30 2.60 -7.15 N	82.11 0.35 -78.51 N	23.49 1.91 -1.19 N	41.85 1.71 -22.53 N	30.11 2.42 -1.19 N	26.10 2.06 0.00 N	30.83 2.45 0.00 N	30.37 2.28 -1.72 N	38.00 2.86 -7.97 N	46.35 4.52 0.00 N	41.62 4.27 0.00 N	48.90 4.95 0.00 N	41.07 3.96 0.00 N	33.34 3.20 0.00 N	35.74 3.00 -4.00 N	31.93 2.38 -6.38 N
INDECK___ILION 23567	28.33 1.11 0.00 N	17.26 0.61 0.00 N	14.70 0.48 0.00 N	9.29 0.31 0.00 N	8.45 0.30 0.28 N	0.87 0.06 0.74 N	9.87 0.34 0.00 N	22.93 0.84 0.00 N	26.45 1.04 0.13 N	1.93 0.14 1.47 N	21.20 0.83 0.02 N	17.93 0.74 0.42 N	27.61 1.13 0.02 N	25.06 1.02 0.00 N	29.56 1.19 0.00 N	27.44 1.11 0.03 N	28.20 1.18 0.15 N	43.61 1.79 0.00 N	38.97 1.61 0.00 N	45.88 1.93 0.00 N	38.61 1.51 0.00 N	31.35 1.21 0.00 N	29.81 1.14 0.07 N	23.95 0.90 0.12 N
INDECK___OLEAN 23982	27.27 0.03 -0.03 N	16.44 -0.22 0.00 N	13.94 -0.28 0.00 N	8.93 -0.05 0.00 N	10.42 0.07 -1.92 N	6.59 0.00 -5.04 N	9.49 -0.03 0.00 N	21.76 -0.33 0.00 N	26.32 -0.17 -0.93 N	13.55 0.05 -10.24 N	20.84 0.30 -0.16 N	20.62 0.07 -2.94 N	26.74 0.08 -0.15 N	24.27 0.23 0.00 N	28.57 0.19 0.00 N	26.78 0.19 -0.22 N	28.40 0.18 -1.04 N	42.03 0.20 0.00 N	37.35 0.00 0.00 N	43.91 -0.04 0.00 N	37.15 0.05 0.00 N	30.28 0.14 0.00 N	29.46 0.20 -0.51 N	24.36 0.37 -0.82 N
INDECK___OSWEGO 23783	26.75 -0.48 -0.01 N	16.33 -0.32 0.00 N	13.92 -0.30 0.00 N	8.80 -0.18 0.00 N	9.07 -0.16 -0.81 N	3.65 -0.03 -2.13 N	9.33 -0.20 0.00 N	21.61 -0.48 0.00 N	25.47 -0.47 -0.39 N	7.47 -0.05 -4.26 N	20.20 -0.25 -0.06 N	18.60 -0.23 -1.22 N	26.22 -0.35 -0.06 N	23.74 -0.30 0.00 N	28.00 -0.38 0.00 N	26.12 -0.35 -0.09 N	27.25 -0.35 -0.43 N	41.28 -0.54 0.00 N	36.86 -0.49 0.00 N	43.44 -0.51 0.00 N	36.70 -0.41 0.00 N	29.78 -0.36 0.00 N	28.59 -0.36 -0.22 N	23.22 -0.30 -0.35 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
INDECK___YERKES 23781	25.65 -1.59 -0.02 N	15.66 -0.99 0.00 N	13.37 -0.84 0.00 N	8.52 -0.45 0.00 N	9.68 -0.38 -1.64 N	5.77 -0.08 -4.30 N	8.93 -0.60 0.00 N	20.30 -1.79 0.00 N	24.37 -1.98 -8.80 N	11.67 -0.39 -8.80 N	19.23 -1.29 -0.13 N	18.87 -1.26 -2.53 N	24.60 -2.04 -0.13 N	22.30 -1.74 0.00 N	26.30 -2.08 0.00 N	24.80 -1.76 -0.19 N	26.16 -1.91 -0.89 N	38.77 -3.06 0.00 N	34.57 -2.78 0.00 N	40.60 -3.34 0.00 N	34.26 -2.84 0.00 N	28.13 -2.01 0.00 N	27.55 -1.62 -0.44 N	22.85 -1.02 -0.70 N		
INDIAN POINT_GT_1 24139	29.65 2.29 -0.15 N	17.99 1.34 0.00 N	15.31 1.10 0.00 N	9.67 0.69 0.00 N	20.41 0.69 -11.30 N	31.27 0.12 -29.60 N	10.29 0.76 0.00 N	23.72 1.63 0.00 N	33.06 2.13 -5.38 N	62.69 0.37 -59.06 N	23.31 2.02 -0.90 N	36.32 1.76 -16.95 N	30.18 2.78 -0.89 N	26.57 2.53 0.00 N	31.35 2.97 0.00 N	30.43 2.77 -1.29 N	36.04 2.87 -5.99 N	46.16 4.33 0.00 N	41.18 3.82 0.00 N	48.39 4.44 0.00 N	40.71 3.61 0.00 N	33.13 2.99 0.00 N	34.63 2.89 -3.01 N	30.29 2.32 -4.80 N		
INDIAN POINT_GT_2 23659	29.65 2.29 -0.15 N	17.99 1.34 0.00 N	15.31 1.10 0.00 N	9.67 0.69 0.00 N	20.41 0.69 -11.30 N	31.27 0.12 -29.60 N	10.29 0.76 0.00 N	23.72 1.63 0.00 N	33.06 2.13 -5.38 N	62.69 0.37 -59.06 N	23.31 2.02 -0.90 N	36.32 1.76 -16.95 N	30.18 2.78 -0.89 N	26.57 2.53 0.00 N	31.35 2.97 0.00 N	30.43 2.77 -1.29 N	36.04 2.87 -5.99 N	46.16 4.33 0.00 N	41.18 3.82 0.00 N	48.39 4.44 0.00 N	40.71 3.61 0.00 N	33.13 2.99 0.00 N	34.63 2.89 -3.01 N	30.29 2.32 -4.80 N		
INDIAN POINT_GT_3 24019	29.65 2.29 -0.15 N	17.99 1.34 0.00 N	15.31 1.10 0.00 N	9.67 0.69 0.00 N	20.41 0.69 -11.30 N	31.27 0.12 -29.60 N	10.29 0.76 0.00 N	23.72 1.63 0.00 N	33.06 2.13 -5.38 N	62.69 0.37 -59.06 N	23.31 2.02 -0.90 N	36.32 1.76 -16.95 N	30.18 2.78 -0.89 N	26.57 2.53 0.00 N	31.35 2.97 0.00 N	30.43 2.77 -1.29 N	36.04 2.87 -5.99 N	46.16 4.33 0.00 N	41.18 3.82 0.00 N	48.39 4.44 0.00 N	40.71 3.61 0.00 N	33.13 2.99 0.00 N	34.63 2.89 -3.01 N	30.29 2.32 -4.80 N		
INDIAN POINT___2 23530	29.60 2.24 -0.15 N	17.96 1.31 0.00 N	15.29 1.07 0.00 N	9.66 0.68 0.00 N	20.27 0.67 -11.18 N	30.95 0.12 -29.28 N	10.27 0.75 0.00 N	23.68 1.59 0.00 N	32.96 2.08 -5.32 N	62.04 0.36 -58.42 N	23.26 1.98 -0.89 N	36.10 1.73 -16.77 N	30.12 2.73 -0.88 N	26.52 2.48 0.00 N	31.29 2.91 0.00 N	30.36 2.71 -1.28 N	35.91 2.81 -5.93 N	46.07 4.24 0.00 N	41.09 3.74 0.00 N	48.29 4.34 0.00 N	40.63 3.53 0.00 N	33.06 2.92 0.00 N	34.54 2.82 -2.98 N	30.18 2.27 -4.75 N		
INDIAN POINT___3 23531	29.56 2.19 -0.15 N	17.94 1.29 0.00 N	15.27 1.05 0.00 N	9.64 0.67 0.00 N	20.38 0.66 -11.31 N	31.28 0.12 -29.61 N	10.26 0.74 0.00 N	23.65 1.56 0.00 N	32.97 2.04 -5.38 N	62.69 0.35 -59.08 N	23.23 1.95 -0.90 N	36.26 1.69 -16.96 N	30.08 2.68 -0.89 N	26.48 2.44 0.00 N	31.24 2.86 0.00 N	30.33 2.67 -1.29 N	35.93 2.76 -6.00 N	46.00 4.17 0.00 N	41.03 3.68 0.00 N	48.21 4.26 0.00 N	40.57 3.46 0.00 N	33.01 2.87 0.00 N	34.53 2.78 -3.01 N	30.20 2.23 -4.80 N		
IP CORINTH___1 23988	29.98 2.56 -0.20 N	18.14 1.49 0.00 N	15.49 1.27 0.00 N	9.81 0.83 0.00 N	24.23 0.78 -15.02 N	41.03 0.14 -39.35 N	10.41 0.89 0.00 N	24.26 2.17 -0.01 N	35.27 2.58 -7.15 N	82.11 0.35 -78.51 N	23.38 1.79 -1.19 N	41.73 1.59 -22.53 N	29.90 2.21 -1.19 N	25.91 1.87 0.00 N	30.61 2.23 0.00 N	30.16 2.08 -1.72 N	37.78 2.64 -7.97 N	46.18 4.35 0.00 N	41.55 4.20 0.00 N	48.88 4.93 0.00 N	41.08 3.97 0.00 N	33.35 3.21 0.00 N	35.74 3.00 -4.00 N	31.92 2.38 -6.38 N		
IP___TICONDEROGA 23804	31.18 3.77 -0.19 N	18.78 2.13 0.00 N	16.03 1.82 0.00 N	10.19 1.22 0.00 N	24.06 1.14 -14.49 N	39.71 0.21 -37.96 N	10.82 1.29 0.00 N	25.24 3.15 -0.01 N	36.09 3.65 -6.90 N	79.51 0.52 -75.74 N	24.45 2.92 -1.15 N	41.96 2.62 -21.74 N	31.45 3.80 -1.15 N	27.34 3.30 0.00 N	32.28 3.90 0.00 N	31.62 3.60 -1.66 N	38.97 4.11 -7.69 N	48.34 6.52 0.00 N	43.27 5.92 0.00 N	50.80 6.85 0.00 N	42.54 5.43 0.00 N	34.50 4.36 0.00 N	36.83 4.23 -3.86 N	32.81 3.48 -6.15 N		
JARVIS____ 23743	27.46 0.24 0.00 N	16.79 0.14 0.00 N	14.33 0.11 0.00 N	9.05 0.07 0.00 N	8.21 0.07 0.28 N	0.82 0.01 0.74 N	9.60 0.08 0.00 N	22.27 0.18 0.00 N	25.65 0.23 0.13 N	1.84 0.05 1.47 N	20.59 0.22 0.02 N	17.38 0.19 0.42 N	26.79 0.31 0.02 N	24.31 0.27 0.00 N	28.69 0.31 0.00 N	26.63 0.29 0.03 N	27.33 0.31 0.15 N	42.29 0.46 0.00 N	37.78 0.43 0.00 N	44.45 0.50 0.00 N	37.51 0.41 0.00 N	30.47 0.33 0.00 N	28.98 0.32 0.07 N	23.30 0.25 0.12 N		
JENNISON___1 23625	28.74 1.47 -0.05 N	17.42 0.77 0.00 N	14.80 0.58 0.00 N	9.38 0.41 0.00 N	12.68 0.42 -3.84 N	11.68 0.08 -10.06 N	9.99 0.47 0.00 N	23.17 1.08 0.00 N	28.91 1.53 -1.83 N	23.65 0.28 -20.11 N	22.12 1.43 -0.30 N	24.56 1.18 -5.77 N	28.60 1.79 -0.30 N	25.74 1.69 0.00 N	30.31 1.94 0.00 N	28.66 1.85 -0.44 N	31.08 1.87 -2.04 N	44.61 2.79 0.00 N	39.81 2.47 0.00 N	46.96 3.01 0.00 N	39.57 2.47 0.00 N	31.99 1.85 0.00 N	31.42 1.66 -1.02 N	26.12 1.32 -1.63 N		
JENNISON___2 23626	28.69 1.42 -0.05 N	17.39 0.74 0.00 N	14.78 0.56 0.00 N	9.37 0.39 0.00 N	12.67 0.41 -3.84 N	11.68 0.07 -10.06 N	9.98 0.46 0.00 N	23.14 1.05 0.00 N	28.87 1.49 -1.83 N	23.64 0.27 -20.11 N	22.08 1.39 -0.30 N	24.53 1.15 -5.77 N	28.55 1.74 -0.30 N	25.69 1.65 0.00 N	30.26 1.88 0.00 N	28.61 1.81 -0.44 N	31.03 1.82 -2.04 N	44.53 2.70 0.00 N	39.75 2.39 0.00 N	46.87 2.93 0.00 N	39.50 2.40 0.00 N	31.93 1.79 0.00 N	31.38 1.62 -1.02 N	26.08 1.29 -1.63 N		
KEDC PORT_JEFF_GT2 24210	30.80 3.43 -0.15 N	20.19 2.16 -1.37 N	18.27 1.85 -2.20 N	10.17 1.17 -0.03 N	20.96 1.14 -11.40 N	31.61 0.21 -29.85 N	10.72 1.20 0.00 N	24.60 2.50 0.00 N	34.30 3.33 -5.42 N	64.88 0.58 -61.05 N	46.06 3.05 -22.62 N	43.76 2.67 -23.49 N	40.40 4.11 -9.79 N	27.70 3.56 -0.11 N	33.30 4.22 -0.70 N	31.65 3.98 -1.31 N	37.33 4.11 -6.05 N	47.86 6.03 -0.01 N	43.06 5.31 -0.40 N	57.98 6.22 -7.81 N	83.79 5.11 -41.58 N	40.99 4.21 -6.65 N	40.50 4.31 -7.46 N	31.28 3.27 -4.84 N		
KEDC PORT_JEFF_GT3 24211	30.80 3.43 -0.15 N	20.19 2.16 -1.37 N	18.27 1.85 -2.20 N	10.17 1.17 -0.03 N	20.96 1.14 -11.40 N	31.61 0.21 -29.85 N	10.72 1.20 0.00 N	24.60 2.50 0.00 N	34.30 3.33 -5.42 N	64.88 0.58 -61.05 N	46.06 3.05 -22.62 N	43.76 2.67 -23.49 N	40.40 4.11 -9.79 N	27.70 3.56 -0.11 N	33.30 4.22 -0.70 N	31.65 3.98 -1.31 N	37.33 4.11 -6.05 N	47.86 6.03 -0.01 N	43.06 5.31 -0.40 N	57.98 6.22 -7.81 N	83.79 5.11 -41.58 N	40.99 4.21 -6.65 N	40.50 4.31 -7.46 N	31.28 3.27 -4.84 N		
KEDC_GLWD_GT4	30.17	19.71	17.81	9.89	20.69	31.56	10.46	24.11	33.59	64.77	45.63	43.41	43.27	27.61	32.91	31.06	36.72	47.13	42.42	57.19	83.12	40.65	41.85	30.79		

24219	2.80 -0.15 N	1.69 -1.37 N	1.40 -2.20 N	0.89 -0.03 N	0.86 -11.40 N	0.16 -29.85 N	0.94 0.00 N	2.01 0.00 N	2.62 -5.42 N	0.45 -61.06 N	2.47 -22.76 N	2.14 -23.66 N	3.37 -13.39 N	3.07 -0.50 N	3.61 -0.93 N	3.38 -1.31 N	3.50 -6.05 N	5.26 -0.04 N	4.67 -0.40 N	5.43 -7.81 N	4.43 -41.58 N	3.66 -6.85 N	3.54 -9.57 N	2.78 -4.84 N
KEDC_GLWD_GT5 24220	30.17 2.80 -0.15 N	19.71 1.69 -1.37 N	17.81 1.40 -2.20 N	9.89 0.89 -0.03 N	20.69 0.86 -11.40 N	31.56 0.16 -29.85 N	10.46 0.94 0.00 N	24.11 2.01 0.00 N	33.59 2.62 -5.42 N	64.77 0.45 -61.06 N	45.63 2.47 -22.76 N	43.41 2.14 -23.66 N	43.27 3.37 -13.39 N	27.61 3.07 -0.50 N	32.91 3.61 -0.93 N	31.06 3.38 -1.31 N	36.72 3.50 -6.05 N	47.13 5.26 -0.04 N	42.42 4.67 -0.40 N	57.19 5.43 -7.81 N	83.12 4.43 -41.58 N	40.65 3.66 -6.85 N	41.85 3.54 -9.57 N	30.79 2.78 -4.84 N
KENSICO____ 23655	29.78 2.41 -0.15 N	18.07 1.42 0.00 N	15.38 1.16 0.00 N	9.71 0.74 0.00 N	20.52 0.73 -11.38 N	31.48 0.13 -29.80 N	10.33 0.81 0.00 N	23.82 1.73 0.00 N	33.21 2.24 -5.41 N	63.09 0.39 -59.45 N	23.40 2.11 -0.90 N	36.51 1.84 -17.06 N	30.31 2.91 -0.90 N	26.68 2.64 0.00 N	31.49 3.11 0.00 N	30.57 2.90 -1.30 N	36.21 3.00 -6.03 N	46.36 4.54 0.00 N	41.36 4.01 0.00 N	48.59 4.64 0.00 N	40.89 3.78 0.00 N	33.26 3.12 0.00 N	34.80 3.03 -3.03 N	30.42 2.43 -4.83 N
KIAC_JFK_GT1 23816	30.09 2.72 -0.15 N	18.24 1.59 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.39 0.87 0.00 N	23.97 1.88 0.00 N	33.36 2.39 -5.42 N	63.20 0.39 -59.55 N	23.44 2.15 -0.90 N	36.59 1.89 -17.09 N	30.42 3.01 -0.90 N	26.79 2.75 0.00 N	31.62 3.24 0.00 N	30.73 3.06 -1.30 N	36.38 3.16 -6.04 N	46.57 4.74 0.00 N	41.55 4.20 0.00 N	48.85 4.90 0.00 N	41.10 4.00 0.00 N	33.46 3.32 0.00 N	35.14 3.37 -3.04 N	30.75 2.74 -4.84 N
KIAC_JFK_GT2 23817	30.09 2.72 -0.15 N	18.24 1.59 0.00 N	15.49 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.39 0.87 0.00 N	23.97 1.88 0.00 N	33.36 2.39 -5.42 N	63.20 0.39 -59.55 N	23.44 2.15 -0.90 N	36.59 1.89 -17.09 N	30.42 3.01 -0.90 N	26.79 2.75 0.00 N	31.62 3.24 0.00 N	30.73 3.06 -1.30 N	36.38 3.16 -6.04 N	46.57 4.74 0.00 N	41.55 4.20 0.00 N	48.85 4.90 0.00 N	41.10 4.00 0.00 N	33.46 3.32 0.00 N	35.14 3.37 -3.04 N	30.75 2.74 -4.84 N
KINTIGH____ 23543	25.14 -2.10 -0.02 N	15.46 -1.19 0.00 N	13.22 -1.00 0.00 N	8.41 -0.57 0.00 N	9.31 -0.51 -1.40 N	5.12 -0.10 -3.68 N	8.81 -0.71 0.00 N	20.07 -2.02 0.00 N	23.97 -2.27 -0.69 N	10.44 -0.41 -7.59 N	18.94 -1.57 -0.11 N	18.33 -1.46 -2.18 N	24.21 -2.41 -0.11 N	21.94 -2.10 0.00 N	25.74 -2.64 0.00 N	24.16 -2.37 -0.17 N	25.44 -2.50 -0.77 N	37.91 -3.92 0.00 N	33.91 -3.44 0.00 N	39.93 -4.02 0.00 N	33.76 -3.34 0.00 N	27.67 -2.47 0.00 N	27.01 -2.11 -0.37 N	22.33 -1.44 -0.60 N
LEDERLE____ 23769	29.93 2.57 -0.14 N	18.12 1.47 0.00 N	15.40 1.19 0.00 N	9.73 0.75 0.00 N	20.18 0.74 -11.02 N	30.50 0.14 -28.82 N	10.36 0.84 0.00 N	23.87 1.78 0.00 N	33.11 2.32 -5.24 N	61.23 0.40 -57.58 N	23.45 2.19 -0.87 N	36.03 1.90 -16.53 N	30.38 3.00 -0.87 N	26.77 2.73 0.00 N	31.57 3.20 0.00 N	30.60 2.98 -1.26 N	36.09 3.08 -5.84 N	46.51 4.69 0.00 N	41.47 4.12 0.00 N	48.74 4.79 0.00 N	41.02 3.91 0.00 N	33.36 3.22 0.00 N	34.77 3.10 -2.93 N	30.34 2.49 -4.68 N
LINDEN COGEN____ 23786	29.94 2.57 -0.15 N	18.17 1.51 0.00 N	15.45 1.23 0.00 N	9.76 0.78 0.00 N	20.59 0.77 -11.39 N	31.53 0.14 -29.85 N	10.38 0.86 0.00 N	23.91 1.81 0.00 N	33.34 2.37 -5.42 N	63.20 0.40 -59.55 N	23.53 2.24 -0.90 N	36.64 1.94 -17.09 N	30.49 3.09 -0.90 N	26.84 2.80 0.00 N	31.69 3.31 0.00 N	30.78 3.11 -1.30 N	36.45 3.23 -6.04 N	46.72 4.90 0.00 N	41.67 4.32 0.00 N	48.96 5.01 0.00 N	41.14 4.03 0.00 N	33.48 3.34 0.00 N	35.02 3.24 -3.04 N	30.61 2.61 -4.84 N
LIPA_MISC_IPP 23656	30.73 3.36 -0.15 N	20.19 2.16 -1.37 N	18.30 1.89 -2.20 N	10.20 1.19 -0.03 N	20.97 1.16 -11.40 N	31.61 0.21 -29.85 N	10.70 1.18 0.00 N	24.51 2.41 0.00 N	34.22 3.25 -5.42 N	64.86 0.56 -61.05 N	45.94 2.93 -22.62 N	43.66 2.57 -23.49 N	40.25 4.00 -9.75 N	27.71 3.57 -0.10 N	33.28 4.21 -0.69 N	31.65 3.98 -1.31 N	37.32 4.10 -6.05 N	47.85 6.01 -0.01 N	43.04 5.29 -0.40 N	57.96 6.20 -7.81 N	83.78 5.11 -41.58 N	40.97 4.19 -6.65 N	40.28 4.11 -7.43 N	31.10 3.10 -4.84 N
LITTLE FALLS____HYD 24013	29.42 2.20 0.00 N	17.90 1.25 0.00 N	15.22 1.01 0.00 N	9.63 0.65 0.00 N	8.78 0.64 0.28 N	0.93 0.12 0.74 N	10.25 0.72 0.00 N	23.83 1.74 0.00 N	27.50 2.08 0.13 N	2.06 0.27 1.47 N	22.00 1.63 0.02 N	18.64 1.45 0.42 N	28.70 2.22 0.02 N	26.05 2.01 0.00 N	30.71 2.33 0.00 N	28.51 2.18 0.03 N	29.35 2.33 0.15 N	45.34 3.51 0.00 N	40.52 3.17 0.00 N	47.71 3.77 0.00 N	40.02 2.92 0.00 N	32.52 2.38 0.00 N	30.95 2.28 0.07 N	24.83 1.78 0.12 N
LI_NEWBRDGE____DRP 323616	30.18 2.81 -0.15 N	19.76 1.74 -1.37 N	17.86 1.44 -2.20 N	9.92 0.91 -0.03 N	20.71 0.89 -11.40 N	31.56 0.16 -29.85 N	10.46 0.94 0.00 N	24.08 1.99 0.00 N	33.60 2.62 -5.42 N	64.75 0.45 -61.04 N	45.44 2.46 -22.59 N	43.17 2.11 -23.45 N	38.91 3.33 -9.07 N	27.09 3.03 -0.03 N	32.58 3.55 -0.65 N	31.01 3.33 -1.31 N	36.66 3.44 -6.05 N	46.93 5.11 0.00 N	42.30 4.55 -0.40 N	57.03 5.27 -7.81 N	82.97 4.29 -41.57 N	40.34 3.59 -6.61 N	39.31 3.53 -7.03 N	30.76 2.75 -4.84 N
LONG_LAKE_PHOENIX 24014	26.84 -0.39 -0.01 N	16.35 -0.30 0.00 N	13.91 -0.30 0.00 N	8.80 -0.18 0.00 N	9.11 -0.16 -0.85 N	3.73 -0.03 -2.21 N	9.32 -0.20 0.00 N	21.60 -0.49 0.00 N	25.47 -0.48 -0.40 N	7.63 -0.05 -4.42 N	20.21 -0.24 -0.07 N	18.66 -0.22 -1.27 N	26.25 -0.33 -0.07 N	23.76 -0.28 0.00 N	28.01 -0.36 0.00 N	26.14 -0.33 -0.10 N	27.29 -0.33 -0.45 N	41.32 -0.50 0.00 N	36.88 -0.47 0.00 N	43.45 -0.50 0.00 N	36.73 -0.38 0.00 N	29.82 -0.33 0.00 N	28.64 -0.33 -0.22 N	23.26 -0.26 -0.36 N
LOVETT____3 23632	29.48 2.11 -0.15 N	17.89 1.24 0.00 N	15.23 1.01 0.00 N	9.62 0.64 0.00 N	20.12 0.64 -11.07 N	30.63 0.12 -28.97 N	10.24 0.71 0.00 N	23.59 1.50 0.00 N	32.79 1.98 -5.27 N	61.43 0.34 -57.83 N	23.15 1.89 -0.88 N	35.85 1.64 -16.60 N	29.97 2.60 -0.87 N	26.40 2.36 0.00 N	31.14 2.76 0.00 N	30.21 2.58 -1.27 N	35.70 2.66 -5.87 N	45.85 4.02 0.00 N	40.89 3.54 0.00 N	48.06 4.11 0.00 N	40.44 3.33 0.00 N	32.90 2.76 0.00 N	34.36 2.68 -2.95 N	30.04 2.17 -4.70 N
LOVETT____4 23642	29.66 2.30 -0.15 N	18.00 1.35 0.00 N	15.32 1.10 0.00 N	9.67 0.70 0.00 N	20.18 0.69 -11.07 N	30.65 0.13 -28.98 N	10.30 0.78 0.00 N	23.74 1.64 0.00 N	32.97 2.15 -5.27 N	61.47 0.37 -57.85 N	23.31 2.04 -0.88 N	35.98 1.78 -16.60 N	30.18 2.80 -0.87 N	26.59 2.55 0.00 N	31.36 2.97 0.00 N	30.41 2.78 -1.27 N	35.92 2.87 -5.87 N	46.18 4.36 0.00 N	41.19 3.83 0.00 N	48.40 4.45 0.00 N	40.72 3.62 0.00 N	33.13 2.99 0.00 N	34.58 2.89 -2.95 N	30.20 2.33 -4.70 N

LOVETT___5 23593	29.66 2.30 -0.15 N	18.00 1.35 0.00 N	15.32 1.10 0.00 N	9.67 0.70 0.00 N	20.18 0.69 -11.07 N	30.65 0.13 -28.98 N	10.30 0.78 0.00 N	23.74 1.64 0.00 N	32.97 2.15 -5.27 N	61.47 0.37 -57.85 N	23.31 2.04 -0.88 N	35.98 1.78 -16.60 N	30.18 2.80 -0.87 N	26.59 2.55 0.00 N	31.36 2.97 0.00 N	30.41 2.78 -1.27 N	35.92 2.87 -5.87 N	46.18 4.36 0.00 N	41.19 3.83 0.00 N	48.40 4.45 0.00 N	40.72 3.62 0.00 N	33.13 2.99 0.00 N	34.58 2.89 -2.95 N	30.20 2.33 -4.70 N
LOWER RAQUET___HYD 24057	26.52 -0.70 0.00 N	16.25 -0.41 0.00 N	13.89 -0.32 0.00 N	8.76 -0.22 0.00 N	8.19 -0.23 0.00 N	1.50 -0.05 0.00 N	9.28 -0.24 0.00 N	21.65 0.65 0.00 N	25.00 -0.54 0.00 N	3.11 -0.15 0.00 N	19.34 -1.05 0.00 N	16.60 -1.01 0.00 N	24.80 -1.70 0.00 N	22.32 -1.72 0.00 N	26.45 -1.93 0.00 N	24.52 -1.84 0.00 N	25.23 -1.95 0.00 N	38.93 -2.89 0.00 N	35.16 -2.19 0.00 N	41.72 -2.23 0.00 N	35.31 -1.79 0.00 N	28.54 -1.60 0.00 N	27.10 -1.64 0.00 N	21.74 -1.43 0.00 N
LOWER___HUDSON 24059	29.44 2.03 -0.19 N	17.84 1.19 0.00 N	15.22 1.00 0.00 N	9.64 0.66 0.00 N	23.65 0.63 -14.59 N	39.88 0.12 -38.22 N	10.23 0.71 0.00 N	23.76 1.66 -0.01 N	34.48 1.99 -6.94 N	79.77 0.25 -76.26 N	23.02 1.48 -1.16 N	40.81 1.32 -21.89 N	29.61 1.95 -1.15 N	25.75 1.71 0.00 N	30.39 2.01 0.00 N	29.91 1.87 -1.67 N	36.99 2.08 -7.74 N	45.07 3.25 0.00 N	40.27 2.92 0.00 N	47.31 3.36 0.00 N	39.76 2.65 0.00 N	32.33 2.19 0.00 N	34.74 2.12 -3.89 N	31.10 1.74 -6.20 N
LWR___OSWEGATCHIE_HYD 23850	27.07 -0.15 0.00 N	16.53 -0.12 0.00 N	14.11 -0.10 0.00 N	8.90 -0.08 0.00 N	8.34 -0.08 0.00 N	1.53 -0.01 0.00 N	9.45 -0.07 0.00 N	22.01 -0.08 0.00 N	25.54 0.00 0.00 N	3.24 -0.02 0.00 N	20.07 -0.32 0.00 N	17.29 -0.32 0.00 N	25.93 -0.57 0.00 N	23.39 -0.65 0.00 N	27.63 -0.75 0.00 N	25.62 -0.74 0.00 N	26.39 -0.78 0.00 N	40.70 -1.12 0.00 N	36.60 -0.75 0.00 N	43.46 -0.49 0.00 N	36.72 -0.38 0.00 N	29.66 -0.48 0.00 N	28.15 -0.59 0.00 N	22.59 -0.58 0.00 N
LYONS_FALL_HYD 23570	27.56 0.34 0.00 N	16.82 0.16 0.00 N	14.32 0.11 0.00 N	9.04 0.07 0.00 N	8.49 0.06 0.00 N	1.56 0.01 0.00 N	9.61 0.08 0.00 N	22.33 0.24 0.00 N	26.11 0.57 0.00 N	3.36 0.10 0.00 N	20.88 0.49 0.00 N	18.03 0.43 0.00 N	27.12 0.62 0.00 N	24.50 0.46 0.00 N	28.85 0.47 0.00 N	26.75 0.39 0.00 N	27.57 0.40 0.00 N	42.48 0.65 0.00 N	37.99 0.64 0.00 N	44.91 0.96 0.00 N	37.91 0.81 0.00 N	30.65 0.51 0.00 N	29.11 0.37 0.00 N	23.40 0.24 0.00 N
MAPLE RIDGE_WT_1 323574	27.03 -0.17 0.01 N	16.53 -0.12 0.00 N	14.10 -0.11 0.00 N	8.88 -0.09 0.00 N	7.66 -0.13 0.63 N	-0.13 -0.02 1.66 N	9.36 -0.16 0.00 N	21.86 -0.23 0.00 N	25.01 -0.23 0.30 N	-0.07 -0.03 3.30 N	20.17 -0.17 0.05 N	16.52 -0.14 0.95 N	26.23 -0.23 0.05 N	23.83 -0.21 0.00 N	28.14 -0.24 0.00 N	26.03 -0.27 0.07 N	26.50 -0.33 0.33 N	41.38 -0.44 0.00 N	37.01 -0.34 0.00 N	43.48 -0.47 0.00 N	36.73 -0.37 0.00 N	29.77 -0.37 0.00 N	28.19 -0.38 0.17 N	22.60 -0.30 0.27 N
MAPLE RIDGE_WT_2 323611	27.03 -0.17 0.01 N	16.53 -0.12 0.00 N	14.10 -0.11 0.00 N	8.88 -0.09 0.00 N	7.66 -0.13 0.63 N	-0.13 -0.02 1.66 N	9.36 -0.16 0.00 N	21.86 -0.23 0.00 N	25.01 -0.23 0.30 N	-0.07 -0.03 3.30 N	20.17 -0.17 0.05 N	16.52 -0.14 0.95 N	26.23 -0.23 0.05 N	23.83 -0.21 0.00 N	28.14 -0.24 0.00 N	26.03 -0.27 0.07 N	26.50 -0.33 0.33 N	41.38 -0.44 0.00 N	37.01 -0.34 0.00 N	43.48 -0.47 0.00 N	36.73 -0.37 0.00 N	29.77 -0.37 0.00 N	28.19 -0.38 0.17 N	22.60 -0.30 0.27 N
MG INDUSTRY___DRP 24185	28.90 1.49 -0.19 N	17.55 0.90 0.00 N	14.97 0.75 0.00 N	9.46 0.49 0.00 N	23.28 0.47 -14.39 N	39.33 0.09 -37.69 N	10.05 0.52 0.00 N	23.26 1.16 0.00 N	33.76 1.36 -6.85 N	78.61 0.14 -75.21 N	22.43 0.90 -1.14 N	39.97 0.78 -21.58 N	28.86 1.22 -1.14 N	25.12 1.08 0.00 N	29.65 1.27 0.00 N	29.20 1.19 -1.65 N	36.05 1.24 -7.63 N	43.70 1.88 0.00 N	39.01 1.66 0.00 N	45.84 1.89 0.00 N	38.58 1.48 0.00 N	31.39 1.25 0.00 N	33.80 1.23 -3.83 N	30.29 1.02 -6.11 N
MID___OSWEGATCHIE_HYD 23849	27.07 -0.15 0.00 N	16.53 -0.12 0.00 N	14.11 -0.10 0.00 N	8.90 -0.08 0.00 N	8.34 -0.08 0.00 N	1.53 -0.01 0.00 N	9.45 -0.07 0.00 N	22.01 -0.08 0.00 N	25.54 0.00 0.00 N	3.24 -0.02 0.00 N	20.07 -0.32 0.00 N	17.29 -0.32 0.00 N	25.93 -0.57 0.00 N	23.39 -0.65 0.00 N	27.63 -0.75 0.00 N	25.62 -0.74 0.00 N	26.39 -0.78 0.00 N	40.70 -1.12 0.00 N	36.60 -0.75 0.00 N	43.46 -0.49 0.00 N	36.72 -0.38 0.00 N	29.66 -0.48 0.00 N	28.15 -0.59 0.00 N	22.59 -0.58 0.00 N
MID___RAQUETTE_HYD 23851	26.52 -0.70 0.00 N	16.25 -0.41 0.00 N	13.89 -0.32 0.00 N	8.76 -0.22 0.00 N	8.19 -0.23 0.00 N	1.50 -0.05 0.00 N	9.28 -0.24 0.00 N	21.65 -0.44 0.00 N	25.00 -0.54 0.00 N	3.11 -0.15 0.00 N	19.34 -1.05 0.00 N	16.60 -1.01 0.00 N	24.80 -1.70 0.00 N	22.32 -1.72 0.00 N	26.45 -1.93 0.00 N	24.52 -1.84 0.00 N	25.23 -1.95 0.00 N	38.93 -2.89 0.00 N	35.16 -2.19 0.00 N	41.72 -2.23 0.00 N	35.31 -1.79 0.00 N	28.54 -1.60 0.00 N	27.10 -1.64 0.00 N	21.74 -1.43 0.00 N
MILLIKEN___1 23584	27.67 0.43 -0.02 N	16.87 0.22 0.00 N	14.30 0.09 0.00 N	9.08 0.10 0.00 N	10.34 0.13 -1.79 N	6.27 0.02 -4.70 N	9.65 0.13 0.00 N	22.32 0.23 0.00 N	26.85 0.44 -0.86 N	12.81 0.12 -9.42 N	21.26 0.73 -0.14 N	20.90 0.58 -2.71 N	27.45 0.80 -0.14 N	24.93 0.89 0.00 N	29.11 0.73 0.00 N	27.40 0.83 -0.21 N	28.95 0.82 -0.96 N	42.58 0.76 0.00 N	37.98 0.63 0.00 N	44.83 0.88 0.00 N	37.98 0.88 0.00 N	30.72 0.57 0.00 N	29.60 0.39 -0.48 N	24.40 0.47 -0.76 N
MILLIKEN___2 23585	27.67 0.43 -0.02 N	16.87 0.22 0.00 N	14.30 0.09 0.00 N	9.08 0.10 0.00 N	10.34 0.13 -1.79 N	6.27 0.02 -4.70 N	9.65 0.13 0.00 N	22.32 0.23 0.00 N	26.85 0.44 -0.86 N	12.81 0.12 -9.42 N	21.26 0.73 -0.14 N	20.90 0.58 -2.71 N	27.45 0.80 -0.14 N	24.93 0.89 0.00 N	29.11 0.73 0.00 N	27.40 0.83 -0.21 N	28.95 0.82 -0.96 N	42.58 0.76 0.00 N	37.98 0.63 0.00 N	44.83 0.88 0.00 N	37.98 0.88 0.00 N	30.72 0.57 0.00 N	29.60 0.39 -0.48 N	24.40 0.47 -0.76 N
MILLIKEN___DIESEL 23629	27.67 0.43 -0.02 N	16.87 0.22 0.00 N	14.30 0.09 0.00 N	9.08 0.10 0.00 N	10.34 0.13 -1.79 N	6.27 0.02 -4.70 N	9.65 0.13 0.00 N	22.32 0.23 0.00 N	26.85 0.44 -0.86 N	12.81 0.12 -9.42 N	21.26 0.73 -0.14 N	20.90 0.58 -2.71 N	27.45 0.80 -0.14 N	24.93 0.89 0.00 N	29.11 0.73 0.00 N	27.40 0.83 -0.21 N	28.95 0.82 -0.96 N	42.58 0.76 0.00 N	37.98 0.63 0.00 N	44.83 0.88 0.00 N	37.98 0.88 0.00 N	30.72 0.57 0.00 N	29.60 0.39 -0.48 N	24.40 0.47 -0.76 N
MILLSEAT___LFGE 323607	25.88 -1.36 -0.02 N	15.77 -0.88 0.00 N	13.45 -0.77 0.00 N	8.57 -0.41 0.00 N	9.59 -0.35 -1.52 N	5.46 -0.07 -3.99 N	8.97 -0.55 0.00 N	20.47 -1.62 0.00 N	24.54 -1.75 -0.74 N	11.07 -0.35 -8.16 N	19.42 -1.09 -0.12 N	18.88 -1.07 -2.34 N	24.88 -1.75 -0.12 N	22.56 -1.48 0.00 N	26.58 -1.80 0.00 N	25.04 -1.51 -0.18 N	26.37 -1.63 -0.83 N	39.27 -2.56 0.00 N	35.06 -2.29 0.00 N	41.28 -2.67 0.00 N	34.91 -2.19 0.00 N	28.62 -1.52 0.00 N	27.92 -1.23 -0.41 N	23.06 -0.75 -0.65 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
MODEL_CITY_ENERGY 24167	25.35 -1.89 -0.02 N	15.48 -1.17 0.00 N	13.24 -0.98 0.00 N	8.44 -0.54 0.00 N	9.55 -0.47 -1.60 N	5.64 -0.09 -4.19 N	8.82 -0.70 0.00 N	20.05 -2.04 0.00 N	24.05 -2.28 -0.78 N	11.39 -0.45 -8.58 N	18.95 -1.57 -0.13 N	18.57 -1.50 -2.46 N	24.22 -2.41 -0.13 N	21.96 -2.08 0.00 N	25.89 -2.49 0.00 N	24.42 -2.14 -0.19 N	25.75 -2.29 -0.87 N	38.18 -3.64 0.00 N	34.05 -3.30 0.00 N	39.99 -3.96 0.00 N	33.73 -3.37 0.00 N	27.73 -2.41 0.00 N	27.18 -1.98 -0.43 N	22.56 -1.28 -0.68 N	
MODERN_LFGE__ 323580	25.35 -1.89 -0.02 N	15.48 -1.17 0.00 N	13.24 -0.98 0.00 N	8.44 -0.54 0.00 N	9.55 -0.47 -1.60 N	5.64 -0.09 -4.19 N	8.82 -0.70 0.00 N	20.05 -2.04 0.00 N	24.05 -2.28 -0.78 N	11.39 -0.45 -8.58 N	18.95 -1.57 -0.13 N	18.57 -1.50 -2.46 N	24.22 -2.41 -0.13 N	21.96 -2.08 0.00 N	25.89 -2.49 0.00 N	24.42 -2.14 -0.19 N	25.75 -2.29 -0.87 N	38.18 -3.64 0.00 N	34.05 -3.30 0.00 N	39.99 -3.96 0.00 N	33.73 -3.37 0.00 N	27.73 -2.41 0.00 N	27.18 -1.98 -0.43 N	22.56 -1.28 -0.68 N	
MOHAWK_PAPER___DRP 24187	29.19 1.78 -0.19 N	17.70 1.04 0.00 N	15.08 0.87 0.00 N	9.54 0.57 0.00 N	23.70 0.54 -14.74 N	40.24 0.10 -38.60 N	10.13 0.61 0.00 N	23.50 1.40 -0.01 N	34.26 1.70 -7.01 N	80.46 0.20 -77.01 N	22.79 1.23 -1.17 N	40.79 1.08 -22.10 N	29.30 1.63 -1.17 N	25.48 1.44 0.00 N	30.06 1.68 0.00 N	29.62 1.57 -1.69 N	36.68 1.69 -7.82 N	44.45 2.63 0.00 N	39.70 2.35 0.00 N	46.65 2.70 0.00 N	39.24 2.13 0.00 N	31.91 1.77 0.00 N	34.37 1.71 -3.93 N	30.82 1.40 -6.26 N	
MONGAUP___HYD 23641	29.64 2.29 -0.14 N	17.93 1.28 0.00 N	15.24 1.02 0.00 N	9.63 0.65 0.00 N	19.50 0.64 -10.43 N	28.96 0.12 -27.30 N	10.24 0.72 0.00 N	23.69 1.59 0.00 N	32.54 2.03 -4.96 N	58.13 0.35 -54.53 N	23.13 1.91 -0.83 N	34.92 1.66 -15.65 N	29.94 2.61 -0.82 N	26.41 2.37 0.00 N	31.15 2.77 0.00 N	30.14 2.58 -1.19 N	35.37 2.66 -5.53 N	45.87 4.04 0.00 N	40.92 3.57 0.00 N	48.11 4.16 0.00 N	40.51 3.40 0.00 N	32.93 2.80 0.00 N	34.17 2.66 -2.78 N	29.71 2.11 -4.43 N	
MONTAUK___DIESEL 23721	32.52 5.15 -0.15 N	21.22 3.20 -1.37 N	19.18 2.76 -2.20 N	10.73 1.73 -0.03 N	21.50 1.67 -11.40 N	31.70 0.30 -29.85 N	11.25 1.73 0.00 N	25.81 3.72 0.00 N	35.99 5.02 -5.42 N	65.27 0.97 -61.05 N	47.79 4.78 -22.62 N	45.29 4.20 -23.49 N	42.74 6.48 -9.76 N	29.83 5.69 -0.10 N	35.80 6.73 -0.69 N	34.03 6.35 -1.31 N	39.80 6.58 -6.05 N	51.64 9.81 -0.01 N	46.34 8.59 -0.40 N	61.78 10.02 -7.81 N	87.21 8.54 -41.58 N	43.55 6.76 -6.65 N	42.40 6.22 -7.44 N	32.56 4.55 -4.84 N	
MUNSVILLE_WIND_PWR 323609	29.18 1.92 -0.04 N	17.67 1.02 0.00 N	15.00 0.78 0.00 N	9.50 0.53 0.00 N	12.19 0.52 -3.25 N	10.15 0.10 -8.51 N	10.14 0.62 0.00 N	23.54 1.44 0.00 N	29.15 2.05 -1.55 N	20.59 0.31 -17.02 N	22.45 1.80 -0.26 N	24.01 1.52 -4.88 N	28.99 2.23 -0.26 N	26.20 2.16 0.00 N	30.84 2.46 0.00 N	29.19 2.46 -0.37 N	31.27 2.37 -1.73 N	45.20 3.38 0.00 N	40.47 3.11 0.00 N	47.85 3.90 0.00 N	40.29 3.18 0.00 N	32.46 2.32 0.00 N	31.67 2.06 -0.86 N	26.17 1.62 -1.38 N	
N SALMON___HYD 24042	26.95 -0.27 0.00 N	16.43 -0.22 0.00 N	14.01 -0.20 0.00 N	8.82 -0.15 0.00 N	8.25 -0.18 0.00 N	1.51 -0.03 0.00 N	9.32 -0.20 0.00 N	21.78 -0.31 0.00 N	25.22 -0.33 0.00 N	3.16 -0.10 0.00 N	19.92 -0.47 0.00 N	17.17 -0.43 0.00 N	25.71 -0.80 0.00 N	23.22 -0.81 0.00 N	27.49 -0.89 0.00 N	25.51 -0.85 0.00 N	26.20 -0.98 0.00 N	40.47 -1.36 0.00 N	36.28 -1.07 0.00 N	42.76 -1.19 0.00 N	36.19 -0.92 0.00 N	29.26 -0.88 0.00 N	27.81 -0.93 0.00 N	22.30 -0.87 0.00 N	
N.E_GEN_SANDY PD 24062	29.30 1.91 -0.18 N	26.17 1.68 0.15 N	15.16 0.94 0.00 N	9.60 0.62 0.00 N	22.50 0.60 -13.48 N	36.97 0.11 -35.32 N	10.18 0.66 0.00 N	23.60 1.51 0.00 N	33.78 1.81 -6.42 N	74.00 0.27 -70.47 N	38.00 0.91 -24.86 N	39.20 1.36 -20.22 N	29.65 2.08 -1.07 N	25.89 1.85 0.00 N	30.56 2.18 0.00 N	29.94 2.03 -1.54 N	36.53 2.21 -7.15 N	40.25 2.74 -3.23 N	40.68 2.93 -1.46 N	42.26 2.91 -0.76 N	39.79 2.69 0.00 N	32.41 2.27 0.00 N	34.58 2.25 -3.59 N	26.00 2.33 5.72 N	
NARROWS_GT1_1 24228	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N	
NARROWS_GT1_2 24229	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N	
NARROWS_GT1_3 24230	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N	
NARROWS_GT1_4 24231	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N	
NARROWS_GT1_5 24232	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N	
NARROWS_GT1_6	30.13	18.26	15.52	9.80	20.62	31.54	10.41	23.99	33.44	63.26	23.67	36.74	30.64	26.97	50.38	53.84	58.85	146.06	154.48	75.65	91.15	98.02	97.54	30.73	

24233	2.76 -0.15 N	1.61 0.00 N	1.30 0.00 N	0.82 0.00 N	0.80 -11.39 N	0.15 -29.85 N	0.89 0.00 N	1.90 0.00 N	2.47 -5.42 N	0.45 -59.55 N	2.38 -0.90 N	2.04 -17.10 N	3.24 -0.90 N	2.93 0.00 N	3.48 -18.53 N	3.27 -24.20 N	3.33 -28.34 N	4.99 -99.25 N	4.40 -112.72 N	5.06 -26.64 N	4.18 -49.87 N	3.47 -64.40 N	3.39 -65.42 N	2.72 -4.84 N
NARROWS_GT1_7 24234	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
NARROWS_GT1_8 24235	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
NARROWS_GT2_1 24236	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
NARROWS_GT2_2 24237	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
NARROWS_GT2_3 24238	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
NARROWS_GT2_4 24239	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
NARROWS_GT2_5 24240	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
NARROWS_GT2_6 24241	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
NARROWS_GT2_7 24242	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
NARROWS_GT2_8 24243	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
NEG CAPITAL___MECHNVIL 23645	29.70 2.29 -0.19 N	17.97 1.32 0.00 N	15.32 1.11 0.00 N	9.70 0.73 0.00 N	23.76 0.69 -14.65 N	40.05 0.13 -38.37 N	10.30 0.78 0.00 N	23.95 1.85 -0.01 N	34.77 2.25 -6.97 N	80.11 0.29 -76.57 N	23.25 1.71 -1.16 N	41.11 1.53 -21.97 N	29.92 2.26 -1.16 N	26.01 1.97 0.00 N	30.70 2.32 -1.68 N	30.20 2.16 -1.77 N	37.37 2.42 0.00 N	45.64 3.82 0.00 N	40.81 3.46 0.00 N	47.97 4.02 0.00 N	40.31 3.21 0.00 N	32.74 2.60 0.00 N	35.11 2.46 -3.90 N	31.38 1.99 -6.22 N
NEG CENTRAL_HIGH_ACRES 23767	25.85 -1.38 -0.02 N	15.81 -0.84 0.00 N	13.48 -0.73 0.00 N	8.54 -0.44 0.00 N	9.27 -0.39 -1.24 N	4.72 -0.07 -3.25 N	9.01 -0.51 0.00 N	20.77 -1.32 0.00 N	24.75 -1.40 -0.60 N	9.59 -0.22 -6.55 N	19.62 -0.87 -0.10 N	18.69 -0.80 -1.88 N	25.33 -1.28 -0.10 N	22.94 -1.10 0.00 N	27.01 -1.37 0.00 N	25.31 -1.20 -0.14 N	26.62 -1.22 -0.67 N	40.16 -1.66 0.00 N	36.03 -1.32 0.00 N	42.78 -1.17 0.00 N	36.51 -0.59 0.00 N	29.74 -0.40 0.00 N	28.75 -0.32 -0.33 N	23.52 -0.17 -0.53 N
NEG CENTRAL___DRP 24199	27.20 -0.03 -0.02 N	16.54 -0.11 0.00 N	14.07 -0.15 0.00 N	8.93 -0.05 0.00 N	9.75 -0.01 -1.34 N	5.07 0.00 -3.53 N	9.46 -0.06 0.00 N	21.89 -0.20 0.00 N	26.12 -0.07 -0.64 N	10.35 0.02 -7.08 N	20.66 0.16 -0.11 N	19.72 0.08 -2.03 N	26.73 0.12 -0.11 N	24.22 0.18 0.00 N	28.51 0.13 0.00 N	26.69 0.17 -0.15 N	28.08 0.18 -0.72 N	42.10 0.27 0.00 N	37.57 0.22 0.00 N	44.33 0.38 0.00 N	37.54 0.43 0.00 N	30.44 0.30 0.00 N	29.34 0.25 -0.36 N	23.99 0.25 -0.57 N

NEG CENTRAL___INDECK 23768	27.18 -0.06 -0.02 N	16.42 -0.23 0.00 N	13.93 -0.29 0.00 N	8.87 -0.11 0.00 N	10.15 -0.04 -1.78 N	6.19 -0.02 -4.66 N	9.37 -0.15 0.00 N	21.59 -0.50 0.00 N	26.03 -0.38 -0.86 N	12.68 -0.02 -9.45 N	20.55 0.02 -0.14 N	20.20 -0.12 -2.71 N	26.41 -0.24 -0.14 N	23.93 -0.11 0.00 N	28.15 -0.22 0.00 N	26.45 -0.12 -0.21 N	28.00 -0.13 -0.96 N	41.80 -0.02 0.00 N	37.38 0.03 0.00 N	44.16 0.21 0.00 N	37.45 0.34 0.00 N	30.48 0.34 0.00 N	29.57 0.36 -0.48 N	24.27 0.34 -0.75 N
NEG CENTRAL___SENECA 23627	27.31 0.07 -0.02 N	16.58 -0.08 0.00 N	14.09 -0.13 0.00 N	8.96 -0.02 0.00 N	9.94 0.03 -1.49 N	5.45 0.00 -3.91 N	9.49 -0.03 0.00 N	21.94 -0.15 0.00 N	26.27 0.01 -0.72 N	11.13 0.02 -7.85 N	20.78 0.27 -0.12 N	20.01 0.15 -2.25 N	26.86 0.23 -0.12 N	24.34 0.30 0.00 N	28.64 0.26 0.00 N	26.83 0.29 -0.17 N	28.29 0.32 -0.80 N	42.34 0.51 0.00 N	37.79 0.44 0.00 N	44.63 0.68 0.00 N	37.81 0.70 0.00 N	30.68 0.54 0.00 N	29.62 0.49 -0.40 N	24.26 0.46 -0.63 N
NEG CENTRAL___STATE_STREET 24147	27.82 0.58 -0.02 N	16.92 0.27 0.00 N	14.36 0.15 0.00 N	9.11 0.13 0.00 N	9.91 0.16 -1.33 N	5.05 0.03 -3.48 N	9.68 0.15 0.00 N	22.38 0.29 0.00 N	26.68 0.50 -0.64 N	10.34 0.10 -6.97 N	21.19 0.69 -0.11 N	20.16 0.55 -2.00 N	27.41 0.80 -0.11 N	24.86 0.82 0.00 N	29.20 0.82 0.00 N	27.35 0.84 -0.15 N	28.74 0.86 -0.71 N	43.03 1.21 0.00 N	38.40 1.05 0.00 N	45.33 1.37 0.00 N	38.45 1.34 0.00 N	31.12 0.98 0.00 N	29.89 0.80 -0.35 N	24.46 0.72 -0.56 N
NEG MILLWOOD___DRP 24198	29.84 2.47 -0.15 N	18.10 1.45 0.00 N	15.40 1.18 0.00 N	9.73 0.75 0.00 N	20.77 0.73 -11.62 N	32.11 0.13 -30.43 N	10.35 0.82 0.00 N	23.88 1.78 0.00 N	33.37 2.29 -5.53 N	64.38 0.41 -60.71 N	23.50 2.19 -0.92 N	36.95 1.92 -17.42 N	30.43 3.01 -0.92 N	26.78 2.74 0.00 N	31.60 3.22 0.00 N	30.71 3.02 -1.33 N	36.46 3.12 -6.16 N	46.52 4.70 0.00 N	41.53 4.18 0.00 N	48.78 4.83 0.00 N	41.06 3.96 0.00 N	33.40 3.26 0.00 N	34.93 3.10 -3.10 N	30.56 2.46 -4.93 N
NEG NORTH_FLCN_SEA 23793	27.12 -0.09 0.00 N	16.53 -0.12 0.00 N	14.11 -0.10 0.00 N	8.89 -0.08 0.00 N	8.32 -0.10 0.00 N	1.52 0.00 0.00 N	9.36 -0.16 0.00 N	21.86 -0.23 0.00 N	25.31 -0.24 0.00 N	3.17 -0.08 0.00 N	20.10 -0.29 0.00 N	17.35 -0.26 0.00 N	25.97 -0.54 0.00 N	23.50 -0.54 0.00 N	27.81 -0.57 0.00 N	25.87 -0.50 0.00 N	26.52 -0.65 0.00 N	40.95 -0.87 0.00 N	36.65 -0.71 0.00 N	43.07 -0.88 0.00 N	36.37 -0.74 0.00 N	29.47 -0.68 0.00 N	28.05 -0.69 0.00 N	22.57 -0.60 0.00 N
NEG NORTH_KES_CHATAGAY 23792	26.60 -0.62 0.00 N	16.22 -0.43 0.00 N	13.88 -0.34 0.00 N	8.75 -0.23 0.00 N	8.17 -0.25 0.00 N	1.50 -0.05 0.00 N	9.22 -0.30 0.00 N	21.54 -0.55 0.00 N	24.90 -0.65 0.00 N	3.09 -0.17 0.00 N	19.65 -0.73 0.00 N	16.96 -0.65 0.00 N	25.41 -1.09 0.00 N	22.99 -1.05 0.00 N	27.23 -1.15 0.00 N	25.30 -1.07 0.00 N	25.95 -1.22 0.00 N	40.07 -1.75 0.00 N	35.85 -1.51 0.00 N	42.16 -1.79 0.00 N	35.63 -1.47 0.00 N	28.83 -1.31 0.00 N	27.47 -1.27 0.00 N	22.10 -1.07 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.20 -0.02 0.00 N	16.58 -0.07 0.00 N	14.16 -0.06 0.00 N	8.92 -0.06 0.00 N	8.34 -0.08 0.00 N	1.53 -0.01 0.00 N	9.40 -0.12 0.00 N	21.95 -0.14 0.00 N	25.43 -0.12 0.00 N	3.20 -0.06 0.00 N	20.19 -0.20 0.00 N	17.42 -0.18 0.00 N	26.09 -0.42 0.00 N	23.60 -0.44 0.00 N	27.93 -0.45 0.00 N	25.98 -0.38 0.00 N	26.64 -0.53 0.00 N	41.14 -0.68 0.00 N	36.83 -0.53 0.00 N	43.29 -0.67 0.00 N	36.56 -0.55 0.00 N	29.59 -0.55 0.00 N	28.16 -0.58 0.00 N	22.65 -0.52 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.20 -0.02 0.00 N	16.58 -0.07 0.00 N	14.16 -0.06 0.00 N	8.92 -0.06 0.00 N	8.34 -0.08 0.00 N	1.53 -0.01 0.00 N	9.40 -0.12 0.00 N	21.95 -0.14 0.00 N	25.43 -0.12 0.00 N	3.20 -0.06 0.00 N	20.19 -0.20 0.00 N	17.42 -0.18 0.00 N	26.09 -0.42 0.00 N	23.60 -0.44 0.00 N	27.93 -0.45 0.00 N	25.98 -0.38 0.00 N	26.64 -0.53 0.00 N	41.14 -0.68 0.00 N	36.83 -0.53 0.00 N	43.29 -0.67 0.00 N	36.56 -0.55 0.00 N	29.59 -0.55 0.00 N	28.16 -0.58 0.00 N	22.65 -0.52 0.00 N
NEG NORTH___PLATTSBURG 23628	27.20 -0.02 0.00 N	16.58 -0.07 0.00 N	14.16 -0.06 0.00 N	8.92 -0.06 0.00 N	8.34 -0.08 0.00 N	1.53 -0.01 0.00 N	9.40 -0.12 0.00 N	21.95 -0.14 0.00 N	25.43 -0.12 0.00 N	3.20 -0.06 0.00 N	20.19 -0.20 0.00 N	17.42 -0.18 0.00 N	26.09 -0.42 0.00 N	23.60 -0.44 0.00 N	27.93 -0.45 0.00 N	25.98 -0.38 0.00 N	26.64 -0.53 0.00 N	41.14 -0.68 0.00 N	36.83 -0.53 0.00 N	43.29 -0.67 0.00 N	36.56 -0.55 0.00 N	29.59 -0.55 0.00 N	28.16 -0.58 0.00 N	22.65 -0.52 0.00 N
NEG WEST_LEA_LOCKPORT 23791	25.43 -1.81 -0.02 N	15.53 -1.12 0.00 N	13.27 -0.95 0.00 N	8.46 -0.52 0.00 N	9.56 -0.45 -1.58 N	5.60 -0.09 -4.15 N	8.84 -0.68 0.00 N	20.11 -1.98 0.00 N	24.12 -2.20 -0.77 N	11.32 -0.42 -8.49 N	19.03 -1.49 -0.13 N	18.61 -1.43 -2.44 N	24.32 -2.31 -0.13 N	22.06 -1.98 0.00 N	26.00 -2.38 0.00 N	24.51 -2.04 -0.19 N	25.84 -2.20 -0.86 N	38.34 -3.49 0.00 N	34.19 -3.16 0.00 N	40.17 -3.79 0.00 N	33.88 -3.22 0.00 N	27.85 -2.29 0.00 N	27.29 -1.87 -0.42 N	22.63 -1.21 -0.67 N
NEG WEST___LANCASTER 23811	25.88 -1.37 -0.03 N	15.71 -0.95 0.00 N	13.39 -0.83 0.00 N	8.56 -0.42 0.00 N	10.05 -0.31 -1.93 N	6.54 -0.07 -5.06 N	9.03 -0.49 0.00 N	20.69 -1.40 0.00 N	24.99 -1.49 -0.94 N	13.34 -0.20 -10.28 N	19.61 -0.93 -0.16 N	19.59 -0.97 -2.95 N	25.17 -1.49 -0.16 N	22.81 -1.23 0.00 N	26.89 -1.49 0.00 N	25.29 -1.30 -0.22 N	26.85 -1.37 -1.04 N	39.65 -2.17 0.00 N	35.28 -2.07 0.00 N	41.42 -2.53 0.00 N	34.88 -2.23 0.00 N	28.48 -1.66 0.00 N	27.87 -1.38 -0.51 N	23.12 -0.87 -0.82 N
NEG_PENN_ALLEGHNY 23528	27.72 0.45 -0.05 N	16.83 0.18 0.00 N	14.34 0.12 0.00 N	9.10 0.12 0.00 N	12.30 0.17 -3.71 N	11.28 0.03 -9.70 N	9.67 0.15 0.00 N	22.40 0.31 0.00 N	27.83 0.51 -1.77 N	22.81 0.14 -19.41 N	21.27 0.58 -0.29 N	23.62 0.44 -5.57 N	27.50 0.70 -0.29 N	24.74 0.70 0.00 N	29.18 0.80 0.00 N	27.53 0.73 -0.42 N	29.90 0.76 -1.97 N	42.97 1.15 0.00 N	38.30 0.95 0.00 N	45.06 1.11 0.00 N	37.97 0.87 0.00 N	30.81 0.67 0.00 N	30.36 0.63 -0.99 N	25.28 0.54 -1.57 N
NEG___GEN_MONROE 24207	26.37 -0.87 -0.02 N	16.08 -0.57 0.00 N	13.71 -0.51 0.00 N	8.70 -0.28 0.00 N	9.53 -0.24 -1.34 N	5.01 -0.05 -3.51 N	9.15 -0.37 0.00 N	20.97 -1.12 0.00 N	25.06 -1.15 -0.66 N	10.26 -0.20 -7.20 N	19.90 -0.59 -0.11 N	19.08 -0.60 -2.07 N	25.60 -1.01 -0.11 N	23.21 -0.83 0.00 N	27.31 -1.07 0.00 N	25.64 -0.88 -0.16 N	26.99 -0.92 -0.73 N	40.50 -1.33 0.00 N	36.30 -1.05 0.00 N	42.89 -1.06 0.00 N	36.44 -0.67 0.00 N	29.72 -0.42 0.00 N	28.78 -0.31 -0.36 N	23.60 -0.14 -0.57 N
NEPA___ENERGY 23901	26.35 -0.90 -0.03 N	15.92 -0.73 0.00 N	13.56 -0.66 0.00 N	8.70 -0.27 0.00 N	10.49 -0.11 -2.18 N	7.22 -0.03 -5.71 N	9.27 -0.25 0.00 N	21.41 -0.68 0.00 N	25.96 -0.64 -1.05 N	14.87 0.06 -11.56 N	20.24 -0.32 -0.18 N	20.44 -0.48 -3.32 N	26.03 -0.65 -0.17 N	23.56 -0.48 0.00 N	27.74 -0.63 0.00 N	25.99 -0.63 -0.25 N	27.69 -0.66 -1.17 N	40.73 -1.09 0.00 N	36.13 -1.22 0.00 N	42.46 -1.49 0.00 N	35.66 -1.45 0.00 N	28.96 -1.18 0.00 N	28.32 -1.00 -0.58 N	23.55 -0.55 -0.93 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
NEVERSINK___HYD 23608	28.55 1.20 -0.13 N	17.35 0.71 0.00 N	14.80 0.58 0.00 N	9.36 0.38 0.00 N	18.51 0.38 -9.70 N	27.03 0.07 -25.41 N	9.96 0.44 0.00 N	23.05 0.95 0.00 N	31.48 1.32 -4.62 N	54.18 0.21 -50.71 N	22.42 1.26 -0.77 N	33.24 1.08 -14.55 N	28.97 1.70 -0.77 N	25.59 1.54 0.00 N	30.14 1.76 0.00 N	29.10 1.63 -1.11 N	34.01 1.69 -5.14 N	44.42 2.59 0.00 N	39.62 2.27 0.00 N	46.62 2.67 0.00 N	39.32 2.21 0.00 N	31.90 1.75 0.00 N	32.97 1.65 -2.58 N	28.59 1.30 -4.12 N	
NEWTON___FALLS_HYD 23847	27.07 -0.15 0.00 N	16.53 -0.12 0.00 N	14.11 -0.10 0.00 N	8.90 -0.08 0.00 N	8.34 -0.08 0.00 N	1.53 -0.01 0.00 N	9.45 -0.07 0.00 N	22.01 -0.08 0.00 N	25.54 0.00 0.00 N	3.24 -0.02 0.00 N	20.07 -0.32 0.00 N	17.29 -0.32 0.00 N	25.93 -0.57 0.00 N	23.39 -0.65 0.00 N	27.63 -0.75 0.00 N	25.62 -0.74 0.00 N	26.39 -0.78 0.00 N	40.70 -1.12 0.00 N	36.60 -0.75 0.00 N	43.46 -0.49 0.00 N	36.72 -0.38 0.00 N	29.66 -0.48 0.00 N	28.15 -0.59 0.00 N	22.59 -0.58 0.00 N	
NIAGARA____ 23760	25.06 -2.18 -0.02 N	15.33 -1.32 0.00 N	13.11 -1.10 0.00 N	8.36 -0.62 0.00 N	9.45 -0.55 -1.58 N	5.57 -0.11 -4.13 N	8.73 -0.80 0.00 N	19.83 -2.26 0.00 N	23.76 -2.56 -0.77 N	11.23 -0.51 -8.47 N	18.70 -1.81 -0.13 N	18.33 -1.71 -2.43 N	23.88 -2.75 -0.13 N	21.66 -2.38 0.00 N	25.54 -2.84 0.00 N	24.09 -2.47 -0.19 N	25.39 -2.64 -0.86 N	37.64 -4.18 0.00 N	33.59 -3.76 0.00 N	39.46 -4.49 0.00 N	33.28 -3.83 0.00 N	27.37 -2.77 0.00 N	26.86 -2.30 -0.42 N	22.30 -1.54 -0.67 N	
NINE_MILE_1 23575	26.52 -0.71 -0.01 N	16.20 -0.45 0.00 N	13.82 -0.40 0.00 N	8.74 -0.24 0.00 N	8.90 -0.22 -0.70 N	3.33 -0.04 -1.82 N	9.26 -0.27 0.00 N	21.44 -0.64 0.00 N	25.20 -0.68 -0.33 N	6.80 -0.08 -3.63 N	19.99 -0.46 -0.06 N	18.24 -0.41 -1.04 N	25.94 -0.62 -0.06 N	23.49 -0.55 0.00 N	27.71 -0.67 0.00 N	25.84 -0.61 -0.08 N	26.92 -0.62 -0.37 N	40.87 -0.95 0.00 N	36.50 -0.85 0.00 N	42.99 -0.96 0.00 N	36.33 -0.77 0.00 N	29.51 -0.63 0.00 N	28.33 -0.60 -0.18 N	23.00 -0.46 -0.29 N	
NINE_MILE_2 23744	26.52 -0.71 -0.01 N	16.20 -0.45 0.00 N	13.82 -0.40 0.00 N	8.74 -0.24 0.00 N	8.89 -0.22 -0.69 N	3.31 -0.04 -1.81 N	9.26 -0.27 0.00 N	21.44 -0.64 0.00 N	25.20 -0.68 -0.33 N	6.78 -0.08 -3.60 N	19.99 -0.45 -0.06 N	18.24 -0.41 -1.03 N	25.94 -0.62 -0.05 N	23.49 -0.55 0.00 N	27.71 -0.67 0.00 N	25.84 -0.60 -0.08 N	26.92 -0.62 -0.37 N	40.87 -0.95 0.00 N	36.50 -0.85 0.00 N	43.00 -0.96 0.00 N	36.33 -0.77 0.00 N	29.51 -0.63 0.00 N	28.33 -0.60 -0.18 N	23.00 -0.46 -0.29 N	
NM_CAPITAL___DRP 24208	29.10 1.69 -0.19 N	17.67 1.02 0.00 N	15.07 0.85 0.00 N	9.54 0.56 0.00 N	23.57 0.54 -14.61 N	39.92 0.10 -38.28 N	10.12 0.60 0.00 N	23.47 1.38 0.00 N	34.16 1.66 -6.95 N	79.78 0.15 -76.37 N	22.66 1.11 -1.16 N	40.49 0.96 -21.92 N	29.11 1.45 -1.16 N	25.31 1.27 0.00 N	29.85 1.48 0.00 N	29.43 1.39 -1.67 N	36.42 1.50 -7.75 N	44.13 2.30 0.00 N	39.42 2.07 0.00 N	46.30 2.35 0.00 N	38.95 1.85 0.00 N	31.69 1.55 0.00 N	34.14 1.51 -3.89 N	30.63 1.26 -6.21 N	
NM_CENTRAL___DRP 24181	27.10 -0.13 -0.01 N	16.53 -0.12 0.00 N	14.08 -0.13 0.00 N	8.91 -0.07 0.00 N	9.25 -0.05 -0.87 N	3.82 -0.01 -2.29 N	9.45 -0.08 0.00 N	21.88 -0.21 0.00 N	25.83 -0.13 -0.42 N	7.84 0.01 -4.57 N	20.51 0.05 -0.07 N	18.94 0.02 -1.31 N	26.62 0.04 -0.07 N	24.11 0.07 0.00 N	28.42 0.04 0.00 N	26.53 0.06 -0.10 N	27.71 0.07 -0.46 N	41.93 0.11 0.00 N	37.42 0.07 0.00 N	44.10 0.15 0.00 N	37.25 0.15 0.00 N	30.22 0.08 0.00 N	29.02 0.05 -0.23 N	23.59 0.05 -0.37 N	
NM_FRONTIER___DRP 24179	25.14 -2.10 -0.02 N	15.37 -1.28 0.00 N	13.15 -1.07 0.00 N	8.38 -0.60 0.00 N	9.50 -0.53 -1.61 N	5.64 -0.10 -4.20 N	8.75 -0.77 0.00 N	19.87 -2.22 0.00 N	23.83 -2.50 -0.78 N	11.36 -0.51 -8.61 N	18.75 -1.77 -0.13 N	18.41 -1.67 -2.47 N	23.93 -2.70 -0.13 N	21.70 -2.34 0.00 N	25.60 -2.78 0.00 N	24.15 -2.41 -0.19 N	25.47 -2.58 -0.87 N	37.72 -4.10 0.00 N	33.64 -3.71 0.00 N	39.52 -4.43 0.00 N	33.31 -3.79 0.00 N	27.41 -2.73 0.00 N	26.91 -2.25 -0.43 N	22.36 -1.49 -0.68 N	
NM_ST_REGIS___HYD 24053	26.63 -0.59 0.00 N	16.29 -0.36 0.00 N	13.92 -0.29 0.00 N	8.77 -0.21 0.00 N	8.20 -0.22 0.00 N	1.50 -0.04 0.00 N	9.29 -0.23 0.00 N	21.68 -0.41 0.00 N	25.05 -0.50 0.00 N	3.11 -0.14 0.00 N	19.47 -0.92 0.00 N	16.73 -0.88 0.00 N	25.01 -1.50 0.00 N	22.53 -1.51 0.00 N	26.69 -1.69 0.00 N	24.75 -1.61 0.00 N	25.46 -1.72 0.00 N	39.29 -2.54 0.00 N	35.42 -1.93 0.00 N	41.96 -1.99 0.00 N	35.51 -1.60 0.00 N	28.70 -1.44 0.00 N	27.26 -1.48 0.00 N	21.86 -1.31 0.00 N	
NORTHPORT___1 23551	30.32 2.95 -0.15 N	19.89 1.87 -1.37 N	18.01 1.59 -2.20 N	10.02 1.01 -0.03 N	20.80 0.98 -11.40 N	31.57 0.18 -29.85 N	10.56 1.03 0.00 N	24.24 2.15 0.00 N	33.81 2.84 -5.42 N	64.78 0.48 -61.05 N	45.62 2.61 -22.61 N	43.36 2.28 -23.48 N	39.68 3.55 -9.62 N	27.33 3.20 -0.09 N	32.84 3.77 -0.69 N	31.21 3.53 -1.31 N	36.85 3.63 -6.05 N	47.09 5.25 -0.01 N	42.37 4.62 -0.40 N	57.11 5.35 -7.81 N	83.05 4.37 -41.58 N	40.52 3.74 -6.64 N	39.85 3.75 -7.36 N	30.91 2.91 -4.84 N	
NORTHPORT___2 23552	30.32 2.95 -0.15 N	19.89 1.87 -1.37 N	18.01 1.59 -2.20 N	10.02 1.01 -0.03 N	20.80 0.98 -11.40 N	31.57 0.18 -29.85 N	10.56 1.03 0.00 N	24.24 2.15 0.00 N	33.81 2.84 -5.42 N	64.78 0.48 -61.05 N	45.62 2.61 -22.61 N	43.36 2.28 -23.48 N	39.68 3.55 -9.62 N	27.33 3.20 -0.09 N	32.84 3.77 -0.69 N	31.21 3.53 -1.31 N	36.85 3.63 -6.05 N	47.09 5.25 -0.01 N	42.37 4.62 -0.40 N	57.11 5.35 -7.81 N	83.05 4.37 -41.58 N	40.52 3.74 -6.64 N	39.85 3.75 -7.36 N	30.91 2.91 -4.84 N	
NORTHPORT___3 23553	30.32 2.95 -0.15 N	19.87 1.85 -1.37 N	17.98 1.56 -2.20 N	10.00 0.99 -0.03 N	20.78 0.96 -11.40 N	31.57 0.17 -29.85 N	10.54 1.02 0.00 N	24.22 2.13 0.00 N	33.77 2.80 -5.42 N	64.73 0.42 -61.05 N	45.57 2.56 -22.61 N	43.34 2.25 -23.48 N	39.67 3.53 -9.64 N	27.29 3.16 -0.09 N	32.77 3.71 -0.69 N	31.14 3.46 -1.31 N	36.82 3.59 -6.05 N	47.10 5.27 -0.01 N	42.38 4.63 -0.40 N	57.11 5.35 -7.81 N	83.05 4.37 -41.58 N	40.53 3.75 -6.64 N	39.88 3.77 -7.37 N	30.92 2.91 -4.84 N	
NORTHPORT___4 23650	30.32 2.95 -0.15 N	19.87 1.85 -1.37 N	17.98 1.56 -2.20 N	10.00 0.99 -0.03 N	20.78 0.96 -11.40 N	31.57 0.17 -29.85 N	10.54 1.02 0.00 N	24.22 2.13 0.00 N	33.77 2.80 -5.42 N	64.73 0.42 -61.05 N	45.57 2.56 -22.61 N	43.34 2.25 -23.48 N	39.67 3.53 -9.64 N	27.29 3.16 -0.09 N	32.77 3.71 -0.69 N	31.14 3.46 -1.31 N	36.82 3.59 -6.05 N	47.10 5.27 -0.01 N	42.38 4.63 -0.40 N	57.11 5.35 -7.81 N	83.05 4.37 -41.58 N	40.53 3.75 -6.64 N	39.88 3.77 -7.37 N	30.92 2.91 -4.84 N	
NORTHPORT___IC	30.32	19.89	18.01	10.02	20.80	31.57	10.56	24.24	33.81	64.78	45.62	43.36	39.68	27.33	32.84	31.21	36.85	47.09	42.37	57.11	83.05	40.52	39.85	30.91	

23718	2.95 -0.15 N	1.87 -1.37 N	1.59 -2.20 N	1.01 -0.03 N	0.98 -11.40 N	0.18 -29.85 N	1.03 0.00 N	2.15 0.00 N	2.84 -5.42 N	0.48 -61.05 N	2.61 -22.61 N	2.28 -23.48 N	3.55 -9.62 N	3.20 -0.09 N	3.77 -0.69 N	3.53 -1.31 N	3.63 -6.05 N	5.25 -0.01 N	4.62 -0.40 N	5.35 -7.81 N	4.37 -41.58 N	3.74 -6.64 N	3.75 -7.36 N	2.91 -4.84 N
NPX_GEN_1385_PROXY 323591	29.92 2.56 -0.15 N	32.08 2.60 -4.84 N	18.04 1.62 -2.20 N	10.03 1.03 -0.03 N	20.82 0.99 -11.40 N	31.58 0.18 -29.85 N	10.57 1.05 0.00 N	24.28 2.19 0.00 N	33.66 2.69 -5.42 N	64.73 0.43 -61.05 N	40.67 1.37 -27.07 N	43.14 2.06 -23.48 N	39.36 3.22 -9.62 N	27.03 2.90 -0.09 N	32.48 3.41 -0.69 N	30.88 3.21 -1.31 N	36.51 3.29 -6.05 N	40.76 3.74 -2.74 N	41.71 3.96 -1.46 N	57.16 4.17 -14.40 N	82.60 3.92 -41.58 N	40.14 3.36 -6.64 N	39.51 3.40 -7.36 N	26.99 3.32 5.72 N
NPX_GEN_CSC 323557	30.67 3.30 -0.15 N	32.72 3.25 -4.84 N	18.36 1.94 -2.20 N	10.23 1.22 -0.03 N	21.00 1.18 -11.40 N	31.61 0.21 -29.85 N	10.70 1.18 0.00 N	24.45 2.35 0.00 N	34.16 3.19 -5.42 N	64.85 0.54 -61.05 N	40.95 1.65 -27.08 N	43.57 2.48 -23.49 N	40.12 3.86 -9.75 N	27.58 3.44 -0.10 N	33.14 4.07 -0.69 N	31.52 3.84 -1.31 N	37.19 3.97 -6.05 N	41.65 4.63 -2.74 N	42.65 4.90 -1.46 N	58.22 5.23 -14.40 N	83.60 4.93 -41.58 N	40.82 4.03 -6.65 N	40.12 3.95 -7.43 N	27.45 3.78 5.72 N
NSINS_S_GLNS_FALLS 23858	29.97 2.56 -0.20 N	18.14 1.49 0.00 N	15.49 1.27 0.00 N	9.81 0.83 0.00 N	24.14 0.79 -14.93 N	40.79 0.14 -39.10 N	10.41 0.89 0.00 N	24.27 2.17 -0.01 N	35.24 2.59 -7.10 N	81.64 0.36 -78.02 N	23.51 1.94 -1.18 N	41.74 1.75 -22.39 N	30.18 2.49 -1.18 N	26.19 2.15 0.00 N	30.93 2.55 0.00 N	30.46 2.38 -1.71 N	37.99 2.90 -7.92 N	46.37 4.55 0.00 N	41.59 4.24 0.00 N	48.83 4.88 0.00 N	41.01 3.90 0.00 N	33.29 3.15 0.00 N	35.68 2.96 -3.98 N	31.87 2.36 -6.34 N
NUCOR_STEEL___DRP 24197	27.60 0.37 -0.02 N	16.80 0.15 0.00 N	14.27 0.05 0.00 N	9.05 0.07 0.00 N	9.84 0.10 -1.32 N	5.02 0.02 -3.45 N	9.61 0.09 0.00 N	22.22 0.13 0.00 N	26.47 0.29 -0.63 N	10.26 0.07 -6.93 N	21.02 0.52 -0.10 N	20.00 0.41 -1.99 N	27.17 0.56 -0.10 N	24.65 0.61 0.00 N	28.95 0.57 0.00 N	27.13 0.61 -0.15 N	28.50 0.62 -0.70 N	42.63 0.80 0.00 N	38.07 0.72 0.00 N	44.93 0.98 0.00 N	38.14 1.03 0.00 N	30.88 0.74 0.00 N	29.68 0.59 -0.35 N	24.30 0.57 -0.56 N
NYISO_LBMP_REFERENCE 24008	27.22 0.00 0.00 N	16.65 0.00 0.00 N	14.22 0.00 0.00 N	8.98 0.00 0.00 N	8.42 0.00 0.00 N	1.54 0.00 0.00 N	9.52 0.00 0.00 N	22.09 0.00 0.00 N	25.55 0.00 0.00 N	3.26 0.00 0.00 N	20.39 0.00 0.00 N	17.61 0.00 0.00 N	26.51 0.00 0.00 N	24.04 0.00 0.00 N	28.38 0.00 0.00 N	26.37 0.00 0.00 N	27.17 0.00 0.00 N	41.82 0.00 0.00 N	37.35 0.00 0.00 N	43.95 0.00 0.00 N	37.10 0.00 0.00 N	30.14 0.00 0.00 N	28.74 0.00 0.00 N	23.17 0.00 0.00 N
NYPA_BRENTWD____GT 24164	30.58 3.21 -0.15 N	20.05 2.03 -1.37 N	18.15 1.73 -2.20 N	10.10 1.09 -0.03 N	20.88 1.06 -11.40 N	31.59 0.19 -29.85 N	10.64 1.11 0.00 N	24.44 2.34 0.00 N	34.07 3.09 -5.42 N	64.83 0.53 -61.05 N	45.91 2.89 -22.63 N	43.67 2.56 -23.50 N	40.44 4.01 -9.93 N	27.79 3.62 -0.12 N	33.36 4.27 -0.71 N	31.65 3.98 -1.31 N	37.29 4.07 -6.05 N	47.77 5.93 -0.01 N	42.99 5.24 -0.40 N	57.85 6.08 -7.81 N	83.76 5.09 -41.58 N	41.07 4.28 -6.66 N	40.50 4.22 -7.54 N	31.23 3.22 -4.84 N
NYPA_GOWANUS____GT5 24156	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.84 3.33 -28.34 N	146.05 4.98 -99.25 N	154.48 4.40 -112.72 N	75.65 5.05 -26.64 N	91.14 4.17 -49.87 N	98.01 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
NYPA_GOWANUS____GT6 24157	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.84 3.33 -28.34 N	146.05 4.98 -99.25 N	154.48 4.40 -112.72 N	75.65 5.05 -26.64 N	91.14 4.17 -49.87 N	98.01 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N
NYPA_HARLEM__RVR__GT1 24160	30.02 2.65 -0.15 N	18.21 1.56 0.00 N	15.48 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.87 0.00 N	23.92 1.82 0.00 N	33.32 2.35 -5.42 N	63.23 0.43 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.48 3.07 -0.90 N	26.82 2.78 0.00 N	31.65 3.28 0.00 N	30.74 3.07 -1.30 N	36.39 3.17 -6.04 N	46.60 4.78 0.00 N	41.63 4.28 0.00 N	48.90 4.95 0.00 N	41.16 4.06 0.00 N	33.48 3.34 0.00 N	35.12 3.34 -3.04 N	30.64 2.64 -4.84 N
NYPA_HARLEM__RVR__GT2 24161	30.02 2.65 -0.15 N	18.21 1.56 0.00 N	15.48 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.87 0.00 N	23.92 1.82 0.00 N	33.32 2.35 -5.42 N	63.23 0.43 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.48 3.07 -0.90 N	26.82 2.78 0.00 N	31.65 3.28 0.00 N	30.74 3.07 -1.30 N	36.39 3.17 -6.04 N	46.60 4.78 0.00 N	41.63 4.28 0.00 N	48.90 4.95 0.00 N	41.16 4.06 0.00 N	33.48 3.34 0.00 N	35.12 3.34 -3.04 N	30.64 2.64 -4.84 N
NYPA_KENT____GT 24152	30.00 2.63 -0.15 N	18.21 1.56 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.41 0.88 0.00 N	23.96 1.87 0.00 N	33.38 2.41 -5.42 N	63.21 0.40 -59.55 N	23.58 2.29 -0.90 N	36.66 1.96 -17.09 N	30.55 3.15 -0.90 N	26.90 2.86 0.00 N	31.74 3.36 0.00 N	30.83 3.16 -1.30 N	36.45 3.23 -6.04 N	46.65 4.83 0.00 N	41.62 4.27 0.00 N	48.87 4.92 0.00 N	41.12 4.02 0.00 N	33.50 3.36 0.00 N	35.09 3.32 -3.04 N	30.68 2.68 -4.84 N
NYPA_POUCH1____GT 24155	30.09 2.72 -0.15 N	18.23 1.58 0.00 N	15.50 1.28 0.00 N	9.78 0.80 0.00 N	20.60 0.78 -11.39 N	31.53 0.14 -29.85 N	10.40 0.87 0.00 N	23.95 1.85 0.00 N	33.39 2.41 -5.42 N	63.25 0.45 -59.55 N	23.63 2.33 -0.90 N	36.71 2.00 -17.10 N	30.56 3.16 -0.90 N	26.91 2.87 0.00 N	50.33 3.42 -18.53 N	53.77 3.20 -24.20 N	61.07 3.25 -30.65 N	145.91 4.84 -99.25 N	154.36 4.29 -112.72 N	75.50 4.91 -26.64 N	91.04 4.07 -49.87 N	97.94 3.39 -64.40 N	97.50 3.35 -65.42 N	30.68 2.68 -4.84 N
NYPA_VERNON____GT2 24162	30.00 2.63 -0.15 N	18.21 1.56 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.41 0.88 0.00 N	23.96 1.87 0.00 N	33.38 2.41 -5.42 N	63.21 0.41 -59.55 N	23.58 2.29 -0.90 N	36.66 1.96 -17.09 N	30.55 3.14 -0.90 N	26.90 2.86 0.00 N	31.74 3.36 0.00 N	30.83 3.16 -1.30 N	36.45 3.23 -6.04 N	46.65 4.83 0.00 N	41.62 4.27 0.00 N	48.87 4.92 0.00 N	41.12 4.02 0.00 N	33.50 3.36 0.00 N	35.06 3.29 -3.04 N	30.64 2.63 -4.84 N

NYPA_VERNON____GT3 24163	30.00 2.63 -0.15 N	18.21 1.56 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.41 0.88 0.00 N	23.96 1.87 0.00 N	33.38 2.41 -5.42 N	63.21 0.41 -59.55 N	23.58 2.29 -0.90 N	36.66 1.96 -17.09 N	30.55 3.14 -0.90 N	26.90 2.86 0.00 N	31.74 3.36 0.00 N	30.83 3.16 -1.30 N	36.45 3.23 -6.04 N	46.65 4.83 0.00 N	41.62 4.27 0.00 N	48.87 4.92 0.00 N	41.12 4.02 0.00 N	33.50 3.36 0.00 N	35.06 3.29 -3.04 N	30.64 2.63 -4.84 N
NYPA____ASTORIA_CC1 323568	29.98 2.61 -0.15 N	18.20 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.95 1.85 0.00 N	33.36 2.39 -5.42 N	63.21 0.41 -59.55 N	23.56 2.27 -0.90 N	36.63 1.94 -17.09 N	30.53 3.12 -0.90 N	26.88 2.84 0.00 N	31.72 3.34 0.00 N	30.81 3.14 -1.30 N	36.42 3.20 -6.04 N	46.60 4.77 0.00 N	41.56 4.21 0.00 N	48.82 4.87 0.00 N	41.08 3.98 0.00 N	33.47 3.33 0.00 N	35.03 3.26 -3.04 N	30.61 2.60 -4.84 N
NYPA____ASTORIA_CC2 323569	29.98 2.61 -0.15 N	18.20 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.95 1.85 0.00 N	33.36 2.39 -5.42 N	63.21 0.41 -59.55 N	23.56 2.27 -0.90 N	36.63 1.94 -17.09 N	30.53 3.12 -0.90 N	26.88 2.84 0.00 N	31.72 3.34 0.00 N	30.81 3.14 -1.30 N	36.42 3.20 -6.04 N	46.60 4.77 0.00 N	41.56 4.21 0.00 N	48.82 4.87 0.00 N	41.08 3.98 0.00 N	33.47 3.33 0.00 N	35.03 3.26 -3.04 N	30.61 2.60 -4.84 N
NYPA____HOLTSVILL 23794	30.57 3.20 -0.15 N	20.06 2.04 -1.37 N	18.17 1.75 -2.20 N	10.11 1.10 -0.03 N	20.90 1.07 -11.40 N	31.59 0.19 -29.85 N	10.64 1.12 0.00 N	24.42 2.33 0.00 N	34.07 3.10 -5.42 N	64.83 0.53 -61.05 N	45.85 2.84 -22.62 N	43.58 2.48 -23.48 N	40.11 3.87 -9.74 N	27.61 3.46 -0.10 N	33.16 4.09 -0.69 N	31.52 3.84 -1.31 N	37.19 3.96 -6.05 N	47.64 5.81 -0.01 N	42.87 5.12 -0.40 N	57.74 5.97 -7.81 N	83.59 4.91 -41.58 N	40.86 4.07 -6.65 N	40.20 4.04 -7.43 N	31.07 3.06 -4.84 N
NYPA____HELLGATE_GT1 24158	30.02 2.65 -0.15 N	18.21 1.56 0.00 N	15.48 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.87 0.00 N	23.92 1.82 0.00 N	33.32 2.35 -5.42 N	63.23 0.43 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.48 3.07 -0.90 N	26.82 2.78 0.00 N	31.65 3.28 0.00 N	30.74 3.07 -1.30 N	36.39 3.17 -6.04 N	46.60 4.78 0.00 N	41.63 4.28 0.00 N	48.90 4.95 0.00 N	41.16 4.06 0.00 N	33.48 3.34 0.00 N	35.12 3.34 -3.04 N	30.64 2.64 -4.84 N
NYPA____HELLGATE_GT2 24159	30.02 2.65 -0.15 N	18.21 1.56 0.00 N	15.48 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.87 0.00 N	23.92 1.82 0.00 N	33.32 2.35 -5.42 N	63.23 0.43 -59.55 N	23.52 2.23 -0.90 N	36.61 1.91 -17.09 N	30.48 3.07 -0.90 N	26.82 2.78 0.00 N	31.65 3.28 0.00 N	30.74 3.07 -1.30 N	36.39 3.17 -6.04 N	46.60 4.78 0.00 N	41.63 4.28 0.00 N	48.90 4.95 0.00 N	41.16 4.06 0.00 N	33.48 3.34 0.00 N	35.12 3.34 -3.04 N	30.64 2.64 -4.84 N
NYS_BARGE____HYD 23848	25.49 -1.75 -0.02 N	15.56 -1.09 0.00 N	13.29 -0.92 0.00 N	8.48 -0.50 0.00 N	9.56 -0.43 -1.57 N	5.58 -0.09 -4.12 N	8.86 -0.66 0.00 N	20.16 -1.93 0.00 N	24.18 -2.14 -0.77 N	11.26 -0.42 -8.42 N	19.08 -1.44 -0.13 N	18.64 -1.39 -2.42 N	24.38 -2.25 -0.13 N	22.12 -1.92 0.00 N	26.08 -2.30 0.00 N	24.58 -1.97 -0.18 N	25.91 -2.12 -0.86 N	38.45 -3.38 0.00 N	34.30 -3.05 0.00 N	40.30 -3.65 0.00 N	34.00 -3.10 0.00 N	27.94 -2.20 0.00 N	27.36 -1.80 -0.42 N	22.68 -1.15 -0.67 N
O.H._GEN_BRUCE 24063	25.06 -2.17 -0.02 N	22.20 -2.29 0.15 N	13.12 -1.10 0.00 N	8.36 -0.62 0.00 N	9.42 -0.55 -1.55 N	5.51 -0.11 -4.07 N	8.73 -0.79 0.00 N	19.84 -2.25 0.00 N	23.77 -2.54 -0.76 N	11.11 -0.50 -8.35 N	12.50 -1.03 -1.30 N	18.30 -1.70 -2.40 N	23.90 -2.73 -0.13 N	21.67 -2.37 0.00 N	25.55 -2.83 0.00 N	24.10 -2.45 -0.18 N	25.39 -2.63 -0.85 N	31.23 -3.49 -0.44 N	48.18 -3.82 -15.71 N	35.85 -3.50 -0.76 N	51.74 -3.58 -18.07 N	27.40 -2.74 0.00 N	26.87 -2.28 -0.41 N	21.58 -2.10 5.72 N
OAK ORCHARD____HYD 24046	26.16 -1.08 -0.02 N	16.00 -0.65 0.00 N	13.64 -0.57 0.00 N	8.66 -0.32 0.00 N	9.43 -0.28 -1.29 N	4.87 -0.05 -3.38 N	9.11 -0.41 0.00 N	20.89 -1.21 0.00 N	24.91 -1.27 -0.63 N	9.97 -0.21 -6.93 N	19.76 -0.73 -0.10 N	18.89 -0.70 -1.99 N	25.45 -1.16 -0.10 N	23.07 -0.97 0.00 N	27.14 -1.24 0.00 N	25.46 -1.06 -0.15 N	26.78 -1.09 -0.70 N	40.27 -1.55 0.00 N	36.12 -1.24 0.00 N	42.71 -1.24 0.00 N	36.30 -0.80 0.00 N	29.57 -0.57 0.00 N	28.63 -0.46 -0.34 N	23.46 -0.25 -0.55 N
OCC_CHEM____DRP 24175	25.19 -2.05 -0.02 N	15.40 -1.25 0.00 N	13.18 -1.04 0.00 N	8.40 -0.58 0.00 N	9.52 -0.51 -1.61 N	5.66 -0.10 -4.22 N	8.77 -0.76 0.00 N	19.91 -2.18 0.00 N	23.88 -2.45 -0.79 N	11.40 -0.49 -8.63 N	18.80 -1.72 -0.13 N	18.45 -1.63 -2.48 N	24.00 -2.64 -0.13 N	21.76 -2.28 0.00 N	25.66 -2.72 0.00 N	24.22 -2.34 -0.19 N	25.53 -2.52 -0.88 N	37.82 -4.00 0.00 N	33.74 -3.61 0.00 N	39.62 -4.33 0.00 N	33.40 -3.71 0.00 N	27.48 -2.66 0.00 N	26.97 -2.19 -0.43 N	22.41 -1.44 -0.68 N
OLIN_CORP_DRP 24177	25.30 -1.94 -0.02 N	15.46 -1.19 0.00 N	13.22 -1.00 0.00 N	8.42 -0.56 0.00 N	9.57 -0.48 -1.63 N	5.72 -0.09 -4.27 N	8.80 -0.72 0.00 N	20.01 -2.08 0.00 N	24.01 -2.33 -0.79 N	11.52 -0.46 -8.73 N	18.91 -1.61 -0.13 N	18.57 -1.54 -2.51 N	24.15 -2.49 -0.13 N	21.90 -2.14 0.00 N	25.83 -2.55 0.00 N	24.36 -2.20 -0.19 N	25.70 -2.36 -0.89 N	38.06 -3.76 0.00 N	33.94 -3.41 0.00 N	39.87 -4.08 0.00 N	33.61 -3.49 0.00 N	27.64 -2.51 0.00 N	27.11 -2.06 -0.43 N	22.52 -1.34 -0.69 N
ONONDAGA_REF_OCCRA 23987	27.25 0.02 -0.01 N	16.62 -0.03 0.00 N	14.15 -0.07 0.00 N	8.95 -0.03 0.00 N	9.42 -0.01 -1.02 N	4.21 0.00 -2.67 N	9.50 -0.03 0.00 N	21.99 -0.10 0.00 N	26.05 0.02 0.00 N	8.62 0.03 -5.33 N	20.64 0.17 -0.08 N	19.27 0.14 -1.53 N	26.80 0.22 0.00 N	24.27 0.22 0.00 N	28.60 0.22 0.00 N	26.71 0.23 -0.12 N	27.96 0.24 -0.54 N	42.17 0.35 0.00 N	37.63 0.28 0.00 N	44.36 0.41 0.00 N	37.47 0.37 0.00 N	30.37 0.23 0.00 N	29.18 0.17 -0.27 N	23.74 0.14 -0.43 N
ONONDAGA____COGEN 23986	27.16 -0.08 -0.01 N	16.57 -0.08 0.00 N	14.11 -0.10 0.00 N	8.92 -0.05 0.00 N	9.44 -0.04 -1.05 N	4.30 -0.01 -2.76 N	9.46 -0.06 0.00 N	21.92 -0.17 0.00 N	25.97 -0.08 -0.50 N	8.79 0.00 -5.53 N	20.55 0.07 -0.08 N	19.25 0.05 -1.58 N	26.67 0.08 -0.08 N	24.14 0.10 0.00 N	28.44 0.07 0.00 N	26.57 0.08 -0.12 N	27.84 0.10 -0.56 N	41.97 0.14 0.00 N	37.45 0.10 0.00 N	44.14 0.19 0.00 N	37.30 0.20 0.00 N	30.24 0.10 0.00 N	29.08 0.06 -0.28 N	23.67 0.05 -0.45 N
ONTARIO____LFGE 23819	27.31 0.07 -0.02 N	16.58 -0.08 0.00 N	14.09 -0.13 0.00 N	8.96 -0.02 0.00 N	9.94 0.03 -1.49 N	5.45 0.00 -3.91 N	9.49 -0.03 0.00 N	21.94 -0.15 0.00 N	26.27 0.01 -0.72 N	11.13 0.02 -7.85 N	20.78 0.27 -0.12 N	20.01 0.15 -2.25 N	26.86 0.23 -0.12 N	24.34 0.30 0.00 N	28.64 0.26 0.00 N	26.83 0.29 -0.17 N	28.29 0.32 -0.80 N	42.34 0.51 0.00 N	37.79 0.44 0.00 N	44.63 0.68 0.00 N	37.81 0.70 0.00 N	30.68 0.54 0.00 N	29.62 0.49 -0.40 N	24.26 0.46 -0.63 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
OSWEGATCHIE___HYD 24044	27.07 -0.15 0.00 N	16.53 -0.12 0.00 N	14.11 -0.10 0.00 N	8.90 -0.08 0.00 N	8.34 -0.08 0.00 N	1.53 -0.01 0.00 N	9.45 -0.07 0.00 N	22.01 -0.08 0.00 N	25.54 0.00 0.00 N	3.24 -0.02 0.00 N	20.07 -0.32 0.00 N	17.29 -0.32 0.00 N	25.93 -0.57 0.00 N	23.39 -0.65 0.00 N	27.63 -0.75 0.00 N	25.62 -0.74 0.00 N	26.39 -0.78 0.00 N	40.70 -1.12 0.00 N	36.60 -0.75 0.00 N	43.46 -0.49 0.00 N	36.72 -0.38 0.00 N	29.66 -0.48 0.00 N	28.15 -0.59 0.00 N	22.59 -0.58 0.00 N	
OSWEGO___5 23606	26.70 -0.53 -0.01 N	16.31 -0.34 0.00 N	13.91 -0.31 0.00 N	8.80 -0.18 0.00 N	9.06 -0.16 -0.80 N	3.61 -0.03 -2.10 N	9.32 -0.20 0.00 N	21.59 -0.50 0.00 N	25.42 -0.51 -0.38 N	7.38 -0.06 -4.18 N	20.14 -0.31 -0.06 N	18.53 -0.28 -1.20 N	26.14 -0.43 -0.06 N	23.67 -0.37 0.00 N	27.91 -0.47 0.00 N	26.04 -0.42 -0.09 N	27.17 -0.42 0.00 N	41.17 -0.65 0.00 N	36.77 -0.58 0.00 N	43.30 -0.65 0.00 N	36.59 -0.51 0.00 N	29.72 -0.42 0.00 N	28.55 -0.40 -0.21 N	23.20 -0.31 -0.34 N	
OSWEGO___6 23613	26.70 -0.53 -0.01 N	16.31 -0.34 0.00 N	13.91 -0.31 0.00 N	8.80 -0.18 0.00 N	9.06 -0.16 -0.80 N	3.61 -0.03 -2.10 N	9.32 -0.20 0.00 N	21.59 -0.50 0.00 N	25.42 -0.51 -0.38 N	7.38 -0.06 -4.18 N	20.14 -0.31 -0.06 N	18.53 -0.28 -1.20 N	26.14 -0.43 -0.06 N	23.67 -0.37 0.00 N	27.91 -0.47 0.00 N	26.04 -0.42 -0.09 N	27.17 -0.42 0.00 N	41.17 -0.65 0.00 N	36.77 -0.58 0.00 N	43.30 -0.65 0.00 N	36.59 -0.51 0.00 N	29.72 -0.42 0.00 N	28.55 -0.40 -0.21 N	23.20 -0.31 -0.34 N	
OUTOKUMPU-AB___DRP 24206	25.65 -1.59 -0.02 N	15.66 -0.99 0.00 N	13.37 -0.84 0.00 N	8.52 -0.45 0.00 N	9.68 -0.38 -1.64 N	5.77 -0.08 -4.30 N	8.93 -0.60 0.00 N	20.30 -1.79 0.00 N	24.37 -1.98 -0.80 N	11.67 -0.39 -8.80 N	19.23 -1.29 -0.13 N	18.87 -1.26 -2.53 N	24.60 -2.04 -0.13 N	22.30 -1.74 0.00 N	26.30 -2.08 0.00 N	24.80 -1.76 -0.19 N	26.16 -1.91 -0.89 N	38.77 -3.06 0.00 N	34.57 -2.78 0.00 N	40.60 -3.34 0.00 N	34.26 -2.84 0.00 N	28.13 -2.01 0.00 N	27.55 -1.62 -0.44 N	22.85 -1.02 -0.70 N	
OXBOW___ 24026	25.49 -1.75 -0.02 N	15.57 -1.08 0.00 N	13.31 -0.91 0.00 N	8.48 -0.50 0.00 N	9.62 -0.43 -1.63 N	5.72 -0.09 -4.26 N	8.87 -0.66 0.00 N	20.16 -1.94 0.00 N	24.19 -2.15 -0.79 N	11.54 -0.43 -8.72 N	19.08 -1.45 -0.13 N	18.71 -1.39 -2.50 N	24.38 -2.26 -0.13 N	22.11 -1.93 0.00 N	26.07 -2.31 0.00 N	24.59 -1.97 -0.19 N	25.93 -2.12 -0.88 N	38.43 -3.39 0.00 N	34.27 -3.08 0.00 N	40.25 -3.70 0.00 N	33.95 -3.15 0.00 N	27.90 -2.24 0.00 N	27.35 -1.82 -0.43 N	22.70 -1.16 -0.69 N	
PEEKSKILL___ 23653	29.65 2.29 -0.15 N	17.99 1.34 0.00 N	15.31 1.10 0.00 N	9.67 0.69 0.00 N	20.41 0.69 -11.30 N	31.27 0.12 -29.60 N	10.29 0.76 0.00 N	23.72 1.63 0.00 N	33.06 2.13 -5.38 N	62.69 0.37 -59.06 N	23.31 2.02 -0.90 N	36.32 1.76 -16.95 N	30.18 2.78 -0.89 N	26.57 2.53 0.00 N	31.35 2.97 0.00 N	30.43 2.77 -1.29 N	36.04 2.87 -5.99 N	46.16 4.33 0.00 N	41.18 3.82 0.00 N	48.39 4.44 0.00 N	40.71 3.61 0.00 N	33.13 2.99 0.00 N	34.63 2.89 -3.01 N	30.29 2.32 -4.80 N	
PGE MADISON___WINDPWR 24146	29.18 1.92 -0.04 N	17.67 1.02 0.00 N	15.00 0.78 0.00 N	9.50 0.53 0.00 N	12.19 0.52 -3.25 N	10.15 0.10 -8.51 N	10.14 0.62 0.00 N	23.54 1.44 0.00 N	29.15 2.05 -1.55 N	20.59 0.31 -17.02 N	22.45 1.80 -0.26 N	24.01 1.52 -4.88 N	28.99 2.23 -0.26 N	26.20 2.16 0.00 N	30.84 2.46 0.00 N	29.19 2.46 -0.37 N	31.27 2.37 -1.73 N	45.20 3.38 0.00 N	40.47 3.11 0.00 N	47.85 3.90 0.00 N	40.29 3.18 0.00 N	32.46 2.32 0.00 N	31.67 2.06 -0.86 N	26.17 1.62 -1.38 N	
PIERCEFIELD___HYD 23852	26.52 -0.70 0.00 N	16.25 -0.41 0.00 N	13.89 -0.32 0.00 N	8.76 -0.22 0.00 N	8.19 -0.23 0.00 N	1.50 -0.05 0.00 N	9.28 -0.24 0.00 N	21.65 -0.44 0.00 N	25.00 -0.54 0.00 N	3.11 -0.15 0.00 N	19.34 -1.05 0.00 N	16.60 -1.01 0.00 N	24.80 -1.70 0.00 N	22.32 -1.72 0.00 N	26.45 -1.93 0.00 N	24.52 -1.84 0.00 N	25.23 -1.95 0.00 N	38.93 -2.89 0.00 N	35.16 -2.19 0.00 N	41.72 -2.23 0.00 N	35.31 -1.79 0.00 N	28.54 -1.60 0.00 N	27.10 -1.64 0.00 N	21.74 -1.43 0.00 N	
PINELAWN_CC_1 323563	30.56 3.19 -0.15 N	19.99 1.97 -1.37 N	18.06 1.64 -2.20 N	10.05 1.04 -0.03 N	20.83 1.01 -11.40 N	31.58 0.18 -29.85 N	10.59 1.07 0.00 N	24.37 2.27 0.00 N	33.97 3.00 -5.42 N	64.82 0.51 -61.05 N	45.65 2.60 -22.66 N	43.41 2.27 -23.54 N	40.81 3.51 -10.80 N	27.44 3.18 -0.21 N	32.89 3.74 -0.76 N	31.18 3.51 -1.31 N	36.84 3.62 -6.05 N	47.20 5.36 -0.02 N	42.46 4.70 -0.40 N	57.14 5.38 -7.81 N	83.18 4.50 -41.58 N	40.72 3.88 -6.70 N	40.85 4.06 -8.05 N	31.12 3.12 -4.84 N	
PJM_GEN_KEystone 24065	26.79 -0.53 -0.11 N	25.40 0.91 0.15 N	13.66 -0.56 0.00 N	8.76 -0.22 0.00 N	16.53 -0.07 -8.17 N	22.92 -0.02 -21.41 N	9.34 -0.18 0.00 N	21.60 -0.49 0.00 N	29.03 -0.42 -3.89 N	46.41 0.41 -42.75 N	27.36 0.78 -14.35 N	29.55 -0.33 -12.27 N	26.75 -0.41 -0.65 N	23.77 -0.27 0.00 N	28.01 -0.38 0.00 N	26.92 -0.39 -0.94 N	31.12 -0.39 -4.34 N	38.47 2.20 -1.98 N	40.00 2.25 -1.46 N	41.39 2.04 -0.76 N	36.09 -1.02 0.00 N	29.27 -0.87 0.00 N	30.17 -0.74 -2.18 N	24.99 1.32 5.72 N	
PJM_GEN_NEPTUNE_PROXY 323594	30.16 2.79 -0.15 N	32.06 2.58 -4.84 N	17.85 1.43 -2.20 N	9.92 0.91 -0.03 N	20.71 0.89 -11.40 N	31.56 0.16 -29.85 N	10.46 0.93 0.00 N	24.07 1.97 0.00 N	33.58 2.61 -5.42 N	64.75 0.45 -61.04 N	40.70 1.44 -27.04 N	43.17 2.11 -23.45 N	38.89 3.31 -9.07 N	27.08 3.01 -0.03 N	32.56 3.53 -0.65 N	30.99 3.31 -1.31 N	36.64 3.42 -6.05 N	41.03 4.02 -2.74 N	42.09 4.33 -1.46 N	57.55 4.56 -14.40 N	82.95 4.28 -41.57 N	40.31 3.57 -6.61 N	39.29 3.52 -7.03 N	27.16 3.49 5.72 N	
PJM_GEN_VFT_PROXY 323633	29.94 2.57 -0.15 N	26.70 2.21 0.15 N	15.45 1.23 0.00 N	9.76 0.78 0.00 N	20.59 0.77 -11.39 N	31.53 0.14 -29.85 N	10.38 0.86 0.00 N	23.91 1.81 0.00 N	33.34 2.37 -5.42 N	63.20 0.40 -59.55 N	34.25 1.30 -20.72 N	36.64 1.94 -17.09 N	30.49 3.09 -0.90 N	26.84 2.80 0.00 N	31.69 3.31 0.00 N	30.78 3.11 -1.30 N	36.45 3.23 -6.04 N	40.99 3.98 -2.74 N	41.94 4.19 -1.46 N	43.64 4.29 -0.76 N	41.14 4.03 0.00 N	33.48 3.34 0.00 N	35.02 3.24 -3.04 N	26.95 3.27 5.72 N	
PLEASANTVLY___LBMP 24000	29.51 2.14 -0.15 N	17.91 1.26 0.00 N	15.25 1.04 0.00 N	9.64 0.66 0.00 N	20.87 0.65 -11.80 N	32.56 0.12 -30.89 N	10.24 0.72 0.00 N	23.65 1.56 0.00 N	33.16 0.33 -5.61 N	65.23 0.33 -61.64 N	23.17 1.85 -0.94 N	36.92 1.62 -17.69 N	29.99 2.55 -0.93 N	26.35 2.31 0.00 N	31.09 2.72 0.00 N	30.25 2.54 -1.35 N	36.07 2.64 -6.26 N	45.81 3.99 0.00 N	40.88 3.53 0.00 N	48.03 4.08 0.00 N	40.40 3.30 0.00 N	32.89 2.75 0.00 N	34.55 2.67 -3.14 N	30.32 2.14 -5.01 N	
POLETTI___	29.97	18.18	15.47	9.77	20.60	31.53	10.39	23.95	33.37	63.22	23.55	36.66	30.53	26.88	31.72	30.81	36.46	46.72	41.68	48.96	41.15	33.48	35.03	30.62	

23519	2.60 -0.15 N	1.53 0.00 N	1.25 0.00 N	0.79 0.00 N	0.78 -11.39 N	0.14 -29.85 N	0.87 0.00 N	1.85 0.00 N	2.40 -5.42 N	0.41 -59.55 N	2.26 -0.90 N	1.97 -17.09 N	3.12 -0.90 N	2.84 0.00 N	3.34 0.00 N	3.14 -1.30 N	3.24 -6.04 N	4.90 0.00 N	4.33 0.00 N	5.01 0.00 N	4.04 0.00 N	3.34 0.00 N	3.25 -3.04 N	2.61 -4.84 N
PORT_JEFF_3 23555	30.74 3.37 -0.15 N	20.15 2.13 -1.37 N	18.24 1.82 -2.20 N	10.15 1.15 -0.03 N	20.94 1.12 -11.40 N	31.60 0.20 -29.85 N	10.69 1.17 0.00 N	24.53 2.44 0.00 N	34.22 3.25 -5.42 N	64.87 0.56 -61.05 N	45.98 2.97 -22.62 N	43.70 2.60 -23.49 N	40.29 4.03 -9.75 N	27.71 3.57 -0.10 N	33.30 4.22 -0.69 N	31.65 3.98 -1.31 N	37.32 4.10 -6.05 N	47.85 6.01 -0.01 N	43.05 5.30 -0.40 N	57.96 6.20 -7.81 N	83.78 5.10 -41.58 N	41.00 4.21 -6.65 N	40.38 4.21 -7.44 N	31.21 3.20 -4.84 N
PORT_JEFF_4 23616	30.74 3.37 -0.15 N	20.15 2.13 -1.37 N	18.24 1.82 -2.20 N	10.15 1.15 -0.03 N	20.94 1.12 -11.40 N	31.60 0.20 -29.85 N	10.69 1.17 0.00 N	24.53 2.44 0.00 N	34.22 3.25 -5.42 N	64.87 0.56 -61.05 N	45.98 2.97 -22.62 N	43.70 2.60 -23.49 N	40.29 4.03 -9.75 N	27.71 3.57 -0.10 N	33.30 4.22 -0.69 N	31.65 3.98 -1.31 N	37.32 4.10 -6.05 N	47.85 6.01 -0.01 N	43.05 5.30 -0.40 N	57.96 6.20 -7.81 N	83.78 5.10 -41.58 N	41.00 4.21 -6.65 N	40.38 4.21 -7.44 N	31.21 3.20 -4.84 N
PORT_JEFF_IC 23713	30.80 3.43 -0.15 N	20.19 2.16 -1.37 N	18.27 1.85 -2.20 N	10.17 1.17 -0.03 N	20.96 1.14 -11.40 N	31.61 0.21 -29.85 N	10.72 1.20 0.00 N	24.60 2.50 0.00 N	34.30 3.33 -5.42 N	64.88 0.58 -61.05 N	46.06 3.05 -22.62 N	43.76 2.67 -23.49 N	40.40 4.11 -9.79 N	27.70 3.56 -0.11 N	33.30 4.22 -0.70 N	31.65 3.98 -1.31 N	37.33 4.11 -6.05 N	47.86 6.03 -0.01 N	43.06 5.31 -0.40 N	57.98 6.22 -7.81 N	83.79 5.11 -41.58 N	40.99 4.21 -6.65 N	40.50 4.31 -7.46 N	31.28 3.27 -4.84 N
PPL PILGRIM_ST_GT1 24216	30.58 3.21 -0.15 N	20.05 2.03 -1.37 N	18.15 1.73 -2.20 N	10.10 1.09 -0.03 N	20.88 1.06 -11.40 N	31.59 0.19 -29.85 N	10.64 1.11 0.00 N	24.44 2.34 0.00 N	34.07 3.09 -5.42 N	64.83 0.53 -61.05 N	45.91 2.89 -22.63 N	43.67 2.56 -23.50 N	40.44 4.01 -9.93 N	27.79 3.62 -0.12 N	33.36 4.27 -0.71 N	31.65 3.98 -1.31 N	37.29 4.07 -6.05 N	47.77 5.93 -0.01 N	42.99 5.24 -0.40 N	57.85 6.08 -7.81 N	83.76 5.09 -41.58 N	41.07 4.28 -6.66 N	40.50 4.22 -7.54 N	31.23 3.22 -4.84 N
PPL PILGRIM_ST_GT2 24217	30.58 3.21 -0.15 N	20.05 2.03 -1.37 N	18.15 1.73 -2.20 N	10.10 1.09 -0.03 N	20.88 1.06 -11.40 N	31.59 0.19 -29.85 N	10.64 1.11 0.00 N	24.44 2.34 0.00 N	34.07 3.09 -5.42 N	64.83 0.53 -61.05 N	45.91 2.89 -22.63 N	43.67 2.56 -23.50 N	40.44 4.01 -9.93 N	27.79 3.62 -0.12 N	33.36 4.27 -0.71 N	31.65 3.98 -1.31 N	37.29 4.07 -6.05 N	47.77 5.93 -0.01 N	42.99 5.24 -0.40 N	57.85 6.08 -7.81 N	83.76 5.09 -41.58 N	41.07 4.28 -6.66 N	40.50 4.22 -7.54 N	31.23 3.22 -4.84 N
PPL_SHRM_GT3 24213	30.67 3.30 -0.15 N	20.20 2.17 -1.37 N	18.35 1.93 -2.20 N	10.23 1.22 -0.03 N	21.00 1.18 -11.40 N	31.61 0.21 -29.85 N	10.70 1.18 0.00 N	24.47 2.37 0.00 N	34.17 3.20 -5.42 N	64.85 0.54 -61.05 N	45.85 2.85 -22.62 N	43.59 2.49 -23.49 N	40.16 3.89 -9.77 N	27.62 3.47 -0.10 N	33.19 4.11 -0.69 N	31.55 3.88 -1.31 N	37.23 4.01 -6.05 N	47.71 5.88 -0.01 N	42.92 5.17 -0.40 N	57.82 6.05 -7.81 N	83.65 4.97 -41.58 N	40.86 4.07 -6.65 N	40.17 3.98 -7.44 N	30.99 2.99 -4.84 N
PPL_SHRM_GT4 24214	30.67 3.30 -0.15 N	20.20 2.17 -1.37 N	18.35 1.93 -2.20 N	10.23 1.22 -0.03 N	21.00 1.18 -11.40 N	31.61 0.21 -29.85 N	10.70 1.18 0.00 N	24.47 2.37 0.00 N	34.17 3.20 -5.42 N	64.85 0.54 -61.05 N	45.85 2.85 -22.62 N	43.59 2.49 -23.49 N	40.16 3.89 -9.77 N	27.62 3.47 -0.10 N	33.19 4.11 -0.69 N	31.55 3.88 -1.31 N	37.23 4.01 -6.05 N	47.71 5.88 -0.01 N	42.92 5.17 -0.40 N	57.82 6.05 -7.81 N	83.65 4.97 -41.58 N	40.86 4.07 -6.65 N	40.17 3.98 -7.44 N	30.99 2.99 -4.84 N
PROJECT___ORANGE 1 24174	27.12 -0.11 -0.01 N	16.55 -0.10 0.00 N	14.09 -0.12 0.00 N	8.92 -0.06 0.00 N	9.27 -0.04 -0.89 N	3.86 -0.01 -2.33 N	9.45 -0.07 0.00 N	21.89 -0.20 0.00 N	25.86 -0.11 -0.42 N	7.91 0.01 -4.65 N	20.52 0.07 -0.07 N	18.98 0.04 -1.34 N	26.64 0.07 -0.07 N	24.13 0.09 0.00 N	28.45 0.07 0.00 N	26.55 0.09 -0.10 N	27.74 0.10 -0.47 N	41.97 0.15 0.00 N	37.45 0.10 0.00 N	44.14 0.19 0.00 N	37.29 0.19 0.00 N	30.25 0.10 0.00 N	29.05 0.07 -0.24 N	23.62 0.07 -0.38 N
PROJECT___ORANGE 2 24166	27.12 -0.11 -0.01 N	16.55 -0.10 0.00 N	14.09 -0.12 0.00 N	8.92 -0.06 0.00 N	9.27 -0.04 -0.89 N	3.86 -0.01 -2.33 N	9.45 -0.07 0.00 N	21.89 -0.20 0.00 N	25.86 -0.11 -0.42 N	7.91 0.01 -4.65 N	20.52 0.07 -0.07 N	18.98 0.04 -1.34 N	26.64 0.07 -0.07 N	24.13 0.09 0.00 N	28.45 0.07 0.00 N	26.55 0.09 -0.10 N	27.74 0.10 -0.47 N	41.97 0.15 0.00 N	37.45 0.10 0.00 N	44.14 0.19 0.00 N	37.29 0.19 0.00 N	30.25 0.10 0.00 N	29.05 0.07 -0.24 N	23.62 0.07 -0.38 N
PYRITES___HYD 24023	26.69 -0.53 0.00 N	16.32 -0.33 0.00 N	13.95 -0.26 0.00 N	8.78 -0.19 0.00 N	8.22 -0.21 0.00 N	1.50 -0.04 0.00 N	9.32 -0.20 0.00 N	21.76 -0.33 0.00 N	25.15 -0.40 0.00 N	3.13 -0.13 0.00 N	19.49 -0.90 0.00 N	16.75 -0.86 0.00 N	25.03 -1.48 0.00 N	22.54 -1.51 0.00 N	26.69 -1.69 0.00 N	24.74 -1.62 0.00 N	25.46 -1.71 0.00 N	39.30 -2.53 0.00 N	35.43 -1.92 0.00 N	42.04 -1.92 0.00 N	35.59 -1.52 0.00 N	28.74 -1.40 0.00 N	27.27 -1.47 0.00 N	21.86 -1.31 0.00 N
RAMAPO___LBMP 323565	29.64 2.28 -0.14 N	17.99 1.34 0.00 N	15.30 1.09 0.00 N	9.66 0.69 0.00 N	20.15 0.68 -11.04 N	30.59 0.12 -28.92 N	10.29 0.76 0.00 N	23.71 1.62 0.00 N	32.93 2.13 -5.25 N	61.32 0.36 -57.70 N	23.28 2.02 -0.88 N	35.92 1.75 -16.56 N	30.14 2.77 -0.87 N	26.55 2.51 0.00 N	31.32 2.94 0.00 N	30.37 2.74 -1.26 N	35.85 2.82 -5.85 N	46.10 4.27 0.00 N	41.11 3.76 0.00 N	48.32 4.37 0.00 N	40.66 3.56 0.00 N	33.08 2.94 0.00 N	34.52 2.84 -2.94 N	30.15 2.29 -4.69 N
RANKINE____ 23646	25.63 -1.61 -0.02 N	15.62 -1.03 0.00 N	13.33 -0.88 0.00 N	8.51 -0.47 0.00 N	9.79 -0.39 -1.76 N	6.07 -0.08 -4.60 N	8.92 -0.60 0.00 N	20.32 -1.77 0.00 N	24.45 -1.96 -0.86 N	12.29 -0.36 -9.39 N	19.24 -1.29 -0.14 N	19.04 -1.26 -2.70 N	24.63 -2.02 -0.14 N	22.33 -1.71 0.00 N	26.32 -2.06 0.00 N	24.81 -1.76 -0.21 N	26.25 -1.88 -0.95 N	38.79 -3.04 0.00 N	34.55 -2.80 0.00 N	40.56 -3.38 0.00 N	34.22 -2.89 0.00 N	28.09 -2.05 0.00 N	27.53 -1.68 -0.47 N	22.86 -1.05 -0.75 N
RAVENSWOOD_GT2_1 24244	29.97 2.60 -0.15 N	18.19 1.53 0.00 N	15.47 1.25 0.00 N	9.77 0.79 0.00 N	20.59 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.87 0.00 N	23.95 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.40 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.52 3.11 -0.90 N	26.87 2.83 0.00 N	31.72 3.34 0.00 N	30.80 3.12 -1.30 N	36.44 3.23 -6.04 N	46.70 4.87 0.00 N	41.66 4.31 0.00 N	48.94 4.99 0.00 N	41.16 4.05 0.00 N	33.50 3.36 0.00 N	35.03 3.26 -3.04 N	30.62 2.61 -4.84 N

RAVENSWOOD_GT2_2 24245	29.97 2.60 -0.15 N	18.19 1.53 0.00 N	15.47 1.25 0.00 N	9.77 0.79 0.00 N	20.59 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.87 0.00 N	23.95 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.40 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.52 3.11 -0.90 N	26.87 2.83 0.00 N	31.72 3.34 0.00 N	30.80 3.12 -1.30 N	36.44 3.23 -6.04 N	46.70 4.87 0.00 N	41.66 4.31 0.00 N	48.94 4.99 0.00 N	41.16 4.05 0.00 N	33.50 3.36 0.00 N	35.03 3.26 -3.04 N	30.62 2.61 -4.84 N
RAVENSWOOD_GT2_3 24246	29.99 2.62 -0.15 N	18.19 1.54 0.00 N	15.48 1.26 0.00 N	9.77 0.79 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.96 1.86 0.00 N	33.39 2.42 -5.42 N	63.21 0.40 -59.55 N	23.57 2.28 -0.90 N	36.67 1.97 -17.09 N	30.54 3.13 -0.90 N	26.89 2.85 0.00 N	31.74 3.36 0.00 N	30.82 3.15 -1.30 N	36.47 3.25 -6.04 N	46.73 4.90 0.00 N	41.68 4.33 0.00 N	48.98 5.03 0.00 N	41.19 4.08 0.00 N	33.51 3.37 0.00 N	35.06 3.29 -3.04 N	30.63 2.63 -4.84 N
RAVENSWOOD_GT2_4 24247	29.99 2.62 -0.15 N	18.19 1.54 0.00 N	15.48 1.26 0.00 N	9.77 0.79 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.96 1.86 0.00 N	33.39 2.42 -5.42 N	63.21 0.40 -59.55 N	23.57 2.28 -0.90 N	36.67 1.97 -17.09 N	30.54 3.13 -0.90 N	26.89 2.85 0.00 N	31.74 3.36 0.00 N	30.82 3.15 -1.30 N	36.47 3.25 -6.04 N	46.73 4.90 0.00 N	41.68 4.33 0.00 N	48.98 5.03 0.00 N	41.19 4.08 0.00 N	33.51 3.37 0.00 N	35.06 3.29 -3.04 N	30.63 2.63 -4.84 N
RAVENSWOOD_GT3_1 24248	29.97 2.60 -0.15 N	18.19 1.53 0.00 N	15.47 1.25 0.00 N	9.77 0.79 0.00 N	20.59 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.87 0.00 N	23.95 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.40 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.52 3.11 -0.90 N	26.87 2.83 0.00 N	31.72 3.34 0.00 N	30.80 3.12 -1.30 N	36.44 3.23 -6.04 N	46.70 4.87 0.00 N	41.66 4.31 0.00 N	48.94 4.99 0.00 N	41.16 4.05 0.00 N	33.50 3.36 0.00 N	35.03 3.26 -3.04 N	30.62 2.61 -4.84 N
RAVENSWOOD_GT3_2 24249	29.97 2.60 -0.15 N	18.19 1.53 0.00 N	15.47 1.25 0.00 N	9.77 0.79 0.00 N	20.59 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.87 0.00 N	23.95 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.40 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.52 3.11 -0.90 N	26.87 2.83 0.00 N	31.72 3.34 0.00 N	30.80 3.12 -1.30 N	36.44 3.23 -6.04 N	46.70 4.87 0.00 N	41.66 4.31 0.00 N	48.94 4.99 0.00 N	41.16 4.05 0.00 N	33.50 3.36 0.00 N	35.03 3.26 -3.04 N	30.62 2.61 -4.84 N
RAVENSWOOD_GT3_3 24250	30.01 2.64 -0.15 N	18.20 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.97 1.88 0.00 N	33.41 2.44 -5.42 N	63.22 0.42 -59.55 N	23.58 2.29 -0.90 N	36.69 1.99 -17.09 N	30.55 3.15 -0.90 N	26.91 2.88 0.00 N	31.77 3.38 0.00 N	30.85 3.18 -1.30 N	36.49 3.28 -6.04 N	46.77 4.94 0.00 N	41.72 4.37 0.00 N	49.02 5.07 0.00 N	41.23 4.12 0.00 N	33.54 3.40 0.00 N	35.08 3.31 -3.04 N	30.65 2.64 -4.84 N
RAVENSWOOD_GT3_4 24251	30.01 2.64 -0.15 N	18.20 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.97 1.88 0.00 N	33.41 2.44 -5.42 N	63.22 0.42 -59.55 N	23.58 2.29 -0.90 N	36.69 1.99 -17.09 N	30.55 3.15 -0.90 N	26.91 2.88 0.00 N	31.77 3.38 0.00 N	30.85 3.18 -1.30 N	36.49 3.28 -6.04 N	46.77 4.94 0.00 N	41.72 4.37 0.00 N	49.02 5.07 0.00 N	41.23 4.12 0.00 N	33.54 3.40 0.00 N	35.08 3.31 -3.04 N	30.65 2.64 -4.84 N
RAVENSWOOD_GT_1 23729	30.00 2.63 -0.15 N	18.21 1.56 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.41 0.88 0.00 N	23.96 1.87 0.00 N	33.38 2.41 -5.42 N	63.21 0.41 -59.55 N	23.58 2.29 -0.90 N	36.66 1.96 -17.09 N	30.55 3.14 -0.90 N	26.90 2.86 0.00 N	31.74 3.36 0.00 N	30.83 3.16 -1.30 N	36.45 3.23 -6.04 N	46.65 4.83 0.00 N	41.62 4.27 0.00 N	48.87 4.92 0.00 N	41.12 4.02 0.00 N	33.50 3.36 0.00 N	35.06 3.29 -3.04 N	30.64 2.63 -4.84 N
RAVENSWOOD_GT_10 24258	29.97 2.60 -0.15 N	18.18 1.53 0.00 N	15.47 1.25 0.00 N	9.77 0.79 0.00 N	20.59 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.87 0.00 N	23.95 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.52 3.11 -0.90 N	26.87 2.83 0.00 N	31.71 3.33 0.00 N	30.80 3.12 -1.30 N	36.44 3.23 -6.04 N	46.70 4.87 0.00 N	41.66 4.31 0.00 N	48.95 5.00 0.00 N	41.16 4.05 0.00 N	33.50 3.35 0.00 N	35.03 3.26 -3.04 N	30.62 2.61 -4.84 N
RAVENSWOOD_GT_11 24259	29.97 2.60 -0.15 N	18.18 1.53 0.00 N	15.47 1.25 0.00 N	9.77 0.79 0.00 N	20.59 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.87 0.00 N	23.95 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.52 3.11 -0.90 N	26.87 2.83 0.00 N	31.71 3.33 0.00 N	30.80 3.12 -1.30 N	36.44 3.23 -6.04 N	46.70 4.87 0.00 N	41.66 4.31 0.00 N	48.95 5.00 0.00 N	41.16 4.05 0.00 N	33.50 3.35 0.00 N	35.03 3.26 -3.04 N	30.62 2.61 -4.84 N
RAVENSWOOD_GT_4 24252	29.97 2.60 -0.15 N	18.18 1.53 0.00 N	15.46 1.25 0.00 N	9.77 0.79 0.00 N	20.59 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.86 0.00 N	23.94 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.51 3.11 -0.90 N	26.86 2.83 0.00 N	31.71 3.33 0.00 N	30.80 3.12 -1.30 N	36.45 3.23 -6.04 N	46.72 4.90 0.00 N	41.66 4.31 0.00 N	48.96 5.01 0.00 N	41.17 4.06 0.00 N	33.50 3.35 0.00 N	35.03 3.26 -3.04 N	30.62 2.61 -4.84 N
RAVENSWOOD_GT_5 24254	29.97 2.60 -0.15 N	18.18 1.53 0.00 N	15.46 1.25 0.00 N	9.77 0.79 0.00 N	20.59 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.86 0.00 N	23.94 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.51 3.11 -0.90 N	26.86 2.83 0.00 N	31.71 3.33 0.00 N	30.80 3.12 -1.30 N	36.45 3.23 -6.04 N	46.72 4.90 0.00 N	41.66 4.31 0.00 N	48.96 5.01 0.00 N	41.17 4.06 0.00 N	33.50 3.35 0.00 N	35.03 3.26 -3.04 N	30.62 2.61 -4.84 N
RAVENSWOOD_GT_6 24253	29.97 2.60 -0.15 N	18.18 1.53 0.00 N	15.46 1.25 0.00 N	9.77 0.79 0.00 N	20.59 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.86 0.00 N	23.94 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.51 3.11 -0.90 N	26.86 2.83 0.00 N	31.71 3.33 0.00 N	30.80 3.12 -1.30 N	36.45 3.23 -6.04 N	46.72 4.90 0.00 N	41.66 4.31 0.00 N	48.96 5.01 0.00 N	41.17 4.06 0.00 N	33.50 3.35 0.00 N	35.03 3.26 -3.04 N	30.62 2.61 -4.84 N
RAVENSWOOD_GT_7 24255	29.97 2.60 -0.15 N	18.18 1.53 0.00 N	15.46 1.25 0.00 N	9.77 0.79 0.00 N	20.59 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.86 0.00 N	23.94 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.51 3.11 -0.90 N	26.86 2.83 0.00 N	31.71 3.33 0.00 N	30.80 3.12 -1.30 N	36.45 3.23 -6.04 N	46.72 4.90 0.00 N	41.66 4.31 0.00 N	48.96 5.01 0.00 N	41.17 4.06 0.00 N	33.50 3.35 0.00 N	35.03 3.26 -3.04 N	30.62 2.61 -4.84 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_8 TEMP GRP(8-11) 24256	29.97 2.60 -0.15 N	18.18 1.53 0.00 N	15.47 1.25 0.00 N	9.77 0.79 0.00 N	20.59 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.87 0.00 N	23.95 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.52 3.11 -0.90 N	26.87 2.83 0.00 N	31.71 3.33 0.00 N	30.80 3.12 -1.30 N	36.44 3.23 -6.04 N	46.70 4.87 0.00 N	41.66 4.31 0.00 N	48.95 5.00 0.00 N	41.16 4.05 0.00 N	33.50 3.35 0.00 N	35.03 3.26 -3.04 N	30.62 2.61 -4.84 N	
RAVENSWOOD_GT_9 24257	29.97 2.60 -0.15 N	18.18 1.53 0.00 N	15.47 1.25 0.00 N	9.77 0.79 0.00 N	20.59 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.87 0.00 N	23.95 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.52 3.11 -0.90 N	26.87 2.83 0.00 N	31.71 3.33 0.00 N	30.80 3.12 -1.30 N	36.44 3.23 -6.04 N	46.70 4.87 0.00 N	41.66 4.31 0.00 N	48.95 5.00 0.00 N	41.16 4.05 0.00 N	33.50 3.35 0.00 N	35.03 3.26 -3.04 N	30.62 2.61 -4.84 N	
RAVENSWOOD___1 23533	29.99 2.63 -0.15 N	18.21 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.61 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.96 1.86 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.58 2.29 -0.90 N	36.65 1.95 -17.09 N	30.54 3.14 -0.90 N	26.90 2.86 0.00 N	31.74 3.36 0.00 N	30.83 3.15 -1.30 N	36.44 3.23 -6.04 N	46.65 4.83 0.00 N	41.61 4.26 0.00 N	48.87 4.91 0.00 N	41.12 4.02 0.00 N	33.50 3.36 0.00 N	35.06 3.29 -3.04 N	30.63 2.62 -4.84 N	
RAVENSWOOD___2 23534	29.97 2.60 -0.15 N	18.20 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.95 1.86 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.57 2.28 -0.90 N	36.65 1.95 -17.09 N	30.54 3.14 -0.90 N	26.90 2.86 0.00 N	31.74 3.36 0.00 N	30.82 3.15 -1.30 N	36.44 3.22 -6.04 N	46.65 4.82 0.00 N	41.61 4.25 0.00 N	48.87 4.91 0.00 N	41.12 4.02 0.00 N	33.49 3.35 0.00 N	35.05 3.28 -3.04 N	30.62 2.62 -4.84 N	
RAVENSWOOD___3 23535	29.97 2.60 -0.15 N	18.19 1.53 0.00 N	15.47 1.25 0.00 N	9.77 0.79 0.00 N	20.60 0.78 -11.39 N	31.53 0.14 -29.85 N	10.39 0.87 0.00 N	23.95 1.85 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.55 2.26 -0.90 N	36.66 1.96 -17.09 N	30.52 3.12 -0.90 N	26.87 2.83 0.00 N	31.72 3.34 0.00 N	30.80 3.12 -1.30 N	36.45 3.24 -6.04 N	46.70 4.87 0.00 N	41.66 4.31 0.00 N	48.95 5.00 0.00 N	41.16 4.05 0.00 N	33.50 3.36 0.00 N	35.04 3.26 -3.04 N	30.62 2.62 -4.84 N	
RAVENSWOOD___4 23820	29.99 2.62 -0.15 N	18.20 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.95 1.86 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.57 2.28 -0.90 N	36.65 1.95 -17.09 N	30.54 3.14 -0.90 N	26.90 2.86 0.00 N	31.74 3.36 0.00 N	30.82 3.15 -1.30 N	36.44 3.22 -6.04 N	46.65 4.82 0.00 N	41.61 4.25 0.00 N	48.87 4.91 0.00 N	41.12 4.02 0.00 N	33.49 3.35 0.00 N	35.05 3.28 -3.04 N	30.62 2.62 -4.84 N	
RCPI_TRUST___DRP 24196	29.99 2.63 -0.15 N	18.20 1.54 0.00 N	15.48 1.26 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.97 1.88 0.00 N	33.40 2.43 -5.42 N	63.22 0.42 -59.55 N	23.58 2.28 -0.90 N	36.69 1.99 -17.09 N	30.55 3.15 -0.90 N	26.90 2.86 0.00 N	31.75 3.37 0.00 N	30.82 3.15 -1.30 N	36.48 3.27 -6.04 N	46.77 4.94 0.00 N	41.72 4.37 0.00 N	49.01 5.05 0.00 N	41.21 4.10 0.00 N	33.53 3.39 0.00 N	35.06 3.29 -3.04 N	30.63 2.63 -4.84 N	
RENSSELAER___COGEN 23796	29.04 1.63 -0.19 N	17.64 0.99 0.00 N	15.04 0.82 0.00 N	9.52 0.54 0.00 N	23.44 0.52 -14.50 N	39.62 0.09 -37.98 N	10.10 0.58 0.00 N	23.42 1.32 -0.01 N	34.05 1.60 -6.90 N	79.19 0.15 -75.79 N	22.59 1.06 -1.15 N	40.28 0.92 -21.75 N	29.04 1.39 -1.15 N	25.25 1.21 0.00 N	29.79 1.41 0.00 N	29.35 1.33 -1.66 N	36.29 1.43 -7.69 N	44.01 2.19 0.00 N	39.31 1.96 0.00 N	46.18 2.23 0.00 N	38.84 1.74 0.00 N	31.61 1.47 0.00 N	34.05 1.44 -3.86 N	30.53 1.21 -6.16 N	
REVERE_CPPR_DRP 24186	27.99 0.77 0.00 N	17.02 0.37 0.00 N	14.47 0.25 0.00 N	9.14 0.16 0.00 N	8.58 0.16 0.00 N	1.57 0.03 0.00 N	9.71 0.18 0.00 N	22.54 0.45 0.00 N	26.26 0.71 0.00 N	3.38 0.13 0.00 N	21.11 0.72 0.00 N	18.23 0.62 0.00 N	27.44 0.93 0.00 N	24.87 0.83 0.00 N	29.31 0.93 0.00 N	27.22 0.85 0.00 N	28.06 0.89 0.00 N	43.21 1.38 0.00 N	38.60 1.25 0.00 N	45.57 1.62 0.00 N	38.48 1.37 0.00 N	31.11 0.97 0.00 N	29.55 0.81 0.00 N	23.78 0.61 0.00 N	
ROCHESTER_9_IC 23652	26.37 -0.86 -0.02 N	16.10 -0.55 0.00 N	13.72 -0.50 0.00 N	8.70 -0.28 0.00 N	9.46 -0.24 -1.28 N	4.85 -0.05 -3.35 N	9.16 -0.36 0.00 N	21.02 -1.07 0.00 N	25.10 -1.07 -0.63 N	9.97 -0.16 -6.88 N	19.96 -0.53 -0.10 N	19.05 -0.53 -1.97 N	25.71 -0.90 -0.10 N	23.33 -0.71 0.00 N	27.45 -0.93 0.00 N	25.75 -0.77 -0.15 N	27.09 -0.78 -0.70 N	40.75 -1.07 0.00 N	36.56 -0.80 0.00 N	43.23 -0.72 0.00 N	36.77 -0.33 0.00 N	29.98 -0.16 0.00 N	28.95 -0.13 -0.34 N	23.68 -0.03 -0.54 N	
ROSETON___1 23587	29.44 2.08 -0.15 N	17.88 1.23 0.00 N	15.22 1.01 0.00 N	9.62 0.64 0.00 N	20.39 0.64 -11.34 N	31.36 0.12 -29.70 N	10.22 0.70 0.00 N	23.60 1.51 0.00 N	32.88 1.94 -5.40 N	62.84 0.33 -59.26 N	23.11 1.82 -0.90 N	36.20 1.59 -17.01 N	29.90 2.50 -0.90 N	26.31 2.27 0.00 N	31.04 2.66 0.00 N	30.15 2.48 -1.30 N	35.77 2.58 -6.01 N	45.72 3.90 0.00 N	40.79 3.44 0.00 N	47.93 3.98 0.00 N	40.33 3.23 0.00 N	32.83 2.68 -3.02 N	34.35 2.60 -4.82 N	30.07 2.09 -4.82 N	
ROSETON___2 23588	29.44 2.08 -0.15 N	17.88 1.23 0.00 N	15.22 1.01 0.00 N	9.62 0.64 0.00 N	20.39 0.64 -11.34 N	31.36 0.12 -29.70 N	10.22 0.70 0.00 N	23.60 1.51 0.00 N	32.88 1.94 -5.40 N	62.84 0.33 -59.26 N	23.11 1.82 -0.90 N	36.20 1.59 -17.01 N	29.90 2.50 -0.90 N	26.31 2.27 0.00 N	31.04 2.66 0.00 N	30.15 2.48 -1.30 N	35.77 2.58 -6.01 N	45.72 3.90 0.00 N	40.79 3.44 0.00 N	47.93 3.98 0.00 N	40.33 3.23 0.00 N	32.83 2.68 -3.02 N	34.35 2.60 -4.82 N	30.07 2.09 -4.82 N	
RUSSELL___1 23602	26.97 -0.27 -0.02 N	16.44 -0.21 0.00 N	14.00 -0.22 0.00 N	8.87 -0.10 0.00 N	9.61 -0.08 -1.27 N	4.85 -0.02 -3.32 N	9.36 -0.17 0.00 N	21.53 -0.56 0.00 N	25.73 -0.44 -0.62 N	9.97 -0.05 -6.76 N	20.53 0.03 -0.10 N	19.54 -0.01 -1.94 N	26.53 -0.08 -0.10 N	24.06 0.02 0.00 N	28.32 -0.06 0.00 N	26.55 0.04 -0.15 N	27.97 0.11 -0.69 N	42.36 0.53 0.00 N	38.02 0.67 0.00 N	45.12 1.17 0.00 N	38.53 1.42 0.00 N	31.24 1.11 0.00 N	30.09 1.02 -0.34 N	24.55 0.84 -0.54 N	
RUSSELL___2	26.97	16.44	14.00	8.87	9.61	4.85	9.36	21.53	25.73	9.97	20.53	19.54	26.53	24.06	28.32	26.55	27.97	42.36	38.02	45.12	38.53	31.24	30.09	24.55	

23532	-0.27 -0.02 N	-0.21 0.00 N	-0.22 0.00 N	-0.10 0.00 N	-0.08 -1.27 N	-0.02 -3.32 N	-0.17 0.00 N	-0.56 0.00 N	-0.44 -0.62 N	-0.05 -6.76 N	0.03 -0.10 N	-0.01 -1.94 N	-0.08 -0.10 N	0.02 0.00 N	-0.06 0.00 N	0.04 -0.15 N	0.11 -0.69 N	0.53 0.00 N	0.67 0.00 N	1.17 0.00 N	1.42 0.00 N	1.11 0.00 N	1.02 -0.34 N	0.84 -0.54 N
RUSSELL___3 23549	26.49 -0.75 -0.02 N	16.16 -0.49 0.00 N	13.77 -0.45 0.00 N	8.73 -0.24 0.00 N	9.49 -0.21 -1.28 N	4.85 -0.04 -3.35 N	9.20 -0.32 0.00 N	21.10 -0.99 0.00 N	25.19 -0.98 0.00 N	9.98 -0.16 -6.87 N	20.04 -0.46 -0.10 N	19.12 -0.46 -1.97 N	25.83 -0.78 -0.10 N	23.42 -0.62 0.00 N	27.56 -0.82 0.00 N	25.85 -0.67 -0.15 N	27.20 -0.67 -0.70 N	41.00 -0.83 0.00 N	36.80 -0.55 0.00 N	43.58 -0.37 0.00 N	37.09 -0.01 0.00 N	30.18 0.04 0.00 N	29.16 0.08 -0.34 N	23.85 0.14 -0.54 N
RUSSELL___4 23556	26.96 -0.28 -0.02 N	16.44 -0.22 0.00 N	13.99 -0.22 0.00 N	8.87 -0.11 0.00 N	9.61 -0.08 -1.27 N	4.85 -0.02 -3.32 N	9.35 -0.17 0.00 N	21.51 -0.58 0.00 N	25.71 -0.46 -0.62 N	9.96 -0.06 -6.76 N	20.51 0.02 -0.10 N	19.52 -0.03 -1.94 N	26.51 -0.10 -0.10 N	24.05 0.02 0.00 N	28.29 -0.09 0.00 N	26.53 0.01 -0.15 N	27.96 0.10 -0.69 N	42.31 0.49 0.00 N	37.99 0.63 0.00 N	45.09 1.14 0.00 N	38.50 1.40 0.00 N	31.23 1.09 0.00 N	30.07 0.99 -0.34 N	24.54 0.83 -0.54 N
RUSSELL___STATION 23914	26.49 -0.75 -0.02 N	16.16 -0.49 0.00 N	13.77 -0.45 0.00 N	8.73 -0.24 0.00 N	9.49 -0.21 -1.28 N	4.85 -0.04 -3.35 N	9.20 -0.32 0.00 N	21.10 -0.99 0.00 N	25.19 -0.98 0.00 N	9.98 -0.16 -6.87 N	20.04 -0.46 -0.10 N	19.12 -0.46 -1.97 N	25.83 -0.78 -0.10 N	23.42 -0.62 0.00 N	27.56 -0.82 0.00 N	25.85 -0.67 -0.15 N	27.20 -0.67 -0.70 N	41.00 -0.83 0.00 N	36.80 -0.55 0.00 N	43.58 -0.37 0.00 N	37.09 -0.01 0.00 N	30.18 0.04 0.00 N	29.16 0.08 -0.34 N	23.85 0.14 -0.54 N
S SALMON___HYD 24043	27.22 -0.01 -0.01 N	16.60 -0.05 0.00 N	14.13 -0.09 0.00 N	8.93 -0.05 0.00 N	9.10 -0.04 -0.72 N	3.42 -0.01 -1.89 N	9.47 -0.05 0.00 N	21.97 -0.12 0.00 N	25.89 0.00 -0.34 N	7.06 0.04 -3.76 N	20.59 0.14 -0.06 N	18.83 0.14 -1.08 N	26.75 0.19 -0.06 N	24.19 0.15 0.00 N	28.52 0.14 0.00 N	26.57 0.12 -0.08 N	27.67 0.12 -0.38 N	42.04 0.21 0.00 N	37.55 0.20 0.00 N	44.36 0.41 0.00 N	37.47 0.36 0.00 N	30.33 0.19 0.00 N	29.02 0.09 -0.19 N	23.48 0.01 -0.30 N
SELKIRK___II 23799	28.78 1.37 -0.19 N	17.48 0.83 0.00 N	14.91 0.69 0.00 N	9.43 0.45 0.00 N	23.39 0.44 -14.53 N	39.70 0.08 -38.07 N	10.01 0.49 0.00 N	23.18 1.08 -0.01 N	33.79 1.33 -6.92 N	79.38 0.15 -75.96 N	22.51 0.97 -1.15 N	40.25 0.84 -21.80 N	28.95 1.30 -1.15 N	25.19 1.15 0.00 N	29.73 1.35 0.00 N	29.29 1.26 -1.66 N	36.21 1.33 -7.71 N	43.84 2.02 0.00 N	39.15 1.80 0.00 N	45.99 2.04 0.00 N	38.71 1.61 0.00 N	31.51 1.37 0.00 N	33.96 1.35 -3.87 N	30.46 1.12 -6.17 N
SELKIRK___I 23801	28.90 1.49 -0.19 N	17.55 0.90 0.00 N	14.97 0.75 0.00 N	9.46 0.49 0.00 N	23.28 0.47 -14.39 N	39.33 0.09 -37.69 N	10.05 0.52 0.00 N	23.26 1.16 -0.01 N	33.76 1.36 -6.85 N	78.61 0.14 -75.21 N	22.43 0.90 -1.14 N	39.97 0.78 -21.58 N	28.86 1.22 -1.14 N	25.12 1.08 0.00 N	29.65 1.27 0.00 N	29.20 1.19 -1.65 N	36.05 1.24 -7.63 N	43.70 1.88 0.00 N	39.01 1.66 0.00 N	45.84 1.89 0.00 N	38.58 1.48 0.00 N	31.39 1.25 0.00 N	33.80 1.23 -3.83 N	30.29 1.02 -6.11 N
SENECA OSWGO___HYD 24041	26.84 -0.39 -0.01 N	16.35 -0.30 0.00 N	13.91 -0.30 0.00 N	8.80 -0.18 0.00 N	9.11 -0.16 -0.85 N	3.74 -0.03 -2.22 N	9.32 -0.20 0.00 N	21.60 -0.50 0.00 N	25.46 -0.49 -0.40 N	7.64 -0.05 -4.43 N	20.21 -0.25 -0.07 N	18.66 -0.22 -1.27 N	26.24 -0.33 -0.07 N	23.75 -0.29 0.00 N	28.01 -0.37 0.00 N	26.13 -0.33 -0.10 N	27.28 -0.34 -0.45 N	41.31 -0.51 0.00 N	36.87 -0.48 0.00 N	43.45 -0.50 0.00 N	36.71 -0.39 0.00 N	29.81 -0.34 0.00 N	28.63 -0.34 -0.22 N	23.26 -0.26 -0.36 N
SENECA___ENERGY 23797	27.11 -0.13 -0.02 N	16.50 -0.15 0.00 N	14.03 -0.19 0.00 N	8.90 -0.08 0.00 N	9.73 -0.04 -1.34 N	5.04 -0.01 -3.50 N	9.44 -0.08 0.00 N	21.83 -0.26 0.00 N	26.05 -0.14 -0.64 N	10.29 0.00 -7.03 N	20.61 0.11 -0.11 N	19.67 0.04 -2.02 N	26.66 0.04 -0.11 N	24.16 0.12 0.00 N	28.43 0.05 0.00 N	26.62 0.10 -0.15 N	27.99 0.10 -0.71 N	41.95 0.12 0.00 N	37.42 0.07 0.00 N	44.16 0.21 0.00 N	37.41 0.31 0.00 N	30.32 0.18 0.00 N	29.22 0.12 -0.36 N	23.90 0.16 -0.57 N
SHOEMAKER___GT 23640	29.29 1.94 -0.14 N	17.77 1.12 0.00 N	15.13 0.91 0.00 N	9.56 0.58 0.00 N	19.43 0.58 -10.43 N	28.95 0.10 -27.30 N	10.16 0.64 0.00 N	23.47 1.37 0.00 N	32.31 1.80 -4.96 N	58.10 0.31 -54.53 N	22.91 1.70 -0.83 N	34.73 1.48 -15.65 N	29.66 2.33 -0.82 N	26.16 2.12 0.00 N	30.86 2.48 0.00 N	29.87 2.31 -1.19 N	35.10 2.39 -5.53 N	45.43 3.61 0.00 N	40.53 3.18 0.00 N	47.64 3.69 0.00 N	40.11 3.00 0.00 N	32.62 2.48 0.00 N	33.91 2.39 -2.78 N	29.52 1.92 -4.43 N
SHOREHAM_IC_1 23715	30.67 3.30 -0.15 N	20.20 2.17 -1.37 N	18.35 1.93 -2.20 N	10.23 1.22 -0.03 N	21.00 1.18 -11.40 N	31.61 0.21 -29.85 N	10.70 1.18 0.00 N	24.47 2.37 0.00 N	34.17 3.20 -5.42 N	64.85 0.54 -61.05 N	45.85 2.85 -22.62 N	43.59 2.49 -23.49 N	40.16 3.89 -9.77 N	27.62 3.47 -0.10 N	33.19 4.11 -0.69 N	31.55 3.88 -1.31 N	37.23 4.01 -6.05 N	47.71 5.88 -0.01 N	42.92 5.17 -0.40 N	57.82 6.05 -7.81 N	83.65 4.97 -41.58 N	40.86 4.07 -6.65 N	40.17 3.98 -7.44 N	30.99 2.99 -4.84 N
SHOREHAM_IC_2 23716	30.67 3.30 -0.15 N	20.20 2.17 -1.37 N	18.35 1.93 -2.20 N	10.23 1.22 -0.03 N	21.00 1.18 -11.40 N	31.61 0.21 -29.85 N	10.70 1.18 0.00 N	24.47 2.37 0.00 N	34.17 3.20 -5.42 N	64.85 0.54 -61.05 N	45.85 2.85 -22.62 N	43.59 2.49 -23.49 N	40.16 3.89 -9.77 N	27.62 3.47 -0.10 N	33.19 4.11 -0.69 N	31.55 3.88 -1.31 N	37.23 4.01 -6.05 N	47.71 5.88 -0.01 N	42.92 5.17 -0.40 N	57.82 6.05 -7.81 N	83.65 4.97 -41.58 N	40.86 4.07 -6.65 N	40.17 3.98 -7.44 N	30.99 2.99 -4.84 N
SISSONVILLE___ 23735	26.52 -0.70 0.00 N	16.25 -0.41 0.00 N	13.89 -0.32 0.00 N	8.76 -0.22 0.00 N	8.19 -0.23 0.00 N	1.50 -0.05 0.00 N	9.28 -0.24 0.00 N	21.65 -0.44 0.00 N	25.00 -0.54 0.00 N	3.11 -0.15 0.00 N	19.34 -1.05 0.00 N	16.60 -1.01 0.00 N	24.80 -1.70 0.00 N	22.32 -1.72 0.00 N	26.45 -1.93 0.00 N	24.52 -1.84 0.00 N	25.23 -1.95 0.00 N	38.93 -2.89 0.00 N	35.16 -2.19 0.00 N	41.72 -2.23 0.00 N	35.31 -1.79 0.00 N	28.54 -1.60 0.00 N	27.10 -1.64 0.00 N	21.74 -1.43 0.00 N
SITHE_IND_GS1 24169	26.54 -0.68 -0.01 N	16.22 -0.43 0.00 N	13.83 -0.38 0.00 N	8.75 -0.23 0.00 N	8.91 -0.21 -0.70 N	3.34 -0.04 -1.83 N	9.27 -0.25 0.00 N	21.47 -0.63 0.00 N	25.22 -0.67 -0.33 N	6.84 -0.08 -3.66 N	20.01 -0.44 -0.06 N	18.27 -0.39 -1.05 N	25.97 -0.59 -0.06 N	23.51 -0.52 0.00 N	27.74 -0.64 0.00 N	25.86 -0.58 -0.08 N	26.95 -0.60 -0.37 N	40.91 -0.91 0.00 N	36.54 -0.82 0.00 N	43.04 -0.91 0.00 N	36.37 -0.73 0.00 N	29.54 -0.60 0.00 N	28.36 -0.57 -0.19 N	23.03 -0.44 -0.30 N

SITHE_IND_GS2 24170	26.54 -0.68 -0.01 N	16.22 -0.43 0.00 N	13.83 -0.38 0.00 N	8.75 -0.23 0.00 N	8.91 -0.21 -0.70 N	3.34 -0.04 -1.83 N	9.27 -0.25 0.00 N	21.47 -0.63 0.00 N	25.22 -0.67 -0.33 N	6.84 -0.08 -3.66 N	20.01 -0.44 -0.06 N	18.27 -0.39 -1.05 N	25.97 -0.59 -0.06 N	23.51 -0.52 0.00 N	27.74 -0.64 0.00 N	25.86 -0.58 -0.08 N	26.95 -0.60 -0.37 N	40.91 -0.91 0.00 N	36.54 -0.82 0.00 N	43.04 -0.91 0.00 N	36.37 -0.73 0.00 N	29.54 -0.60 0.00 N	28.36 -0.57 -0.19 N	23.03 -0.44 -0.30 N
SITHE_IND_GS3 24171	26.54 -0.68 -0.01 N	16.22 -0.43 0.00 N	13.83 -0.38 0.00 N	8.75 -0.23 0.00 N	8.91 -0.21 -0.70 N	3.34 -0.04 -1.83 N	9.27 -0.25 0.00 N	21.47 -0.63 0.00 N	25.22 -0.67 -0.33 N	6.84 -0.08 -3.66 N	20.01 -0.44 -0.06 N	18.27 -0.39 -1.05 N	25.97 -0.59 -0.06 N	23.51 -0.52 0.00 N	27.74 -0.64 0.00 N	25.86 -0.58 -0.08 N	26.95 -0.60 -0.37 N	40.91 -0.91 0.00 N	36.54 -0.82 0.00 N	43.04 -0.91 0.00 N	36.37 -0.73 0.00 N	29.54 -0.60 0.00 N	28.36 -0.57 -0.19 N	23.03 -0.44 -0.30 N
SITHE_IND_GS4 24172	26.54 -0.68 -0.01 N	16.22 -0.43 0.00 N	13.83 -0.38 0.00 N	8.75 -0.23 0.00 N	8.91 -0.21 -0.70 N	3.34 -0.04 -1.83 N	9.27 -0.25 0.00 N	21.47 -0.63 0.00 N	25.22 -0.67 -0.33 N	6.84 -0.08 -3.66 N	20.01 -0.44 -0.06 N	18.27 -0.39 -1.05 N	25.97 -0.59 -0.06 N	23.51 -0.52 0.00 N	27.74 -0.64 0.00 N	25.86 -0.58 -0.08 N	26.95 -0.60 -0.37 N	40.91 -0.91 0.00 N	36.54 -0.82 0.00 N	43.04 -0.91 0.00 N	36.37 -0.73 0.00 N	29.54 -0.60 0.00 N	28.36 -0.57 -0.19 N	23.03 -0.44 -0.30 N
SITHE___BATAVIA 24024	26.02 -1.21 -0.02 N	15.86 -0.79 0.00 N	13.51 -0.70 0.00 N	8.60 -0.38 0.00 N	9.59 -0.32 -1.48 N	5.37 -0.06 -3.89 N	9.02 -0.50 0.00 N	20.61 -1.48 0.00 N	24.69 -1.58 -0.72 N	10.91 -0.31 -7.95 N	19.56 -0.95 -0.12 N	18.95 -0.94 -2.28 N	25.09 -1.54 -0.12 N	22.75 -1.29 0.00 N	26.80 -1.58 0.00 N	25.22 -1.32 -0.17 N	26.56 -1.42 -0.81 N	39.62 -2.20 0.00 N	35.40 -1.96 0.00 N	41.74 -2.21 0.00 N	35.33 -1.77 0.00 N	28.92 -1.22 0.00 N	28.16 -0.98 -0.40 N	23.22 -0.58 -0.63 N
SITHE___INDEPEND 23800	26.54 -0.68 -0.01 N	16.22 -0.43 0.00 N	13.83 -0.38 0.00 N	8.75 -0.23 0.00 N	8.91 -0.21 -0.70 N	3.34 -0.04 -1.83 N	9.27 -0.25 0.00 N	21.47 -0.63 0.00 N	25.22 -0.67 -0.33 N	6.84 -0.08 -3.66 N	20.01 -0.44 -0.06 N	18.27 -0.39 -1.05 N	25.97 -0.59 -0.06 N	23.51 -0.52 0.00 N	27.74 -0.64 0.00 N	25.86 -0.58 -0.08 N	26.95 -0.60 -0.37 N	40.91 -0.91 0.00 N	36.54 -0.82 0.00 N	43.04 -0.91 0.00 N	36.37 -0.73 0.00 N	29.54 -0.60 0.00 N	28.36 -0.57 -0.19 N	23.03 -0.44 -0.30 N
SITHE___MASSENA 23902	26.42 -0.79 0.00 N	16.18 -0.47 0.00 N	13.84 -0.38 0.00 N	8.71 -0.27 0.00 N	8.15 -0.27 0.00 N	1.49 -0.05 0.00 N	9.23 -0.29 0.00 N	21.52 -0.57 0.00 N	24.78 -0.77 0.00 N	3.10 -0.16 0.00 N	19.38 -1.01 0.00 N	16.73 -0.88 0.00 N	25.08 -1.43 0.00 N	22.69 -1.35 0.00 N	26.87 -1.51 0.00 N	24.92 -1.45 0.00 N	25.64 -1.53 0.00 N	39.53 -2.30 0.00 N	35.36 -1.99 0.00 N	41.68 -2.27 0.00 N	35.31 -1.80 0.00 N	28.61 -1.53 0.00 N	27.22 -1.52 0.00 N	21.85 -1.31 0.00 N
SITHE___OGDNSBRG 24021	26.72 -0.50 0.00 N	16.30 -0.35 0.00 N	13.91 -0.31 0.00 N	8.76 -0.22 0.00 N	8.18 -0.24 0.00 N	1.50 -0.04 0.00 N	9.29 -0.23 0.00 N	21.71 -0.38 0.00 N	25.06 -0.49 0.00 N	3.14 -0.11 0.00 N	19.55 -0.84 0.00 N	16.84 -0.77 0.00 N	25.21 -1.30 0.00 N	22.76 -1.28 0.00 N	26.95 -1.43 0.00 N	24.97 -1.39 0.00 N	25.71 -1.47 0.00 N	39.67 -2.16 0.00 N	35.56 -1.79 0.00 N	42.06 -1.89 0.00 N	35.66 -1.44 0.00 N	28.80 -1.34 0.00 N	27.31 -1.43 0.00 N	21.88 -1.29 0.00 N
SITHE___STERLING 23777	27.81 0.59 0.00 N	16.93 0.28 0.00 N	14.40 0.19 0.00 N	9.11 0.13 0.00 N	8.84 0.13 -0.29 N	2.33 0.02 -0.76 N	9.66 0.14 0.00 N	22.42 0.33 0.00 N	26.24 0.55 -0.14 N	4.89 0.11 -1.52 N	21.02 0.61 -0.02 N	18.56 0.51 -0.43 N	27.30 0.77 -0.02 N	24.75 0.71 0.00 N	29.19 0.80 0.00 N	27.15 0.75 -0.03 N	28.10 0.78 -0.15 N	43.01 1.19 0.00 N	38.41 1.06 0.00 N	45.31 1.36 0.00 N	38.26 1.16 0.00 N	30.96 0.82 0.00 N	29.50 0.68 -0.08 N	23.82 0.53 -0.12 N
SOUTH CAIRO___GT 23612	30.31 2.94 -0.15 N	18.44 1.79 0.00 N	15.73 1.51 0.00 N	9.94 0.96 0.00 N	21.16 0.93 -11.80 N	32.63 0.17 -30.91 N	10.57 1.04 0.00 N	24.44 2.35 0.00 N	34.18 3.02 -5.62 N	65.48 0.54 -61.68 N	24.19 2.86 -0.94 N	37.83 2.52 -17.70 N	31.34 3.90 -0.93 N	27.57 3.53 0.00 N	32.56 4.19 0.00 N	31.54 3.83 -1.35 N	37.40 3.96 -6.26 N	47.93 6.11 0.00 N	42.74 5.39 0.00 N	50.24 6.29 0.00 N	42.37 5.26 0.00 N	34.41 4.27 0.00 N	35.84 3.96 -3.14 N	31.23 3.06 -5.01 N
SOUTH HAMPTN___IC 23720	31.12 3.75 -0.15 N	20.45 2.43 -1.37 N	18.55 2.14 -2.20 N	10.35 1.34 -0.03 N	21.13 1.30 -11.40 N	31.63 0.23 -29.85 N	10.85 1.33 0.00 N	24.86 2.76 0.00 N	34.72 3.75 -5.42 N	64.98 0.67 -61.05 N	46.45 3.44 -22.62 N	44.11 3.01 -23.49 N	40.94 4.68 -9.76 N	28.29 4.14 -0.10 N	33.97 4.90 -0.69 N	32.29 4.62 -1.31 N	38.00 4.77 -6.05 N	48.88 7.05 -0.01 N	43.94 6.19 -0.40 N	59.02 7.26 -7.81 N	84.74 6.06 -41.58 N	41.66 4.88 -6.65 N	40.82 4.64 -7.44 N	31.46 3.46 -4.84 N
SOUTHOLD___IC 23719	32.78 5.41 -0.15 N	21.35 3.32 -1.37 N	19.27 2.85 -2.20 N	10.79 1.79 -0.03 N	21.56 1.74 -11.40 N	31.71 0.31 -29.85 N	11.33 1.81 0.00 N	25.99 3.90 0.00 N	36.22 5.24 -5.42 N	65.28 0.98 -61.05 N	47.92 4.91 -22.62 N	45.39 4.30 -23.49 N	42.90 6.64 -9.76 N	30.01 5.87 -0.10 N	36.02 6.95 -0.69 N	34.23 6.55 -1.31 N	40.01 6.79 -6.05 N	51.95 10.12 -0.01 N	46.61 8.86 -0.40 N	62.13 10.36 -7.81 N	87.43 8.75 -41.58 N	43.71 6.93 -6.65 N	42.55 6.37 -7.44 N	32.69 4.68 -4.84 N
ST LAWRENCE___ 23600	26.20 -1.02 0.00 N	16.05 -0.60 0.00 N	13.73 -0.49 0.00 N	8.65 -0.33 0.00 N	8.09 -0.33 0.00 N	1.49 -0.06 0.00 N	9.16 -0.36 0.00 N	21.34 -0.75 0.00 N	24.55 -0.99 0.00 N	3.08 -0.18 0.00 N	19.33 -1.06 0.00 N	16.69 -0.91 0.00 N	25.05 -1.45 0.00 N	22.69 -1.35 0.00 N	26.87 -1.51 0.00 N	24.92 -1.45 0.00 N	25.64 -1.53 0.00 N	39.49 -2.33 0.00 N	35.29 -2.06 0.00 N	41.55 -2.40 0.00 N	35.21 -1.89 0.00 N	28.54 -1.60 0.00 N	27.17 -1.57 0.00 N	21.83 -1.33 0.00 N
STATION 5_MISC_HYD 23604	26.76 -0.48 -0.02 N	16.41 -0.24 0.00 N	14.00 -0.21 0.00 N	8.86 -0.12 0.00 N	9.59 -0.10 -1.26 N	4.84 -0.02 -3.31 N	9.32 -0.21 0.00 N	21.38 -0.71 0.00 N	25.43 -0.73 -0.61 N	9.96 -0.03 -0.73 N	20.50 0.01 -0.10 N	19.61 0.07 -1.93 N	26.75 0.15 -0.10 N	24.34 0.30 0.00 N	28.64 0.26 0.00 N	26.82 0.31 -0.15 N	28.30 0.45 -0.68 N	42.93 1.11 0.00 N	38.38 1.03 0.00 N	45.35 1.40 0.00 N	38.68 1.58 0.00 N	31.41 1.27 0.00 N	30.17 1.09 -0.34 N	24.50 0.79 -0.54 N
STEEL___WIND 323596	25.65 -1.59 -0.02 N	15.62 -1.02 0.00 N	13.34 -0.87 0.00 N	8.51 -0.47 0.00 N	9.79 -0.38 -1.76 N	6.07 -0.08 -4.60 N	8.93 -0.60 0.00 N	20.33 -1.76 0.00 N	24.46 -1.94 -0.86 N	12.30 -0.35 -9.39 N	19.25 -1.28 -0.14 N	19.05 -1.26 -2.70 N	24.65 -1.99 -0.14 N	22.34 -1.70 0.00 N	26.34 -2.04 0.00 N	24.82 -1.76 -0.21 N	26.25 -1.88 -0.95 N	38.80 -3.03 0.00 N	34.56 -2.80 0.00 N	40.58 -3.37 0.00 N	34.24 -2.86 0.00 N	28.10 -2.04 0.00 N	27.55 -1.66 -0.47 N	22.87 -1.04 -0.75 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
STURGEON_POOL_HYD 23609	30.27 2.90 -0.15 N	18.40 1.75 0.00 N	15.71 1.50 0.00 N	9.94 0.97 0.00 N	20.51 0.94 -11.15 N	30.93 0.17 -29.20 N	10.61 1.09 0.00 N	24.52 2.42 0.00 N	33.82 2.96 -5.31 N	61.96 0.43 -58.28 N	23.84 2.57 -0.88 N	36.55 2.22 -16.72 N	30.85 3.46 -0.88 N	27.17 3.13 0.00 N	32.03 3.66 0.00 N	31.16 3.52 -1.28 N	36.79 3.71 -5.91 N	47.51 5.69 0.00 N	42.33 4.98 0.00 N	49.79 5.84 0.00 N	41.80 4.70 0.00 N	33.82 3.68 0.00 N	35.18 3.47 -2.97 N	30.76 2.85 -4.73 N	
SYRACUSE___ENERGY_ST1 323597	27.16 -0.08 -0.01 N	16.57 -0.08 0.00 N	14.11 -0.10 0.00 N	8.92 -0.05 0.00 N	9.44 -0.04 -1.05 N	4.30 -0.01 -2.76 N	9.46 -0.06 0.00 N	21.92 -0.17 0.00 N	25.97 -0.08 -0.50 N	8.79 0.00 -5.53 N	20.55 0.07 -0.08 N	19.25 0.05 -1.58 N	26.67 0.08 -0.08 N	24.14 0.10 0.00 N	28.44 0.07 0.00 N	26.57 0.08 -0.12 N	27.84 0.10 -0.56 N	41.97 0.14 0.00 N	37.45 0.10 0.00 N	44.14 0.19 0.00 N	37.30 0.20 0.00 N	30.24 0.10 0.00 N	29.08 0.06 -0.28 N	23.67 0.05 -0.45 N	
SYRACUSE___ENERGY_ST2 323598	27.16 -0.08 -0.01 N	16.57 -0.08 0.00 N	14.11 -0.10 0.00 N	8.92 -0.05 0.00 N	9.44 -0.04 -1.05 N	4.30 -0.01 -2.76 N	9.46 -0.06 0.00 N	21.92 -0.17 0.00 N	25.97 -0.08 -0.50 N	8.79 0.00 -5.53 N	20.55 0.07 -0.08 N	19.25 0.05 -1.58 N	26.67 0.08 -0.08 N	24.14 0.10 0.00 N	28.44 0.07 0.00 N	26.57 0.08 -0.12 N	27.84 0.10 -0.56 N	41.97 0.14 0.00 N	37.45 0.10 0.00 N	44.14 0.19 0.00 N	37.30 0.20 0.00 N	30.24 0.10 0.00 N	29.08 0.06 -0.28 N	23.67 0.05 -0.45 N	
SYRACUSE___POWER 24017	27.25 0.02 -0.01 N	16.62 -0.03 0.00 N	14.15 -0.07 0.00 N	8.95 -0.03 0.00 N	9.42 -0.01 -1.02 N	4.21 0.00 -2.67 N	9.50 -0.03 0.00 N	21.99 -0.10 0.00 N	26.05 0.02 -0.49 N	8.62 0.03 -5.33 N	20.64 0.17 -0.08 N	19.27 0.14 -1.53 N	26.80 0.22 -0.08 N	24.27 0.22 0.00 N	28.60 0.22 0.00 N	26.71 0.23 -0.12 N	27.96 0.24 -0.54 N	42.17 0.35 0.00 N	37.63 0.28 0.00 N	44.36 0.41 0.00 N	37.47 0.37 0.00 N	30.37 0.23 0.00 N	29.18 0.17 -0.27 N	23.74 0.14 -0.43 N	
Stony___Brook 24151	30.80 3.43 -0.15 N	20.19 2.16 -1.37 N	18.27 1.85 -2.20 N	10.17 1.17 -0.03 N	20.96 1.14 -11.40 N	31.61 0.21 -29.85 N	10.72 1.20 0.00 N	24.60 2.50 0.00 N	34.30 3.33 -5.42 N	64.88 0.58 -61.05 N	46.06 3.05 -22.62 N	43.76 2.67 -23.49 N	40.40 4.11 -9.79 N	27.70 3.56 -0.11 N	33.30 4.22 -0.70 N	31.65 3.98 -1.31 N	37.33 4.11 -6.05 N	47.86 6.03 -0.01 N	43.06 5.31 -0.40 N	57.98 6.22 -7.81 N	83.79 5.11 -41.58 N	40.99 4.21 -6.65 N	40.50 4.31 -7.46 N	31.28 3.27 -4.84 N	
UNION___PROCESSING_DRP 323587	26.16 -1.08 -0.02 N	16.00 -0.65 0.00 N	13.64 -0.57 0.00 N	8.66 -0.32 0.00 N	9.43 -0.28 -1.29 N	4.87 -0.05 -3.38 N	9.11 -0.41 0.00 N	20.89 -1.21 0.00 N	24.91 -1.27 -0.63 N	9.97 -0.21 -6.93 N	19.76 -0.73 -0.10 N	18.89 -0.70 -1.99 N	25.45 -1.16 -0.10 N	23.07 -0.97 0.00 N	27.14 -1.24 0.00 N	25.46 -1.06 -0.15 N	26.78 -1.09 -0.70 N	40.27 -1.55 0.00 N	36.12 -1.24 0.00 N	42.71 -1.24 0.00 N	36.30 -0.80 0.00 N	29.57 -0.57 0.00 N	28.63 -0.46 -0.34 N	23.46 -0.25 -0.55 N	
UPPER HUDSON___HYD 24058	29.97 2.55 -0.20 N	18.13 1.48 0.00 N	15.50 1.28 0.00 N	9.82 0.84 0.00 N	24.24 0.79 -15.02 N	41.04 0.14 -39.35 N	10.42 0.90 0.00 N	24.28 2.18 -0.01 N	35.30 2.60 -7.15 N	82.11 0.35 -78.51 N	23.49 1.91 -1.19 N	41.85 1.71 -22.53 N	30.11 2.42 -1.19 N	26.10 2.06 0.00 N	30.83 2.45 0.00 N	30.37 2.28 -1.72 N	38.00 2.86 -7.97 N	46.35 4.52 0.00 N	41.62 4.27 0.00 N	48.90 4.95 0.00 N	41.07 3.96 0.00 N	33.34 3.20 0.00 N	35.74 3.00 -4.00 N	31.93 2.38 -6.38 N	
UPPER RAQUET___HYD 24056	26.52 -0.70 0.00 N	16.25 -0.41 0.00 N	13.89 -0.32 0.00 N	8.76 -0.22 0.00 N	8.19 -0.23 0.00 N	1.50 -0.05 0.00 N	9.28 -0.24 0.00 N	21.65 -0.44 0.00 N	25.00 -0.54 0.00 N	3.11 -0.15 0.00 N	19.34 -1.05 0.00 N	16.60 -1.01 0.00 N	24.80 -1.70 0.00 N	22.32 -1.72 0.00 N	26.45 -1.93 0.00 N	24.52 -1.84 0.00 N	25.23 -1.95 0.00 N	38.93 -2.89 0.00 N	35.16 -2.19 0.00 N	41.72 -2.23 0.00 N	35.31 -1.79 0.00 N	28.54 -1.60 0.00 N	27.10 -1.64 0.00 N	21.74 -1.43 0.00 N	
VISCHER___FERRY HYD 24020	29.44 2.03 -0.19 N	17.84 1.19 0.00 N	15.22 1.00 0.00 N	9.64 0.66 0.00 N	23.65 0.63 -14.59 N	39.88 0.12 -38.22 N	10.23 0.71 0.00 N	23.76 1.66 -0.01 N	34.48 1.99 -6.94 N	79.77 0.25 -76.26 N	23.02 1.48 -1.16 N	40.81 1.32 -21.89 N	29.61 1.95 -1.15 N	25.75 1.71 0.00 N	30.39 2.01 0.00 N	29.91 1.87 -1.67 N	36.99 2.08 -7.74 N	45.07 3.25 0.00 N	40.27 2.92 0.00 N	47.31 3.36 0.00 N	39.76 2.65 0.00 N	32.33 2.19 0.00 N	34.74 2.12 -3.89 N	31.10 1.74 -6.20 N	
WADING RIVER_IC_1 23522	30.68 3.31 -0.15 N	20.20 2.18 -1.37 N	18.36 1.94 -2.20 N	10.23 1.22 -0.03 N	21.01 1.19 -11.40 N	31.61 0.21 -29.85 N	10.70 1.18 0.00 N	24.45 2.35 0.00 N	34.17 3.19 -5.42 N	64.84 0.54 -61.05 N	45.83 2.83 -22.62 N	43.57 2.48 -23.49 N	40.12 3.86 -9.75 N	27.58 3.44 -0.10 N	33.14 4.07 -0.69 N	31.52 3.84 -1.31 N	37.19 3.97 -6.05 N	47.64 5.81 -0.01 N	42.86 5.11 -0.40 N	57.75 5.99 -7.81 N	83.60 4.93 -41.58 N	40.82 4.03 -6.65 N	40.12 3.94 -7.43 N	30.96 2.96 -4.84 N	
WADING RIVER_IC_2 23547	30.68 3.31 -0.15 N	20.20 2.18 -1.37 N	18.36 1.94 -2.20 N	10.23 1.22 -0.03 N	21.01 1.19 -11.40 N	31.61 0.21 -29.85 N	10.70 1.18 0.00 N	24.45 2.35 0.00 N	34.17 3.19 -5.42 N	64.84 0.54 -61.05 N	45.83 2.83 -22.62 N	43.57 2.48 -23.49 N	40.12 3.86 -9.75 N	27.58 3.44 -0.10 N	33.14 4.07 -0.69 N	31.52 3.84 -1.31 N	37.19 3.97 -6.05 N	47.64 5.81 -0.01 N	42.86 5.11 -0.40 N	57.75 5.99 -7.81 N	83.60 4.93 -41.58 N	40.82 4.03 -6.65 N	40.12 3.94 -7.43 N	30.96 2.96 -4.84 N	
WADING RIVER_IC_3 23601	30.68 3.31 -0.15 N	20.20 2.18 -1.37 N	18.36 1.94 -2.20 N	10.23 1.22 -0.03 N	21.01 1.19 -11.40 N	31.61 0.21 -29.85 N	10.70 1.18 0.00 N	24.45 2.35 0.00 N	34.17 3.19 -5.42 N	64.84 0.54 -61.05 N	45.83 2.83 -22.62 N	43.57 2.48 -23.49 N	40.12 3.86 -9.75 N	27.58 3.44 -0.10 N	33.14 4.07 -0.69 N	31.52 3.84 -1.31 N	37.19 3.97 -6.05 N	47.64 5.81 -0.01 N	42.86 5.11 -0.40 N	57.75 5.99 -7.81 N	83.60 4.93 -41.58 N	40.82 4.03 -6.65 N	40.12 3.94 -7.43 N	30.96 2.96 -4.84 N	
WALDEN___HYDRO 24148	29.59 2.23 -0.15 N	17.94 1.29 0.00 N	15.26 1.04 0.00 N	9.63 0.66 0.00 N	20.15 0.65 -11.08 N	30.69 0.12 -29.02 N	10.25 0.73 0.00 N	23.65 1.56 0.00 N	32.81 1.99 -5.27 N	61.57 0.39 -57.92 N	23.24 1.97 -0.88 N	35.97 1.74 -16.62 N	30.11 2.73 -0.88 N	26.53 2.49 0.00 N	31.30 2.92 0.00 N	30.37 2.74 -1.27 N	35.87 2.82 -5.88 N	46.05 4.23 0.00 N	41.11 3.76 0.00 N	48.31 4.35 0.00 N	40.67 3.56 0.00 N	33.09 2.95 0.00 N	34.48 2.79 -2.95 N	30.10 2.23 -4.70 N	
WARRENSBURG___	29.98	18.14	15.49	9.81	24.23	41.03	10.41	24.26	35.27	82.11	23.38	41.73	29.90	25.91	30.61	30.16	37.78	46.18	41.55	48.88	41.08	33.35	35.74	31.92	

23737	2.56 -0.20 N	1.49 0.00 N	1.27 0.00 N	0.83 0.00 N	0.78 -15.02 N	0.14 -39.35 N	0.89 0.00 N	2.17 -0.01 N	2.58 -7.15 N	0.35 -78.51 N	1.79 -1.19 N	1.59 -22.53 N	2.21 -1.19 N	1.87 0.00 N	2.23 0.00 N	2.08 -1.72 N	2.64 -7.97 N	4.35 0.00 N	4.20 0.00 N	4.93 0.00 N	3.97 0.00 N	3.21 0.00 N	3.00 -4.00 N	2.38 -6.38 N
WATERSIDE___6 8 9 23538	29.99 2.62 -0.15 N	18.20 1.55 0.00 N	15.49 1.27 0.00 N	9.78 0.80 0.00 N	20.60 0.79 -11.39 N	31.53 0.14 -29.85 N	10.40 0.88 0.00 N	23.95 1.86 0.00 N	33.37 2.40 -5.42 N	63.21 0.41 -59.55 N	23.57 2.28 -0.90 N	36.65 1.95 -17.09 N	30.54 3.14 -0.90 N	26.90 2.86 0.00 N	31.74 3.36 0.00 N	30.82 3.15 -1.30 N	36.44 3.22 -6.04 N	46.65 4.82 0.00 N	41.61 4.25 0.00 N	48.87 4.91 0.00 N	41.12 4.02 0.00 N	33.49 3.35 0.00 N	35.05 3.28 -3.04 N	30.62 2.62 -4.84 N
WDELAWARE___HYD 323627	28.33 0.98 -0.13 N	17.26 0.61 0.00 N	14.74 0.52 0.00 N	9.32 0.34 0.00 N	18.49 0.35 -9.72 N	27.08 0.07 -25.47 N	9.92 0.40 0.00 N	22.95 0.85 0.00 N	31.38 1.20 -4.63 N	54.29 0.21 -50.83 N	22.34 1.18 -0.77 N	33.21 1.02 -14.59 N	28.89 1.61 -0.77 N	25.50 1.46 0.00 N	30.05 1.67 0.00 N	29.02 1.54 -1.11 N	33.94 1.61 -5.16 N	44.29 2.46 0.00 N	39.50 2.15 0.00 N	46.49 2.54 0.00 N	39.20 2.10 0.00 N	31.79 1.65 0.00 N	32.87 1.54 -2.59 N	28.52 1.22 -4.13 N
WEST BABYLON___IC 23714	30.78 3.41 -0.15 N	20.13 2.11 -1.37 N	18.17 1.76 -2.20 N	10.12 1.11 -0.03 N	20.90 1.08 -11.40 N	31.59 0.19 -29.85 N	10.67 1.15 0.00 N	24.54 2.45 0.00 N	34.19 3.22 -5.42 N	64.86 0.55 -61.05 N	45.99 2.95 -22.66 N	43.72 2.57 -23.54 N	41.38 4.02 -10.86 N	27.90 3.64 -0.22 N	33.43 4.28 -0.76 N	31.68 4.01 -1.31 N	37.35 4.13 -6.05 N	47.97 6.13 -0.02 N	43.16 5.41 -0.40 N	58.06 6.29 -7.81 N	83.91 5.23 -41.58 N	41.23 4.38 -6.71 N	41.18 4.35 -8.09 N	31.33 3.33 -4.84 N
WEST CANADA___HYD 24049	27.46 0.24 0.00 N	16.79 0.14 0.00 N	14.33 0.11 0.00 N	9.05 0.07 0.00 N	8.21 0.07 0.28 N	0.82 0.01 0.74 N	9.60 0.08 0.00 N	22.27 0.18 0.00 N	25.65 0.23 0.13 N	1.84 0.05 1.47 N	20.59 0.22 0.02 N	17.38 0.19 0.42 N	26.79 0.31 0.02 N	24.31 0.27 0.00 N	28.69 0.31 0.00 N	26.63 0.29 0.03 N	27.33 0.31 0.15 N	42.29 0.46 0.00 N	37.78 0.43 0.00 N	44.45 0.50 0.00 N	37.51 0.41 0.00 N	30.47 0.33 0.00 N	28.98 0.32 0.07 N	23.30 0.25 0.12 N
WESTERN_NY_WIND 24143	26.00 -1.24 -0.02 N	15.85 -0.80 0.00 N	13.50 -0.71 0.00 N	8.60 -0.39 0.00 N	9.60 -0.33 -1.50 N	5.41 -0.06 -3.94 N	9.01 -0.51 0.00 N	20.58 -1.51 0.00 N	24.67 -1.61 -0.73 N	11.00 -0.31 -8.06 N	19.54 -0.97 -0.12 N	18.96 -0.96 -2.31 N	25.05 -1.57 -0.12 N	22.72 -1.32 0.00 N	26.76 -1.62 0.00 N	25.19 -1.35 -0.18 N	26.55 -1.44 -0.82 N	39.57 -2.25 0.00 N	35.33 -2.02 0.00 N	41.66 -2.29 0.00 N	35.26 -1.84 0.00 N	28.87 -1.26 0.00 N	28.11 -1.02 -0.40 N	23.20 -0.60 -0.64 N
WETHRSFD_WT_PWR 323626	26.20 -1.05 -0.03 N	15.91 -0.74 0.00 N	13.57 -0.65 0.00 N	8.67 -0.31 0.00 N	10.11 -0.22 -1.91 N	6.50 -0.05 -5.01 N	9.14 -0.38 0.00 N	20.89 -1.20 0.00 N	25.18 -1.29 -0.93 N	13.22 -0.20 -10.16 N	19.78 -0.76 -0.15 N	19.70 -0.82 -2.92 N	25.38 -1.28 -0.15 N	23.00 -1.04 0.00 N	27.09 -1.29 0.00 N	25.52 -1.07 -0.22 N	27.07 -1.14 -1.03 N	39.97 -1.85 0.00 N	35.58 -1.77 0.00 N	41.85 -2.11 0.00 N	35.28 -1.82 0.00 N	28.85 -1.29 0.00 N	28.23 -1.02 -0.51 N	23.41 -0.57 -0.81 N
YORK___WARBASSE 23770	30.13 2.76 -0.15 N	18.26 1.61 0.00 N	15.52 1.30 0.00 N	9.80 0.82 0.00 N	20.62 0.80 -11.39 N	31.54 0.15 -29.85 N	10.41 0.89 0.00 N	23.99 1.90 0.00 N	33.44 2.47 -5.42 N	63.26 0.45 -59.55 N	23.67 2.38 -0.90 N	36.74 2.04 -17.10 N	30.64 3.24 -0.90 N	26.97 2.93 0.00 N	50.38 3.48 -18.53 N	53.84 3.27 -24.20 N	58.85 3.33 -28.34 N	146.06 4.99 -99.25 N	154.48 4.40 -112.72 N	75.65 5.06 -26.64 N	91.15 4.18 -49.87 N	98.02 3.47 -64.40 N	97.54 3.39 -65.42 N	30.73 2.72 -4.84 N