

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		09/09/2009																							
Name	PTID	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
59TH STREET_GT_1	24138	21.29	26.63	28.09	25.76	25.03	30.01	33.64	35.30	141.63	57.27	35.17	40.77	39.28	34.67	93.27	40.62	40.71	36.50	30.27	31.15	32.06	23.81	18.16	13.35
		1.55	1.81	2.00	1.71	1.65	2.09	2.69	3.24	2.46	1.39	2.47	2.71	3.01	2.68	2.95	3.98	4.07	3.64	3.04	3.21	3.41	2.38	1.72	1.06
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-116.64	-42.49	-8.53	-12.80	-9.16	-6.97	-62.83	-1.09	-0.09	-0.76	-0.75	0.00	0.00	-0.25	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	21.30	26.64	28.10	25.78	25.05	30.03	33.66	35.36	149.58	60.17	35.73	41.61	39.87	35.11	97.51	40.67	40.70	36.53	30.31	31.14	32.06	23.83	18.17	13.35
		1.57	1.82	2.01	1.73	1.66	2.10	2.72	3.25	2.45	1.38	2.44	2.68	2.98	2.65	2.90	3.95	4.05	3.62	3.02	3.21	3.41	2.39	1.73	1.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-124.60	-45.39	-9.11	-13.68	-9.79	-7.45	-67.11	-1.17	-0.10	-0.81	-0.80	0.00	0.00	-0.27	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	21.30	26.64	28.10	25.78	25.05	30.03	33.66	35.36	149.58	60.17	35.73	41.61	39.87	35.11	97.51	40.67	40.70	36.53	30.31	31.14	32.06	23.83	18.17	13.35
		1.57	1.82	2.01	1.73	1.66	2.10	2.72	3.25	2.45	1.38	2.44	2.68	2.98	2.65	2.90	3.95	4.05	3.62	3.02	3.21	3.41	2.39	1.73	1.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-124.60	-45.39	-9.11	-13.68	-9.79	-7.45	-67.11	-1.17	-0.10	-0.81	-0.80	0.00	0.00	-0.27	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	20.92	26.20	27.75	25.58	24.95	29.84	33.15	34.18	24.30	14.42	26.00	27.15	29.20	26.64	29.24	38.34	39.50	34.52	28.55	30.16	31.01	22.65	17.60	13.11
		1.19	1.38	1.66	1.53	1.57	1.92	2.20	2.84	1.76	1.02	1.82	1.90	2.01	1.62	1.74	2.80	2.95	2.43	2.06	2.22	2.37	1.48	1.16	0.82
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	21.14	26.54	28.06	25.85	25.24	30.20	33.57	34.65	24.54	14.55	26.20	27.29	29.33	26.72	29.34	38.50	39.88	34.77	28.74	30.35	31.24	22.76	17.78	13.30
		1.40	1.72	1.97	1.80	1.85	2.28	2.62	3.30	2.01	1.15	2.03	2.04	2.14	1.71	1.85	2.95	3.33	2.67	2.26	2.41	2.59	1.58	1.34	1.01
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	20.92	26.20	27.75	25.58	24.95	29.84	33.15	34.18	24.30	14.42	26.00	27.15	29.20	26.64	29.24	38.34	39.50	34.52	28.55	30.16	31.01	22.65	17.60	13.11
		1.19	1.38	1.66	1.53	1.57	1.92	2.20	2.84	1.76	1.02	1.82	1.90	2.01	1.62	1.74	2.80	2.95	2.43	2.06	2.22	2.37	1.48	1.16	0.82
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	20.71	25.97	27.40	25.18	24.54	29.39	32.73	33.63	24.00	14.24	25.63	26.71	28.73	26.29	28.88	37.69	39.03	34.14	28.20	29.77	30.62	22.43	17.47	13.04
		0.98	1.15	1.31	1.12	1.15	1.46	1.79	2.29	1.47	0.84	1.45	1.46	1.55	1.27	1.38	2.15	2.48	2.05	1.72	1.83	1.98	1.26	1.04	0.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	20.29	25.40	26.79	24.60	23.93	28.67	31.98	32.76	23.54	14.00	25.19	26.29	28.30	25.98	28.54	37.09	38.26	33.57	27.73	29.28	30.10	22.13	17.19	12.79
		0.55	0.58	0.71	0.54	0.55	0.75	1.04	1.41	1.00	0.60	1.01	1.04	1.12	0.97	1.05	1.54	1.71	1.47	1.25	1.34	1.45	0.96	0.74	0.50
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	20.29	25.40	26.79	24.60	23.93	28.67	31.98	32.76	23.54	14.00	25.19	26.29	28.30	25.98	28.54	37.09	38.26	33.57	27.73	29.28	30.10	22.13	17.19	12.79
		0.55	0.58	0.71	0.54	0.55	0.75	1.04	1.41	1.00	0.60	1.01	1.04	1.12	0.97	1.05	1.54	1.71	1.47	1.25	1.34	1.45	0.96	0.74	0.50
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	20.29	25.40	26.79	24.60	23.93	28.67	31.98	32.76	23.54	14.00	25.19	26.29	28.30	25.98	28.54	37.09	38.26	33.57	27.73	29.28	30.10	22.13	17.19	12.79
		0.55	0.58	0.71	0.54	0.55	0.75	1.04	1.41	1.00	0.60	1.01	1.04	1.12	0.97	1.05	1.54	1.71	1.47	1.25	1.34	1.45	0.96	0.74	0.50
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		20.29	25.40	26.79	24.60	23.93	28.67	31.98	32.76	23.54	14.00	25.19	26.29	28.30	25.98	28.54	37.09	38.26	33.57	27.73	29.28	30.10	22.13	17.19	12.79

23573	0.55 0.00 N	0.58 0.00 N	0.71 0.00 N	0.54 0.00 N	0.55 0.00 N	0.75 0.00 N	1.04 0.00 N	1.41 0.00 N	1.00 0.00 N	0.60 0.00 N	1.01 0.00 N	1.04 0.00 N	1.12 -0.07 N	0.97 0.00 N	1.05 0.00 N	1.54 0.00 N	1.71 0.00 N	1.47 0.00 N	1.25 0.00 N	1.34 0.00 N	1.45 0.00 N	0.96 0.00 N	0.74 0.00 N	0.50 0.00 N
ALBANY____4 23574	20.29 0.55 0.00 N	25.40 0.58 0.00 N	26.79 0.71 0.00 N	24.60 0.54 0.00 N	23.93 0.55 0.00 N	28.67 0.75 0.00 N	31.98 1.04 0.00 N	32.76 1.41 0.00 N	23.54 1.00 0.00 N	14.00 0.60 0.00 N	25.19 1.01 0.00 N	26.29 1.04 0.00 N	28.30 1.12 -0.07 N	25.98 0.97 0.00 N	28.54 1.05 0.00 N	37.09 1.54 0.00 N	38.26 1.71 0.00 N	33.57 1.47 0.00 N	27.73 1.25 0.00 N	29.28 1.34 0.00 N	30.10 1.45 0.00 N	22.13 0.96 0.00 N	17.19 0.74 0.00 N	12.79 0.50 0.00 N
ALBANY____LFGE 323615	20.51 0.77 0.00 N	25.67 0.85 0.00 N	27.08 0.99 0.00 N	24.86 0.80 0.00 N	24.19 0.81 0.00 N	28.99 1.07 0.00 N	32.36 1.42 0.00 N	33.15 1.81 0.00 N	23.82 1.29 0.00 N	14.17 0.77 0.00 N	25.52 1.34 0.00 N	26.65 1.40 0.00 N	28.65 1.47 -0.08 N	26.35 1.34 0.00 N	28.91 1.42 0.00 N	37.62 2.07 0.00 N	38.82 2.27 0.00 N	34.04 1.94 0.00 N	28.11 1.62 0.00 N	29.67 1.73 0.00 N	30.48 1.84 0.00 N	22.38 1.21 0.00 N	17.37 0.93 0.00 N	12.92 0.63 0.00 N
ALCOA_RYNLDS____DRP 24188	19.24 -0.50 0.00 N	24.38 -0.44 0.00 N	25.50 -0.58 0.00 N	23.62 -0.43 0.00 N	22.98 -0.41 0.00 N	27.50 -0.42 0.00 N	30.41 -0.54 0.00 N	30.52 -0.83 0.00 N	21.83 -0.70 0.00 N	13.02 -0.38 0.00 N	23.24 -0.94 0.00 N	24.35 -0.90 0.00 N	23.51 -1.32 2.27 N	24.16 -0.85 0.00 N	26.57 -0.93 0.00 N	34.38 -1.17 0.00 N	35.22 -1.33 0.00 N	30.95 -1.14 0.00 N	25.44 -1.04 0.00 N	26.82 -1.11 0.00 N	27.49 -1.15 0.00 N	20.50 -0.67 0.00 N	15.90 -0.54 0.00 N	11.93 -0.36 0.00 N
ALLEGHENY____COGEN 23514	20.83 1.10 0.00 N	25.78 0.96 0.00 N	27.09 1.01 0.00 N	24.85 0.80 0.00 N	24.22 0.84 0.00 N	28.57 0.65 0.00 N	31.51 0.56 0.00 N	32.20 0.85 0.00 N	23.60 1.07 0.00 N	14.04 0.64 0.00 N	25.83 1.66 0.00 N	27.02 1.77 0.00 N	28.63 1.52 0.00 N	26.80 1.78 0.00 N	28.95 1.46 0.00 N	37.69 2.14 0.00 N	38.72 2.17 0.00 N	33.95 1.86 0.00 N	27.87 1.39 0.00 N	29.41 1.47 0.00 N	30.02 1.38 0.00 N	22.24 1.07 0.00 N	17.21 0.77 0.00 N	12.89 0.61 0.00 N
ALTONA_WT_PWR 323606	19.64 -0.10 0.00 N	24.80 -0.02 0.00 N	26.00 -0.09 0.00 N	24.08 0.03 0.00 N	23.49 0.11 0.00 N	28.20 0.27 0.00 N	31.13 0.18 0.00 N	31.38 0.04 0.00 N	22.45 -0.09 0.00 N	13.39 -0.01 0.00 N	24.03 -0.15 0.00 N	25.00 -0.25 0.00 N	24.27 -0.49 2.34 N	24.64 -0.38 0.00 N	27.14 -0.36 0.00 N	35.11 -0.43 0.00 N	36.13 -0.41 0.00 N	31.73 -0.37 0.00 N	26.12 -0.36 0.00 N	27.55 -0.39 0.00 N	28.17 -0.47 0.00 N	20.88 -0.29 0.00 N	16.20 -0.24 0.00 N	12.16 -0.12 0.00 N
AMERICAN_REF_FUEL 24010	19.72 -0.02 0.00 N	24.43 -0.39 0.00 N	25.69 -0.39 0.00 N	23.52 -0.54 0.00 N	22.93 -0.46 0.00 N	26.72 -1.20 0.00 N	28.72 -2.23 0.00 N	29.09 -2.25 0.00 N	21.46 -1.07 0.00 N	12.77 -0.63 0.00 N	23.57 -0.61 0.00 N	24.64 -0.61 0.00 N	26.45 -0.65 0.00 N	24.48 -0.54 0.00 N	26.81 -0.69 0.00 N	34.39 -1.16 0.00 N	35.46 -1.08 0.00 N	31.07 -1.03 0.00 N	25.51 -0.98 0.00 N	26.83 -1.11 0.00 N	27.25 -1.40 0.00 N	20.42 -0.75 0.00 N	16.01 -0.43 0.00 N	12.11 -0.18 0.00 N
ARTHUR_KILL_GT_1 23520	21.22 1.49 0.00 N	26.52 1.69 0.00 N	27.96 1.88 0.00 N	25.65 1.59 0.00 N	24.92 1.54 0.00 N	29.88 1.95 0.00 N	33.54 2.60 0.00 N	35.24 3.13 -0.77 N	145.83 2.16 -121.14 N	59.01 1.22 -44.39 N	35.31 2.18 -8.94 N	41.07 2.44 -13.38 N	39.39 2.71 -9.58 N	34.74 2.40 -7.33 N	95.45 2.59 -65.37 N	40.36 3.67 -1.14 N	40.42 3.77 -0.10 N	36.25 3.35 -0.80 N	30.05 2.79 -0.79 N	30.91 2.97 0.00 N	31.86 3.21 0.00 N	23.68 2.25 -0.26 N	18.06 1.62 0.00 N	13.28 0.99 0.00 N
ARTHUR_KILL_2 23512	21.22 1.49 0.00 N	26.52 1.69 0.00 N	27.96 1.88 0.00 N	25.65 1.59 0.00 N	24.92 1.54 0.00 N	29.88 1.95 0.00 N	33.54 2.60 0.00 N	35.24 3.13 -0.77 N	145.83 2.16 -121.14 N	59.01 1.22 -44.39 N	35.31 2.18 -8.94 N	41.07 2.44 -13.38 N	39.39 2.71 -9.58 N	34.74 2.40 -7.33 N	95.45 2.59 -65.37 N	40.36 3.67 -1.14 N	40.42 3.77 -0.10 N	36.25 3.35 -0.80 N	30.05 2.79 -0.79 N	30.91 2.97 0.00 N	31.86 3.21 0.00 N	23.68 2.25 -0.26 N	18.06 1.62 0.00 N	13.28 0.99 0.00 N
ARTHUR_KILL_3 23513	21.27 1.54 0.00 N	26.61 1.79 0.00 N	28.07 1.98 0.00 N	25.75 1.70 0.00 N	25.01 1.63 0.00 N	29.99 2.06 0.00 N	33.62 2.68 0.00 N	35.31 3.22 -0.74 N	145.77 2.44 -120.80 N	58.85 1.37 -44.09 N	35.50 2.41 -8.91 N	41.26 2.64 -13.37 N	39.60 2.93 -9.57 N	34.93 2.60 -7.32 N	95.74 2.88 -65.36 N	40.58 3.90 -1.14 N	40.64 4.00 -0.10 N	36.45 3.55 -0.79 N	30.27 3.00 -0.79 N	31.12 3.18 0.00 N	32.03 3.39 0.00 N	23.81 2.37 -0.26 N	18.16 1.72 0.00 N	13.34 1.05 0.00 N
ASHOKAN____ 23654	21.10 1.36 0.00 N	26.37 1.55 0.00 N	27.80 1.72 0.00 N	25.49 1.43 0.00 N	24.78 1.40 0.00 N	29.72 1.80 0.00 N	33.31 2.36 0.00 N	34.25 2.90 0.00 N	24.76 2.23 0.00 N	14.70 1.30 0.00 N	26.43 2.26 0.00 N	27.74 2.48 0.00 N	29.82 2.72 0.00 N	27.46 2.45 0.00 N	30.17 2.67 0.00 N	39.16 3.61 0.00 N	40.27 3.72 0.00 N	35.40 3.31 0.00 N	29.23 2.75 0.00 N	30.87 2.94 0.00 N	31.81 3.17 0.00 N	23.38 2.21 0.00 N	18.05 1.61 0.00 N	13.30 1.01 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	21.38 1.64 0.00 N	26.72 1.90 0.00 N	28.14 2.05 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.05 2.13 0.00 N	33.64 2.69 0.00 N	35.29 3.17 -0.77 N	149.31 2.18 -124.60 N	60.03 1.24 -45.39 N	35.49 2.20 -9.11 N	41.35 2.43 -13.68 N	39.59 2.70 -9.79 N	34.84 2.37 -7.45 N	97.12 2.51 -67.11 N	40.30 3.58 -1.17 N	40.34 3.70 -0.10 N	36.24 3.33 -0.81 N	30.06 2.77 -0.80 N	30.92 2.98 0.00 N	31.83 3.18 0.00 N	23.67 2.22 -0.27 N	18.05 1.61 0.00 N	13.26 0.97 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	21.38 1.64 0.00 N	26.71 1.89 0.00 N	28.14 2.05 0.00 N	25.81 1.76 0.00 N	25.09 1.71 0.00 N	30.05 2.13 0.00 N	33.65 2.70 0.00 N	35.30 3.19 -0.77 N	149.33 2.19 -124.60 N	60.03 1.25 -45.39 N	35.49 2.21 -9.11 N	41.36 2.44 -13.68 N	39.60 2.71 -9.79 N	34.84 2.38 -7.45 N	97.12 2.51 -67.11 N	40.32 3.60 -1.17 N	40.35 3.70 -0.10 N	36.25 3.34 -0.81 N	30.07 2.79 -0.80 N	30.93 2.99 0.00 N	31.84 3.20 0.00 N	23.67 2.23 -0.27 N	18.05 1.62 0.00 N	13.26 0.97 0.00 N
ASTORIA_GT2_1 24094	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N

ASTORIA_GT2_2 24095	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N
ASTORIA_GT2_3 24096	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N
ASTORIA_GT2_4 24097	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N
ASTORIA_GT3_1 24098	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N
ASTORIA_GT3_2 24099	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N
ASTORIA_GT3_3 24100	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N
ASTORIA_GT3_4 24101	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N
ASTORIA_GT4_1 24102	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N
ASTORIA_GT4_2 24103	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N
ASTORIA_GT4_3 24104	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N
ASTORIA_GT4_4 24105	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N
ASTORIA_GT_1 23523	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 -0.77 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N
ASTORIA_GT_10 24110	21.31 1.58 0.00 N	26.65 1.83 0.00 N	28.11 2.02 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.05 2.12 0.00 N	33.68 2.73 0.00 N	35.34 3.23 -0.77 N	149.48 2.34 -124.60 N	60.11 1.32 -45.39 N	35.64 2.36 -9.11 N	41.53 2.61 -13.68 N	39.78 2.89 -9.79 N	35.03 2.57 -7.45 N	97.38 2.77 -67.11 N	40.55 3.83 -1.17 N	40.58 3.94 -0.10 N	36.44 3.53 -0.81 N	30.24 2.95 -0.80 N	31.07 3.13 0.00 N	31.96 3.32 0.00 N	23.79 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.04 0.00 N
ASTORIA_GT_11 24225	21.31 1.58 0.00 N	26.65 1.83 0.00 N	28.11 2.02 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.05 2.12 0.00 N	33.68 2.73 0.00 N	35.34 3.23 -0.77 N	149.48 2.34 -124.60 N	60.11 1.32 -45.39 N	35.64 2.36 -9.11 N	41.53 2.61 -13.68 N	39.78 2.89 -9.79 N	35.03 2.57 -7.45 N	97.38 2.77 -67.11 N	40.55 3.83 -1.17 N	40.58 3.94 -0.10 N	36.44 3.53 -0.81 N	30.24 2.95 -0.80 N	31.07 3.13 0.00 N	31.96 3.32 0.00 N	23.79 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	21.31 1.58 0.00 N	26.65 1.83 0.00 N	28.11 2.02 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.05 2.12 0.00 N	33.68 2.73 0.00 N	35.34 3.23 0.00 N	149.48 2.34 -124.60 N	60.11 1.32 -45.39 N	35.64 2.36 -9.11 N	41.53 2.61 -13.68 N	39.78 2.89 -9.79 N	35.03 2.57 -7.45 N	97.38 2.77 -67.11 N	40.55 3.83 -1.17 N	40.58 3.94 -0.10 N	36.44 3.53 -0.81 N	30.24 2.95 -0.80 N	31.07 3.13 0.00 N	31.96 3.32 0.00 N	23.79 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.04 0.00 N	
ASTORIA_GT_13 24227	21.31 1.58 0.00 N	26.65 1.83 0.00 N	28.11 2.02 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.05 2.12 0.00 N	33.68 2.73 0.00 N	35.34 3.23 0.00 N	149.48 2.34 -124.60 N	60.11 1.32 -45.39 N	35.64 2.36 -9.11 N	41.53 2.61 -13.68 N	39.78 2.89 -9.79 N	35.03 2.57 -7.45 N	97.38 2.77 -67.11 N	40.55 3.83 -1.17 N	40.58 3.94 -0.10 N	36.44 3.53 -0.81 N	30.24 2.95 -0.80 N	31.07 3.13 0.00 N	31.96 3.32 0.00 N	23.79 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.04 0.00 N	
ASTORIA_GT_5 24106	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 0.00 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N	
ASTORIA_GT_7 24107	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 0.00 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N	
ASTORIA_GT_8 24108	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 0.00 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N	
ASTORIA___2 24149	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 0.00 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N	
ASTORIA___3 23516	21.31 1.58 0.00 N	26.65 1.83 0.00 N	28.11 2.02 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.05 2.12 0.00 N	33.68 2.73 0.00 N	35.34 3.23 0.00 N	149.48 2.34 -124.60 N	60.11 1.32 -45.39 N	35.64 2.36 -9.11 N	41.53 2.61 -13.68 N	39.78 2.89 -9.79 N	35.03 2.57 -7.45 N	97.38 2.77 -67.11 N	40.55 3.83 -1.17 N	40.58 3.94 -0.10 N	36.44 3.53 -0.81 N	30.24 2.95 -0.80 N	31.07 3.13 0.00 N	31.96 3.32 0.00 N	23.79 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.04 0.00 N	
ASTORIA___4 23517	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 0.00 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.23 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N	
ASTORIA___5 23518	21.38 1.65 0.00 N	26.72 1.90 0.00 N	28.14 2.06 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.06 2.14 0.00 N	33.66 2.71 0.00 N	35.30 3.20 0.00 N	149.33 2.20 -124.60 N	60.04 1.25 -45.39 N	35.50 2.22 -9.11 N	41.37 2.44 -13.68 N	39.60 2.72 -9.79 N	34.86 2.39 -7.45 N	97.14 2.53 -67.11 N	40.32 3.61 -1.17 N	40.37 3.73 -0.10 N	36.25 3.35 -0.81 N	30.08 2.79 -0.80 N	30.94 3.00 0.00 N	31.85 3.20 0.00 N	23.68 2.24 -0.27 N	18.06 1.62 0.00 N	13.27 0.98 0.00 N	
ATHENS_STG_1 23668	20.52 0.78 0.00 N	25.69 0.87 0.00 N	27.12 1.04 0.00 N	24.87 0.81 0.00 N	24.17 0.78 0.00 N	28.93 1.01 0.00 N	32.28 1.33 0.00 N	33.05 1.70 0.00 N	23.81 1.28 0.00 N	14.13 0.74 0.00 N	25.42 1.24 0.00 N	26.59 1.34 0.00 N	28.58 1.48 0.00 N	26.30 1.29 0.00 N	28.90 1.40 0.00 N	37.51 1.96 0.00 N	38.62 2.08 0.00 N	33.93 1.83 0.00 N	28.06 1.58 0.00 N	29.62 1.69 0.00 N	30.46 1.82 0.00 N	22.45 1.27 0.00 N	17.40 0.96 0.00 N	12.89 0.60 0.00 N	
ATHENS_STG_2 23670	20.52 0.78 0.00 N	25.69 0.87 0.00 N	27.12 1.04 0.00 N	24.87 0.81 0.00 N	24.17 0.78 0.00 N	28.93 1.01 0.00 N	32.28 1.33 0.00 N	33.05 1.70 0.00 N	23.81 1.28 0.00 N	14.13 0.74 0.00 N	25.42 1.24 0.00 N	26.59 1.34 0.00 N	28.58 1.48 0.00 N	26.30 1.29 0.00 N	28.90 1.40 0.00 N	37.51 1.96 0.00 N	38.62 2.08 0.00 N	33.93 1.83 0.00 N	28.06 1.58 0.00 N	29.62 1.69 0.00 N	30.46 1.82 0.00 N	22.45 1.27 0.00 N	17.40 0.96 0.00 N	12.89 0.60 0.00 N	
ATHENS_STG_3 23677	20.52 0.78 0.00 N	25.69 0.87 0.00 N	27.12 1.04 0.00 N	24.87 0.81 0.00 N	24.17 0.78 0.00 N	28.93 1.01 0.00 N	32.28 1.33 0.00 N	33.05 1.70 0.00 N	23.81 1.28 0.00 N	14.13 0.74 0.00 N	25.42 1.24 0.00 N	26.59 1.34 0.00 N	28.58 1.48 0.00 N	26.30 1.29 0.00 N	28.90 1.40 0.00 N	37.51 1.96 0.00 N	38.62 2.08 0.00 N	33.93 1.83 0.00 N	28.06 1.58 0.00 N	29.62 1.69 0.00 N	30.46 1.82 0.00 N	22.45 1.27 0.00 N	17.40 0.96 0.00 N	12.89 0.60 0.00 N	
BARRETT_IC_1 23704	21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 -0.02 N	26.48 2.29 0.00 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N	
BARRETT_IC_10	21.29	26.63	28.10	25.76	25.07	30.07	33.59	34.55	25.06	14.72	26.48	27.70	29.77	27.34	30.12	39.25	40.34	35.68	29.62	31.24	32.59	28.43	18.30	13.31	

23701		1.56 0.00 N	1.81 0.00 N	2.01 0.00 N	1.71 0.00 N	1.69 0.00 N	2.15 0.00 N	2.65 0.00 N	3.21 0.00 N	2.53 0.00 N	1.32 0.00 N	2.29 -0.02 N	2.45 0.00 N	2.67 0.00 N	2.33 0.00 N	2.63 0.00 N	3.70 0.00 N	3.79 0.00 N	3.58 0.00 N	3.14 0.00 N	3.30 0.00 N	3.57 -0.38 N	2.60 -4.65 N	1.86 0.00 N	1.01 0.00 N
BARRETT_IC_11 23702		21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 0.00 N	26.48 2.29 -0.02 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N
BARRETT_IC_12 23703		21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 0.00 N	26.48 2.29 -0.02 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N
BARRETT_IC_2 23705		21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 0.00 N	26.48 2.29 -0.02 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N
BARRETT_IC_3 23706		21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 0.00 N	26.48 2.29 -0.02 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N
BARRETT_IC_4 23707		21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 0.00 N	26.48 2.29 -0.02 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N
BARRETT_IC_5 23708		21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 0.00 N	26.48 2.29 -0.02 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N
BARRETT_IC_6 23709		21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 0.00 N	26.48 2.29 -0.02 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N
BARRETT_IC_7 23710		21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 0.00 N	26.48 2.29 -0.02 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N
BARRETT_IC_8 23711		21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 0.00 N	26.48 2.29 -0.02 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N
BARRETT_IC_9 23700		21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 0.00 N	26.48 2.29 -0.02 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N
BARRETT___1 23545		21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 0.00 N	26.48 2.29 -0.02 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N
BARRETT___2 23546		21.29 1.56 0.00 N	26.63 1.81 0.00 N	28.10 2.01 0.00 N	25.76 1.71 0.00 N	25.07 1.69 0.00 N	30.07 2.15 0.00 N	33.59 2.65 0.00 N	34.55 3.21 0.00 N	25.06 2.53 0.00 N	14.72 1.32 0.00 N	26.48 2.29 -0.02 N	27.70 2.45 0.00 N	29.77 2.67 0.00 N	27.34 2.33 0.00 N	30.12 2.63 0.00 N	39.25 3.70 0.00 N	40.34 3.79 0.00 N	35.68 3.58 0.00 N	29.62 3.14 0.00 N	31.24 3.30 0.00 N	32.59 3.57 -0.38 N	28.43 2.60 -4.65 N	18.30 1.86 0.00 N	13.31 1.01 0.00 N
BEAVER RIVER___HYD 24048		19.99 0.25 0.00 N	25.08 0.26 0.00 N	26.30 0.21 0.00 N	24.23 0.18 0.00 N	23.59 0.20 0.00 N	28.24 0.31 0.00 N	31.51 0.57 0.00 N	32.11 0.76 0.00 N	23.09 0.56 0.00 N	13.70 0.30 0.00 N	24.69 0.51 0.00 N	25.88 0.63 0.00 N	26.89 0.43 0.64 N	25.71 0.69 0.00 N	28.06 0.57 0.00 N	36.40 0.86 0.00 N	37.29 0.74 0.00 N	32.74 0.64 0.00 N	26.97 0.48 0.00 N	28.55 0.62 0.00 N	29.26 0.61 0.00 N	21.62 0.44 0.00 N	16.72 0.28 0.00 N	12.44 0.15 0.00 N

BEEBEE_GT_13 23619	20.07 0.34 0.00 N	24.96 0.13 0.00 N	26.17 0.08 0.00 N	24.03 -0.02 0.00 N	23.42 0.04 0.00 N	27.73 -0.19 0.00 N	30.56 -0.39 0.00 N	31.26 -0.08 0.00 N	22.97 0.44 0.00 N	13.82 0.43 0.00 N	25.36 1.18 0.00 N	26.58 1.33 0.00 N	28.57 1.47 0.00 N	26.51 1.50 0.00 N	28.96 1.46 0.00 N	37.02 1.47 0.00 N	38.05 1.50 0.00 N	33.30 1.20 0.00 N	27.25 0.77 0.00 N	28.67 0.74 0.00 N	29.26 0.62 0.00 N	21.72 0.54 0.00 N	16.78 0.34 0.00 N	12.50 0.21 0.00 N
BETHLEHEM___GRP 23843	20.29 0.55 0.00 N	25.40 0.58 0.00 N	26.79 0.71 0.00 N	24.60 0.54 0.00 N	23.93 0.55 0.00 N	28.67 0.75 0.00 N	31.98 1.04 0.00 N	32.76 1.41 0.00 N	23.54 1.00 0.00 N	14.00 0.60 0.00 N	25.19 1.01 0.00 N	26.29 1.04 0.00 N	28.30 1.12 -0.07 N	25.98 0.97 0.00 N	28.54 1.05 0.00 N	37.09 1.54 0.00 N	38.26 1.71 0.00 N	33.57 1.47 0.00 N	27.73 1.25 0.00 N	29.28 1.34 0.00 N	30.10 1.45 0.00 N	22.13 0.96 0.00 N	17.19 0.74 0.00 N	12.79 0.50 0.00 N
BETHLEHEM___GS1 323560	20.29 0.55 0.00 N	25.40 0.58 0.00 N	26.79 0.71 0.00 N	24.60 0.54 0.00 N	23.93 0.55 0.00 N	28.67 0.75 0.00 N	31.98 1.04 0.00 N	32.76 1.41 0.00 N	23.54 1.00 0.00 N	14.00 0.60 0.00 N	25.19 1.01 0.00 N	26.29 1.04 0.00 N	28.30 1.12 -0.07 N	25.98 0.97 0.00 N	28.54 1.05 0.00 N	37.09 1.54 0.00 N	38.26 1.71 0.00 N	33.57 1.47 0.00 N	27.73 1.25 0.00 N	29.28 1.34 0.00 N	30.10 1.45 0.00 N	22.13 0.96 0.00 N	17.19 0.74 0.00 N	12.79 0.50 0.00 N
BETHLEHEM___GS2 323561	20.29 0.55 0.00 N	25.40 0.58 0.00 N	26.79 0.71 0.00 N	24.60 0.54 0.00 N	23.93 0.55 0.00 N	28.67 0.75 0.00 N	31.98 1.04 0.00 N	32.76 1.41 0.00 N	23.54 1.00 0.00 N	14.00 0.60 0.00 N	25.19 1.01 0.00 N	26.29 1.04 0.00 N	28.30 1.12 -0.07 N	25.98 0.97 0.00 N	28.54 1.05 0.00 N	37.09 1.54 0.00 N	38.26 1.71 0.00 N	33.57 1.47 0.00 N	27.73 1.25 0.00 N	29.28 1.34 0.00 N	30.10 1.45 0.00 N	22.13 0.96 0.00 N	17.19 0.74 0.00 N	12.79 0.50 0.00 N
BETHLEHEM___GS3 323562	20.29 0.55 0.00 N	25.40 0.58 0.00 N	26.79 0.71 0.00 N	24.60 0.54 0.00 N	23.93 0.55 0.00 N	28.67 0.75 0.00 N	31.98 1.04 0.00 N	32.76 1.41 0.00 N	23.54 1.00 0.00 N	14.00 0.60 0.00 N	25.19 1.01 0.00 N	26.29 1.04 0.00 N	28.30 1.12 -0.07 N	25.98 0.97 0.00 N	28.54 1.05 0.00 N	37.09 1.54 0.00 N	38.26 1.71 0.00 N	33.57 1.47 0.00 N	27.73 1.25 0.00 N	29.28 1.34 0.00 N	30.10 1.45 0.00 N	22.13 0.96 0.00 N	17.19 0.74 0.00 N	12.79 0.50 0.00 N
BETHLEHEM___STEEL 23779	19.74 0.00 0.00 N	24.47 -0.35 0.00 N	25.76 -0.32 0.00 N	23.58 -0.47 0.00 N	22.98 -0.40 0.00 N	26.80 -1.13 0.00 N	28.89 -2.05 0.00 N	29.27 -2.07 0.00 N	21.57 -0.97 0.00 N	12.81 -0.59 0.00 N	23.61 -0.56 0.00 N	24.70 -0.55 0.00 N	26.59 -0.51 0.00 N	24.55 -0.47 0.00 N	26.92 -0.58 0.00 N	34.52 -1.03 0.00 N	35.59 -0.95 0.00 N	31.22 -0.87 0.00 N	25.63 -0.85 0.00 N	26.97 -0.97 0.00 N	27.36 -1.28 0.00 N	20.47 -0.71 0.00 N	16.03 -0.41 0.00 N	12.14 -0.14 0.00 N
BETHPAGE_CC_5 323564	21.36 1.63 0.00 N	26.73 1.91 0.00 N	28.21 2.13 0.00 N	25.87 1.82 0.00 N	25.17 1.79 0.00 N	30.18 2.25 0.00 N	33.74 2.79 0.00 N	34.70 3.36 0.00 N	25.14 2.61 0.00 N	14.75 1.35 0.00 N	26.52 2.35 0.00 N	27.79 2.54 0.00 N	29.88 2.78 0.00 N	27.48 2.46 0.00 N	30.25 2.75 0.00 N	39.54 3.99 0.00 N	40.62 4.07 0.00 N	35.93 3.83 0.00 N	29.80 3.32 0.00 N	31.43 3.49 0.00 N	32.77 3.75 -0.38 N	27.47 2.68 -3.61 N	18.35 1.92 0.00 N	13.39 1.11 0.00 N
BINGHAMTON___COGEN 23790	20.30 0.56 0.00 N	25.32 0.49 0.00 N	26.74 0.65 0.00 N	24.56 0.51 0.00 N	23.87 0.49 0.00 N	28.38 0.45 0.00 N	31.56 0.61 0.00 N	32.11 0.77 0.00 N	23.13 0.60 0.00 N	13.68 0.28 0.00 N	24.83 0.65 0.00 N	26.00 0.75 0.00 N	28.10 1.00 0.00 N	25.87 0.85 0.00 N	28.40 0.90 0.00 N	36.67 1.12 0.00 N	37.63 1.08 0.00 N	33.06 0.96 0.00 N	27.21 0.73 0.00 N	28.73 0.79 0.00 N	29.40 0.76 0.00 N	21.68 0.51 0.00 N	16.77 0.33 0.00 N	12.57 0.28 0.00 N
BLACK RIVER___HYD 24047	20.36 0.63 0.00 N	25.49 0.67 0.00 N	26.71 0.63 0.00 N	24.60 0.54 0.00 N	23.94 0.56 0.00 N	28.66 0.74 0.00 N	32.07 1.13 0.00 N	32.76 1.41 0.00 N	23.60 1.07 0.00 N	14.03 0.63 0.00 N	25.39 1.21 0.00 N	26.59 1.34 0.00 N	27.91 1.26 0.45 N	26.45 1.44 0.00 N	28.87 1.37 0.00 N	37.42 1.87 0.00 N	38.31 1.76 0.00 N	33.60 1.51 0.00 N	27.67 1.19 0.00 N	29.30 1.36 0.00 N	30.01 1.37 0.00 N	22.12 0.94 0.00 N	17.06 0.62 0.00 N	12.68 0.39 0.00 N
BLISS_WT_PWR 323608	20.63 0.90 0.00 N	25.46 0.64 0.00 N	26.80 0.72 0.00 N	24.59 0.53 0.00 N	23.98 0.60 0.00 N	27.93 0.00 0.00 N	29.98 -0.96 0.00 N	30.56 -0.78 0.00 N	22.58 0.05 0.00 N	13.47 0.07 0.00 N	24.88 0.70 0.00 N	26.02 0.77 0.00 N	27.93 0.83 0.00 N	25.91 0.89 0.00 N	28.22 0.73 0.00 N	36.38 0.83 0.00 N	37.19 0.65 0.00 N	32.58 0.48 0.00 N	26.71 0.22 0.00 N	27.99 0.05 0.00 N	28.36 -0.28 0.00 N	21.11 -0.07 0.00 N	16.79 0.35 0.00 N	12.70 0.42 0.00 N
BLUE_CIRC_CHEM_DRP 24182	20.49 0.76 0.00 N	25.68 0.86 0.00 N	27.11 1.02 0.00 N	24.87 0.82 0.00 N	24.18 0.80 0.00 N	28.97 1.05 0.00 N	32.29 1.34 0.00 N	33.00 1.65 0.00 N	23.74 1.21 0.00 N	14.09 0.70 0.00 N	25.36 1.19 0.00 N	26.49 1.23 0.00 N	28.51 1.34 -0.07 N	26.19 1.18 0.00 N	28.78 1.28 0.00 N	37.36 1.82 0.00 N	38.51 1.97 0.00 N	33.81 1.72 0.00 N	27.97 1.49 0.00 N	29.54 1.60 0.00 N	30.36 1.72 0.00 N	22.35 1.17 0.00 N	17.33 0.89 0.00 N	12.88 0.59 0.00 N
BOC_GAS_DRP 24189	20.33 0.59 0.00 N	25.47 0.65 0.00 N	26.87 0.79 0.00 N	24.66 0.61 0.00 N	23.98 0.60 0.00 N	28.71 0.78 0.00 N	31.98 1.03 0.00 N	32.70 1.35 0.00 N	23.53 1.00 0.00 N	13.98 0.58 0.00 N	25.16 0.98 0.00 N	26.28 1.02 0.00 N	28.31 1.14 -0.07 N	25.98 0.97 0.00 N	28.56 1.07 0.00 N	37.06 1.51 0.00 N	38.20 1.65 0.00 N	33.53 1.43 0.00 N	27.73 1.25 0.00 N	29.26 1.33 0.00 N	30.08 1.44 0.00 N	22.15 0.98 0.00 N	17.20 0.76 0.00 N	12.78 0.49 0.00 N
BORALEX_4TH_BRANCH 23824	20.71 0.98 0.00 N	25.97 1.15 0.00 N	27.40 1.31 0.00 N	25.18 1.12 0.00 N	24.54 1.15 0.00 N	29.39 1.46 0.00 N	32.73 1.79 0.00 N	33.63 2.29 0.00 N	24.00 1.47 0.00 N	14.24 0.84 0.00 N	25.63 1.45 0.00 N	26.71 1.46 0.00 N	28.73 1.55 -0.08 N	26.29 1.27 0.00 N	28.88 1.38 0.00 N	37.69 2.15 0.00 N	39.03 2.48 0.00 N	34.14 2.05 0.00 N	28.20 1.72 0.00 N	29.77 1.83 0.00 N	30.62 1.98 0.00 N	22.43 1.26 0.00 N	17.47 1.04 0.00 N	13.04 0.75 0.00 N
BOWLINE___1 23526	20.99 1.26 0.00 N	26.27 1.45 0.00 N	27.72 1.63 0.00 N	25.43 1.38 0.00 N	24.71 1.33 0.00 N	29.61 1.68 0.00 N	33.14 2.19 0.00 N	34.02 2.68 0.00 N	24.56 2.02 0.00 N	14.54 1.14 0.00 N	26.18 2.01 0.00 N	27.51 2.26 0.00 N	29.64 2.54 0.00 N	27.26 2.24 0.00 N	29.97 2.47 0.00 N	38.89 3.34 0.00 N	39.96 3.42 0.00 N	35.14 3.05 0.00 N	29.04 2.56 0.00 N	30.65 2.71 0.00 N	31.56 2.91 0.00 N	23.19 2.02 0.00 N	17.89 1.46 0.00 N	13.17 0.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	20.99 1.26 0.00 N	26.27 1.45 0.00 N	27.72 1.63 0.00 N	25.43 1.38 0.00 N	24.71 1.33 0.00 N	29.61 1.68 0.00 N	33.14 2.19 0.00 N	34.02 2.68 0.00 N	24.56 2.02 0.00 N	14.54 1.14 0.00 N	26.18 2.00 0.00 N	27.51 2.26 0.00 N	29.65 2.55 0.00 N	27.26 2.24 0.00 N	29.98 2.48 0.00 N	38.89 3.34 0.00 N	39.96 3.42 0.00 N	35.14 3.05 0.00 N	29.04 2.56 0.00 N	30.65 2.71 0.00 N	31.55 2.91 0.00 N	23.19 2.02 0.00 N	17.89 1.46 0.00 N	13.17 0.88 0.00 N	
BROOKHAVEN___DRP 24191	21.27 1.54 0.00 N	26.67 1.85 0.00 N	28.31 2.23 0.00 N	26.01 1.96 0.00 N	25.36 1.98 0.00 N	30.47 2.55 0.00 N	34.15 3.20 0.00 N	34.94 3.60 0.00 N	25.27 2.74 0.00 N	14.76 1.36 0.00 N	26.45 2.27 0.00 N	27.62 2.37 0.00 N	29.70 2.59 0.00 N	27.36 2.35 0.00 N	30.15 2.65 0.00 N	39.39 3.84 0.00 N	40.48 3.94 0.00 N	35.95 3.85 0.00 N	29.77 3.29 0.00 N	31.41 3.47 0.00 N	32.74 3.72 -0.38 N	27.38 2.66 -3.55 N	18.29 1.85 0.00 N	13.34 1.05 0.00 N	
BROOKLYN_NAVY_YARD 23515	21.23 1.49 0.00 N	26.57 1.75 0.00 N	28.04 1.95 0.00 N	25.71 1.66 0.00 N	24.98 1.59 0.00 N	29.94 2.01 0.00 N	33.54 2.59 0.00 N	35.20 3.12 -0.74 N	145.73 2.40 -120.80 N	58.75 1.35 -44.00 N	35.38 2.37 -8.83 N	41.09 2.58 -13.26 N	39.47 2.88 -9.49 N	34.80 2.57 -7.22 N	95.40 2.83 -65.06 N	40.50 3.81 -1.13 N	40.53 3.89 -0.10 N	36.38 3.50 -0.79 N	30.19 2.93 -0.78 N	31.04 3.10 0.00 N	31.95 3.31 0.00 N	23.74 2.31 -0.26 N	18.11 1.67 0.00 N	13.30 1.01 0.00 N	
BROOKLYN___ARMY_DRP 323595	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N	
BROOME___LFGE 323600	20.30 0.56 0.00 N	25.32 0.49 0.00 N	26.74 0.65 0.00 N	24.56 0.51 0.00 N	23.87 0.49 0.00 N	28.38 0.45 0.00 N	31.56 0.61 0.00 N	32.11 0.77 0.00 N	23.13 0.60 0.00 N	13.68 0.28 0.00 N	24.83 0.65 0.00 N	26.00 0.75 0.00 N	28.10 1.00 0.00 N	25.87 0.85 0.00 N	28.40 0.90 0.00 N	36.67 1.12 0.00 N	37.63 1.08 0.00 N	33.06 0.96 0.00 N	27.21 0.73 0.00 N	28.73 0.79 0.00 N	29.40 0.76 0.00 N	21.68 0.51 0.00 N	16.77 0.33 0.00 N	12.57 0.28 0.00 N	
BURROWS___LYONSDAL 23803	20.08 0.34 0.00 N	25.17 0.35 0.00 N	26.42 0.34 0.00 N	24.34 0.29 0.00 N	23.69 0.31 0.00 N	28.35 0.43 0.00 N	31.60 0.66 0.00 N	32.24 0.90 0.00 N	23.22 0.68 0.00 N	13.76 0.37 0.00 N	24.85 0.68 0.00 N	26.01 0.76 0.00 N	27.48 0.64 0.26 N	25.81 0.79 0.00 N	28.20 0.70 0.00 N	36.57 1.02 0.00 N	37.52 0.97 0.00 N	32.94 0.84 0.00 N	27.15 0.67 0.00 N	28.72 0.78 0.00 N	29.43 0.79 0.00 N	21.71 0.54 0.00 N	16.79 0.35 0.00 N	12.49 0.21 0.00 N	
CAITHNESS_CC_1 323624	21.26 1.52 0.00 N	26.65 1.83 0.00 N	28.26 2.17 0.00 N	25.96 1.91 0.00 N	25.31 1.93 0.00 N	30.40 2.47 0.00 N	34.06 3.11 0.00 N	34.88 3.54 0.00 N	25.24 2.71 0.00 N	14.75 1.35 0.00 N	26.44 2.26 0.00 N	27.61 2.36 0.00 N	29.68 2.58 0.00 N	27.35 2.33 0.00 N	30.12 2.62 0.00 N	39.36 3.81 0.00 N	40.45 3.91 0.00 N	35.92 3.83 0.00 N	29.76 3.29 0.00 N	31.39 3.45 0.00 N	32.72 3.70 -0.38 N	27.38 2.66 -3.55 N	18.29 1.85 0.00 N	13.34 1.05 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	21.40 1.66 0.00 N	26.77 1.95 0.00 N	28.25 2.17 0.00 N	25.91 1.86 0.00 N	25.21 1.82 0.00 N	30.22 2.30 0.00 N	33.80 2.85 0.00 N	34.76 3.42 0.00 N	25.20 2.67 0.00 N	14.80 1.40 0.00 N	26.60 2.42 0.00 N	27.88 2.63 0.00 N	29.98 2.87 0.00 N	27.57 2.55 0.00 N	30.36 2.86 0.00 N	39.67 4.12 0.00 N	40.75 4.21 0.00 N	36.03 3.94 0.00 N	29.87 3.39 0.00 N	31.51 3.57 0.00 N	32.85 3.84 -0.38 N	27.54 2.74 -3.63 N	18.38 1.94 0.00 N	13.40 1.11 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	21.40 1.66 0.00 N	26.77 1.95 0.00 N	28.25 2.17 0.00 N	25.91 1.86 0.00 N	25.21 1.82 0.00 N	30.22 2.30 0.00 N	33.80 2.85 0.00 N	34.76 3.42 0.00 N	25.20 2.67 0.00 N	14.80 1.40 0.00 N	26.60 2.42 0.00 N	27.88 2.63 0.00 N	29.98 2.87 0.00 N	27.57 2.55 0.00 N	30.36 2.86 0.00 N	39.67 4.12 0.00 N	40.75 4.21 0.00 N	36.03 3.94 0.00 N	29.87 3.39 0.00 N	31.51 3.57 0.00 N	32.85 3.84 -0.38 N	27.54 2.74 -3.63 N	18.38 1.94 0.00 N	13.40 1.11 0.00 N	
CALPINE_BP_GT1 23823	21.40 1.66 0.00 N	26.77 1.95 0.00 N	28.25 2.17 0.00 N	25.91 1.86 0.00 N	25.21 1.82 0.00 N	30.22 2.30 0.00 N	33.80 2.85 0.00 N	34.76 3.42 0.00 N	25.20 2.67 0.00 N	14.80 1.40 0.00 N	26.60 2.42 0.00 N	27.88 2.63 0.00 N	29.98 2.87 0.00 N	27.57 2.55 0.00 N	30.36 2.86 0.00 N	39.67 4.12 0.00 N	40.75 4.21 0.00 N	36.03 3.94 0.00 N	29.87 3.39 0.00 N	31.51 3.57 0.00 N	32.85 3.84 -0.38 N	27.54 2.74 -3.63 N	18.38 1.94 0.00 N	13.40 1.11 0.00 N	
CALSPAN___DRP 24200	19.74 0.00 0.00 N	24.47 -0.35 0.00 N	25.76 -0.32 0.00 N	23.58 -0.47 0.00 N	22.98 -0.40 0.00 N	26.80 -1.13 0.00 N	28.89 -2.05 0.00 N	29.27 -2.07 0.00 N	21.57 -0.97 0.00 N	12.81 -0.59 0.00 N	23.61 -0.56 0.00 N	24.70 -0.55 0.00 N	26.59 -0.51 0.00 N	24.55 -0.47 0.00 N	26.92 -0.58 0.00 N	34.52 -1.03 0.00 N	35.59 -0.95 0.00 N	31.22 -0.87 0.00 N	25.63 -0.85 0.00 N	26.97 -0.97 0.00 N	27.36 -1.28 0.00 N	20.47 -0.71 0.00 N	16.03 -0.41 0.00 N	12.14 -0.14 0.00 N	
CANDIGU_WT_PWR 323617	20.68 0.94 0.00 N	25.57 0.75 0.00 N	27.02 0.94 0.00 N	24.80 0.74 0.00 N	24.14 0.76 0.00 N	28.42 0.50 0.00 N	31.31 0.37 0.00 N	31.83 0.49 0.00 N	23.25 0.72 0.00 N	13.73 0.33 0.00 N	25.17 1.00 0.00 N	26.37 1.12 0.00 N	28.57 1.46 0.00 N	26.30 1.28 0.00 N	28.80 1.31 0.00 N	37.03 1.48 0.00 N	38.00 1.46 0.00 N	33.36 1.26 0.00 N	27.39 0.91 0.00 N	28.88 0.95 0.00 N	29.36 0.72 0.00 N	21.74 0.56 0.00 N	16.82 0.38 0.00 N	12.71 0.42 0.00 N	
CARR STREET_E_SYR 24060	19.87 0.13 0.00 N	24.85 0.03 0.00 N	26.13 0.04 0.00 N	24.04 -0.02 0.00 N	23.36 -0.02 0.00 N	27.81 -0.12 0.00 N	30.83 -0.12 0.00 N	31.32 -0.02 0.00 N	22.59 0.06 0.00 N	13.42 0.02 0.00 N	24.32 0.15 0.00 N	25.46 0.21 0.00 N	27.30 0.20 0.00 N	25.27 0.25 0.00 N	27.67 0.18 0.00 N	35.75 0.20 0.00 N	36.72 0.17 0.00 N	32.24 0.14 0.00 N	26.58 0.10 0.00 N	28.04 0.10 0.00 N	28.71 0.07 0.00 N	21.21 0.03 0.00 N	16.48 0.04 0.00 N	12.34 0.05 0.00 N	
CARTHAGE___PAPER	20.22	25.34	26.55	24.46	23.81	28.51	31.87	32.51	23.41	13.90	25.12	26.32	27.54	26.17	28.56	37.04	37.92	33.28	27.41	29.02	29.72	21.93	16.93	12.59	

23857	0.49 0.00 N	0.52 0.00 N	0.47 0.00 N	0.41 0.00 N	0.42 0.00 N	0.58 0.00 N	0.93 0.00 N	1.17 0.00 N	0.87 0.00 N	0.51 0.00 N	0.94 0.00 N	1.07 0.00 N	0.95 0.51 N	1.15 0.00 N	1.07 0.00 N	1.49 0.00 N	1.38 0.00 N	1.18 0.00 N	0.93 0.00 N	1.08 0.00 N	1.08 0.00 N	0.76 0.00 N	0.49 0.00 N	0.30 0.00 N
CE_DUNWOOD___DRP 24194	21.11 1.38 0.00 N	26.42 1.60 0.00 N	27.86 1.77 0.00 N	25.57 1.51 0.00 N	24.84 1.46 0.00 N	29.77 1.85 0.00 N	33.33 2.38 0.00 N	34.24 2.90 0.00 N	24.72 2.19 0.00 N	14.63 1.23 0.00 N	26.35 2.17 0.00 N	27.65 2.40 0.00 N	29.79 2.68 0.00 N	27.39 2.37 0.00 N	30.11 2.62 0.00 N	39.11 3.56 0.00 N	40.20 3.66 0.00 N	35.36 3.26 0.00 N	29.22 2.74 0.00 N	30.85 2.91 0.00 N	31.75 3.10 0.00 N	23.34 2.16 0.00 N	18.00 1.56 0.00 N	13.24 0.95 0.00 N
CE_MILLWOOD___DRP 24193	21.05 1.31 0.00 N	26.34 1.52 0.00 N	27.78 1.69 0.00 N	25.49 1.44 0.00 N	24.77 1.39 0.00 N	29.69 1.76 0.00 N	33.23 2.29 0.00 N	34.13 2.79 0.00 N	24.63 2.10 0.00 N	14.58 1.18 0.00 N	26.26 2.08 0.00 N	27.57 2.32 0.00 N	29.70 2.59 0.00 N	27.31 2.29 0.00 N	30.01 2.52 0.00 N	38.97 3.42 0.00 N	40.07 3.52 0.00 N	35.24 3.14 0.00 N	29.12 2.64 0.00 N	30.74 2.80 0.00 N	31.64 3.00 0.00 N	23.25 2.08 0.00 N	17.94 1.50 0.00 N	13.21 0.91 0.00 N
CE_NYC2_DRP 24202	21.32 1.59 0.00 N	26.66 1.84 0.00 N	28.11 2.03 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.06 2.13 0.00 N	33.69 2.74 0.00 N	35.36 3.25 0.00 N	149.50 2.37 -124.60 N	60.12 1.34 -45.39 N	35.68 2.39 -9.11 N	41.56 2.63 -13.68 N	39.81 2.92 -9.79 N	35.06 2.60 -7.45 N	97.42 2.81 -67.11 N	40.60 3.88 -1.17 N	40.63 3.98 -0.10 N	36.48 3.57 -0.81 N	30.27 2.98 -0.80 N	31.10 3.16 0.00 N	32.00 3.35 0.00 N	23.81 2.37 -0.27 N	18.15 1.71 0.00 N	13.34 1.05 0.00 N
CE_NYC_DRP 24195	21.31 1.58 0.00 N	26.66 1.84 0.00 N	28.12 2.03 0.00 N	25.79 1.74 0.00 N	25.05 1.67 0.00 N	30.04 2.12 0.00 N	33.68 2.74 0.00 N	35.36 3.28 0.00 N	145.03 2.49 -120.02 N	58.52 1.40 -43.72 N	35.43 2.48 -8.77 N	41.14 2.72 -13.17 N	39.55 3.02 -9.43 N	34.88 2.69 -7.17 N	95.09 2.95 -64.64 N	40.68 4.01 -1.13 N	40.75 4.11 -0.10 N	36.54 3.67 -0.78 N	30.32 3.07 -0.77 N	31.18 3.25 0.00 N	32.09 3.45 0.00 N	23.84 2.41 -0.26 N	18.18 1.74 0.00 N	13.36 1.07 0.00 N
CHAFFEE___LFGE 323603	20.24 0.50 0.00 N	25.03 0.21 0.00 N	26.34 0.25 0.00 N	24.11 0.06 0.00 N	23.50 0.12 0.00 N	27.39 -0.53 0.00 N	29.54 -1.40 0.00 N	30.05 -1.30 0.00 N	22.16 -0.37 0.00 N	13.16 -0.24 0.00 N	24.26 0.09 0.00 N	25.38 0.13 0.00 N	27.29 0.19 0.00 N	25.24 0.22 0.00 N	27.63 0.13 0.00 N	35.47 -0.08 0.00 N	36.49 -0.06 0.00 N	31.97 -0.12 0.00 N	26.22 -0.26 0.00 N	27.62 -0.32 0.00 N	28.06 -0.58 0.00 N	20.96 -0.22 0.00 N	16.52 0.08 0.00 N	12.47 0.18 0.00 N
CHATEAUG_WT_PWR 323614	19.48 -0.26 0.00 N	24.61 -0.21 0.00 N	25.76 -0.32 0.00 N	23.88 -0.17 0.00 N	23.30 -0.08 0.00 N	27.97 0.05 0.00 N	30.87 -0.07 0.00 N	31.10 -0.24 0.00 N	22.28 -0.26 0.00 N	13.30 -0.10 0.00 N	23.87 -0.31 0.00 N	24.83 -0.42 0.00 N	24.06 -0.69 2.34 N	24.49 -0.53 0.00 N	26.95 -0.55 0.00 N	34.87 -0.67 0.00 N	35.88 -0.67 0.00 N	31.51 -0.58 0.00 N	25.96 -0.52 0.00 N	27.37 -0.57 0.00 N	27.97 -0.67 0.00 N	20.74 -0.44 0.00 N	16.08 -0.36 0.00 N	12.08 -0.21 0.00 N
CHAT_HIGH_FALL_HYD 323578	19.38 -0.36 0.00 N	24.51 -0.31 0.00 N	25.66 -0.43 0.00 N	23.78 -0.27 0.00 N	23.19 -0.19 0.00 N	27.81 -0.11 0.00 N	30.64 -0.31 0.00 N	30.88 -0.46 0.00 N	22.12 -0.41 0.00 N	13.19 -0.21 0.00 N	23.66 -0.52 0.00 N	24.60 -0.65 0.00 N	23.89 -0.92 2.30 N	24.28 -0.74 0.00 N	26.72 -0.77 0.00 N	34.60 -0.95 0.00 N	35.58 -0.96 0.00 N	31.25 -0.84 0.00 N	25.74 -0.75 0.00 N	27.13 -0.81 0.00 N	27.75 -0.89 0.00 N	20.61 -0.56 0.00 N	15.96 -0.48 0.00 N	12.01 -0.28 0.00 N
CH_MIDHUDSON___DRP 24192	21.02 1.29 0.00 N	26.31 1.49 0.00 N	27.76 1.67 0.00 N	25.45 1.40 0.00 N	24.73 1.35 0.00 N	29.63 1.70 0.00 N	33.13 2.19 0.00 N	34.01 2.66 0.00 N	24.54 2.01 0.00 N	14.55 1.15 0.00 N	26.18 2.01 0.00 N	27.46 2.21 0.00 N	29.57 2.46 0.00 N	27.19 2.17 0.00 N	29.89 2.39 0.00 N	38.79 3.24 0.00 N	39.90 3.35 0.00 N	35.07 2.98 0.00 N	28.98 2.50 0.00 N	30.60 2.66 0.00 N	31.49 2.85 0.00 N	23.15 1.97 0.00 N	17.88 1.44 0.00 N	13.18 0.89 0.00 N
CH_MISC_IPPS 23765	21.03 1.30 0.00 N	26.37 1.55 0.00 N	27.84 1.76 0.00 N	25.52 1.46 0.00 N	24.78 1.40 0.00 N	29.65 1.73 0.00 N	33.09 2.14 0.00 N	33.86 2.51 0.00 N	24.44 1.91 0.00 N	14.52 1.12 0.00 N	26.09 1.91 0.00 N	27.37 2.11 0.00 N	29.46 2.36 0.00 N	27.11 2.09 0.00 N	29.78 2.28 0.00 N	38.61 3.06 0.00 N	39.63 3.09 0.00 N	34.84 2.74 0.00 N	28.79 2.31 0.00 N	30.40 2.46 0.00 N	31.28 2.64 0.00 N	22.99 1.81 0.00 N	17.75 1.32 0.00 N	13.12 0.83 0.00 N
CH_RES_BVR_FALLS 23983	19.58 -0.16 0.00 N	24.66 -0.16 0.00 N	25.89 -0.19 0.00 N	23.89 -0.16 0.00 N	23.22 -0.16 0.00 N	27.75 -0.17 0.00 N	30.75 -0.20 0.00 N	31.25 -0.10 0.00 N	22.46 -0.07 0.00 N	13.37 -0.03 0.00 N	24.10 -0.07 0.00 N	25.17 -0.08 0.00 N	28.28 -0.11 -1.29 N	24.94 -0.08 0.00 N	27.39 -0.10 0.00 N	35.28 -0.27 0.00 N	36.12 -0.43 0.00 N	31.76 -0.34 0.00 N	26.19 -0.29 0.00 N	27.62 -0.31 0.00 N	28.30 -0.34 0.00 N	20.97 -0.20 0.00 N	16.27 -0.17 0.00 N	12.13 -0.16 0.00 N
CH_RES_NIAGARA 23895	19.40 -0.33 0.00 N	24.08 -0.74 0.00 N	25.31 -0.78 0.00 N	23.15 -0.90 0.00 N	22.58 -0.81 0.00 N	26.28 -1.65 0.00 N	28.08 -2.86 0.00 N	28.41 -2.94 0.00 N	20.97 -1.57 0.00 N	12.47 -0.93 0.00 N	23.04 -1.14 0.00 N	24.07 -1.18 0.00 N	25.79 -1.31 0.00 N	23.86 -1.15 0.00 N	26.15 -1.35 0.00 N	33.52 -2.03 0.00 N	34.57 -1.97 0.00 N	30.30 -1.80 0.00 N	24.89 -1.59 0.00 N	26.17 -1.77 0.00 N	26.57 -2.07 0.00 N	19.97 -1.20 0.00 N	15.71 -0.73 0.00 N	11.90 -0.38 0.00 N
CH_RES_SYRACUSE 23985	19.91 0.17 0.00 N	24.91 0.09 0.00 N	26.19 0.10 0.00 N	24.10 0.05 0.00 N	23.43 0.05 0.00 N	27.89 -0.03 0.00 N	30.94 0.00 0.00 N	31.41 0.07 0.00 N	22.65 0.11 0.00 N	13.45 0.05 0.00 N	24.37 0.19 0.00 N	25.50 0.25 0.00 N	27.31 0.21 0.00 N	25.32 0.30 0.00 N	27.68 0.19 0.00 N	35.79 0.24 0.00 N	36.74 0.19 0.00 N	32.25 0.15 0.00 N	26.62 0.14 0.00 N	28.11 0.17 0.00 N	28.78 0.13 0.00 N	21.26 0.09 0.00 N	16.52 0.08 0.00 N	12.36 0.07 0.00 N
CLINTON_WT_PWR 323605	19.48 -0.26 0.00 N	24.61 -0.21 0.00 N	25.76 -0.32 0.00 N	23.88 -0.17 0.00 N	23.30 -0.08 0.00 N	27.97 0.05 0.00 N	30.87 -0.07 0.00 N	31.10 -0.24 0.00 N	22.28 -0.26 0.00 N	13.30 -0.10 0.00 N	23.87 -0.31 0.00 N	24.83 -0.42 0.00 N	24.06 -0.69 2.34 N	24.49 -0.53 0.00 N	26.95 -0.55 0.00 N	34.87 -0.67 0.00 N	35.88 -0.67 0.00 N	31.51 -0.58 0.00 N	25.96 -0.52 0.00 N	27.37 -0.57 0.00 N	27.97 -0.67 0.00 N	20.74 -0.44 0.00 N	16.08 -0.36 0.00 N	12.08 -0.21 0.00 N

CLINTON___LFGE 323618	19.84 0.10 0.00 N	25.03 0.21 0.00 N	26.24 0.16 0.00 N	24.30 0.24 0.00 N	23.70 0.32 0.00 N	28.47 0.55 0.00 N	31.44 0.50 0.00 N	31.72 0.37 0.00 N	22.68 0.14 0.00 N	13.54 0.14 0.00 N	24.17 -0.01 0.00 N	25.11 -0.14 0.00 N	24.42 -0.35 2.33 N	24.75 -0.27 0.00 N	27.31 -0.19 0.00 N	35.52 -0.03 0.00 N	36.57 0.02 0.00 N	32.11 0.02 0.00 N	26.44 -0.04 0.00 N	27.88 -0.06 0.00 N	28.50 -0.14 0.00 N	21.11 -0.07 0.00 N	16.37 -0.07 0.00 N	12.29 0.00 0.00 N
COLONIE_LFGE___ 323577	20.70 0.96 0.00 N	25.92 1.10 0.00 N	27.36 1.28 0.00 N	25.15 1.10 0.00 N	24.50 1.12 0.00 N	29.37 1.44 0.00 N	32.74 1.80 0.00 N	33.61 2.27 0.00 N	24.05 1.52 0.00 N	14.28 0.88 0.00 N	25.72 1.55 0.00 N	26.84 1.59 0.00 N	28.87 1.69 -0.08 N	26.48 1.46 0.00 N	29.07 1.57 0.00 N	37.90 2.35 0.00 N	39.15 2.61 0.00 N	34.29 2.20 0.00 N	28.32 1.84 0.00 N	29.92 1.98 0.00 N	30.76 2.11 0.00 N	22.54 1.37 0.00 N	17.51 1.07 0.00 N	13.03 0.74 0.00 N
CORNELL____ 23752	21.05 1.31 0.00 N	26.27 1.45 0.00 N	27.55 1.47 0.00 N	25.41 1.36 0.00 N	24.72 1.34 0.00 N	29.35 1.42 0.00 N	32.61 1.66 0.00 N	33.13 1.79 0.00 N	24.36 1.83 0.00 N	14.49 1.09 0.00 N	26.39 2.21 0.00 N	27.61 2.36 0.00 N	29.43 2.33 0.00 N	27.62 2.60 0.00 N	29.91 2.42 0.00 N	38.40 2.85 0.00 N	39.16 2.62 0.00 N	34.37 2.28 0.00 N	28.62 2.14 0.00 N	30.38 2.44 0.00 N	30.80 2.16 0.00 N	22.89 1.71 0.00 N	17.59 1.15 0.00 N	13.09 0.80 0.00 N
COXSACKIE___GT 23611	21.06 1.33 0.00 N	26.34 1.51 0.00 N	27.78 1.69 0.00 N	25.48 1.42 0.00 N	24.77 1.39 0.00 N	29.70 1.78 0.00 N	33.27 2.32 0.00 N	34.21 2.87 0.00 N	24.70 2.17 0.00 N	14.67 1.27 0.00 N	26.38 2.20 0.00 N	27.62 2.37 0.00 N	29.82 2.71 0.00 N	27.35 2.33 0.00 N	30.14 2.65 0.00 N	38.98 3.44 0.00 N	40.13 3.59 0.00 N	35.28 3.18 0.00 N	29.12 2.63 0.00 N	30.76 2.82 0.00 N	31.67 3.02 0.00 N	23.26 2.09 0.00 N	17.96 1.53 0.00 N	13.27 0.98 0.00 N
CRESCENT___HYD 24018	20.70 0.96 0.00 N	25.92 1.10 0.00 N	27.36 1.28 0.00 N	25.15 1.10 0.00 N	24.50 1.12 0.00 N	29.37 1.44 0.00 N	32.74 1.80 0.00 N	33.61 2.27 0.00 N	24.05 1.52 0.00 N	14.28 0.88 0.00 N	25.72 1.55 0.00 N	26.84 1.59 0.00 N	28.87 1.69 -0.08 N	26.48 1.46 0.00 N	29.07 1.57 0.00 N	37.90 2.35 0.00 N	39.15 2.61 0.00 N	34.29 2.20 0.00 N	28.32 1.84 0.00 N	29.92 1.98 0.00 N	30.76 2.11 0.00 N	22.54 1.37 0.00 N	17.51 1.07 0.00 N	13.03 0.74 0.00 N
CRUCIBLE_METL_DRP 24180	19.91 0.17 0.00 N	24.91 0.09 0.00 N	26.19 0.10 0.00 N	24.10 0.05 0.00 N	23.43 0.05 0.00 N	27.89 0.00 0.00 N	30.94 0.00 0.00 N	31.41 0.07 0.00 N	22.65 0.11 0.00 N	13.45 0.05 0.00 N	24.37 0.19 0.00 N	25.50 0.25 0.00 N	27.31 0.21 0.00 N	25.32 0.30 0.00 N	27.68 0.19 0.00 N	35.79 0.24 0.00 N	36.74 0.19 0.00 N	32.25 0.15 0.00 N	26.62 0.14 0.00 N	28.11 0.17 0.00 N	28.78 0.13 0.00 N	21.26 0.09 0.00 N	16.52 0.08 0.00 N	12.36 0.07 0.00 N
DANC___LFGE 323619	20.36 0.63 0.00 N	25.49 0.67 0.00 N	26.71 0.63 0.00 N	24.60 0.54 0.00 N	23.94 0.56 0.00 N	28.66 0.74 0.00 N	32.07 1.13 0.00 N	32.76 1.41 0.00 N	23.60 1.07 0.00 N	14.03 0.63 0.00 N	25.39 1.21 0.00 N	26.59 1.34 0.00 N	27.91 1.26 0.45 N	26.45 1.44 0.00 N	28.87 1.37 0.00 N	37.42 1.87 0.00 N	38.31 1.76 0.00 N	33.60 1.51 0.00 N	27.67 1.19 0.00 N	29.30 1.36 0.00 N	30.01 1.37 0.00 N	22.12 0.94 0.00 N	17.06 0.62 0.00 N	12.68 0.39 0.00 N
DANSKAMMER___1 23586	21.03 1.30 0.00 N	26.37 1.55 0.00 N	27.84 1.76 0.00 N	25.52 1.46 0.00 N	24.78 1.40 0.00 N	29.65 1.73 0.00 N	33.09 2.14 0.00 N	33.86 2.51 0.00 N	24.44 1.91 0.00 N	14.52 1.12 0.00 N	26.09 1.91 0.00 N	27.37 2.11 0.00 N	29.46 2.36 0.00 N	27.11 2.09 0.00 N	29.78 2.28 0.00 N	38.61 3.06 0.00 N	39.63 3.09 0.00 N	34.84 2.74 0.00 N	28.79 2.31 0.00 N	30.40 2.46 0.00 N	31.28 2.64 0.00 N	22.99 1.81 0.00 N	17.75 1.32 0.00 N	13.12 0.83 0.00 N
DANSKAMMER___2 23589	21.03 1.30 0.00 N	26.37 1.55 0.00 N	27.84 1.76 0.00 N	25.52 1.46 0.00 N	24.78 1.40 0.00 N	29.65 1.73 0.00 N	33.09 2.14 0.00 N	33.86 2.51 0.00 N	24.44 1.91 0.00 N	14.52 1.12 0.00 N	26.09 1.91 0.00 N	27.37 2.11 0.00 N	29.46 2.36 0.00 N	27.11 2.09 0.00 N	29.78 2.28 0.00 N	38.61 3.06 0.00 N	39.63 3.09 0.00 N	34.84 2.74 0.00 N	28.79 2.31 0.00 N	30.40 2.46 0.00 N	31.28 2.64 0.00 N	22.99 1.81 0.00 N	17.75 1.32 0.00 N	13.12 0.83 0.00 N
DANSKAMMER___3 23590	21.03 1.30 0.00 N	26.37 1.55 0.00 N	27.84 1.76 0.00 N	25.52 1.46 0.00 N	24.78 1.40 0.00 N	29.65 1.73 0.00 N	33.09 2.14 0.00 N	33.86 2.51 0.00 N	24.44 1.91 0.00 N	14.52 1.12 0.00 N	26.09 1.91 0.00 N	27.37 2.11 0.00 N	29.46 2.36 0.00 N	27.11 2.09 0.00 N	29.78 2.28 0.00 N	38.61 3.06 0.00 N	39.63 3.09 0.00 N	34.84 2.74 0.00 N	28.79 2.31 0.00 N	30.40 2.46 0.00 N	31.28 2.64 0.00 N	22.99 1.81 0.00 N	17.75 1.32 0.00 N	13.12 0.83 0.00 N
DANSKAMMER___4 23591	21.03 1.30 0.00 N	26.37 1.55 0.00 N	27.84 1.76 0.00 N	25.52 1.46 0.00 N	24.78 1.40 0.00 N	29.65 1.73 0.00 N	33.09 2.14 0.00 N	33.86 2.51 0.00 N	24.44 1.91 0.00 N	14.52 1.12 0.00 N	26.09 1.91 0.00 N	27.37 2.11 0.00 N	29.46 2.36 0.00 N	27.11 2.09 0.00 N	29.78 2.28 0.00 N	38.61 3.06 0.00 N	39.63 3.09 0.00 N	34.84 2.74 0.00 N	28.79 2.31 0.00 N	30.40 2.46 0.00 N	31.28 2.64 0.00 N	22.99 1.81 0.00 N	17.75 1.32 0.00 N	13.12 0.83 0.00 N
DANSKAMMER___DIESEL 23592	21.03 1.30 0.00 N	26.37 1.55 0.00 N	27.84 1.76 0.00 N	25.52 1.46 0.00 N	24.78 1.40 0.00 N	29.65 1.73 0.00 N	33.09 2.14 0.00 N	33.86 2.51 0.00 N	24.44 1.91 0.00 N	14.52 1.12 0.00 N	26.09 1.91 0.00 N	27.37 2.11 0.00 N	29.46 2.36 0.00 N	27.11 2.09 0.00 N	29.78 2.28 0.00 N	38.61 3.06 0.00 N	39.63 3.09 0.00 N	34.84 2.74 0.00 N	28.79 2.31 0.00 N	30.40 2.46 0.00 N	31.28 2.64 0.00 N	22.99 1.81 0.00 N	17.75 1.32 0.00 N	13.12 0.83 0.00 N
DASHVILLE___HYD 23610	21.37 1.64 0.00 N	26.74 1.92 0.00 N	28.22 2.13 0.00 N	25.86 1.80 0.00 N	25.10 1.72 0.00 N	30.06 2.13 0.00 N	33.65 2.70 0.00 N	34.50 3.16 0.00 N	24.91 2.38 0.00 N	14.81 1.41 0.00 N	26.68 2.50 0.00 N	27.96 2.71 0.00 N	30.20 3.10 0.00 N	27.76 2.75 0.00 N	30.52 3.03 0.00 N	39.62 4.07 0.00 N	40.75 4.20 0.00 N	35.75 3.65 0.00 N	29.54 3.06 0.00 N	31.23 3.29 0.00 N	32.01 3.37 0.00 N	23.47 2.29 0.00 N	18.09 1.65 0.00 N	13.34 1.05 0.00 N
DELAWARE___LFGE 323621	20.44 0.70 0.00 N	25.60 0.77 0.00 N	27.01 0.92 0.00 N	24.78 0.73 0.00 N	24.09 0.70 0.00 N	28.78 0.86 0.00 N	32.10 1.15 0.00 N	32.74 1.40 0.00 N	23.46 0.92 0.00 N	13.90 0.50 0.00 N	25.14 0.96 0.00 N	26.31 1.06 0.00 N	28.34 1.24 0.00 N	26.13 1.11 0.00 N	28.69 1.20 0.00 N	37.10 1.56 0.00 N	38.08 1.53 0.00 N	33.47 1.37 0.00 N	27.60 1.12 0.00 N	29.15 1.21 0.00 N	29.90 1.26 0.00 N	22.04 0.86 0.00 N	17.03 0.59 0.00 N	12.67 0.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	20.97 1.23 0.00 N	26.15 1.33 0.00 N	27.64 1.55 0.00 N	25.38 1.33 0.00 N	24.69 1.31 0.00 N	29.60 1.68 0.00 N	33.07 2.12 0.00 N	33.99 2.64 0.00 N	24.47 1.94 0.00 N	14.49 1.09 0.00 N	26.11 1.94 0.00 N	27.40 2.15 0.00 N	29.45 2.24 -0.11 N	27.06 2.04 0.00 N	29.64 2.14 0.00 N	38.64 3.09 0.00 N	39.95 3.40 0.00 N	35.13 3.04 0.00 N	29.03 2.55 0.00 N	30.70 2.77 0.00 N	31.51 2.87 0.00 N	23.07 1.89 0.00 N	17.76 1.32 0.00 N	13.15 0.86 0.00 N	
DUNKIRK___1 23563	19.94 0.21 0.00 N	24.75 -0.07 0.00 N	26.18 0.10 0.00 N	24.01 -0.04 0.00 N	23.36 -0.02 0.00 N	27.22 -0.70 0.00 N	29.60 -1.34 0.00 N	30.01 -1.33 0.00 N	22.01 -0.52 0.00 N	12.99 -0.41 0.00 N	23.86 -0.32 0.00 N	24.95 -0.30 0.00 N	27.08 -0.02 0.00 N	24.82 -0.20 0.00 N	27.26 -0.24 0.00 N	34.92 -0.63 0.00 N	35.89 -0.66 0.00 N	31.52 -0.58 0.00 N	25.89 -0.60 0.00 N	27.30 -0.64 0.00 N	27.63 -1.01 0.00 N	20.56 -0.62 0.00 N	16.12 -0.33 0.00 N	12.28 -0.01 0.00 N	
DUNKIRK___2 23564	19.94 0.21 0.00 N	24.75 -0.07 0.00 N	26.18 0.10 0.00 N	24.01 -0.04 0.00 N	23.36 -0.02 0.00 N	27.22 -0.70 0.00 N	29.60 -1.34 0.00 N	30.01 -1.33 0.00 N	22.01 -0.52 0.00 N	12.99 -0.41 0.00 N	23.86 -0.32 0.00 N	24.95 -0.30 0.00 N	27.08 -0.02 0.00 N	24.82 -0.20 0.00 N	27.26 -0.24 0.00 N	34.92 -0.63 0.00 N	35.89 -0.66 0.00 N	31.52 -0.58 0.00 N	25.89 -0.60 0.00 N	27.30 -0.64 0.00 N	27.63 -1.01 0.00 N	20.56 -0.62 0.00 N	16.12 -0.33 0.00 N	12.28 -0.01 0.00 N	
DUNKIRK___3 23565	19.84 0.10 0.00 N	24.62 -0.20 0.00 N	26.02 -0.07 0.00 N	23.86 -0.20 0.00 N	23.21 -0.17 0.00 N	27.07 -0.85 0.00 N	29.43 -1.52 0.00 N	29.83 -1.52 0.00 N	21.87 -0.66 0.00 N	12.92 -0.47 0.00 N	23.74 -0.44 0.00 N	24.84 -0.41 0.00 N	26.96 -0.14 0.00 N	24.73 -0.29 0.00 N	27.15 -0.35 0.00 N	34.79 -0.76 0.00 N	35.77 -0.78 0.00 N	31.41 -0.69 0.00 N	25.80 -0.69 0.00 N	27.21 -0.73 0.00 N	27.57 -1.07 0.00 N	20.51 -0.66 0.00 N	16.05 -0.40 0.00 N	12.21 -0.07 0.00 N	
DUNKIRK___4 23566	19.84 0.10 0.00 N	24.62 -0.20 0.00 N	26.02 -0.07 0.00 N	23.86 -0.20 0.00 N	23.21 -0.17 0.00 N	27.07 -0.85 0.00 N	29.43 -1.52 0.00 N	29.83 -1.52 0.00 N	21.87 -0.66 0.00 N	12.92 -0.47 0.00 N	23.74 -0.44 0.00 N	24.84 -0.41 0.00 N	26.96 -0.14 0.00 N	24.73 -0.29 0.00 N	27.15 -0.35 0.00 N	34.79 -0.76 0.00 N	35.77 -0.78 0.00 N	31.41 -0.69 0.00 N	25.80 -0.69 0.00 N	27.21 -0.73 0.00 N	27.57 -1.07 0.00 N	20.51 -0.66 0.00 N	16.05 -0.40 0.00 N	12.21 -0.07 0.00 N	
EAST HAMPTON___GT 23717	22.44 2.70 0.00 N	28.11 3.28 0.00 N	29.91 3.83 0.00 N	27.52 3.46 0.00 N	26.85 3.47 0.00 N	32.34 4.42 0.00 N	36.38 5.43 0.00 N	37.27 5.93 0.00 N	27.02 4.48 0.00 N	15.83 2.44 0.00 N	28.41 4.23 0.00 N	29.78 4.53 0.00 N	32.04 4.93 0.00 N	29.63 4.62 0.00 N	32.75 5.26 0.00 N	42.76 7.21 0.00 N	43.89 7.34 0.00 N	38.86 6.77 0.00 N	32.05 5.57 0.00 N	33.91 5.97 0.00 N	35.22 6.19 -0.38 N	28.96 4.24 -3.55 N	19.33 2.89 0.00 N	14.04 1.75 0.00 N	
EAST RIVER___6 23660	21.31 1.57 0.00 N	26.65 1.83 0.00 N	28.10 2.02 0.00 N	25.78 1.73 0.00 N	25.05 1.66 0.00 N	30.03 2.11 0.00 N	33.68 2.74 0.00 N	35.35 3.27 -0.74 N	145.80 2.48 -120.79 N	58.79 1.39 -44.00 N	35.47 2.47 -8.83 N	41.22 2.71 -13.26 N	39.60 3.01 -9.49 N	34.91 2.68 -7.22 N	95.50 2.95 -65.06 N	40.67 3.99 -1.13 N	40.74 4.10 -0.10 N	36.54 3.66 -0.79 N	30.32 3.06 -0.78 N	31.18 3.25 0.00 N	32.09 3.45 0.00 N	23.84 2.41 -0.26 N	18.18 1.74 0.00 N	13.36 1.07 0.00 N	
EAST RIVER___7 23524	21.31 1.57 0.00 N	26.65 1.83 0.00 N	28.10 2.02 0.00 N	25.78 1.73 0.00 N	25.05 1.66 0.00 N	30.03 2.11 0.00 N	33.68 2.74 0.00 N	35.35 3.27 -0.74 N	145.80 2.48 -120.79 N	58.79 1.39 -44.00 N	35.47 2.47 -8.83 N	41.22 2.71 -13.26 N	39.60 3.01 -9.49 N	34.91 2.68 -7.22 N	95.50 2.95 -65.06 N	40.67 3.99 -1.13 N	40.74 4.10 -0.10 N	36.54 3.66 -0.79 N	30.32 3.06 -0.78 N	31.18 3.25 0.00 N	32.09 3.45 0.00 N	23.84 2.41 -0.26 N	18.18 1.74 0.00 N	13.36 1.07 0.00 N	
EAST_HAMPTON___DIESEL 23722	22.44 2.70 0.00 N	28.11 3.28 0.00 N	29.91 3.83 0.00 N	27.52 3.46 0.00 N	26.85 3.47 0.00 N	32.34 4.42 0.00 N	36.38 5.43 0.00 N	37.27 5.93 0.00 N	27.02 4.48 0.00 N	15.83 2.44 0.00 N	28.41 4.23 0.00 N	29.78 4.53 0.00 N	32.04 4.93 0.00 N	29.63 4.62 0.00 N	32.75 5.26 0.00 N	42.76 7.21 0.00 N	43.89 7.34 0.00 N	38.86 6.77 0.00 N	32.05 5.57 0.00 N	33.91 5.97 0.00 N	35.22 6.19 -0.38 N	28.96 4.24 -3.55 N	19.33 2.89 0.00 N	14.04 1.75 0.00 N	
EAST_RIVER___1 323558	21.31 1.58 0.00 N	26.66 1.84 0.00 N	28.12 2.03 0.00 N	25.79 1.74 0.00 N	25.05 1.67 0.00 N	30.04 2.12 0.00 N	33.68 2.74 0.00 N	35.36 3.28 -0.74 N	145.03 2.49 -120.02 N	58.52 1.40 -43.72 N	35.43 2.48 -8.77 N	41.14 2.72 -13.17 N	39.55 3.02 -9.43 N	34.88 2.69 -7.17 N	95.09 2.95 -64.64 N	40.68 4.01 -1.13 N	40.75 4.11 -0.10 N	36.54 3.67 -0.78 N	30.32 3.07 -0.77 N	31.18 3.25 0.00 N	32.09 3.45 0.00 N	23.84 2.41 -0.26 N	18.18 1.74 0.00 N	13.36 1.07 0.00 N	
EAST_RIVER___2 323559	21.31 1.57 0.00 N	26.65 1.83 0.00 N	28.10 2.02 0.00 N	25.78 1.73 0.00 N	25.05 1.66 0.00 N	30.03 2.11 0.00 N	33.68 2.74 0.00 N	35.35 3.27 -0.74 N	145.80 2.48 -120.79 N	58.79 1.39 -44.00 N	35.47 2.47 -8.83 N	41.22 2.71 -13.26 N	39.60 3.01 -9.49 N	34.91 2.68 -7.22 N	95.50 2.95 -65.06 N	40.67 3.99 -1.13 N	40.74 4.10 -0.10 N	36.54 3.66 -0.79 N	30.32 3.06 -0.78 N	31.18 3.25 0.00 N	32.09 3.45 0.00 N	23.84 2.41 -0.26 N	18.18 1.74 0.00 N	13.36 1.07 0.00 N	
EAST___DELAWARE_HYD 23607	20.37 0.63 0.00 N	25.49 0.67 0.00 N	26.90 0.81 0.00 N	24.73 0.68 0.00 N	24.07 0.69 0.00 N	28.85 0.92 0.00 N	32.22 1.28 0.00 N	32.83 1.49 0.00 N	22.84 0.30 0.00 N	13.57 0.18 0.00 N	24.49 0.32 0.00 N	25.65 0.40 0.00 N	27.99 0.89 0.00 N	25.36 0.35 0.00 N	28.26 0.76 0.00 N	36.12 0.57 0.00 N	37.17 0.62 0.00 N	32.76 0.66 0.00 N	27.87 1.39 0.00 N	29.50 1.56 0.00 N	30.37 1.73 0.00 N	22.33 1.15 0.00 N	17.21 0.77 0.00 N	12.71 0.42 0.00 N	
ELEC_TRO_TEK 24086	21.23 1.50 0.00 N	26.57 1.75 0.00 N	28.03 1.95 0.00 N	25.70 1.65 0.00 N	25.00 1.62 0.00 N	29.97 2.05 0.00 N	33.52 2.57 0.00 N	34.46 3.11 0.00 N	24.95 2.41 0.00 N	14.67 1.27 0.00 N	26.40 2.22 0.00 N	27.68 2.42 0.00 N	29.81 2.71 0.00 N	27.37 2.36 0.00 N	30.17 2.67 0.00 N	39.32 3.77 0.00 N	40.42 3.88 0.00 N	35.70 3.60 0.00 N	29.58 3.10 0.00 N	31.18 3.25 0.00 N	32.52 3.50 -0.38 N	27.31 2.49 -3.65 N	18.21 1.77 0.00 N	13.27 0.98 0.00 N	
ELLENBURG_WT_PWR	19.48	24.61	25.76	23.88	23.30	27.97	30.87	31.10	22.28	13.30	23.87	24.83	24.06	24.49	26.95	34.87	35.88	31.51	25.96	27.37	27.97	20.74	16.08	12.08	

323604	-0.26 0.00 N	-0.21 0.00 N	-0.32 0.00 N	-0.17 0.00 N	-0.08 0.00 N	0.05 0.00 N	-0.07 0.00 N	-0.24 0.00 N	-0.26 0.00 N	-0.10 0.00 N	-0.31 0.00 N	-0.42 0.00 N	-0.69 2.34 N	-0.53 0.00 N	-0.55 0.00 N	-0.67 0.00 N	-0.67 0.00 N	-0.58 0.00 N	-0.52 0.00 N	-0.57 0.00 N	-0.67 0.00 N	-0.44 0.00 N	-0.36 0.00 N	-0.21 0.00 N
E_CANADA_CAP_HY 24051	20.39 0.65 N	25.59 0.77 N	26.80 0.72 N	24.69 0.64 N	24.02 0.64 N	28.76 0.84 N	32.14 1.19 N	32.61 1.26 N	23.45 0.92 N	13.94 0.54 N	25.30 1.13 N	26.32 1.06 N	28.49 1.29 N	26.38 1.36 N	29.02 1.52 N	37.59 2.04 N	38.39 1.84 N	33.68 1.58 N	27.71 1.23 N	29.31 1.38 N	30.07 1.42 N	22.18 1.01 N	17.04 0.60 N	12.67 0.38 N
E_CANADA_MHWK_HY 24050	20.97 1.23 N	26.15 1.33 N	27.64 1.55 N	25.38 1.33 N	24.69 1.31 N	29.60 1.68 N	33.07 2.12 N	33.99 2.64 N	24.47 1.94 N	14.49 1.09 N	26.11 1.94 N	27.40 2.15 N	29.45 2.24 N	27.06 2.04 N	29.64 2.14 N	38.64 3.09 N	39.95 3.40 N	35.13 3.04 N	29.03 2.55 N	30.70 2.77 N	31.51 2.87 N	23.07 1.89 N	17.76 1.32 N	13.15 0.86 N
E_FISHKILL___LBMP 23776	20.96 1.22 N	26.24 1.42 N	27.67 1.59 N	25.38 1.33 N	24.67 1.29 N	29.57 1.64 N	33.06 2.11 N	33.94 2.60 N	24.47 1.94 N	14.50 1.10 N	26.10 1.92 N	27.37 2.11 N	29.47 2.36 N	27.09 2.08 N	29.78 2.29 N	38.68 3.13 N	39.79 3.24 N	34.97 2.88 N	28.90 2.42 N	30.51 2.57 N	31.39 2.75 N	23.08 1.90 N	17.83 1.39 N	13.15 0.86 N
FAR ROCKAWAY___4 23548	21.67 1.94 N	27.08 2.26 N	28.55 2.47 N	26.17 2.12 N	25.47 2.08 N	30.57 2.65 N	34.20 3.26 N	35.20 3.86 N	25.53 3.00 N	15.01 1.61 N	27.04 2.86 N	28.33 3.08 N	30.45 3.35 N	28.03 3.01 N	30.84 3.34 N	40.27 4.72 N	41.38 4.83 N	36.55 4.46 N	30.31 3.83 N	31.99 4.05 N	33.36 4.34 N	28.70 4.34 N	18.64 2.20 N	13.54 1.25 N
FARRAGUT___LBMP 323566	21.28 1.55 N	26.62 1.80 N	28.08 2.00 N	25.76 1.71 N	25.02 1.64 N	30.00 2.08 N	33.63 2.69 N	35.31 3.22 N	145.77 2.44 N	58.77 1.38 N	35.43 2.43 N	41.17 2.66 N	39.55 2.96 N	34.87 2.63 N	95.46 2.90 N	40.60 3.92 N	40.67 4.03 N	36.47 3.59 N	30.27 3.01 N	31.12 3.18 N	32.04 3.40 N	23.81 2.37 N	18.16 1.72 N	13.35 1.06 N
FENNER___WINDPWR 24204	20.47 0.73 N	25.61 0.79 N	26.90 0.81 N	24.76 0.71 N	24.09 0.70 N	28.74 0.82 N	32.00 1.05 N	32.81 1.47 N	23.73 1.20 N	13.99 0.59 N	25.36 1.19 N	26.55 1.30 N	28.37 1.27 N	26.37 1.35 N	28.78 1.28 N	37.24 1.69 N	38.19 1.64 N	33.53 1.43 N	27.69 1.21 N	29.27 1.33 N	29.94 1.30 N	22.07 0.90 N	17.06 0.62 N	12.71 0.42 N
FIBERTEK___ENERGY 23856	19.91 0.17 N	24.91 0.09 N	26.19 0.10 N	24.10 0.05 N	23.43 0.05 N	27.89 -0.03 N	30.94 0.00 N	31.41 0.07 N	22.65 0.11 N	13.45 0.05 N	24.37 0.19 N	25.50 0.25 N	27.31 0.21 N	25.32 0.30 N	27.68 0.19 N	35.79 0.24 N	36.74 0.19 N	32.25 0.15 N	26.62 0.14 N	28.11 0.17 N	28.78 0.13 N	21.26 0.09 N	16.52 0.08 N	12.36 0.07 N
FITZPATRICK____ 23598	19.37 -0.36 N	24.28 -0.54 N	25.53 -0.55 N	23.51 -0.54 N	22.84 -0.54 N	27.18 -0.75 N	30.06 -0.89 N	30.45 -0.90 N	21.92 -0.61 N	13.02 -0.38 N	23.56 -0.62 N	24.63 -0.62 N	26.41 -0.69 N	24.42 -0.60 N	26.79 -0.71 N	34.59 -0.95 N	35.55 -0.99 N	31.22 -0.88 N	25.75 -0.72 N	27.17 -0.77 N	27.82 -0.82 N	20.59 -0.59 N	16.05 -0.39 N	12.04 -0.25 N
FORT ORANGE____ 23900	20.51 0.77 N	25.67 0.85 N	27.09 1.00 N	24.86 0.80 N	24.18 0.80 N	28.98 1.06 N	32.34 1.39 N	33.13 1.79 N	23.74 1.21 N	14.07 0.67 N	25.32 1.14 N	26.45 1.20 N	28.48 1.31 N	26.15 1.14 N	28.73 1.23 N	37.30 1.75 N	38.46 1.92 N	33.77 1.67 N	27.91 1.43 N	29.46 1.52 N	30.28 1.64 N	22.38 1.20 N	17.38 0.94 N	12.92 0.63 N
FORT_DRUM_COGEN 23780	20.35 0.62 N	25.47 0.65 N	26.71 0.62 N	24.58 0.53 N	23.93 0.54 N	28.64 0.72 N	32.05 1.11 N	32.73 1.39 N	23.58 1.05 N	14.02 0.61 N	25.35 1.17 N	26.56 1.31 N	27.86 1.22 N	26.42 1.40 N	28.83 1.33 N	37.37 1.82 N	38.26 1.71 N	33.57 1.47 N	27.64 1.16 N	29.26 1.33 N	29.97 1.33 N	22.10 0.92 N	17.05 0.61 N	12.67 0.38 N
FPL_FAR_ROCK_GT1 24212	21.67 1.94 N	27.08 2.26 N	28.55 2.47 N	26.17 2.12 N	25.47 2.08 N	30.57 2.65 N	34.20 3.26 N	35.20 3.86 N	25.53 3.00 N	15.01 1.61 N	27.04 2.86 N	28.33 3.08 N	30.45 3.35 N	28.03 3.01 N	30.84 3.34 N	40.27 4.72 N	41.38 4.83 N	36.55 4.46 N	30.31 3.83 N	31.99 4.05 N	33.36 4.34 N	28.70 4.34 N	18.64 2.20 N	13.54 1.25 N
FPL_FAR_ROCK_GT2 23815	21.67 1.94 N	27.08 2.26 N	28.55 2.47 N	26.17 2.12 N	25.47 2.08 N	30.57 2.65 N	34.20 3.26 N	35.20 3.86 N	25.53 3.00 N	15.01 1.61 N	27.04 2.86 N	28.33 3.08 N	30.45 3.35 N	28.03 3.01 N	30.84 3.34 N	40.27 4.72 N	41.38 4.83 N	36.55 4.46 N	30.31 3.83 N	31.99 4.05 N	33.36 4.34 N	28.70 4.34 N	18.64 2.20 N	13.54 1.25 N
FRANKLIN_FALL_HYD 24054	19.63 -0.11 N	24.80 -0.02 N	25.94 -0.15 N	24.03 -0.03 N	23.42 0.03 N	28.09 0.17 N	31.09 0.15 N	31.38 0.04 N	22.48 -0.06 N	13.41 0.01 N	24.00 -0.18 N	25.02 -0.23 N	24.35 -0.57 N	24.72 -0.29 N	27.13 -0.36 N	35.20 -0.34 N	36.16 -0.39 N	31.76 -0.33 N	26.14 -0.34 N	27.59 -0.35 N	28.25 -0.40 N	20.99 -0.18 N	16.26 -0.18 N	12.19 -0.10 N

FREEPORT_EQUS_GT1 23764	21.51 1.78 0.00 N	26.90 2.07 0.00 N	28.37 2.28 0.00 N	26.01 1.96 0.00 N	25.31 1.93 0.00 N	30.35 2.43 0.00 N	33.97 3.03 0.00 N	34.95 3.61 0.00 N	25.34 2.81 0.00 N	14.88 1.48 0.00 N	26.76 2.58 0.00 N	28.02 2.77 0.00 N	30.13 3.03 0.00 N	27.74 2.73 0.00 N	30.51 3.02 0.00 N	39.90 4.35 0.00 N	40.99 4.45 0.00 N	36.25 4.16 0.00 N	30.06 3.58 0.00 N	31.74 3.80 0.00 N	33.08 4.06 -0.38 N	27.81 2.90 -3.74 N	18.50 2.06 0.00 N	13.46 1.17 0.00 N
FULTON COGEN____ 23766	19.62 -0.12 0.00 N	24.56 -0.26 0.00 N	25.82 -0.27 0.00 N	23.75 -0.30 0.00 N	23.08 -0.30 0.00 N	27.48 -0.45 0.00 N	30.45 -0.50 0.00 N	30.91 -0.44 0.00 N	22.26 -0.28 0.00 N	13.22 -0.18 0.00 N	23.95 -0.22 0.00 N	25.05 -0.20 0.00 N	26.74 -0.36 0.00 N	24.85 -0.17 0.00 N	27.12 -0.38 0.00 N	35.19 -0.35 0.00 N	36.16 -0.39 0.00 N	31.76 -0.34 0.00 N	26.19 -0.29 0.00 N	27.63 -0.30 0.00 N	28.32 -0.32 0.00 N	20.93 -0.24 0.00 N	16.29 -0.16 0.00 N	12.20 -0.09 0.00 N
Freeport____CT2 23818	21.51 1.78 0.00 N	26.90 2.07 0.00 N	28.37 2.28 0.00 N	26.01 1.96 0.00 N	25.31 1.93 0.00 N	30.35 2.43 0.00 N	33.97 3.03 0.00 N	34.95 3.61 0.00 N	25.34 2.81 0.00 N	14.88 1.48 0.00 N	26.76 2.58 0.00 N	28.02 2.77 0.00 N	30.13 3.03 0.00 N	27.74 2.73 0.00 N	30.51 3.02 0.00 N	39.90 4.35 0.00 N	40.99 4.45 0.00 N	36.25 4.16 0.00 N	30.06 3.58 0.00 N	31.74 3.80 0.00 N	33.08 4.06 -0.38 N	27.81 2.90 -3.74 N	18.50 2.06 0.00 N	13.46 1.17 0.00 N
G.F.CEMENT____DRP 24184	20.92 1.19 0.00 N	26.20 1.38 0.00 N	27.75 1.66 0.00 N	25.58 1.53 0.00 N	24.95 1.57 0.00 N	29.84 1.92 0.00 N	33.15 2.20 0.00 N	34.18 2.84 0.00 N	24.30 1.76 0.00 N	14.42 1.02 0.00 N	26.00 1.82 0.00 N	27.15 1.90 0.00 N	29.20 2.01 -0.09 N	26.64 1.62 0.00 N	29.24 1.74 0.00 N	38.34 2.80 0.00 N	39.50 2.95 0.00 N	34.52 2.43 0.00 N	28.55 2.06 0.00 N	30.16 2.22 0.00 N	31.01 2.37 0.00 N	22.65 1.48 0.00 N	17.60 1.16 0.00 N	13.11 0.82 0.00 N
GARDENVILLE____LBMP 24039	19.71 -0.03 0.00 N	24.44 -0.38 0.00 N	25.74 -0.35 0.00 N	23.56 -0.49 0.00 N	22.96 -0.42 0.00 N	26.77 -1.15 0.00 N	28.87 -2.08 0.00 N	29.25 -2.10 0.00 N	21.54 -0.99 0.00 N	12.79 -0.61 0.00 N	23.58 -0.60 0.00 N	24.67 -0.59 0.00 N	26.56 -0.54 0.00 N	24.52 -0.50 0.00 N	26.87 -0.62 0.00 N	34.46 -1.09 0.00 N	35.53 -1.02 0.00 N	31.16 -0.94 0.00 N	25.59 -0.89 0.00 N	26.93 -1.01 0.00 N	27.32 -1.32 0.00 N	20.43 -0.74 0.00 N	16.01 -0.44 0.00 N	12.13 -0.16 0.00 N
GENERAL____MILLS 23808	19.74 0.00 0.00 N	24.47 -0.35 0.00 N	25.76 -0.32 0.00 N	23.58 -0.47 0.00 N	22.98 -0.40 0.00 N	26.80 -1.13 0.00 N	28.89 -2.05 0.00 N	29.27 -2.07 0.00 N	21.57 -0.97 0.00 N	12.81 -0.59 0.00 N	23.61 -0.56 0.00 N	24.70 -0.55 0.00 N	26.59 -0.51 0.00 N	24.55 -0.47 0.00 N	26.92 -0.58 0.00 N	34.52 -1.03 0.00 N	35.59 -0.95 0.00 N	31.22 -0.87 0.00 N	25.63 -0.85 0.00 N	26.97 -0.97 0.00 N	27.36 -1.28 0.00 N	20.47 -0.71 0.00 N	16.03 -0.41 0.00 N	12.14 -0.14 0.00 N
GE_PLASTICS____DRP 24183	20.35 0.61 0.00 N	25.49 0.67 0.00 N	26.90 0.81 0.00 N	24.68 0.63 0.00 N	24.01 0.63 0.00 N	28.75 0.82 0.00 N	32.04 1.09 0.00 N	32.77 1.43 0.00 N	23.57 1.04 0.00 N	14.00 0.61 0.00 N	25.20 1.02 0.00 N	26.31 1.06 0.00 N	28.35 1.17 -0.07 N	26.02 1.00 0.00 N	28.60 1.11 0.00 N	37.12 1.57 0.00 N	38.28 1.73 0.00 N	33.59 1.50 0.00 N	27.77 1.29 0.00 N	29.32 1.38 0.00 N	30.13 1.49 0.00 N	22.18 1.01 0.00 N	17.21 0.77 0.00 N	12.80 0.51 0.00 N
GILBOA____1 23756	20.40 0.67 0.00 N	25.57 0.75 0.00 N	27.04 0.96 0.00 N	24.74 0.69 0.00 N	24.06 0.67 0.00 N	28.78 0.85 0.00 N	32.06 1.11 0.00 N	32.78 1.43 0.00 N	23.69 1.16 0.00 N	14.07 0.67 0.00 N	25.31 1.14 0.00 N	26.40 1.15 0.00 N	28.37 1.27 0.00 N	26.11 1.10 0.00 N	28.70 1.20 0.00 N	37.20 1.65 0.00 N	38.32 1.77 0.00 N	33.68 1.58 0.00 N	27.91 1.43 0.00 N	29.46 1.53 0.00 N	30.29 1.65 0.00 N	22.32 1.14 0.00 N	17.31 0.87 0.00 N	12.84 0.55 0.00 N
GILBOA____2 23757	20.40 0.67 0.00 N	25.57 0.75 0.00 N	27.04 0.96 0.00 N	24.74 0.69 0.00 N	24.06 0.67 0.00 N	28.78 0.85 0.00 N	32.06 1.11 0.00 N	32.78 1.43 0.00 N	23.69 1.16 0.00 N	14.07 0.67 0.00 N	25.31 1.14 0.00 N	26.40 1.15 0.00 N	28.37 1.27 0.00 N	26.11 1.10 0.00 N	28.70 1.20 0.00 N	37.20 1.65 0.00 N	38.32 1.77 0.00 N	33.68 1.58 0.00 N	27.91 1.43 0.00 N	29.46 1.53 0.00 N	30.29 1.65 0.00 N	22.32 1.14 0.00 N	17.31 0.87 0.00 N	12.84 0.55 0.00 N
GILBOA____3 23758	20.40 0.67 0.00 N	25.57 0.75 0.00 N	27.04 0.96 0.00 N	24.74 0.69 0.00 N	24.06 0.67 0.00 N	28.78 0.85 0.00 N	32.06 1.11 0.00 N	32.78 1.43 0.00 N	23.69 1.16 0.00 N	14.07 0.67 0.00 N	25.31 1.14 0.00 N	26.40 1.15 0.00 N	28.37 1.27 0.00 N	26.11 1.10 0.00 N	28.70 1.20 0.00 N	37.20 1.65 0.00 N	38.32 1.77 0.00 N	33.68 1.58 0.00 N	27.91 1.43 0.00 N	29.46 1.53 0.00 N	30.29 1.65 0.00 N	22.32 1.14 0.00 N	17.31 0.87 0.00 N	12.84 0.55 0.00 N
GILBOA____4 23759	20.40 0.67 0.00 N	25.57 0.75 0.00 N	27.04 0.96 0.00 N	24.74 0.69 0.00 N	24.06 0.67 0.00 N	28.78 0.85 0.00 N	32.06 1.11 0.00 N	32.78 1.43 0.00 N	23.69 1.16 0.00 N	14.07 0.67 0.00 N	25.31 1.14 0.00 N	26.40 1.15 0.00 N	28.37 1.27 0.00 N	26.11 1.10 0.00 N	28.70 1.20 0.00 N	37.20 1.65 0.00 N	38.32 1.77 0.00 N	33.68 1.58 0.00 N	27.91 1.43 0.00 N	29.46 1.53 0.00 N	30.29 1.65 0.00 N	22.32 1.14 0.00 N	17.31 0.87 0.00 N	12.84 0.55 0.00 N
GILBOA____ 23599	20.40 0.67 0.00 N	25.57 0.75 0.00 N	27.04 0.96 0.00 N	24.74 0.69 0.00 N	24.06 0.67 0.00 N	28.78 0.85 0.00 N	32.06 1.11 0.00 N	32.78 1.43 0.00 N	23.69 1.16 0.00 N	14.07 0.67 0.00 N	25.31 1.14 0.00 N	26.40 1.15 0.00 N	28.37 1.27 0.00 N	26.11 1.10 0.00 N	28.70 1.20 0.00 N	37.20 1.65 0.00 N	38.32 1.77 0.00 N	33.68 1.58 0.00 N	27.91 1.43 0.00 N	29.46 1.53 0.00 N	30.29 1.65 0.00 N	22.32 1.14 0.00 N	17.31 0.87 0.00 N	12.84 0.55 0.00 N
GINNA____ 23603	19.02 -0.72 0.00 N	23.72 -1.11 0.00 N	24.90 -1.19 0.00 N	22.89 -1.17 0.00 N	22.30 -1.08 0.00 N	26.39 -1.53 0.00 N	28.99 -1.96 0.00 N	29.42 -1.92 0.00 N	21.47 -1.06 0.00 N	12.83 -0.57 0.00 N	23.47 -0.71 0.00 N	24.55 -0.70 0.00 N	26.29 -0.81 0.00 N	24.39 -0.63 0.00 N	26.69 -0.81 0.00 N	34.30 -1.25 0.00 N	35.26 -1.29 0.00 N	30.88 -1.22 0.00 N	25.39 -1.09 0.00 N	26.77 -1.17 0.00 N	27.31 -1.33 0.00 N	20.29 -0.89 0.00 N	15.78 -0.66 0.00 N	11.82 -0.47 0.00 N
GLEN PARK____ 23778	20.47 0.74 0.00 N	25.61 0.79 0.00 N	26.84 0.75 0.00 N	24.71 0.65 0.00 N	24.05 0.67 0.00 N	28.79 0.87 0.00 N	32.25 1.30 0.00 N	32.95 1.61 0.00 N	23.75 1.21 0.00 N	14.12 0.72 0.00 N	25.59 1.41 0.00 N	26.80 1.55 0.00 N	28.18 1.49 0.42 N	26.66 1.64 0.00 N	29.08 1.58 0.00 N	37.70 2.15 0.00 N	38.58 2.03 0.00 N	33.85 1.76 0.00 N	27.88 1.40 0.00 N	29.52 1.58 0.00 N	30.23 1.59 0.00 N	22.27 1.09 0.00 N	17.16 0.72 0.00 N	12.75 0.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	21.33 1.59 0.00 N	26.67 1.85 0.00 N	28.13 2.04 0.00 N	25.79 1.74 0.00 N	25.08 1.70 0.00 N	30.04 2.12 0.00 N	33.62 2.67 0.00 N	34.58 3.24 0.00 N	25.03 2.49 0.00 N	14.76 1.36 0.00 N	26.53 2.35 0.00 N	27.79 2.54 0.00 N	29.90 2.80 0.00 N	27.49 2.48 0.00 N	30.25 2.75 0.00 N	39.41 3.86 0.00 N	40.51 3.97 0.00 N	35.74 3.64 0.00 N	29.61 3.13 0.00 N	31.27 3.34 0.00 N	32.59 3.57 -0.38 N	27.38 2.53 -3.68 N	18.24 1.80 0.00 N	13.34 1.05 0.00 N
GLENWOOD_IC_2_G1 23688	21.26 1.53 0.00 N	26.60 1.78 0.00 N	28.06 1.97 0.00 N	25.74 1.68 0.00 N	25.02 1.64 0.00 N	29.99 2.07 0.00 N	33.56 2.62 0.00 N	34.50 3.16 0.00 N	24.94 2.41 0.00 N	14.72 1.32 0.00 N	26.50 2.32 0.00 N	27.79 2.54 0.00 N	29.92 2.81 0.00 N	27.51 2.49 0.00 N	30.26 2.76 0.00 N	39.39 3.84 0.00 N	40.49 3.94 0.00 N	35.69 3.59 0.00 N	29.52 3.04 0.00 N	31.15 3.22 0.00 N	32.46 3.44 -0.38 N	27.21 2.42 -3.61 N	18.17 1.74 0.00 N	13.31 1.02 0.00 N
GLENWOOD_IC_3_G1 23689	21.26 1.53 0.00 N	26.60 1.78 0.00 N	28.06 1.97 0.00 N	25.74 1.68 0.00 N	25.02 1.64 0.00 N	29.99 2.07 0.00 N	33.56 2.62 0.00 N	34.50 3.16 0.00 N	24.94 2.41 0.00 N	14.72 1.32 0.00 N	26.50 2.32 0.00 N	27.79 2.54 0.00 N	29.92 2.81 0.00 N	27.51 2.49 0.00 N	30.26 2.76 0.00 N	39.39 3.84 0.00 N	40.49 3.94 0.00 N	35.69 3.59 0.00 N	29.52 3.04 0.00 N	31.15 3.22 0.00 N	32.46 3.44 -0.38 N	27.21 2.42 -3.61 N	18.17 1.74 0.00 N	13.31 1.02 0.00 N
GLENWOOD___4 23550	21.33 1.59 0.00 N	26.67 1.85 0.00 N	28.13 2.04 0.00 N	25.79 1.74 0.00 N	25.08 1.70 0.00 N	30.04 2.12 0.00 N	33.61 2.67 0.00 N	34.58 3.24 0.00 N	25.03 2.49 0.00 N	14.76 1.36 0.00 N	26.52 2.34 0.00 N	27.79 2.54 0.00 N	29.89 2.79 0.00 N	27.49 2.47 0.00 N	30.25 2.75 0.00 N	39.41 3.86 0.00 N	40.51 3.96 0.00 N	35.74 3.64 0.00 N	29.60 3.12 0.00 N	31.27 3.34 0.00 N	32.59 3.57 -0.38 N	27.38 2.53 -3.68 N	18.24 1.80 0.00 N	13.34 1.05 0.00 N
GLENWOOD___5 23614	21.33 1.59 0.00 N	26.67 1.85 0.00 N	28.13 2.04 0.00 N	25.79 1.74 0.00 N	25.08 1.70 0.00 N	30.04 2.12 0.00 N	33.61 2.67 0.00 N	34.58 3.24 0.00 N	25.03 2.49 0.00 N	14.76 1.36 0.00 N	26.52 2.34 0.00 N	27.79 2.54 0.00 N	29.89 2.79 0.00 N	27.49 2.47 0.00 N	30.25 2.75 0.00 N	39.41 3.86 0.00 N	40.51 3.96 0.00 N	35.74 3.64 0.00 N	29.60 3.12 0.00 N	31.27 3.34 0.00 N	32.59 3.57 -0.38 N	27.38 2.53 -3.68 N	18.24 1.80 0.00 N	13.34 1.05 0.00 N
GLOBAL GREEN_PORT_GT1 23814	22.78 3.05 0.00 N	28.57 3.75 0.00 N	30.44 4.36 0.00 N	28.02 3.97 0.00 N	27.36 3.97 0.00 N	32.98 5.05 0.00 N	37.13 6.18 0.00 N	38.01 6.67 0.00 N	27.53 5.00 0.00 N	16.09 2.69 0.00 N	28.79 4.62 0.00 N	30.16 4.91 0.00 N	32.38 5.28 0.00 N	30.05 5.03 0.00 N	33.16 5.66 0.00 N	43.34 7.80 0.00 N	44.48 7.94 0.00 N	39.38 7.28 0.00 N	32.48 6.00 0.00 N	34.42 6.48 0.00 N	35.76 6.74 -0.38 N	29.35 4.63 -3.55 N	19.61 3.18 0.00 N	14.26 1.97 0.00 N
GOETHSLN___LBMP 323567	21.26 1.53 0.00 N	26.61 1.79 0.00 N	28.06 1.97 0.00 N	25.74 1.69 0.00 N	25.01 1.63 0.00 N	29.97 2.05 0.00 N	33.62 2.67 0.00 N	35.30 3.21 -0.74 N	145.76 2.43 -120.80 N	58.76 1.36 -44.00 N	35.41 2.41 -8.83 N	41.14 2.63 -13.26 N	39.51 2.92 -9.49 N	34.83 2.59 -7.22 N	95.43 2.87 -65.06 N	40.56 3.88 -1.13 N	40.62 3.98 -0.10 N	36.43 3.55 -0.79 N	30.25 2.99 -0.78 N	31.10 3.17 0.00 N	32.02 3.38 0.00 N	23.80 2.36 -0.26 N	18.15 1.71 0.00 N	13.33 1.05 0.00 N
GOUDEY___7 23579	20.35 0.61 0.00 N	25.37 0.55 0.00 N	26.80 0.72 0.00 N	24.62 0.56 0.00 N	23.92 0.54 0.00 N	28.43 0.51 0.00 N	31.63 0.68 0.00 N	32.17 0.82 0.00 N	23.17 0.64 0.00 N	13.69 0.30 0.00 N	24.87 0.69 0.00 N	26.05 0.80 0.00 N	28.18 1.08 0.00 N	25.92 0.91 0.00 N	28.46 0.96 0.00 N	36.75 1.20 0.00 N	37.69 1.15 0.00 N	33.12 1.02 0.00 N	27.25 0.77 0.00 N	28.78 0.84 0.00 N	29.44 0.80 0.00 N	21.71 0.54 0.00 N	16.79 0.35 0.00 N	12.59 0.30 0.00 N
GOUDEY___8 23580	20.33 0.60 0.00 N	25.35 0.53 0.00 N	26.77 0.69 0.00 N	24.60 0.54 0.00 N	23.91 0.53 0.00 N	28.41 0.49 0.00 N	31.60 0.65 0.00 N	32.13 0.78 0.00 N	23.15 0.62 0.00 N	13.68 0.29 0.00 N	24.84 0.66 0.00 N	26.02 0.77 0.00 N	28.14 1.04 0.00 N	25.88 0.87 0.00 N	28.41 0.91 0.00 N	36.69 1.14 0.00 N	37.64 1.09 0.00 N	33.07 0.98 0.00 N	27.22 0.74 0.00 N	28.74 0.81 0.00 N	29.40 0.76 0.00 N	21.69 0.51 0.00 N	16.77 0.33 0.00 N	12.58 0.29 0.00 N
GOWANUS_GT1_1 24077	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT1_2 24078	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT1_3 24079	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT1_4 24080	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT1_5	21.38	26.71	28.16	25.83	25.09	30.09	33.77	35.48	149.54	60.15	35.72	41.62	39.88	35.13	97.49	40.73	40.78	36.58	30.34	31.19	32.12	23.88	18.20	13.37

24084		1.64 0.00 N	1.88 0.00 N	2.07 0.00 N	1.77 0.00 N	1.71 0.00 N	2.17 0.00 N	2.83 0.00 N	3.37 -0.77 N	2.40 -124.60 N	1.37 -45.39 N	2.44 -9.11 N	2.69 -13.68 N	2.99 -9.79 N	2.67 -7.45 N	2.88 -67.11 N	4.01 -1.17 N	4.13 -0.10 N	3.67 -0.81 N	3.05 -0.80 N	3.25 0.00 N	3.47 0.00 N	2.44 -0.27 N	1.76 0.00 N	1.08 0.00 N
GOWANUS_GT1_6 24111		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT1_7 24112		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT1_8 24113		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT2_1 24114		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT2_2 24115		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT2_3 24116		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT2_4 24117		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT2_5 24118		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT2_6 24119		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT2_7 24120		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT2_8 24121		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT3_1 24122		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT3_2 24123		21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N

GOWANUS_GT3_3 24124	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT3_4 24125	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT3_5 24126	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT3_6 24127	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT3_7 24128	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT3_8 24129	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT4_1 24130	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT4_2 24131	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT4_3 24132	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT4_4 24133	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT4_5 24134	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT4_6 24135	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT4_7 24136	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
GOWANUS_GT4_8 24137	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	20.78 1.04 0.00 N	25.79 0.97 0.00 N	27.18 1.10 0.00 N	24.98 0.93 0.00 N	24.31 0.93 0.00 N	28.77 0.85 0.00 N	31.89 0.94 0.00 N	32.47 1.12 0.00 N	23.67 1.14 0.00 N	14.02 0.62 0.00 N	25.63 1.46 0.00 N	26.87 1.62 0.00 N	28.89 1.79 0.00 N	26.80 1.79 0.00 N	29.19 1.70 0.00 N	37.67 2.12 0.00 N	38.59 2.05 0.00 N	33.87 1.77 0.00 N	27.88 1.41 0.00 N	29.47 1.53 0.00 N	30.03 1.39 0.00 N	22.19 1.02 0.00 N	17.13 0.69 0.00 N	12.85 0.56 0.00 N	
GREENIDGE___4 23583	20.78 1.04 0.00 N	25.79 0.97 0.00 N	27.18 1.10 0.00 N	24.98 0.93 0.00 N	24.31 0.93 0.00 N	28.77 0.85 0.00 N	31.89 0.94 0.00 N	32.47 1.12 0.00 N	23.67 1.14 0.00 N	14.02 0.62 0.00 N	25.63 1.46 0.00 N	26.87 1.62 0.00 N	28.89 1.79 0.00 N	26.80 1.79 0.00 N	29.19 1.70 0.00 N	37.67 2.12 0.00 N	38.59 2.05 0.00 N	33.87 1.77 0.00 N	27.88 1.41 0.00 N	29.47 1.53 0.00 N	30.03 1.39 0.00 N	22.19 1.02 0.00 N	17.13 0.69 0.00 N	12.85 0.56 0.00 N	
GROVEVILLE___HYD 323602	21.11 1.37 0.00 N	26.46 1.63 0.00 N	27.91 1.82 0.00 N	25.59 1.53 0.00 N	24.85 1.46 0.00 N	29.76 1.84 0.00 N	33.24 2.29 0.00 N	34.05 2.71 0.00 N	24.58 2.05 0.00 N	14.59 1.19 0.00 N	26.24 2.06 0.00 N	27.53 2.28 0.00 N	29.63 2.53 0.00 N	27.26 2.25 0.00 N	29.95 2.46 0.00 N	38.86 3.31 0.00 N	39.91 3.37 0.00 N	35.08 2.98 0.00 N	28.99 2.51 0.00 N	30.61 2.67 0.00 N	31.50 2.86 0.00 N	23.15 1.97 0.00 N	17.87 1.43 0.00 N	13.19 0.90 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	19.73 -0.01 0.00 N	24.84 0.02 0.00 N	26.02 -0.07 0.00 N	24.01 -0.04 0.00 N	23.38 0.00 0.00 N	27.99 0.07 0.00 N	31.17 0.22 0.00 N	31.61 0.26 0.00 N	22.63 0.09 0.00 N	13.42 0.02 0.00 N	24.00 -0.17 0.00 N	25.21 -0.04 0.00 N	25.44 -0.43 1.23 N	25.02 0.00 0.00 N	27.34 -0.15 0.00 N	35.49 -0.06 0.00 N	36.33 -0.22 0.00 N	31.91 -0.19 0.00 N	26.25 -0.23 0.00 N	27.82 -0.12 0.00 N	28.51 -0.13 0.00 N	21.19 0.01 0.00 N	16.43 -0.01 0.00 N	12.25 -0.04 0.00 N	
HARZA MOOSE___RIVER 24016	20.08 0.34 0.00 N	25.17 0.35 0.00 N	26.42 0.34 0.00 N	24.34 0.29 0.00 N	23.69 0.31 0.00 N	28.35 0.43 0.00 N	31.60 0.66 0.00 N	32.24 0.90 0.00 N	23.22 0.68 0.00 N	13.76 0.37 0.00 N	24.85 0.68 0.00 N	26.01 0.76 0.00 N	27.48 0.64 0.26 N	25.81 0.79 0.00 N	28.20 0.70 0.00 N	36.57 1.02 0.00 N	37.52 0.97 0.00 N	32.94 0.84 0.00 N	27.15 0.67 0.00 N	28.72 0.78 0.00 N	29.43 0.79 0.00 N	21.71 0.54 0.00 N	16.79 0.35 0.00 N	12.49 0.21 0.00 N	
HEMPSTEAD___ 23647	21.30 1.57 0.00 N	26.65 1.83 0.00 N	28.11 2.02 0.00 N	25.77 1.72 0.00 N	25.07 1.69 0.00 N	30.06 2.14 0.00 N	33.63 2.68 0.00 N	34.59 3.25 0.00 N	25.06 2.53 0.00 N	14.74 1.34 0.00 N	26.51 2.33 0.00 N	27.78 2.53 0.00 N	29.89 2.79 0.00 N	27.49 2.47 0.00 N	30.27 2.77 0.00 N	39.49 3.94 0.00 N	40.57 4.03 0.00 N	35.84 3.75 0.00 N	29.70 3.22 0.00 N	31.34 3.40 0.00 N	32.67 3.65 -0.38 N	27.44 2.60 -3.67 N	18.28 1.84 0.00 N	13.32 1.04 0.00 N	
HICKLING___1 23621	21.62 1.88 0.00 N	26.72 1.90 0.00 N	28.29 2.21 0.00 N	25.99 1.94 0.00 N	25.28 1.90 0.00 N	29.87 1.94 0.00 N	33.27 2.32 0.00 N	33.81 2.47 0.00 N	24.63 2.09 0.00 N	14.51 1.11 0.00 N	26.57 2.39 0.00 N	27.88 2.62 0.00 N	30.42 3.32 0.00 N	27.89 2.87 0.00 N	30.62 3.12 0.00 N	39.28 3.73 0.00 N	40.21 3.66 0.00 N	35.33 3.24 0.00 N	29.02 2.54 0.00 N	30.66 2.72 0.00 N	31.22 2.58 0.00 N	22.99 1.82 0.00 N	17.67 1.23 0.00 N	13.32 1.03 0.00 N	
HICKLING___2 23622	21.62 1.88 0.00 N	26.72 1.90 0.00 N	28.29 2.21 0.00 N	25.99 1.94 0.00 N	25.28 1.90 0.00 N	29.87 1.94 0.00 N	33.27 2.32 0.00 N	33.81 2.47 0.00 N	24.63 2.09 0.00 N	14.51 1.11 0.00 N	26.57 2.39 0.00 N	27.88 2.62 0.00 N	30.42 3.32 0.00 N	27.89 2.87 0.00 N	30.62 3.12 0.00 N	39.28 3.73 0.00 N	40.21 3.66 0.00 N	35.33 3.24 0.00 N	29.02 2.54 0.00 N	30.66 2.72 0.00 N	31.22 2.58 0.00 N	22.99 1.82 0.00 N	17.67 1.23 0.00 N	13.32 1.03 0.00 N	
HIGH FALLS___HY 23754	22.39 2.66 0.00 N	27.94 3.12 0.00 N	29.46 3.37 0.00 N	27.01 2.96 0.00 N	26.27 2.89 0.00 N	31.56 3.63 0.00 N	35.45 4.51 0.00 N	36.25 4.91 0.00 N	25.98 3.45 0.00 N	15.48 2.08 0.00 N	27.93 3.76 0.00 N	29.22 3.96 0.00 N	31.78 4.67 0.00 N	29.02 4.00 0.00 N	32.07 4.57 0.00 N	41.26 5.71 0.00 N	42.43 5.88 0.00 N	37.24 5.15 0.00 N	30.95 4.47 0.00 N	32.84 4.90 0.00 N	33.56 4.92 0.00 N	24.51 3.34 0.00 N	18.84 2.40 0.00 N	13.93 1.64 0.00 N	
HILLBURN___GT 23639	21.15 1.42 0.00 N	26.46 1.64 0.00 N	27.90 1.82 0.00 N	25.60 1.54 0.00 N	24.88 1.50 0.00 N	29.80 1.88 0.00 N	33.37 2.42 0.00 N	34.28 2.93 0.00 N	24.75 2.22 0.00 N	14.63 1.23 0.00 N	26.36 2.19 0.00 N	27.72 2.47 0.00 N	29.78 2.67 0.00 N	27.48 2.47 0.00 N	30.10 2.61 0.00 N	39.20 3.65 0.00 N	40.27 3.72 0.00 N	35.42 3.33 0.00 N	29.26 2.78 0.00 N	30.89 2.95 0.00 N	31.79 3.15 0.00 N	23.36 2.19 0.00 N	18.02 1.58 0.00 N	13.26 0.97 0.00 N	
HISHELDN_WT_PWR 323625	19.93 0.19 0.00 N	24.69 -0.13 0.00 N	26.01 -0.07 0.00 N	23.83 -0.23 0.00 N	23.22 -0.16 0.00 N	27.15 -0.77 0.00 N	29.46 -1.48 0.00 N	29.88 -1.47 0.00 N	21.96 -0.57 0.00 N	13.03 -0.37 0.00 N	23.98 -0.19 0.00 N	25.09 -0.16 0.00 N	27.06 -0.04 0.00 N	24.96 -0.06 0.00 N	27.36 -0.13 0.00 N	35.09 -0.46 0.00 N	36.13 -0.42 0.00 N	31.68 -0.42 0.00 N	26.01 -0.47 0.00 N	27.37 -0.57 0.00 N	27.77 -0.88 0.00 N	20.70 -0.47 0.00 N	16.16 -0.28 0.00 N	12.23 -0.06 0.00 N	
HOLTSVILLE_IC_1 23690	21.26 1.53 0.00 N	26.64 1.82 0.00 N	28.20 2.11 0.00 N	25.90 1.85 0.00 N	25.24 1.86 0.00 N	30.31 2.38 0.00 N	33.95 3.00 0.00 N	34.82 3.48 0.00 N	25.23 2.69 0.00 N	14.75 1.35 0.00 N	26.43 2.25 0.00 N	27.62 2.37 0.00 N	29.73 2.62 0.00 N	27.35 2.33 0.00 N	30.14 2.65 0.00 N	39.36 3.81 0.00 N	40.45 3.91 0.00 N	35.92 3.82 0.00 N	29.76 3.27 0.00 N	31.37 3.43 0.00 N	32.71 3.70 -0.38 N	27.39 2.67 -3.55 N	18.31 1.87 0.00 N	13.34 1.05 0.00 N	
HOLTSVILLE_IC_10 23699	21.46 1.73 0.00 N	26.89 2.07 0.00 N	28.48 2.40 0.00 N	26.19 2.13 0.00 N	25.54 2.16 0.00 N	30.69 2.77 0.00 N	34.43 3.48 0.00 N	35.38 4.04 0.00 N	25.64 3.10 0.00 N	14.99 1.59 0.00 N	26.85 2.68 0.00 N	28.07 2.82 0.00 N	30.14 3.04 0.00 N	27.81 2.80 0.00 N	30.58 3.08 0.00 N	40.02 4.48 0.00 N	41.12 4.57 0.00 N	36.53 4.44 0.00 N	30.20 3.72 0.00 N	31.83 3.89 0.00 N	33.16 4.15 -0.38 N	27.71 2.98 -3.55 N	18.53 2.09 0.00 N	13.48 1.19 0.00 N	
HOLTSVILLE_IC_2	21.26	26.64	28.20	25.90	25.24	30.31	33.95	34.82	25.23	14.75	26.43	27.62	29.73	27.35	30.14	39.36	40.45	35.92	29.76	31.37	32.71	27.39	18.31	13.34	

23691	1.53 0.00 N	1.82 0.00 N	2.11 0.00 N	1.85 0.00 N	1.86 0.00 N	2.38 0.00 N	3.00 0.00 N	3.48 0.00 N	2.69 0.00 N	1.35 0.00 N	2.25 0.00 N	2.37 0.00 N	2.62 0.00 N	2.33 0.00 N	2.65 0.00 N	3.81 0.00 N	3.91 0.00 N	3.82 0.00 N	3.27 0.00 N	3.43 0.00 N	3.70 -0.38 N	2.67 -3.55 N	1.87 0.00 N	1.05 0.00 N
HOLTSVILLE_IC_3 23692	21.26 1.53 0.00 N	26.64 1.82 0.00 N	28.20 2.11 0.00 N	25.90 1.85 0.00 N	25.24 1.86 0.00 N	30.31 2.38 0.00 N	33.95 3.00 0.00 N	34.82 3.48 0.00 N	25.23 2.69 0.00 N	14.75 1.35 0.00 N	26.43 2.25 0.00 N	27.62 2.37 0.00 N	29.73 2.62 0.00 N	27.35 2.33 0.00 N	30.14 2.65 0.00 N	39.36 3.81 0.00 N	40.45 3.91 0.00 N	35.92 3.82 0.00 N	29.76 3.27 0.00 N	31.37 3.43 0.00 N	32.71 3.70 -0.38 N	27.39 2.67 -3.55 N	18.31 1.87 0.00 N	13.34 1.05 0.00 N
HOLTSVILLE_IC_4 23693	21.26 1.53 0.00 N	26.64 1.82 0.00 N	28.20 2.11 0.00 N	25.90 1.85 0.00 N	25.24 1.86 0.00 N	30.31 2.38 0.00 N	33.95 3.00 0.00 N	34.82 3.48 0.00 N	25.23 2.69 0.00 N	14.75 1.35 0.00 N	26.43 2.25 0.00 N	27.62 2.37 0.00 N	29.73 2.62 0.00 N	27.35 2.33 0.00 N	30.14 2.65 0.00 N	39.36 3.81 0.00 N	40.45 3.91 0.00 N	35.92 3.82 0.00 N	29.76 3.27 0.00 N	31.37 3.43 0.00 N	32.71 3.70 -0.38 N	27.39 2.67 -3.55 N	18.31 1.87 0.00 N	13.34 1.05 0.00 N
HOLTSVILLE_IC_5 23694	21.26 1.53 0.00 N	26.64 1.82 0.00 N	28.20 2.11 0.00 N	25.90 1.85 0.00 N	25.24 1.86 0.00 N	30.31 2.38 0.00 N	33.95 3.00 0.00 N	34.82 3.48 0.00 N	25.23 2.69 0.00 N	14.75 1.35 0.00 N	26.43 2.25 0.00 N	27.62 2.37 0.00 N	29.73 2.62 0.00 N	27.35 2.33 0.00 N	30.14 2.65 0.00 N	39.36 3.81 0.00 N	40.45 3.91 0.00 N	35.92 3.82 0.00 N	29.76 3.27 0.00 N	31.37 3.43 0.00 N	32.71 3.70 -0.38 N	27.39 2.67 -3.55 N	18.31 1.87 0.00 N	13.34 1.05 0.00 N
HOLTSVILLE_IC_6 23695	21.46 1.73 0.00 N	26.89 2.07 0.00 N	28.48 2.40 0.00 N	26.19 2.13 0.00 N	25.54 2.16 0.00 N	30.69 2.77 0.00 N	34.43 3.48 0.00 N	35.38 4.04 0.00 N	25.64 3.10 0.00 N	14.99 1.59 0.00 N	26.85 2.68 0.00 N	28.07 2.82 0.00 N	30.14 3.04 0.00 N	27.81 2.80 0.00 N	30.58 3.08 0.00 N	40.02 4.48 0.00 N	41.12 4.57 0.00 N	36.53 4.44 0.00 N	30.20 3.72 0.00 N	31.83 3.89 0.00 N	33.16 4.15 -0.38 N	27.71 2.98 -3.55 N	18.53 2.09 0.00 N	13.48 1.19 0.00 N
HOLTSVILLE_IC_7 23696	21.46 1.73 0.00 N	26.89 2.07 0.00 N	28.48 2.40 0.00 N	26.19 2.13 0.00 N	25.54 2.16 0.00 N	30.69 2.77 0.00 N	34.43 3.48 0.00 N	35.38 4.04 0.00 N	25.64 3.10 0.00 N	14.99 1.59 0.00 N	26.85 2.68 0.00 N	28.07 2.82 0.00 N	30.14 3.04 0.00 N	27.81 2.80 0.00 N	30.58 3.08 0.00 N	40.02 4.48 0.00 N	41.12 4.57 0.00 N	36.53 4.44 0.00 N	30.20 3.72 0.00 N	31.83 3.89 0.00 N	33.16 4.15 -0.38 N	27.71 2.98 -3.55 N	18.53 2.09 0.00 N	13.48 1.19 0.00 N
HOLTSVILLE_IC_8 23697	21.46 1.73 0.00 N	26.89 2.07 0.00 N	28.48 2.40 0.00 N	26.19 2.13 0.00 N	25.54 2.16 0.00 N	30.69 2.77 0.00 N	34.43 3.48 0.00 N	35.38 4.04 0.00 N	25.64 3.10 0.00 N	14.99 1.59 0.00 N	26.85 2.68 0.00 N	28.07 2.82 0.00 N	30.14 3.04 0.00 N	27.81 2.80 0.00 N	30.58 3.08 0.00 N	40.02 4.48 0.00 N	41.12 4.57 0.00 N	36.53 4.44 0.00 N	30.20 3.72 0.00 N	31.83 3.89 0.00 N	33.16 4.15 -0.38 N	27.71 2.98 -3.55 N	18.53 2.09 0.00 N	13.48 1.19 0.00 N
HOLTSVILLE_IC_9 23698	21.46 1.73 0.00 N	26.89 2.07 0.00 N	28.48 2.40 0.00 N	26.19 2.13 0.00 N	25.54 2.16 0.00 N	30.69 2.77 0.00 N	34.43 3.48 0.00 N	35.38 4.04 0.00 N	25.64 3.10 0.00 N	14.99 1.59 0.00 N	26.85 2.68 0.00 N	28.07 2.82 0.00 N	30.14 3.04 0.00 N	27.81 2.80 0.00 N	30.58 3.08 0.00 N	40.02 4.48 0.00 N	41.12 4.57 0.00 N	36.53 4.44 0.00 N	30.20 3.72 0.00 N	31.83 3.89 0.00 N	33.16 4.15 -0.38 N	27.71 2.98 -3.55 N	18.53 2.09 0.00 N	13.48 1.19 0.00 N
HQ_GEN_CEDARS 23644	19.28 -0.46 0.00 N	24.42 -0.40 0.00 N	25.54 -0.55 0.00 N	23.65 -0.41 0.00 N	23.00 -0.38 0.00 N	27.54 -0.38 0.00 N	30.47 -0.47 0.00 N	30.60 -0.74 0.00 N	21.88 -0.65 0.00 N	13.04 -0.36 0.00 N	23.06 -1.12 0.00 N	24.37 -0.88 0.00 N	23.37 -1.53 2.20 N	24.16 -0.86 0.00 N	26.55 -0.94 0.00 N	34.36 -1.19 0.00 N	35.07 -1.47 0.00 N	30.85 -1.25 0.00 N	25.30 -1.19 0.00 N	26.68 -1.26 0.00 N	27.37 -1.27 0.00 N	20.55 -0.63 0.00 N	15.95 -0.49 0.00 N	11.95 -0.34 0.00 N
HQ_GEN_CEDARS_PROXY 323590	22.87 -0.83 3.77 N	24.42 -0.40 0.00 N	25.54 -0.55 0.00 N	23.65 -0.41 0.00 N	23.00 -0.38 0.00 N	27.54 -0.38 0.00 N	30.47 -0.47 0.00 N	22.11 -0.75 4.61 N	21.88 -0.65 0.00 N	13.04 -0.36 0.00 N	23.06 -1.12 0.00 N	24.37 -0.88 0.00 N	23.37 -1.53 2.20 N	24.16 -0.86 0.00 N	26.55 -0.94 0.00 N	34.36 -1.19 0.00 N	35.07 -1.47 0.00 N	30.85 -1.25 0.00 N	25.30 -1.19 0.00 N	26.68 -1.26 0.00 N	27.37 -1.27 0.00 N	20.55 -0.63 0.00 N	15.95 -0.49 0.00 N	22.96 -0.65 0.92 N
HQ_GEN_IMPORT 323601	23.00 -0.70 3.77 N	24.44 -0.39 0.00 N	25.59 -0.49 0.00 N	23.71 -0.34 0.00 N	23.06 -0.33 0.00 N	27.57 -0.35 0.00 N	30.46 -0.49 0.00 N	22.17 -0.69 4.61 N	21.97 -0.56 0.00 N	13.09 -0.30 0.00 N	23.57 -0.61 0.00 N	23.00 -0.56 0.75 N	23.00 -0.74 2.64 N	23.00 -0.73 2.60 N	23.00 -0.73 4.41 N	23.00 -0.82 6.55 N	20.01 -0.88 10.84 N	31.22 -0.87 0.00 N	25.72 -0.76 0.00 N	23.00 -0.75 2.44 N	23.00 -0.87 4.27 N	20.61 -0.57 0.00 N	15.99 -0.45 0.00 N	23.04 -0.57 0.92 N
HQ_GEN_WHEEL 23651	23.00 -0.70 3.77 N	24.44 -0.39 0.00 N	25.59 -0.49 0.00 N	23.71 -0.34 0.00 N	23.06 -0.33 0.00 N	27.57 -0.35 0.00 N	30.46 -0.49 0.00 N	22.17 -0.69 4.61 N	21.97 -0.56 0.00 N	13.09 -0.30 0.00 N	23.57 -0.61 0.00 N	24.57 -0.68 0.00 N	25.64 -0.83 0.63 N	24.33 -0.68 0.00 N	26.76 -0.74 0.00 N	34.60 -0.95 0.00 N	35.55 -1.00 0.00 N	31.22 -0.87 0.00 N	25.72 -0.76 0.00 N	27.13 -0.81 0.00 N	27.79 -0.86 0.00 N	20.61 -0.57 0.00 N	15.99 -0.45 0.00 N	23.04 -0.57 0.92 N
HUDSON AVE_GT_3 23810	21.33 1.59 0.00 N	26.67 1.85 0.00 N	28.13 2.04 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.05 2.12 0.00 N	33.69 2.75 0.00 N	35.38 3.30 -0.74 N	145.82 2.50 -120.80 N	58.80 1.41 -44.00 N	35.49 2.49 -8.83 N	41.23 2.72 -13.26 N	39.62 3.03 -9.49 N	34.93 2.69 -7.22 N	95.52 2.96 -65.06 N	40.70 4.02 -1.13 N	40.76 4.12 -0.10 N	36.57 3.68 -0.79 N	30.33 3.07 -0.78 N	31.19 3.26 0.00 N	32.11 3.47 0.00 N	23.86 2.43 -0.26 N	18.19 1.76 0.00 N	13.37 1.08 0.00 N
HUDSON AVE_GT_4 23540	21.33 1.59 0.00 N	26.67 1.85 0.00 N	28.13 2.04 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.05 2.12 0.00 N	33.69 2.75 0.00 N	35.38 3.30 -0.74 N	145.82 2.50 -120.80 N	58.80 1.41 -44.00 N	35.49 2.49 -8.83 N	41.23 2.72 -13.26 N	39.62 3.03 -9.49 N	34.93 2.69 -7.22 N	95.52 2.96 -65.06 N	40.70 4.02 -1.13 N	40.76 4.12 -0.10 N	36.57 3.68 -0.79 N	30.33 3.07 -0.78 N	31.19 3.26 0.00 N	32.11 3.47 0.00 N	23.86 2.43 -0.26 N	18.19 1.76 0.00 N	13.37 1.08 0.00 N

HUDSON_AVE_GT_5 23657	21.33 1.59 0.00 N	26.67 1.85 0.00 N	28.13 2.04 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.05 2.12 0.00 N	33.69 2.75 0.00 N	35.38 3.30 -0.74 N	145.82 2.50 -120.80 N	58.80 1.41 -44.00 N	35.49 2.49 -8.83 N	41.23 2.72 -13.26 N	39.62 3.03 -9.49 N	34.93 2.69 -7.22 N	95.52 2.96 -65.06 N	40.70 4.02 -1.13 N	40.76 4.12 -0.10 N	36.57 3.68 -0.79 N	30.33 3.07 -0.78 N	31.19 3.26 0.00 N	32.11 3.47 0.00 N	23.86 2.43 -0.26 N	18.19 1.76 0.00 N	13.37 1.08 0.00 N
HUDSON_AVE_10 24168	21.23 1.49 0.00 N	26.57 1.75 0.00 N	28.04 1.95 0.00 N	25.71 1.66 0.00 N	24.98 1.59 0.00 N	29.94 2.01 0.00 N	33.54 2.59 0.00 N	35.20 3.12 -0.74 N	145.73 2.40 -120.80 N	58.75 1.35 -44.00 N	35.38 2.37 -8.83 N	41.09 2.58 -13.26 N	39.47 2.47 -9.49 N	34.80 2.57 -7.22 N	95.40 2.83 -65.06 N	40.50 3.81 -1.13 N	40.53 3.89 -0.10 N	36.38 3.50 -0.79 N	30.19 2.93 -0.78 N	31.04 3.10 0.00 N	31.95 3.31 0.00 N	23.74 2.31 -0.26 N	18.11 1.67 0.00 N	13.30 1.01 0.00 N
HUNTER MOUNT___DRP 323613	21.06 1.33 0.00 N	26.34 1.51 0.00 N	27.78 1.69 0.00 N	25.48 1.42 0.00 N	24.77 1.39 0.00 N	29.70 1.78 0.00 N	33.27 2.32 0.00 N	34.21 2.87 0.00 N	24.70 2.17 0.00 N	14.67 1.27 0.00 N	26.38 2.20 0.00 N	27.62 2.37 0.00 N	29.82 2.71 0.00 N	27.35 2.33 0.00 N	30.14 2.65 0.00 N	38.98 3.44 0.00 N	40.13 3.59 0.00 N	35.28 3.18 0.00 N	29.12 2.63 0.00 N	30.76 2.82 0.00 N	31.67 3.02 0.00 N	23.26 2.09 0.00 N	17.96 1.53 0.00 N	13.27 0.98 0.00 N
HUNTLEY___63 23557	19.86 0.12 0.00 N	24.60 -0.22 0.00 N	25.88 -0.21 0.00 N	23.68 -0.37 0.00 N	23.09 -0.29 0.00 N	26.91 -1.01 0.00 N	28.95 -1.99 0.00 N	29.34 -2.01 0.00 N	21.63 -0.90 0.00 N	12.86 -0.54 0.00 N	23.72 -0.45 0.00 N	24.80 -0.45 0.00 N	26.63 -0.47 0.00 N	24.65 -0.37 0.00 N	26.95 -0.54 0.00 N	34.60 -0.95 0.00 N	35.68 -0.86 0.00 N	31.27 -0.83 0.00 N	25.68 -0.81 0.00 N	27.04 -0.90 0.00 N	27.51 -1.13 0.00 N	20.60 -0.57 0.00 N	16.14 -0.30 0.00 N	12.21 -0.08 0.00 N
HUNTLEY___64 23558	19.86 0.12 0.00 N	24.60 -0.22 0.00 N	25.88 -0.21 0.00 N	23.68 -0.37 0.00 N	23.09 -0.29 0.00 N	26.91 -1.01 0.00 N	28.95 -1.99 0.00 N	29.34 -2.01 0.00 N	21.63 -0.90 0.00 N	12.86 -0.54 0.00 N	23.72 -0.45 0.00 N	24.80 -0.45 0.00 N	26.63 -0.47 0.00 N	24.65 -0.37 0.00 N	26.95 -0.54 0.00 N	34.60 -0.95 0.00 N	35.68 -0.86 0.00 N	31.27 -0.83 0.00 N	25.68 -0.81 0.00 N	27.04 -0.90 0.00 N	27.51 -1.13 0.00 N	20.60 -0.57 0.00 N	16.14 -0.30 0.00 N	12.21 -0.08 0.00 N
HUNTLEY___65 23559	19.86 0.12 0.00 N	24.60 -0.22 0.00 N	25.88 -0.21 0.00 N	23.68 -0.37 0.00 N	23.09 -0.29 0.00 N	26.91 -1.01 0.00 N	28.95 -1.99 0.00 N	29.34 -2.01 0.00 N	21.63 -0.90 0.00 N	12.86 -0.54 0.00 N	23.72 -0.45 0.00 N	24.80 -0.45 0.00 N	26.63 -0.47 0.00 N	24.65 -0.37 0.00 N	26.95 -0.54 0.00 N	34.60 -0.95 0.00 N	35.68 -0.86 0.00 N	31.27 -0.83 0.00 N	25.68 -0.81 0.00 N	27.04 -0.90 0.00 N	27.51 -1.13 0.00 N	20.60 -0.57 0.00 N	16.14 -0.30 0.00 N	12.21 -0.08 0.00 N
HUNTLEY___66 23560	19.86 0.12 0.00 N	24.60 -0.22 0.00 N	25.88 -0.21 0.00 N	23.68 -0.37 0.00 N	23.09 -0.29 0.00 N	26.91 -1.01 0.00 N	28.95 -1.99 0.00 N	29.34 -2.01 0.00 N	21.63 -0.90 0.00 N	12.86 -0.54 0.00 N	23.72 -0.45 0.00 N	24.80 -0.45 0.00 N	26.63 -0.47 0.00 N	24.65 -0.37 0.00 N	26.95 -0.54 0.00 N	34.60 -0.95 0.00 N	35.68 -0.86 0.00 N	31.27 -0.83 0.00 N	25.68 -0.81 0.00 N	27.04 -0.90 0.00 N	27.51 -1.13 0.00 N	20.60 -0.57 0.00 N	16.14 -0.30 0.00 N	12.21 -0.08 0.00 N
HUNTLEY___67 23561	19.52 -0.21 0.00 N	24.23 -0.59 0.00 N	25.49 -0.59 0.00 N	23.34 -0.72 0.00 N	22.74 -0.64 0.00 N	26.49 -1.44 0.00 N	28.45 -2.50 0.00 N	28.81 -2.54 0.00 N	21.24 -1.29 0.00 N	12.63 -0.77 0.00 N	23.30 -0.88 0.00 N	24.36 -0.89 0.00 N	26.19 -0.91 0.00 N	24.19 -0.82 0.00 N	26.52 -0.98 0.00 N	33.97 -1.58 0.00 N	35.08 -1.47 0.00 N	30.77 -1.32 0.00 N	25.27 -1.21 0.00 N	26.59 -1.35 0.00 N	26.97 -1.67 0.00 N	20.21 -0.97 0.00 N	15.86 -0.58 0.00 N	12.02 -0.27 0.00 N
HUNTLEY___68 23562	19.52 -0.21 0.00 N	24.23 -0.59 0.00 N	25.49 -0.59 0.00 N	23.34 -0.72 0.00 N	22.74 -0.64 0.00 N	26.49 -1.44 0.00 N	28.45 -2.50 0.00 N	28.81 -2.54 0.00 N	21.24 -1.29 0.00 N	12.63 -0.77 0.00 N	23.30 -0.88 0.00 N	24.36 -0.89 0.00 N	26.19 -0.91 0.00 N	24.19 -0.82 0.00 N	26.52 -0.98 0.00 N	33.97 -1.58 0.00 N	35.08 -1.47 0.00 N	30.77 -1.32 0.00 N	25.27 -1.21 0.00 N	26.59 -1.35 0.00 N	26.97 -1.67 0.00 N	20.21 -0.97 0.00 N	15.86 -0.58 0.00 N	12.02 -0.27 0.00 N
HYLAND___LFGE 323620	20.83 1.10 0.00 N	25.78 0.96 0.00 N	27.09 1.01 0.00 N	24.85 0.80 0.00 N	24.22 0.84 0.00 N	28.57 0.65 0.00 N	31.51 0.56 0.00 N	32.20 0.85 0.00 N	23.60 1.07 0.00 N	14.04 0.64 0.00 N	25.83 1.66 0.00 N	27.02 1.77 0.00 N	28.63 1.52 0.00 N	26.80 1.78 0.00 N	28.95 1.46 0.00 N	37.69 2.14 0.00 N	38.72 2.17 0.00 N	33.95 1.86 0.00 N	27.87 1.39 0.00 N	29.41 1.47 0.00 N	30.02 1.38 0.00 N	22.24 1.07 0.00 N	17.21 0.77 0.00 N	12.89 0.61 0.00 N
INDECK___CORINTH 23802	20.96 1.23 0.00 N	26.23 1.41 0.00 N	27.82 1.73 0.00 N	25.65 1.60 0.00 N	25.03 1.65 0.00 N	29.93 2.01 0.00 N	33.14 2.20 0.00 N	34.20 2.85 0.00 N	24.28 1.75 0.00 N	14.39 1.00 0.00 N	25.97 1.80 0.00 N	27.12 2.01 0.00 N	29.20 1.61 -0.09 N	26.63 1.73 0.00 N	29.22 2.81 0.00 N	38.35 2.89 0.00 N	39.43 2.37 0.00 N	34.46 2.03 0.00 N	28.51 2.20 0.00 N	30.13 2.34 0.00 N	30.98 1.45 0.00 N	22.63 1.45 0.00 N	17.57 1.13 0.00 N	13.08 0.79 0.00 N
INDECK___ILION 23567	20.36 0.63 0.00 N	25.50 0.68 0.00 N	26.87 0.79 0.00 N	24.72 0.66 0.00 N	24.04 0.66 0.00 N	28.79 0.87 0.00 N	32.01 1.07 0.00 N	32.66 1.32 0.00 N	23.51 0.97 0.00 N	13.96 0.56 0.00 N	25.19 1.01 0.00 N	26.36 1.11 0.00 N	28.31 1.10 -0.11 N	26.07 1.06 0.00 N	28.54 1.04 0.00 N	37.11 1.56 0.00 N	38.25 1.70 0.00 N	33.62 1.52 0.00 N	27.76 1.28 0.00 N	29.32 1.38 0.00 N	30.08 1.44 0.00 N	22.12 0.95 0.00 N	17.11 0.67 0.00 N	12.72 0.43 0.00 N
INDECK___OLEAN 23982	21.06 1.33 0.00 N	25.98 1.16 0.00 N	27.36 1.28 0.00 N	25.07 1.01 0.00 N	24.42 1.04 0.00 N	28.36 0.44 0.00 N	30.24 -0.70 0.00 N	30.81 -0.54 0.00 N	22.76 0.23 0.00 N	13.54 0.14 0.00 N	25.00 0.82 0.00 N	26.13 0.88 0.00 N	28.26 1.16 0.00 N	26.05 1.04 0.00 N	28.56 1.07 0.00 N	36.59 1.04 0.00 N	37.42 0.88 0.00 N	32.75 0.66 0.00 N	26.83 0.35 0.00 N	28.29 0.36 0.00 N	28.77 0.13 0.00 N	21.44 0.26 0.00 N	17.33 0.89 0.00 N	13.03 0.74 0.00 N
INDECK___OSWEGO 23783	19.53 -0.20 0.00 N	24.47 -0.36 0.00 N	25.71 -0.37 0.00 N	23.67 -0.38 0.00 N	23.00 -0.38 0.00 N	27.38 -0.54 0.00 N	30.34 -0.61 0.00 N	30.78 -0.57 0.00 N	22.15 -0.38 0.00 N	13.16 -0.24 0.00 N	23.82 -0.35 0.00 N	24.91 -0.34 0.00 N	26.69 -0.41 0.00 N	24.70 -0.31 0.00 N	27.06 -0.43 0.00 N	34.99 -0.55 0.00 N	35.96 -0.59 0.00 N	31.57 -0.52 0.00 N	26.05 -0.43 0.00 N	27.48 -0.46 0.00 N	28.15 -0.49 0.00 N	20.82 -0.36 0.00 N	16.20 -0.24 0.00 N	12.14 -0.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	19.86 0.12 0.00 N	24.60 -0.22 0.00 N	25.88 -0.21 0.00 N	23.68 -0.37 0.00 N	23.09 -0.29 0.00 N	26.91 -1.01 0.00 N	28.95 -1.99 0.00 N	29.34 -2.01 0.00 N	21.63 -0.90 0.00 N	12.86 -0.54 0.00 N	23.72 -0.45 0.00 N	24.80 -0.45 0.00 N	26.63 -0.47 0.00 N	24.65 -0.37 0.00 N	26.95 -0.54 0.00 N	34.60 -0.95 0.00 N	35.68 -0.86 0.00 N	31.27 -0.83 0.00 N	25.68 -0.81 0.00 N	27.04 -0.90 0.00 N	27.51 -1.13 0.00 N	20.60 -0.57 0.00 N	16.14 -0.30 0.00 N	12.21 -0.08 0.00 N	
INDIAN POINT_GT_1 24139	21.01 1.27 0.00 N	26.29 1.47 0.00 N	27.73 1.64 0.00 N	25.44 1.39 0.00 N	24.72 1.34 0.00 N	29.63 1.71 0.00 N	33.17 2.23 0.00 N	34.07 2.72 0.00 N	24.59 2.06 0.00 N	14.55 1.15 0.00 N	26.21 2.04 0.00 N	27.52 2.27 0.00 N	29.65 2.55 0.00 N	27.26 2.25 0.00 N	29.98 2.48 0.00 N	38.93 3.38 0.00 N	40.00 3.46 0.00 N	35.18 3.09 0.00 N	29.07 2.59 0.00 N	30.69 2.76 0.00 N	31.59 2.95 0.00 N	23.22 2.05 0.00 N	17.91 1.47 0.00 N	13.18 0.89 0.00 N	
INDIAN POINT_GT_2 23659	21.01 1.27 0.00 N	26.29 1.47 0.00 N	27.73 1.64 0.00 N	25.44 1.39 0.00 N	24.72 1.34 0.00 N	29.63 1.71 0.00 N	33.17 2.23 0.00 N	34.07 2.72 0.00 N	24.59 2.06 0.00 N	14.55 1.15 0.00 N	26.21 2.04 0.00 N	27.52 2.27 0.00 N	29.65 2.55 0.00 N	27.26 2.25 0.00 N	29.98 2.48 0.00 N	38.93 3.38 0.00 N	40.00 3.46 0.00 N	35.18 3.09 0.00 N	29.07 2.59 0.00 N	30.69 2.76 0.00 N	31.59 2.95 0.00 N	23.22 2.05 0.00 N	17.91 1.47 0.00 N	13.18 0.89 0.00 N	
INDIAN POINT_GT_3 24019	21.01 1.27 0.00 N	26.29 1.47 0.00 N	27.73 1.64 0.00 N	25.44 1.39 0.00 N	24.72 1.34 0.00 N	29.63 1.71 0.00 N	33.17 2.23 0.00 N	34.07 2.72 0.00 N	24.59 2.06 0.00 N	14.55 1.15 0.00 N	26.21 2.04 0.00 N	27.52 2.27 0.00 N	29.65 2.55 0.00 N	27.26 2.25 0.00 N	29.98 2.48 0.00 N	38.93 3.38 0.00 N	40.00 3.46 0.00 N	35.18 3.09 0.00 N	29.07 2.59 0.00 N	30.69 2.76 0.00 N	31.59 2.95 0.00 N	23.22 2.05 0.00 N	17.91 1.47 0.00 N	13.18 0.89 0.00 N	
INDIAN POINT___2 23530	20.96 1.23 0.00 N	26.24 1.42 0.00 N	27.67 1.59 0.00 N	25.40 1.34 0.00 N	24.67 1.29 0.00 N	29.57 1.65 0.00 N	33.09 2.15 0.00 N	33.99 2.64 0.00 N	24.54 2.00 0.00 N	14.52 1.12 0.00 N	26.16 1.98 0.00 N	27.47 2.22 0.00 N	29.60 2.50 0.00 N	27.21 2.20 0.00 N	29.92 2.42 0.00 N	38.84 3.29 0.00 N	39.91 3.37 0.00 N	35.11 3.01 0.00 N	29.01 2.53 0.00 N	30.62 2.68 0.00 N	31.52 2.88 0.00 N	23.17 2.00 0.00 N	17.88 1.44 0.00 N	13.15 0.86 0.00 N	
INDIAN POINT___3 23531	20.94 1.20 0.00 N	26.21 1.39 0.00 N	27.65 1.56 0.00 N	25.36 1.31 0.00 N	24.65 1.27 0.00 N	29.54 1.62 0.00 N	33.05 2.11 0.00 N	33.95 2.61 0.00 N	24.51 1.97 0.00 N	14.51 1.11 0.00 N	26.12 1.94 0.00 N	27.42 2.17 0.00 N	29.55 2.44 0.00 N	27.16 2.15 0.00 N	29.87 2.37 0.00 N	38.78 3.23 0.00 N	39.86 3.31 0.00 N	35.04 2.95 0.00 N	28.96 2.48 0.00 N	30.57 2.64 0.00 N	31.47 2.83 0.00 N	23.14 1.96 0.00 N	17.85 1.41 0.00 N	13.14 0.85 0.00 N	
IP CORINTH___1 23988	20.80 1.07 0.00 N	26.13 1.31 0.00 N	27.73 1.65 0.00 N	25.60 1.55 0.00 N	25.00 1.62 0.00 N	29.90 1.98 0.00 N	33.08 2.13 0.00 N	33.99 2.65 0.00 N	24.11 1.57 0.00 N	14.28 0.88 0.00 N	25.76 1.58 0.00 N	26.90 1.65 0.00 N	28.99 1.79 -0.09 N	26.40 1.38 0.00 N	29.00 1.51 0.00 N	38.04 2.49 0.00 N	39.11 2.56 0.00 N	34.18 2.08 0.00 N	28.29 1.80 0.00 N	29.89 1.96 0.00 N	30.75 2.11 0.00 N	22.47 1.30 0.00 N	17.45 1.01 0.00 N	12.99 0.70 0.00 N	
IP___TICONDEROGA 23804	22.02 2.29 0.00 N	27.68 2.86 0.00 N	29.27 3.18 0.00 N	26.97 2.91 0.00 N	26.35 2.97 0.00 N	31.61 3.68 0.00 N	35.32 4.38 0.00 N	36.41 5.06 0.00 N	25.79 3.25 0.00 N	15.28 1.88 0.00 N	27.50 3.33 0.00 N	28.62 3.37 0.00 N	30.51 3.32 -0.08 N	27.98 2.96 0.00 N	30.55 3.06 0.00 N	40.30 4.76 0.00 N	41.80 5.25 0.00 N	36.46 4.36 0.00 N	30.12 3.63 0.00 N	31.86 3.92 0.00 N	32.78 4.14 0.00 N	23.79 2.62 0.00 N	18.57 2.13 0.00 N	13.88 1.59 0.00 N	
JARVIS____ 23743	19.88 0.14 0.00 N	24.97 0.15 0.00 N	26.27 0.18 0.00 N	24.19 0.14 0.00 N	23.52 0.14 0.00 N	28.06 0.14 0.00 N	31.16 0.21 0.00 N	31.63 0.28 0.00 N	22.74 0.21 0.00 N	13.52 0.12 0.00 N	24.40 0.22 0.00 N	25.50 0.25 0.00 N	27.48 0.27 -0.11 N	25.26 0.24 0.00 N	27.75 0.25 0.00 N	35.89 0.34 0.00 N	36.89 0.34 0.00 N	32.41 0.31 0.00 N	26.74 0.27 0.00 N	28.22 0.28 0.00 N	28.95 0.30 0.00 N	21.37 0.19 0.00 N	16.58 0.14 0.00 N	12.38 0.09 0.00 N	
JENNISON___1 23625	21.10 1.37 0.00 N	26.33 1.51 0.00 N	27.76 1.68 0.00 N	25.51 1.45 0.00 N	24.81 1.43 0.00 N	29.59 1.66 0.00 N	33.12 2.17 0.00 N	33.88 2.53 0.00 N	24.53 2.00 0.00 N	14.52 1.12 0.00 N	26.35 2.18 0.00 N	27.55 2.30 0.00 N	29.53 2.43 0.00 N	27.41 2.40 0.00 N	29.87 2.37 0.00 N	38.71 3.16 0.00 N	39.69 3.15 0.00 N	34.88 2.78 0.00 N	28.77 2.29 0.00 N	30.42 2.49 0.00 N	31.11 2.47 0.00 N	22.91 1.73 0.00 N	17.59 1.16 0.00 N	13.08 0.79 0.00 N	
JENNISON___2 23626	21.08 1.34 0.00 N	26.29 1.47 0.00 N	27.73 1.64 0.00 N	25.48 1.42 0.00 N	24.77 1.39 0.00 N	29.54 1.62 0.00 N	33.07 2.12 0.00 N	33.82 2.47 0.00 N	24.48 1.95 0.00 N	14.49 1.09 0.00 N	26.29 2.12 0.00 N	27.49 2.24 0.00 N	29.47 2.37 0.00 N	27.35 2.34 0.00 N	29.81 2.31 0.00 N	38.62 3.08 0.00 N	39.61 3.07 0.00 N	34.81 2.71 0.00 N	28.72 2.23 0.00 N	30.36 2.42 0.00 N	31.04 2.40 0.00 N	22.86 1.69 0.00 N	17.57 1.13 0.00 N	13.07 0.78 0.00 N	
KEDC PORT_JEFF_GT2 24210	21.43 1.70 0.00 N	26.86 2.04 0.00 N	28.45 2.36 0.00 N	26.15 2.10 0.00 N	25.52 2.14 0.00 N	30.68 2.76 0.00 N	34.39 3.45 0.00 N	35.32 3.98 0.00 N	25.59 3.06 0.00 N	14.95 1.55 0.00 N	26.65 2.47 0.00 N	27.84 2.59 0.00 N	29.97 2.87 0.00 N	27.63 2.61 0.00 N	30.38 2.88 0.00 N	39.76 4.21 0.00 N	40.88 4.33 0.00 N	36.48 4.39 0.00 N	30.14 3.66 0.00 N	31.77 3.83 0.00 N	33.12 4.10 -0.38 N	27.66 2.93 -3.55 N	18.48 2.04 0.00 N	13.44 1.16 0.00 N	
KEDC PORT_JEFF_GT3 24211	21.43 1.70 0.00 N	26.86 2.04 0.00 N	28.45 2.36 0.00 N	26.15 2.10 0.00 N	25.52 2.14 0.00 N	30.68 2.76 0.00 N	34.39 3.45 0.00 N	35.32 3.98 0.00 N	25.59 3.06 0.00 N	14.95 1.55 0.00 N	26.65 2.47 0.00 N	27.84 2.59 0.00 N	29.97 2.87 0.00 N	27.63 2.61 0.00 N	30.38 2.88 0.00 N	39.76 4.21 0.00 N	40.88 4.33 0.00 N	36.48 4.39 0.00 N	30.14 3.66 0.00 N	31.77 3.83 0.00 N	33.12 4.10 -0.38 N	27.66 2.93 -3.55 N	18.48 2.04 0.00 N	13.44 1.16 0.00 N	
KEDC_GLWD_GT4	21.33	26.67	28.13	25.79	25.08	30.04	33.62	34.58	25.03	14.76	26.53	27.79	29.90	27.49	30.25	39.41	40.51	35.74	29.61	31.27	32.59	27.38	18.24	13.34	

24219	1.59 0.00 N	1.85 0.00 N	2.04 0.00 N	1.74 0.00 N	1.70 0.00 N	2.12 0.00 N	2.67 0.00 N	3.24 0.00 N	2.49 0.00 N	1.36 0.00 N	2.35 0.00 N	2.54 0.00 N	2.80 0.00 N	2.48 0.00 N	2.75 0.00 N	3.86 0.00 N	3.97 0.00 N	3.64 0.00 N	3.13 0.00 N	3.34 0.00 N	3.57 -0.38 N	2.53 -3.68 N	1.80 0.00 N	1.05 0.00 N
KEDC_GLWD_GT5 24220	21.33 1.59 0.00 N	26.67 1.85 0.00 N	28.13 2.04 0.00 N	25.79 1.74 0.00 N	25.08 1.70 0.00 N	30.04 2.12 0.00 N	33.62 2.67 0.00 N	34.58 3.24 0.00 N	25.03 2.49 0.00 N	14.76 1.36 0.00 N	26.53 2.35 0.00 N	27.79 2.54 0.00 N	29.90 2.80 0.00 N	27.49 2.48 0.00 N	30.25 2.75 0.00 N	39.41 3.86 0.00 N	40.51 3.97 0.00 N	35.74 3.64 0.00 N	29.61 3.13 0.00 N	31.27 3.34 0.00 N	32.59 3.57 -0.38 N	27.38 2.53 -3.68 N	18.24 1.80 0.00 N	13.34 1.05 0.00 N
KENSICO____ 23655	21.11 1.38 0.00 N	26.42 1.60 0.00 N	27.86 1.77 0.00 N	25.57 1.51 0.00 N	24.84 1.46 0.00 N	29.77 1.85 0.00 N	33.33 2.38 0.00 N	34.24 2.90 0.00 N	24.72 2.19 0.00 N	14.63 1.23 0.00 N	26.35 2.17 0.00 N	27.65 2.40 0.00 N	29.79 2.68 0.00 N	27.39 2.37 0.00 N	30.11 2.62 0.00 N	39.11 3.56 0.00 N	40.20 3.66 0.00 N	35.36 3.26 0.00 N	29.22 2.74 0.00 N	30.85 2.91 0.00 N	31.75 3.10 0.00 N	23.34 2.16 0.00 N	18.00 1.56 0.00 N	13.24 0.95 0.00 N
KIAC_JFK_GT1 23816	21.21 1.47 0.00 N	26.64 1.82 0.00 N	28.14 2.05 0.00 N	25.80 1.75 0.00 N	25.05 1.67 0.00 N	29.96 2.04 0.00 N	33.51 2.57 0.00 N	35.11 3.03 -0.74 N	145.72 2.39 -120.80 N	58.72 1.32 -44.00 N	35.31 2.30 -8.83 N	40.99 2.48 -13.26 N	39.40 2.81 -9.49 N	34.74 2.50 -7.22 N	95.36 2.80 -65.06 N	40.35 3.67 -1.13 N	40.29 3.65 -0.10 N	36.21 3.33 -0.79 N	30.07 2.81 -0.78 N	30.91 2.98 0.00 N	31.83 3.19 0.00 N	23.66 2.22 -0.26 N	18.04 1.60 0.00 N	13.24 0.95 0.00 N
KIAC_JFK_GT2 23817	21.21 1.47 0.00 N	26.64 1.82 0.00 N	28.14 2.05 0.00 N	25.80 1.75 0.00 N	25.05 1.67 0.00 N	29.96 2.04 0.00 N	33.51 2.57 0.00 N	35.11 3.03 -0.74 N	145.72 2.39 -120.80 N	58.72 1.32 -44.00 N	35.31 2.30 -8.83 N	40.99 2.48 -13.26 N	39.40 2.81 -9.49 N	34.74 2.50 -7.22 N	95.36 2.80 -65.06 N	40.35 3.67 -1.13 N	40.29 3.65 -0.10 N	36.21 3.33 -0.79 N	30.07 2.81 -0.78 N	30.91 2.98 0.00 N	31.83 3.19 0.00 N	23.66 2.22 -0.26 N	18.04 1.60 0.00 N	13.24 0.95 0.00 N
KINTIGH____ 23543	19.09 -0.65 0.00 N	23.78 -1.05 0.00 N	24.97 -1.11 0.00 N	23.01 -1.04 0.00 N	22.45 -0.93 0.00 N	26.25 -1.68 0.00 N	28.25 -2.69 0.00 N	28.47 -2.88 0.00 N	20.97 -1.56 0.00 N	12.56 -0.84 0.00 N	23.11 -1.07 0.00 N	24.13 -1.13 0.00 N	25.74 -1.36 0.00 N	23.85 -1.17 0.00 N	26.08 -1.42 0.00 N	33.37 -2.18 0.00 N	34.35 -2.20 0.00 N	30.10 -1.99 0.00 N	24.82 -1.67 0.00 N	26.16 -1.78 0.00 N	26.50 -2.14 0.00 N	19.98 -1.20 0.00 N	15.70 -0.74 0.00 N	11.86 -0.43 0.00 N
LEDERLE____ 23769	21.23 1.49 0.00 N	26.56 1.73 0.00 N	28.01 1.93 0.00 N	25.69 1.64 0.00 N	24.97 1.58 0.00 N	29.91 1.99 0.00 N	33.48 2.54 0.00 N	34.39 3.05 0.00 N	24.84 2.30 0.00 N	14.69 1.30 0.00 N	26.48 2.30 0.00 N	27.84 2.59 0.00 N	29.91 2.81 0.00 N	27.59 2.57 0.00 N	30.24 2.74 0.00 N	39.36 3.82 0.00 N	40.45 3.91 0.00 N	35.58 3.49 0.00 N	29.38 2.90 0.00 N	31.02 3.08 0.00 N	31.92 3.28 0.00 N	23.46 2.29 0.00 N	18.09 1.65 0.00 N	13.31 1.02 0.00 N
LINDEN COGEN____ 23786	21.26 1.52 0.00 N	26.59 1.77 0.00 N	28.06 1.97 0.00 N	25.74 1.68 0.00 N	25.00 1.62 0.00 N	29.97 2.04 0.00 N	33.61 2.66 0.00 N	35.29 3.20 -0.74 N	145.76 2.43 -120.80 N	58.75 1.35 -44.00 N	35.40 2.39 -8.83 N	41.13 2.62 -13.26 N	39.49 2.90 -9.49 N	34.82 2.58 -7.22 N	95.42 2.86 -65.06 N	40.56 3.88 -1.13 N	40.62 3.97 -0.10 N	36.41 3.52 -0.79 N	30.25 2.98 0.00 N	31.10 3.16 0.00 N	32.02 3.37 0.00 N	23.79 2.36 -0.26 N	18.14 1.70 0.00 N	13.33 1.04 0.00 N
LIPA_MISC_IPP 23656	21.27 1.54 0.00 N	26.67 1.85 0.00 N	28.31 2.23 0.00 N	26.01 1.96 0.00 N	25.36 1.98 0.00 N	30.47 2.55 0.00 N	34.15 3.20 0.00 N	34.94 3.60 0.00 N	25.27 2.74 0.00 N	14.76 1.36 0.00 N	26.45 2.27 0.00 N	27.62 2.37 0.00 N	29.70 2.59 0.00 N	27.36 2.35 0.00 N	30.15 2.65 0.00 N	39.39 3.84 0.00 N	40.48 3.94 0.00 N	35.95 3.85 0.00 N	29.77 3.29 0.00 N	31.41 3.47 0.00 N	32.74 3.72 -0.38 N	27.38 2.66 -3.55 N	18.29 1.85 0.00 N	13.34 1.05 0.00 N
LITTLE FALLS____HYD 24013	20.97 1.23 0.00 N	26.15 1.33 0.00 N	27.64 1.55 0.00 N	25.38 1.33 0.00 N	24.69 1.31 0.00 N	29.60 1.68 0.00 N	33.07 2.12 0.00 N	33.99 2.64 0.00 N	24.47 1.94 0.00 N	14.49 1.09 0.00 N	26.11 1.94 0.00 N	27.40 2.15 0.00 N	29.45 2.24 -0.11 N	27.06 2.04 0.00 N	29.64 2.14 0.00 N	38.64 3.09 0.00 N	39.95 3.40 0.00 N	35.13 3.04 0.00 N	29.03 2.55 0.00 N	30.70 2.77 0.00 N	31.51 2.87 0.00 N	23.07 1.89 0.00 N	17.76 1.32 0.00 N	13.15 0.86 0.00 N
LI_NEWBRDGE____DRP 323616	21.26 1.53 0.00 N	26.61 1.79 0.00 N	28.09 2.00 0.00 N	25.76 1.71 0.00 N	25.07 1.68 0.00 N	30.06 2.13 0.00 N	33.59 2.64 0.00 N	34.51 3.17 0.00 N	25.00 2.47 0.00 N	14.68 1.28 0.00 N	26.38 2.20 0.00 N	27.64 2.39 0.00 N	29.73 2.63 0.00 N	27.35 2.33 0.00 N	30.11 2.61 0.00 N	39.36 3.81 0.00 N	40.44 3.90 0.00 N	35.77 3.67 0.00 N	29.65 3.17 0.00 N	31.26 3.32 0.00 N	32.59 3.57 -0.38 N	27.25 2.56 -3.52 N	18.25 1.81 0.00 N	13.27 0.99 0.00 N
LONG_LAKE_PHOENIX 24014	19.63 -0.11 0.00 N	24.57 -0.25 0.00 N	25.82 -0.27 0.00 N	23.76 -0.29 0.00 N	23.08 -0.30 0.00 N	27.49 -0.44 0.00 N	30.46 -0.49 0.00 N	30.92 -0.43 0.00 N	22.27 -0.27 0.00 N	13.23 -0.17 0.00 N	23.96 -0.22 0.00 N	25.06 -0.19 0.00 N	26.75 -0.35 0.00 N	24.86 -0.16 0.00 N	27.13 -0.37 0.00 N	35.21 -0.34 0.00 N	36.17 -0.37 0.00 N	31.78 -0.32 0.00 N	26.21 -0.27 0.00 N	27.65 -0.29 0.00 N	28.33 -0.31 0.00 N	20.94 -0.24 0.00 N	16.29 -0.15 0.00 N	12.20 -0.09 0.00 N
LOVETT____3 23632	20.85 1.12 0.00 N	26.10 1.28 0.00 N	27.53 1.45 0.00 N	25.27 1.21 0.00 N	24.55 1.17 0.00 N	29.42 1.50 0.00 N	32.92 1.98 0.00 N	33.80 2.46 0.00 N	24.40 1.87 0.00 N	14.44 1.04 0.00 N	26.00 1.82 0.00 N	27.32 2.07 0.00 N	29.45 2.35 0.00 N	27.06 2.05 0.00 N	29.78 2.29 0.00 N	38.63 3.08 0.00 N	39.68 3.13 0.00 N	34.89 2.79 0.00 N	28.84 2.35 0.00 N	30.44 2.50 0.00 N	31.34 2.70 0.00 N	23.04 1.86 0.00 N	17.78 1.34 0.00 N	13.09 0.80 0.00 N
LOVETT____4 23642	21.00 1.26 0.00 N	26.28 1.46 0.00 N	27.73 1.64 0.00 N	25.44 1.38 0.00 N	24.72 1.34 0.00 N	29.62 1.69 0.00 N	33.15 2.20 0.00 N	34.03 2.69 0.00 N	24.57 2.04 0.00 N	14.54 1.14 0.00 N	26.19 2.01 0.00 N	27.53 2.28 0.00 N	29.67 2.57 0.00 N	27.27 2.26 0.00 N	30.00 2.51 0.00 N	38.93 3.38 0.00 N	39.99 3.44 0.00 N	35.17 3.07 0.00 N	29.05 2.57 0.00 N	30.67 2.74 0.00 N	31.58 2.93 0.00 N	23.21 2.03 0.00 N	17.90 1.46 0.00 N	13.18 0.88 0.00 N

LOVETT___5 23593	21.00 1.26 0.00 N	26.28 1.46 0.00 N	27.73 1.64 0.00 N	25.44 1.38 0.00 N	24.72 1.34 0.00 N	29.62 1.69 0.00 N	33.15 2.20 0.00 N	34.03 2.69 0.00 N	24.57 2.04 0.00 N	14.54 1.14 0.00 N	26.19 2.01 0.00 N	27.53 2.28 0.00 N	29.67 2.57 0.00 N	27.27 2.26 0.00 N	30.00 2.51 0.00 N	38.93 3.38 0.00 N	39.99 3.44 0.00 N	35.17 3.07 0.00 N	29.05 2.57 0.00 N	30.67 2.74 0.00 N	31.58 2.93 0.00 N	23.21 2.03 0.00 N	17.90 1.46 0.00 N	13.18 0.88 0.00 N
LOWER RAQUET___HYD 24057	19.31 -0.43 0.00 N	24.44 -0.38 0.00 N	25.56 -0.53 0.00 N	23.64 -0.42 0.00 N	23.01 -0.37 0.00 N	27.56 -0.37 0.00 N	30.55 -0.39 0.00 N	30.77 -0.78 0.00 N	21.90 -0.63 0.00 N	13.02 -0.38 0.00 N	23.05 -1.13 0.00 N	24.28 -0.98 0.00 N	23.72 -1.53 1.85 N	24.08 -0.93 0.00 N	26.48 -1.02 0.00 N	34.26 -1.28 0.00 N	35.05 -1.50 0.00 N	30.81 -1.28 0.00 N	25.28 -1.20 0.00 N	26.73 -1.20 0.00 N	27.39 -1.25 0.00 N	20.54 -0.64 0.00 N	15.99 -0.45 0.00 N	11.97 -0.33 0.00 N
LOWER___HUDSON 24059	20.70 0.96 0.00 N	25.92 1.10 0.00 N	27.36 1.28 0.00 N	25.15 1.10 0.00 N	24.50 1.12 0.00 N	29.37 1.44 0.00 N	32.74 1.80 0.00 N	33.61 2.27 0.00 N	24.05 1.52 0.00 N	14.28 0.88 0.00 N	25.72 1.55 0.00 N	26.84 1.59 0.00 N	28.87 1.69 -0.08 N	26.48 1.46 0.00 N	29.07 1.57 0.00 N	37.90 2.35 0.00 N	39.15 2.61 0.00 N	34.29 2.20 0.00 N	28.32 1.84 0.00 N	29.92 1.98 0.00 N	30.76 2.11 0.00 N	22.54 1.37 0.00 N	17.51 1.07 0.00 N	13.03 0.74 0.00 N
LWR___OSWEGATCHIE_HYD 23850	19.73 -0.01 0.00 N	24.84 0.02 0.00 N	26.02 -0.07 0.00 N	24.01 -0.04 0.00 N	23.38 0.00 0.00 N	27.99 0.07 0.00 N	31.17 0.22 0.00 N	31.61 0.26 0.00 N	22.63 0.09 0.00 N	13.42 0.02 0.00 N	24.00 -0.17 0.00 N	25.21 -0.04 0.00 N	25.44 -0.43 1.23 N	25.02 0.00 0.00 N	27.34 -0.15 0.00 N	35.49 -0.06 0.00 N	36.33 -0.22 0.00 N	31.91 -0.19 0.00 N	26.25 -0.23 0.00 N	27.82 -0.12 0.00 N	28.51 -0.13 0.00 N	21.19 0.01 0.00 N	16.43 -0.01 0.00 N	12.25 -0.04 0.00 N
LYONS_FALL_HYD 23570	20.08 0.34 0.00 N	25.17 0.35 0.00 N	26.42 0.34 0.00 N	24.34 0.29 0.00 N	23.69 0.31 0.00 N	28.35 0.43 0.00 N	31.60 0.66 0.00 N	32.24 0.90 0.00 N	23.22 0.68 0.00 N	13.76 0.37 0.00 N	24.85 0.68 0.00 N	26.01 0.76 0.00 N	27.48 0.64 0.26 N	25.81 0.79 0.00 N	28.20 0.70 0.00 N	36.57 1.02 0.00 N	37.52 0.97 0.00 N	32.94 0.84 0.00 N	27.15 0.67 0.00 N	28.72 0.78 0.00 N	29.43 0.79 0.00 N	21.71 0.54 0.00 N	16.79 0.35 0.00 N	12.49 0.21 0.00 N
MAPLE RIDGE_WT_1 323574	19.63 -0.10 0.00 N	24.72 -0.10 0.00 N	25.95 -0.13 0.00 N	23.94 -0.12 0.00 N	23.27 -0.11 0.00 N	27.80 -0.12 0.00 N	30.81 -0.14 0.00 N	31.31 -0.04 0.00 N	22.50 -0.02 0.00 N	13.39 -0.01 0.00 N	24.15 -0.02 0.00 N	25.23 -0.02 0.00 N	28.14 -0.05 -1.09 N	24.99 -0.03 0.00 N	27.44 -0.06 0.00 N	35.37 -0.18 0.00 N	36.22 -0.33 0.00 N	31.86 -0.24 0.00 N	26.27 -0.21 0.00 N	27.71 -0.22 0.00 N	28.39 -0.25 0.00 N	21.05 -0.13 0.00 N	16.32 -0.11 0.00 N	12.14 -0.14 0.00 N
MAPLE RIDGE_WT_2 323611	19.63 -0.10 0.00 N	24.72 -0.10 0.00 N	25.95 -0.13 0.00 N	23.94 -0.12 0.00 N	23.27 -0.11 0.00 N	27.80 -0.12 0.00 N	30.81 -0.14 0.00 N	31.31 -0.04 0.00 N	22.50 -0.02 0.00 N	13.39 -0.01 0.00 N	24.15 -0.02 0.00 N	25.23 -0.02 0.00 N	28.14 -0.05 -1.09 N	24.99 -0.03 0.00 N	27.44 -0.06 0.00 N	35.37 -0.18 0.00 N	36.22 -0.33 0.00 N	31.86 -0.24 0.00 N	26.27 -0.21 0.00 N	27.71 -0.22 0.00 N	28.39 -0.25 0.00 N	21.05 -0.13 0.00 N	16.32 -0.11 0.00 N	12.14 -0.14 0.00 N
MG INDUSTRY___DRP 24185	20.49 0.76 0.00 N	25.68 0.86 0.00 N	27.11 1.02 0.00 N	24.87 0.82 0.00 N	24.18 0.80 0.00 N	28.97 1.05 0.00 N	32.29 1.34 0.00 N	33.00 1.65 0.00 N	23.74 1.21 0.00 N	14.09 0.70 0.00 N	25.36 1.19 0.00 N	26.49 1.23 0.00 N	28.51 1.34 -0.07 N	26.19 1.18 0.00 N	28.78 1.28 0.00 N	37.36 1.82 0.00 N	38.51 1.97 0.00 N	33.81 1.72 0.00 N	27.97 1.49 0.00 N	29.54 1.60 0.00 N	30.36 1.72 0.00 N	22.35 1.17 0.00 N	17.33 0.89 0.00 N	12.88 0.59 0.00 N
MID___OSWEGATCHIE_HYD 23849	19.73 -0.01 0.00 N	24.84 0.02 0.00 N	26.02 -0.07 0.00 N	24.01 -0.04 0.00 N	23.38 0.00 0.00 N	27.99 0.07 0.00 N	31.17 0.22 0.00 N	31.61 0.26 0.00 N	22.63 0.09 0.00 N	13.42 0.02 0.00 N	24.00 -0.17 0.00 N	25.21 -0.04 0.00 N	25.44 -0.43 1.23 N	25.02 0.00 0.00 N	27.34 -0.15 0.00 N	35.49 -0.06 0.00 N	36.33 -0.22 0.00 N	31.91 -0.19 0.00 N	26.25 -0.23 0.00 N	27.82 -0.12 0.00 N	28.51 -0.13 0.00 N	21.19 0.01 0.00 N	16.43 -0.01 0.00 N	12.25 -0.04 0.00 N
MID___RAQUETTE_HYD 23851	19.31 -0.43 0.00 N	24.44 -0.38 0.00 N	25.56 -0.53 0.00 N	23.64 -0.42 0.00 N	23.01 -0.37 0.00 N	27.56 -0.37 0.00 N	30.55 -0.39 0.00 N	30.77 -0.58 0.00 N	21.90 -0.63 0.00 N	13.02 -0.38 0.00 N	23.05 -1.13 0.00 N	24.28 -0.98 0.00 N	23.72 -1.53 1.85 N	24.08 -0.93 0.00 N	26.48 -1.02 0.00 N	34.26 -1.28 0.00 N	35.05 -1.50 0.00 N	30.81 -1.28 0.00 N	25.28 -1.20 0.00 N	26.73 -1.20 0.00 N	27.39 -1.25 0.00 N	20.54 -0.64 0.00 N	15.99 -0.45 0.00 N	11.97 -0.33 0.00 N
MILLIKEN___1 23584	20.70 0.97 0.00 N	25.90 1.07 0.00 N	27.13 1.05 0.00 N	25.07 1.02 0.00 N	24.38 1.00 0.00 N	28.89 0.97 0.00 N	31.99 1.05 0.00 N	32.43 1.08 0.00 N	23.93 1.39 0.00 N	14.24 0.84 0.00 N	25.92 1.74 0.00 N	27.10 1.85 0.00 N	28.87 1.77 0.00 N	27.15 2.13 0.00 N	29.40 1.91 0.00 N	37.57 2.02 0.00 N	38.24 1.70 0.00 N	33.56 1.46 0.00 N	28.06 1.58 0.00 N	29.84 1.90 0.00 N	30.17 1.53 0.00 N	22.53 1.36 0.00 N	17.33 0.89 0.00 N	12.90 0.61 0.00 N
MILLIKEN___2 23585	20.70 0.97 0.00 N	25.90 1.07 0.00 N	27.13 1.05 0.00 N	25.07 1.02 0.00 N	24.38 1.00 0.00 N	28.89 0.97 0.00 N	31.99 1.05 0.00 N	32.43 1.08 0.00 N	23.93 1.39 0.00 N	14.24 0.84 0.00 N	25.92 1.74 0.00 N	27.10 1.85 0.00 N	28.87 1.77 0.00 N	27.15 2.13 0.00 N	29.40 1.91 0.00 N	37.57 2.02 0.00 N	38.24 1.70 0.00 N	33.56 1.46 0.00 N	28.06 1.58 0.00 N	29.84 1.90 0.00 N	30.17 1.53 0.00 N	22.53 1.36 0.00 N	17.33 0.89 0.00 N	12.90 0.61 0.00 N
MILLIKEN___DIESEL 23629	20.70 0.97 0.00 N	25.90 1.07 0.00 N	27.13 1.05 0.00 N	25.07 1.02 0.00 N	24.38 1.00 0.00 N	28.89 0.97 0.00 N	31.99 1.05 0.00 N	32.43 1.08 0.00 N	23.93 1.39 0.00 N	14.24 0.84 0.00 N	25.92 1.74 0.00 N	27.10 1.85 0.00 N	28.87 1.77 0.00 N	27.15 2.13 0.00 N	29.40 1.91 0.00 N	37.57 2.02 0.00 N	38.24 1.70 0.00 N	33.56 1.46 0.00 N	28.06 1.58 0.00 N	29.84 1.90 0.00 N	30.17 1.53 0.00 N	22.53 1.36 0.00 N	17.33 0.89 0.00 N	12.90 0.61 0.00 N
MILLSEAT___LFGE 323607	20.01 0.28 0.00 N	24.80 -0.02 0.00 N	26.06 -0.02 0.00 N	23.87 -0.19 0.00 N	23.27 -0.11 0.00 N	27.22 -0.70 0.00 N	29.41 -1.54 0.00 N	29.85 -1.49 0.00 N	22.01 -0.52 0.00 N	13.12 -0.28 0.00 N	24.20 0.02 0.00 N	25.32 0.06 0.00 N	27.13 0.03 0.00 N	25.15 0.14 0.00 N	27.49 -0.01 0.00 N	35.34 -0.20 0.00 N	36.39 -0.15 0.00 N	31.84 -0.26 0.00 N	26.13 -0.35 0.00 N	27.51 -0.42 0.00 N	27.98 -0.66 0.00 N	20.92 -0.25 0.00 N	16.34 -0.10 0.00 N	12.32 0.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	19.78 0.04 0.00 N	24.50 -0.32 0.00 N	25.75 -0.34 0.00 N	23.57 -0.49 0.00 N	22.98 -0.40 0.00 N	26.80 -1.13 0.00 N	28.81 -2.13 0.00 N	29.20 -2.14 0.00 N	21.55 -0.98 0.00 N	12.82 -0.58 0.00 N	23.67 -0.51 0.00 N	24.75 -0.51 0.00 N	26.57 -0.54 0.00 N	24.59 -0.42 0.00 N	26.93 -0.57 0.00 N	34.55 -1.00 0.00 N	35.62 -0.93 0.00 N	31.19 -0.90 0.00 N	25.60 -0.88 0.00 N	26.94 -1.00 0.00 N	27.36 -1.28 0.00 N	20.50 -0.68 0.00 N	16.06 -0.38 0.00 N	12.14 -0.15 0.00 N	
MODERN_LFGE___ 323580	19.78 0.04 0.00 N	24.50 -0.32 0.00 N	25.75 -0.34 0.00 N	23.57 -0.49 0.00 N	22.98 -0.40 0.00 N	26.80 -1.13 0.00 N	28.81 -2.13 0.00 N	29.20 -2.14 0.00 N	21.55 -0.98 0.00 N	12.82 -0.58 0.00 N	23.67 -0.51 0.00 N	24.75 -0.51 0.00 N	26.57 -0.54 0.00 N	24.59 -0.42 0.00 N	26.93 -0.57 0.00 N	34.55 -1.00 0.00 N	35.62 -0.93 0.00 N	31.19 -0.90 0.00 N	25.60 -0.88 0.00 N	26.94 -1.00 0.00 N	27.36 -1.28 0.00 N	20.50 -0.68 0.00 N	16.06 -0.38 0.00 N	12.14 -0.15 0.00 N	
MOHAWK_PAPER___DRP 24187	20.58 0.84 0.00 N	25.76 0.94 0.00 N	27.17 1.08 0.00 N	24.95 0.90 0.00 N	24.28 0.90 0.00 N	29.10 1.18 0.00 N	32.47 1.52 0.00 N	33.28 1.94 0.00 N	23.89 1.36 0.00 N	14.20 0.80 0.00 N	25.58 1.40 0.00 N	26.71 1.46 0.00 N	28.73 1.55 -0.08 N	26.41 1.39 0.00 N	28.99 1.49 0.00 N	37.72 2.17 0.00 N	38.92 2.38 0.00 N	34.13 2.03 0.00 N	28.18 1.70 0.00 N	29.76 1.82 0.00 N	30.58 1.93 0.00 N	22.45 1.28 0.00 N	17.42 0.99 0.00 N	12.96 0.67 0.00 N	
MONGAUP___HYD 23641	21.13 1.39 0.00 N	26.45 1.63 0.00 N	27.89 1.80 0.00 N	25.59 1.54 0.00 N	24.88 1.50 0.00 N	29.81 1.89 0.00 N	33.37 2.42 0.00 N	34.15 2.80 0.00 N	24.61 2.07 0.00 N	14.57 1.17 0.00 N	26.28 2.10 0.00 N	27.58 2.33 0.00 N	29.43 2.33 0.00 N	26.99 1.98 0.00 N	29.48 1.98 0.00 N	38.41 2.86 0.00 N	39.62 3.07 0.00 N	35.11 3.01 0.00 N	28.94 2.46 0.00 N	30.56 2.62 0.00 N	31.45 2.81 0.00 N	23.22 2.05 0.00 N	17.90 1.46 0.00 N	13.21 0.92 0.00 N	
MONTAUK___DIESEL 23721	22.44 2.70 0.00 N	28.11 3.28 0.00 N	29.91 3.83 0.00 N	27.52 3.46 0.00 N	26.85 3.47 0.00 N	32.34 4.42 0.00 N	36.38 5.43 0.00 N	37.27 5.93 0.00 N	27.02 4.48 0.00 N	15.83 2.44 0.00 N	28.41 4.23 0.00 N	29.78 4.53 0.00 N	32.04 4.93 0.00 N	29.63 4.62 0.00 N	32.75 5.26 0.00 N	42.76 7.21 0.00 N	43.89 7.34 0.00 N	38.86 6.77 0.00 N	32.05 5.57 0.00 N	33.91 5.97 0.00 N	35.22 6.19 -0.38 N	28.96 4.24 -3.55 N	19.33 2.89 0.00 N	14.04 1.75 0.00 N	
MUNSVILLE_WIND_PWR 323609	21.62 1.88 0.00 N	26.95 2.13 0.00 N	28.37 2.28 0.00 N	26.09 2.04 0.00 N	25.38 2.00 0.00 N	30.27 2.34 0.00 N	34.00 3.05 0.00 N	34.83 3.49 0.00 N	25.45 2.92 0.00 N	15.07 1.67 0.00 N	27.38 3.20 0.00 N	28.57 3.31 0.00 N	30.46 3.36 0.00 N	28.40 3.38 0.00 N	30.79 3.29 0.00 N	39.93 4.38 0.00 N	40.94 4.40 0.00 N	35.99 3.89 0.00 N	29.77 3.29 0.00 N	31.49 3.55 0.00 N	32.11 3.47 0.00 N	23.67 2.50 0.00 N	18.06 1.62 0.00 N	13.37 1.09 0.00 N	
N SALMON___HYD 24042	19.63 -0.11 0.00 N	24.80 -0.02 0.00 N	25.94 -0.15 0.00 N	24.03 -0.03 0.00 N	23.42 0.03 0.00 N	28.09 0.17 0.00 N	31.09 0.15 0.00 N	31.38 0.04 0.00 N	22.48 -0.06 0.00 N	13.41 0.01 0.00 N	24.00 -0.18 0.00 N	25.02 -0.23 0.00 N	24.35 -0.57 0.00 N	24.72 -0.29 0.00 N	27.13 -0.36 0.00 N	35.20 -0.34 0.00 N	36.16 -0.39 0.00 N	31.76 -0.33 0.00 N	26.14 -0.34 0.00 N	27.59 -0.35 0.00 N	28.25 -0.40 0.00 N	20.99 -0.18 0.00 N	16.26 -0.18 0.00 N	12.19 -0.10 0.00 N	
N.E_GEN_SANDY PD 24062	25.31 1.62 3.77 N	25.99 1.17 0.00 N	27.43 1.35 0.00 N	25.19 1.14 0.00 N	24.51 1.13 0.00 N	29.37 1.44 0.00 N	32.74 1.79 0.00 N	24.95 2.09 4.61 N	24.07 1.54 0.00 N	14.28 0.88 0.00 N	25.70 1.52 0.00 N	26.85 1.60 0.00 N	28.85 1.75 0.00 N	26.50 1.48 0.00 N	29.12 1.63 0.00 N	37.91 2.37 0.00 N	39.14 2.60 0.00 N	34.30 2.20 0.00 N	28.34 1.86 0.00 N	29.91 1.98 0.00 N	30.77 2.13 0.00 N	22.58 1.41 0.00 N	17.54 1.10 0.00 N	25.23 1.62 0.92 N	
NARROWS_GT1_1 24228	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N	
NARROWS_GT1_2 24229	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N	
NARROWS_GT1_3 24230	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N	
NARROWS_GT1_4 24231	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N	
NARROWS_GT1_5 24232	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N	
NARROWS_GT1_6	21.38	26.71	28.16	25.83	25.09	30.09	33.77	35.48	149.54	60.15	35.72	41.62	39.88	35.13	97.49	40.73	40.78	36.58	30.34	31.19	32.12	23.88	18.20	13.37	

24233	1.64 0.00 N	1.88 0.00 N	2.07 0.00 N	1.77 0.00 N	1.71 0.00 N	2.17 0.00 N	2.83 0.00 N	3.37 -0.77 N	2.40 -124.60 N	1.37 -45.39 N	2.44 -9.11 N	2.69 -13.68 N	2.99 -9.79 N	2.67 -7.45 N	2.88 -67.11 N	4.01 -1.17 N	4.13 -0.10 N	3.67 -0.81 N	3.05 -0.80 N	3.25 0.00 N	3.47 0.00 N	2.44 -0.27 N	1.76 0.00 N	1.08 0.00 N
NARROWS_GT1_7 24234	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
NARROWS_GT1_8 24235	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
NARROWS_GT2_1 24236	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
NARROWS_GT2_2 24237	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
NARROWS_GT2_3 24238	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
NARROWS_GT2_4 24239	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
NARROWS_GT2_5 24240	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
NARROWS_GT2_6 24241	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
NARROWS_GT2_7 24242	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
NARROWS_GT2_8 24243	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
NEG CAPITAL___MECHNVIL 23645	20.82 1.09 0.00 N	26.07 1.25 0.00 N	27.54 1.45 0.00 N	25.32 1.27 0.00 N	24.68 1.30 0.00 N	29.58 1.66 0.00 N	33.02 2.07 0.00 N	33.91 2.57 0.00 N	24.23 1.70 0.00 N	14.39 0.99 0.00 N	25.92 1.74 0.00 N	27.07 1.82 0.00 N	29.10 1.92 -0.08 N	26.70 1.68 0.00 N	29.30 1.80 0.00 N	38.28 2.73 0.00 N	39.52 2.97 0.00 N	34.61 2.51 0.00 N	28.59 2.10 0.00 N	30.20 2.26 0.00 N	31.05 2.41 0.00 N	22.73 1.55 0.00 N	17.63 1.19 0.00 N	13.10 0.82 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	19.37 -0.37 0.00 N	24.16 -0.66 0.00 N	25.36 -0.72 0.00 N	23.32 -0.73 0.00 N	22.71 -0.67 0.00 N	26.84 -1.09 0.00 N	29.42 -1.52 0.00 N	29.85 -1.49 0.00 N	21.77 -0.76 0.00 N	12.99 -0.41 0.00 N	23.75 -0.43 0.00 N	24.85 -0.40 0.00 N	26.64 -0.47 0.00 N	24.67 -0.34 0.00 N	27.01 -0.48 0.00 N	34.73 -0.82 0.00 N	35.70 -0.85 0.00 N	31.28 -0.81 0.00 N	25.75 -0.73 0.00 N	27.15 -0.79 0.00 N	27.67 -0.97 0.00 N	20.59 -0.58 0.00 N	16.04 -0.40 0.00 N	12.02 -0.26 0.00 N
NEG CENTRAL___DRP 24199	20.24 0.51 0.00 N	25.23 0.41 0.00 N	26.55 0.47 0.00 N	24.43 0.37 0.00 N	23.76 0.38 0.00 N	28.19 0.27 0.00 N	31.24 0.30 0.00 N	31.76 0.42 0.00 N	23.06 0.53 0.00 N	13.67 0.28 0.00 N	24.92 0.74 0.00 N	26.14 0.89 0.00 N	28.00 0.90 0.00 N	26.04 1.03 0.00 N	28.35 0.85 0.00 N	36.59 1.04 0.00 N	37.49 0.95 0.00 N	32.90 0.80 0.00 N	27.14 0.66 0.00 N	28.68 0.74 0.00 N	29.28 0.63 0.00 N	21.65 0.48 0.00 N	16.77 0.33 0.00 N	12.56 0.26 0.00 N

NEG CENTRAL___INDECK 23768	20.71 0.97 0.00 N	25.65 0.82 0.00 N	26.95 0.87 0.00 N	24.73 0.67 0.00 N	24.10 0.71 0.00 N	28.42 0.49 0.00 N	31.29 0.35 0.00 N	31.93 0.59 0.00 N	23.40 0.86 0.00 N	13.92 0.52 0.00 N	25.59 1.41 0.00 N	26.76 1.52 0.00 N	28.51 1.41 0.00 N	26.59 1.58 0.00 N	28.84 1.34 0.00 N	37.39 1.85 0.00 N	38.42 1.87 0.00 N	33.69 1.59 0.00 N	27.64 1.16 0.00 N	29.17 1.23 0.00 N	29.75 1.11 0.00 N	22.05 0.88 0.00 N	17.07 0.64 0.00 N	12.81 0.52 0.00 N
NEG CENTRAL___SENECA 23627	20.53 0.79 0.00 N	25.52 0.70 0.00 N	26.87 0.79 0.00 N	24.69 0.64 0.00 N	24.03 0.65 0.00 N	28.47 0.55 0.00 N	31.54 0.59 0.00 N	32.10 0.76 0.00 N	23.37 0.84 0.00 N	13.87 0.47 0.00 N	25.33 1.16 0.00 N	26.56 1.31 0.00 N	28.45 1.34 0.00 N	26.47 1.46 0.00 N	28.78 1.28 0.00 N	37.21 1.66 0.00 N	38.13 1.58 0.00 N	33.44 1.34 0.00 N	27.55 1.07 0.00 N	29.10 1.16 0.00 N	29.67 1.03 0.00 N	21.94 0.77 0.00 N	16.97 0.53 0.00 N	12.71 0.43 0.00 N
NEG CENTRAL___STATE_STREET 24147	20.65 0.91 0.00 N	25.81 0.99 0.00 N	27.13 1.05 0.00 N	24.98 0.93 0.00 N	24.29 0.91 0.00 N	28.89 0.96 0.00 N	32.05 1.10 0.00 N	32.57 1.23 0.00 N	23.72 1.19 0.00 N	14.05 0.65 0.00 N	25.59 1.41 0.00 N	26.86 1.61 0.00 N	28.74 1.63 0.00 N	26.89 1.88 0.00 N	29.15 1.66 0.00 N	37.60 2.05 0.00 N	38.39 1.85 0.00 N	33.63 1.54 0.00 N	27.91 1.43 0.00 N	29.58 1.65 0.00 N	30.06 1.41 0.00 N	22.30 1.13 0.00 N	17.24 0.80 0.00 N	12.85 0.57 0.00 N
NEG MILLWOOD___DRP 24198	21.19 1.46 0.00 N	26.52 1.70 0.00 N	27.97 1.89 0.00 N	25.65 1.60 0.00 N	24.93 1.54 0.00 N	29.87 1.94 0.00 N	33.43 2.49 0.00 N	34.35 3.01 0.00 N	24.80 2.27 0.00 N	14.70 1.30 0.00 N	26.46 2.28 0.00 N	27.76 2.51 0.00 N	29.89 2.79 0.00 N	27.50 2.48 0.00 N	30.21 2.71 0.00 N	39.23 3.68 0.00 N	40.33 3.78 0.00 N	35.46 3.37 0.00 N	29.30 2.82 0.00 N	30.95 3.01 0.00 N	31.86 3.22 0.00 N	23.40 2.22 0.00 N	18.05 1.61 0.00 N	13.29 1.00 0.00 N
NEG NORTH_FLCN_SEA 23793	19.79 0.05 0.00 N	24.97 0.15 0.00 N	26.19 0.10 0.00 N	24.25 0.19 0.00 N	23.66 0.28 0.00 N	28.42 0.49 0.00 N	31.37 0.42 0.00 N	31.64 0.30 0.00 N	22.61 0.07 0.00 N	13.49 0.09 0.00 N	24.22 0.04 0.00 N	25.20 -0.05 0.00 N	24.48 -0.28 0.00 N	24.82 -0.20 0.00 N	27.35 -0.14 0.00 N	35.36 -0.19 0.00 N	36.41 -0.14 0.00 N	31.95 -0.14 0.00 N	26.31 -0.17 0.00 N	27.75 -0.19 0.00 N	28.37 -0.28 0.00 N	21.02 -0.15 0.00 N	16.31 -0.13 0.00 N	12.24 -0.05 0.00 N
NEG NORTH_KES_CHATAGAY 23792	19.38 -0.36 0.00 N	24.51 -0.31 0.00 N	25.66 -0.43 0.00 N	23.78 -0.27 0.00 N	23.19 -0.19 0.00 N	27.81 -0.11 0.00 N	30.64 -0.31 0.00 N	30.88 -0.46 0.00 N	22.12 -0.41 0.00 N	13.19 -0.21 0.00 N	23.66 -0.52 0.00 N	24.60 -0.65 0.00 N	23.89 -0.92 0.00 N	24.28 -0.74 0.00 N	26.72 -0.77 0.00 N	34.60 -0.95 0.00 N	35.58 -0.96 0.00 N	31.25 -0.84 0.00 N	25.74 -0.75 0.00 N	27.13 -0.81 0.00 N	27.75 -0.89 0.00 N	20.61 -0.56 0.00 N	15.96 -0.48 0.00 N	12.01 -0.28 0.00 N
NEG NORTH___ALICE_FALLS 23915	19.84 0.10 0.00 N	25.03 0.21 0.00 N	26.24 0.16 0.00 N	24.30 0.24 0.00 N	23.70 0.32 0.00 N	28.47 0.55 0.00 N	31.44 0.50 0.00 N	31.72 0.37 0.00 N	22.68 0.14 0.00 N	13.54 0.14 0.00 N	24.17 -0.01 0.00 N	25.11 -0.14 0.00 N	24.42 -0.35 0.00 N	24.75 -0.27 0.00 N	27.31 -0.19 0.00 N	35.52 -0.03 0.00 N	36.57 0.02 0.00 N	32.11 0.02 0.00 N	26.44 -0.04 0.00 N	27.88 -0.06 0.00 N	28.50 -0.14 0.00 N	21.11 -0.07 0.00 N	16.37 -0.07 0.00 N	12.29 0.00 0.00 N
NEG NORTH___LWR_SARANAC 23913	19.84 0.10 0.00 N	25.03 0.21 0.00 N	26.24 0.16 0.00 N	24.30 0.24 0.00 N	23.70 0.32 0.00 N	28.47 0.55 0.00 N	31.44 0.50 0.00 N	31.72 0.37 0.00 N	22.68 0.14 0.00 N	13.54 0.14 0.00 N	24.17 -0.01 0.00 N	25.11 -0.14 0.00 N	24.42 -0.35 0.00 N	24.75 -0.27 0.00 N	27.31 -0.19 0.00 N	35.52 -0.03 0.00 N	36.57 0.02 0.00 N	32.11 0.02 0.00 N	26.44 -0.04 0.00 N	27.88 -0.06 0.00 N	28.50 -0.14 0.00 N	21.11 -0.07 0.00 N	16.37 -0.07 0.00 N	12.29 0.00 0.00 N
NEG NORTH___PLATTSBURG 23628	19.84 0.10 0.00 N	25.03 0.21 0.00 N	26.24 0.16 0.00 N	24.30 0.24 0.00 N	23.70 0.32 0.00 N	28.47 0.55 0.00 N	31.44 0.50 0.00 N	31.72 0.37 0.00 N	22.68 0.14 0.00 N	13.54 0.14 0.00 N	24.17 -0.01 0.00 N	25.11 -0.14 0.00 N	24.42 -0.35 0.00 N	24.75 -0.27 0.00 N	27.31 -0.19 0.00 N	35.52 -0.03 0.00 N	36.57 0.02 0.00 N	32.11 0.02 0.00 N	26.44 -0.04 0.00 N	27.88 -0.06 0.00 N	28.50 -0.14 0.00 N	21.11 -0.07 0.00 N	16.37 -0.07 0.00 N	12.29 0.00 0.00 N
NEG WEST_LEA_LOCKPORT 23791	19.73 0.00 0.00 N	24.45 -0.37 0.00 N	25.71 -0.37 0.00 N	23.52 -0.53 0.00 N	22.94 -0.45 0.00 N	26.74 -1.18 0.00 N	28.75 -2.20 0.00 N	29.13 -2.22 0.00 N	21.49 -1.04 0.00 N	12.79 -0.61 0.00 N	23.61 -0.57 0.00 N	24.69 -0.56 0.00 N	26.51 -0.60 0.00 N	24.52 -0.49 0.00 N	26.85 -0.64 0.00 N	34.46 -1.09 0.00 N	35.52 -1.03 0.00 N	31.10 -1.00 0.00 N	25.53 -0.95 0.00 N	26.86 -1.08 0.00 N	27.28 -1.36 0.00 N	20.45 -0.73 0.00 N	16.02 -0.41 0.00 N	12.12 -0.17 0.00 N
NEG WEST___LANCASTER 23811	19.91 0.17 0.00 N	24.63 -0.19 0.00 N	26.02 -0.07 0.00 N	23.84 -0.21 0.00 N	23.20 -0.18 0.00 N	27.15 -0.78 0.00 N	29.63 -1.31 0.00 N	30.03 -1.31 0.00 N	21.97 -0.56 0.00 N	13.00 -0.40 0.00 N	23.92 -0.26 0.00 N	25.06 -0.19 0.00 N	27.19 0.09 0.00 N	24.99 -0.03 0.00 N	27.44 -0.06 0.00 N	35.25 -0.30 0.00 N	36.25 -0.29 0.00 N	31.74 -0.36 0.00 N	26.03 -0.45 0.00 N	27.43 -0.51 0.00 N	27.87 -0.77 0.00 N	20.73 -0.45 0.00 N	16.13 -0.31 0.00 N	12.21 -0.08 0.00 N
NEG_PENN_ALLEGHNY 23528	20.38 0.64 0.00 N	25.41 0.59 0.00 N	26.83 0.75 0.00 N	24.65 0.59 0.00 N	23.96 0.57 0.00 N	28.48 0.56 0.00 N	31.71 0.76 0.00 N	32.28 0.94 0.00 N	23.26 0.73 0.00 N	13.76 0.36 0.00 N	24.96 0.79 0.00 N	26.15 0.90 0.00 N	28.26 1.15 0.00 N	26.02 1.00 0.00 N	28.56 1.07 0.00 N	36.88 1.33 0.00 N	37.85 1.30 0.00 N	33.24 1.15 0.00 N	27.36 0.88 0.00 N	28.88 0.94 0.00 N	29.57 0.93 0.00 N	21.79 0.61 0.00 N	16.85 0.41 0.00 N	12.62 0.33 0.00 N
NEG___GEN_MONROE 24207	20.04 0.30 0.00 N	24.92 0.10 0.00 N	26.16 0.07 0.00 N	24.01 -0.05 0.00 N	23.40 0.02 0.00 N	27.55 -0.37 0.00 N	30.09 -0.86 0.00 N	30.57 -0.78 0.00 N	22.41 -0.12 0.00 N	13.38 -0.02 0.00 N	24.57 0.39 0.00 N	25.72 0.47 0.00 N	27.53 0.43 0.00 N	25.56 0.54 0.00 N	27.92 0.42 0.00 N	35.94 0.39 0.00 N	36.95 0.41 0.00 N	32.35 0.26 0.00 N	26.58 0.10 0.00 N	28.01 0.07 0.00 N	28.54 -0.10 0.00 N	21.25 0.08 0.00 N	16.55 0.11 0.00 N	12.42 0.13 0.00 N
NEPA___ENERGY 23901	20.09 0.36 0.00 N	24.86 0.04 0.00 N	26.41 0.33 0.00 N	24.25 0.19 0.00 N	23.56 0.17 0.00 N	27.61 -0.32 0.00 N	30.47 -0.47 0.00 N	30.86 -0.48 0.00 N	22.45 -0.08 0.00 N	13.16 -0.23 0.00 N	24.07 -0.11 0.00 N	25.23 -0.02 0.00 N	27.69 0.58 0.00 N	25.20 0.18 0.00 N	27.72 0.22 0.00 N	35.59 0.04 0.00 N	36.47 -0.07 0.00 N	32.08 -0.02 0.00 N	26.33 -0.15 0.00 N	27.85 -0.09 0.00 N	28.32 -0.33 0.00 N	20.94 -0.24 0.00 N	16.19 -0.24 0.00 N	12.32 0.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	20.49 0.76 0.00 N	25.66 0.84 0.00 N	27.10 1.01 0.00 N	24.94 0.88 0.00 N	24.27 0.89 0.00 N	29.08 1.16 0.00 N	32.45 1.50 0.00 N	33.01 1.67 0.00 N	22.86 0.33 0.00 N	13.57 0.17 0.00 N	24.47 0.30 0.00 N	25.62 0.37 0.00 N	27.92 0.82 0.00 N	25.33 0.31 0.00 N	28.18 0.68 0.00 N	36.08 0.53 0.00 N	37.15 0.60 0.00 N	32.77 0.68 0.00 N	27.96 1.48 0.00 N	29.60 1.66 0.00 N	30.49 1.84 0.00 N	22.42 1.24 0.00 N	17.29 0.85 0.00 N	12.78 0.49 0.00 N	
NEWTON___FALLS_HYD 23847	19.73 -0.01 0.00 N	24.84 0.02 0.00 N	26.02 -0.07 0.00 N	24.01 -0.04 0.00 N	23.38 0.00 0.00 N	27.99 0.07 0.00 N	31.17 0.22 0.00 N	31.61 0.26 0.00 N	22.63 0.09 0.00 N	13.42 0.02 0.00 N	24.00 -0.17 0.00 N	25.21 -0.04 0.00 N	25.44 -0.43 0.00 N	25.02 0.00 0.00 N	27.34 -0.15 0.00 N	35.49 -0.06 0.00 N	36.33 -0.22 0.00 N	31.91 -0.19 0.00 N	26.25 -0.23 0.00 N	27.82 -0.12 0.00 N	28.51 -0.13 0.00 N	21.19 0.01 0.00 N	16.43 -0.01 0.00 N	12.25 -0.04 0.00 N	
NIAGARA____ 23760	19.28 -0.46 0.00 N	23.94 -0.88 0.00 N	25.15 -0.93 0.00 N	23.01 -1.04 0.00 N	22.44 -0.94 0.00 N	26.12 -1.80 0.00 N	27.92 -3.03 0.00 N	28.22 -3.12 0.00 N	20.84 -1.70 0.00 N	12.40 -0.99 0.00 N	22.91 -1.27 0.00 N	23.94 -1.31 0.00 N	25.66 -1.44 0.00 N	23.74 -1.28 0.00 N	26.02 -1.48 0.00 N	33.35 -2.20 0.00 N	34.39 -2.15 0.00 N	30.14 -1.96 0.00 N	24.76 -1.72 0.00 N	26.04 -1.90 0.00 N	26.41 -2.23 0.00 N	19.86 -1.32 0.00 N	15.61 -0.82 0.00 N	11.83 -0.46 0.00 N	
NINE_MILE_1 23575	19.37 -0.36 0.00 N	24.28 -0.54 0.00 N	25.53 -0.55 0.00 N	23.51 -0.54 0.00 N	22.84 -0.54 0.00 N	27.18 -0.75 0.00 N	30.05 -0.90 0.00 N	30.45 -0.90 0.00 N	21.91 -0.62 0.00 N	13.02 -0.38 0.00 N	23.56 -0.62 0.00 N	24.63 -0.62 0.00 N	26.41 -0.69 0.00 N	24.42 -0.60 0.00 N	26.79 -0.71 0.00 N	34.59 -0.95 0.00 N	35.55 -0.99 0.00 N	31.22 -0.88 0.00 N	25.75 -0.72 0.00 N	27.17 -0.77 0.00 N	27.82 -0.82 0.00 N	20.59 -0.59 0.00 N	16.05 -0.39 0.00 N	12.04 -0.25 0.00 N	
NINE_MILE_2 23744	19.37 -0.36 0.00 N	24.29 -0.53 0.00 N	25.53 -0.55 0.00 N	23.51 -0.54 0.00 N	22.84 -0.54 0.00 N	27.18 -0.75 0.00 N	30.06 -0.89 0.00 N	30.45 -0.90 0.00 N	21.92 -0.61 0.00 N	13.02 -0.38 0.00 N	23.56 -0.62 0.00 N	24.63 -0.62 0.00 N	26.41 -0.69 0.00 N	24.42 -0.60 0.00 N	26.79 -0.71 0.00 N	34.59 -0.95 0.00 N	35.55 -0.99 0.00 N	31.22 -0.87 0.00 N	25.76 -0.72 0.00 N	27.17 -0.77 0.00 N	27.82 -0.82 0.00 N	20.59 -0.59 0.00 N	16.05 -0.39 0.00 N	12.04 -0.25 0.00 N	
NM_CAPITAL___DRP 24208	20.45 0.72 0.00 N	25.61 0.79 0.00 N	27.02 0.94 0.00 N	24.81 0.75 0.00 N	24.14 0.76 0.00 N	28.92 1.00 0.00 N	32.27 1.33 0.00 N	33.06 1.72 0.00 N	23.74 1.21 0.00 N	14.12 0.72 0.00 N	25.41 1.24 0.00 N	26.54 1.28 0.00 N	28.55 1.38 0.00 N	26.23 1.21 0.00 N	28.80 1.30 0.00 N	37.44 1.89 0.00 N	38.64 2.10 0.00 N	33.88 1.79 0.00 N	28.00 1.51 0.00 N	29.55 1.61 0.00 N	30.37 1.72 0.00 N	22.32 1.14 0.00 N	17.32 0.88 0.00 N	12.89 0.60 0.00 N	
NM_CENTRAL___DRP 24181	19.88 0.14 0.00 N	24.87 0.05 0.00 N	26.15 0.06 0.00 N	24.06 0.00 0.00 N	23.38 -0.01 0.00 N	27.82 -0.10 0.00 N	30.85 -0.09 0.00 N	31.35 0.01 0.00 N	22.61 0.08 0.00 N	13.43 0.03 0.00 N	24.35 0.17 0.00 N	25.49 0.24 0.00 N	27.33 0.23 0.00 N	25.30 0.28 0.00 N	27.71 0.21 0.00 N	35.79 0.25 0.00 N	36.77 0.22 0.00 N	32.27 0.18 0.00 N	26.61 0.13 0.00 N	28.07 0.13 0.00 N	28.74 0.10 0.00 N	21.23 0.05 0.00 N	16.49 0.05 0.00 N	12.35 0.06 0.00 N	
NM_FRONTIER___DRP 24179	19.37 -0.36 0.00 N	24.04 -0.78 0.00 N	25.26 -0.82 0.00 N	23.11 -0.94 0.00 N	22.54 -0.85 0.00 N	26.23 -1.69 0.00 N	28.02 -2.92 0.00 N	28.33 -3.02 0.00 N	20.92 -1.61 0.00 N	12.45 -0.95 0.00 N	23.00 -1.18 0.00 N	24.03 -1.22 0.00 N	25.74 -1.36 0.00 N	23.81 -1.20 0.00 N	26.10 -1.40 0.00 N	33.46 -2.09 0.00 N	34.52 -2.03 0.00 N	30.23 -1.86 0.00 N	24.84 -1.64 0.00 N	26.12 -1.82 0.00 N	26.51 -2.13 0.00 N	19.94 -1.24 0.00 N	15.68 -0.76 0.00 N	11.88 -0.41 0.00 N	
NM_ST_REGIS___HYD 24053	19.38 -0.36 0.00 N	24.53 -0.29 0.00 N	25.65 -0.43 0.00 N	23.74 -0.32 0.00 N	23.12 -0.27 0.00 N	27.70 -0.22 0.00 N	30.71 -0.23 0.00 N	30.93 -0.41 0.00 N	22.05 -0.49 0.00 N	13.12 -0.28 0.00 N	23.28 -0.90 0.00 N	24.45 -0.80 0.00 N	23.88 -1.32 0.00 N	24.23 -0.79 0.00 N	26.62 -0.87 0.00 N	34.50 -1.05 0.00 N	35.32 -1.23 0.00 N	31.05 -1.05 0.00 N	25.50 -0.99 0.00 N	26.94 -1.00 0.00 N	27.61 -1.04 0.00 N	20.64 -0.53 0.00 N	16.05 -0.39 0.00 N	12.02 -0.27 0.00 N	
NORTHPORT___1 23551	21.20 1.46 0.00 N	26.53 1.71 0.00 N	28.04 1.95 0.00 N	25.72 1.67 0.00 N	25.04 1.65 0.00 N	30.04 2.12 0.00 N	33.57 2.63 0.00 N	34.46 3.12 0.00 N	24.98 2.45 0.00 N	14.59 1.20 0.00 N	26.17 2.00 0.00 N	27.35 2.10 0.00 N	29.44 2.34 0.00 N	27.06 2.05 0.00 N	29.82 2.33 0.00 N	38.91 3.36 0.00 N	39.98 3.43 0.00 N	35.51 3.41 0.00 N	29.47 2.99 0.00 N	31.03 3.09 0.00 N	32.41 3.39 -0.38 N	27.25 2.53 -3.54 N	18.21 1.78 0.00 N	13.25 0.96 0.00 N	
NORTHPORT___2 23552	21.20 1.46 0.00 N	26.53 1.71 0.00 N	28.04 1.95 0.00 N	25.72 1.67 0.00 N	25.04 1.65 0.00 N	30.04 2.12 0.00 N	33.57 2.63 0.00 N	34.46 3.12 0.00 N	24.98 2.45 0.00 N	14.59 1.20 0.00 N	26.17 2.00 0.00 N	27.35 2.10 0.00 N	29.44 2.34 0.00 N	27.06 2.05 0.00 N	29.82 2.33 0.00 N	38.91 3.36 0.00 N	39.98 3.43 0.00 N	35.51 3.41 0.00 N	29.47 2.99 0.00 N	31.03 3.09 0.00 N	32.41 3.39 -0.38 N	27.25 2.53 -3.54 N	18.21 1.78 0.00 N	13.25 0.96 0.00 N	
NORTHPORT___3 23553	21.26 1.52 0.00 N	26.62 1.79 0.00 N	28.13 2.04 0.00 N	25.78 1.73 0.00 N	25.05 1.67 0.00 N	30.04 2.11 0.00 N	33.54 2.59 0.00 N	34.47 3.13 0.00 N	25.03 2.49 0.00 N	14.65 1.25 0.00 N	26.28 2.11 0.00 N	27.52 2.27 0.00 N	29.60 2.50 0.00 N	27.22 2.21 0.00 N	30.00 2.50 0.00 N	39.19 3.63 0.00 N	40.24 3.70 0.00 N	35.64 3.54 0.00 N	29.63 3.15 0.00 N	31.26 3.32 0.00 N	32.56 3.54 -0.38 N	27.31 2.60 -3.54 N	18.28 1.84 0.00 N	13.30 1.01 0.00 N	
NORTHPORT___4 23650	21.26 1.52 0.00 N	26.62 1.79 0.00 N	28.13 2.04 0.00 N	25.78 1.73 0.00 N	25.05 1.67 0.00 N	30.04 2.11 0.00 N	33.54 2.59 0.00 N	34.47 3.13 0.00 N	25.03 2.49 0.00 N	14.65 1.25 0.00 N	26.28 2.11 0.00 N	27.52 2.27 0.00 N	29.60 2.50 0.00 N	27.22 2.21 0.00 N	30.00 2.50 0.00 N	39.19 3.63 0.00 N	40.24 3.70 0.00 N	35.64 3.54 0.00 N	29.63 3.15 0.00 N	31.26 3.32 0.00 N	32.56 3.54 -0.38 N	27.31 2.60 -3.54 N	18.28 1.84 0.00 N	13.30 1.01 0.00 N	
NORTHPORT___IC	21.20	26.53	28.04	25.72	25.04	30.04	33.57	34.46	24.98	14.59	26.17	27.35	29.44	27.06	29.82	38.91	39.98	35.51	29.47	31.03	32.41	27.25	18.21	13.25	

23718	1.46 0.00 N	1.71 0.00 N	1.95 0.00 N	1.67 0.00 N	1.65 0.00 N	2.12 0.00 N	2.63 0.00 N	3.12 0.00 N	2.45 0.00 N	1.20 0.00 N	2.00 0.00 N	2.10 0.00 N	2.34 0.00 N	2.05 0.00 N	2.33 0.00 N	3.36 0.00 N	3.43 0.00 N	3.41 0.00 N	2.99 0.00 N	3.09 0.00 N	3.39 -0.38 N	2.53 -3.54 N	1.78 0.00 N	0.96 0.00 N
NPX_GEN_1385_PROXY 323591	25.47 1.78 3.77 N	26.53 1.71 0.00 N	28.04 1.95 0.00 N	25.72 1.67 0.00 N	25.04 1.65 0.00 N	30.04 2.12 0.00 N	33.57 2.62 0.00 N	25.53 2.68 4.61 N	24.81 2.28 0.00 N	14.39 0.99 0.00 N	25.80 1.63 0.00 N	26.97 1.72 0.00 N	29.09 1.99 0.00 N	26.67 1.66 0.00 N	29.46 1.96 0.00 N	38.37 2.82 0.00 N	39.43 2.88 0.00 N	35.01 2.91 0.00 N	29.07 2.58 0.00 N	30.61 2.67 0.00 N	32.02 3.00 -0.38 N	27.08 2.36 -3.54 N	17.97 1.53 0.00 N	25.44 1.84 0.92 N
NPX_GEN_CSC 323557	25.64 1.94 3.77 N	26.65 1.83 0.00 N	28.36 2.28 0.00 N	26.06 2.01 0.00 N	25.41 2.03 0.00 N	30.53 2.61 0.00 N	34.23 3.29 0.00 N	26.17 3.32 4.61 N	25.20 2.67 0.00 N	14.68 1.29 0.00 N	26.32 2.14 0.00 N	27.49 2.24 0.00 N	29.55 2.45 0.00 N	27.24 2.22 0.00 N	30.01 2.52 0.00 N	39.23 3.68 0.00 N	40.31 3.76 0.00 N	35.81 3.71 0.00 N	29.65 3.17 0.00 N	31.29 3.35 0.00 N	32.60 3.58 -0.38 N	27.27 2.55 -3.55 N	18.19 1.75 0.00 N	25.90 2.29 0.92 N
NSINS_S_GLNS_FALLS 23858	20.98 1.24 0.00 N	26.26 1.44 0.00 N	27.83 1.74 0.00 N	25.66 1.60 0.00 N	25.03 1.65 0.00 N	29.94 2.01 0.00 N	33.23 2.28 0.00 N	34.27 2.92 0.00 N	24.34 1.81 0.00 N	14.44 1.05 0.00 N	26.05 1.87 0.00 N	27.20 1.95 0.00 N	29.25 2.06 -0.09 N	26.69 1.68 0.00 N	29.29 1.79 0.00 N	38.43 2.88 0.00 N	39.56 3.02 0.00 N	34.58 2.49 0.00 N	28.60 2.12 0.00 N	30.22 2.28 0.00 N	31.07 2.43 0.00 N	22.69 1.52 0.00 N	17.62 1.18 0.00 N	13.12 0.83 0.00 N
NUCOR_STEEL___DRP 24197	20.48 0.74 0.00 N	25.62 0.80 0.00 N	26.93 0.85 0.00 N	24.81 0.75 0.00 N	24.12 0.73 0.00 N	28.67 0.74 0.00 N	31.75 0.80 0.00 N	32.24 0.90 0.00 N	23.51 0.98 0.00 N	13.91 0.51 0.00 N	25.31 1.14 0.00 N	26.56 1.31 0.00 N	28.42 1.32 0.00 N	26.62 1.61 0.00 N	28.87 1.37 0.00 N	37.20 1.65 0.00 N	37.99 1.44 0.00 N	33.28 1.19 0.00 N	27.67 1.19 0.00 N	29.33 1.40 0.00 N	29.74 1.10 0.00 N	22.13 0.95 0.00 N	17.11 0.67 0.00 N	12.75 0.46 0.00 N
NYISO_LBMP_REFERENCE 24008	19.74 0.00 0.00 N	24.82 0.00 0.00 N	26.08 0.00 0.00 N	24.05 0.00 0.00 N	23.38 0.00 0.00 N	27.92 0.00 0.00 N	30.95 0.00 0.00 N	31.34 0.00 0.00 N	22.53 0.00 0.00 N	13.40 0.00 0.00 N	24.18 0.00 0.00 N	25.25 0.00 0.00 N	27.10 0.00 0.00 N	25.01 0.00 0.00 N	27.50 0.00 0.00 N	35.55 0.00 0.00 N	36.55 0.00 0.00 N	32.09 0.00 0.00 N	26.48 0.00 0.00 N	27.94 0.00 0.00 N	28.64 0.00 0.00 N	21.18 0.00 0.00 N	16.44 0.00 0.00 N	12.29 0.00 0.00 N
NYPA_BRENTWD____GT 24164	21.39 1.65 0.00 N	26.75 1.93 0.00 N	28.27 2.19 0.00 N	25.94 1.88 0.00 N	25.25 1.87 0.00 N	30.31 2.39 0.00 N	33.92 2.98 0.00 N	34.83 3.49 0.00 N	25.26 2.73 0.00 N	14.78 1.38 0.00 N	26.53 2.35 0.00 N	27.75 2.50 0.00 N	29.90 2.80 0.00 N	27.47 2.45 0.00 N	30.31 2.82 0.00 N	39.53 3.98 0.00 N	40.61 4.07 0.00 N	36.04 3.95 0.00 N	29.88 3.40 0.00 N	31.49 3.55 0.00 N	32.85 3.83 -0.38 N	27.52 2.80 -3.55 N	18.39 1.95 0.00 N	13.38 1.09 0.00 N
NYPA_GOWANUS____GT5 24156	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
NYPA_GOWANUS____GT6 24157	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
NYPA_HARLEM__RVR__GT1 24160	21.37 1.63 0.00 N	26.70 1.88 0.00 N	28.13 2.05 0.00 N	25.81 1.76 0.00 N	25.08 1.70 0.00 N	30.04 2.12 0.00 N	33.65 2.71 0.00 N	35.30 3.19 -0.77 N	149.34 2.21 -124.60 N	60.04 1.26 -45.39 N	35.51 2.23 -9.11 N	41.38 2.45 -13.68 N	39.62 2.73 -9.79 N	34.87 2.40 -7.45 N	97.17 2.57 -67.11 N	40.37 3.65 -1.17 N	40.42 3.77 -0.10 N	36.29 3.39 -0.81 N	30.09 2.81 -0.80 N	30.94 3.01 0.00 N	31.85 3.21 0.00 N	23.69 2.25 -0.27 N	18.07 1.63 0.00 N	13.27 0.98 0.00 N
NYPA_HARLEM__RVR__GT2 24161	21.37 1.63 0.00 N	26.70 1.88 0.00 N	28.13 2.05 0.00 N	25.81 1.76 0.00 N	25.08 1.70 0.00 N	30.04 2.12 0.00 N	33.65 2.71 0.00 N	35.30 3.19 -0.77 N	149.34 2.21 -124.60 N	60.04 1.26 -45.39 N	35.51 2.23 -9.11 N	41.38 2.45 -13.68 N	39.62 2.73 -9.79 N	34.87 2.40 -7.45 N	97.17 2.57 -67.11 N	40.37 3.65 -1.17 N	40.42 3.77 -0.10 N	36.29 3.39 -0.81 N	30.09 2.81 -0.80 N	30.94 3.01 0.00 N	31.85 3.21 0.00 N	23.69 2.25 -0.27 N	18.07 1.63 0.00 N	13.27 0.98 0.00 N
NYPA_KENT____GT 24152	21.35 1.62 0.00 N	26.69 1.87 0.00 N	28.14 2.05 0.00 N	25.82 1.77 0.00 N	25.09 1.71 0.00 N	30.08 2.16 0.00 N	33.74 2.79 0.00 N	35.42 3.32 -0.77 N	149.52 2.39 -124.60 N	60.14 1.35 -45.39 N	35.71 2.42 -9.11 N	41.59 2.66 -13.68 N	39.85 2.96 -9.79 N	35.10 2.64 -7.45 N	97.46 2.85 -67.11 N	40.68 3.96 -1.17 N	40.71 4.06 -0.10 N	36.53 3.63 -0.81 N	30.31 3.02 -0.80 N	31.15 3.21 0.00 N	32.06 3.41 0.00 N	23.84 2.40 -0.27 N	18.18 1.74 0.00 N	13.36 1.07 0.00 N
NYPA_POUCH1____GT 24155	21.32 1.59 0.00 N	26.64 1.82 0.00 N	28.09 2.00 0.00 N	25.76 1.71 0.00 N	25.04 1.65 0.00 N	30.02 2.09 0.00 N	33.70 2.75 0.00 N	35.40 3.29 -0.77 N	151.05 2.31 -126.20 N	60.56 1.31 -45.85 N	35.71 2.35 -9.18 N	41.66 2.60 -13.81 N	39.88 2.89 -9.88 N	35.09 2.57 -7.50 N	98.20 2.78 -67.93 N	40.62 3.89 -1.18 N	40.65 4.01 -0.10 N	36.47 3.56 -0.82 N	30.25 2.95 -0.81 N	31.09 3.15 0.00 N	32.03 3.39 0.00 N	23.82 2.37 -0.27 N	18.15 1.71 0.00 N	13.34 1.05 0.00 N
NYPA_VERNON____GT2 24162	21.33 1.59 0.00 N	26.67 1.85 0.00 N	28.12 2.03 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.06 2.14 0.00 N	33.70 2.75 0.00 N	35.37 3.26 -0.77 N	149.51 2.38 -124.60 N	60.13 1.34 -45.39 N	35.68 2.40 -9.11 N	41.56 2.64 -13.68 N	39.82 2.93 -9.79 N	35.07 2.61 -7.45 N	97.43 2.82 -67.11 N	40.61 3.89 -1.17 N	40.65 4.00 -0.10 N	36.48 3.58 -0.81 N	30.28 2.99 -0.80 N	31.11 3.17 0.00 N	32.01 3.36 0.00 N	23.81 2.37 -0.27 N	18.16 1.72 0.00 N	13.35 1.06 0.00 N

NYPA_VERNON____GT3 24163	21.33 1.59 0.00 N	26.67 1.85 0.00 N	28.12 2.03 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.06 2.14 0.00 N	33.70 2.75 0.00 N	35.37 3.26 -0.77 N	149.51 2.38 -124.60 N	60.13 1.34 -45.39 N	35.68 2.40 -9.11 N	41.56 2.64 -13.68 N	39.82 2.93 -9.79 N	35.07 2.61 -7.45 N	97.43 2.82 -67.11 N	40.61 3.89 -1.17 N	40.65 4.00 -0.10 N	36.48 3.58 -0.81 N	30.28 2.99 -0.80 N	31.11 3.17 0.00 N	32.01 3.36 0.00 N	23.81 2.37 -0.27 N	18.16 1.72 0.00 N	13.35 1.06 0.00 N
NYPA____ASTORIA_CC1 323568	21.31 1.58 0.00 N	26.65 1.83 0.00 N	28.11 2.02 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.05 2.12 0.00 N	33.68 2.73 0.00 N	35.34 3.23 -0.77 N	149.48 2.34 -124.60 N	60.11 1.32 -45.39 N	35.64 2.36 -9.11 N	41.53 2.61 -13.68 N	39.78 2.89 -9.79 N	35.03 2.57 -7.45 N	97.38 2.77 -67.11 N	40.55 3.83 -1.17 N	40.58 3.94 -0.10 N	36.44 3.53 -0.81 N	30.24 2.95 -0.80 N	31.07 3.13 0.00 N	31.96 3.32 0.00 N	23.79 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.04 0.00 N
NYPA____ASTORIA_CC2 323569	21.31 1.58 0.00 N	26.65 1.83 0.00 N	28.11 2.02 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.05 2.12 0.00 N	33.68 2.73 0.00 N	35.34 3.23 -0.77 N	149.48 2.34 -124.60 N	60.11 1.32 -45.39 N	35.64 2.36 -9.11 N	41.53 2.61 -13.68 N	39.78 2.89 -9.79 N	35.03 2.57 -7.45 N	97.38 2.77 -67.11 N	40.55 3.83 -1.17 N	40.58 3.94 -0.10 N	36.44 3.53 -0.81 N	30.24 2.95 -0.80 N	31.07 3.13 0.00 N	31.96 3.32 0.00 N	23.79 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.04 0.00 N
NYPA____HOLTSVILL 23794	21.26 1.52 0.00 N	26.63 1.81 0.00 N	28.19 2.11 0.00 N	25.90 1.84 0.00 N	25.24 1.86 0.00 N	30.30 2.38 0.00 N	33.94 2.99 0.00 N	34.82 3.47 0.00 N	25.22 2.69 0.00 N	14.74 1.34 0.00 N	26.43 2.25 0.00 N	27.61 2.36 0.00 N	29.72 2.62 0.00 N	27.35 2.33 0.00 N	30.13 2.64 0.00 N	39.35 3.80 0.00 N	40.44 3.89 0.00 N	35.91 3.82 0.00 N	29.74 3.26 0.00 N	31.36 3.42 0.00 N	32.70 3.69 -0.38 N	27.39 2.67 -3.55 N	18.30 1.86 0.00 N	13.34 1.04 0.00 N
NYPA____HELLGATE_GT1 24158	21.37 1.63 0.00 N	26.70 1.88 0.00 N	28.13 2.05 0.00 N	25.81 1.76 0.00 N	25.08 1.70 0.00 N	30.04 2.12 0.00 N	33.65 2.71 0.00 N	35.30 3.19 -0.77 N	149.34 2.21 -124.60 N	60.04 1.26 -45.39 N	35.51 2.23 -9.11 N	41.38 2.45 -13.68 N	39.62 2.73 -9.79 N	34.86 2.40 -7.45 N	97.13 2.52 -67.11 N	40.31 3.60 -1.17 N	40.34 3.70 -0.10 N	36.24 3.34 -0.81 N	30.09 2.81 -0.80 N	30.94 3.01 0.00 N	31.85 3.21 0.00 N	23.69 2.25 -0.27 N	18.07 1.63 0.00 N	13.27 0.98 0.00 N
NYPA____HELLGATE_GT2 24159	21.37 1.63 0.00 N	26.70 1.88 0.00 N	28.13 2.05 0.00 N	25.81 1.76 0.00 N	25.08 1.70 0.00 N	30.04 2.12 0.00 N	33.65 2.71 0.00 N	35.30 3.19 -0.77 N	149.34 2.21 -124.60 N	60.04 1.26 -45.39 N	35.51 2.23 -9.11 N	41.38 2.45 -13.68 N	39.62 2.73 -9.79 N	34.86 2.40 -7.45 N	97.13 2.52 -67.11 N	40.31 3.60 -1.17 N	40.34 3.70 -0.10 N	36.24 3.34 -0.81 N	30.09 2.81 -0.80 N	30.94 3.01 0.00 N	31.85 3.21 0.00 N	23.69 2.25 -0.27 N	18.07 1.63 0.00 N	13.27 0.98 0.00 N
NYS_BARGE____HYD 23848	19.81 0.08 0.00 N	24.55 -0.27 0.00 N	25.80 -0.28 0.00 N	23.62 -0.44 0.00 N	23.02 -0.36 0.00 N	26.85 -1.07 0.00 N	28.88 -2.07 0.00 N	29.28 -2.06 0.00 N	21.61 -0.92 0.00 N	12.86 -0.54 0.00 N	23.74 -0.44 0.00 N	24.82 -0.43 0.00 N	26.65 -0.45 0.00 N	24.67 -0.35 0.00 N	27.01 -0.49 0.00 N	34.64 -0.90 0.00 N	35.72 -0.83 0.00 N	31.27 -0.83 0.00 N	25.67 -0.81 0.00 N	27.01 -0.93 0.00 N	27.44 -1.20 0.00 N	20.55 -0.63 0.00 N	16.10 -0.34 0.00 N	12.17 -0.12 0.00 N
O.H_GEN_BRUCE 24063	22.78 -0.91 3.77 N	23.93 -0.89 0.00 N	25.14 -0.95 0.00 N	23.01 -1.05 0.00 N	22.44 -0.95 0.00 N	26.12 -1.80 0.00 N	27.93 -3.01 0.00 N	19.98 -2.88 4.61 N	20.84 -1.69 0.00 N	12.41 -0.99 0.00 N	22.92 -1.26 0.00 N	23.95 -1.30 0.00 N	25.67 -1.43 0.00 N	23.75 -1.27 0.00 N	26.03 -1.46 0.00 N	33.37 -2.18 0.00 N	34.40 -2.15 0.00 N	30.14 -1.95 0.00 N	24.77 -1.71 0.00 N	26.04 -1.90 0.00 N	26.42 -2.22 0.00 N	19.86 -1.32 0.00 N	15.61 -0.83 0.00 N	21.99 -1.62 0.92 N
OAK_ORCHARD____HYD 24046	19.68 -0.05 0.00 N	24.53 -0.29 0.00 N	25.74 -0.35 0.00 N	23.66 -0.40 0.00 N	23.04 -0.34 0.00 N	27.16 -0.76 0.00 N	29.69 -1.25 0.00 N	30.12 -1.22 0.00 N	22.03 -0.50 0.00 N	13.15 -0.24 0.00 N	24.11 -0.07 0.00 N	25.23 -0.02 0.00 N	27.06 -0.04 0.00 N	25.05 0.04 0.00 N	27.45 -0.04 0.00 N	35.26 -0.29 0.00 N	36.26 -0.29 0.00 N	31.78 -0.32 0.00 N	26.12 -0.36 0.00 N	27.51 -0.42 0.00 N	28.03 -0.61 0.00 N	20.88 -0.29 0.00 N	16.27 -0.17 0.00 N	12.22 -0.07 0.00 N
OCC_CHEM____DRP 24175	19.40 -0.33 0.00 N	24.08 -0.74 0.00 N	25.31 -0.78 0.00 N	23.15 -0.90 0.00 N	22.58 -0.81 0.00 N	26.28 -1.65 0.00 N	28.08 -2.86 0.00 N	28.41 -2.94 0.00 N	20.97 -1.57 0.00 N	12.47 -0.93 0.00 N	23.04 -1.14 0.00 N	24.07 -1.18 0.00 N	25.79 -1.31 0.00 N	23.86 -1.15 0.00 N	26.15 -1.35 0.00 N	33.52 -2.03 0.00 N	34.57 -1.97 0.00 N	30.30 -1.80 0.00 N	24.89 -1.59 0.00 N	26.17 -1.77 0.00 N	26.57 -2.07 0.00 N	19.97 -1.20 0.00 N	15.71 -0.73 0.00 N	11.90 -0.38 0.00 N
OLIN_CORP_DRP 24177	19.72 -0.02 0.00 N	24.43 -0.39 0.00 N	25.69 -0.39 0.00 N	23.52 -0.54 0.00 N	22.93 -0.46 0.00 N	26.72 -1.20 0.00 N	28.72 -2.23 0.00 N	29.09 -2.25 0.00 N	21.46 -1.07 0.00 N	12.77 -0.63 0.00 N	23.57 -0.61 0.00 N	24.64 -0.61 0.00 N	26.45 -0.65 0.00 N	24.48 -0.54 0.00 N	26.81 -0.69 0.00 N	34.39 -1.16 0.00 N	35.46 -1.08 0.00 N	31.07 -1.03 0.00 N	25.51 -0.98 0.00 N	26.83 -1.11 0.00 N	27.25 -1.40 0.00 N	20.42 -0.75 0.00 N	16.01 -0.43 0.00 N	12.11 -0.18 0.00 N
ONONDAGA_REF_OCCRA 23987	20.01 0.28 0.00 N	25.02 0.20 0.00 N	26.30 0.22 0.00 N	24.20 0.15 0.00 N	23.52 0.14 0.00 N	28.01 0.09 0.00 N	31.09 0.14 0.00 N	31.61 0.27 0.00 N	22.81 0.28 0.00 N	13.55 0.15 0.00 N	24.56 0.38 0.00 N	25.71 0.46 0.00 N	27.54 0.43 0.00 N	25.52 0.51 0.00 N	27.91 0.42 0.00 N	36.04 0.49 0.00 N	36.99 0.45 0.00 N	32.49 0.40 0.00 N	26.81 0.33 0.00 N	28.30 0.36 0.00 N	28.97 0.33 0.00 N	21.40 0.22 0.00 N	16.60 0.16 0.00 N	12.42 0.13 0.00 N
ONONDAGA____COGEN 23986	19.91 0.17 0.00 N	24.91 0.09 0.00 N	26.19 0.10 0.00 N	24.10 0.05 0.00 N	23.43 0.05 0.00 N	27.89 -0.03 0.00 N	30.94 0.00 0.00 N	31.41 0.07 0.00 N	22.65 0.11 0.00 N	13.45 0.05 0.00 N	24.37 0.19 0.00 N	25.50 0.25 0.00 N	27.31 0.21 0.00 N	25.32 0.30 0.00 N	27.68 0.19 0.00 N	35.79 0.24 0.00 N	36.74 0.19 0.00 N	32.25 0.15 0.00 N	26.62 0.14 0.00 N	28.11 0.17 0.00 N	28.78 0.13 0.00 N	21.26 0.09 0.00 N	16.52 0.08 0.00 N	12.36 0.07 0.00 N
ONTARIO____LFGE 23819	20.53 0.79 0.00 N	25.52 0.70 0.00 N	26.87 0.79 0.00 N	24.69 0.64 0.00 N	24.03 0.65 0.00 N	28.47 0.55 0.00 N	31.54 0.59 0.00 N	32.10 0.76 0.00 N	23.37 0.84 0.00 N	13.87 0.47 0.00 N	25.33 1.16 0.00 N	26.56 1.31 0.00 N	28.45 1.34 0.00 N	26.47 1.46 0.00 N	28.78 1.28 0.00 N	37.21 1.66 0.00 N	38.13 1.58 0.00 N	33.44 1.34 0.00 N	27.55 1.07 0.00 N	29.10 1.16 0.00 N	29.67 1.03 0.00 N	21.94 0.77 0.00 N	16.97 0.53 0.00 N	12.71 0.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	19.73 -0.01 0.00 N	24.84 0.02 0.00 N	26.02 -0.07 0.00 N	24.01 -0.04 0.00 N	23.38 0.00 0.00 N	27.99 0.07 0.00 N	31.17 0.22 0.00 N	31.61 0.26 0.00 N	22.63 0.09 0.00 N	13.42 0.02 0.00 N	24.00 -0.17 0.00 N	25.21 -0.04 0.00 N	25.44 -0.43 1.23 N	25.02 0.00 0.00 N	27.34 -0.15 0.00 N	35.49 -0.06 0.00 N	36.33 -0.22 0.00 N	31.91 -0.19 0.00 N	26.25 -0.23 0.00 N	27.82 -0.12 0.00 N	28.51 -0.13 0.00 N	21.19 0.01 0.00 N	16.43 -0.01 0.00 N	12.25 -0.04 0.00 N	
OSWEGO___5 23606	19.51 -0.22 0.00 N	24.46 -0.36 0.00 N	25.71 -0.37 0.00 N	23.67 -0.38 0.00 N	23.01 -0.38 0.00 N	27.37 -0.55 0.00 N	30.29 -0.65 0.00 N	30.70 -0.64 0.00 N	22.11 -0.42 0.00 N	13.14 -0.26 0.00 N	23.78 -0.40 0.00 N	24.87 -0.39 0.00 N	26.68 -0.43 0.00 N	24.65 -0.36 0.00 N	27.05 -0.45 0.00 N	34.93 -0.62 0.00 N	35.89 -0.65 0.00 N	31.51 -0.58 0.00 N	26.00 -0.48 0.00 N	27.43 -0.51 0.00 N	28.08 -0.56 0.00 N	20.78 -0.40 0.00 N	16.18 -0.26 0.00 N	12.13 -0.16 0.00 N	
OSWEGO___6 23613	19.51 -0.22 0.00 N	24.46 -0.36 0.00 N	25.71 -0.37 0.00 N	23.67 -0.38 0.00 N	23.01 -0.38 0.00 N	27.37 -0.55 0.00 N	30.29 -0.65 0.00 N	30.70 -0.64 0.00 N	22.11 -0.42 0.00 N	13.14 -0.26 0.00 N	23.78 -0.40 0.00 N	24.87 -0.39 0.00 N	26.68 -0.43 0.00 N	24.65 -0.36 0.00 N	27.05 -0.45 0.00 N	34.93 -0.62 0.00 N	35.89 -0.65 0.00 N	31.51 -0.58 0.00 N	26.00 -0.48 0.00 N	27.43 -0.51 0.00 N	28.08 -0.56 0.00 N	20.78 -0.40 0.00 N	16.18 -0.26 0.00 N	12.13 -0.16 0.00 N	
OUTOKUMPU-AB___DRP 24206	19.86 0.12 0.00 N	24.60 -0.22 0.00 N	25.88 -0.21 0.00 N	23.68 -0.37 0.00 N	23.09 -0.29 0.00 N	26.91 -1.01 0.00 N	28.95 -1.99 0.00 N	29.34 -2.01 0.00 N	21.63 -0.90 0.00 N	12.86 -0.54 0.00 N	23.72 -0.45 0.00 N	24.80 -0.45 0.00 N	26.63 -0.47 0.00 N	24.65 -0.37 0.00 N	26.95 -0.54 0.00 N	34.60 -0.95 0.00 N	35.68 -0.86 0.00 N	31.27 -0.83 0.00 N	25.68 -0.81 0.00 N	27.04 -0.90 0.00 N	27.51 -1.13 0.00 N	20.60 -0.57 0.00 N	16.14 -0.30 0.00 N	12.21 -0.08 0.00 N	
OXBOW___ 24026	19.69 -0.05 0.00 N	24.40 -0.41 0.00 N	25.65 -0.43 0.00 N	23.47 -0.58 0.00 N	22.88 -0.50 0.00 N	26.66 -1.27 0.00 N	28.61 -2.33 0.00 N	28.97 -2.38 0.00 N	21.35 -1.18 0.00 N	12.69 -0.71 0.00 N	23.37 -0.81 0.00 N	24.39 -0.87 0.00 N	26.16 -0.94 0.00 N	24.21 -0.81 0.00 N	26.49 -1.00 0.00 N	33.99 -1.56 0.00 N	35.07 -1.48 0.00 N	30.73 -1.37 0.00 N	25.24 -1.24 0.00 N	26.62 -1.32 0.00 N	27.16 -1.48 0.00 N	20.37 -0.81 0.00 N	15.98 -0.46 0.00 N	12.09 -0.19 0.00 N	
PEEKSKILL___ 23653	21.01 1.27 0.00 N	26.29 1.47 0.00 N	27.73 1.64 0.00 N	25.44 1.39 0.00 N	24.72 1.34 0.00 N	29.63 1.71 0.00 N	33.17 2.23 0.00 N	34.07 2.72 0.00 N	24.59 2.06 0.00 N	14.55 1.15 0.00 N	26.21 2.04 0.00 N	27.52 2.27 0.00 N	29.65 2.55 0.00 N	27.26 2.25 0.00 N	29.98 2.48 0.00 N	38.93 3.38 0.00 N	40.00 3.46 0.00 N	35.18 3.09 0.00 N	29.07 2.59 0.00 N	30.69 2.76 0.00 N	31.59 2.95 0.00 N	23.22 2.05 0.00 N	17.91 1.47 0.00 N	13.18 0.89 0.00 N	
PGE MADISON___WINDPWR 24146	21.62 1.88 0.00 N	26.95 2.13 0.00 N	28.37 2.28 0.00 N	26.09 2.04 0.00 N	25.38 2.00 0.00 N	30.27 2.34 0.00 N	34.00 3.05 0.00 N	34.83 3.49 0.00 N	25.45 2.92 0.00 N	15.07 1.67 0.00 N	27.38 3.20 0.00 N	28.57 3.31 0.00 N	30.46 3.36 0.00 N	28.40 3.38 0.00 N	30.79 3.29 0.00 N	39.93 4.38 0.00 N	40.94 4.40 0.00 N	35.99 3.89 0.00 N	29.77 3.29 0.00 N	31.49 3.55 0.00 N	32.11 3.47 0.00 N	23.67 2.50 0.00 N	18.06 1.62 0.00 N	13.37 1.09 0.00 N	
PIERCEFIELD___HYD 23852	19.31 -0.43 0.00 N	24.44 -0.38 0.00 N	25.56 -0.53 0.00 N	23.64 -0.42 0.00 N	23.01 -0.37 0.00 N	27.56 -0.37 0.00 N	30.55 -0.39 0.00 N	30.77 -0.58 0.00 N	21.90 -0.63 0.00 N	13.02 -0.38 0.00 N	23.05 -1.13 0.00 N	24.28 -0.98 0.00 N	23.72 -1.53 1.85 N	24.08 -0.93 0.00 N	26.48 -1.02 0.00 N	34.26 -1.28 0.00 N	35.05 -1.50 0.00 N	30.81 -1.28 0.00 N	25.28 -1.20 0.00 N	26.73 -1.20 0.00 N	27.39 -1.25 0.00 N	20.54 -0.64 0.00 N	15.99 -0.45 0.00 N	11.97 -0.33 0.00 N	
PINELAWN_CC_1 323563	21.45 1.71 0.00 N	26.83 2.01 0.00 N	28.33 2.25 0.00 N	25.97 1.92 0.00 N	25.28 1.90 0.00 N	30.12 2.20 0.00 N	33.60 2.65 0.00 N	34.43 3.09 0.00 N	24.98 2.44 0.00 N	14.65 1.26 0.00 N	26.34 2.16 0.00 N	27.59 2.34 0.00 N	29.68 2.58 0.00 N	27.30 2.28 0.00 N	30.08 2.58 0.00 N	39.33 3.78 0.00 N	40.39 3.85 0.00 N	35.76 3.66 0.00 N	29.71 3.22 0.00 N	31.32 3.39 0.00 N	32.66 3.64 -0.38 N	27.37 2.61 -3.58 N	18.32 1.88 0.00 N	13.42 1.14 0.00 N	
PJM_GEN_KEystone 24065	25.13 1.43 3.77 N	24.91 0.09 0.00 N	26.44 0.36 0.00 N	24.29 0.23 0.00 N	23.60 0.22 0.00 N	27.75 -0.17 0.00 N	30.99 0.05 0.00 N	24.47 1.61 4.61 N	38.21 0.08 -15.59 N	18.95 -0.13 -5.68 N	25.38 0.07 -1.14 N	27.14 0.17 -1.71 N	29.08 0.75 -1.22 N	26.33 0.38 -0.93 N	36.32 0.42 -8.40 N	36.06 0.36 -0.15 N	36.80 0.25 -0.01 N	32.64 0.44 -0.10 N	26.66 0.08 -0.10 N	28.09 0.15 0.00 N	28.60 -0.04 0.00 N	21.14 -0.06 -0.03 N	16.29 -0.15 0.00 N	24.69 1.08 0.92 N	
PJM_GEN_NEPTUNE_PROXY 323594	25.80 2.10 3.77 N	26.61 1.79 0.00 N	28.08 1.99 0.00 N	25.75 1.69 0.00 N	25.05 1.67 0.00 N	30.05 2.12 0.00 N	33.57 2.62 0.00 N	25.71 2.85 4.61 N	24.98 2.45 0.00 N	14.66 1.27 0.00 N	26.37 2.19 0.00 N	27.63 2.37 0.00 N	29.70 2.60 0.00 N	27.33 2.32 0.00 N	30.09 2.59 0.00 N	39.35 3.80 0.00 N	40.43 3.88 0.00 N	35.76 3.66 0.00 N	29.63 3.15 0.00 N	31.25 3.31 0.00 N	32.58 3.56 -0.38 N	27.24 2.55 -3.52 N	18.24 1.80 0.00 N	25.77 2.16 0.92 N	
PLEASANTVLY___LBMP 24000	20.93 1.20 0.00 N	26.20 1.38 0.00 N	27.64 1.56 0.00 N	25.36 1.30 0.00 N	24.65 1.27 0.00 N	29.53 1.60 0.00 N	33.02 2.07 0.00 N	33.89 2.55 0.00 N	24.43 1.90 0.00 N	14.47 1.08 0.00 N	26.06 1.88 0.00 N	27.31 2.06 0.00 N	29.41 2.30 0.00 N	27.04 2.02 0.00 N	29.72 2.22 0.00 N	38.61 3.06 0.00 N	39.72 3.18 0.00 N	34.92 2.82 0.00 N	28.85 2.37 0.00 N	30.46 2.52 0.00 N	31.34 2.70 0.00 N	23.04 1.86 0.00 N	17.80 1.37 0.00 N	13.14 0.85 0.00 N	
POLETTI___ 23519	21.28 1.54 0.00 N	26.62 1.79 0.00 N	28.07 1.98 0.00 N	25.75 1.70 0.00 N	25.02 1.64 0.00 N	29.99 2.07 0.00 N	33.63 2.68 0.00 N	35.30 3.22 -0.74 N	145.74 2.42 -120.79 N	58.75 1.35 -44.00 N	35.38 2.37 -8.83 N	41.11 2.60 -13.26 N	39.48 2.89 -9.49 N	34.80 2.57 -7.22 N	95.37 2.82 -65.06 N	40.52 3.84 -1.13 N	40.57 3.93 -0.10 N	36.41 3.52 -0.79 N	30.21 2.95 -0.78 N	31.07 3.13 0.00 N	31.99 3.35 0.00 N	23.79 2.35 -0.26 N	18.15 1.71 0.00 N	13.34 1.05 0.00 N	
PORT_JEFF_3	21.37	26.79	28.37	26.07	25.41	30.53	34.21	35.11	25.44	14.87	26.60	27.81	29.90	27.56	30.32	39.66	40.77	36.26	30.01	31.63	32.98	27.57	18.43	13.41	

23555	1.64 0.00 N	1.97 0.00 N	2.28 0.00 N	2.02 0.00 N	2.03 0.00 N	2.61 0.00 N	3.27 0.00 N	3.77 0.00 N	2.90 0.00 N	1.47 0.00 N	2.43 0.00 N	2.56 0.00 N	2.79 0.00 N	2.54 0.00 N	2.82 0.00 N	4.11 0.00 N	4.22 0.00 N	4.17 0.00 N	3.53 0.00 N	3.70 0.00 N	3.96 -0.38 N	2.85 -3.55 N	1.99 0.00 N	1.13 0.00 N
PORT_JEFF_4 23616	21.37 1.64 0.00 N	26.79 1.97 0.00 N	28.37 2.28 0.00 N	26.07 2.02 0.00 N	25.41 2.03 0.00 N	30.53 2.61 0.00 N	34.21 3.27 0.00 N	35.11 3.77 0.00 N	25.44 2.90 0.00 N	14.87 1.47 0.00 N	26.60 2.43 0.00 N	27.81 2.56 0.00 N	29.90 2.79 0.00 N	27.56 2.54 0.00 N	30.32 2.82 0.00 N	39.66 4.11 0.00 N	40.77 4.22 0.00 N	36.26 4.17 0.00 N	30.01 3.53 0.00 N	31.63 3.70 0.00 N	32.98 3.96 -0.38 N	27.57 2.85 -3.55 N	18.43 1.99 0.00 N	13.41 1.13 0.00 N
PORT_JEFF_IC 23713	21.43 1.70 0.00 N	26.86 2.04 0.00 N	28.45 2.36 0.00 N	26.15 2.10 0.00 N	25.52 2.14 0.00 N	30.68 2.76 0.00 N	34.39 3.45 0.00 N	35.32 3.98 0.00 N	25.59 3.06 0.00 N	14.95 1.55 0.00 N	26.65 2.47 0.00 N	27.84 2.59 0.00 N	29.97 2.87 0.00 N	27.63 2.61 0.00 N	30.38 2.88 0.00 N	39.76 4.21 0.00 N	40.88 4.33 0.00 N	36.48 4.39 0.00 N	30.14 3.66 0.00 N	31.77 3.83 0.00 N	33.12 4.10 -0.38 N	27.66 2.93 -3.55 N	18.48 2.04 0.00 N	13.44 1.16 0.00 N
PPL PILGRIM_ST_GT1 24216	21.39 1.65 0.00 N	26.75 1.93 0.00 N	28.27 2.19 0.00 N	25.94 1.88 0.00 N	25.25 1.87 0.00 N	30.31 2.39 0.00 N	33.92 2.98 0.00 N	34.83 3.49 0.00 N	25.26 2.73 0.00 N	14.78 1.38 0.00 N	26.53 2.35 0.00 N	27.75 2.50 0.00 N	29.90 2.80 0.00 N	27.47 2.45 0.00 N	30.31 2.82 0.00 N	39.53 3.98 0.00 N	40.61 4.07 0.00 N	36.04 3.95 0.00 N	29.88 3.40 0.00 N	31.49 3.55 0.00 N	32.85 3.83 -0.38 N	27.52 2.80 -3.55 N	18.39 1.95 0.00 N	13.38 1.09 0.00 N
PPL PILGRIM_ST_GT2 24217	21.39 1.65 0.00 N	26.75 1.93 0.00 N	28.27 2.19 0.00 N	25.94 1.88 0.00 N	25.25 1.87 0.00 N	30.31 2.39 0.00 N	33.92 2.98 0.00 N	34.83 3.49 0.00 N	25.26 2.73 0.00 N	14.78 1.38 0.00 N	26.53 2.35 0.00 N	27.75 2.50 0.00 N	29.90 2.80 0.00 N	27.47 2.45 0.00 N	30.31 2.82 0.00 N	39.53 3.98 0.00 N	40.61 4.07 0.00 N	36.04 3.95 0.00 N	29.88 3.40 0.00 N	31.49 3.55 0.00 N	32.85 3.83 -0.38 N	27.52 2.80 -3.55 N	18.39 1.95 0.00 N	13.38 1.09 0.00 N
PPL_SHRM_GT3 24213	21.20 1.47 0.00 N	26.62 1.80 0.00 N	28.32 2.24 0.00 N	26.04 1.98 0.00 N	25.39 2.00 0.00 N	30.50 2.58 0.00 N	34.21 3.26 0.00 N	34.94 3.60 0.00 N	25.21 2.68 0.00 N	14.69 1.30 0.00 N	26.33 2.16 0.00 N	27.51 2.26 0.00 N	29.61 2.51 0.00 N	27.26 2.24 0.00 N	30.07 2.58 0.00 N	39.26 3.71 0.00 N	40.35 3.80 0.00 N	35.83 3.74 0.00 N	29.66 3.18 0.00 N	31.29 3.35 0.00 N	32.60 3.58 -0.38 N	27.27 2.55 -3.55 N	18.20 1.76 0.00 N	13.26 0.97 0.00 N
PPL_SHRM_GT4 24214	21.20 1.47 0.00 N	26.62 1.80 0.00 N	28.32 2.24 0.00 N	26.04 1.98 0.00 N	25.39 2.00 0.00 N	30.50 2.58 0.00 N	34.21 3.26 0.00 N	34.94 3.60 0.00 N	25.21 2.68 0.00 N	14.69 1.30 0.00 N	26.33 2.16 0.00 N	27.51 2.26 0.00 N	29.61 2.51 0.00 N	27.26 2.24 0.00 N	30.07 2.58 0.00 N	39.26 3.71 0.00 N	40.35 3.80 0.00 N	35.83 3.74 0.00 N	29.66 3.18 0.00 N	31.29 3.35 0.00 N	32.60 3.58 -0.38 N	27.27 2.55 -3.55 N	18.20 1.76 0.00 N	13.26 0.97 0.00 N
PROJECT___ORANGE 1 24174	19.90 0.16 0.00 N	24.89 0.07 0.00 N	26.17 0.09 0.00 N	24.08 0.02 0.00 N	23.39 0.01 0.00 N	27.85 -0.07 0.00 N	30.88 -0.07 0.00 N	31.38 0.04 0.00 N	22.64 0.11 0.00 N	13.44 0.05 0.00 N	24.39 0.21 0.00 N	25.53 0.28 0.00 N	27.37 0.27 0.00 N	25.33 0.31 0.00 N	27.74 0.24 0.00 N	35.85 0.30 0.00 N	36.81 0.27 0.00 N	32.33 0.23 0.00 N	26.65 0.17 0.00 N	28.10 0.16 0.00 N	28.77 0.13 0.00 N	21.25 0.07 0.00 N	16.51 0.07 0.00 N	12.36 0.07 0.00 N
PROJECT___ORANGE 2 24166	19.90 0.16 0.00 N	24.89 0.07 0.00 N	26.17 0.09 0.00 N	24.08 0.02 0.00 N	23.39 0.01 0.00 N	27.85 -0.07 0.00 N	30.88 -0.07 0.00 N	31.38 0.04 0.00 N	22.64 0.11 0.00 N	13.44 0.05 0.00 N	24.39 0.21 0.00 N	25.53 0.28 0.00 N	27.37 0.27 0.00 N	25.33 0.31 0.00 N	27.74 0.24 0.00 N	35.85 0.30 0.00 N	36.81 0.27 0.00 N	32.33 0.23 0.00 N	26.65 0.17 0.00 N	28.10 0.16 0.00 N	28.77 0.13 0.00 N	21.25 0.07 0.00 N	16.51 0.07 0.00 N	12.36 0.07 0.00 N
PYRITES___HYD 24023	19.43 -0.31 0.00 N	24.60 -0.22 0.00 N	25.71 -0.38 0.00 N	23.78 -0.27 0.00 N	23.15 -0.24 0.00 N	27.74 -0.18 0.00 N	30.81 -0.14 0.00 N	31.05 -0.30 0.00 N	22.15 -0.38 0.00 N	13.19 -0.21 0.00 N	23.39 -0.78 0.00 N	24.61 -0.64 0.00 N	23.96 -1.26 0.00 N	24.42 -0.60 0.00 N	26.77 -0.73 0.00 N	34.75 -0.80 0.00 N	35.54 -1.00 0.00 N	31.24 -0.86 0.00 N	25.62 -0.86 0.00 N	27.07 -0.87 0.00 N	27.73 -0.91 0.00 N	20.76 -0.42 0.00 N	16.12 -0.32 0.00 N	12.05 -0.23 0.00 N
RAMAPO___LBMP 323565	20.98 1.25 0.00 N	26.27 1.45 0.00 N	27.70 1.62 0.00 N	25.42 1.37 0.00 N	24.70 1.31 0.00 N	29.60 1.67 0.00 N	33.11 2.17 0.00 N	33.99 2.65 0.00 N	24.54 2.00 0.00 N	14.52 1.13 0.00 N	26.16 1.98 0.00 N	27.49 2.24 0.00 N	29.64 2.53 0.00 N	27.24 2.22 0.00 N	29.95 2.45 0.00 N	38.87 3.32 0.00 N	39.93 3.39 0.00 N	35.12 3.03 0.00 N	29.01 2.53 0.00 N	30.62 2.69 0.00 N	31.53 2.89 0.00 N	23.18 2.00 0.00 N	17.88 1.44 0.00 N	13.16 0.87 0.00 N
RANKINE____ 23646	19.74 0.00 0.00 N	24.47 -0.35 0.00 N	25.76 -0.32 0.00 N	23.58 -0.47 0.00 N	22.98 -0.40 0.00 N	26.80 -1.13 0.00 N	28.89 -2.05 0.00 N	29.27 -2.07 0.00 N	21.57 -0.97 0.00 N	12.81 -0.59 0.00 N	23.61 -0.56 0.00 N	24.70 -0.55 0.00 N	26.59 -0.51 0.00 N	24.55 -0.47 0.00 N	26.92 -0.58 0.00 N	34.52 -1.03 0.00 N	35.59 -0.95 0.00 N	31.22 -0.87 0.00 N	25.63 -0.85 0.00 N	26.97 -0.97 0.00 N	27.36 -1.28 0.00 N	20.47 -0.71 0.00 N	16.03 -0.41 0.00 N	12.14 -0.14 0.00 N
RAVENSWOOD_GT2_1 24244	21.27 1.54 0.00 N	26.61 1.79 0.00 N	28.07 1.98 0.00 N	25.74 1.69 0.00 N	25.02 1.64 0.00 N	29.99 2.07 0.00 N	33.61 2.67 0.00 N	35.31 3.20 -0.77 N	149.54 2.41 -124.60 N	60.14 1.35 -45.39 N	35.68 2.39 -9.11 N	41.56 2.63 -13.68 N	39.81 2.92 -9.79 N	35.06 2.60 -7.45 N	97.46 2.85 -67.11 N	40.60 3.88 -1.17 N	40.63 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.09 3.15 0.00 N	32.01 3.36 0.00 N	23.79 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N
RAVENSWOOD_GT2_2 24245	21.27 1.54 0.00 N	26.61 1.79 0.00 N	28.07 1.98 0.00 N	25.74 1.69 0.00 N	25.02 1.64 0.00 N	29.99 2.07 0.00 N	33.61 2.67 0.00 N	35.31 3.20 -0.77 N	149.54 2.41 -124.60 N	60.14 1.35 -45.39 N	35.68 2.39 -9.11 N	41.56 2.63 -13.68 N	39.81 2.92 -9.79 N	35.06 2.60 -7.45 N	97.46 2.85 -67.11 N	40.60 3.88 -1.17 N	40.63 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.09 3.15 0.00 N	32.01 3.36 0.00 N	23.79 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N

RAVENSWOOD_GT2_3 24246	21.29 1.56 0.00 N	26.63 1.80 0.00 N	28.09 2.00 0.00 N	25.76 1.71 0.00 N	25.03 1.65 0.00 N	30.00 2.08 0.00 N	33.63 2.69 0.00 N	35.33 3.22 -0.77 N	149.56 2.43 -124.60 N	60.15 1.37 -45.39 N	35.71 2.42 -9.11 N	41.58 2.66 -13.68 N	39.84 2.95 -9.79 N	35.09 2.62 -7.45 N	97.48 2.88 -67.11 N	40.63 3.91 -1.17 N	40.67 4.02 -0.10 N	36.50 3.59 -0.81 N	30.29 3.01 -0.80 N	31.12 3.18 0.00 N	32.03 3.38 0.00 N	23.81 2.37 -0.27 N	18.16 1.72 0.00 N	13.34 1.06 0.00 N
RAVENSWOOD_GT2_4 24247	21.29 1.56 0.00 N	26.63 1.80 0.00 N	28.09 2.00 0.00 N	25.76 1.71 0.00 N	25.03 1.65 0.00 N	30.00 2.08 0.00 N	33.63 2.69 0.00 N	35.33 3.22 -0.77 N	149.56 2.43 -124.60 N	60.15 1.37 -45.39 N	35.71 2.42 -9.11 N	41.58 2.66 -13.68 N	39.84 2.95 -9.79 N	35.09 2.62 -7.45 N	97.48 2.88 -67.11 N	40.63 3.91 -1.17 N	40.67 4.02 -0.10 N	36.50 3.59 -0.81 N	30.29 3.01 -0.80 N	31.12 3.18 0.00 N	32.03 3.38 0.00 N	23.81 2.37 -0.27 N	18.16 1.72 0.00 N	13.34 1.06 0.00 N
RAVENSWOOD_GT3_1 24248	21.27 1.54 0.00 N	26.61 1.79 0.00 N	28.07 1.98 0.00 N	25.74 1.69 0.00 N	25.02 1.64 0.00 N	29.99 2.07 0.00 N	33.61 2.67 0.00 N	35.31 3.20 -0.77 N	149.54 2.41 -124.60 N	60.14 1.35 -45.39 N	35.68 2.40 -9.11 N	41.56 2.64 -13.68 N	39.81 2.92 -9.79 N	35.06 2.60 -7.45 N	97.46 2.85 -67.11 N	40.60 3.88 -1.17 N	40.64 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.09 3.16 0.00 N	32.01 3.36 0.00 N	23.80 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N
RAVENSWOOD_GT3_2 24249	21.27 1.54 0.00 N	26.61 1.79 0.00 N	28.07 1.98 0.00 N	25.74 1.69 0.00 N	25.02 1.64 0.00 N	29.99 2.07 0.00 N	33.61 2.67 0.00 N	35.31 3.20 -0.77 N	149.54 2.41 -124.60 N	60.14 1.35 -45.39 N	35.68 2.40 -9.11 N	41.56 2.64 -13.68 N	39.81 2.92 -9.79 N	35.06 2.60 -7.45 N	97.46 2.85 -67.11 N	40.60 3.88 -1.17 N	40.64 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.09 3.16 0.00 N	32.01 3.36 0.00 N	23.80 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N
RAVENSWOOD_GT3_3 24250	21.31 1.57 0.00 N	26.64 1.82 0.00 N	28.10 2.01 0.00 N	25.78 1.73 0.00 N	25.05 1.66 0.00 N	30.03 2.11 0.00 N	33.66 2.72 0.00 N	35.36 3.25 -0.77 N	149.58 2.45 -124.60 N	60.17 1.38 -45.39 N	35.73 2.44 -9.11 N	41.61 2.68 -13.68 N	39.87 2.98 -9.79 N	35.11 2.65 -7.45 N	97.51 2.90 -67.11 N	40.67 3.95 -1.17 N	40.70 4.05 -0.10 N	36.53 3.62 -0.81 N	30.31 3.03 -0.80 N	31.15 3.21 0.00 N	32.06 3.41 0.00 N	23.83 2.39 -0.27 N	18.17 1.73 0.00 N	13.35 1.07 0.00 N
RAVENSWOOD_GT3_4 24251	21.31 1.57 0.00 N	26.64 1.82 0.00 N	28.10 2.01 0.00 N	25.78 1.73 0.00 N	25.05 1.66 0.00 N	30.03 2.11 0.00 N	33.66 2.72 0.00 N	35.36 3.25 -0.77 N	149.58 2.45 -124.60 N	60.17 1.38 -45.39 N	35.73 2.44 -9.11 N	41.61 2.68 -13.68 N	39.87 2.98 -9.79 N	35.11 2.65 -7.45 N	97.51 2.90 -67.11 N	40.67 3.95 -1.17 N	40.70 4.05 -0.10 N	36.53 3.62 -0.81 N	30.31 3.03 -0.80 N	31.15 3.21 0.00 N	32.06 3.41 0.00 N	23.83 2.39 -0.27 N	18.17 1.73 0.00 N	13.35 1.07 0.00 N
RAVENSWOOD_GT_1 23729	21.33 1.59 0.00 N	26.67 1.85 0.00 N	28.12 2.03 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.06 2.14 0.00 N	33.70 2.75 0.00 N	35.37 3.26 -0.77 N	149.51 2.38 -124.60 N	60.13 1.34 -45.39 N	35.68 2.40 -9.11 N	41.56 2.64 -13.68 N	39.82 2.93 -9.79 N	35.07 2.61 -7.45 N	97.43 2.82 -67.11 N	40.61 3.89 -1.17 N	40.65 4.00 -0.10 N	36.48 3.58 -0.81 N	30.28 2.99 -0.80 N	31.11 3.17 0.00 N	32.01 3.36 0.00 N	23.81 2.37 -0.27 N	18.16 1.72 0.00 N	13.35 1.06 0.00 N
RAVENSWOOD_GT_10 24258	21.27 1.54 0.00 N	26.61 1.79 0.00 N	28.07 1.98 0.00 N	25.74 1.69 0.00 N	25.01 1.63 0.00 N	29.99 2.06 0.00 N	33.61 2.66 0.00 N	35.31 3.20 -0.77 N	149.54 2.41 -124.60 N	60.14 1.35 -45.39 N	35.68 2.40 -9.11 N	41.56 2.64 -13.68 N	39.81 2.92 -9.79 N	35.06 2.60 -7.45 N	97.46 2.86 -67.11 N	40.60 3.88 -1.17 N	40.64 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.09 3.16 0.00 N	32.01 3.36 0.00 N	23.80 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N
RAVENSWOOD_GT_11 24259	21.27 1.54 0.00 N	26.61 1.79 0.00 N	28.07 1.98 0.00 N	25.74 1.69 0.00 N	25.01 1.63 0.00 N	29.99 2.06 0.00 N	33.61 2.66 0.00 N	35.31 3.20 -0.77 N	149.54 2.41 -124.60 N	60.14 1.35 -45.39 N	35.68 2.40 -9.11 N	41.56 2.64 -13.68 N	39.81 2.92 -9.79 N	35.06 2.60 -7.45 N	97.46 2.86 -67.11 N	40.60 3.88 -1.17 N	40.64 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.09 3.16 0.00 N	32.01 3.36 0.00 N	23.80 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N
RAVENSWOOD_GT_4 24252	21.27 1.53 0.00 N	26.60 1.78 0.00 N	28.06 1.98 0.00 N	25.74 1.68 0.00 N	25.00 1.62 0.00 N	29.97 2.05 0.00 N	33.60 2.65 0.00 N	35.30 3.19 -0.77 N	149.55 2.42 -124.60 N	60.15 1.36 -45.39 N	35.69 2.40 -9.11 N	41.56 2.64 -13.68 N	39.82 2.93 -9.79 N	35.06 2.60 -7.45 N	97.48 2.87 -67.11 N	40.60 3.88 -1.17 N	40.64 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.10 3.16 0.00 N	32.01 3.37 0.00 N	23.80 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N
RAVENSWOOD_GT_5 24254	21.27 1.53 0.00 N	26.60 1.78 0.00 N	28.06 1.98 0.00 N	25.74 1.68 0.00 N	25.00 1.62 0.00 N	29.97 2.05 0.00 N	33.60 2.65 0.00 N	35.30 3.19 -0.77 N	149.55 2.42 -124.60 N	60.15 1.36 -45.39 N	35.69 2.40 -9.11 N	41.56 2.64 -13.68 N	39.82 2.93 -9.79 N	35.06 2.60 -7.45 N	97.48 2.87 -67.11 N	40.60 3.88 -1.17 N	40.64 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.10 3.16 0.00 N	32.01 3.37 0.00 N	23.80 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N
RAVENSWOOD_GT_6 24253	21.27 1.53 0.00 N	26.60 1.78 0.00 N	28.06 1.98 0.00 N	25.74 1.68 0.00 N	25.00 1.62 0.00 N	29.97 2.05 0.00 N	33.60 2.65 0.00 N	35.30 3.19 -0.77 N	149.55 2.42 -124.60 N	60.15 1.36 -45.39 N	35.69 2.40 -9.11 N	41.56 2.64 -13.68 N	39.82 2.93 -9.79 N	35.06 2.60 -7.45 N	97.48 2.87 -67.11 N	40.60 3.88 -1.17 N	40.64 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.10 3.16 0.00 N	32.01 3.37 0.00 N	23.80 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N
RAVENSWOOD_GT_7 24255	21.27 1.53 0.00 N	26.60 1.78 0.00 N	28.06 1.98 0.00 N	25.74 1.68 0.00 N	25.00 1.62 0.00 N	29.97 2.05 0.00 N	33.60 2.65 0.00 N	35.30 3.19 -0.77 N	149.55 2.42 -124.60 N	60.15 1.36 -45.39 N	35.69 2.40 -9.11 N	41.56 2.64 -13.68 N	39.82 2.93 -9.79 N	35.06 2.60 -7.45 N	97.48 2.87 -67.11 N	40.60 3.88 -1.17 N	40.64 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.10 3.16 0.00 N	32.01 3.37 0.00 N	23.80 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.27 1.54 0.00 N	26.61 1.79 0.00 N	28.07 1.98 0.00 N	25.74 1.69 0.00 N	25.01 1.63 0.00 N	29.99 2.06 0.00 N	33.61 2.66 0.00 N	35.31 3.20 -0.77 N	149.54 2.41 -124.60 N	60.14 1.35 -45.39 N	35.68 2.40 -9.11 N	41.56 2.64 -13.68 N	39.81 2.92 -9.79 N	35.06 2.60 -7.45 N	97.46 2.86 -67.11 N	40.60 3.88 -1.17 N	40.64 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.09 3.16 0.00 N	32.01 3.36 0.00 N	23.80 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	21.27 1.54 0.00 N	26.61 1.79 0.00 N	28.07 1.98 0.00 N	25.74 1.69 0.00 N	25.01 1.63 0.00 N	29.99 2.06 0.00 N	33.61 2.66 0.00 N	35.31 3.20 -0.77 N	149.54 2.41 -124.60 N	60.14 1.35 -45.39 N	35.68 2.40 -9.11 N	41.56 2.64 -13.68 N	39.81 2.92 -9.79 N	35.06 2.60 -7.45 N	97.46 2.86 -67.11 N	40.60 3.88 -1.17 N	40.64 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.09 3.16 0.00 N	32.01 3.36 0.00 N	23.80 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N	
RAVENSWOOD___1 23533	21.32 1.59 0.00 N	26.66 1.84 0.00 N	28.11 2.03 0.00 N	25.80 1.75 0.00 N	25.07 1.69 0.00 N	30.05 2.13 0.00 N	33.69 2.74 0.00 N	35.36 3.25 -0.77 N	149.50 2.37 -124.60 N	60.13 1.34 -45.39 N	35.68 2.40 -9.11 N	41.56 2.63 -13.68 N	39.81 2.92 -9.79 N	35.06 2.60 -7.45 N	97.42 2.82 -67.11 N	40.60 3.89 -1.17 N	40.63 3.99 -0.10 N	36.48 3.57 -0.81 N	30.27 2.99 -0.80 N	31.10 3.16 0.00 N	32.00 3.36 0.00 N	23.81 2.37 -0.27 N	18.15 1.71 0.00 N	13.34 1.05 0.00 N	
RAVENSWOOD___2 23534	21.32 1.58 0.00 N	26.65 1.83 0.00 N	28.10 2.02 0.00 N	25.79 1.74 0.00 N	25.06 1.68 0.00 N	30.04 2.12 0.00 N	33.68 2.73 0.00 N	35.35 3.24 -0.77 N	149.50 2.37 -124.60 N	60.12 1.34 -45.39 N	35.67 2.38 -9.11 N	41.56 2.63 -13.68 N	39.81 2.92 -9.79 N	35.06 2.60 -7.45 N	97.42 2.81 -67.11 N	40.59 3.88 -1.17 N	40.62 3.98 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.09 3.15 0.00 N	31.99 3.35 0.00 N	23.80 2.36 -0.27 N	18.15 1.71 0.00 N	13.34 1.05 0.00 N	
RAVENSWOOD___3 23535	21.27 1.54 0.00 N	26.61 1.79 0.00 N	28.07 1.98 0.00 N	25.74 1.69 0.00 N	25.02 1.64 0.00 N	29.99 2.07 0.00 N	33.61 2.67 0.00 N	35.31 3.20 -0.77 N	149.54 2.41 -124.60 N	60.14 1.35 -45.39 N	35.68 2.40 -9.11 N	41.56 2.64 -13.68 N	39.81 2.93 -9.79 N	35.06 2.60 -7.45 N	97.46 2.86 -67.11 N	40.60 3.88 -1.17 N	40.64 3.99 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.10 3.16 0.00 N	32.01 3.36 0.00 N	23.80 2.35 -0.27 N	18.14 1.70 0.00 N	13.33 1.05 0.00 N	
RAVENSWOOD___4 23820	21.32 1.58 0.00 N	26.65 1.83 0.00 N	28.10 2.02 0.00 N	25.79 1.74 0.00 N	25.06 1.68 0.00 N	30.04 2.12 0.00 N	33.68 2.73 0.00 N	35.35 3.24 -0.77 N	149.50 2.37 -124.60 N	60.12 1.34 -45.39 N	35.67 2.38 -9.11 N	41.56 2.63 -13.68 N	39.81 2.92 -9.79 N	35.06 2.60 -7.45 N	97.42 2.81 -67.11 N	40.59 3.88 -1.17 N	40.62 3.98 -0.10 N	36.47 3.56 -0.81 N	30.27 2.98 -0.80 N	31.09 3.15 0.00 N	31.99 3.35 0.00 N	23.80 2.36 -0.27 N	18.15 1.71 0.00 N	13.34 1.05 0.00 N	
RCPL_TRUST___DRP 24196	21.29 1.55 0.00 N	26.63 1.81 0.00 N	28.09 2.00 0.00 N	25.76 1.71 0.00 N	25.03 1.65 0.00 N	30.01 2.09 0.00 N	33.64 2.69 0.00 N	35.30 3.24 -0.72 N	141.63 2.46 -116.64 N	57.27 1.39 -42.49 N	35.17 2.47 -8.53 N	40.77 2.71 -12.80 N	39.28 3.01 -9.16 N	34.67 2.68 -6.97 N	93.27 2.95 -62.83 N	40.62 3.98 -1.09 N	40.71 4.07 -0.09 N	36.50 3.64 -0.76 N	30.27 3.04 -0.75 N	31.15 3.21 0.00 N	32.06 3.41 0.00 N	23.81 2.38 -0.25 N	18.16 1.72 0.00 N	13.35 1.06 0.00 N	
RENSSELAER___COGEN 23796	20.41 0.67 0.00 N	25.56 0.74 0.00 N	26.97 0.88 0.00 N	24.75 0.70 0.00 N	24.09 0.70 0.00 N	28.86 0.93 0.00 N	32.19 1.24 0.00 N	32.97 1.63 0.00 N	23.68 1.15 0.00 N	14.07 0.67 0.00 N	25.32 1.15 0.00 N	26.44 1.18 0.00 N	28.46 1.28 -0.07 N	26.13 1.12 0.00 N	28.71 1.21 0.00 N	37.30 1.75 0.00 N	38.49 1.94 0.00 N	33.76 1.66 0.00 N	27.90 1.42 0.00 N	29.46 1.52 0.00 N	30.27 1.63 0.00 N	22.27 1.10 0.00 N	17.29 0.85 0.00 N	12.86 0.57 0.00 N	
REVERE_CPPR_DRP 24186	20.55 0.82 0.00 N	25.73 0.91 0.00 N	27.02 0.94 0.00 N	24.88 0.83 0.00 N	24.22 0.84 0.00 N	28.95 1.03 0.00 N	32.30 1.35 0.00 N	33.12 1.77 0.00 N	23.90 1.37 0.00 N	14.10 0.70 0.00 N	25.53 1.35 0.00 N	26.71 1.46 0.00 N	28.49 1.39 0.00 N	26.52 1.50 0.00 N	28.91 1.41 0.00 N	37.53 1.98 0.00 N	38.50 1.95 0.00 N	33.80 1.70 0.00 N	27.87 1.39 0.00 N	29.47 1.53 0.00 N	30.18 1.53 0.00 N	22.23 1.05 0.00 N	17.17 0.73 0.00 N	12.78 0.49 0.00 N	
ROCHESTER_9_IC 23652	19.88 0.14 0.00 N	24.75 -0.07 0.00 N	25.98 -0.11 0.00 N	23.87 -0.18 0.00 N	23.25 -0.13 0.00 N	27.42 -0.51 0.00 N	30.01 -0.93 0.00 N	30.48 -0.86 0.00 N	22.29 -0.24 0.00 N	13.31 -0.09 0.00 N	24.42 0.24 0.00 N	25.57 0.32 0.00 N	27.44 0.34 0.00 N	25.41 0.39 0.00 N	27.88 0.38 0.00 N	35.74 0.19 0.00 N	36.74 0.19 0.00 N	32.17 0.08 0.00 N	26.42 -0.06 0.00 N	27.82 -0.12 0.00 N	28.35 -0.30 0.00 N	21.10 -0.07 0.00 N	16.43 -0.01 0.00 N	12.33 0.04 0.00 N	
ROSETON___1 23587	20.91 1.17 0.00 N	26.17 1.35 0.00 N	27.61 1.53 0.00 N	25.33 1.28 0.00 N	24.62 1.24 0.00 N	29.49 1.57 0.00 N	32.96 2.02 0.00 N	33.82 2.48 0.00 N	24.39 1.85 0.00 N	14.45 1.05 0.00 N	26.02 1.85 0.00 N	27.28 2.03 0.00 N	29.37 2.27 0.00 N	27.01 2.00 0.00 N	29.69 2.19 0.00 N	38.55 3.00 0.00 N	39.64 3.10 0.00 N	34.85 2.76 0.00 N	28.80 2.32 0.00 N	30.41 2.47 0.00 N	31.28 2.64 0.00 N	23.01 1.83 0.00 N	17.77 1.33 0.00 N	13.11 0.83 0.00 N	
ROSETON___2 23588	20.91 1.17 0.00 N	26.17 1.35 0.00 N	27.61 1.53 0.00 N	25.33 1.28 0.00 N	24.62 1.24 0.00 N	29.49 1.57 0.00 N	32.96 2.02 0.00 N	33.82 2.48 0.00 N	24.39 1.85 0.00 N	14.45 1.05 0.00 N	26.02 1.85 0.00 N	27.28 2.03 0.00 N	29.37 2.27 0.00 N	27.01 2.00 0.00 N	29.69 2.19 0.00 N	38.55 3.00 0.00 N	39.64 3.10 0.00 N	34.85 2.76 0.00 N	28.80 2.32 0.00 N	30.41 2.47 0.00 N	31.28 2.64 0.00 N	23.01 1.83 0.00 N	17.77 1.33 0.00 N	13.11 0.83 0.00 N	
RUSSELL___1 23602	20.16 0.42 0.00 N	25.06 0.24 0.00 N	26.27 0.19 0.00 N	24.13 0.08 0.00 N	23.51 0.13 0.00 N	27.82 -0.10 0.00 N	30.61 -0.34 0.00 N	31.22 -0.13 0.00 N	22.93 0.39 0.00 N	13.76 0.36 0.00 N	25.23 1.05 0.00 N	26.44 1.19 0.00 N	28.44 1.34 0.00 N	26.34 1.32 0.00 N	28.84 1.34 0.00 N	36.91 1.36 0.00 N	37.93 1.38 0.00 N	33.21 1.11 0.00 N	27.22 0.74 0.00 N	28.68 0.74 0.00 N	29.26 0.61 0.00 N	21.70 0.53 0.00 N	16.81 0.37 0.00 N	12.54 0.25 0.00 N	
RUSSELL___2 23532	20.16 0.42 0.00 N	25.06 0.24 0.00 N	26.27 0.19 0.00 N	24.13 0.08 0.00 N	23.51 0.13 0.00 N	27.82 -0.10 0.00 N	30.61 -0.34 0.00 N	31.22 -0.13 0.00 N	22.93 0.39 0.00 N	13.76 0.36 0.00 N	25.23 1.05 0.00 N	26.44 1.19 0.00 N	28.44 1.34 0.00 N	26.34 1.32 0.00 N	28.84 1.34 0.00 N	36.91 1.36 0.00 N	37.93 1.38 0.00 N	33.21 1.11 0.00 N	27.22 0.74 0.00 N	28.68 0.74 0.00 N	29.26 0.61 0.00 N	21.70 0.53 0.00 N	16.81 0.37 0.00 N	12.54 0.25 0.00 N	
RUSSELL___3	19.96	24.84	26.06	23.94	23.33	27.55	30.19	30.68	22.46	13.42	24.61	25.77	27.63	25.62	28.04	36.03	37.05	32.45	26.65	28.07	28.62	21.28	16.55	12.40	

23549	0.22 0.00 N	0.02 0.00 N	-0.02 0.00 N	-0.11 0.00 N	-0.06 0.00 N	-0.38 0.00 N	-0.76 0.00 N	-0.66 0.00 N	-0.07 0.00 N	0.03 0.00 N	0.43 0.00 N	0.52 0.00 N	0.52 0.00 N	0.60 0.00 N	0.54 0.00 N	0.48 0.00 N	0.51 0.00 N	0.36 0.00 N	0.17 0.00 N	0.13 0.00 N	-0.02 0.00 N	0.11 0.00 N	0.11 0.00 N	0.11 0.00 N
RUSSELL___4 23556	20.15 0.42 0.00 N	25.04 0.22 0.00 N	26.27 0.18 0.00 N	24.12 0.07 0.00 N	23.50 0.12 0.00 N	27.81 -0.12 0.00 N	30.58 -0.37 0.00 N	31.20 -0.14 0.00 N	22.90 0.37 0.00 N	13.75 0.35 0.00 N	25.21 1.04 0.00 N	26.42 1.17 0.00 N	28.42 1.31 0.00 N	26.31 1.30 0.00 N	28.81 1.32 0.00 N	36.88 1.33 0.00 N	37.90 1.35 0.00 N	33.18 1.09 0.00 N	27.19 0.71 0.00 N	28.65 0.72 0.00 N	29.24 0.59 0.00 N	21.69 0.51 0.00 N	16.80 0.36 0.00 N	12.54 0.25 0.00 N
RUSSELL___STATION 23914	19.96 0.22 0.00 N	24.84 0.02 0.00 N	26.06 -0.02 0.00 N	23.94 -0.11 0.00 N	23.33 -0.06 0.00 N	27.55 -0.38 0.00 N	30.19 -0.76 0.00 N	30.68 -0.66 0.00 N	22.46 -0.07 0.00 N	13.42 0.03 0.00 N	24.61 0.43 0.00 N	25.77 0.52 0.00 N	27.63 0.52 0.00 N	25.62 0.60 0.00 N	28.04 0.54 0.00 N	36.03 0.48 0.00 N	37.05 0.51 0.00 N	32.45 0.36 0.00 N	26.65 0.17 0.00 N	28.07 0.13 0.00 N	28.62 -0.02 0.00 N	21.28 0.11 0.00 N	16.55 0.11 0.00 N	12.40 0.11 0.00 N
S SALMON___HYD 24043	19.88 0.14 0.00 N	24.89 0.07 0.00 N	26.13 0.05 0.00 N	24.06 0.00 0.00 N	23.39 0.01 0.00 N	27.91 -0.02 0.00 N	31.05 0.10 0.00 N	31.58 0.24 0.00 N	22.74 0.21 0.00 N	13.51 0.11 0.00 N	24.47 0.29 0.00 N	25.59 0.34 0.00 N	27.18 0.23 0.15 N	25.39 0.38 0.00 N	27.74 0.24 0.00 N	35.95 0.40 0.00 N	36.89 0.35 0.00 N	32.40 0.30 0.00 N	26.71 0.23 0.00 N	28.21 0.27 0.00 N	28.92 0.28 0.00 N	21.35 0.18 0.00 N	16.56 0.12 0.00 N	12.36 0.07 0.00 N
SELKIRK___II 23799	20.35 0.61 0.00 N	25.49 0.67 0.00 N	26.90 0.81 0.00 N	24.68 0.63 0.00 N	24.01 0.63 0.00 N	28.75 0.82 0.00 N	32.04 1.09 0.00 N	32.77 1.43 0.00 N	23.57 1.04 0.00 N	14.00 0.61 0.00 N	25.20 1.02 0.00 N	26.31 1.06 0.00 N	28.35 1.17 -0.07 N	26.02 1.00 0.00 N	28.60 1.11 0.00 N	37.12 1.57 0.00 N	38.28 1.73 0.00 N	33.59 1.50 0.00 N	27.77 1.29 0.00 N	29.32 1.38 0.00 N	30.13 1.49 0.00 N	22.18 1.01 0.00 N	17.21 0.77 0.00 N	12.80 0.51 0.00 N
SELKIRK___I 23801	20.49 0.76 0.00 N	25.68 0.86 0.00 N	27.11 1.02 0.00 N	24.87 0.82 0.00 N	24.18 0.80 0.00 N	28.97 1.05 0.00 N	32.29 1.34 0.00 N	33.00 1.65 0.00 N	23.74 1.21 0.00 N	14.09 0.70 0.00 N	25.36 1.19 0.00 N	26.49 1.23 0.00 N	28.51 1.34 -0.07 N	26.19 1.18 0.00 N	28.78 1.28 0.00 N	37.36 1.82 0.00 N	38.51 1.97 0.00 N	33.81 1.72 0.00 N	27.97 1.49 0.00 N	29.54 1.60 0.00 N	30.36 1.72 0.00 N	22.35 1.17 0.00 N	17.33 0.89 0.00 N	12.88 0.59 0.00 N
SENECA OSWGO___HYD 24041	19.62 -0.12 0.00 N	24.56 -0.26 0.00 N	25.82 -0.27 0.00 N	23.75 -0.30 0.00 N	23.08 -0.30 0.00 N	27.48 -0.45 0.00 N	30.45 -0.50 0.00 N	30.91 -0.44 0.00 N	22.26 -0.28 0.00 N	13.22 -0.18 0.00 N	23.95 -0.22 0.00 N	25.05 -0.20 0.00 N	26.74 -0.36 0.00 N	24.85 -0.17 0.00 N	27.12 -0.38 0.00 N	35.19 -0.35 0.00 N	36.16 -0.39 0.00 N	31.76 -0.34 0.00 N	26.19 -0.29 0.00 N	27.63 -0.30 0.00 N	28.32 -0.32 0.00 N	20.93 -0.24 0.00 N	16.29 -0.16 0.00 N	12.20 -0.09 0.00 N
SENECA___ENERGY 23797	20.14 0.40 0.00 N	25.12 0.30 0.00 N	26.43 0.35 0.00 N	24.33 0.27 0.00 N	23.66 0.28 0.00 N	28.06 0.14 0.00 N	31.08 0.14 0.00 N	31.60 0.25 0.00 N	22.97 0.43 0.00 N	13.60 0.20 0.00 N	24.78 0.61 0.00 N	26.03 0.78 0.00 N	27.90 0.79 0.00 N	25.97 0.96 0.00 N	28.25 0.75 0.00 N	36.38 0.83 0.00 N	37.24 0.70 0.00 N	32.68 0.58 0.00 N	27.01 0.53 0.00 N	28.57 0.63 0.00 N	29.11 0.47 0.00 N	21.57 0.40 0.00 N	16.71 0.27 0.00 N	12.50 0.21 0.00 N
SHOEMAKER___GT 23640	20.85 1.12 0.00 N	26.10 1.28 0.00 N	27.53 1.45 0.00 N	25.26 1.21 0.00 N	24.55 1.17 0.00 N	29.40 1.48 0.00 N	32.86 1.91 0.00 N	33.67 2.33 0.00 N	24.26 1.73 0.00 N	14.37 0.97 0.00 N	25.90 1.73 0.00 N	27.19 1.94 0.00 N	29.25 2.15 0.00 N	26.92 1.91 0.00 N	29.57 2.07 0.00 N	38.38 2.83 0.00 N	39.46 2.92 0.00 N	34.69 2.60 0.00 N	28.66 2.18 0.00 N	30.25 2.31 0.00 N	31.12 2.47 0.00 N	22.89 1.72 0.00 N	17.68 1.24 0.00 N	13.05 0.76 0.00 N
SHOREHAM_IC_1 23715	21.20 1.47 0.00 N	26.62 1.80 0.00 N	28.32 2.24 0.00 N	26.04 1.98 0.00 N	25.39 2.00 0.00 N	30.50 2.58 0.00 N	34.21 3.26 0.00 N	34.94 3.60 0.00 N	25.21 2.68 0.00 N	14.69 1.30 0.00 N	26.33 2.16 0.00 N	27.51 2.26 0.00 N	29.61 2.51 0.00 N	27.26 2.24 0.00 N	30.07 2.58 0.00 N	39.26 3.71 0.00 N	40.35 3.80 0.00 N	35.83 3.74 0.00 N	29.66 3.18 0.00 N	31.29 3.35 0.00 N	32.60 3.58 -0.38 N	27.27 2.55 -3.55 N	18.20 1.76 0.00 N	13.26 0.97 0.00 N
SHOREHAM_IC_2 23716	21.20 1.47 0.00 N	26.62 1.80 0.00 N	28.32 2.24 0.00 N	26.04 1.98 0.00 N	25.39 2.00 0.00 N	30.50 2.58 0.00 N	34.21 3.26 0.00 N	34.94 3.60 0.00 N	25.21 2.68 0.00 N	14.69 1.30 0.00 N	26.33 2.16 0.00 N	27.51 2.26 0.00 N	29.61 2.51 0.00 N	27.26 2.24 0.00 N	30.07 2.58 0.00 N	39.26 3.71 0.00 N	40.35 3.80 0.00 N	35.83 3.74 0.00 N	29.66 3.18 0.00 N	31.29 3.35 0.00 N	32.60 3.58 -0.38 N	27.27 2.55 -3.55 N	18.20 1.76 0.00 N	13.26 0.97 0.00 N
SISSONVILLE___ 23735	19.31 -0.43 0.00 N	24.44 -0.38 0.00 N	25.56 -0.53 0.00 N	23.64 -0.42 0.00 N	23.01 -0.37 0.00 N	27.56 -0.37 0.00 N	30.55 -0.39 0.00 N	30.77 -0.58 0.00 N	21.90 -0.63 0.00 N	13.02 -0.38 0.00 N	23.05 -1.13 0.00 N	24.28 -0.98 1.85 N	23.72 -1.53 0.00 N	24.08 -0.93 0.00 N	26.48 -1.02 0.00 N	34.26 -1.28 0.00 N	35.05 -1.50 0.00 N	30.81 -1.28 0.00 N	25.28 -1.20 0.00 N	26.73 -1.20 0.00 N	27.39 -1.25 0.00 N	20.54 -0.64 0.00 N	15.99 -0.45 0.00 N	11.97 -0.33 0.00 N
SITHE_IND_GS1 24169	19.39 -0.34 0.00 N	24.32 -0.50 0.00 N	25.56 -0.52 0.00 N	23.53 -0.52 0.00 N	22.86 -0.52 0.00 N	27.19 -0.73 0.00 N	30.07 -0.88 0.00 N	30.44 -0.90 0.00 N	21.90 -0.63 0.00 N	13.02 -0.38 0.00 N	23.55 -0.63 0.00 N	24.62 -0.64 0.00 N	26.40 -0.70 0.00 N	24.40 -0.61 0.00 N	26.77 -0.72 0.00 N	34.57 -0.98 0.00 N	35.53 -1.02 0.00 N	31.20 -0.90 0.00 N	25.74 -0.75 0.00 N	27.15 -0.79 0.00 N	27.79 -0.85 0.00 N	20.58 -0.60 0.00 N	16.05 -0.39 0.00 N	12.05 -0.24 0.00 N
SITHE_IND_GS2 24170	19.39 -0.34 0.00 N	24.32 -0.50 0.00 N	25.56 -0.52 0.00 N	23.53 -0.52 0.00 N	22.86 -0.52 0.00 N	27.19 -0.73 0.00 N	30.07 -0.88 0.00 N	30.44 -0.90 0.00 N	21.90 -0.63 0.00 N	13.02 -0.38 0.00 N	23.55 -0.63 0.00 N	24.62 -0.64 0.00 N	26.40 -0.70 0.00 N	24.40 -0.61 0.00 N	26.77 -0.72 0.00 N	34.57 -0.98 0.00 N	35.53 -1.02 0.00 N	31.20 -0.90 0.00 N	25.74 -0.75 0.00 N	27.15 -0.79 0.00 N	27.79 -0.85 0.00 N	20.58 -0.60 0.00 N	16.05 -0.39 0.00 N	12.05 -0.24 0.00 N

SITHE_IND_GS3 24171	19.39 -0.34 0.00 N	24.32 -0.50 0.00 N	25.56 -0.52 0.00 N	23.53 -0.52 0.00 N	22.86 -0.52 0.00 N	27.19 -0.73 0.00 N	30.07 -0.88 0.00 N	30.44 -0.90 0.00 N	21.90 -0.63 0.00 N	13.02 -0.38 0.00 N	23.55 -0.63 0.00 N	24.62 -0.64 0.00 N	26.40 -0.70 0.00 N	24.40 -0.61 0.00 N	26.77 -0.72 0.00 N	34.57 -0.98 0.00 N	35.53 -1.02 0.00 N	31.20 -0.90 0.00 N	25.74 -0.75 0.00 N	27.15 -0.79 0.00 N	27.79 -0.85 0.00 N	20.58 -0.60 0.00 N	16.05 -0.39 0.00 N	12.05 -0.24 0.00 N
SITHE_IND_GS4 24172	19.39 -0.34 0.00 N	24.32 -0.50 0.00 N	25.56 -0.52 0.00 N	23.53 -0.52 0.00 N	22.86 -0.52 0.00 N	27.19 -0.73 0.00 N	30.07 -0.88 0.00 N	30.44 -0.90 0.00 N	21.90 -0.63 0.00 N	13.02 -0.38 0.00 N	23.55 -0.63 0.00 N	24.62 -0.64 0.00 N	26.40 -0.70 0.00 N	24.40 -0.61 0.00 N	26.77 -0.72 0.00 N	34.57 -0.98 0.00 N	35.53 -1.02 0.00 N	31.20 -0.90 0.00 N	25.74 -0.75 0.00 N	27.15 -0.79 0.00 N	27.79 -0.85 0.00 N	20.58 -0.60 0.00 N	16.05 -0.39 0.00 N	12.05 -0.24 0.00 N
SITHE___BATAVIA 24024	20.07 0.33 0.00 N	24.89 0.07 0.00 N	26.16 0.07 0.00 N	23.95 -0.10 0.00 N	23.36 -0.03 0.00 N	27.36 -0.57 0.00 N	29.64 -1.31 0.00 N	30.10 -1.24 0.00 N	22.17 -0.37 0.00 N	13.22 -0.18 0.00 N	24.36 0.18 0.00 N	25.48 0.23 0.00 N	27.31 0.21 0.00 N	25.33 0.31 0.00 N	27.66 0.16 0.00 N	35.59 0.05 0.00 N	36.65 0.10 0.00 N	32.06 -0.03 0.00 N	26.32 -0.16 0.00 N	27.72 -0.22 0.00 N	28.19 -0.45 0.00 N	21.06 -0.12 0.00 N	16.44 0.00 0.00 N	12.38 0.09 0.00 N
SITHE___INDEPEND 23800	19.39 -0.34 0.00 N	24.32 -0.50 0.00 N	25.56 -0.52 0.00 N	23.53 -0.52 0.00 N	22.86 -0.52 0.00 N	27.19 -0.73 0.00 N	30.07 -0.88 0.00 N	30.44 -0.90 0.00 N	21.90 -0.63 0.00 N	13.02 -0.38 0.00 N	23.55 -0.63 0.00 N	24.62 -0.64 0.00 N	26.40 -0.70 0.00 N	24.40 -0.61 0.00 N	26.77 -0.72 0.00 N	34.57 -0.98 0.00 N	35.53 -1.02 0.00 N	31.20 -0.90 0.00 N	25.74 -0.75 0.00 N	27.15 -0.79 0.00 N	27.79 -0.85 0.00 N	20.58 -0.60 0.00 N	16.05 -0.39 0.00 N	12.05 -0.24 0.00 N
SITHE___MASSENA 23902	19.24 -0.50 0.00 N	24.37 -0.45 0.00 N	25.50 -0.58 0.00 N	23.61 -0.44 0.00 N	22.97 -0.41 0.00 N	27.50 -0.43 0.00 N	30.41 -0.54 0.00 N	30.51 -0.84 0.00 N	21.83 -0.70 0.00 N	13.02 -0.38 0.00 N	23.22 -0.96 0.00 N	24.34 -0.91 0.00 N	23.49 -1.35 2.26 N	24.15 -0.86 0.00 N	26.56 -0.94 0.00 N	34.37 -1.18 0.00 N	35.20 -1.34 0.00 N	30.94 -1.15 0.00 N	25.42 -1.06 0.00 N	26.81 -1.13 0.00 N	27.48 -1.17 0.00 N	20.50 -0.68 0.00 N	15.90 -0.54 0.00 N	11.93 -0.36 0.00 N
SITHE___OGDNSBRG 24021	19.45 -0.28 0.00 N	24.64 -0.18 0.00 N	25.74 -0.34 0.00 N	23.84 -0.21 0.00 N	23.21 -0.17 0.00 N	27.81 -0.11 0.00 N	30.87 -0.08 0.00 N	31.01 -0.33 0.00 N	22.17 -0.36 0.00 N	13.23 -0.17 0.00 N	23.53 -0.65 0.00 N	24.69 -0.56 0.00 N	23.96 -1.09 2.06 N	24.51 -0.50 0.00 N	26.91 -0.59 0.00 N	34.87 -0.68 0.00 N	35.70 -0.84 0.00 N	31.38 -0.71 0.00 N	25.76 -0.72 0.00 N	27.19 -0.75 0.00 N	27.88 -0.77 0.00 N	20.82 -0.36 0.00 N	16.11 -0.33 0.00 N	12.06 -0.23 0.00 N
SITHE___STERLING 23777	20.40 0.67 0.00 N	25.54 0.72 0.00 N	26.84 0.75 0.00 N	24.70 0.65 0.00 N	24.03 0.64 0.00 N	28.69 0.76 0.00 N	31.94 1.00 0.00 N	32.83 1.48 0.00 N	23.70 1.17 0.00 N	13.95 0.55 0.00 N	25.26 1.08 0.00 N	26.43 1.18 0.00 N	28.24 1.15 0.00 N	26.23 1.22 0.00 N	28.63 1.14 0.00 N	37.11 1.56 0.00 N	38.08 1.54 0.00 N	33.44 1.34 0.00 N	27.59 1.11 0.00 N	29.16 1.22 0.00 N	29.85 1.21 0.00 N	22.00 0.83 0.00 N	17.02 0.58 0.00 N	12.68 0.39 0.00 N
SOUTH CAIRO___GT 23612	21.06 1.33 0.00 N	26.34 1.51 0.00 N	27.78 1.69 0.00 N	25.48 1.42 0.00 N	24.77 1.39 0.00 N	29.70 1.78 0.00 N	33.27 2.32 0.00 N	34.21 2.87 0.00 N	24.70 2.17 0.00 N	14.67 1.27 0.00 N	26.38 2.20 0.00 N	27.62 2.37 0.00 N	29.82 2.71 0.00 N	27.35 2.33 0.00 N	30.14 2.65 0.00 N	38.98 3.44 0.00 N	40.13 3.59 0.00 N	35.28 3.18 0.00 N	29.12 2.63 0.00 N	30.76 2.82 0.00 N	31.67 3.02 0.00 N	23.26 2.09 0.00 N	17.96 1.53 0.00 N	13.27 0.98 0.00 N
SOUTH HAMPTN___IC 23720	21.47 1.73 0.00 N	26.91 2.09 0.00 N	28.59 2.50 0.00 N	26.27 2.22 0.00 N	25.62 2.24 0.00 N	30.79 2.86 0.00 N	34.55 3.60 0.00 N	35.34 3.99 0.00 N	25.57 3.04 0.00 N	14.96 1.56 0.00 N	26.84 2.66 0.00 N	28.07 2.81 0.00 N	30.27 3.16 0.00 N	27.84 2.82 0.00 N	30.79 3.30 0.00 N	40.11 4.57 0.00 N	41.21 4.66 0.00 N	36.57 4.47 0.00 N	30.25 3.77 0.00 N	31.90 3.97 0.00 N	33.19 4.18 -0.38 N	27.65 2.93 -3.55 N	18.45 2.01 0.00 N	13.43 1.15 0.00 N
SOUTHOLD___IC 23719	22.78 3.05 0.00 N	28.57 3.75 0.00 N	30.44 4.36 0.00 N	28.02 3.97 0.00 N	27.36 3.97 0.00 N	32.98 5.05 0.00 N	37.13 6.18 0.00 N	38.01 6.67 0.00 N	27.53 5.00 0.00 N	16.09 2.69 0.00 N	28.79 4.62 0.00 N	30.16 4.91 0.00 N	32.38 5.28 0.00 N	30.05 5.03 0.00 N	33.16 5.66 0.00 N	43.34 7.80 0.00 N	44.48 7.94 0.00 N	39.38 7.28 0.00 N	32.48 6.00 0.00 N	34.42 6.48 0.00 N	35.76 6.74 -0.38 N	29.35 4.63 -3.55 N	19.61 3.18 0.00 N	14.26 1.97 0.00 N
ST LAWRENCE___ 23600	19.07 -0.67 0.00 N	24.17 -0.65 0.00 N	25.28 -0.81 0.00 N	23.42 -0.64 0.00 N	22.77 -0.61 0.00 N	27.25 -0.68 0.00 N	30.10 -0.85 0.00 N	30.23 -1.12 0.00 N	21.68 -0.85 0.00 N	12.95 -0.45 0.00 N	23.23 -0.95 0.00 N	24.22 -1.04 0.00 N	23.45 -1.31 2.34 N	23.99 -1.03 0.00 N	26.38 -1.12 0.00 N	34.12 -1.43 0.00 N	35.02 -1.53 0.00 N	30.75 -1.34 0.00 N	25.31 -1.17 0.00 N	26.69 -1.25 0.00 N	27.34 -1.30 0.00 N	20.31 -0.86 0.00 N	15.75 -0.69 0.00 N	11.82 -0.46 0.00 N
STATION 5_MISC_HYD 23604	19.94 0.21 0.00 N	24.74 -0.08 0.00 N	25.93 -0.16 0.00 N	23.78 -0.27 0.00 N	23.17 -0.21 0.00 N	27.47 -0.46 0.00 N	30.30 -0.65 0.00 N	31.18 -0.16 0.00 N	22.97 0.44 0.00 N	13.78 0.39 0.00 N	25.30 1.12 0.00 N	26.60 1.35 0.00 N	28.55 1.44 0.00 N	26.63 1.61 0.00 N	28.92 1.43 0.00 N	37.17 1.62 0.00 N	38.40 1.86 0.00 N	33.70 1.61 0.00 N	27.56 1.08 0.00 N	28.96 1.03 0.00 N	29.58 0.94 0.00 N	21.96 0.78 0.00 N	16.80 0.36 0.00 N	12.44 0.15 0.00 N
STEEL___WIND 323596	19.76 0.02 0.00 N	24.49 -0.33 0.00 N	25.78 -0.31 0.00 N	23.60 -0.45 0.00 N	23.00 -0.38 0.00 N	26.82 -1.11 0.00 N	28.92 -2.03 0.00 N	29.30 -2.04 0.00 N	21.58 -0.95 0.00 N	12.82 -0.58 0.00 N	23.63 -0.54 0.00 N	24.72 -0.53 0.00 N	26.61 -0.49 0.00 N	24.57 -0.44 0.00 N	26.93 -0.56 0.00 N	34.54 -1.01 0.00 N	35.61 -0.93 0.00 N	31.25 -0.85 0.00 N	25.64 -0.84 0.00 N	26.98 -0.95 0.00 N	27.38 -1.27 0.00 N	20.48 -0.70 0.00 N	16.04 -0.40 0.00 N	12.15 -0.14 0.00 N
STURGEON_POOL_HYD 23609	22.24 2.50 0.00 N	27.76 2.94 0.00 N	29.29 3.21 0.00 N	26.86 2.81 0.00 N	26.13 2.75 0.00 N	31.36 3.44 0.00 N	35.21 4.26 0.00 N	36.01 4.67 0.00 N	25.90 3.37 0.00 N	15.40 2.01 0.00 N	27.75 3.58 0.00 N	29.03 3.78 0.00 N	31.49 4.39 0.00 N	28.85 3.83 0.00 N	31.79 4.29 0.00 N	41.06 5.51 0.00 N	42.24 5.69 0.00 N	37.10 5.00 0.00 N	30.78 4.30 0.00 N	32.64 4.71 0.00 N	33.36 4.72 0.00 N	24.36 3.18 0.00 N	18.72 2.28 0.00 N	13.83 1.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	19.91 0.17 0.00 N	24.91 0.09 0.00 N	26.19 0.10 0.00 N	24.10 0.05 0.00 N	23.43 0.05 0.00 N	27.89 -0.03 0.00 N	30.94 0.00 0.00 N	31.41 0.07 0.00 N	22.65 0.11 0.00 N	13.45 0.05 0.00 N	24.37 0.19 0.00 N	25.50 0.25 0.00 N	27.31 0.21 0.00 N	25.32 0.30 0.00 N	27.68 0.19 0.00 N	35.79 0.24 0.00 N	36.74 0.19 0.00 N	32.25 0.15 0.00 N	26.62 0.14 0.00 N	28.11 0.17 0.00 N	28.78 0.13 0.00 N	21.26 0.09 0.00 N	16.52 0.08 0.00 N	12.36 0.07 0.00 N	
SYRACUSE___ENERGY_ST2 323598	19.91 0.17 0.00 N	24.91 0.09 0.00 N	26.19 0.10 0.00 N	24.10 0.05 0.00 N	23.43 0.05 0.00 N	27.89 -0.03 0.00 N	30.94 0.00 0.00 N	31.41 0.07 0.00 N	22.65 0.11 0.00 N	13.45 0.05 0.00 N	24.37 0.19 0.00 N	25.50 0.25 0.00 N	27.31 0.21 0.00 N	25.32 0.30 0.00 N	27.68 0.19 0.00 N	35.79 0.24 0.00 N	36.74 0.19 0.00 N	32.25 0.15 0.00 N	26.62 0.14 0.00 N	28.11 0.17 0.00 N	28.78 0.13 0.00 N	21.26 0.09 0.00 N	16.52 0.08 0.00 N	12.36 0.07 0.00 N	
SYRACUSE___POWER 24017	20.01 0.28 0.00 N	25.02 0.20 0.00 N	26.30 0.22 0.00 N	24.20 0.15 0.00 N	23.52 0.14 0.00 N	28.01 0.09 0.00 N	31.09 0.14 0.00 N	31.61 0.27 0.00 N	22.81 0.28 0.00 N	13.55 0.15 0.00 N	24.56 0.38 0.00 N	25.71 0.46 0.00 N	27.54 0.43 0.00 N	25.52 0.51 0.00 N	27.91 0.42 0.00 N	36.04 0.49 0.00 N	36.99 0.45 0.00 N	32.49 0.40 0.00 N	26.81 0.33 0.00 N	28.30 0.36 0.00 N	28.97 0.33 0.00 N	21.40 0.22 0.00 N	16.60 0.16 0.00 N	12.42 0.13 0.00 N	
Stony___Brook 24151	21.43 1.70 0.00 N	26.86 2.04 0.00 N	28.45 2.36 0.00 N	26.15 2.10 0.00 N	25.52 2.14 0.00 N	30.68 2.76 0.00 N	34.39 3.45 0.00 N	35.32 3.98 0.00 N	25.59 3.06 0.00 N	14.95 1.55 0.00 N	26.65 2.47 0.00 N	27.84 2.59 0.00 N	29.97 2.87 0.00 N	27.63 2.61 0.00 N	30.38 2.88 0.00 N	39.76 4.21 0.00 N	40.88 4.33 0.00 N	36.48 4.39 0.00 N	30.14 3.66 0.00 N	31.77 3.83 0.00 N	33.12 4.10 -0.38 N	27.66 2.93 -3.55 N	18.48 2.04 0.00 N	13.44 1.16 0.00 N	
UNION___PROCESSING_DRP 323587	19.68 -0.05 0.00 N	24.53 -0.29 0.00 N	25.74 -0.35 0.00 N	23.66 -0.40 0.00 N	23.04 -0.34 0.00 N	27.16 -0.76 0.00 N	29.69 -1.25 0.00 N	30.12 -1.22 0.00 N	22.03 -0.50 0.00 N	13.15 -0.24 0.00 N	24.11 -0.07 0.00 N	25.23 -0.02 0.00 N	27.06 -0.04 0.00 N	25.05 0.04 0.00 N	27.45 -0.04 0.00 N	35.26 -0.29 0.00 N	36.26 -0.29 0.00 N	31.78 -0.32 0.00 N	26.12 -0.36 0.00 N	27.51 -0.42 0.00 N	28.03 -0.61 0.00 N	20.88 -0.29 0.00 N	16.27 -0.17 0.00 N	12.22 -0.07 0.00 N	
UPPER HUDSON___HYD 24058	20.96 1.23 0.00 N	26.23 1.41 0.00 N	27.82 1.73 0.00 N	25.65 1.60 0.00 N	25.03 1.65 0.00 N	29.93 2.01 0.00 N	33.14 2.20 0.00 N	34.20 2.85 0.00 N	24.28 1.75 0.00 N	14.39 1.00 0.00 N	25.97 1.80 0.00 N	27.12 1.87 0.00 N	29.20 2.01 -0.09 N	26.63 1.61 0.00 N	29.22 1.73 0.00 N	38.35 2.81 0.00 N	39.43 2.89 0.00 N	34.46 2.37 0.00 N	28.51 2.03 0.00 N	30.13 2.20 0.00 N	30.98 2.34 0.00 N	22.63 1.45 0.00 N	17.57 1.13 0.00 N	13.08 0.79 0.00 N	
UPPER RAQUET___HYD 24056	19.31 -0.43 0.00 N	24.44 -0.38 0.00 N	25.56 -0.53 0.00 N	23.64 -0.42 0.00 N	23.01 -0.37 0.00 N	27.56 -0.37 0.00 N	30.55 -0.39 0.00 N	30.77 -0.58 0.00 N	21.90 -0.63 0.00 N	13.02 -0.38 0.00 N	23.05 -1.13 0.00 N	24.28 -0.98 0.00 N	23.72 -1.53 1.85 N	24.08 -0.93 0.00 N	26.48 -1.02 0.00 N	34.26 -1.28 0.00 N	35.05 -1.50 0.00 N	30.81 -1.28 0.00 N	25.28 -1.20 0.00 N	26.73 -1.20 0.00 N	27.39 -1.25 0.00 N	20.54 -0.64 0.00 N	15.99 -0.45 0.00 N	11.97 -0.33 0.00 N	
VISCHER___FERRY HYD 24020	20.70 0.96 0.00 N	25.92 1.10 0.00 N	27.36 1.28 0.00 N	25.15 1.10 0.00 N	24.50 1.12 0.00 N	29.37 1.44 0.00 N	32.74 1.80 0.00 N	33.61 2.27 0.00 N	24.05 1.52 0.00 N	14.28 0.88 0.00 N	25.72 1.55 0.00 N	26.84 1.59 0.00 N	28.87 1.69 -0.08 N	26.48 1.46 0.00 N	29.07 1.57 0.00 N	37.90 2.35 0.00 N	39.15 2.61 0.00 N	34.29 2.20 0.00 N	28.32 1.84 0.00 N	29.92 1.98 0.00 N	30.76 2.11 0.00 N	22.54 1.37 0.00 N	17.51 1.07 0.00 N	13.03 0.74 0.00 N	
WADING RIVER_IC_1 23522	21.22 1.48 0.00 N	26.65 1.83 0.00 N	28.37 2.28 0.00 N	26.07 2.01 0.00 N	25.41 2.03 0.00 N	30.53 2.61 0.00 N	34.24 3.30 0.00 N	34.93 3.59 0.00 N	25.20 2.66 0.00 N	14.68 1.29 0.00 N	26.31 2.13 0.00 N	27.49 2.24 0.00 N	29.55 2.45 0.00 N	27.23 2.21 0.00 N	30.01 2.51 0.00 N	39.22 3.67 0.00 N	40.31 3.76 0.00 N	35.80 3.71 0.00 N	29.64 3.16 0.00 N	31.28 3.34 0.00 N	32.59 3.57 -0.38 N	27.26 2.54 -3.55 N	18.18 1.74 0.00 N	13.25 0.96 0.00 N	
WADING RIVER_IC_2 23547	21.22 1.48 0.00 N	26.65 1.83 0.00 N	28.37 2.28 0.00 N	26.07 2.01 0.00 N	25.41 2.03 0.00 N	30.53 2.61 0.00 N	34.24 3.30 0.00 N	34.93 3.59 0.00 N	25.20 2.66 0.00 N	14.68 1.29 0.00 N	26.31 2.13 0.00 N	27.49 2.24 0.00 N	29.55 2.45 0.00 N	27.23 2.21 0.00 N	30.01 2.51 0.00 N	39.22 3.67 0.00 N	40.31 3.76 0.00 N	35.80 3.71 0.00 N	29.64 3.16 0.00 N	31.28 3.34 0.00 N	32.59 3.57 -0.38 N	27.26 2.54 -3.55 N	18.18 1.74 0.00 N	13.25 0.96 0.00 N	
WADING RIVER_IC_3 23601	21.22 1.48 0.00 N	26.65 1.83 0.00 N	28.37 2.28 0.00 N	26.07 2.01 0.00 N	25.41 2.03 0.00 N	30.53 2.61 0.00 N	34.24 3.30 0.00 N	34.93 3.59 0.00 N	25.20 2.66 0.00 N	14.68 1.29 0.00 N	26.31 2.13 0.00 N	27.49 2.24 0.00 N	29.55 2.45 0.00 N	27.23 2.21 0.00 N	30.01 2.51 0.00 N	39.22 3.67 0.00 N	40.31 3.76 0.00 N	35.80 3.71 0.00 N	29.64 3.16 0.00 N	31.28 3.34 0.00 N	32.59 3.57 -0.38 N	27.26 2.54 -3.55 N	18.18 1.74 0.00 N	13.25 0.96 0.00 N	
WALDEN___HYDRO 24148	21.00 1.26 0.00 N	26.29 1.47 0.00 N	27.71 1.63 0.00 N	25.40 1.35 0.00 N	24.68 1.30 0.00 N	29.56 1.64 0.00 N	33.07 2.13 0.00 N	33.95 2.60 0.00 N	24.51 1.98 0.00 N	14.55 1.15 0.00 N	26.17 1.99 0.00 N	27.47 2.22 0.00 N	29.63 2.52 0.00 N	27.26 2.24 0.00 N	29.95 2.46 0.00 N	38.85 3.31 0.00 N	39.93 3.39 0.00 N	35.11 3.01 0.00 N	29.02 2.54 0.00 N	30.64 2.71 0.00 N	31.52 2.88 0.00 N	23.18 2.00 0.00 N	17.88 1.44 0.00 N	13.19 0.90 0.00 N	
WARRENSBURG____ 23737	20.80 1.07 0.00 N	26.13 1.31 0.00 N	27.73 1.65 0.00 N	25.60 1.55 0.00 N	25.00 1.62 0.00 N	29.90 1.98 0.00 N	33.08 2.13 0.00 N	33.99 2.65 0.00 N	24.11 1.57 0.00 N	14.28 0.88 0.00 N	25.76 1.58 0.00 N	26.90 1.65 0.00 N	28.99 1.79 -0.09 N	26.40 1.38 0.00 N	29.00 1.51 0.00 N	38.04 2.49 0.00 N	39.11 2.56 0.00 N	34.18 2.08 0.00 N	28.29 1.80 0.00 N	29.89 1.96 0.00 N	30.75 2.11 0.00 N	22.47 1.30 0.00 N	17.45 1.01 0.00 N	12.99 0.70 0.00 N	
WATERSIDE___6 8 9	21.32	26.65	28.10	25.79	25.06	30.04	33.68	35.35	149.50	60.12	35.67	41.56	39.81	35.06	97.42	40.59	40.62	36.47	30.27	31.09	31.99	23.80	18.15	13.34	

23538	1.58 0.00 N	1.83 0.00 N	2.02 0.00 N	1.74 0.00 N	1.68 0.00 N	2.12 0.00 N	2.73 0.00 N	3.24 -0.77 N	2.37 -124.60 N	1.34 -45.39 N	2.38 -9.11 N	2.63 -13.68 N	2.92 -9.79 N	2.60 -7.45 N	2.81 -67.11 N	3.88 -1.17 N	3.98 -0.10 N	3.56 -0.81 N	2.98 -0.80 N	3.15 0.00 N	3.35 0.00 N	2.36 -0.27 N	1.71 0.00 N	1.05 0.00 N
WDELAWARE___HYD 323627	20.38 0.64 0.00 N	25.50 0.68 0.00 N	26.91 0.82 0.00 N	24.75 0.70 0.00 N	24.09 0.70 0.00 N	28.87 0.94 0.00 N	32.24 1.29 0.00 N	32.83 1.49 0.00 N	22.83 0.29 0.00 N	13.56 0.17 0.00 N	24.47 0.29 0.00 N	25.62 0.37 0.00 N	27.96 0.86 0.00 N	25.34 0.32 0.00 N	28.23 0.73 0.00 N	36.08 0.54 0.00 N	37.13 0.59 0.00 N	32.74 0.64 0.00 N	27.87 1.38 0.00 N	29.50 1.56 0.00 N	30.37 1.73 0.00 N	22.33 1.15 0.00 N	17.21 0.77 0.00 N	12.72 0.43 0.00 N
WEST BABYLON___IC 23714	21.59 1.86 0.00 N	27.00 2.18 0.00 N	28.50 2.42 0.00 N	26.14 2.09 0.00 N	25.45 2.07 0.00 N	30.49 2.57 0.00 N	34.11 3.17 0.00 N	35.08 3.73 0.00 N	25.45 2.92 0.00 N	14.93 1.53 0.00 N	26.83 2.65 0.00 N	28.10 2.85 0.00 N	30.20 3.10 0.00 N	27.82 2.80 0.00 N	30.62 3.12 0.00 N	40.05 4.51 0.00 N	41.15 4.60 0.00 N	36.43 4.34 0.00 N	30.20 3.72 0.00 N	31.86 3.92 0.00 N	33.20 4.17 -0.38 N	27.76 3.00 -3.58 N	18.56 2.12 0.00 N	13.52 1.23 0.00 N
WEST CANADA___HYD 24049	19.88 0.14 0.00 N	24.97 0.15 0.00 N	26.27 0.18 0.00 N	24.19 0.14 0.00 N	23.52 0.14 0.00 N	28.06 0.14 0.00 N	31.16 0.21 0.00 N	31.63 0.28 0.00 N	22.74 0.21 0.00 N	13.52 0.12 0.00 N	24.40 0.22 0.00 N	25.50 0.25 0.00 N	27.48 0.27 -0.11 N	25.26 0.24 0.00 N	27.75 0.25 0.00 N	35.89 0.34 0.00 N	36.89 0.34 0.00 N	32.41 0.31 0.00 N	26.74 0.27 0.00 N	28.22 0.28 0.00 N	28.95 0.30 0.00 N	21.37 0.19 0.00 N	16.58 0.14 0.00 N	12.38 0.09 0.00 N
WESTERN_NY_WIND 24143	20.07 0.34 0.00 N	24.89 0.07 0.00 N	26.15 0.07 0.00 N	23.95 -0.10 0.00 N	23.36 -0.03 0.00 N	27.35 -0.58 0.00 N	29.62 -1.33 0.00 N	30.08 -1.27 0.00 N	22.16 -0.38 0.00 N	13.21 -0.19 0.00 N	24.35 0.17 0.00 N	25.47 0.22 0.00 N	27.30 0.19 0.00 N	25.32 0.30 0.00 N	27.66 0.16 0.00 N	35.58 0.03 0.00 N	36.62 0.08 0.00 N	32.04 -0.05 0.00 N	26.30 -0.18 0.00 N	27.69 -0.24 0.00 N	28.17 -0.47 0.00 N	21.04 -0.13 0.00 N	16.43 -0.02 0.00 N	12.37 0.08 0.00 N
WETHRSFD_WT_PWR 323626	20.09 0.35 0.00 N	24.88 0.06 0.00 N	26.23 0.14 0.00 N	24.03 -0.02 0.00 N	23.41 0.03 0.00 N	27.43 -0.50 0.00 N	29.85 -1.10 0.00 N	30.31 -1.04 0.00 N	22.24 -0.29 0.00 N	13.19 -0.21 0.00 N	24.26 0.08 0.00 N	25.38 0.13 0.00 N	27.39 0.29 0.00 N	25.26 0.24 0.00 N	27.68 0.18 0.00 N	35.52 -0.03 0.00 N	36.54 -0.01 0.00 N	32.04 -0.05 0.00 N	26.31 -0.17 0.00 N	27.69 -0.24 0.00 N	28.10 -0.54 0.00 N	20.91 -0.27 0.00 N	16.30 -0.15 0.00 N	12.32 0.03 0.00 N
YORK___WARBASSE 23770	21.38 1.64 0.00 N	26.71 1.88 0.00 N	28.16 2.07 0.00 N	25.83 1.77 0.00 N	25.09 1.71 0.00 N	30.09 2.17 0.00 N	33.77 2.83 0.00 N	35.48 3.37 -0.77 N	149.54 2.40 -124.60 N	60.15 1.37 -45.39 N	35.72 2.44 -9.11 N	41.62 2.69 -13.68 N	39.88 2.99 -9.79 N	35.13 2.67 -7.45 N	97.49 2.88 -67.11 N	40.73 4.01 -1.17 N	40.78 4.13 -0.10 N	36.58 3.67 -0.81 N	30.34 3.05 -0.80 N	31.19 3.25 0.00 N	32.12 3.47 0.00 N	23.88 2.44 -0.27 N	18.20 1.76 0.00 N	13.37 1.08 0.00 N
PJM_GEN_VFT_PROXY 323633	35.43 2.49 -7.91 N	41.13 2.62 -13.26 N	39.49 2.90 -9.49 N	34.82 2.58 -7.22 N	95.42 2.86 -65.06 N	40.56 3.88 -1.13 N	40.62 3.97 -0.10 N	36.41 3.52 -0.79 N	30.25 2.98 -0.78 N	31.10 3.16 0.00 N	32.02 3.37 0.00 N	23.79 2.36 -0.26 N	18.14 1.70 0.00 N	25.95 2.33 0.92 N										