

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/19/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	26.87	28.45	30.56	29.93	30.24	29.87	37.13	79.92	80.36	53.11	55.73	61.70	51.61	53.14	60.92	353.90	355.11	88.94	60.66	54.57	65.25	64.45	51.92	43.47
24138	2.86	2.91	2.94	2.83	2.81	2.91	3.64	4.50	3.51	4.06	5.53	3.46	4.18	4.38	6.34	7.39	2.09	3.48	5.10	4.40	4.57	4.33	2.74	3.06
	0.00	-0.19	0.00	0.00	0.00	0.00	-2.41	-39.01	-49.80	-16.72	-7.49	-30.69	-13.55	-13.11	0.00	-277.64	-331.38	-51.12	-4.19	-6.15	-15.38	-19.10	-25.09	-14.24
	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	26.89	28.47	30.58	29.95	30.26	29.89	37.15	81.93	83.59	53.08	55.67	61.65	51.55	53.07	60.81	353.72	355.05	88.83	60.55	54.49	65.17	64.41	51.92	43.50
24260	2.88	2.93	2.97	2.86	2.84	2.93	3.66	4.50	3.48	4.03	5.47	3.42	4.13	4.31	6.22	7.20	2.02	3.38	4.98	4.32	4.49	4.29	2.74	3.09
	0.00	-0.19	0.00	0.00	0.00	0.00	-2.41	-41.02	-53.05	-16.72	-7.49	-30.69	-13.55	-13.11	0.00	-277.65	-331.39	-51.12	-4.19	-6.15	-15.38	-19.10	-25.09	-14.24
	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	26.89	28.47	30.58	29.95	30.26	29.89	37.15	81.93	83.59	53.08	55.67	61.65	51.55	53.07	60.81	353.72	355.05	88.83	60.55	54.49	65.17	64.41	51.92	43.50
24261	2.88	2.93	2.97	2.86	2.84	2.93	3.66	4.50	3.48	4.03	5.47	3.42	4.13	4.31	6.22	7.20	2.02	3.38	4.98	4.32	4.49	4.29	2.74	3.09
	0.00	-0.19	0.00	0.00	0.00	0.00	-2.41	-41.02	-53.05	-16.72	-7.49	-30.69	-13.55	-13.11	0.00	-277.65	-331.39	-51.12	-4.19	-6.15	-15.38	-19.10	-25.09	-14.24
	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	25.74	27.56	29.71	29.15	29.39	29.04	36.88	51.78	32.03	57.02	56.34	70.02	54.77	56.17	59.97	100.54	53.00	42.03	56.47	48.71	55.76	69.50	58.63	46.48
24011	1.73	1.97	2.10	2.05	1.97	2.09	2.67	3.02	2.30	2.99	3.91	2.66	3.31	3.51	5.38	7.01	1.93	3.16	4.72	4.14	4.36	3.70	1.98	1.83
	0.00	-0.24	0.00	0.00	0.00	0.00	-3.12	-12.34	-2.68	-21.69	-9.72	-39.81	-17.58	-17.01	0.00	-24.66	-29.43	-4.54	-0.37	-0.54	-6.11	-24.78	-32.55	-18.47
	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	25.74	27.56	29.71	29.15	29.39	29.04	36.88	51.78	32.03	57.02	56.34	70.02	54.77	56.17	59.97	100.54	53.00	42.03	56.47	48.71	55.76	69.50	58.63	46.48
23798	1.73	1.97	2.10	2.05	1.97	2.09	2.67	3.02	2.30	2.99	3.91	2.66	3.31	3.51	5.38	7.01	1.93	3.16	4.72	4.14	4.36	3.70	1.98	1.83
	0.00	-0.24	0.00	0.00	0.00	0.00	-3.12	-12.34	-2.68	-21.69	-9.72	-39.81	-17.58	-17.01	0.00	-24.66	-29.43	-4.54	-0.37	-0.54	-6.11	-24.78	-32.55	-18.47
	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	25.74	27.56	29.71	29.15	29.39	29.04	36.88	51.78	32.03	57.02	56.34	70.02	54.77	56.17	59.97	100.54	53.00	42.03	56.47	48.71	55.76	69.50	58.63	46.48
24028	1.73	1.97	2.10	2.05	1.97	2.09	2.67	3.02	2.30	2.99	3.91	2.66	3.31	3.51	5.38	7.01	1.93	3.16	4.72	4.14	4.36	3.70	1.98	1.83
	0.00	-0.24	0.00	0.00	0.00	0.00	-3.12	-12.34	-2.68	-21.69	-9.72	-39.81	-17.58	-17.01	0.00	-24.66	-29.43	-4.54	-0.37	-0.54	-6.11	-24.78	-32.55	-18.47
	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	25.69	27.51	29.72	29.21	29.48	29.05	36.69	51.52	31.84	56.17	55.80	68.74	53.96	55.30	59.26	102.17	55.74	41.86	55.69	48.05	54.98	68.22	57.53	45.84
23527	1.68	1.92	2.11	2.12	2.06	2.10	2.57	3.08	2.17	2.70	3.61	2.41	2.95	3.08	4.67	6.15	1.70	2.53	3.90	3.43	3.61	3.06	1.73	1.67
	0.00	-0.24	0.00	0.00	0.00	0.00	-3.04	-12.03	-2.61	-21.13	-9.47	-38.79	-17.13	-16.57	0.00	-27.15	-32.40	-5.00	-0.41	-0.60	-6.08	-24.15	-31.71	-18.00
	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	24.95	26.65	28.73	28.18	28.41	28.02	35.39	50.07	30.90	55.03	54.25	67.81	52.74	54.06	57.18	72.13	22.61	35.77	53.46	45.91	52.51	67.35	57.12	45.46
24190	0.94	1.06	1.13	1.08	0.98	1.07	1.26	1.60	1.22	1.49	2.04	1.37	1.68	1.79	2.60	3.25	0.97	1.44	2.07	1.89	2.24	2.12	1.22	1.23
	0.00	-0.24	0.00	0.00	0.00	0.00	-3.05	-12.06	-2.62	-21.20	-9.50	-38.90	-17.18	-16.62	0.00	0.00	0.00	0.00	0.00	0.00	-4.98	-24.22	-31.80	-18.05
	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	24.95	26.65	28.73	28.18	28.41	28.02	35.39	50.07	30.90	55.03	54.25	67.81	52.74	54.06	57.18	72.13	22.61	35.77	53.46	45.91	52.51	67.35	57.12	45.46
23571	0.94	1.06	1.13	1.08	0.98	1.07	1.26	1.60	1.22	1.49	2.04	1.37	1.68	1.79	2.60	3.25	0.97	1.44	2.07	1.89	2.24	2.12	1.22	1.23
	0.00	-0.24	0.00	0.00	0.00	0.00	-3.05	-12.06	-2.62	-21.20	-9.50	-38.90	-17.18	-16.62	0.00	0.00	0.00	0.00	0.00	0.00	-4.98	-24.22	-31.80	-18.05
	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	24.95	26.65	28.73	28.18	28.41	28.02	35.39	50.07	30.90	55.03	54.25	67.81	52.74	54.06	57.18	72.13	22.61	35.77	53.46	45.91	52.51	67.35	57.12	45.46
23572	0.94	1.06	1.13	1.08	0.98	1.07	1.26	1.60	1.22	1.49	2.04	1.37	1.68	1.79	2.60	3.25	0.97	1.44	2.07	1.89	2.24	2.12	1.22	1.23
	0.00	-0.24	0.00	0.00	0.00	0.00	-3.05	-12.06	-2.62	-21.20	-9.50	-38.90	-17.18	-16.62	0.00	0.00	0.00	0.00	0.00	0.00	-4.98	-24.22	-31.80	-18.05
	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	24.95	26.65	28.73	28.18	28.41	28.02	35.39	50.07	30.90	55.03	54.25	67.81	52.74	54.06	57.18	72.13	22.61	35.77	53.46	45.91	52.51	67.35	57.12	45.46

23573	0.94 0.00 N	1.06 -0.24 N	1.13 0.00 N	1.08 0.00 N	0.98 0.00 N	1.07 0.00 N	1.26 -3.05 N	1.60 -12.06 N	1.22 -2.62 N	1.49 -21.20 N	2.04 -9.50 N	1.37 -38.90 N	1.68 -17.18 N	1.79 -16.62 N	2.60 0.00 N	3.25 0.00 N	0.97 0.00 N	1.44 0.00 N	2.07 0.00 N	1.89 0.00 N	2.24 -4.98 N	2.12 -24.22 N	1.22 -31.80 N	1.23 -18.05 N
ALBANY____4 23574	24.95 0.94 0.00 N	26.65 1.06 -0.24 N	28.73 1.13 0.00 N	28.18 1.08 0.00 N	28.41 0.98 0.00 N	28.02 1.07 0.00 N	35.39 1.26 -3.05 N	50.07 1.60 -12.06 N	30.90 1.22 -2.62 N	55.03 1.49 -21.20 N	54.25 2.04 -9.50 N	67.81 1.37 -38.90 N	52.74 1.68 -17.18 N	54.06 1.79 -16.62 N	57.18 2.60 0.00 N	72.13 3.25 0.00 N	22.61 0.97 0.00 N	35.77 1.44 0.00 N	53.46 2.07 0.00 N	45.91 1.89 0.00 N	52.51 2.24 -4.98 N	67.35 2.12 -24.22 N	57.12 1.22 -31.80 N	45.46 1.23 -18.05 N
ALBANY____LFGE 323615	25.29 1.28 0.00 N	27.00 1.41 -0.24 N	29.12 1.51 0.00 N	28.55 1.46 0.00 N	28.79 1.37 0.00 N	28.41 1.46 0.00 N	35.94 1.75 -3.11 N	50.91 2.21 -12.28 N	31.42 1.69 -2.67 N	56.00 2.09 -21.58 N	55.24 2.86 -9.67 N	69.06 1.91 -39.60 N	53.73 2.36 -17.49 N	55.09 2.52 -16.91 N	58.31 3.72 0.00 N	73.59 4.72 0.00 N	23.03 1.39 0.00 N	36.44 2.11 0.00 N	54.44 3.06 0.00 N	46.71 2.69 0.00 N	53.36 3.00 -5.06 N	68.40 2.73 -24.65 N	58.01 1.54 -32.38 N	46.09 1.54 -18.38 N
ALCOA_RYNLDS____DRP 24188	23.10 -0.90 0.00 N	24.43 -0.92 0.00 N	26.87 -0.74 0.00 N	26.51 -0.59 0.00 N	26.87 -0.55 0.00 N	26.30 -0.64 0.00 N	30.25 -0.84 0.00 N	35.35 -1.07 0.00 N	25.87 -1.18 0.00 N	31.27 -1.07 0.00 N	41.17 -1.54 0.00 N	26.16 -1.39 0.00 N	32.58 -1.29 0.00 N	33.91 -1.75 0.00 N	52.71 -1.88 0.00 N	66.55 -2.33 0.00 N	20.96 -0.68 0.00 N	33.39 -0.95 0.00 N	50.16 -1.22 0.00 N	42.88 -1.14 0.00 N	44.02 -1.28 0.00 N	39.31 -1.71 0.00 N	23.07 -1.03 0.00 N	25.48 -0.69 0.00 N
ALLEGHENY____COGEN 23514	24.39 0.38 0.00 N	25.53 0.15 -0.03 N	27.73 0.12 0.00 N	27.06 -0.03 0.00 N	27.45 0.03 0.00 N	27.10 0.14 0.00 N	31.78 0.32 -0.37 N	38.64 0.75 -1.48 N	27.91 0.54 -0.32 N	35.49 0.55 -2.60 N	44.85 0.98 -1.17 N	33.15 0.82 -4.78 N	36.69 0.70 -2.11 N	38.45 0.76 -2.04 N	55.85 1.27 0.00 N	70.82 1.95 0.00 N	22.49 0.85 0.00 N	35.40 1.07 0.00 N	52.61 1.23 0.00 N	44.89 0.88 0.00 N	46.76 0.85 -0.61 N	44.92 0.92 -2.98 N	28.45 0.45 -3.91 N	28.42 0.03 -2.22 N
ALTONA_WT_PWR 323606	23.35 -0.66 0.00 N	24.71 -0.64 0.00 N	27.18 -0.43 0.00 N	26.85 -0.25 0.00 N	27.15 -0.27 0.00 N	26.38 -0.58 0.00 N	30.53 -0.55 0.00 N	35.76 -0.65 0.00 N	26.40 -0.65 0.00 N	31.79 -0.54 0.00 N	41.80 -0.90 0.00 N	26.77 -0.78 0.00 N	32.95 -0.92 0.00 N	34.57 -1.08 0.00 N	53.06 -1.53 0.00 N	66.89 -1.98 0.00 N	21.14 -0.50 0.00 N	33.72 -0.62 0.00 N	50.91 -0.47 0.00 N	43.67 -0.35 0.00 N	44.86 -0.43 0.00 N	40.27 -0.75 0.00 N	23.57 -0.53 0.00 N	25.83 -0.35 0.00 N
AMERICAN_REF_FUEL 24010	22.54 -1.46 0.00 N	23.66 -1.72 -0.03 N	25.77 -1.85 0.00 N	25.12 -1.97 0.00 N	25.41 -2.01 0.00 N	24.96 -2.00 0.00 N	28.82 -2.61 -0.34 N	34.74 -3.04 -1.37 N	24.73 -2.63 -0.30 N	31.27 -3.47 -2.40 N	39.18 -4.60 -1.08 N	29.30 -2.65 -4.41 N	32.06 -3.76 -1.95 N	33.54 -4.00 -1.88 N	48.80 -5.78 0.00 N	62.02 -6.85 0.00 N	19.97 -1.67 0.00 N	31.56 -2.78 0.00 N	47.27 -4.11 0.00 N	40.38 -3.64 0.00 N	41.90 -3.96 -0.56 N	40.27 -3.47 -2.73 N	25.91 -1.78 -3.59 N	25.89 -2.32 -2.04 N
ARTHUR_KILL_GT_1 23520	26.77 2.77 0.00 N	28.36 2.83 -0.18 N	30.45 2.84 0.00 N	29.81 2.72 0.00 N	30.11 2.69 0.00 N	29.74 2.79 0.00 N	36.99 3.50 -2.41 N	80.81 4.34 -40.06 N	81.91 3.35 -51.51 N	52.98 3.92 -16.72 N	55.59 5.38 -7.49 N	61.58 3.34 -30.69 N	51.45 4.02 -13.55 N	52.98 4.22 -13.11 N	60.67 6.08 0.00 N	353.23 6.72 -277.65 N	286.96 1.84 -263.48 N	82.25 3.11 -44.80 N	58.65 4.63 -2.64 N	54.21 4.04 -6.15 N	64.92 4.24 -15.38 N	64.35 4.23 -19.11 N	51.91 2.73 -25.09 N	43.43 3.02 -14.24 N
ARTHUR_KILL_2 23512	26.77 2.77 0.00 N	28.36 2.83 -0.18 N	30.45 2.84 0.00 N	29.81 2.72 0.00 N	30.11 2.69 0.00 N	29.74 2.79 0.00 N	36.99 3.50 -2.41 N	80.81 4.34 -40.06 N	81.91 3.35 -51.51 N	52.98 3.92 -16.72 N	55.59 5.38 -7.49 N	61.58 3.34 -30.69 N	51.45 4.02 -13.55 N	52.98 4.22 -13.11 N	60.67 6.08 0.00 N	353.23 6.72 -277.65 N	286.96 1.84 -263.48 N	82.25 3.12 -44.80 N	58.64 4.61 -2.64 N	54.21 4.04 -6.15 N	64.92 4.24 -15.38 N	64.35 4.23 -19.11 N	51.91 2.73 -25.09 N	43.43 3.02 -14.24 N
ARTHUR_KILL_3 23513	26.80 2.79 0.00 N	28.38 2.84 -0.19 N	30.47 2.86 0.00 N	29.84 2.75 0.00 N	30.16 2.73 0.00 N	29.78 2.83 0.00 N	37.03 3.54 -2.41 N	80.86 4.39 -40.06 N	81.96 3.40 -51.50 N	52.95 3.90 -16.72 N	55.50 5.30 -7.49 N	61.52 3.28 -30.69 N	51.34 3.92 -13.55 N	52.85 4.09 -13.11 N	60.44 5.86 0.00 N	224.67 6.72 -149.08 N	120.53 1.87 -97.02 N	71.00 3.14 -33.52 N	58.62 4.63 -2.61 N	54.25 4.08 -6.15 N	64.95 4.27 -15.38 N	64.22 4.10 -19.10 N	51.83 2.64 -25.09 N	43.39 2.98 -14.24 N
ASHOKAN____ 23654	26.47 2.47 0.00 N	28.06 2.51 -0.20 N	30.19 2.58 0.00 N	29.63 2.54 0.00 N	29.98 2.55 0.00 N	29.61 2.65 0.00 N	36.98 3.28 -2.61 N	50.54 3.95 -10.18 N	32.49 3.22 -2.21 N	54.13 3.91 -17.88 N	56.11 5.38 -8.02 N	63.88 3.51 -32.83 N	52.72 4.35 -14.50 N	54.33 4.65 -14.02 N	61.42 6.84 0.00 N	275.12 8.28 -197.96 N	260.36 2.44 -236.28 N	74.66 3.87 -36.45 N	60.01 5.65 -2.98 N	53.28 4.87 -4.38 N	62.84 5.18 -12.37 N	66.16 4.71 -20.43 N	53.65 2.72 -26.83 N	44.18 2.78 -15.23 N
ASTORIA_EAST_ENERGY_CC1 323581	26.98 2.97 0.00 N	28.55 3.01 -0.19 N	30.67 3.06 0.00 N	30.04 2.94 0.00 N	30.36 2.94 0.00 N	30.00 3.05 0.00 N	37.73 3.75 -2.90 N	81.90 4.47 -41.02 N	83.48 3.37 -53.05 N	53.07 4.02 -16.72 N	55.62 5.41 -7.49 N	61.61 3.37 -30.69 N	51.49 4.06 -13.55 N	53.03 4.27 -13.11 N	60.71 6.12 0.00 N	214.17 6.85 -138.44 N	354.80 1.94 -331.22 N	88.71 3.25 -51.12 N	60.45 4.89 -4.19 N	54.41 4.24 -6.15 N	65.11 4.43 -15.38 N	64.43 4.31 -19.10 N	131.23 2.83 -104.30 N	127.31 3.17 -97.97 N
ASTORIA_EAST_ENERGY_CC2 323582	26.99 2.98 0.00 N	28.55 3.01 -0.19 N	30.67 3.06 0.00 N	30.05 2.95 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.75 3.77 -2.90 N	81.92 4.48 -41.02 N	83.49 3.38 -53.05 N	53.09 4.03 -16.72 N	55.64 5.43 -7.49 N	61.62 3.38 -30.69 N	51.51 4.08 -13.55 N	53.04 4.27 -13.11 N	60.73 6.14 0.00 N	214.18 6.87 -138.44 N	354.81 1.94 -331.22 N	88.72 3.26 -51.12 N	60.47 4.90 -4.19 N	54.43 4.26 -6.15 N	65.13 4.45 -15.38 N	64.45 4.33 -19.10 N	131.24 2.83 -104.30 N	127.33 3.18 -97.97 N
ASTORIA_GT2_1 24094	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N

ASTORIA_GT2_2 24095	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N
ASTORIA_GT2_3 24096	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N
ASTORIA_GT2_4 24097	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N
ASTORIA_GT3_1 24098	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N
ASTORIA_GT3_2 24099	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N
ASTORIA_GT3_3 24100	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N
ASTORIA_GT3_4 24101	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N
ASTORIA_GT4_1 24102	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N
ASTORIA_GT4_2 24103	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N
ASTORIA_GT4_3 24104	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N
ASTORIA_GT4_4 24105	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N
ASTORIA_GT_1 23523	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N
ASTORIA_GT_10 24110	26.91 2.91 0.00 N	28.50 2.97 -0.19 N	30.62 3.01 0.00 N	30.00 2.90 0.00 N	30.30 2.87 0.00 N	29.92 2.97 0.00 N	37.68 3.69 -2.90 N	81.93 4.50 -41.02 N	83.56 3.46 -53.05 N	53.10 4.05 -16.72 N	55.68 5.48 -7.49 N	61.62 3.39 -30.69 N	51.53 4.11 -13.55 N	53.02 4.26 -13.11 N	60.71 6.12 0.00 N	353.46 6.94 -277.65 N	354.97 1.94 -331.39 N	88.72 3.26 -51.12 N	60.40 4.84 -4.19 N	54.37 4.20 -6.15 N	65.04 4.36 -15.38 N	64.33 4.21 -19.10 N	51.93 2.74 -25.09 N	43.54 3.12 -14.24 N
ASTORIA_GT_11 24225	26.91 2.91 0.00 N	28.50 2.97 -0.19 N	30.62 3.01 0.00 N	30.00 2.90 0.00 N	30.30 2.87 0.00 N	29.92 2.97 0.00 N	37.68 3.69 -2.90 N	81.93 4.50 -41.02 N	83.56 3.46 -53.05 N	53.10 4.05 -16.72 N	55.68 5.48 -7.49 N	61.62 3.39 -30.69 N	51.53 4.11 -13.55 N	53.02 4.26 -13.11 N	60.71 6.12 0.00 N	353.46 6.94 -277.65 N	354.97 1.94 -331.39 N	88.72 3.26 -51.12 N	60.40 4.84 -4.19 N	54.37 4.20 -6.15 N	65.04 4.36 -15.38 N	64.33 4.21 -19.10 N	51.93 2.74 -25.09 N	43.54 3.12 -14.24 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	26.91 2.91 0.00 N	28.50 2.97 -0.19 N	30.62 3.01 0.00 N	30.00 2.90 0.00 N	30.30 2.87 0.00 N	29.92 2.97 0.00 N	37.68 3.69 -2.90 N	81.93 4.50 -41.02 N	83.56 3.46 -53.05 N	53.10 4.05 -16.72 N	55.68 5.48 -7.49 N	61.62 3.39 -30.69 N	51.53 4.11 -13.55 N	53.02 4.26 -13.11 N	60.71 6.12 0.00 N	353.46 6.94 -277.65 N	354.97 1.94 -331.39 N	88.72 3.26 -51.12 N	60.40 4.84 -4.19 N	54.37 4.20 -6.15 N	65.04 4.36 -15.38 N	64.33 4.21 -19.10 N	51.93 2.74 -25.09 N	43.54 3.12 -14.24 N	
ASTORIA_GT_13 24227	26.91 2.91 0.00 N	28.50 2.97 -0.19 N	30.62 3.01 0.00 N	30.00 2.90 0.00 N	30.30 2.87 0.00 N	29.92 2.97 0.00 N	37.68 3.69 -2.90 N	81.93 4.50 -41.02 N	83.56 3.46 -53.05 N	53.10 4.05 -16.72 N	55.68 5.48 -7.49 N	61.62 3.39 -30.69 N	51.53 4.11 -13.55 N	53.02 4.26 -13.11 N	60.71 6.12 0.00 N	353.46 6.94 -277.65 N	354.97 1.94 -331.39 N	88.72 3.26 -51.12 N	60.40 4.84 -4.19 N	54.37 4.20 -6.15 N	65.04 4.36 -15.38 N	64.33 4.21 -19.10 N	51.93 2.74 -25.09 N	43.54 3.12 -14.24 N	
ASTORIA_GT_5 24106	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N	
ASTORIA_GT_7 24107	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N	
ASTORIA_GT_8 24108	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N	
ASTORIA___2 24149	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.16 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.49 4.92 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N	
ASTORIA___3 23516	26.91 2.91 0.00 N	28.50 2.97 -0.19 N	30.62 3.01 0.00 N	30.00 2.90 0.00 N	30.30 2.87 0.00 N	29.92 2.97 0.00 N	37.68 3.69 -2.90 N	81.93 4.50 -41.02 N	83.56 3.46 -53.05 N	53.10 4.05 -16.72 N	55.68 5.48 -7.49 N	61.62 3.38 -30.69 N	51.53 4.11 -13.55 N	53.02 4.26 -13.11 N	60.71 6.12 0.00 N	353.45 6.93 -277.65 N	354.97 1.94 -331.39 N	88.72 3.26 -51.12 N	60.40 4.83 -4.19 N	54.37 4.20 -6.15 N	65.04 4.36 -15.38 N	64.33 4.21 -19.10 N	51.93 2.74 -25.09 N	43.54 3.12 -14.24 N	
ASTORIA___4 23517	27.00 2.99 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.04 -16.72 N	55.64 5.44 -7.49 N	61.62 3.39 -30.69 N	51.52 4.09 -13.55 N	53.04 4.28 -13.11 N	60.74 6.15 0.00 N	214.20 6.89 -138.44 N	354.81 1.95 -331.22 N	88.73 3.28 -51.12 N	60.48 4.91 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.47 4.35 -19.10 N	131.24 2.84 -104.30 N	127.34 3.19 -97.97 N	
ASTORIA___5 23518	26.91 2.91 0.00 N	28.50 2.97 -0.19 N	30.62 3.01 0.00 N	30.00 2.90 0.00 N	30.30 2.87 0.00 N	29.92 2.97 0.00 N	37.68 3.69 -2.90 N	81.93 4.50 -41.02 N	83.56 3.46 -53.05 N	53.10 4.05 -16.72 N	55.68 5.48 -7.49 N	61.62 3.38 -30.69 N	51.53 4.11 -13.55 N	53.02 4.26 -13.11 N	60.71 6.12 0.00 N	353.45 6.93 -277.65 N	354.97 1.94 -331.39 N	88.72 3.26 -51.12 N	60.40 4.83 -4.19 N	54.37 4.20 -6.15 N	65.04 4.36 -15.38 N	64.33 4.21 -19.10 N	51.93 2.74 -25.09 N	43.54 3.12 -14.24 N	
ATHENS_STG_1 23668	25.52 1.51 0.00 N	27.19 1.63 -0.21 N	29.32 1.71 0.00 N	28.76 1.66 0.00 N	29.05 1.63 0.00 N	28.63 1.68 0.00 N	35.74 1.99 -2.66 N	49.35 2.43 -10.50 N	31.21 1.87 -2.28 N	52.96 2.18 -18.45 N	53.92 2.94 -8.27 N	63.30 1.89 -33.86 N	51.14 2.31 -14.95 N	52.57 2.45 -14.46 N	58.10 3.51 0.00 N	-53.76 4.20 126.83 N	-128.53 1.21 151.38 N	12.93 1.95 23.35 N	52.32 2.86 1.91 N	43.66 2.45 2.81 N	47.00 2.61 0.90 N	64.52 2.42 -21.08 N	53.27 1.49 -27.68 N	43.49 1.60 -15.71 N	
ATHENS_STG_2 23670	25.52 1.51 0.00 N	27.19 1.63 -0.21 N	29.32 1.71 0.00 N	28.76 1.66 0.00 N	29.05 1.63 0.00 N	28.63 1.68 0.00 N	35.74 1.99 -2.66 N	49.35 2.43 -10.50 N	31.21 1.87 -2.28 N	52.96 2.18 -18.45 N	53.92 2.94 -8.27 N	63.30 1.89 -33.86 N	51.14 2.31 -14.95 N	52.57 2.45 -14.46 N	58.10 3.51 0.00 N	-53.76 4.20 126.83 N	-128.53 1.21 151.38 N	12.93 1.95 23.35 N	52.32 2.86 1.91 N	43.66 2.45 2.81 N	47.00 2.61 0.90 N	64.52 2.42 -21.08 N	53.27 1.49 -27.68 N	43.49 1.60 -15.71 N	
ATHENS_STG_3 23677	25.52 1.51 0.00 N	27.19 1.63 -0.21 N	29.32 1.71 0.00 N	28.76 1.66 0.00 N	29.05 1.63 0.00 N	28.63 1.68 0.00 N	35.74 1.99 -2.66 N	49.35 2.43 -10.50 N	31.21 1.87 -2.28 N	52.96 2.18 -18.45 N	53.92 2.94 -8.27 N	63.30 1.89 -33.86 N	51.14 2.31 -14.95 N	52.57 2.45 -14.46 N	58.10 3.51 0.00 N	-53.76 4.20 126.83 N	-128.53 1.21 151.38 N	12.93 1.95 23.35 N	52.32 2.86 1.91 N	43.66 2.45 2.81 N	47.00 2.61 0.90 N	64.52 2.42 -21.08 N	53.27 1.49 -27.68 N	43.49 1.60 -15.71 N	
BARRETT_IC_1 23704	28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N	
BARRETT_IC_10	28.67	28.67	30.65	30.05	30.31	29.91	37.19	50.34	32.61	52.90	55.72	61.70	52.38	56.80	60.83	352.56	354.94	88.71	60.55	54.49	65.24	75.31	52.05	43.73	

23701		3.06 -1.60 N	3.13 -0.19 N	3.04 0.00 N	2.96 0.00 N	2.89 0.00 N	2.96 0.00 N	3.69 -2.41 N	4.41 -9.52 N	3.49 -2.07 N	3.84 -16.72 N	5.52 -7.50 N	3.46 -30.69 N	4.21 -14.29 N	4.50 -16.66 N	6.24 0.00 N	5.97 -277.72 N	1.82 -331.48 N	3.24 -51.13 N	4.98 -4.19 N	4.32 -6.15 N	4.56 -15.39 N	4.38 -29.91 N	2.86 -25.09 N	3.31 -14.25 N
BARRETT_IC_11 23702		28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N
BARRETT_IC_12 23703		28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N
BARRETT_IC_2 23705		28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N
BARRETT_IC_3 23706		28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N
BARRETT_IC_4 23707		28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N
BARRETT_IC_5 23708		28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N
BARRETT_IC_6 23709		28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N
BARRETT_IC_7 23710		28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N
BARRETT_IC_8 23711		28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N
BARRETT_IC_9 23700		28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N
BARRETT____1 23545		28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N
BARRETT____2 23546		28.67 3.06 -1.60 N	28.67 3.13 -0.19 N	30.65 3.04 0.00 N	30.05 2.96 0.00 N	30.31 2.89 0.00 N	29.91 2.96 0.00 N	37.19 3.69 -2.41 N	50.34 4.41 -9.52 N	32.61 3.49 -2.07 N	52.90 3.84 -16.72 N	55.72 5.52 -7.50 N	61.70 3.46 -30.69 N	52.38 4.21 -14.29 N	56.80 4.50 -16.66 N	60.83 6.24 0.00 N	352.56 5.97 -277.72 N	354.94 1.82 -331.48 N	88.71 3.24 -51.13 N	60.55 4.98 -4.19 N	54.49 4.32 -6.15 N	65.24 4.56 -15.39 N	75.31 4.38 -29.91 N	52.05 2.86 -25.09 N	43.73 3.31 -14.25 N
BEAVER RIVER____HYD 24048		23.88 -0.13 0.00 N	25.13 -0.22 0.00 N	27.43 -0.18 0.00 N	26.96 -0.13 0.00 N	27.30 -0.12 0.00 N	26.93 -0.02 0.00 N	31.09 0.01 0.00 N	36.63 0.21 0.00 N	27.27 0.18 -0.04 N	33.07 0.39 -0.34 N	43.47 0.61 -0.15 N	28.52 0.35 -0.63 N	34.79 0.64 -0.28 N	36.40 0.48 -0.27 N	55.45 0.87 0.00 N	70.02 1.15 0.00 N	22.01 0.37 0.00 N	34.83 0.49 0.00 N	52.01 0.63 0.00 N	44.49 0.47 0.00 N	45.85 0.48 -0.08 N	41.53 0.12 -0.39 N	24.45 -0.16 -0.51 N	26.35 -0.12 -0.29 N

BEEBEE_GT_13 23619	24.30 0.29 0.00 N	25.39 0.02 -0.02 N	27.49 -0.12 0.00 N	26.83 -0.27 0.00 N	27.12 -0.30 0.00 N	26.80 -0.15 0.00 N	31.27 -0.08 -0.27 N	37.80 0.33 -1.05 N	27.68 0.39 -0.23 N	34.78 0.59 -1.85 N	44.61 1.07 -0.83 N	31.92 0.97 -3.40 N	36.40 1.02 -1.50 N	38.22 1.12 -1.45 N	56.46 1.88 0.00 N	71.38 2.51 0.00 N	22.64 1.00 0.00 N	35.55 1.21 0.00 N	52.78 1.39 0.00 N	44.85 0.84 0.00 N	46.31 0.58 -0.44 N	43.61 0.47 -2.12 N	26.99 0.11 -2.79 N	27.39 -0.36 -1.58 N
BETHLEHEM___GRP 23843	24.95 0.94 0.00 N	26.65 1.06 -0.24 N	28.73 1.13 0.00 N	28.18 1.08 0.00 N	28.41 0.98 0.00 N	28.02 1.07 0.00 N	35.39 1.26 -3.05 N	50.07 1.60 -12.06 N	30.90 1.22 -2.62 N	55.03 1.49 -21.20 N	54.25 2.04 -9.50 N	67.81 1.37 -38.90 N	52.74 1.68 -17.18 N	54.06 1.79 -16.62 N	57.18 2.60 0.00 N	72.13 3.25 0.00 N	22.61 0.97 0.00 N	35.77 1.44 0.00 N	53.46 2.07 0.00 N	45.91 1.89 0.00 N	52.51 2.24 -4.98 N	67.35 2.12 -24.22 N	57.12 1.22 -31.80 N	45.46 1.23 -18.05 N
BETHLEHEM___GS1 323560	24.95 0.94 0.00 N	26.65 1.06 -0.24 N	28.73 1.13 0.00 N	28.18 1.08 0.00 N	28.41 0.98 0.00 N	28.02 1.07 0.00 N	35.39 1.26 -3.05 N	50.07 1.60 -12.06 N	30.90 1.22 -2.62 N	55.03 1.49 -21.20 N	54.25 2.04 -9.50 N	67.81 1.37 -38.90 N	52.74 1.68 -17.18 N	54.06 1.79 -16.62 N	57.18 2.60 0.00 N	72.13 3.25 0.00 N	22.61 0.97 0.00 N	35.77 1.44 0.00 N	53.46 2.07 0.00 N	45.91 1.89 0.00 N	52.51 2.24 -4.98 N	67.35 2.12 -24.22 N	57.12 1.22 -31.80 N	45.46 1.23 -18.05 N
BETHLEHEM___GS2 323561	24.95 0.94 0.00 N	26.65 1.06 -0.24 N	28.73 1.13 0.00 N	28.18 1.08 0.00 N	28.41 0.98 0.00 N	28.02 1.07 0.00 N	35.39 1.26 -3.05 N	50.07 1.60 -12.06 N	30.90 1.22 -2.62 N	55.03 1.49 -21.20 N	54.25 2.04 -9.50 N	67.81 1.37 -38.90 N	52.74 1.68 -17.18 N	54.06 1.79 -16.62 N	57.18 2.60 0.00 N	72.13 3.25 0.00 N	22.61 0.97 0.00 N	35.77 1.44 0.00 N	53.46 2.07 0.00 N	45.91 1.89 0.00 N	52.51 2.24 -4.98 N	67.35 2.12 -24.22 N	57.12 1.22 -31.80 N	45.46 1.23 -18.05 N
BETHLEHEM___GS3 323562	24.95 0.94 0.00 N	26.65 1.06 -0.24 N	28.73 1.13 0.00 N	28.18 1.08 0.00 N	28.41 0.98 0.00 N	28.02 1.07 0.00 N	35.39 1.26 -3.05 N	50.07 1.60 -12.06 N	30.90 1.22 -2.62 N	55.03 1.49 -21.20 N	54.25 2.04 -9.50 N	67.81 1.37 -38.90 N	52.74 1.68 -17.18 N	54.06 1.79 -16.62 N	57.18 2.60 0.00 N	72.13 3.25 0.00 N	22.61 0.97 0.00 N	35.77 1.44 0.00 N	53.46 2.07 0.00 N	45.91 1.89 0.00 N	52.51 2.24 -4.98 N	67.35 2.12 -24.22 N	57.12 1.22 -31.80 N	45.46 1.23 -18.05 N
BETHLEHEM___STEEL 23779	22.79 -1.22 0.00 N	23.89 -1.49 -0.03 N	26.02 -1.59 0.00 N	25.36 -1.73 0.00 N	25.67 -1.76 0.00 N	25.20 -1.75 0.00 N	29.25 -2.21 -0.37 N	35.40 -2.48 -1.47 N	25.26 -2.12 -0.32 N	32.09 -2.83 -2.59 N	40.18 -3.69 -1.16 N	30.19 -2.10 -4.74 N	32.94 -3.03 -2.10 N	34.48 -3.20 -2.03 N	49.92 -4.67 0.00 N	63.39 -5.48 0.00 N	20.33 -1.30 0.00 N	32.11 -2.22 0.00 N	47.90 -3.48 0.00 N	40.93 -3.09 0.00 N	42.55 -3.35 -0.61 N	41.11 -2.86 -2.95 N	26.49 -1.48 -3.87 N	26.38 -1.99 -2.20 N
BETHPAGE_CC_5 323564	27.45 3.18 -0.26 N	28.76 3.22 -0.19 N	30.75 3.14 0.00 N	30.15 3.05 0.00 N	30.42 3.00 0.00 N	29.99 3.04 0.00 N	37.29 3.80 -2.41 N	50.44 4.51 -9.52 N	32.73 3.60 -2.07 N	53.12 4.06 -16.72 N	56.12 5.92 -7.50 N	61.97 3.73 -30.69 N	52.62 4.46 -14.29 N	57.15 4.85 -16.66 N	61.36 6.77 0.00 N	353.70 7.11 -277.72 N	355.12 2.00 -331.48 N	89.03 3.56 -51.13 N	60.89 5.32 -4.19 N	54.77 6.45 -6.15 N	65.45 4.77 -15.39 N	75.50 4.58 -29.90 N	52.13 2.94 -25.09 N	43.85 3.43 -14.24 N
BINGHAMTON___COGEN 23790	24.36 0.35 0.00 N	25.68 0.26 -0.06 N	27.89 0.28 0.00 N	27.33 0.23 0.00 N	27.68 0.26 0.00 N	27.24 0.29 0.00 N	32.28 0.41 -0.78 N	40.13 0.63 -3.09 N	28.23 0.50 -0.67 N	38.30 0.53 -5.43 N	45.97 0.82 -2.44 N	38.06 0.55 -9.97 N	38.88 0.60 -4.40 N	40.60 0.69 -4.26 N	55.43 0.85 0.00 N	79.22 1.07 -9.28 N	33.00 0.29 -11.07 N	36.46 0.41 -1.71 N	51.83 0.31 -0.14 N	44.51 0.28 -0.20 N	47.32 0.37 -1.66 N	47.73 0.51 -6.21 N	32.49 0.24 -8.15 N	30.99 0.19 -4.63 N
BLACK RIVER___HYD 24047	24.22 0.21 0.00 N	25.44 0.09 -0.01 N	27.71 0.10 0.00 N	27.19 0.09 0.00 N	27.52 0.10 0.00 N	27.21 0.25 0.00 N	31.59 0.42 -0.08 N	37.54 0.81 -0.32 N	27.82 0.69 -0.08 N	33.98 1.02 -0.63 N	44.47 1.48 -0.28 N	29.66 0.96 -1.15 N	35.72 1.33 -0.51 N	37.40 1.26 -0.49 N	56.46 1.87 0.00 N	71.28 2.40 0.00 N	22.40 0.76 0.00 N	35.39 1.05 0.00 N	52.77 1.39 0.00 N	45.12 1.10 0.00 N	46.60 1.15 -0.15 N	42.54 0.80 -0.72 N	25.23 0.18 -0.94 N	26.84 0.13 -0.54 N
BLISS_WT_PWR 323608	23.57 -0.44 0.00 N	24.61 -0.77 -0.03 N	26.74 -0.87 0.00 N	25.84 -1.25 0.00 N	26.21 -1.21 0.00 N	25.56 -1.39 0.00 N	29.96 -1.51 -0.39 N	36.91 -1.04 -1.54 N	26.58 -0.81 -0.34 N	33.91 -1.14 -2.71 N	42.55 -1.37 -1.22 N	31.92 -0.61 -4.99 N	34.73 -1.35 -2.20 N	36.22 -1.56 -2.13 N	51.98 -2.61 0.00 N	65.79 -3.09 0.00 N	21.12 -0.52 0.00 N	33.51 -0.83 0.00 N	49.83 -1.55 0.00 N	42.58 -1.44 0.00 N	44.47 -1.46 -0.64 N	43.82 -0.30 -3.10 N	27.99 -0.18 -4.07 N	27.57 -0.92 -2.31 N
BLUE_CIRC_CHEM_DRP 24182	25.10 1.09 0.00 N	26.80 1.21 -0.24 N	28.89 1.28 0.00 N	28.33 1.23 0.00 N	28.59 1.17 0.00 N	28.18 1.23 0.00 N	35.43 1.34 -3.02 N	50.03 1.68 -11.93 N	30.92 1.27 -2.59 N	54.81 1.52 -20.96 N	54.19 2.08 -9.40 N	67.37 1.35 -38.47 N	52.52 1.66 -16.99 N	53.83 1.75 -16.43 N	57.06 2.47 0.00 N	71.86 2.99 0.00 N	22.49 0.85 0.00 N	35.67 1.34 0.00 N	53.31 1.93 0.00 N	45.70 1.68 0.00 N	52.10 1.88 -4.92 N	66.71 1.74 -23.95 N	56.62 1.07 -31.45 N	45.16 1.13 -17.85 N
BOC_GAS_DRP 24189	25.02 1.01 0.00 N	26.72 1.13 -0.24 N	28.81 1.20 0.00 N	28.25 1.16 0.00 N	28.51 1.09 0.00 N	28.09 1.14 0.00 N	35.45 1.32 -3.05 N	50.14 1.67 -12.05 N	30.95 1.27 -2.62 N	55.03 1.51 -21.18 N	54.24 2.04 -9.49 N	67.74 1.32 -38.87 N	52.67 1.63 -17.17 N	53.99 1.73 -16.60 N	57.05 2.47 0.00 N	60.11 3.01 11.77 N	8.46 0.87 14.04 N	33.52 1.35 2.17 N	53.19 1.99 0.18 N	45.48 1.72 0.26 N	51.70 1.92 -4.49 N	66.99 1.77 -31.78 N	56.95 1.07 -18.04 N	45.32 1.11 N
BORALEX_4TH_BRANCH 23824	25.69 1.68 0.00 N	27.51 1.92 -0.24 N	29.72 2.11 0.00 N	29.21 2.12 0.00 N	29.48 2.06 0.00 N	29.05 2.10 0.00 N	36.69 2.57 -3.04 N	51.52 3.08 -12.03 N	31.84 2.17 -2.61 N	56.17 2.70 -21.13 N	55.80 3.61 -9.47 N	68.74 2.41 -38.79 N	53.96 2.95 -17.13 N	55.30 3.08 -16.57 N	59.26 4.67 0.00 N	102.17 6.15 -27.15 N	55.74 1.70 -32.40 N	41.86 2.53 -5.00 N	55.69 3.90 -0.41 N	48.05 3.43 -0.60 N	54.98 3.61 -6.08 N	68.22 3.06 -24.15 N	57.53 1.73 -31.71 N	45.84 1.67 -18.00 N
BOWLINE___1 23526	26.50 2.50 0.00 N	28.07 2.54 -0.18 N	30.17 2.56 0.00 N	29.56 2.46 0.00 N	29.86 2.43 0.00 N	29.48 2.54 0.00 N	36.59 3.15 -2.36 N	49.56 3.86 -9.29 N	32.08 3.01 -2.02 N	52.05 3.39 -16.32 N	54.63 4.61 -7.32 N	60.42 2.91 -29.96 N	50.64 3.54 -13.23 N	52.18 3.73 -12.80 N	59.94 5.36 0.00 N	339.74 6.30 -264.56 N	339.23 1.82 -315.77 N	86.05 3.00 -48.71 N	59.72 4.35 -3.99 N	53.62 3.75 -5.86 N	63.40 3.92 -14.75 N	50.95 3.73 -18.65 N	42.76 2.69 -24.49 N	42.76 2.69 -13.90 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	26.51	28.09	30.17	29.56	29.87	29.50	36.59	49.58	32.10	52.10	54.71	60.47	50.71	52.24	60.05	339.89	339.33	86.13	59.82	53.71	64.03	63.48	51.00	42.78
23595	2.51	2.55	2.56	2.47	2.45	2.54	3.16	3.88	3.03	3.44	4.68	2.96	3.60	3.79	5.46	6.41	1.86	3.07	4.45	3.83	3.99	3.81	2.41	2.70
	0.00	-0.18	0.00	0.00	0.00	0.00	-2.36	-9.29	-2.02	-16.33	-7.32	-29.96	-13.23	-12.80	0.00	-264.61	-315.83	-48.72	-3.99	-5.86	-14.75	-18.65	-24.49	-13.90
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN___DRP	27.43	28.94	30.87	30.29	30.55	30.15	37.46	50.25	32.84	53.26	56.53	62.14	52.35	56.90	60.68	352.50	354.55	88.46	60.23	54.26	64.75	75.17	52.12	43.76
24191	3.24	3.40	3.26	3.19	3.13	3.20	3.96	4.32	3.72	4.20	6.33	3.89	4.18	4.59	6.10	5.90	1.43	2.99	4.66	4.09	4.07	4.25	2.93	3.34
	-0.18	-0.19	0.00	0.00	0.00	0.00	-2.41	-9.52	-2.07	-16.72	-7.50	-30.69	-14.29	-16.66	0.00	-277.72	-331.48	-51.13	-4.19	-6.15	-15.39	-29.90	-25.09	-14.24
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD	26.81	28.38	30.47	29.83	30.13	29.76	37.04	80.89	82.04	53.07	55.62	61.61	51.49	53.01	60.72	353.59	354.80	88.78	60.46	54.40	65.06	64.32	51.88	43.45
23515	2.80	2.84	2.86	2.73	2.71	2.81	3.55	4.42	3.49	4.01	5.42	3.38	4.06	4.25	6.14	7.07	1.94	3.33	4.89	4.23	4.38	4.20	2.70	3.03
	0.00	-0.19	0.00	0.00	0.00	0.00	-2.41	-40.06	-51.50	-16.72	-7.49	-30.69	-13.55	-13.11	0.00	-277.64	-331.22	-51.12	-4.19	-6.15	-15.38	-19.10	-25.09	-14.24
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP	27.01	28.62	30.71	30.08	30.37	30.01	37.80	82.13	83.73	76.57	184.31	186.73	208.26	208.29	208.30	439.07	368.42	199.08	203.21	203.23	203.23	203.26	203.21	203.19
323595	3.00	3.08	3.10	2.98	2.95	3.06	3.81	4.69	3.62	4.22	5.72	3.54	4.28	4.45	6.42	7.27	2.05	3.45	5.11	4.43	4.60	4.47	2.86	3.21
	0.00	-0.19	0.00	0.00	0.00	0.00	-2.90	-41.02	-53.05	-40.01	-135.88	-155.64	-170.11	-168.18	-147.29	-362.93	-344.73	-161.29	-146.72	-154.78	-153.33	-157.77	-176.26	-173.80
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOME___LFGE	24.36	25.68	27.89	27.33	27.68	27.24	32.28	40.13	28.23	38.30	45.97	38.06	38.88	40.60	55.43	79.22	33.00	36.46	51.83	44.51	47.32	47.73	32.49	30.99
323600	0.35	0.26	0.28	0.23	0.26	0.29	0.41	0.63	0.50	0.53	0.82	0.55	0.60	0.69	0.85	1.07	0.29	0.41	0.31	0.28	0.37	0.51	0.24	0.19
	0.00	-0.06	0.00	0.00	0.00	0.00	-0.78	-3.09	-0.67	-5.43	-2.44	-9.97	-4.40	-4.26	0.00	-9.28	-11.07	-1.71	-0.14	-0.20	-1.66	-6.21	-8.15	-4.63
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL	24.18	25.47	27.75	27.24	27.58	27.20	31.43	37.01	27.66	33.19	43.94	28.38	35.00	36.76	56.29	71.05	22.34	35.34	52.75	45.13	46.45	41.88	24.39	26.42
23803	0.17	0.11	0.14	0.14	0.16	0.25	0.35	0.60	0.61	0.85	1.23	0.84	1.13	1.10	1.70	2.18	0.70	1.01	1.37	1.11	1.16	0.86	0.29	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CAITHNESS_CC_1	27.41	28.89	30.83	30.25	30.51	30.10	37.39	50.23	32.81	53.21	56.45	62.08	52.36	56.92	60.71	352.52	354.57	88.49	60.27	54.30	64.80	75.16	52.09	43.74
323624	3.22	3.35	3.22	3.15	3.09	3.14	3.90	4.30	3.69	4.15	6.25	3.84	4.19	4.61	6.12	5.92	1.45	3.01	4.70	4.13	4.11	4.24	2.90	3.32
	-0.18	-0.19	0.00	0.00	0.00	0.00	-2.41	-9.52	-2.07	-16.72	-7.50	-30.69	-14.29	-16.66	0.00	-277.72	-331.48	-51.13	-4.19	-6.15	-15.39	-29.90	-25.09	-14.24
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT4	27.52	28.80	30.79	30.18	30.45	30.04	37.33	50.52	32.78	53.15	56.15	62.00	52.67	57.20	61.46	353.88	355.18	89.09	60.96	54.84	65.53	75.56	52.15	43.91
24209	3.23	3.26	3.18	3.08	3.03	3.09	3.84	4.58	3.66	4.09	5.94	3.76	4.51	4.90	6.88	7.28	2.05	3.62	5.40	4.67	4.85	4.63	2.96	3.49
	-0.28	-0.19	0.00	0.00	0.00	0.00	-2.41	-9.52	-2.07	-16.72	-7.50	-30.69	-14.29	-16.66	0.00	-277.72	-331.48	-51.13	-4.19	-6.15	-15.39	-29.90	-25.09	-14.24
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT_4	27.52	28.80	30.79	30.18	30.45	30.04	37.33	50.52	32.78	53.15	56.15	62.00	52.67	57.20	61.46	353.88	355.18	89.09	60.96	54.84	65.53	75.56	52.15	43.91
323586	3.23	3.26	3.18	3.08	3.03	3.09	3.84	4.58	3.66	4.09	5.94	3.76	4.51	4.90	6.88	7.28	2.05	3.62	5.40	4.67	4.85	4.63	2.96	3.49
	-0.28	-0.19	0.00	0.00	0.00	0.00	-2.41	-9.52	-2.07	-16.72	-7.50	-30.69	-14.29	-16.66	0.00	-277.72	-331.48	-51.13	-4.19	-6.15	-15.39	-29.90	-25.09	-14.24
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1	27.52	28.80	30.79	30.18	30.45	30.04	37.33	50.52	32.78	53.15	56.15	62.00	52.67	57.20	61.46	353.88	355.18	89.09	60.96	54.84	65.53	75.56	52.15	43.91
23823	3.23	3.26	3.18	3.08	3.03	3.09	3.84	4.58	3.66	4.09	5.94	3.76	4.51	4.90	6.88	7.28	2.05	3.62	5.40	4.67	4.85	4.63	2.96	3.49
	-0.28	-0.19	0.00	0.00	0.00	0.00	-2.41	-9.52	-2.07	-16.72	-7.50	-30.69	-14.29	-16.66	0.00	-277.72	-331.48	-51.13	-4.19	-6.15	-15.39	-29.90	-25.09	-14.24
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALSPAN___DRP	22.79	23.89	26.02	25.36	25.67	25.20	29.25	35.40	25.26	32.09	40.18	30.19	32.94	34.48	49.92	63.39	20.33	32.11	47.90	40.93	42.55	41.11	26.49	26.38
24200	-1.22	-1.49	-1.59	-1.73	-1.76	-1.75	-2.21	-2.48	-2.12	-2.83	-3.69	-2.10	-3.03	-3.20	-4.67	-5.48	-1.30	-2.22	-3.48	-3.09	-3.35	-2.86	-1.48	-1.99
	0.00	-0.03	0.00	0.00	0.00	0.00	-0.37	-1.47	-0.32	-2.59	-1.16	-4.74	-2.10	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-2.95	-3.87	-2.20
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	23.85	24.94	27.13	26.48	26.93	26.49	31.16	38.04	27.22	35.16	43.79	33.43	36.07	37.80	53.77	68.14	21.53	33.95	50.36	43.14	45.17	44.23	28.66	28.33
323617	-0.16	-0.45	-0.48	-0.61	-0.49	-0.46	-0.40	-0.24	-0.24	-0.46	-0.39	-0.14	-0.46	-0.43	-0.81	-0.73	-0.11	-0.39	-1.02	-0.88	-0.89	-0.55	-0.37	-0.64
	0.00	-0.04	0.00	0.00	0.00	0.00	-0.47	-1.87	-0.41	-3.29	-1.47	-6.03	-2.66	-2.58	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-3.75	-4.93	-2.80
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	23.97	25.24	27.44	26.88	27.21	26.80	31.12	37.06	27.24	33.69	43.42	30.22	35.14	36.93	54.84	69.24	21.84	34.53	51.48	4				

23857	0.07 0.00 N	-0.03 0.00 N	0.00 0.00 N	0.01 0.00 N	0.02 0.00 N	0.15 0.00 N	0.27 -0.07 N	0.58 -0.27 N	0.48 -0.07 N	0.77 -0.55 N	1.15 -0.25 N	0.72 -1.01 N	1.06 -0.44 N	0.94 -0.43 N	1.48 0.00 N	1.92 0.00 N	0.61 0.00 N	0.83 0.00 N	1.11 0.00 N	0.86 0.00 N	0.91 -0.13 N	0.53 -0.63 N	0.04 -0.82 N	0.03 -0.47 N
CE_DUNWOOD___DRP 24194	26.65 2.64 0.00 N	28.23 2.69 -0.19 N	30.33 2.72 0.00 N	29.72 2.62 0.00 N	30.02 2.60 0.00 N	29.63 2.68 0.00 N	36.83 3.34 -2.41 N	50.01 4.10 -9.50 N	32.31 3.19 -2.07 N	52.71 3.69 -16.69 N	55.23 5.04 -7.48 N	61.36 3.18 -30.64 N	51.26 3.85 -13.53 N	52.79 4.05 -13.09 N	60.44 5.86 0.00 N	352.77 6.86 -277.04 N	354.25 1.95 -330.66 N	88.57 3.23 -51.01 N	60.30 4.75 -4.18 N	54.26 4.10 -6.14 N	64.93 4.28 -15.35 N	64.13 4.04 -19.07 N	51.69 2.55 -25.04 N	43.22 2.83 -14.22 N
CE_MILLWOOD___DRP 24193	26.57 2.56 0.00 N	28.15 2.61 -0.19 N	30.25 2.64 0.00 N	29.63 2.54 0.00 N	29.94 2.51 0.00 N	29.55 2.60 0.00 N	36.72 3.24 -2.40 N	49.86 3.97 -9.47 N	32.21 3.09 -2.06 N	52.54 3.56 -16.64 N	55.05 4.88 -7.46 N	61.17 3.08 -30.55 N	51.11 3.74 -13.49 N	52.63 3.93 -13.05 N	60.27 5.68 0.00 N	351.16 6.66 -275.63 N	352.52 1.90 -328.98 N	88.23 3.14 -50.75 N	60.13 4.60 -4.16 N	54.10 3.98 -6.10 N	64.73 4.15 -15.28 N	63.96 3.93 -19.01 N	51.54 2.47 -24.97 N	43.10 2.75 -14.17 N
CE_NYC2_DRP 24202	26.92 2.91 0.00 N	28.52 2.98 -0.19 N	30.63 3.02 0.00 N	30.00 2.90 0.00 N	30.30 2.88 0.00 N	29.93 2.98 0.00 N	37.70 3.71 -2.90 N	81.96 4.53 -41.02 N	83.59 3.49 -53.05 N	53.14 4.08 -16.72 N	55.73 5.52 -7.49 N	61.65 3.41 -30.69 N	51.57 4.14 -13.55 N	53.06 4.30 -13.11 N	60.76 6.18 0.00 N	353.54 7.03 -277.65 N	355.00 1.97 -331.39 N	88.76 3.30 -51.12 N	60.46 4.89 -4.19 N	54.42 4.25 -6.15 N	65.09 4.41 -15.38 N	64.36 4.24 -19.10 N	51.94 2.76 -25.09 N	43.54 3.13 -14.24 N
CE_NYC_DRP 24195	26.89 2.88 0.00 N	28.48 2.94 -0.19 N	30.58 2.97 0.00 N	29.95 2.85 0.00 N	30.26 2.84 0.00 N	29.89 2.93 0.00 N	37.16 3.66 -2.41 N	80.81 4.53 -39.87 N	81.78 3.53 -51.20 N	53.13 4.07 -16.72 N	55.74 5.54 -7.49 N	61.69 3.46 -30.69 N	51.61 4.18 -13.55 N	53.13 4.37 -13.11 N	60.91 6.32 0.00 N	353.85 7.34 -277.64 N	355.10 2.07 -331.38 N	88.90 3.44 -51.12 N	60.61 5.05 -4.19 N	54.54 4.37 -6.15 N	65.22 4.54 -15.38 N	64.43 4.31 -19.10 N	51.93 2.75 -25.09 N	43.50 3.09 -14.24 N
CHAFFEE___LFGE 323603	23.36 -0.65 0.00 N	24.42 -0.96 -0.03 N	26.56 -1.05 0.00 N	25.87 -1.22 0.00 N	26.16 -1.26 0.00 N	25.57 -1.38 0.00 N	29.77 -1.69 -0.38 N	36.22 -1.70 -1.50 N	25.96 -1.42 -0.33 N	33.04 -1.95 -2.65 N	41.42 -2.47 -1.19 N	31.09 -1.31 -4.86 N	33.95 -2.07 -2.15 N	35.54 -2.19 -2.07 N	51.34 -3.24 0.00 N	65.13 -3.74 0.00 N	20.84 -0.80 0.00 N	32.93 -1.41 0.00 N	49.01 -2.37 0.00 N	41.87 -2.15 0.00 N	43.63 -2.29 -0.62 N	42.55 -1.49 -3.02 N	27.26 -0.80 -3.97 N	27.09 -1.34 -2.25 N
CHATEAUG_WT_PWR 323614	23.20 -0.80 0.00 N	24.54 -0.82 0.00 N	26.96 -0.65 0.00 N	26.63 -0.47 0.00 N	26.94 -0.48 0.00 N	26.25 -0.71 0.00 N	30.36 -0.72 0.00 N	35.52 -0.89 0.00 N	26.22 -0.84 0.00 N	31.59 -0.74 0.00 N	41.53 -1.17 0.00 N	26.59 -0.95 0.00 N	32.76 -1.12 0.00 N	34.40 -1.25 0.00 N	52.78 -1.81 0.00 N	66.54 -2.33 0.00 N	21.01 -0.63 0.00 N	33.54 -0.79 0.00 N	50.63 -0.75 0.00 N	43.40 -0.61 0.00 N	44.57 -0.73 0.00 N	40.05 -0.97 0.00 N	23.46 -0.64 0.00 N	25.69 -0.48 0.00 N
CHAT_HIGH_FALL_HYD 323578	23.18 -0.83 0.00 N	24.51 -0.85 0.00 N	26.90 -0.71 0.00 N	26.54 -0.56 0.00 N	26.86 -0.56 0.00 N	26.17 -0.78 0.00 N	30.25 -0.83 0.00 N	35.41 -1.01 0.00 N	26.14 -0.92 0.00 N	31.47 -0.86 0.00 N	41.38 -1.33 0.00 N	26.50 -1.05 0.00 N	32.65 -1.23 0.00 N	34.27 -1.38 0.00 N	52.64 -1.94 0.00 N	66.38 -2.49 0.00 N	20.95 -0.69 0.00 N	33.45 -0.88 0.00 N	50.46 -0.92 0.00 N	43.24 -0.78 0.00 N	44.39 -0.91 0.00 N	39.91 -1.11 0.00 N	23.38 -0.72 0.00 N	25.60 -0.57 0.00 N
CH_MIDHUDSON___DRP 24192	26.44 2.43 0.00 N	28.06 2.51 -0.20 N	30.17 2.56 0.00 N	29.58 2.48 0.00 N	29.89 2.47 0.00 N	29.51 2.55 0.00 N	36.77 3.15 -2.55 N	50.23 3.79 -10.02 N	32.18 2.94 -2.18 N	53.39 3.44 -17.61 N	55.32 4.71 -7.90 N	62.88 3.01 -32.33 N	51.82 3.67 -14.28 N	53.33 3.87 -13.81 N	60.22 5.63 0.00 N	302.16 6.70 -226.58 N	294.00 1.92 -270.44 N	79.18 3.12 -41.72 N	59.40 4.60 -3.42 N	52.99 3.96 -5.02 N	62.90 4.12 -13.48 N	64.98 3.84 -20.12 N	52.89 2.37 -26.43 N	43.76 2.59 -15.00 N
CH_MISC_IPPS 23765	26.33 2.32 0.00 N	27.96 2.42 -0.19 N	30.06 2.45 0.00 N	29.46 2.37 0.00 N	29.77 2.35 0.00 N	29.39 2.44 0.00 N	36.56 3.02 -2.46 N	49.65 3.57 -9.67 N	31.94 2.78 -2.10 N	52.57 3.24 -16.99 N	54.78 4.45 -7.62 N	61.57 2.84 -31.19 N	51.13 3.48 -13.77 N	52.64 3.67 -13.32 N	59.91 5.33 0.00 N	314.07 6.27 -238.92 N	308.59 1.78 -285.17 N	81.25 2.92 -43.99 N	59.26 4.28 -3.60 N	52.97 3.66 -5.29 N	62.97 3.82 -13.85 N	63.98 3.55 -19.41 N	51.79 2.20 -25.49 N	43.04 2.40 -14.47 N
CH_RES_BVR_FALLS 23983	23.64 -0.37 0.00 N	25.00 -0.34 0.01 N	27.31 -0.30 0.00 N	26.85 -0.25 0.00 N	27.17 -0.25 0.00 N	26.63 -0.32 0.00 N	30.52 -0.44 0.12 N	35.46 -0.47 0.48 N	26.62 -0.33 0.11 N	31.14 -0.34 0.85 N	41.81 -0.52 0.38 N	25.57 -0.41 1.56 N	32.69 -0.49 0.69 N	34.44 -0.55 0.67 N	53.79 -0.79 0.00 N	67.97 -0.90 0.00 N	21.37 -0.27 0.00 N	33.97 -0.36 0.00 N	50.96 -0.42 0.00 N	43.67 -0.35 0.00 N	44.69 -0.41 0.20 N	39.63 -0.42 0.97 N	22.56 -0.26 1.28 N	25.20 -0.25 0.72 N
CH_RES_NIAGARA 23895	22.49 -1.52 0.00 N	23.62 -1.76 -0.03 N	25.73 -1.88 0.00 N	25.09 -2.00 0.00 N	25.37 -2.05 0.00 N	24.90 -2.05 0.00 N	28.74 -2.68 -0.34 N	34.65 -3.12 -1.35 N	24.66 -2.70 -0.29 N	31.15 -3.57 -2.38 N	39.04 -4.73 -1.07 N	29.17 -2.73 -4.36 N	31.93 -3.87 -1.93 N	33.38 -4.13 -1.86 N	48.62 -5.97 0.00 N	61.80 -7.08 0.00 N	19.91 -1.73 0.00 N	31.44 -2.89 0.00 N	47.15 -4.23 0.00 N	40.27 -3.75 0.00 N	41.76 -4.09 -0.56 N	40.14 -3.59 -2.71 N	25.84 -1.83 -3.56 N	25.83 -2.36 -2.02 N
CH_RES_SYRACUSE 23985	24.01 0.00 0.00 N	25.28 -0.09 -0.02 N	27.49 -0.12 0.00 N	26.94 -0.15 0.00 N	27.27 -0.15 0.00 N	26.86 -0.09 0.00 N	31.25 -0.06 -0.22 N	37.27 -0.02 -0.88 N	27.33 0.08 -0.19 N	33.93 0.04 -1.55 N	43.54 0.13 -0.70 N	30.61 0.22 -2.85 N	35.34 0.21 -1.26 N	37.13 0.26 -1.22 N	54.89 0.31 0.00 N	69.34 0.47 0.00 N	21.88 0.24 0.00 N	34.56 0.22 0.00 N	51.53 0.15 0.00 N	44.17 0.15 0.00 N	45.81 0.15 -0.36 N	43.00 0.21 -1.77 N	26.48 0.06 -2.33 N	27.42 -0.07 -1.32 N
CLINTON_WT_PWR 323605	23.20 -0.80 0.00 N	24.54 -0.82 0.00 N	26.96 -0.65 0.00 N	26.63 -0.47 0.00 N	26.94 -0.48 0.00 N	26.25 -0.71 0.00 N	30.36 -0.72 0.00 N	35.52 -0.89 0.00 N	26.22 -0.84 0.00 N	31.59 -0.74 0.00 N	41.53 -1.17 0.00 N	26.59 -0.95 0.00 N	32.76 -1.12 0.00 N	34.40 -1.25 0.00 N	52.78 -1.81 0.00 N	66.54 -2.33 0.00 N	21.01 -0.63 0.00 N	33.54 -0.79 0.00 N	50.63 -0.75 0.00 N	43.40 -0.61 0.00 N	44.57 -0.73 0.00 N	40.05 -0.97 0.00 N	23.46 -0.64 0.00 N	25.69 -0.48 0.00 N

CLINTON___LFGE 323618	23.60 -0.41 0.00 N	24.95 -0.40 0.00 N	27.45 -0.16 0.00 N	27.08 -0.02 0.00 N	27.37 -0.05 0.00 N	26.59 -0.35 0.00 N	30.80 -0.29 0.00 N	36.11 -0.30 0.00 N	26.67 -0.39 0.00 N	32.11 -0.23 0.00 N	42.24 -0.47 0.00 N	27.05 -0.49 0.00 N	33.29 -0.59 0.00 N	34.93 -0.72 0.00 N	53.58 -1.00 0.00 N	67.57 -1.30 0.00 N	21.36 -0.28 0.00 N	34.07 -0.27 0.00 N	51.46 0.08 0.00 N	44.15 0.13 0.00 N	45.35 0.06 0.00 N	40.72 -0.30 0.00 N	23.80 -0.29 0.00 N	26.07 -0.11 0.00 N
COLONIE_LFGE___ 323577	25.65 1.64 0.00 N	27.40 1.81 -0.24 N	29.57 1.96 0.00 N	29.02 1.93 0.00 N	29.28 1.86 0.00 N	28.89 1.94 0.00 N	36.51 2.37 -3.06 N	51.40 2.89 -12.10 N	31.82 2.14 -2.63 N	56.25 2.65 -21.27 N	55.81 3.57 -9.53 N	68.96 2.38 -39.03 N	54.06 2.94 -17.24 N	55.45 3.12 -16.67 N	59.25 4.66 0.00 N	89.86 6.02 -14.96 N	41.23 1.73 -17.86 N	39.74 2.65 -2.76 N	55.57 3.96 -0.23 N	47.82 3.47 -0.33 N	54.64 3.73 -5.61 N	68.58 3.26 -24.30 N	57.83 1.82 -31.91 N	46.06 1.77 -18.11 N
CORNELL____ 23752	24.46 0.45 0.00 N	25.63 0.25 -0.03 N	27.91 0.30 0.00 N	27.44 0.34 0.00 N	27.82 0.39 0.00 N	27.36 0.41 0.00 N	32.11 0.62 -0.41 N	38.58 0.54 -1.63 N	28.33 0.92 -0.36 N	35.79 0.58 -2.88 N	44.78 0.79 -1.29 N	34.03 1.20 -5.28 N	37.53 1.32 -2.33 N	39.38 1.47 -2.25 N	56.70 2.11 0.00 N	71.79 2.92 0.00 N	22.99 1.35 0.00 N	35.45 1.11 0.00 N	51.99 0.61 0.00 N	44.50 0.48 0.00 N	46.47 0.50 -0.67 N	44.76 0.46 -3.29 N	28.59 0.17 -4.31 N	28.82 0.20 -2.45 N
COXSACKIE___GT 23611	26.25 2.24 0.00 N	27.87 2.31 -0.21 N	30.01 2.40 0.00 N	29.46 2.37 0.00 N	29.79 2.37 0.00 N	29.40 2.45 0.00 N	36.80 3.01 -2.70 N	50.51 3.66 -10.43 N	32.29 2.97 -2.27 N	54.32 3.65 -18.34 N	55.92 4.99 -8.22 N	64.46 3.26 -33.65 N	52.78 4.04 -14.86 N	54.34 4.31 -14.38 N	60.96 6.37 0.00 N	248.94 7.81 -172.26 N	229.53 2.29 -205.60 N	69.66 3.61 -31.72 N	59.25 5.28 -2.60 N	52.40 4.56 -3.82 N	61.57 4.85 -11.41 N	66.34 4.38 -20.95 N	54.11 2.50 -27.51 N	44.31 2.52 -15.62 N
CRESCENT___HYD 24018	25.65 1.64 0.00 N	27.40 1.81 -0.24 N	29.57 1.96 0.00 N	29.02 1.93 0.00 N	29.28 1.86 0.00 N	28.89 1.94 0.00 N	36.51 2.37 -3.06 N	51.40 2.89 -12.10 N	31.82 2.14 -2.63 N	56.25 2.65 -21.27 N	55.81 3.57 -9.53 N	68.96 2.38 -39.03 N	54.06 2.94 -17.24 N	55.45 3.12 -16.67 N	59.25 4.66 0.00 N	89.86 6.02 -14.96 N	41.23 1.73 -17.86 N	39.74 2.65 -2.76 N	55.57 3.96 -0.23 N	47.82 3.47 -0.33 N	54.64 3.73 -5.61 N	68.58 3.26 -24.30 N	57.83 1.82 -31.91 N	46.06 1.77 -18.11 N
CRUCIBLE_METL_DRP 24180	24.01 0.00 0.00 N	25.28 -0.09 -0.02 N	27.49 -0.12 0.00 N	26.94 -0.15 0.00 N	27.27 -0.15 0.00 N	26.86 -0.06 0.00 N	31.25 -0.09 -0.22 N	37.27 -0.02 -0.88 N	27.33 0.08 -0.19 N	33.93 0.04 -1.55 N	43.54 0.13 -0.70 N	30.61 0.22 -2.85 N	35.34 0.21 -1.26 N	37.13 0.26 -1.22 N	54.89 0.31 0.00 N	69.34 0.47 0.00 N	21.88 0.24 0.00 N	34.56 0.22 0.00 N	51.53 0.15 0.00 N	44.17 0.15 0.00 N	45.81 0.15 -0.36 N	43.00 0.21 -1.77 N	26.48 0.06 -2.33 N	27.42 -0.07 -1.32 N
DANC___LFGE 323619	24.22 0.21 0.00 N	25.44 0.09 -0.01 N	27.71 0.10 0.00 N	27.19 0.09 0.00 N	27.52 0.10 0.00 N	27.21 0.25 0.00 N	31.59 0.42 -0.08 N	37.54 0.81 -0.32 N	27.82 0.69 -0.08 N	33.98 1.02 -0.63 N	44.47 1.48 -0.28 N	29.66 0.96 -1.15 N	35.72 1.33 -0.51 N	37.40 1.26 -0.49 N	56.46 1.87 0.00 N	71.28 2.40 0.00 N	22.40 0.76 0.00 N	35.39 1.05 0.00 N	52.77 1.39 0.00 N	45.12 1.10 0.00 N	46.60 1.15 -0.15 N	42.54 0.80 -0.72 N	25.23 0.18 -0.94 N	26.84 0.13 -0.54 N
DANSKAMMER___1 23586	26.33 2.32 0.00 N	27.96 2.42 -0.19 N	30.06 2.45 0.00 N	29.46 2.37 0.00 N	29.77 2.35 0.00 N	29.39 2.44 0.00 N	36.56 3.02 -2.46 N	49.65 3.57 -9.67 N	31.94 2.78 -2.10 N	52.57 3.24 -16.99 N	54.78 4.45 -7.62 N	61.57 2.84 -31.19 N	51.13 3.48 -13.77 N	52.64 3.67 -13.32 N	59.91 5.33 0.00 N	314.07 6.27 -238.92 N	308.59 1.78 -285.17 N	81.25 2.92 -43.99 N	59.26 4.28 -3.60 N	52.97 3.66 -5.29 N	62.97 3.82 -13.85 N	63.98 3.55 -19.41 N	51.79 2.20 -25.49 N	43.04 2.40 -14.47 N
DANSKAMMER___2 23589	26.33 2.32 0.00 N	27.96 2.42 -0.19 N	30.06 2.45 0.00 N	29.46 2.37 0.00 N	29.77 2.35 0.00 N	29.39 2.44 0.00 N	36.56 3.02 -2.46 N	49.65 3.57 -9.67 N	31.94 2.78 -2.10 N	52.57 3.24 -16.99 N	54.78 4.45 -7.62 N	61.57 2.84 -31.19 N	51.13 3.48 -13.77 N	52.64 3.67 -13.32 N	59.91 5.33 0.00 N	314.07 6.27 -238.92 N	308.59 1.78 -285.17 N	81.25 2.92 -43.99 N	59.26 4.28 -3.60 N	52.97 3.66 -5.29 N	62.97 3.82 -13.85 N	63.98 3.55 -19.41 N	51.79 2.20 -25.49 N	43.04 2.40 -14.47 N
DANSKAMMER___3 23590	26.33 2.32 0.00 N	27.96 2.42 -0.19 N	30.06 2.45 0.00 N	29.46 2.37 0.00 N	29.77 2.35 0.00 N	29.39 2.44 0.00 N	36.56 3.02 -2.46 N	49.65 3.57 -9.67 N	31.94 2.78 -2.10 N	52.57 3.24 -16.99 N	54.78 4.45 -7.62 N	61.57 2.84 -31.19 N	51.13 3.48 -13.77 N	52.64 3.67 -13.32 N	59.91 5.33 0.00 N	314.07 6.27 -238.92 N	308.59 1.78 -285.17 N	81.25 2.92 -43.99 N	59.26 4.28 -3.60 N	52.97 3.66 -5.29 N	62.97 3.82 -13.85 N	63.98 3.55 -19.41 N	51.79 2.20 -25.49 N	43.04 2.40 -14.47 N
DANSKAMMER___4 23591	26.33 2.32 0.00 N	27.96 2.42 -0.19 N	30.06 2.45 0.00 N	29.46 2.37 0.00 N	29.77 2.35 0.00 N	29.39 2.44 0.00 N	36.56 3.02 -2.46 N	49.65 3.57 -9.67 N	31.94 2.78 -2.10 N	52.57 3.24 -16.99 N	54.78 4.45 -7.62 N	61.57 2.84 -31.19 N	51.13 3.48 -13.77 N	52.64 3.67 -13.32 N	59.91 5.33 0.00 N	314.07 6.27 -238.92 N	308.59 1.78 -285.17 N	81.25 2.92 -43.99 N	59.26 4.28 -3.60 N	52.97 3.66 -5.29 N	62.97 3.82 -13.85 N	63.98 3.55 -19.41 N	51.79 2.20 -25.49 N	43.04 2.40 -14.47 N
DANSKAMMER___DIESEL 23592	26.33 2.32 0.00 N	27.96 2.42 -0.19 N	30.06 2.45 0.00 N	29.46 2.37 0.00 N	29.77 2.35 0.00 N	29.39 2.44 0.00 N	36.56 3.02 -2.46 N	49.65 3.57 -9.67 N	31.94 2.78 -2.10 N	52.57 3.24 -16.99 N	54.78 4.45 -7.62 N	61.57 2.84 -31.19 N	51.13 3.48 -13.77 N	52.64 3.67 -13.32 N	59.91 5.33 0.00 N	314.07 6.27 -238.92 N	308.59 1.78 -285.17 N	81.25 2.92 -43.99 N	59.26 4.28 -3.60 N	52.97 3.66 -5.29 N	62.97 3.82 -13.85 N	63.98 3.55 -19.41 N	51.79 2.20 -25.49 N	43.04 2.40 -14.47 N
DASHVILLE___HYD 23610	26.84 2.84 0.00 N	28.48 2.93 -0.19 N	30.60 2.99 0.00 N	30.01 2.91 0.00 N	30.41 2.98 0.00 N	30.04 3.09 0.00 N	37.35 3.82 -2.45 N	50.54 4.51 -9.62 N	32.54 3.40 -2.09 N	53.17 3.93 -16.91 N	55.61 5.32 -7.58 N	62.00 3.42 -31.03 N	51.77 4.19 -13.70 N	53.26 4.36 -13.25 N	61.02 6.43 0.00 N	295.75 7.87 -219.01 N	285.32 2.28 -261.40 N	78.31 3.65 -40.32 N	60.01 5.33 -3.30 N	53.26 4.39 -4.85 N	62.84 4.54 -13.01 N	64.53 4.20 -19.31 N	52.06 2.60 -25.36 N	43.51 2.93 -14.40 N
DELAWARE___LFGE 323621	25.15 1.14 0.00 N	26.62 1.18 -0.08 N	28.88 1.27 0.00 N	28.31 1.22 0.00 N	28.64 1.22 0.00 N	28.22 1.27 0.00 N	33.60 1.49 -1.02 N	42.37 1.92 -4.04 N	29.44 1.51 -0.88 N	41.18 1.74 -7.11 N	48.24 2.35 -3.19 N	42.09 1.51 -13.04 N	41.46 1.83 -5.57 N	43.19 1.97 -5.57 N	57.36 2.77 0.00 N	85.69 3.32 -13.50 N	38.76 1.01 -16.11 N	38.42 1.60 -2.49 N	53.82 2.24 -0.20 N	46.20 1.89 -0.30 N	49.56 2.04 -2.22 N	51.07 1.93 -8.12 N	35.89 1.13 -10.66 N	33.40 1.17 -6.05 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	25.62 1.61 0.00 N	27.07 1.73 0.00 N	29.48 1.87 0.00 N	28.92 1.82 0.00 N	29.23 1.81 0.00 N	28.90 1.95 0.00 N	33.22 2.20 0.06 N	38.97 2.79 0.24 N	29.12 2.12 0.05 N	34.56 2.66 0.43 N	46.15 3.64 0.19 N	29.15 2.39 0.79 N	36.48 2.95 0.35 N	38.43 3.11 0.33 N	59.16 4.58 0.00 N	74.70 5.83 0.00 N	23.29 1.65 0.00 N	36.87 2.53 0.00 N	55.18 3.80 0.00 N	47.40 3.38 0.00 N	48.80 3.61 0.10 N	43.76 3.24 0.49 N	25.20 1.75 0.64 N	27.53 1.72 0.36 N	
DUNKIRK___1 23563	22.39 -1.61 0.00 N	23.49 -1.89 -0.03 N	25.65 -1.96 0.00 N	25.02 -2.07 0.00 N	25.32 -2.10 0.00 N	24.78 -2.18 0.00 N	28.98 -2.51 -0.41 N	35.28 -2.77 -1.63 N	25.20 -2.21 -0.36 N	32.24 -2.97 -2.87 N	40.08 -3.91 -1.29 N	30.46 -2.35 -5.27 N	32.85 -3.35 -2.33 N	34.34 -3.57 -2.25 N	49.02 -5.57 0.00 N	62.20 -6.68 0.00 N	19.88 -1.76 0.00 N	31.44 -2.89 0.00 N	46.43 -4.95 0.00 N	39.75 -4.27 0.00 N	41.54 -4.43 -0.67 N	40.64 -3.66 -3.28 N	26.41 -1.99 -4.30 N	26.20 -2.42 -2.44 N	
DUNKIRK___2 23564	22.39 -1.61 0.00 N	23.49 -1.89 -0.03 N	25.65 -1.96 0.00 N	25.02 -2.07 0.00 N	25.32 -2.10 0.00 N	24.78 -2.18 0.00 N	28.98 -2.51 -0.41 N	35.28 -2.77 -1.63 N	25.20 -2.21 -0.36 N	32.24 -2.97 -2.87 N	40.08 -3.91 -1.29 N	30.46 -2.35 -5.27 N	32.85 -3.35 -2.33 N	34.34 -3.57 -2.25 N	49.02 -5.57 0.00 N	62.20 -6.68 0.00 N	19.88 -1.76 0.00 N	31.44 -2.89 0.00 N	46.43 -4.95 0.00 N	39.75 -4.27 0.00 N	41.54 -4.43 -0.67 N	40.64 -3.66 -3.28 N	26.41 -1.99 -4.30 N	26.20 -2.42 -2.44 N	
DUNKIRK___3 23565	22.53 -1.48 0.00 N	23.64 -1.75 -0.03 N	25.80 -1.81 0.00 N	25.17 -1.93 0.00 N	25.48 -1.94 0.00 N	24.95 -2.00 0.00 N	29.16 -2.33 -0.41 N	35.44 -2.59 -1.62 N	25.29 -2.12 -0.35 N	32.34 -2.84 -2.85 N	40.25 -3.73 -1.28 N	30.52 -2.26 -5.23 N	32.99 -3.20 -2.31 N	34.52 -3.36 -2.23 N	49.36 -5.23 0.00 N	62.61 -6.26 0.00 N	19.97 -1.67 0.00 N	31.58 -2.76 0.00 N	46.72 -4.67 0.00 N	40.01 -4.01 0.00 N	41.80 -4.17 -0.67 N	40.82 -3.45 -3.25 N	26.49 -1.88 -4.27 N	26.32 -2.28 -2.42 N	
DUNKIRK___4 23566	22.53 -1.48 0.00 N	23.64 -1.75 -0.03 N	25.80 -1.81 0.00 N	25.17 -1.93 0.00 N	25.48 -1.94 0.00 N	24.95 -2.00 0.00 N	29.16 -2.33 -0.41 N	35.44 -2.59 -1.62 N	25.29 -2.12 -0.35 N	32.34 -2.84 -2.85 N	40.25 -3.73 -1.28 N	30.52 -2.26 -5.23 N	32.99 -3.20 -2.31 N	34.52 -3.36 -2.23 N	49.36 -5.23 0.00 N	62.61 -6.26 0.00 N	19.97 -1.67 0.00 N	31.58 -2.76 0.00 N	46.72 -4.67 0.00 N	40.01 -4.01 0.00 N	41.80 -4.17 -0.67 N	40.82 -3.45 -3.25 N	26.49 -1.88 -4.27 N	26.32 -2.28 -2.42 N	
EAST HAMPTON___GT 23717	29.74 5.55 -0.18 N	31.18 5.64 -0.19 N	33.27 5.66 0.00 N	32.84 5.74 0.00 N	33.08 5.66 0.00 N	32.68 5.72 0.00 N	40.46 6.97 -2.41 N	52.88 6.95 -9.52 N	35.05 5.93 -2.07 N	56.21 7.15 -16.72 N	60.90 10.70 -7.50 N	65.15 6.91 -30.69 N	56.16 7.99 -14.29 N	61.04 8.73 -16.66 N	67.18 12.59 0.00 N	360.87 14.27 -277.72 N	357.16 4.03 -331.48 N	92.43 6.96 -51.13 N	65.76 10.19 -4.19 N	58.69 8.52 -6.15 N	69.39 8.71 -15.39 N	79.07 8.15 -29.90 N	54.14 4.95 -25.09 N	45.89 5.47 -14.24 N	
EAST RIVER___6 23660	26.89 2.88 0.00 N	28.48 2.94 -0.19 N	30.57 2.96 0.00 N	29.95 2.85 0.00 N	30.25 2.83 0.00 N	29.88 2.93 0.00 N	37.16 3.67 -2.41 N	80.90 4.52 -39.97 N	81.93 3.52 -51.35 N	53.13 4.08 -16.72 N	55.74 5.54 -7.49 N	61.69 3.46 -30.69 N	51.61 4.18 -13.55 N	53.13 4.37 -13.11 N	60.89 6.30 0.00 N	353.83 7.32 -277.64 N	355.09 2.06 -331.38 N	88.89 3.44 -51.12 N	60.60 5.03 -4.19 N	54.53 4.36 -6.15 N	65.21 4.53 -15.38 N	64.42 4.30 -19.10 N	51.93 2.74 -25.09 N	43.49 3.08 -14.24 N	
EAST RIVER___7 23524	26.89 2.88 0.00 N	28.48 2.94 -0.19 N	30.57 2.96 0.00 N	29.95 2.85 0.00 N	30.25 2.83 0.00 N	29.88 2.93 0.00 N	37.16 3.67 -2.41 N	80.90 4.52 -39.97 N	81.93 3.52 -51.35 N	53.13 4.08 -16.72 N	55.74 5.54 -7.49 N	61.69 3.46 -30.69 N	51.61 4.18 -13.55 N	53.13 4.37 -13.11 N	60.89 6.30 0.00 N	353.83 7.32 -277.64 N	355.09 2.06 -331.38 N	88.89 3.44 -51.12 N	60.60 5.03 -4.19 N	54.53 4.36 -6.15 N	65.21 4.53 -15.38 N	64.42 4.30 -19.10 N	51.93 2.74 -25.09 N	43.49 3.08 -14.24 N	
EAST_HAMPTON___DIESEL 23722	29.74 5.55 -0.18 N	31.18 5.64 -0.19 N	33.27 5.66 0.00 N	32.84 5.74 0.00 N	33.08 5.66 0.00 N	32.68 5.72 0.00 N	40.46 6.97 -2.41 N	52.88 6.95 -9.52 N	35.05 5.93 -2.07 N	56.21 7.15 -16.72 N	60.90 10.70 -7.50 N	65.15 6.91 -30.69 N	56.16 7.99 -14.29 N	61.04 8.73 -16.66 N	67.18 12.59 0.00 N	360.87 14.27 -277.72 N	357.16 4.03 -331.48 N	92.43 6.96 -51.13 N	65.76 10.19 -4.19 N	58.69 8.52 -6.15 N	69.39 8.71 -15.39 N	79.07 8.15 -29.90 N	54.14 4.95 -25.09 N	45.89 5.47 -14.24 N	
EAST_RIVER___1 323558	26.89 2.88 0.00 N	28.48 2.94 -0.19 N	30.58 2.97 0.00 N	29.95 2.85 0.00 N	30.26 2.84 0.00 N	29.89 2.93 0.00 N	37.16 3.66 -2.41 N	80.81 4.53 -39.87 N	81.78 3.53 -51.20 N	53.13 4.07 -16.72 N	55.74 5.54 -7.49 N	61.69 3.46 -30.69 N	51.61 4.18 -13.55 N	53.13 4.37 -13.11 N	60.91 6.32 0.00 N	353.85 7.34 -277.64 N	355.10 2.07 -331.38 N	88.90 3.44 -51.12 N	60.61 5.05 -4.19 N	54.54 4.37 -6.15 N	65.22 4.54 -15.38 N	64.43 4.31 -19.10 N	51.93 2.75 -25.09 N	43.50 3.09 -14.24 N	
EAST_RIVER___2 323559	26.89 2.88 0.00 N	28.48 2.94 -0.19 N	30.57 2.96 0.00 N	29.95 2.85 0.00 N	30.25 2.83 0.00 N	29.88 2.93 0.00 N	37.16 3.67 -2.41 N	80.90 4.52 -39.97 N	81.93 3.52 -51.35 N	53.13 4.08 -16.72 N	55.74 5.54 -7.49 N	61.69 3.46 -30.69 N	51.61 4.18 -13.55 N	53.13 4.37 -13.11 N	60.89 6.30 0.00 N	353.83 7.32 -277.64 N	355.09 2.06 -331.38 N	88.89 3.44 -51.12 N	60.60 5.03 -4.19 N	54.53 4.36 -6.15 N	65.21 4.53 -15.38 N	64.42 4.30 -19.10 N	51.93 2.74 -25.09 N	43.49 3.08 -14.24 N	
EAST___DELAWARE_HYD 23607	25.71 1.70 0.00 N	27.26 1.74 -0.16 N	29.40 1.79 0.00 N	28.85 1.76 0.00 N	29.22 1.80 0.00 N	28.85 1.90 0.00 N	35.46 2.31 -2.07 N	47.35 2.79 -8.14 N	30.75 1.92 -1.77 N	48.02 1.37 -14.31 N	51.22 2.09 -6.42 N	55.19 1.37 -26.27 N	47.17 1.70 -11.60 N	48.70 1.83 -11.22 N	57.47 2.88 0.00 N	258.20 5.28 -184.05 N	242.83 1.51 -219.68 N	70.60 2.38 -33.89 N	57.54 3.39 -2.77 N	51.00 2.90 -4.08 N	59.35 3.10 -10.95 N	60.26 2.89 -16.35 N	47.26 1.69 -21.47 N	40.16 1.80 -12.19 N	
ELEC_TRO_TEK 24086	27.25 2.94 -0.31 N	28.53 2.99 -0.19 N	30.52 2.91 0.00 N	29.92 2.83 0.00 N	30.20 2.78 0.00 N	29.80 2.84 0.00 N	37.03 3.54 -2.41 N	50.21 4.28 -9.52 N	32.54 3.41 -2.07 N	52.95 3.89 -16.72 N	55.77 5.57 -7.50 N	61.74 3.50 -30.69 N	52.35 4.19 -14.29 N	56.83 4.52 -16.66 N	60.91 6.32 0.00 N	353.29 6.69 -277.72 N	355.04 1.91 -331.48 N	88.84 3.36 -51.13 N	60.57 5.00 -4.19 N	54.52 4.35 -6.15 N	65.22 4.54 -15.39 N	75.26 4.34 -29.90 N	51.96 2.77 -25.09 N	43.58 3.16 -14.24 N	
ELLENBURG_WT_PWR	23.20	24.54	26.96	26.63	26.94	26.25	30.36	35.52	26.22	31.59	41.53	26.59	32.76	34.40	52.78	66.54	21.01	33.54	50.63	43.40	44.57	40.05	23.46	25.69	

323604	-0.80 0.00 N	-0.82 0.00 N	-0.65 0.00 N	-0.47 0.00 N	-0.48 0.00 N	-0.71 0.00 N	-0.72 0.00 N	-0.89 0.00 N	-0.84 0.00 N	-0.74 0.00 N	-1.17 0.00 N	-0.95 0.00 N	-1.12 0.00 N	-1.25 0.00 N	-1.81 0.00 N	-2.33 0.00 N	-0.63 0.00 N	-0.79 0.00 N	-0.75 0.00 N	-0.61 0.00 N	-0.73 0.00 N	-0.97 0.00 N	-0.64 0.00 N	-0.48 0.00 N
E_CANADA_CAP_HY 24051	25.09 1.08 0.00 N	26.67 1.02 -0.30 N	28.67 1.06 0.00 N	28.08 0.99 0.00 N	28.46 1.03 0.00 N	28.01 1.06 0.00 N	36.45 1.50 -3.87 N	53.74 2.04 -15.29 N	32.07 1.69 -3.32 N	61.18 1.97 -26.87 N	57.38 2.63 -12.04 N	78.58 1.72 -49.32 N	57.78 2.13 -21.78 N	59.01 2.30 -21.06 N	58.01 3.42 0.00 N	80.79 4.20 -7.73 N	32.29 1.43 -9.22 N	38.00 2.24 -1.42 N	54.51 3.02 -0.12 N	46.60 2.42 -0.17 N	54.38 2.46 -6.63 N	73.91 2.20 -30.70 N	65.59 1.18 -40.31 N	50.13 1.08 -22.88 N
E_CANADA_MHWK_HY 24050	25.62 1.61 0.00 N	27.07 1.73 0.00 N	29.48 1.87 0.00 N	28.92 1.82 0.00 N	29.23 1.81 0.00 N	28.90 1.95 0.00 N	33.22 2.20 0.06 N	38.97 2.79 0.24 N	29.12 2.12 0.05 N	34.56 2.66 0.43 N	46.15 3.64 0.19 N	29.15 2.39 0.79 N	36.48 2.95 0.35 N	38.43 3.11 0.33 N	59.16 4.58 0.00 N	74.70 5.83 0.00 N	23.29 1.65 0.00 N	36.87 2.53 0.00 N	55.18 3.80 0.00 N	47.40 3.38 0.00 N	48.80 3.61 0.10 N	43.76 3.24 0.49 N	25.20 1.75 0.64 N	27.53 1.72 0.36 N
E_FISHKILL___LBMP 23776	26.35 2.35 0.00 N	27.97 2.42 -0.19 N	30.08 2.47 0.00 N	29.48 2.38 0.00 N	29.78 2.36 0.00 N	29.39 2.44 0.00 N	36.55 3.01 -2.45 N	49.75 3.68 -9.66 N	31.99 2.84 -2.10 N	52.61 3.30 -16.98 N	54.82 4.50 -7.61 N	61.57 2.86 -31.16 N	51.10 3.47 -13.76 N	52.62 3.65 -13.31 N	59.89 5.30 0.00 N	358.94 6.26 -283.81 N	362.16 1.78 -338.74 N	89.50 2.91 -52.26 N	59.96 4.30 -4.28 N	54.03 3.73 -6.29 N	64.88 3.89 -15.70 N	64.05 3.64 -19.40 N	51.84 2.27 -25.48 N	43.13 2.50 -14.46 N
FAR ROCKAWAY___4 23548	28.88 3.56 -1.31 N	29.12 3.58 -0.19 N	31.13 3.52 0.00 N	30.52 3.42 0.00 N	30.76 3.34 0.00 N	30.23 3.28 0.00 N	37.59 4.10 -2.41 N	50.84 4.91 -9.52 N	33.10 3.98 -2.07 N	53.44 4.38 -16.72 N	56.54 6.33 -7.50 N	62.13 3.89 -30.69 N	52.91 4.74 -14.29 N	57.28 4.98 -16.66 N	61.32 6.73 0.00 N	353.40 6.80 -277.72 N	355.24 2.11 -331.48 N	89.16 3.69 -51.13 N	60.97 5.40 -4.19 N	54.79 4.63 -6.15 N	65.61 4.92 -15.39 N	76.01 5.09 -29.91 N	52.39 3.20 -25.09 N	44.14 3.72 -14.25 N
FARRAGUT___LBMP 323566	26.86 2.85 0.00 N	28.44 2.90 -0.19 N	30.54 2.93 0.00 N	29.92 2.82 0.00 N	30.22 2.80 0.00 N	29.85 2.90 0.00 N	37.11 3.62 -2.41 N	80.94 4.46 -40.06 N	82.03 3.48 -51.50 N	53.06 4.00 -16.72 N	55.64 5.44 -7.49 N	61.63 3.39 -30.69 N	51.52 4.10 -13.55 N	53.04 4.28 -13.11 N	60.75 6.17 0.00 N	353.66 7.15 -277.64 N	355.04 2.01 -331.39 N	88.81 3.36 -51.12 N	60.49 4.93 -4.19 N	54.44 4.27 -6.15 N	65.13 4.45 -15.38 N	64.35 4.23 -19.10 N	51.89 2.70 -25.09 N	43.46 3.04 -14.24 N
FENNER___WINDPWR 24204	24.42 0.41 0.00 N	25.70 0.34 -0.01 N	27.97 0.36 0.00 N	27.43 0.34 0.00 N	27.78 0.36 0.00 N	27.38 0.43 0.00 N	31.77 0.57 -0.11 N	37.67 0.82 -0.44 N	27.98 0.82 -0.10 N	34.11 0.96 -0.81 N	44.47 1.40 -0.36 N	30.13 1.10 -1.49 N	35.85 1.32 -0.66 N	37.69 1.40 -0.63 N	56.65 2.06 0.00 N	71.55 2.68 0.00 N	22.59 0.96 0.00 N	35.68 1.34 0.00 N	53.10 1.71 0.00 N	45.45 1.43 0.00 N	46.96 1.48 -0.19 N	43.24 1.29 -0.93 N	25.91 0.60 -1.21 N	27.38 0.52 -0.69 N
FIBERTEK___ENERGY 23856	24.01 0.00 0.00 N	25.28 -0.09 -0.02 N	27.49 -0.12 0.00 N	26.94 -0.15 0.00 N	27.27 -0.15 0.00 N	26.86 -0.09 0.00 N	31.25 -0.06 -0.22 N	37.27 -0.02 -0.88 N	27.33 0.08 -0.19 N	33.93 0.04 -1.55 N	43.54 0.13 -0.70 N	30.61 0.22 -2.85 N	35.34 0.21 -1.26 N	37.13 0.26 -1.22 N	54.89 0.31 0.00 N	69.34 0.47 0.00 N	21.88 0.24 0.00 N	34.56 0.22 0.00 N	51.53 0.15 0.00 N	44.17 0.15 0.00 N	45.81 0.15 -0.36 N	43.00 0.21 -1.77 N	26.48 0.06 -2.33 N	27.42 -0.07 -1.32 N
FITZPATRICK___ 23598	23.39 -0.62 0.00 N	24.66 -0.70 -0.01 N	26.84 -0.77 0.00 N	26.31 -0.78 0.00 N	26.63 -0.79 0.00 N	26.19 -0.76 0.00 N	30.32 -0.91 -0.14 N	35.91 -1.07 -0.56 N	26.42 -0.76 -0.12 N	32.37 -0.95 -0.44 N	41.93 -1.22 -1.81 N	28.66 -0.70 -0.80 N	33.75 -0.92 -0.80 N	35.47 -0.96 -0.77 N	53.09 -1.50 0.00 N	67.03 -1.84 0.00 N	21.14 -0.50 0.00 N	33.46 -0.87 0.00 N	49.99 -1.39 0.00 N	42.89 -1.13 0.00 N	44.36 -1.17 -0.23 N	41.18 -0.97 -1.13 N	25.00 -0.58 -1.48 N	26.30 -0.71 -0.84 N
FORT ORANGE___ 23900	25.31 1.30 0.00 N	27.01 1.42 -0.23 N	29.11 1.50 0.00 N	28.54 1.44 0.00 N	28.79 1.37 0.00 N	28.42 1.46 0.00 N	35.82 1.74 -3.00 N	50.33 2.07 -11.85 N	31.12 1.49 -2.58 N	54.97 1.81 -20.83 N	54.51 2.47 -9.34 N	67.39 1.62 -38.23 N	52.76 2.00 -16.88 N	54.10 2.12 -16.33 N	57.67 3.09 0.00 N	102.31 3.85 -29.59 N	58.07 1.12 -35.31 N	41.48 1.70 -5.45 N	54.30 2.47 -0.45 N	46.89 2.22 -0.66 N	53.87 2.46 -6.11 N	67.08 2.26 -23.80 N	56.66 1.31 -31.25 N	45.26 1.34 -17.74 N
FORT_DRUM_COGEN 23780	24.12 0.12 0.00 N	25.35 -0.01 -0.01 N	27.61 0.00 0.00 N	27.08 -0.01 0.00 N	27.43 0.01 0.00 N	27.11 0.15 0.00 N	31.46 0.30 -0.08 N	37.38 0.66 -0.31 N	27.71 0.58 -0.07 N	33.82 0.88 -0.61 N	44.28 1.30 -0.27 N	29.51 0.84 -1.12 N	35.55 1.18 -0.49 N	37.22 1.10 -0.48 N	56.22 1.64 0.00 N	71.00 2.13 0.00 N	22.31 0.67 0.00 N	35.24 0.90 0.00 N	52.57 1.19 0.00 N	44.94 0.92 0.00 N	46.40 0.96 -0.14 N	42.35 0.64 -0.70 N	25.10 0.08 -0.91 N	26.73 0.04 -0.52 N
FPL_FAR_ROCK_GT1 24212	28.88 3.56 -1.31 N	29.12 3.58 -0.19 N	31.13 3.52 0.00 N	30.52 3.42 0.00 N	30.76 3.34 0.00 N	30.23 3.28 0.00 N	37.59 4.10 -2.41 N	50.84 4.91 -9.52 N	33.10 3.98 -2.07 N	53.44 4.38 -16.72 N	56.54 6.33 -7.50 N	62.13 3.89 -30.69 N	52.91 4.74 -14.29 N	57.28 4.98 -16.66 N	61.32 6.73 0.00 N	353.40 6.80 -277.72 N	355.24 2.11 -331.48 N	89.16 3.69 -51.13 N	60.97 5.40 -4.19 N	54.79 4.63 -6.15 N	65.61 4.92 -15.39 N	76.01 5.09 -29.91 N	52.39 3.20 -25.09 N	44.14 3.72 -14.25 N
FPL_FAR_ROCK_GT2 23815	28.88 3.56 -1.31 N	29.12 3.58 -0.19 N	31.13 3.52 0.00 N	30.52 3.42 0.00 N	30.76 3.34 0.00 N	30.23 3.28 0.00 N	37.59 4.10 -2.41 N	50.84 4.91 -9.52 N	33.10 3.98 -2.07 N	53.44 4.38 -16.72 N	56.54 6.33 -7.50 N	62.13 3.89 -30.69 N	52.91 4.74 -14.29 N	57.28 4.98 -16.66 N	61.32 6.73 0.00 N	353.40 6.80 -277.72 N	355.24 2.11 -331.48 N	89.16 3.69 -51.13 N	60.97 5.40 -4.19 N	54.79 4.63 -6.15 N	65.61 4.92 -15.39 N	76.01 5.09 -29.91 N	52.39 3.20 -25.09 N	44.14 3.72 -14.25 N
FRANKLIN_FALL_HYD 24054	23.44 -0.57 0.00 N	24.74 -0.61 0.00 N	27.18 -0.43 0.00 N	26.81 -0.28 0.00 N	27.14 -0.28 0.00 N	26.51 -0.44 0.00 N	30.57 -0.51 0.00 N	35.81 -0.60 0.00 N	26.42 -0.64 0.00 N	31.83 -0.50 0.00 N	41.93 -0.77 0.00 N	26.78 -0.77 0.00 N	33.12 -0.76 0.00 N	34.67 -0.98 0.00 N	53.38 -1.20 0.00 N	67.35 -1.52 0.00 N	21.25 -0.39 0.00 N	33.88 -0.46 0.00 N	51.02 -0.36 0.00 N	43.68 -0.34 0.00 N	44.85 -0.45 0.00 N	40.22 -0.80 0.00 N	23.54 -0.56 0.00 N	25.83 -0.34 0.00 N

FREEPORT_EQUUS_GT1 23764	27.76 3.32 -0.43 N	28.89 3.35 -0.19 N	30.88 3.28 0.00 N	30.28 3.18 0.00 N	30.54 3.12 0.00 N	30.13 3.17 0.00 N	37.44 3.95 -2.41 N	50.55 4.62 -9.52 N	32.84 3.72 -2.07 N	53.27 4.21 -16.72 N	56.15 5.95 -7.50 N	62.02 3.78 -30.69 N	52.73 4.57 -14.29 N	57.26 4.95 -16.66 N	61.57 6.98 0.00 N	353.96 7.36 -277.72 N	355.25 2.13 -331.48 N	89.21 3.73 -51.13 N	61.15 5.58 -4.19 N	55.01 4.84 -6.15 N	65.74 5.06 -15.39 N	75.74 4.82 -29.90 N	52.29 3.11 -25.09 N	44.04 3.62 -14.24 N
FULTON COGEN____ 23766	23.71 -0.30 0.00 N	24.98 -0.39 -0.01 N	27.18 -0.43 0.00 N	26.63 -0.47 0.00 N	26.93 -0.49 0.00 N	26.55 -0.40 0.00 N	30.80 -0.46 -0.18 N	36.60 -0.52 -0.71 N	26.97 -0.25 -0.15 N	33.25 -0.33 -1.25 N	42.90 -0.37 -0.56 N	29.70 -0.13 -2.30 N	34.66 -0.23 -1.01 N	36.40 -0.23 -0.98 N	54.18 -0.40 0.00 N	68.41 -0.46 0.00 N	21.56 -0.07 0.00 N	34.12 -0.22 0.00 N	50.93 -0.45 0.00 N	43.66 -0.36 0.00 N	45.22 -0.36 -0.29 N	42.20 -0.25 -1.43 N	25.78 -0.20 -1.88 N	26.91 -0.33 -1.06 N
Freeport____CT2 23818	27.76 3.32 -0.43 N	28.89 3.35 -0.19 N	30.88 3.28 0.00 N	30.28 3.18 0.00 N	30.54 3.12 0.00 N	30.13 3.17 0.00 N	37.44 3.95 -2.41 N	50.55 4.62 -9.52 N	32.84 3.72 -2.07 N	53.27 4.21 -16.72 N	56.15 5.95 -7.50 N	62.02 3.78 -30.69 N	52.73 4.57 -14.29 N	57.26 4.95 -16.66 N	61.57 6.98 0.00 N	353.96 7.36 -277.72 N	355.25 2.13 -331.48 N	89.21 3.73 -51.13 N	61.15 5.58 -4.19 N	55.01 4.84 -6.15 N	65.74 5.06 -15.39 N	75.74 4.82 -29.90 N	52.29 3.11 -25.09 N	44.04 3.62 -14.24 N
G.F.CEMENT____DRP 24184	25.74 1.73 0.00 N	27.56 1.97 -0.24 N	29.71 2.10 0.00 N	29.15 2.05 0.00 N	29.39 1.97 0.00 N	29.04 2.09 0.00 N	36.88 3.02 -3.12 N	51.78 3.02 -12.34 N	32.03 2.30 -2.68 N	57.02 2.99 -21.69 N	56.34 3.91 -9.72 N	70.02 2.66 -39.81 N	54.77 3.31 -17.58 N	56.17 3.51 -17.01 N	59.97 5.38 0.00 N	100.54 7.01 -24.66 N	53.00 1.93 -29.43 N	42.03 3.16 -4.54 N	56.47 4.72 -0.37 N	48.71 4.14 -0.54 N	55.76 4.36 -6.11 N	69.50 3.70 -24.78 N	58.63 1.98 -32.55 N	46.48 1.83 -18.47 N
GARDENVILLE____LBMP 24039	22.73 -1.28 0.00 N	23.83 -1.55 -0.03 N	25.95 -1.66 0.00 N	25.30 -1.79 0.00 N	25.61 -1.81 0.00 N	25.14 -1.82 0.00 N	29.17 -2.27 -0.37 N	35.29 -2.57 -1.45 N	25.19 -2.18 -0.31 N	31.99 -2.90 -2.55 N	40.04 -3.81 -1.14 N	30.04 -2.18 -4.68 N	32.80 -3.14 -2.07 N	34.33 -3.32 -2.00 N	49.71 -4.88 0.00 N	63.12 -5.75 0.00 N	20.24 -1.40 0.00 N	31.97 -2.36 0.00 N	47.69 -3.70 0.00 N	40.75 -3.26 0.00 N	42.37 -3.52 -0.60 N	40.91 -3.01 -2.91 N	26.35 -1.57 -3.82 N	26.27 -2.08 -2.17 N
GENERAL____MILLS 23808	22.79 -1.22 0.00 N	23.89 -1.49 -0.03 N	26.02 -1.59 0.00 N	25.36 -1.73 0.00 N	25.67 -1.76 0.00 N	25.20 -1.75 0.00 N	29.25 -2.21 -0.37 N	35.40 -2.48 -1.47 N	25.26 -2.12 -0.32 N	32.09 -2.83 -2.59 N	40.18 -3.69 -1.16 N	30.19 -2.10 -4.74 N	32.94 -3.03 -2.10 N	34.48 -3.20 -2.03 N	49.92 -4.67 0.00 N	63.39 -5.48 0.00 N	20.33 -1.30 0.00 N	32.11 -2.22 0.00 N	47.90 -3.48 0.00 N	40.93 -3.09 0.00 N	42.55 -3.35 -0.61 N	41.11 -2.86 -2.95 N	26.49 -1.48 -3.87 N	26.38 -1.99 -2.20 N
GE_PLASTICS____DRP 24183	24.90 0.89 0.00 N	26.59 1.00 -0.24 N	28.68 1.07 0.00 N	28.10 1.01 0.00 N	28.33 0.91 0.00 N	27.93 0.98 0.00 N	35.23 1.12 -3.02 N	49.91 1.51 -11.98 N	30.82 1.16 -2.60 N	54.79 1.39 -21.06 N	54.02 1.87 -9.44 N	67.43 1.23 -38.66 N	52.46 1.51 -17.07 N	53.77 1.61 -16.51 N	56.88 2.29 0.00 N	71.67 2.80 0.00 N	22.43 0.79 0.00 N	35.57 1.23 0.00 N	53.19 1.81 0.00 N	45.61 1.59 0.00 N	52.02 1.78 -4.94 N	66.72 1.64 -24.06 N	56.67 0.98 -31.60 N	45.11 1.00 -17.94 N
GILBOA____1 23756	25.20 1.20 0.00 N	26.89 1.36 -0.18 N	29.12 1.51 0.00 N	28.57 1.47 0.00 N	28.86 1.44 0.00 N	28.43 1.48 0.00 N	35.01 1.58 -2.35 N	47.62 1.93 -9.27 N	30.56 1.49 -2.02 N	50.37 1.73 -16.30 N	52.26 2.25 -7.30 N	58.89 1.44 -29.91 N	48.87 1.79 -13.21 N	50.36 1.94 -12.78 N	57.27 2.69 0.00 N	15.91 3.18 56.14 N	-44.41 0.95 67.01 N	25.56 1.56 10.34 N	52.79 2.26 0.85 N	44.67 1.89 1.24 N	48.91 2.11 -1.51 N	61.58 1.94 -18.62 N	49.73 1.18 -24.45 N	41.30 1.25 -13.88 N
GILBOA____2 23757	25.20 1.20 0.00 N	26.89 1.36 -0.18 N	29.12 1.51 0.00 N	28.57 1.47 0.00 N	28.86 1.44 0.00 N	28.43 1.48 0.00 N	35.01 1.58 -2.35 N	47.62 1.93 -9.27 N	30.56 1.49 -2.02 N	50.37 1.73 -16.30 N	52.26 2.25 -7.30 N	58.89 1.44 -29.91 N	48.87 1.79 -13.21 N	50.36 1.94 -12.78 N	57.27 2.69 0.00 N	15.91 3.18 56.14 N	-44.41 0.95 67.01 N	25.56 1.56 10.34 N	52.79 2.26 0.85 N	44.67 1.89 1.24 N	48.91 2.11 -1.51 N	61.58 1.94 -18.62 N	49.73 1.18 -24.45 N	41.30 1.25 -13.88 N
GILBOA____3 23758	25.20 1.20 0.00 N	26.89 1.36 -0.18 N	29.12 1.51 0.00 N	28.57 1.47 0.00 N	28.86 1.44 0.00 N	28.43 1.48 0.00 N	35.01 1.58 -2.35 N	47.62 1.93 -9.27 N	30.56 1.49 -2.02 N	50.37 1.73 -16.30 N	52.26 2.25 -7.30 N	58.89 1.44 -29.91 N	48.87 1.79 -13.21 N	50.36 1.94 -12.78 N	57.27 2.69 0.00 N	15.91 3.18 56.14 N	-44.41 0.95 67.01 N	25.56 1.56 10.34 N	52.79 2.26 0.85 N	44.67 1.89 1.24 N	48.91 2.11 -1.51 N	61.58 1.94 -18.62 N	49.73 1.18 -24.45 N	41.30 1.25 -13.88 N
GILBOA____4 23759	25.20 1.20 0.00 N	26.89 1.36 -0.18 N	29.12 1.51 0.00 N	28.57 1.47 0.00 N	28.86 1.44 0.00 N	28.43 1.48 0.00 N	35.01 1.58 -2.35 N	47.62 1.93 -9.27 N	30.56 1.49 -2.02 N	50.37 1.73 -16.30 N	52.26 2.25 -7.30 N	58.89 1.44 -29.91 N	48.87 1.79 -13.21 N	50.36 1.94 -12.78 N	57.27 2.69 0.00 N	15.91 3.18 56.14 N	-44.41 0.95 67.01 N	25.56 1.56 10.34 N	52.79 2.26 0.85 N	44.67 1.89 1.24 N	48.91 2.11 -1.51 N	61.58 1.94 -18.62 N	49.73 1.18 -24.45 N	41.30 1.25 -13.88 N
GILBOA____ 23599	25.20 1.20 0.00 N	26.89 1.36 -0.18 N	29.12 1.51 0.00 N	28.57 1.47 0.00 N	28.86 1.44 0.00 N	28.43 1.48 0.00 N	35.01 1.58 -2.35 N	47.62 1.93 -9.27 N	30.56 1.49 -2.02 N	50.37 1.73 -16.30 N	52.26 2.25 -7.30 N	58.89 1.44 -29.91 N	48.87 1.79 -13.21 N	50.36 1.94 -12.78 N	57.27 2.69 0.00 N	15.91 3.18 56.14 N	-44.41 0.95 67.01 N	25.56 1.56 10.34 N	52.79 2.26 0.85 N	44.67 1.89 1.24 N	48.91 2.11 -1.51 N	61.58 1.94 -18.62 N	49.73 1.18 -24.45 N	41.30 1.25 -13.88 N
GINNA____ 23603	22.77 -1.24 0.00 N	23.91 -1.47 -0.02 N	25.97 -1.64 0.00 N	25.41 -1.69 0.00 N	25.69 -1.73 0.00 N	25.35 -1.61 0.00 N	29.49 -1.86 -0.26 N	35.41 -2.04 -1.04 N	25.74 -1.54 -0.23 N	32.24 -1.93 -1.83 N	41.08 -2.45 -0.82 N	29.54 -1.37 -3.36 N	33.47 -1.89 -1.49 N	35.15 -1.94 -1.44 N	51.80 -2.79 0.00 N	65.58 -3.29 0.00 N	20.87 -0.77 0.00 N	32.87 -1.47 0.00 N	49.03 -2.35 0.00 N	41.84 -2.17 0.00 N	43.38 -2.35 -0.43 N	40.96 -2.15 -2.09 N	25.54 -1.31 -2.75 N	25.98 -1.76 -1.56 N
GLEN PARK____ 23778	24.42 0.41 0.00 N	25.63 0.27 -0.01 N	27.91 0.30 0.00 N	27.37 0.28 0.00 N	27.71 0.29 0.00 N	27.40 0.45 0.00 N	31.84 0.67 -0.09 N	37.90 1.13 -0.35 N	28.08 1.32 -0.08 N	34.34 1.92 -0.68 N	44.93 1.92 -0.31 N	30.06 1.26 -1.25 N	36.10 1.68 -0.55 N	37.81 1.63 -0.54 N	56.99 2.40 0.00 N	71.95 3.08 0.00 N	22.61 0.97 0.00 N	35.72 1.38 0.00 N	53.25 1.87 0.00 N	45.53 1.51 0.00 N	47.04 1.59 -0.16 N	43.00 1.21 -0.78 N	25.52 0.39 -1.02 N	27.07 0.32 -0.58 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	27.36 3.00 -0.34 N	28.58 3.04 -0.19 N	30.63 3.02 0.00 N	30.02 2.92 0.00 N	30.31 2.89 0.00 N	29.87 2.92 0.00 N	37.03 3.53 -2.41 N	50.12 4.19 -9.52 N	32.45 3.33 -2.07 N	52.90 3.84 -16.72 N	55.66 5.46 -7.50 N	61.55 3.31 -30.69 N	52.12 3.95 -14.29 N	56.53 4.23 -16.66 N	60.60 6.01 0.00 N	353.16 6.56 -277.72 N	355.02 1.90 -331.48 N	88.76 3.29 -51.13 N	60.36 4.79 -4.19 N	54.28 4.11 -6.15 N	64.98 4.29 -15.39 N	75.25 4.33 -29.90 N	51.94 2.75 -25.09 N	43.62 3.20 -14.24 N
GLENWOOD_IC_2_G1 23688	27.16 2.89 -0.26 N	28.48 2.94 -0.19 N	30.54 2.93 0.00 N	29.93 2.83 0.00 N	30.23 2.81 0.00 N	29.83 2.87 0.00 N	37.05 3.56 -2.41 N	50.24 4.31 -9.52 N	32.52 3.39 -2.07 N	52.97 3.91 -16.72 N	55.67 5.46 -7.50 N	61.67 3.43 -30.69 N	52.30 4.14 -14.29 N	56.70 4.40 -16.66 N	60.86 6.28 0.00 N	353.64 7.04 -277.72 N	355.14 2.02 -331.48 N	88.90 3.43 -51.13 N	60.60 5.04 -4.19 N	54.53 4.36 -6.15 N	65.24 4.56 -15.39 N	75.27 4.35 -29.90 N	51.93 2.74 -25.09 N	43.52 3.10 -14.24 N
GLENWOOD_IC_3_G1 23689	27.16 2.89 -0.26 N	28.48 2.94 -0.19 N	30.54 2.93 0.00 N	29.93 2.83 0.00 N	30.23 2.81 0.00 N	29.83 2.87 0.00 N	37.05 3.56 -2.41 N	50.24 4.31 -9.52 N	32.52 3.39 -2.07 N	52.97 3.91 -16.72 N	55.67 5.46 -7.50 N	61.67 3.43 -30.69 N	52.30 4.14 -14.29 N	56.70 4.40 -16.66 N	60.86 6.28 0.00 N	353.64 7.04 -277.72 N	355.14 2.02 -331.48 N	88.90 3.43 -51.13 N	60.60 5.04 -4.19 N	54.53 4.36 -6.15 N	65.24 4.56 -15.39 N	75.27 4.35 -29.90 N	51.93 2.74 -25.09 N	43.52 3.10 -14.24 N
GLENWOOD___4 23550	27.36 3.00 -0.34 N	28.58 3.04 -0.19 N	30.63 3.02 0.00 N	30.02 2.92 0.00 N	30.31 2.89 0.00 N	29.87 2.91 0.00 N	37.02 3.53 -2.41 N	50.11 4.18 -9.52 N	32.45 3.33 -2.07 N	52.90 3.84 -16.72 N	55.65 5.45 -7.50 N	61.60 3.36 -30.69 N	52.18 4.02 -14.29 N	56.61 4.30 -16.66 N	60.70 6.12 0.00 N	353.30 6.70 -277.72 N	355.07 1.95 -331.48 N	88.83 3.36 -51.13 N	60.46 4.90 -4.19 N	54.37 4.20 -6.15 N	65.06 4.38 -15.39 N	75.24 4.32 -29.90 N	51.94 2.75 -25.09 N	43.62 3.20 -14.24 N
GLENWOOD___5 23614	27.36 3.00 -0.34 N	28.58 3.04 -0.19 N	30.63 3.02 0.00 N	30.02 2.92 0.00 N	30.31 2.89 0.00 N	29.87 2.91 0.00 N	37.02 3.53 -2.41 N	50.11 4.18 -9.52 N	32.45 3.33 -2.07 N	52.90 3.84 -16.72 N	55.65 5.45 -7.50 N	61.60 3.36 -30.69 N	52.18 4.02 -14.29 N	56.61 4.30 -16.66 N	60.70 6.12 0.00 N	353.30 6.70 -277.72 N	355.07 1.95 -331.48 N	88.83 3.36 -51.13 N	60.46 4.90 -4.19 N	54.37 4.20 -6.15 N	65.06 4.38 -15.39 N	75.24 4.32 -29.90 N	51.94 2.75 -25.09 N	43.62 3.20 -14.24 N
GLOBAL GREEN_PORT_GT1 23814	30.14 5.96 -0.18 N	31.63 6.09 -0.19 N	33.79 6.18 0.00 N	33.32 6.22 0.00 N	33.60 6.18 0.00 N	33.21 6.26 0.00 N	41.10 7.61 -2.41 N	53.39 7.46 -9.52 N	35.43 6.31 -2.07 N	56.64 7.58 -16.72 N	61.39 11.18 -7.50 N	65.40 7.17 -30.69 N	56.45 8.28 -14.29 N	61.32 9.02 -16.66 N	67.59 13.00 0.00 N	361.38 14.78 -277.72 N	357.29 4.17 -331.48 N	92.64 7.16 -51.13 N	66.07 10.50 -4.19 N	59.01 8.84 -6.15 N	69.76 9.08 -15.39 N	79.41 8.48 -29.90 N	54.35 5.16 -25.09 N	46.16 5.74 -14.24 N
GOETHSLN___LBMP 323567	26.79 2.79 0.00 N	28.37 2.83 -0.19 N	30.47 2.86 0.00 N	29.84 2.74 0.00 N	30.15 2.73 0.00 N	29.78 2.82 0.00 N	37.02 3.53 -2.41 N	80.84 4.37 -40.06 N	81.96 3.40 -51.50 N	52.95 3.89 -16.72 N	55.49 5.28 -7.49 N	61.51 3.28 -30.69 N	51.34 3.92 -13.55 N	52.85 4.09 -13.11 N	60.45 5.87 0.00 N	249.23 6.72 -173.63 N	165.29 1.88 -141.77 N	74.36 3.14 -36.88 N	58.92 4.63 -2.91 N	54.25 4.08 -6.15 N	64.95 4.27 -15.38 N	64.21 4.10 -19.10 N	51.82 2.64 -25.09 N	43.38 2.97 -14.24 N
GOUDEY___7 23579	24.34 0.33 0.00 N	25.65 0.24 -0.06 N	27.87 0.26 0.00 N	27.30 0.21 0.00 N	27.67 0.24 0.00 N	27.22 0.27 0.00 N	32.25 0.39 -0.77 N	40.08 0.60 -3.06 N	28.20 0.48 -0.67 N	38.21 0.49 -5.39 N	45.89 0.77 -2.41 N	37.93 0.50 -9.88 N	38.78 0.54 -4.36 N	40.51 0.64 -4.22 N	55.34 0.75 0.00 N	79.01 0.94 -9.20 N	32.88 0.26 -10.98 N	36.38 0.35 -1.69 N	51.72 0.20 -0.14 N	44.42 0.19 -0.20 N	47.22 0.28 -1.64 N	47.61 0.44 -6.15 N	32.39 0.21 -8.08 N	30.92 0.16 -4.58 N
GOUDEY___8 23580	24.31 0.30 0.00 N	25.62 0.21 -0.06 N	27.84 0.23 0.00 N	27.28 0.18 0.00 N	27.64 0.22 0.00 N	27.19 0.24 0.00 N	32.21 0.35 -0.77 N	40.03 0.55 -3.06 N	28.16 0.44 -0.67 N	38.16 0.44 -5.39 N	45.83 0.71 -2.41 N	37.89 0.46 -9.88 N	38.73 0.49 -4.36 N	40.45 0.58 -4.22 N	55.26 0.67 0.00 N	78.92 0.85 -9.20 N	32.84 0.22 -10.98 N	36.34 0.31 -1.69 N	51.64 0.13 -0.14 N	44.37 0.15 -0.20 N	47.16 0.22 -1.64 N	47.55 0.38 -6.15 N	32.36 0.18 -8.08 N	30.89 0.13 -4.58 N
GOWANUS_GT1_1 24077	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT1_2 24078	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT1_3 24079	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT1_4 24080	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT1_5	27.01	28.62	30.71	30.08	30.37	30.01	37.80	82.13	83.73	76.57	184.31	186.73	208.26	208.27	208.29	439.06	368.41	199.08	203.21	203.22	203.22	203.23	203.21	203.18

24084		3.00 0.00 N	3.08 -0.19 N	3.10 0.00 N	2.98 0.00 N	2.95 0.00 N	3.06 0.00 N	3.81 -2.90 N	4.69 -41.02 N	3.62 -53.05 N	4.22 -40.01 N	5.72 -135.88 N	3.54 -155.64 N	4.28 -170.11 N	4.44 -168.18 N	6.41 -147.29 N	7.26 -362.93 N	2.05 -344.73 N	3.45 -161.29 N	5.10 -146.72 N	4.42 -154.78 N	4.59 -153.33 N	4.45 -157.77 N	2.85 -176.26 N	3.20 -173.80 N
GOWANUS_GT1_6 24111		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT1_7 24112		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT1_8 24113		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT2_1 24114		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.28 4.45 -168.18 N	208.29 6.42 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.42 -154.78 N	203.23 4.60 -153.33 N	203.23 4.45 -157.77 N	203.21 2.86 -176.26 N	203.18 3.21 -173.80 N
GOWANUS_GT2_2 24115		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.28 4.45 -168.18 N	208.29 6.42 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.42 -154.78 N	203.23 4.60 -153.33 N	203.23 4.45 -157.77 N	203.21 2.86 -176.26 N	203.18 3.21 -173.80 N
GOWANUS_GT2_3 24116		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.28 4.45 -168.18 N	208.29 6.42 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.42 -154.78 N	203.23 4.60 -153.33 N	203.23 4.45 -157.77 N	203.21 2.86 -176.26 N	203.18 3.21 -173.80 N
GOWANUS_GT2_4 24117		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.28 4.45 -168.18 N	208.29 6.42 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.42 -154.78 N	203.23 4.60 -153.33 N	203.23 4.45 -157.77 N	203.21 2.86 -176.26 N	203.18 3.21 -173.80 N
GOWANUS_GT2_5 24118		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.28 4.45 -168.18 N	208.29 6.42 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.42 -154.78 N	203.23 4.60 -153.33 N	203.23 4.45 -157.77 N	203.21 2.86 -176.26 N	203.18 3.21 -173.80 N
GOWANUS_GT2_6 24119		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.28 4.45 -168.18 N	208.29 6.42 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.42 -154.78 N	203.23 4.60 -153.33 N	203.23 4.45 -157.77 N	203.21 2.86 -176.26 N	203.18 3.21 -173.80 N
GOWANUS_GT2_7 24120		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.28 4.45 -168.18 N	208.29 6.42 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.42 -154.78 N	203.23 4.60 -153.33 N	203.23 4.45 -157.77 N	203.21 2.86 -176.26 N	203.18 3.21 -173.80 N
GOWANUS_GT2_8 24121		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.28 4.45 -168.18 N	208.29 6.42 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.42 -154.78 N	203.23 4.60 -153.33 N	203.23 4.45 -157.77 N	203.21 2.86 -176.26 N	203.18 3.21 -173.80 N
GOWANUS_GT3_1 24122		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT3_2 24123		27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N

GOWANUS_GT3_3 24124	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT3_4 24125	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT3_5 24126	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT3_6 24127	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT3_7 24128	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.20 -173.80 N
GOWANUS_GT3_8 24129	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.10 -146.72 N	203.22 4.42 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	2

	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	24.03 0.03 0.00 N	25.16 -0.23 -0.03 N	27.35 -0.26 0.00 N	26.79 -0.30 0.00 N	27.18 -0.24 0.00 N	26.71 -0.24 0.00 N	31.39 -0.11 -0.42 N	37.97 -0.09 -1.65 N	27.53 0.12 -0.36 N	34.99 -0.25 -2.90 N	43.85 -0.16 -1.30 N	33.00 0.13 -5.33 N	36.18 -0.05 -2.35 N	37.94 0.02 -2.28 N	54.47 -0.12 0.00 N	68.98 0.11 0.00 N	22.05 0.41 0.00 N	34.46 0.12 0.00 N	50.88 -0.50 0.00 N	43.64 -0.38 0.00 N	45.56 -0.41 -0.68 N	44.04 -0.29 -3.32 N	28.14 -0.32 -4.36 N	28.24 -0.41 -2.47 N	
GREENIDGE___4 23583	24.03 0.03 0.00 N	25.16 -0.23 -0.03 N	27.35 -0.26 0.00 N	26.79 -0.30 0.00 N	27.18 -0.24 0.00 N	26.71 -0.24 0.00 N	31.39 -0.11 -0.42 N	37.97 -0.09 -1.65 N	27.53 0.12 -0.36 N	34.99 -0.25 -2.90 N	43.85 -0.16 -1.30 N	33.00 0.13 -5.33 N	36.18 -0.05 -2.35 N	37.94 0.02 -2.28 N	54.47 -0.12 0.00 N	68.98 0.11 0.00 N	22.05 0.41 0.00 N	34.46 0.12 0.00 N	50.88 -0.50 0.00 N	43.64 -0.38 0.00 N	45.56 -0.41 -0.68 N	44.04 -0.29 -3.32 N	28.14 -0.32 -4.36 N	28.24 -0.41 -2.47 N	
GROVEVILLE___HYD 323602	26.50 2.49 0.00 N	28.12 2.58 -0.19 N	30.23 2.63 0.00 N	29.63 2.54 0.00 N	29.94 2.52 0.00 N	29.56 2.61 0.00 N	36.77 3.23 -2.46 N	49.96 3.85 -9.70 N	32.16 3.00 -2.11 N	52.88 3.51 -17.04 N	55.16 4.82 -7.64 N	61.90 3.08 -31.28 N	51.45 3.76 -13.81 N	52.98 3.97 -13.36 N	60.37 5.78 0.00 N	318.41 6.82 -242.72 N	313.29 1.95 -289.70 N	82.21 3.19 -44.69 N	59.71 4.67 -3.66 N	53.41 4.01 -5.37 N	63.48 4.17 -14.02 N	64.36 3.87 -19.47 N	52.05 2.39 -25.57 N	43.29 2.61 -14.51 N	
HAMPSHIRE___PAPER_HYD 323593	23.52 -0.49 0.00 N	24.78 -0.57 0.00 N	27.17 -0.44 0.00 N	26.77 -0.32 0.00 N	27.13 -0.29 0.00 N	26.69 -0.26 0.00 N	30.67 -0.41 0.00 N	35.99 -0.42 0.00 N	26.51 -0.54 0.00 N	31.92 -0.41 0.00 N	42.19 -0.52 0.00 N	26.99 -0.56 0.00 N	33.59 -0.29 0.00 N	34.99 -0.66 0.00 N	54.04 -0.54 0.00 N	68.25 -0.62 0.00 N	21.48 -0.16 0.00 N	34.06 -0.28 0.00 N	50.99 -0.39 0.00 N	43.60 -0.42 0.00 N	44.83 -0.47 0.00 N	40.07 -0.95 0.00 N	23.36 -0.74 0.00 N	25.73 -0.45 0.00 N	
HARZA MOOSE___RIVER 24016	24.18 0.17 0.00 N	25.47 0.11 0.00 N	27.75 0.14 0.00 N	27.24 0.14 0.00 N	27.58 0.16 0.00 N	27.20 0.25 0.00 N	31.43 0.35 0.00 N	37.01 0.60 0.00 N	27.66 0.61 0.00 N	33.19 0.85 0.00 N	43.94 1.23 0.00 N	28.38 0.84 0.00 N	35.00 1.13 0.00 N	36.76 1.10 0.00 N	56.29 1.70 0.00 N	71.05 2.18 0.00 N	22.34 0.70 0.00 N	35.34 1.01 0.00 N	52.75 1.37 0.00 N	45.13 1.11 0.00 N	46.45 1.16 0.00 N	41.88 0.86 0.00 N	24.39 0.29 0.00 N	26.42 0.25 0.00 N	
HEMPSTEAD___ 23647	27.44 3.08 -0.34 N	28.66 3.12 -0.19 N	30.66 3.05 0.00 N	30.06 2.97 0.00 N	30.33 2.91 0.00 N	29.92 2.97 0.00 N	37.16 3.67 -2.41 N	50.31 4.37 -9.52 N	32.63 3.51 -2.07 N	53.07 4.01 -16.72 N	55.95 5.75 -7.50 N	61.84 3.60 -30.69 N	52.48 4.32 -14.29 N	56.96 4.66 -16.66 N	61.14 6.55 0.00 N	353.62 7.03 -277.72 N	355.14 2.02 -331.48 N	89.01 3.53 -51.13 N	60.79 5.22 -4.19 N	54.67 4.50 -6.15 N	65.36 4.68 -15.39 N	75.44 4.51 -29.90 N	52.07 2.88 -25.09 N	43.75 3.33 -14.24 N	
HICKLING___1 23621	24.96 0.96 0.00 N	26.10 0.70 -0.04 N	28.39 0.78 0.00 N	27.77 0.67 0.00 N	28.23 0.81 0.00 N	27.77 0.82 0.00 N	32.86 1.24 -0.54 N	40.27 1.72 -2.13 N	28.83 1.31 -0.46 N	37.54 1.45 -3.75 N	46.63 2.24 -1.68 N	35.94 1.51 -6.88 N	38.59 1.67 -3.04 N	40.49 1.90 -2.94 N	57.22 2.64 0.00 N	72.45 3.58 0.00 N	22.73 1.09 0.00 N	35.76 1.42 0.00 N	52.87 1.49 0.00 N	45.32 1.30 0.00 N	47.60 1.42 -0.88 N	46.87 1.57 -4.28 N	30.40 0.68 -5.62 N	29.93 0.56 -3.19 N	
HICKLING___2 23622	24.96 0.96 0.00 N	26.10 0.70 -0.04 N	28.39 0.78 0.00 N	27.77 0.67 0.00 N	28.23 0.81 0.00 N	27.77 0.82 0.00 N	32.86 1.24 -0.54 N	40.27 1.72 -2.13 N	28.83 1.31 -0.46 N	37.54 1.45 -3.75 N	46.63 2.24 -1.68 N	35.94 1.51 -6.88 N	38.59 1.67 -3.04 N	40.49 1.90 -2.94 N	57.22 2.64 0.00 N	72.45 3.58 0.00 N	22.73 1.09 0.00 N	35.76 1.42 0.00 N	52.87 1.49 0.00 N	45.32 1.30 0.00 N	47.60 1.42 -0.88 N	46.87 1.57 -4.28 N	30.40 0.68 -5.62 N	29.93 0.56 -3.19 N	
HIGH FALLS___HY 23754	28.23 4.22 0.00 N	29.85 4.31 -0.18 N	32.05 4.44 0.00 N	31.42 4.32 0.00 N	31.89 4.47 0.00 N	31.62 4.66 0.00 N	39.13 5.69 -2.35 N	52.60 6.94 -9.25 N	34.20 5.13 -2.01 N	54.52 5.93 -16.25 N	58.04 8.05 -7.29 N	62.54 5.16 -29.83 N	53.35 6.30 -13.17 N	55.05 6.66 -12.74 N	64.51 9.92 0.00 N	292.09 12.72 -210.49 N	276.64 3.76 -251.24 N	79.05 5.95 -38.76 N	63.25 8.69 -3.17 N	55.88 7.20 -4.66 N	65.17 7.37 -12.50 N	66.27 6.68 -18.57 N	52.39 3.91 -24.39 N	44.39 4.37 -13.84 N	
HILLBURN___GT 23639	26.74 2.73 0.00 N	28.30 2.77 -0.18 N	30.39 2.78 0.00 N	29.77 2.68 0.00 N	30.07 2.65 0.00 N	29.70 2.75 0.00 N	36.81 3.42 -2.31 N	49.74 4.22 -9.11 N	32.33 3.29 -1.98 N	52.12 3.77 -16.01 N	55.04 5.16 -29.38 N	60.20 3.27 -12.98 N	50.85 4.00 -12.55 N	52.42 4.22 -12.55 N	60.70 6.12 0.00 N	329.46 7.27 -253.32 N	326.13 2.13 -302.35 N	84.47 3.49 -46.64 N	60.23 5.03 -3.82 N	53.94 4.32 -5.61 N	64.02 4.51 -14.21 N	63.57 4.26 -18.29 N	50.78 2.67 -24.02 N	42.76 2.95 -13.63 N	
HISHELDN_WT_PWR 323625	22.98 -1.03 0.00 N	24.06 -1.32 -0.03 N	26.18 -1.43 0.00 N	25.53 -1.57 0.00 N	25.89 -1.53 0.00 N	25.47 -1.49 0.00 N	29.67 -1.81 -0.39 N	35.99 -1.97 -1.54 N	25.70 -1.68 -0.33 N	32.77 -2.28 -2.71 N	40.98 -2.94 -1.21 N	30.84 -1.67 -4.97 N	33.58 -2.49 -2.20 N	35.15 -2.62 -2.12 N	50.69 -3.90 0.00 N	64.33 -4.55 0.00 N	20.57 -1.08 0.00 N	32.47 -1.87 0.00 N	48.39 -2.99 0.00 N	41.38 -2.64 0.00 N	43.09 -2.84 -0.64 N	41.73 -2.37 -3.09 N	26.91 -1.25 -4.06 N	26.75 -1.73 -2.31 N	
HOLTSVILLE_IC_1 23690	27.39 3.21 -0.18 N	28.84 3.30 -0.19 N	30.78 3.17 0.00 N	30.20 3.10 0.00 N	30.45 3.03 0.00 N	30.04 3.09 0.00 N	37.32 3.83 -2.41 N	50.26 4.33 -9.52 N	32.77 3.64 -2.07 N	53.17 4.11 -16.72 N	56.37 6.16 -7.50 N	62.03 3.79 -30.69 N	52.44 4.27 -14.29 N	57.00 4.69 -16.66 N	60.84 6.25 0.00 N	352.73 6.14 -277.72 N	354.62 1.49 -331.48 N	88.55 3.08 -51.13 N	60.43 4.87 -4.19 N	54.46 4.29 -6.15 N	64.97 4.28 -15.39 N	75.24 4.32 -29.90 N	52.09 2.90 -25.09 N	43.75 3.34 -14.24 N	
HOLTSVILLE_IC_10 23699	27.73 3.54 -0.18 N	29.17 3.63 -0.19 N	31.13 3.52 0.00 N	30.54 3.44 0.00 N	30.80 3.38 0.00 N	30.39 3.44 0.00 N	37.75 4.26 -2.41 N	50.79 4.86 -9.52 N	33.23 4.10 -2.07 N	53.74 4.68 -16.72 N	57.16 6.95 -7.50 N	62.53 4.29 -30.69 N	53.03 4.87 -14.29 N	57.60 5.29 -16.66 N	61.52 6.93 0.00 N	353.53 6.93 -277.72 N	354.82 1.70 -331.48 N	89.02 3.55 -51.13 N	61.05 5.48 -4.19 N	55.14 4.97 -6.15 N	65.64 4.95 -15.39 N	75.90 4.97 -29.90 N	52.48 3.28 -25.09 N	44.13 3.71 -14.24 N	
HOLTSVILLE_IC_2	27.39	28.84	30.78	30.20	30.45	30.04	37.32	50.26	32.77	53.17	56.37	62.03	52.44	57.00	60.84	352.73	354.62	88.55	60.43	54.46	64.97	75.24	52.09	43.75	

23691	3.21 -0.18 N	3.30 -0.19 N	3.17 0.00 N	3.10 0.00 N	3.03 0.00 N	3.09 0.00 N	3.83 -2.41 N	4.33 -9.52 N	3.64 -2.07 N	4.11 -16.72 N	6.16 -7.50 N	3.79 -30.69 N	4.27 -14.29 N	4.69 -16.66 N	6.25 0.00 N	6.14 -277.72 N	1.49 -331.48 N	3.08 -51.13 N	4.87 -4.19 N	4.29 -6.15 N	4.28 -15.39 N	4.32 -29.90 N	2.90 -25.09 N	3.34 -14.24 N
HOLTSVILLE_IC_3 23692	27.39 3.21 -0.18 N	28.84 3.30 -0.19 N	30.78 3.17 0.00 N	30.20 3.10 0.00 N	30.45 3.03 0.00 N	30.04 3.09 0.00 N	37.32 3.83 -2.41 N	50.26 4.33 -9.52 N	32.77 3.64 -2.07 N	53.17 4.11 -16.72 N	56.37 6.16 -7.50 N	62.03 3.79 -30.69 N	52.44 4.27 -14.29 N	57.00 4.69 -16.66 N	60.84 6.25 0.00 N	352.73 6.14 -277.72 N	354.62 1.49 -331.48 N	88.55 3.08 -51.13 N	60.43 4.87 -4.19 N	54.46 4.29 -6.15 N	64.97 4.28 -15.39 N	75.24 4.32 -29.90 N	52.09 2.90 -25.09 N	43.75 3.34 -14.24 N
HOLTSVILLE_IC_4 23693	27.39 3.21 -0.18 N	28.84 3.30 -0.19 N	30.78 3.17 0.00 N	30.20 3.10 0.00 N	30.45 3.03 0.00 N	30.04 3.09 0.00 N	37.32 3.83 -2.41 N	50.26 4.33 -9.52 N	32.77 3.64 -2.07 N	53.17 4.11 -16.72 N	56.37 6.16 -7.50 N	62.03 3.79 -30.69 N	52.44 4.27 -14.29 N	57.00 4.69 -16.66 N	60.84 6.25 0.00 N	352.73 6.14 -277.72 N	354.62 1.49 -331.48 N	88.55 3.08 -51.13 N	60.43 4.87 -4.19 N	54.46 4.29 -6.15 N	64.97 4.28 -15.39 N	75.24 4.32 -29.90 N	52.09 2.90 -25.09 N	43.75 3.34 -14.24 N
HOLTSVILLE_IC_5 23694	27.39 3.21 -0.18 N	28.84 3.30 -0.19 N	30.78 3.17 0.00 N	30.20 3.10 0.00 N	30.45 3.03 0.00 N	30.04 3.09 0.00 N	37.32 3.83 -2.41 N	50.26 4.33 -9.52 N	32.77 3.64 -2.07 N	53.17 4.11 -16.72 N	56.37 6.16 -7.50 N	62.03 3.79 -30.69 N	52.44 4.27 -14.29 N	57.00 4.69 -16.66 N	60.84 6.25 0.00 N	352.73 6.14 -277.72 N	354.62 1.49 -331.48 N	88.55 3.08 -51.13 N	60.43 4.87 -4.19 N	54.46 4.29 -6.15 N	64.97 4.28 -15.39 N	75.24 4.32 -29.90 N	52.09 2.90 -25.09 N	43.75 3.34 -14.24 N
HOLTSVILLE_IC_6 23695	27.73 3.54 -0.18 N	29.17 3.63 -0.19 N	31.13 3.52 0.00 N	30.54 3.44 0.00 N	30.80 3.38 0.00 N	30.39 3.44 0.00 N	37.75 4.26 -2.41 N	50.79 4.86 -9.52 N	33.23 4.10 -2.07 N	53.74 4.68 -16.72 N	57.16 6.95 -7.50 N	62.53 4.29 -30.69 N	53.03 4.87 -14.29 N	57.60 5.29 -16.66 N	61.52 6.93 0.00 N	353.53 6.93 -277.72 N	354.82 1.70 -331.48 N	89.02 3.55 -51.13 N	61.05 5.48 -4.19 N	55.14 4.97 -6.15 N	65.64 4.95 -15.39 N	75.90 4.97 -29.90 N	52.48 3.28 -25.09 N	44.13 3.71 -14.24 N
HOLTSVILLE_IC_7 23696	27.73 3.54 -0.18 N	29.17 3.63 -0.19 N	31.13 3.52 0.00 N	30.54 3.44 0.00 N	30.80 3.38 0.00 N	30.39 3.44 0.00 N	37.75 4.26 -2.41 N	50.79 4.86 -9.52 N	33.23 4.10 -2.07 N	53.74 4.68 -16.72 N	57.16 6.95 -7.50 N	62.53 4.29 -30.69 N	53.03 4.87 -14.29 N	57.60 5.29 -16.66 N	61.52 6.93 0.00 N	353.53 6.93 -277.72 N	354.82 1.70 -331.48 N	89.02 3.55 -51.13 N	61.05 5.48 -4.19 N	55.14 4.97 -6.15 N	65.64 4.95 -15.39 N	75.90 4.97 -29.90 N	52.48 3.28 -25.09 N	44.13 3.71 -14.24 N
HOLTSVILLE_IC_8 23697	27.73 3.54 -0.18 N	29.17 3.63 -0.19 N	31.13 3.52 0.00 N	30.54 3.44 0.00 N	30.80 3.38 0.00 N	30.39 3.44 0.00 N	37.75 4.26 -2.41 N	50.79 4.86 -9.52 N	33.23 4.10 -2.07 N	53.74 4.68 -16.72 N	57.16 6.95 -7.50 N	62.53 4.29 -30.69 N	53.03 4.87 -14.29 N	57.60 5.29 -16.66 N	61.52 6.93 0.00 N	353.53 6.93 -277.72 N	354.82 1.70 -331.48 N	89.02 3.55 -51.13 N	61.05 5.48 -4.19 N	55.14 4.97 -6.15 N	65.64 4.95 -15.39 N	75.90 4.97 -29.90 N	52.48 3.28 -25.09 N	44.13 3.71 -14.24 N
HOLTSVILLE_IC_9 23698	27.73 3.54 -0.18 N	29.17 3.63 -0.19 N	31.13 3.52 0.00 N	30.54 3.44 0.00 N	30.80 3.38 0.00 N	30.39 3.44 0.00 N	37.75 4.26 -2.41 N	50.79 4.86 -9.52 N	33.23 4.10 -2.07 N	53.74 4.68 -16.72 N	57.16 6.95 -7.50 N	62.53 4.29 -30.69 N	53.03 4.87 -14.29 N	57.60 5.29 -16.66 N	61.52 6.93 0.00 N	353.53 6.93 -277.72 N	354.82 1.70 -331.48 N	89.02 3.55 -51.13 N	61.05 5.48 -4.19 N	55.14 4.97 -6.15 N	65.64 4.95 -15.39 N	75.90 4.97 -29.90 N	52.48 3.28 -25.09 N	44.13 3.71 -14.24 N
HQ_GEN_CEDARS 23644	22.91 -1.10 0.00 N	24.24 -1.12 0.00 N	26.79 -0.82 0.00 N	26.51 -0.58 0.00 N	26.88 -0.54 0.00 N	26.32 -0.63 0.00 N	30.23 -0.86 0.00 N	35.31 -1.11 0.00 N	25.63 -1.42 0.00 N	31.22 -1.11 0.00 N	41.11 -1.60 0.00 N	25.91 -1.64 0.00 N	32.57 -1.31 0.00 N	33.60 -2.06 0.00 N	52.66 -1.92 0.00 N	66.48 -2.39 0.00 N	20.93 -0.70 0.00 N	33.35 -0.98 0.00 N	50.06 -1.32 0.00 N	42.79 -1.23 0.00 N	43.91 -1.39 0.00 N	38.87 -2.15 0.00 N	22.81 -1.29 0.00 N	25.44 -0.73 0.00 N
HQ_GEN_CEDARS_PROXY 323590	22.91 -1.10 0.00 N	24.24 -1.12 0.00 N	26.79 -0.82 0.00 N	26.51 -0.58 0.00 N	26.88 -0.54 0.00 N	26.32 -0.63 0.00 N	30.23 -0.86 0.00 N	35.31 -1.11 0.00 N	25.63 -1.42 0.00 N	31.22 -1.11 0.00 N	41.11 -1.60 0.00 N	25.91 -1.64 0.00 N	32.57 -1.31 0.00 N	33.60 -2.06 0.00 N	52.66 -1.92 0.00 N	66.48 -2.39 0.00 N	20.93 -0.70 0.00 N	33.35 -0.98 0.00 N	50.06 -1.32 0.00 N	42.79 -1.23 0.00 N	43.91 -1.39 0.00 N	38.87 -2.15 0.00 N	29.21 -2.51 14.05 N	25.44 -0.73 0.00 N
HQ_GEN_IMPORT 323601	20.00 -0.89 9.87 N	20.00 -0.85 11.52 N	27.00 -0.78 2.17 N	26.45 -0.65 0.00 N	26.81 -0.61 0.00 N	27.00 -0.69 1.02 N	30.28 -0.81 0.00 N	27.00 -0.80 0.55 N	27.00 -0.99 3.40 N	31.37 -0.97 0.00 N	29.00 -0.96 0.94 N	27.00 -1.40 13.63 N	31.00 -1.09 5.41 N	31.00 -1.58 12.86 N	31.00 -1.81 18.78 N	31.00 -1.88 24.91 N	31.00 -1.23 8.93 N	33.43 -0.91 0.00 N	50.15 -1.24 0.00 N	42.91 -1.11 0.00 N	31.00 -1.09 6.21 N	31.00 -1.05 1.28 N	30.33 -1.40 14.05 N	20.00 -0.56 4.93 N
HQ_GEN_WHEEL 23651	23.34 -0.67 0.00 N	24.67 -0.68 0.00 N	26.92 -0.69 0.00 N	26.45 -0.65 0.00 N	26.81 -0.61 0.00 N	26.27 -0.68 0.00 N	30.28 -0.81 0.00 N	35.37 -1.05 0.00 N	26.19 -0.87 0.00 N	31.37 -0.97 0.00 N	41.35 -1.36 0.00 N	26.58 -0.97 0.00 N	32.76 -1.12 0.00 N	34.44 -1.21 0.00 N	52.94 -1.65 0.00 N	66.82 -2.05 0.00 N	21.02 -0.62 0.00 N	33.43 -0.91 0.00 N	50.15 -1.24 0.00 N	42.91 -1.11 0.00 N	44.08 -1.21 0.00 N	39.81 -1.21 0.00 N	30.33 -1.40 14.05 N	25.52 -0.66 0.00 N
HUDSON AVE_GT_3 23810	26.91 2.91 0.00 N	28.51 2.97 -0.19 N	30.61 3.00 0.00 N	29.98 2.88 0.00 N	30.29 2.87 0.00 N	29.91 2.96 0.00 N	37.18 3.69 -2.41 N	81.04 4.56 -40.06 N	82.10 3.54 -51.50 N	53.16 4.10 -16.72 N	55.77 5.57 -7.49 N	61.72 3.48 -30.69 N	51.64 4.21 -13.55 N	53.16 4.40 -13.11 N	60.93 6.35 0.00 N	353.89 7.38 -277.64 N	355.11 2.08 -331.39 N	88.93 3.47 -51.12 N	60.65 5.08 -4.19 N	54.58 4.42 -6.15 N	65.27 4.59 -15.38 N	64.50 4.37 -19.10 N	51.97 2.79 -25.09 N	43.54 3.13 -14.24 N
HUDSON AVE_GT_4 23540	26.91 2.91 0.00 N	28.51 2.97 -0.19 N	30.61 3.00 0.00 N	29.98 2.88 0.00 N	30.29 2.87 0.00 N	29.91 2.96 0.00 N	37.18 3.69 -2.41 N	81.04 4.56 -40.06 N	82.10 3.54 -51.50 N	53.16 4.10 -16.72 N	55.77 5.57 -7.49 N	61.72 3.48 -30.69 N	51.64 4.21 -13.55 N	53.16 4.40 -13.11 N	60.93 6.35 0.00 N	353.89 7.38 -277.64 N	355.11 2.08 -331.39 N	88.93 3.47 -51.12 N	60.65 5.08 -4.19 N	54.58 4.42 -6.15 N	65.27 4.59 -15.38 N	64.50 4.37 -19.10 N	51.97 2.79 -25.09 N	43.54 3.13 -14.24 N

HUDSON_AVE_GT_5 23657	26.91 2.91 0.00 N	28.51 2.97 -0.19 N	30.61 3.00 0.00 N	29.98 2.88 0.00 N	30.29 2.87 0.00 N	29.91 2.96 0.00 N	37.18 3.69 -2.41 N	81.04 4.56 -40.06 N	82.10 3.54 -51.50 N	53.16 4.10 -16.72 N	55.77 5.57 -7.49 N	61.72 3.48 -30.69 N	51.64 4.21 -13.55 N	53.16 4.40 -13.11 N	60.93 6.35 0.00 N	353.89 7.38 -277.64 N	355.11 2.08 -331.39 N	88.93 3.47 -51.12 N	60.65 5.08 -4.19 N	54.58 4.42 -6.15 N	65.27 4.59 -15.38 N	64.50 4.37 -19.10 N	51.97 2.79 -25.09 N	43.54 3.13 -14.24 N
HUDSON_AVE_10 24168	26.81 2.80 0.00 N	28.38 2.84 -0.19 N	30.47 2.86 0.00 N	29.83 2.73 0.00 N	30.13 2.71 0.00 N	29.76 2.81 0.00 N	37.04 3.55 -2.41 N	80.89 4.42 -40.06 N	82.04 3.49 -51.50 N	53.07 4.01 -16.72 N	55.62 5.42 -7.49 N	61.61 3.38 -30.69 N	51.49 4.06 -13.55 N	53.01 4.25 -13.11 N	60.72 6.14 0.00 N	353.59 7.07 -277.64 N	354.80 1.94 -331.22 N	88.78 3.33 -51.12 N	60.46 4.89 -4.19 N	54.40 4.23 -6.15 N	65.06 4.38 -15.38 N	64.32 4.20 -19.10 N	51.88 2.70 -25.09 N	43.45 3.03 -14.24 N
HUNTER MOUNT___DRP 323613	26.25 2.24 0.00 N	27.87 2.31 -0.21 N	30.01 2.40 0.00 N	29.46 2.37 0.00 N	29.79 2.37 0.00 N	29.40 2.45 0.00 N	36.80 3.01 -2.70 N	50.51 3.66 -10.43 N	32.29 2.97 -2.27 N	54.32 3.65 -18.34 N	55.92 4.99 -8.22 N	64.46 3.26 -33.65 N	52.78 4.04 -14.86 N	54.34 4.31 -14.38 N	60.96 6.37 0.00 N	248.94 7.81 -172.26 N	229.53 2.29 -205.60 N	69.66 3.61 -31.72 N	59.25 5.28 -2.60 N	52.40 4.56 -3.82 N	61.57 4.85 -11.41 N	66.34 4.38 -20.95 N	54.11 2.50 -27.51 N	44.31 2.52 -15.62 N
HUNTLEY___63 23557	22.99 -1.02 0.00 N	24.10 -1.28 -0.03 N	26.24 -1.37 0.00 N	25.58 -1.52 0.00 N	25.87 -1.55 0.00 N	25.42 -1.53 0.00 N	29.43 -2.00 -0.35 N	35.60 -2.19 -1.38 N	25.41 -1.94 -0.30 N	32.15 -2.62 -2.43 N	40.40 -3.40 -1.09 N	30.15 -1.86 -4.47 N	33.10 -2.75 -1.97 N	34.65 -2.91 -1.91 N	50.46 -4.12 0.00 N	64.13 -4.75 0.00 N	20.58 -1.06 0.00 N	32.49 -1.85 0.00 N	48.55 -2.83 0.00 N	41.45 -2.57 0.00 N	43.00 -2.87 -0.57 N	41.32 -2.48 -2.78 N	26.51 -1.24 -3.65 N	26.47 -1.78 -2.07 N
HUNTLEY___64 23558	22.99 -1.02 0.00 N	24.10 -1.28 -0.03 N	26.24 -1.37 0.00 N	25.58 -1.52 0.00 N	25.87 -1.55 0.00 N	25.42 -1.53 0.00 N	29.43 -2.00 -0.35 N	35.60 -2.19 -1.38 N	25.41 -1.94 -0.30 N	32.15 -2.62 -2.43 N	40.40 -3.40 -1.09 N	30.15 -1.86 -4.47 N	33.10 -2.75 -1.97 N	34.65 -2.91 -1.91 N	50.46 -4.12 0.00 N	64.13 -4.75 0.00 N	20.58 -1.06 0.00 N	32.49 -1.85 0.00 N	48.55 -2.83 0.00 N	41.45 -2.57 0.00 N	43.00 -2.87 -0.57 N	41.32 -2.48 -2.78 N	26.51 -1.24 -3.65 N	26.47 -1.78 -2.07 N
HUNTLEY___65 23559	22.99 -1.02 0.00 N	24.10 -1.28 -0.03 N	26.24 -1.37 0.00 N	25.58 -1.52 0.00 N	25.87 -1.55 0.00 N	25.42 -1.53 0.00 N	29.43 -2.00 -0.35 N	35.60 -2.19 -1.38 N	25.41 -1.94 -0.30 N	32.15 -2.62 -2.43 N	40.40 -3.40 -1.09 N	30.15 -1.86 -4.47 N	33.10 -2.75 -1.97 N	34.65 -2.91 -1.91 N	50.46 -4.12 0.00 N	64.13 -4.75 0.00 N	20.58 -1.06 0.00 N	32.49 -1.85 0.00 N	48.55 -2.83 0.00 N	41.45 -2.57 0.00 N	43.00 -2.87 -0.57 N	41.32 -2.48 -2.78 N	26.51 -1.24 -3.65 N	26.47 -1.78 -2.07 N
HUNTLEY___66 23560	22.99 -1.02 0.00 N	24.10 -1.28 -0.03 N	26.24 -1.37 0.00 N	25.58 -1.52 0.00 N	25.87 -1.55 0.00 N	25.42 -1.53 0.00 N	29.43 -2.00 -0.35 N	35.60 -2.19 -1.38 N	25.41 -1.94 -0.30 N	32.15 -2.62 -2.43 N	40.40 -3.40 -1.09 N	30.15 -1.86 -4.47 N	33.10 -2.75 -1.97 N	34.65 -2.91 -1.91 N	50.46 -4.12 0.00 N	64.13 -4.75 0.00 N	20.58 -1.06 0.00 N	32.49 -1.85 0.00 N	48.55 -2.83 0.00 N	41.45 -2.57 0.00 N	43.00 -2.87 -0.57 N	41.32 -2.48 -2.78 N	26.51 -1.24 -3.65 N	26.47 -1.78 -2.07 N
HUNTLEY___67 23561	22.55 -1.45 0.00 N	23.66 -1.72 -0.03 N	25.77 -1.84 0.00 N	25.13 -1.97 0.00 N	25.42 -2.00 0.00 N	24.95 -2.00 0.00 N	28.89 -2.55 -0.36 N	34.90 -2.93 -1.41 N	24.88 -2.48 -0.31 N	31.54 -3.28 -2.49 N	39.47 -4.35 -1.12 N	29.61 -2.50 -4.57 N	32.34 -3.55 -2.02 N	33.83 -3.77 -1.95 N	49.07 -5.51 0.00 N	62.33 -6.54 0.00 N	20.04 -1.60 0.00 N	31.64 -2.69 0.00 N	47.27 -4.11 0.00 N	40.39 -3.63 0.00 N	41.96 -3.92 -0.58 N	40.46 -3.40 -2.84 N	26.07 -1.76 -3.73 N	26.02 -2.28 -2.12 N
HUNTLEY___68 23562	22.55 -1.45 0.00 N	23.66 -1.72 -0.03 N	25.77 -1.84 0.00 N	25.13 -1.97 0.00 N	25.42 -2.00 0.00 N	24.95 -2.00 0.00 N	28.89 -2.55 -0.36 N	34.90 -2.93 -1.41 N	24.88 -2.48 -0.31 N	31.54 -3.28 -2.49 N	39.47 -4.35 -1.12 N	29.61 -2.50 -4.57 N	32.34 -3.55 -2.02 N	33.83 -3.77 -1.95 N	49.07 -5.51 0.00 N	62.33 -6.54 0.00 N	20.04 -1.60 0.00 N	31.64 -2.69 0.00 N	47.27 -4.11 0.00 N	40.39 -3.63 0.00 N	41.96 -3.92 -0.58 N	40.46 -3.40 -2.84 N	26.07 -1.76 -3.73 N	26.02 -2.28 -2.12 N
HYLAND___LFGE 323620	24.39 0.38 0.00 N	25.53 0.15 -0.03 N	27.73 0.12 0.00 N	27.06 -0.03 0.00 N	27.45 0.03 0.00 N	27.10 0.14 0.00 N	31.78 0.32 -0.37 N	38.64 0.75 -1.48 N	27.91 0.54 -0.32 N	35.49 0.55 -2.60 N	44.85 0.98 -1.17 N	33.15 0.82 -4.78 N	36.69 0.70 -2.11 N	38.45 0.76 -2.04 N	55.85 1.27 0.00 N	70.82 1.95 0.00 N	22.49 0.85 0.00 N	35.40 1.07 0.00 N	52.61 1.23 0.00 N	44.89 0.88 0.00 N	46.76 0.85 -0.61 N	44.92 0.92 -2.98 N	28.45 0.45 -3.91 N	28.42 0.03 -2.22 N
INDECK___CORINTH 23802	25.45 1.44 0.00 N	27.23 1.63 -0.25 N	29.34 1.73 0.00 N	28.78 1.68 0.00 N	29.02 1.60 0.00 N	28.68 1.73 0.00 N	36.49 2.26 -3.16 N	51.33 2.44 -12.47 N	31.67 1.90 -2.71 N	56.78 2.53 -21.91 N	55.75 3.21 -9.82 N	69.99 2.22 -40.22 N	54.42 2.78 -17.76 N	55.80 2.97 -17.18 N	59.13 4.54 0.00 N	97.90 5.96 -23.06 N	50.78 1.62 -27.53 N	41.35 2.77 -4.25 N	55.85 4.12 -0.35 N	48.23 3.70 -0.51 N	55.35 3.96 -6.09 N	69.34 3.29 -25.03 N	58.69 1.72 -32.88 N	46.34 1.51 -18.66 N
INDECK___ILION 23567	24.84 0.83 0.00 N	26.24 0.89 0.00 N	28.56 0.95 0.00 N	28.02 0.92 0.00 N	28.34 0.92 0.00 N	27.98 1.03 0.00 N	32.16 1.14 0.06 N	37.64 1.46 0.24 N	28.13 1.13 0.43 N	33.30 1.39 0.05 N	44.43 1.91 0.19 N	28.01 1.25 0.79 N	35.05 1.52 0.35 N	36.94 1.63 0.33 N	56.94 2.35 0.00 N	71.86 2.99 0.00 N	22.50 0.86 0.00 N	35.66 1.32 0.00 N	53.35 1.96 0.00 N	45.76 1.74 0.00 N	47.06 1.87 0.10 N	42.22 1.69 0.49 N	24.36 0.91 0.64 N	26.70 0.89 0.36 N
INDECK___OLEAN 23982	24.15 0.14 0.00 N	25.18 -0.21 -0.03 N	27.37 -0.24 0.00 N	26.62 -0.47 0.00 N	26.83 -0.59 0.00 N	25.81 -1.14 0.00 N	30.16 -1.32 -0.41 N	37.05 -0.98 -1.62 N	26.71 -0.70 -0.35 N	34.18 -0.99 -2.84 N	42.90 -1.08 -1.28 N	32.27 -0.49 -5.22 N	35.11 -1.06 -2.30 N	36.62 -1.26 -2.23 N	52.39 -2.19 0.00 N	66.26 -2.61 0.00 N	21.06 -0.58 0.00 N	33.37 -0.96 0.00 N	49.47 -1.91 0.00 N	42.32 -1.69 0.00 N	44.46 -1.50 -0.67 N	44.66 0.39 -3.25 N	28.50 0.14 -4.26 N	28.20 -0.40 -2.42 N
INDECK___OSWEGO 23783	23.60 -0.41 0.00 N	24.87 -0.50 -0.01 N	27.05 -0.56 0.00 N	26.51 -0.58 0.00 N	26.83 -0.59 0.00 N	26.42 -0.53 0.00 N	30.64 -0.62 -0.17 N	36.39 -0.70 -0.68 N	26.75 -0.46 -0.15 N	32.97 -0.57 -1.21 N	42.55 -0.70 -0.54 N	29.41 -0.35 -2.21 N	34.35 -0.50 -0.98 N	36.08 -0.52 -0.95 N	53.75 -0.84 0.00 N	67.86 -1.02 0.00 N	21.39 -0.25 0.00 N	33.84 -0.50 0.00 N	50.53 -0.85 0.00 N	43.34 -0.68 0.00 N	44.89 -0.69 -0.28 N	41.85 -0.54 -1.38 N	25.54 -0.36 -1.81 N	26.71 -0.48 -1.03 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	22.99 -1.02 0.00 N	24.10 -1.28 -0.03 N	26.24 -1.37 0.00 N	25.58 -1.52 0.00 N	25.87 -1.55 0.00 N	25.42 -1.53 0.00 N	29.43 -2.00 -0.35 N	35.60 -2.19 -1.38 N	25.41 -1.94 -0.30 N	32.15 -2.62 -2.43 N	40.40 -3.40 -1.09 N	30.15 -1.86 -4.47 N	33.10 -2.75 -1.97 N	34.65 -2.91 -1.91 N	50.46 -4.12 0.00 N	64.13 -4.75 0.00 N	20.58 -1.06 0.00 N	32.49 -1.85 0.00 N	48.55 -2.83 0.00 N	41.45 -2.57 0.00 N	43.00 -2.87 -0.57 N	41.32 -2.48 -2.78 N	26.51 -1.24 -3.65 N	26.47 -1.78 -2.07 N	
INDIAN POINT_GT_1 24139	26.53 2.52 0.00 N	28.11 2.57 -0.19 N	30.20 2.59 0.00 N	29.59 2.49 0.00 N	29.88 2.46 0.00 N	29.51 2.56 0.00 N	36.66 3.19 -2.39 N	49.78 3.92 -9.44 N	32.16 3.05 -2.05 N	52.43 3.51 -16.59 N	54.95 4.80 -7.43 N	61.02 3.03 -30.44 N	51.00 3.68 -13.44 N	52.53 3.87 -13.00 N	60.18 5.59 0.00 N	349.03 6.54 -273.62 N	350.10 1.87 -326.58 N	87.81 3.10 -50.38 N	60.04 4.54 -4.12 N	53.99 3.91 -6.06 N	64.55 4.07 -15.19 N	63.84 3.88 -18.95 N	51.42 2.44 -24.89 N	43.01 2.71 -14.13 N	
INDIAN POINT_GT_2 23659	26.53 2.52 0.00 N	28.11 2.57 -0.19 N	30.20 2.59 0.00 N	29.59 2.49 0.00 N	29.88 2.46 0.00 N	29.51 2.56 0.00 N	36.66 3.19 -2.39 N	49.78 3.92 -9.44 N	32.16 3.05 -2.05 N	52.43 3.51 -16.59 N	54.95 4.80 -7.43 N	61.02 3.03 -30.44 N	51.00 3.68 -13.44 N	52.53 3.87 -13.00 N	60.18 5.59 0.00 N	349.03 6.54 -273.62 N	350.10 1.87 -326.58 N	87.81 3.10 -50.38 N	60.04 4.54 -4.12 N	53.99 3.91 -6.06 N	64.55 4.07 -15.19 N	63.84 3.88 -18.95 N	51.42 2.44 -24.89 N	43.01 2.71 -14.13 N	
INDIAN POINT_GT_3 24019	26.53 2.52 0.00 N	28.11 2.57 -0.19 N	30.20 2.59 0.00 N	29.59 2.49 0.00 N	29.88 2.46 0.00 N	29.51 2.56 0.00 N	36.66 3.19 -2.39 N	49.78 3.92 -9.44 N	32.16 3.05 -2.05 N	52.43 3.51 -16.59 N	54.95 4.80 -7.43 N	61.02 3.03 -30.44 N	51.00 3.68 -13.44 N	52.53 3.87 -13.00 N	60.18 5.59 0.00 N	349.03 6.54 -273.62 N	350.10 1.87 -326.58 N	87.81 3.10 -50.38 N	60.04 4.54 -4.12 N	53.99 3.91 -6.06 N	64.55 4.07 -15.19 N	63.84 3.88 -18.95 N	51.42 2.44 -24.89 N	43.01 2.71 -14.13 N	
INDIAN POINT___2 23530	26.48 2.47 0.00 N	28.05 2.52 -0.18 N	30.14 2.53 0.00 N	29.53 2.43 0.00 N	29.83 2.41 0.00 N	29.45 2.50 0.00 N	36.57 3.12 -2.37 N	49.60 3.84 -9.34 N	32.08 3.00 -2.03 N	52.18 3.43 -16.41 N	54.75 4.68 -7.36 N	60.62 2.95 -30.12 N	50.76 3.59 -13.30 N	52.28 3.77 -12.86 N	60.01 5.42 0.00 N	342.57 6.33 -267.37 N	342.58 1.82 -319.12 N	86.58 3.02 -49.23 N	59.80 4.39 -4.03 N	53.72 3.78 -5.92 N	64.15 3.96 -14.89 N	63.53 3.76 -18.75 N	51.11 2.38 -24.62 N	42.81 2.67 -13.97 N	
INDIAN POINT___3 23531	26.44 2.43 0.00 N	28.02 2.48 -0.19 N	30.10 2.49 0.00 N	29.49 2.39 0.00 N	29.79 2.37 0.00 N	29.42 2.46 0.00 N	36.54 3.07 -2.39 N	49.63 3.78 -9.44 N	32.05 2.94 -2.05 N	52.30 3.37 -16.59 N	54.74 4.60 -7.44 N	60.90 2.90 -30.46 N	50.85 3.53 -13.45 N	52.35 3.69 -13.01 N	59.94 5.35 0.00 N	349.06 6.25 -273.94 N	350.38 1.78 -326.96 N	87.72 2.95 -50.44 N	59.82 4.30 -4.13 N	53.80 3.72 -6.07 N	64.38 3.89 -15.20 N	63.66 3.68 -18.96 N	51.33 2.34 -24.90 N	42.92 2.61 -14.13 N	
IP CORINTH___1 23988	25.67 1.66 0.00 N	27.45 1.85 -0.25 N	29.57 1.96 0.00 N	29.00 1.91 0.00 N	29.25 1.83 0.00 N	28.90 1.95 0.00 N	36.76 2.52 -3.16 N	51.65 2.77 -12.47 N	31.77 2.01 -2.71 N	56.85 2.60 -21.91 N	55.78 3.25 -9.82 N	70.03 2.26 -40.22 N	54.48 2.84 -17.76 N	55.86 3.03 -17.18 N	59.23 4.65 0.00 N	98.03 6.09 -23.06 N	50.83 1.66 -27.53 N	41.40 2.81 -4.25 N	56.19 4.46 -0.35 N	48.59 4.06 -0.51 N	55.79 4.40 -6.09 N	69.77 3.72 -25.03 N	58.92 1.95 -32.88 N	46.58 1.75 -18.66 N	
IP___TICONDEROGA 23804	26.81 2.80 0.00 N	28.90 3.31 -0.24 N	31.27 3.66 0.00 N	30.78 3.68 0.00 N	31.05 3.63 0.00 N	30.71 3.76 0.00 N	38.82 4.69 -3.05 N	54.05 5.59 -12.04 N	33.65 3.98 -2.62 N	58.59 5.09 -21.16 N	58.96 6.77 -9.48 N	70.91 4.53 -38.83 N	56.56 5.54 -17.15 N	58.00 5.76 -16.59 N	63.47 8.88 0.00 N	124.85 10.92 -45.06 N	78.12 2.71 -53.78 N	47.01 4.38 -8.30 N	59.45 7.39 -0.68 N	51.53 6.51 -1.00 N	58.82 6.69 -6.82 N	70.80 5.61 -24.17 N	58.89 3.05 -31.74 N	47.02 2.83 -18.02 N	
JARVIS____ 23743	24.23 0.22 0.00 N	25.58 0.23 0.00 N	27.86 0.25 0.00 N	27.34 0.24 0.00 N	27.64 0.22 0.00 N	27.19 0.24 0.00 N	31.30 0.28 0.06 N	36.55 0.37 0.24 N	27.30 0.30 0.05 N	32.26 0.35 0.43 N	42.99 0.47 0.19 N	27.08 0.33 0.79 N	33.91 0.38 0.35 N	35.73 0.42 0.33 N	55.14 0.55 0.00 N	69.57 0.69 0.00 N	21.85 0.21 0.00 N	34.65 0.32 0.00 N	51.85 0.46 0.00 N	44.42 0.40 0.00 N	45.65 0.45 0.10 N	40.95 0.42 0.49 N	23.69 0.24 0.64 N	26.04 0.23 0.36 N	
JENNISON___1 23625	25.48 1.47 0.00 N	26.83 1.41 -0.06 N	29.17 1.56 0.00 N	28.60 1.50 0.00 N	28.99 1.57 0.00 N	28.60 1.65 0.00 N	34.00 2.11 -0.81 N	42.39 2.78 -3.20 N	30.03 2.28 -0.70 N	40.56 2.60 -5.63 N	48.81 3.58 -2.52 N	40.34 2.47 -10.33 N	41.39 2.95 -4.56 N	43.20 3.14 -4.41 N	59.21 4.63 0.00 N	84.86 5.81 -10.18 N	35.65 1.86 -12.15 N	38.82 2.61 -1.87 N	54.97 3.43 -0.15 N	47.19 2.95 -0.23 N	50.20 3.17 -1.74 N	50.37 2.93 -6.43 N	34.06 1.52 -8.44 N	32.44 1.48 -4.79 N	
JENNISON___2 23626	25.44 1.43 0.00 N	26.79 1.37 -0.06 N	29.13 1.52 0.00 N	28.55 1.45 0.00 N	28.94 1.52 0.00 N	28.55 1.60 0.00 N	33.94 2.05 -0.81 N	42.31 2.70 -3.20 N	29.97 2.22 -0.70 N	40.48 2.52 -5.63 N	48.70 3.47 -2.52 N	40.28 2.41 -10.33 N	41.30 2.86 -4.56 N	43.11 3.05 -4.41 N	59.08 4.49 0.00 N	84.70 5.65 -10.18 N	35.60 1.81 -12.15 N	38.74 2.53 -1.87 N	54.85 3.32 -0.15 N	47.08 2.84 -0.23 N	50.11 3.07 -1.74 N	50.28 2.83 -6.43 N	34.02 1.48 -8.44 N	32.40 1.43 -4.79 N	
KEDC PORT_JEFF_GT2 24210	27.60 3.41 -0.18 N	29.04 3.50 -0.19 N	30.99 3.38 0.00 N	30.38 3.29 0.00 N	30.64 3.22 0.00 N	30.23 3.28 0.00 N	37.54 4.04 -2.41 N	50.50 4.56 -9.52 N	33.03 3.91 -2.07 N	53.46 4.40 -16.72 N	56.79 6.58 -7.50 N	62.14 3.90 -30.69 N	52.60 4.43 -14.29 N	57.19 4.88 -16.66 N	61.05 6.46 0.00 N	352.83 6.23 -277.72 N	354.67 1.55 -331.48 N	88.74 3.27 -51.13 N	60.66 5.10 -4.19 N	54.71 4.54 -6.15 N	65.13 4.45 -15.39 N	75.42 4.50 -29.90 N	52.19 3.00 -25.09 N	43.86 3.44 -14.24 N	
KEDC PORT_JEFF_GT3 24211	27.60 3.41 -0.18 N	29.04 3.50 -0.19 N	30.99 3.38 0.00 N	30.38 3.29 0.00 N	30.64 3.22 0.00 N	30.23 3.28 0.00 N	37.54 4.04 -2.41 N	50.50 4.56 -9.52 N	33.03 3.91 -2.07 N	53.46 4.40 -16.72 N	56.79 6.58 -7.50 N	62.14 3.90 -30.69 N	52.60 4.43 -14.29 N	57.19 4.88 -16.66 N	61.05 6.46 0.00 N	352.83 6.23 -277.72 N	354.67 1.55 -331.48 N	88.74 3.27 -51.13 N	60.66 5.10 -4.19 N	54.71 4.54 -6.15 N	65.13 4.45 -15.39 N	75.42 4.50 -29.90 N	52.19 3.00 -25.09 N	43.86 3.44 -14.24 N	
KEDC_GLWD_GT4	27.36	28.58	30.63	30.02	30.31	29.87	37.03	50.12	32.45	52.90	55.66	61.55	52.12	56.53	60.60	353.16	355.02	88.76	60.36	54.28	64.98	75.25	51.94	43.62	

24219	3.00 -0.34 N	3.04 -0.19 N	3.02 0.00 N	2.92 0.00 N	2.89 0.00 N	2.92 0.00 N	3.53 -2.41 N	4.19 -9.52 N	3.33 -2.07 N	3.84 -16.72 N	5.46 -7.50 N	3.31 -30.69 N	3.95 -14.29 N	4.23 -16.66 N	6.01 0.00 N	6.56 -277.72 N	1.90 -331.48 N	3.29 -51.13 N	4.79 -4.19 N	4.11 -6.15 N	4.29 -15.39 N	4.33 -29.90 N	2.75 -25.09 N	3.20 -14.24 N
KEDC_GLWD_GT5 24220	27.36 3.00 -0.34 N	28.58 3.04 -0.19 N	30.63 3.02 0.00 N	30.02 2.92 0.00 N	30.31 2.89 0.00 N	29.87 2.92 0.00 N	37.03 3.53 -2.41 N	50.12 4.19 -9.52 N	32.45 3.33 -2.07 N	52.90 3.84 -16.72 N	55.66 5.46 -7.50 N	61.55 3.31 -30.69 N	52.12 3.95 -14.29 N	56.53 4.23 -16.66 N	60.60 6.01 0.00 N	353.16 6.56 -277.72 N	355.02 1.90 -331.48 N	88.76 3.29 -51.13 N	60.36 4.79 -4.19 N	54.28 4.11 -6.15 N	64.98 4.29 -15.39 N	75.25 4.33 -29.90 N	51.94 2.75 -25.09 N	43.62 3.20 -14.24 N
KENSICO____ 23655	26.65 2.64 0.00 N	28.23 2.69 -0.19 N	30.33 2.72 0.00 N	29.72 2.62 0.00 N	30.02 2.60 0.00 N	29.63 2.68 0.00 N	36.83 3.34 -2.41 N	50.01 4.10 -9.50 N	32.31 3.19 -2.07 N	52.71 3.69 -16.69 N	55.23 5.04 -7.48 N	61.36 3.18 -30.64 N	51.26 3.85 -13.53 N	52.79 4.05 -13.09 N	60.44 5.86 0.00 N	352.77 6.86 -277.04 N	354.25 1.95 -330.66 N	88.57 3.23 -51.01 N	60.30 4.75 -4.18 N	54.26 4.10 -6.14 N	64.93 4.28 -15.35 N	64.13 4.04 -19.07 N	51.69 2.55 -25.04 N	43.22 2.83 -14.22 N
KIAC_JFK_GT1 23816	26.78 2.77 0.00 N	28.31 2.77 -0.19 N	30.39 2.78 0.00 N	29.72 2.63 0.00 N	30.02 2.60 0.00 N	29.66 2.71 0.00 N	36.98 3.49 -2.41 N	80.88 4.41 -40.06 N	82.38 3.59 -51.73 N	53.15 4.10 -16.72 N	55.68 5.47 -7.49 N	61.66 3.42 -30.69 N	51.50 4.08 -13.55 N	53.02 4.26 -13.11 N	60.78 6.19 0.00 N	353.58 7.07 -277.64 N	354.69 1.83 -331.22 N	88.81 3.35 -51.12 N	60.51 4.94 -4.19 N	54.43 4.26 -6.15 N	65.05 4.37 -15.38 N	64.34 4.22 -19.10 N	131.17 2.77 -104.30 N	127.26 3.11 -97.97 N
KIAC_JFK_GT2 23817	26.78 2.77 0.00 N	28.31 2.77 -0.19 N	30.39 2.78 0.00 N	29.72 2.63 0.00 N	30.02 2.60 0.00 N	29.66 2.71 0.00 N	36.98 3.49 -2.41 N	80.88 4.41 -40.06 N	82.38 3.59 -51.73 N	53.15 4.10 -16.72 N	55.68 5.47 -7.49 N	61.66 3.42 -30.69 N	51.50 4.08 -13.55 N	53.02 4.26 -13.11 N	60.78 6.19 0.00 N	353.58 7.07 -277.64 N	354.69 1.83 -331.22 N	88.81 3.35 -51.12 N	60.51 4.94 -4.19 N	54.43 4.26 -6.15 N	65.05 4.37 -15.38 N	64.34 4.22 -19.10 N	131.17 2.77 -104.30 N	127.26 3.11 -97.97 N
KINTIGH____ 23543	22.37 -1.64 0.00 N	23.52 -1.86 -0.02 N	25.61 -2.00 0.00 N	25.04 -2.05 0.00 N	25.30 -2.12 0.00 N	24.89 -2.07 0.00 N	28.69 -2.68 -0.30 N	34.39 -3.20 -1.17 N	24.70 -2.61 -0.25 N	31.01 -3.38 -2.06 N	39.17 -4.46 -0.92 N	28.72 -2.60 -3.77 N	31.94 -3.60 -1.67 N	33.44 -3.82 -1.61 N	49.01 -5.57 0.00 N	62.18 -6.69 0.00 N	20.01 -1.63 0.00 N	31.51 -2.83 0.00 N	47.19 -4.19 0.00 N	40.32 -3.70 0.00 N	41.78 -4.00 -0.48 N	39.82 -3.54 -2.35 N	25.29 -1.90 -3.08 N	25.60 -2.32 -1.75 N
LEDERLE____ 23769	26.84 2.83 0.00 N	28.41 2.87 -0.18 N	30.51 2.90 0.00 N	29.88 2.79 0.00 N	30.18 2.76 0.00 N	29.81 2.86 0.00 N	36.95 3.54 -2.34 N	49.98 4.35 -9.21 N	32.46 3.40 -2.00 N	52.43 3.90 -16.19 N	55.30 5.33 -7.26 N	60.66 3.40 -29.72 N	51.17 4.17 -13.12 N	52.75 4.40 -12.69 N	61.01 6.42 0.00 N	336.45 7.65 -259.93 N	334.14 2.25 -310.25 N	85.86 3.67 -47.86 N	60.61 5.31 -3.92 N	54.31 4.54 -5.76 N	64.55 4.73 -14.53 N	63.98 4.46 -18.50 N	51.15 2.76 -24.30 N	43.02 3.06 -13.79 N
LINDEN COGEN____ 23786	26.79 2.78 0.00 N	28.37 2.83 -0.19 N	30.46 2.85 0.00 N	29.84 2.74 0.00 N	30.14 2.71 0.00 N	29.77 2.82 0.00 N	37.02 3.53 -2.41 N	80.84 4.37 -40.06 N	81.95 3.40 -51.50 N	52.93 3.87 -16.72 N	55.46 5.26 -7.49 N	61.49 3.26 -30.69 N	51.32 3.89 -13.55 N	52.81 4.05 -13.11 N	60.41 5.82 0.00 N	200.07 6.67 -124.53 N	75.77 1.86 -52.27 N	67.62 3.12 -30.16 N	58.28 4.59 -2.31 N	54.21 4.04 -6.15 N	64.90 4.22 -15.38 N	64.18 4.06 -19.10 N	51.81 2.62 -25.09 N	43.38 2.97 -14.24 N
LIPA_MISC_IPP 23656	27.43 3.24 -0.18 N	28.94 3.40 -0.19 N	30.87 3.26 0.00 N	30.29 3.19 0.00 N	30.55 3.13 0.00 N	30.15 3.20 0.00 N	37.46 3.96 -2.41 N	50.25 4.32 -9.52 N	32.84 3.72 -2.07 N	53.26 4.20 -16.72 N	56.53 6.33 -7.50 N	62.14 3.89 -30.69 N	52.35 4.18 -14.29 N	56.90 4.59 -16.66 N	60.68 6.10 0.00 N	352.50 5.90 -277.72 N	354.55 1.43 -331.48 N	88.46 2.99 -51.13 N	60.23 4.66 -4.19 N	54.26 4.09 -6.15 N	64.75 4.07 -15.39 N	75.17 4.25 -29.90 N	52.12 2.93 -25.09 N	43.76 3.34 -14.24 N
LITTLE FALLS____HYD 24013	25.62 1.61 0.00 N	27.07 1.73 0.00 N	29.48 1.87 0.00 N	28.92 1.82 0.00 N	29.23 1.81 0.00 N	28.90 1.95 0.00 N	33.22 2.20 0.06 N	38.97 2.79 0.24 N	29.12 2.12 0.05 N	34.56 2.66 0.43 N	46.15 3.64 0.19 N	29.15 2.39 0.79 N	36.48 2.95 0.35 N	38.43 3.11 0.33 N	59.16 4.58 0.00 N	74.70 5.83 0.00 N	23.29 1.65 0.00 N	36.87 2.53 0.00 N	55.18 3.80 0.00 N	47.40 3.38 0.00 N	48.80 3.61 0.10 N	43.76 3.24 0.49 N	25.20 1.75 0.64 N	27.53 1.72 0.36 N
LI_NEWBRDGE____DRP 323616	27.13 2.98 -0.14 N	28.57 3.03 -0.19 N	30.54 2.93 0.00 N	29.95 2.85 0.00 N	30.22 2.80 0.00 N	29.80 2.85 0.00 N	37.05 3.56 -2.41 N	50.20 4.27 -9.52 N	32.55 3.43 -2.07 N	52.94 3.88 -16.72 N	55.82 5.61 -7.50 N	61.75 3.51 -30.69 N	52.33 4.17 -14.29 N	56.82 4.51 -16.66 N	60.85 6.26 0.00 N	353.10 6.51 -277.72 N	354.96 1.84 -331.48 N	88.77 3.30 -51.13 N	60.51 4.94 -4.19 N	54.45 4.29 -6.15 N	65.13 4.45 -15.39 N	75.21 4.30 -29.90 N	51.95 2.76 -25.09 N	43.61 3.19 -14.24 N
LONG_LAKE_PHOENIX 24014	23.72 -0.28 0.00 N	24.99 -0.37 -0.01 N	27.19 -0.42 0.00 N	26.65 -0.45 0.00 N	26.94 -0.48 0.00 N	26.56 -0.39 0.00 N	30.82 -0.44 -0.18 N	36.63 -0.49 -0.70 N	26.98 -0.23 -0.15 N	33.27 -0.31 -1.25 N	42.91 -0.36 -0.56 N	29.72 -0.12 -2.29 N	34.67 -0.22 -1.01 N	36.43 -0.20 -0.98 N	54.22 -0.36 0.00 N	68.45 -0.42 0.00 N	21.58 -0.06 0.00 N	34.13 -0.20 0.00 N	50.95 -0.43 0.00 N	43.68 -0.33 0.00 N	45.24 -0.35 -0.29 N	42.21 -0.23 -1.42 N	25.78 -0.19 -1.87 N	26.92 -0.32 -1.06 N
LOVETT____3 23632	26.33 2.32 0.00 N	27.90 2.36 -0.18 N	29.98 2.37 0.00 N	29.38 2.28 0.00 N	29.68 2.26 0.00 N	29.30 2.35 0.00 N	36.37 2.94 -2.35 N	49.27 3.61 -9.25 N	31.88 2.81 -2.01 N	51.74 3.15 -16.26 N	54.28 4.28 -7.29 N	60.08 2.70 -29.84 N	50.31 3.26 -13.18 N	51.83 3.43 -12.74 N	59.50 4.91 0.00 N	336.80 5.69 -262.23 N	336.26 1.62 -312.99 N	85.33 2.71 -48.28 N	59.26 3.93 -3.95 N	53.22 3.40 -5.81 N	63.50 3.56 -14.64 N	63.01 3.42 -18.57 N	50.68 2.19 -24.39 N	42.52 2.50 -13.84 N
LOVETT____4 23642	26.52 2.52 0.00 N	28.10 2.56 -0.18 N	30.19 2.58 0.00 N	29.57 2.47 0.00 N	29.88 2.46 0.00 N	29.50 2.55 0.00 N	36.60 3.17 -2.35 N	49.56 3.89 -9.25 N	32.10 3.03 -2.01 N	52.04 3.44 -16.26 N	54.68 4.68 -7.29 N	60.36 2.96 -29.85 N	50.66 3.60 -13.18 N	52.19 3.79 -12.75 N	60.05 5.46 0.00 N	337.71 6.41 -262.43 N	336.72 1.85 -313.23 N	85.72 3.06 -48.32 N	59.78 4.44 -3.96 N	53.65 3.82 -5.81 N	63.93 3.98 -14.65 N	63.40 3.81 -18.58 N	50.91 2.41 -24.40 N	42.74 2.71 -13.85 N

LOVETT___5 23593	26.52 2.52 0.00 N	28.10 2.56 -0.18 N	30.19 2.58 0.00 N	29.57 2.47 0.00 N	29.88 2.46 0.00 N	29.50 2.55 0.00 N	36.60 3.17 -2.35 N	49.56 3.89 -9.25 N	32.10 3.03 -2.01 N	52.04 3.44 -16.26 N	54.68 4.68 -7.29 N	60.36 2.96 -29.85 N	50.66 3.60 -13.18 N	52.19 3.79 -12.75 N	60.05 5.46 0.00 N	337.71 6.41 -262.43 N	336.72 1.85 -313.23 N	85.72 3.06 -48.32 N	59.78 4.44 -3.96 N	53.65 3.82 -5.81 N	63.93 3.98 -14.65 N	63.40 3.81 -18.58 N	50.91 2.41 -24.40 N	42.74 2.71 -13.85 N
LOWER RAQUET___HYD 24057	22.92 -1.09 0.00 N	24.20 -1.15 0.00 N	26.70 -0.91 0.00 N	26.42 -0.68 0.00 N	26.78 -0.64 0.00 N	26.24 -0.71 0.00 N	29.94 -1.15 0.00 N	34.96 -1.46 0.00 N	25.49 -1.57 0.00 N	30.77 -1.56 0.00 N	40.58 -2.13 0.00 N	25.68 -1.86 0.00 N	32.24 -1.63 0.00 N	33.39 -2.27 0.00 N	52.07 -2.51 0.00 N	65.79 -3.08 0.00 N	20.73 -0.91 0.00 N	32.97 -1.37 0.00 N	49.38 -2.00 0.00 N	42.22 3.80 0.00 N	43.33 -1.97 0.00 N	38.42 -2.59 0.00 N	22.47 -1.62 0.00 N	25.17 -1.01 0.00 N
LOWER___HUDSON 24059	25.65 1.64 0.00 N	27.40 1.81 -0.24 N	29.57 1.96 0.00 N	29.02 1.93 0.00 N	29.28 1.86 0.00 N	28.89 1.94 0.00 N	36.51 2.37 -3.06 N	51.40 2.89 -12.10 N	31.82 2.14 -2.63 N	56.25 2.65 -21.27 N	55.81 3.57 -9.53 N	68.96 2.38 -39.03 N	54.06 2.94 -17.24 N	55.45 3.12 -16.67 N	59.25 4.66 0.00 N	89.86 6.02 -14.96 N	41.23 1.73 -17.86 N	39.74 2.65 -2.76 N	55.57 3.96 -0.23 N	47.82 3.47 -0.33 N	54.64 3.73 -5.61 N	68.58 3.26 -24.30 N	57.83 1.82 -31.91 N	46.06 1.77 -18.11 N
LWR___OSWEGATCHIE_HYD 23850	23.52 -0.49 0.00 N	24.78 -0.57 0.00 N	27.17 -0.44 0.00 N	26.77 -0.32 0.00 N	27.13 -0.29 0.00 N	26.69 -0.26 0.00 N	30.67 -0.41 0.00 N	35.99 -0.42 0.00 N	26.51 -0.54 0.00 N	31.92 -0.41 0.00 N	42.19 -0.52 0.00 N	26.99 -0.56 0.00 N	33.59 -0.29 0.00 N	34.99 -0.66 0.00 N	54.04 -0.54 0.00 N	68.25 -0.62 0.00 N	21.48 -0.16 0.00 N	34.06 -0.28 0.00 N	50.99 -0.39 0.00 N	43.60 -0.42 0.00 N	44.83 -0.47 0.00 N	40.07 -0.95 0.00 N	23.36 -0.74 0.00 N	25.73 -0.45 0.00 N
LYONS_FALL_HYD 23570	24.18 0.17 0.00 N	25.47 0.11 0.00 N	27.75 0.14 0.00 N	27.24 0.14 0.00 N	27.58 0.16 0.00 N	27.20 0.25 0.00 N	31.43 0.35 0.00 N	37.01 0.60 0.00 N	27.66 0.61 0.00 N	33.19 0.85 0.00 N	43.94 1.23 0.00 N	28.38 0.84 0.00 N	35.00 1.13 0.00 N	36.76 1.10 0.00 N	56.29 1.70 0.00 N	71.05 2.18 0.00 N	22.34 0.70 0.00 N	35.34 1.01 0.00 N	52.75 1.37 0.00 N	45.13 1.11 0.00 N	46.45 1.16 0.00 N	41.88 0.86 0.00 N	24.39 0.29 0.00 N	26.42 0.25 0.00 N
MAPLE RIDGE_WT_1 323574	23.67 -0.34 0.00 N	25.05 -0.29 0.01 N	27.37 -0.24 0.00 N	26.91 -0.19 0.00 N	27.23 -0.19 0.00 N	26.68 -0.27 0.00 N	30.55 -0.40 0.13 N	35.49 -0.40 0.53 N	26.71 -0.23 0.11 N	31.18 -0.22 0.93 N	41.92 -0.37 0.42 N	25.51 -0.32 1.71 N	32.72 -0.40 0.76 N	34.49 -0.43 0.73 N	53.90 -0.68 0.00 N	68.13 -0.74 0.00 N	21.42 -0.22 0.00 N	34.05 -0.28 0.00 N	51.10 -0.28 0.00 N	43.80 -0.22 0.00 N	44.82 -0.26 0.22 N	39.68 -0.27 1.07 N	22.51 -0.18 1.40 N	25.21 -0.17 0.79 N
MAPLE RIDGE_WT_2 323611	23.67 -0.34 0.00 N	25.05 -0.29 0.01 N	27.37 -0.24 0.00 N	26.91 -0.19 0.00 N	27.23 -0.19 0.00 N	26.68 -0.27 0.00 N	30.55 -0.40 0.13 N	35.49 -0.40 0.53 N	26.71 -0.23 0.11 N	31.18 -0.22 0.93 N	41.92 -0.37 0.42 N	25.51 -0.32 1.71 N	32.72 -0.40 0.76 N	34.49 -0.43 0.73 N	53.90 -0.68 0.00 N	68.13 -0.74 0.00 N	21.42 -0.22 0.00 N	34.05 -0.28 0.00 N	51.10 -0.28 0.00 N	43.80 -0.22 0.00 N	44.82 -0.26 0.22 N	39.68 -0.27 1.07 N	22.51 -0.18 1.40 N	25.21 -0.17 0.79 N
MG INDUSTRY___DRP 24185	25.10 1.09 0.00 N	26.80 1.21 -0.24 N	28.89 1.28 0.00 N	28.33 1.23 0.00 N	28.59 1.17 0.00 N	28.18 1.23 0.00 N	35.43 1.34 -3.02 N	50.03 1.68 -11.93 N	30.92 1.27 -2.59 N	54.81 1.52 -20.96 N	54.19 2.08 -9.40 N	67.37 1.35 -38.47 N	52.52 1.66 -16.43 N	53.83 1.75 -16.43 N	57.06 2.47 0.00 N	71.86 2.99 0.00 N	22.49 0.85 0.00 N	35.67 1.34 0.00 N	53.31 1.93 0.00 N	45.70 1.68 0.00 N	52.10 1.88 -4.92 N	66.71 1.74 -23.95 N	56.62 1.07 -31.45 N	45.16 1.13 -17.85 N
MID___OSWEGATCHIE_HYD 23849	23.52 -0.49 0.00 N	24.78 -0.57 0.00 N	27.17 -0.44 0.00 N	26.77 -0.32 0.00 N	27.13 -0.29 0.00 N	26.69 -0.26 0.00 N	30.67 -0.41 0.00 N	35.99 -0.42 0.00 N	26.51 -0.54 0.00 N	31.92 -0.41 0.00 N	42.19 -0.52 0.00 N	26.99 -0.56 0.00 N	33.59 -0.29 0.00 N	34.99 -0.66 0.00 N	54.04 -0.54 0.00 N	68.25 -0.62 0.00 N	21.48 -0.16 0.00 N	34.06 -0.28 0.00 N	50.99 -0.39 0.00 N	43.60 -0.42 0.00 N	44.83 -0.47 0.00 N	40.07 -0.95 0.00 N	23.36 -0.74 0.00 N	25.73 -0.45 0.00 N
MID___RAQUETTE_HYD 23851	22.92 -1.09 0.00 N	24.20 -1.15 0.00 N	26.70 -0.91 0.00 N	26.42 -0.68 0.00 N	26.78 -0.64 0.00 N	26.24 -0.71 0.00 N	29.94 -1.15 0.00 N	34.96 -1.46 0.00 N	25.49 -1.57 0.00 N	30.77 -1.56 0.00 N	40.58 -2.13 0.00 N	25.68 -1.86 0.00 N	32.24 -1.63 0.00 N	33.39 -2.27 0.00 N	52.07 -2.51 0.00 N	65.79 -3.08 0.00 N	20.73 -0.91 0.00 N	32.97 -1.37 0.00 N	49.38 -2.00 0.00 N	42.22 -1.80 0.00 N	43.33 -1.97 0.00 N	38.42 -2.59 0.00 N	22.47 -1.62 0.00 N	25.17 -1.01 0.00 N
MILLIKEN___1 23584	23.93 -0.07 0.00 N	25.09 -0.29 -0.03 N	27.35 -0.26 0.00 N	26.94 -0.16 0.00 N	27.29 -0.13 0.00 N	26.80 -0.15 0.00 N	31.37 -0.09 -0.38 N	37.41 -0.50 -1.50 N	27.62 0.24 -0.33 N	34.55 -0.42 -2.63 N	43.23 -0.66 -1.18 N	32.82 0.44 -4.84 N	36.40 0.39 -2.14 N	38.19 0.48 -2.07 N	55.16 0.57 0.00 N	69.88 1.01 0.00 N	22.53 0.89 0.00 N	34.47 0.14 0.00 N	50.39 -0.99 0.00 N	43.13 -0.89 0.00 N	45.00 -0.92 -0.62 N	43.19 -0.84 -3.01 N	27.57 -0.48 -3.95 N	28.00 -0.42 -2.24 N
MILLIKEN___2 23585	23.93 -0.07 0.00 N	25.09 -0.29 -0.03 N	27.35 -0.26 0.00 N	26.94 -0.16 0.00 N	27.29 -0.13 0.00 N	26.80 -0.15 0.00 N	31.37 -0.09 -0.38 N	37.41 -0.50 -1.50 N	27.62 0.24 -0.33 N	34.55 -0.42 -2.63 N	43.23 -0.66 -1.18 N	32.82 0.44 -4.84 N	36.40 0.39 -2.14 N	38.19 0.48 -2.07 N	55.16 0.57 0.00 N	69.88 1.01 0.00 N	22.53 0.89 0.00 N	34.47 0.14 0.00 N	50.39 -0.99 0.00 N	43.13 -0.89 0.00 N	45.00 -0.92 -0.62 N	43.19 -0.84 -3.01 N	27.57 -0.48 -3.95 N	28.00 -0.42 -2.24 N
MILLIKEN___DIESEL 23629	23.93 -0.07 0.00 N	25.09 -0.29 -0.03 N	27.35 -0.26 0.00 N	26.94 -0.16 0.00 N	27.29 -0.13 0.00 N	26.80 -0.15 0.00 N	31.37 -0.09 -0.38 N	37.41 -0.50 -1.50 N	27.62 0.24 -0.33 N	34.55 -0.42 -2.63 N	43.23 -0.66 -1.18 N	32.82 0.44 -4.84 N	36.40 0.39 -2.14 N	38.19 0.48 -2.07 N	55.16 0.57 0.00 N	69.88 1.01 0.00 N	22.53 0.89 0.00 N	34.47 0.14 0.00 N	50.39 -0.99 0.00 N	43.13 -0.89 0.00 N	45.00 -0.92 -0.62 N	43.19 -0.84 -3.01 N	27.57 -0.48 -3.95 N	28.00 -0.42 -2.24 N
MILLSEAT___LFGE 323607	23.08 -0.92 0.00 N	24.19 -1.19 -0.03 N	26.30 -1.30 0.00 N	25.66 -1.44 0.00 N	25.94 -1.48 0.00 N	25.52 -1.43 0.00 N	29.57 -1.83 -0.32 N	35.62 -2.05 -1.26 N	25.56 -1.77 -0.27 N	32.21 -2.34 -2.21 N	40.63 -3.07 -0.99 N	29.91 -1.69 -4.05 N	33.16 -2.50 -1.79 N	34.75 -2.63 -1.73 N	50.87 -3.72 0.00 N	64.59 -4.28 0.00 N	20.70 -0.94 0.00 N	32.60 -1.74 0.00 N	48.73 -2.65 0.00 N	41.58 -2.44 0.00 N	43.09 -2.73 -0.52 N	41.16 -2.39 -2.54 N	26.19 -1.24 -3.33 N	26.26 -1.80 -1.89 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	22.64 -1.36 0.00 N	23.75 -1.63 -0.03 N	25.86 -1.75 0.00 N	25.22 -1.87 0.00 N	25.51 -1.92 0.00 N	25.05 -1.91 0.00 N	28.94 -2.48 -0.34 N	34.87 -2.88 -1.34 N	24.86 -2.49 -0.29 N	31.39 -3.30 -2.35 N	39.38 -4.37 -1.05 N	29.35 -2.51 -4.31 N	32.20 -3.58 -1.91 N	33.70 -3.79 -1.84 N	49.11 -5.48 0.00 N	62.39 -6.48 0.00 N	20.08 -1.56 0.00 N	31.68 -2.66 0.00 N	47.45 -3.93 0.00 N	40.51 -3.51 0.00 N	42.03 -3.82 -0.55 N	40.34 -3.35 -2.68 N	25.91 -1.71 -3.52 N	25.92 -2.26 -2.00 N	
MODERN_LFGE__ 323580	22.64 -1.36 0.00 N	23.75 -1.63 -0.03 N	25.86 -1.75 0.00 N	25.22 -1.87 0.00 N	25.51 -1.92 0.00 N	25.05 -1.91 0.00 N	28.94 -2.48 -0.34 N	34.87 -2.88 -1.34 N	24.86 -2.49 -0.29 N	31.39 -3.30 -2.35 N	39.38 -4.37 -1.05 N	29.35 -2.51 -4.31 N	32.20 -3.58 -1.91 N	33.70 -3.79 -1.84 N	49.11 -5.48 0.00 N	62.39 -6.48 0.00 N	20.08 -1.56 0.00 N	31.68 -2.66 0.00 N	47.45 -3.93 0.00 N	40.51 -3.51 0.00 N	42.03 -3.82 -0.55 N	40.34 -3.35 -2.68 N	25.91 -1.71 -3.52 N	25.92 -2.26 -2.00 N	
MOHAWK_PAPER___DRP 24187	25.44 1.43 0.00 N	27.16 1.56 -0.24 N	29.29 1.68 0.00 N	28.72 1.63 0.00 N	28.98 1.56 0.00 N	28.59 1.64 0.00 N	36.15 1.97 -3.09 N	51.10 2.47 -12.22 N	31.58 1.86 -2.66 N	56.10 2.29 -21.47 N	55.47 3.14 -9.62 N	69.03 2.08 -39.41 N	53.86 2.58 -17.40 N	55.23 2.75 -16.83 N	58.68 4.09 0.00 N	82.00 5.22 -7.91 N	32.61 1.52 -9.45 N	38.12 2.32 -1.46 N	54.92 3.42 -0.12 N	47.18 2.99 -0.17 N	53.91 3.25 -5.37 N	68.46 2.92 -24.53 N	57.95 1.63 -32.21 N	46.09 1.63 -18.29 N	
MONGAUP___HYD 23641	26.34 2.33 0.00 N	27.90 2.38 -0.17 N	30.04 2.43 0.00 N	29.44 2.34 0.00 N	29.75 2.33 0.00 N	29.37 2.42 0.00 N	36.26 2.99 -2.19 N	48.75 3.71 -8.63 N	31.83 2.90 -1.88 N	50.89 3.38 -15.17 N	54.14 4.64 -6.80 N	58.36 2.97 -27.84 N	49.76 3.59 -12.30 N	51.33 3.79 -11.89 N	60.10 5.52 0.00 N	302.60 6.58 -227.14 N	294.67 1.92 -271.11 N	79.25 3.09 -41.82 N	59.28 4.47 -3.42 N	52.86 3.81 -5.03 N	62.27 4.03 -12.93 N	62.43 4.08 -17.33 N	49.32 2.46 -22.76 N	41.82 2.72 -12.92 N	
MONTAUK___DIESEL 23721	29.74 5.55 -0.18 N	31.18 5.64 -0.19 N	33.27 5.66 0.00 N	32.84 5.74 0.00 N	33.08 5.66 0.00 N	32.68 5.72 0.00 N	40.46 6.97 -2.41 N	52.88 6.95 -9.52 N	35.05 5.93 -2.07 N	56.21 7.15 -16.72 N	60.90 10.70 -7.50 N	65.15 6.91 -30.69 N	56.16 7.99 -14.29 N	61.04 8.73 -16.66 N	67.18 12.59 0.00 N	360.87 14.27 -277.72 N	357.16 4.03 -331.48 N	92.43 6.96 -51.13 N	65.76 10.19 -4.19 N	58.69 8.52 -6.15 N	69.39 8.71 -15.39 N	79.07 8.15 -29.90 N	54.14 4.95 -25.09 N	45.89 5.47 -14.24 N	
MUNSVILLE_WIND_PWR 323609	25.83 1.82 0.00 N	27.11 1.70 -0.05 N	29.55 1.94 0.00 N	29.00 1.91 0.00 N	29.42 2.00 0.00 N	29.07 2.12 0.00 N	34.55 2.78 -0.69 N	42.72 3.60 -2.71 N	30.74 3.10 -0.59 N	40.52 3.43 -4.76 N	49.52 4.68 -2.13 N	39.75 3.47 -8.74 N	41.83 4.10 -3.86 N	43.63 4.25 -3.73 N	61.05 6.46 0.00 N	85.58 8.15 -8.56 N	34.59 2.73 -10.22 N	39.51 3.60 -1.58 N	56.18 4.67 -0.13 N	48.23 4.02 -0.19 N	51.06 4.30 -1.47 N	50.32 3.87 -5.44 N	33.22 1.97 -7.14 N	32.13 1.90 -4.06 N	
N SALMON___HYD 24042	23.44 -0.57 0.00 N	24.74 -0.61 0.00 N	27.18 -0.43 0.00 N	26.81 -0.28 0.00 N	27.14 -0.28 0.00 N	26.51 -0.44 0.00 N	30.57 -0.51 0.00 N	35.81 -0.60 0.00 N	26.42 -0.64 0.00 N	31.83 -0.50 0.00 N	41.93 -0.77 0.00 N	26.78 -0.77 0.00 N	33.12 -0.76 0.00 N	34.67 -0.98 0.00 N	53.38 -1.20 0.00 N	67.35 -1.52 0.00 N	21.25 -0.39 0.00 N	33.88 -0.46 0.00 N	51.02 -0.36 0.00 N	43.68 -0.34 0.00 N	44.85 -0.45 0.00 N	40.22 -0.80 0.00 N	23.54 -0.56 0.00 N	25.83 -0.34 0.00 N	
N.E_GEN_SANDY PD 24062	25.75 1.74 0.00 N	27.49 1.92 -0.22 N	29.65 2.04 0.00 N	29.12 2.02 0.00 N	29.39 1.97 0.00 N	28.98 2.03 0.00 N	36.41 2.48 -2.84 N	50.63 2.99 -11.22 N	31.68 2.19 -2.44 N	54.72 2.65 -19.73 N	55.13 3.58 -8.84 N	66.09 2.34 -36.21 N	52.72 2.85 -15.99 N	54.10 2.98 -15.46 N	59.03 4.44 0.00 N	182.62 5.58 -108.17 N	152.28 1.54 -129.10 N	56.64 2.38 -19.92 N	56.66 3.65 -1.63 N	49.59 3.17 -2.40 N	57.71 3.32 -9.09 N	66.49 2.93 -22.54 N	39.38 3.21 9.61 N	44.77 1.79 -16.80 N	
NARROWS_GT1_1 24228	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N	
NARROWS_GT1_2 24229	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N	
NARROWS_GT1_3 24230	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N	
NARROWS_GT1_4 24231	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N	
NARROWS_GT1_5 24232	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N	
NARROWS_GT1_6	27.01	28.62	30.71	30.08	30.37	30.01	37.80	82.13	83.73	76.57	184.31	186.73	208.26	208.29	208.30	439.07	368.42	199.08	203.21	203.23	203.23	203.26	203.21	203.19	

24233	3.00 0.00 N	3.08 -0.19 N	3.10 0.00 N	2.98 0.00 N	2.95 0.00 N	3.06 0.00 N	3.81 -2.90 N	4.69 -41.02 N	3.62 -53.05 N	4.22 -40.01 N	5.72 -135.88 N	3.54 -155.64 N	4.28 -170.11 N	4.45 -168.18 N	6.42 -147.29 N	7.27 -362.93 N	2.05 -344.73 N	3.45 -161.29 N	5.11 -146.72 N	4.43 -154.78 N	4.60 -153.33 N	4.47 -157.77 N	2.86 -176.26 N	3.21 -173.80 N
NARROWS_GT1_7 24234	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N
NARROWS_GT1_8 24235	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N
NARROWS_GT2_1 24236	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N
NARROWS_GT2_2 24237	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N
NARROWS_GT2_3 24238	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N
NARROWS_GT2_4 24239	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N
NARROWS_GT2_5 24240	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N
NARROWS_GT2_6 24241	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N
NARROWS_GT2_7 24242	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N
NARROWS_GT2_8 24243	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N
NEG CAPITAL___MECHNVIL 23645	25.86 1.85 0.00 N	27.62 2.03 -0.24 N	29.79 2.18 0.00 N	29.22 2.12 0.00 N	29.48 2.06 0.00 N	29.10 2.15 0.00 N	36.83 2.67 -3.08 N	51.78 3.21 -12.15 N	32.12 2.43 -2.64 N	56.75 3.06 -21.36 N	56.40 4.12 -9.57 N	69.51 2.77 -39.20 N	54.63 3.44 -17.31 N	56.06 3.66 -16.74 N	60.13 5.54 0.00 N	93.02 7.16 -16.99 N	43.97 2.06 -20.27 N	40.68 3.22 -3.13 N	56.40 4.76 -0.26 N	48.54 4.14 -0.38 N	55.40 4.39 -5.71 N	69.24 3.82 -24.40 N	58.23 2.09 -32.04 N	46.37 2.01 -18.19 N
NEG CENTRAL_HIGH_ACRES 23767	23.12 -0.89 0.00 N	24.30 -1.07 -0.02 N	26.41 -1.20 0.00 N	25.82 -1.27 0.00 N	26.13 -1.30 0.00 N	25.73 -1.22 0.00 N	29.89 -1.45 -0.26 N	35.83 -1.62 -1.03 N	26.06 -1.22 -0.22 N	32.57 -1.58 -1.82 N	41.52 -2.00 -0.81 N	29.81 -1.07 -3.34 N	33.82 -1.53 -1.47 N	35.49 -1.58 -1.43 N	52.32 -2.27 0.00 N	66.24 -2.63 0.00 N	21.08 -0.56 0.00 N	33.23 -1.11 0.00 N	49.60 -1.78 0.00 N	42.36 -1.66 0.00 N	43.90 -1.82 -0.43 N	41.45 -1.64 -2.08 N	25.86 -0.97 -2.73 N	26.39 -1.34 -1.55 N
NEG CENTRAL___DRP 24199	23.99 -0.02 0.00 N	25.19 -0.19 -0.02 N	27.39 -0.22 0.00 N	26.84 -0.25 0.00 N	27.20 -0.22 0.00 N	26.78 -0.17 0.00 N	31.25 -0.11 -0.28 N	37.45 -0.09 -1.12 N	27.37 0.06 -0.24 N	34.17 -0.14 -1.97 N	43.53 -0.06 -0.89 N	31.36 0.19 -3.62 N	35.57 0.10 -1.60 N	37.37 0.17 -1.55 N	54.76 0.18 0.00 N	69.26 0.39 0.00 N	22.00 0.36 0.00 N	34.54 0.20 0.00 N	51.22 -0.16 0.00 N	43.90 -0.11 0.00 N	45.61 -0.15 -0.46 N	43.22 -0.06 -2.26 N	26.91 -0.15 -2.96 N	27.56 -0.29 -1.68 N

NEG CENTRAL___INDECK 23768	24.26 0.25 0.00 N	25.40 0.02 -0.03 N	27.59 -0.02 0.00 N	26.94 -0.16 0.00 N	27.31 -0.11 0.00 N	26.95 0.00 0.00 N	31.59 0.13 -0.37 N	38.36 0.46 -1.48 N	27.69 0.31 -0.32 N	35.23 0.29 -2.61 N	44.49 0.61 -1.17 N	32.91 0.58 -4.79 N	36.39 0.40 -2.11 N	38.15 0.45 -2.04 N	55.36 0.78 0.00 N	70.19 1.31 0.00 N	22.30 0.66 0.00 N	35.10 0.77 0.00 N	52.18 0.80 0.00 N	44.55 0.53 0.00 N	46.38 0.47 -0.61 N	44.57 0.57 -2.98 N	28.27 0.26 -3.91 N	28.25 -0.15 -2.22 N
NEG CENTRAL___SENECA 23627	24.09 0.08 0.00 N	25.25 -0.13 -0.02 N	27.45 -0.16 0.00 N	26.87 -0.22 0.00 N	27.25 -0.17 0.00 N	26.82 -0.14 0.00 N	31.36 0.05 -0.31 N	37.70 0.05 -1.24 N	27.50 0.18 -0.27 N	34.45 -0.07 -2.19 N	43.77 0.08 -0.98 N	31.85 0.29 -4.01 N	35.83 0.18 -1.77 N	37.62 0.25 -1.71 N	54.88 0.29 0.00 N	69.49 0.62 0.00 N	22.12 0.48 0.00 N	34.68 0.34 0.00 N	51.36 -0.02 0.00 N	44.00 -0.02 0.00 N	45.75 -0.06 -0.51 N	43.53 0.02 -2.50 N	27.25 -0.12 -3.28 N	27.76 -0.28 -1.86 N
NEG CENTRAL___STATE_STREET 24147	24.52 0.51 0.00 N	25.74 0.36 -0.02 N	28.00 0.39 0.00 N	27.46 0.36 0.00 N	27.85 0.42 0.00 N	27.46 0.50 0.00 N	32.05 0.69 -0.28 N	38.32 0.80 -1.11 N	28.18 0.88 -0.24 N	34.94 0.66 -1.95 N	44.52 0.94 -0.87 N	32.20 1.08 -3.58 N	36.68 1.23 -1.58 N	38.56 1.38 -1.53 N	56.59 2.00 0.00 N	71.54 2.66 0.00 N	22.78 1.14 0.00 N	35.56 1.22 0.00 N	52.55 1.17 0.00 N	44.98 0.96 0.00 N	46.70 0.95 -0.46 N	44.14 0.90 -2.23 N	27.36 0.34 -2.92 N	28.09 0.26 -1.66 N
NEG MILLWOOD___DRP 24198	26.76 2.75 0.00 N	28.36 2.82 -0.19 N	30.47 2.86 0.00 N	29.85 2.76 0.00 N	30.15 2.73 0.00 N	29.78 2.83 0.00 N	37.06 3.51 -2.46 N	50.39 4.27 -9.71 N	32.48 3.32 -2.11 N	53.28 3.88 -17.06 N	55.72 5.36 -7.65 N	62.30 3.43 -31.32 N	51.88 4.17 -13.83 N	53.44 4.41 -13.38 N	61.05 6.46 0.00 N	335.40 7.70 -258.83 N	332.77 2.21 -308.92 N	85.60 3.60 -47.65 N	60.60 5.32 -3.90 N	54.30 4.55 -5.73 N	64.73 4.75 -14.68 N	64.90 4.40 -19.49 N	52.38 2.68 -25.60 N	43.63 2.92 -14.53 N
NEG NORTH_FLCN_SEA 23793	23.49 -0.52 0.00 N	24.88 -0.47 0.00 N	27.39 -0.22 0.00 N	27.03 -0.06 0.00 N	27.31 -0.11 0.00 N	26.48 -0.47 0.00 N	30.64 -0.45 0.00 N	35.91 -0.50 0.00 N	26.51 -0.55 0.00 N	31.93 -0.40 0.00 N	41.97 -0.74 0.00 N	26.88 -0.66 0.00 N	33.07 -0.81 0.00 N	34.69 -0.96 0.00 N	53.21 -1.38 0.00 N	67.09 -1.78 0.00 N	21.22 -0.42 0.00 N	33.83 -0.50 0.00 N	51.11 -0.27 0.00 N	43.88 -0.14 0.00 N	45.05 -0.24 0.00 N	40.43 -0.58 0.00 N	23.64 -0.45 0.00 N	25.93 -0.24 0.00 N
NEG NORTH_KES_CHATAGAY 23792	23.18 -0.83 0.00 N	24.51 -0.85 0.00 N	26.90 -0.71 0.00 N	26.54 -0.56 0.00 N	26.86 -0.56 0.00 N	26.17 -0.78 0.00 N	30.25 -0.83 0.00 N	35.41 -1.01 0.00 N	26.14 -0.92 0.00 N	31.47 -0.86 0.00 N	41.38 -1.33 0.00 N	26.50 -1.05 0.00 N	32.65 -1.23 0.00 N	34.27 -1.38 0.00 N	52.64 -1.94 0.00 N	66.38 -2.49 0.00 N	20.95 -0.69 0.00 N	33.45 -0.88 0.00 N	50.46 -0.92 0.00 N	43.24 -0.78 0.00 N	44.39 -0.91 0.00 N	39.91 -1.11 0.00 N	23.38 -0.72 0.00 N	25.60 -0.57 0.00 N
NEG NORTH___ALICE_FALLS 23915	23.60 -0.41 0.00 N	24.95 -0.40 0.00 N	27.45 -0.16 0.00 N	27.08 -0.02 0.00 N	27.37 -0.05 0.00 N	26.59 -0.35 0.00 N	30.80 -0.29 0.00 N	36.11 -0.30 0.00 N	26.67 -0.39 0.00 N	32.11 -0.23 0.00 N	42.24 -0.47 0.00 N	27.05 -0.49 0.00 N	33.29 -0.59 0.00 N	34.93 -0.72 0.00 N	53.58 -1.00 0.00 N	67.57 -1.30 0.00 N	21.36 -0.28 0.00 N	34.07 -0.27 0.00 N	51.46 0.08 0.00 N	44.15 0.13 0.00 N	45.35 0.06 0.00 N	40.72 -0.30 0.00 N	23.80 -0.29 0.00 N	26.07 -0.11 0.00 N
NEG NORTH___LWR_SARANAC 23913	23.60 -0.41 0.00 N	24.95 -0.40 0.00 N	27.45 -0.16 0.00 N	27.08 -0.02 0.00 N	27.37 -0.05 0.00 N	26.59 -0.35 0.00 N	30.79 -0.29 0.00 N	36.11 -0.30 0.00 N	26.67 -0.39 0.00 N	32.11 -0.23 0.00 N	42.24 -0.47 0.00 N	27.05 -0.50 0.00 N	33.28 -0.59 0.00 N	34.93 -0.72 0.00 N	53.58 -1.00 0.00 N	67.55 -1.32 0.00 N	21.36 -0.28 0.00 N	34.07 -0.27 0.00 N	51.45 0.07 0.00 N	44.15 0.13 0.00 N	45.35 0.06 0.00 N	40.72 -0.30 0.00 N	23.80 -0.30 0.00 N	26.07 -0.11 0.00 N
NEG NORTH___PLATTSBURG 23628	23.60 -0.41 0.00 N	24.95 -0.40 0.00 N	27.45 -0.16 0.00 N	27.08 -0.02 0.00 N	27.37 -0.05 0.00 N	26.59 -0.35 0.00 N	30.80 -0.29 0.00 N	36.11 -0.30 0.00 N	26.67 -0.39 0.00 N	32.11 -0.23 0.00 N	42.24 -0.47 0.00 N	27.05 -0.49 0.00 N	33.29 -0.59 0.00 N	34.93 -0.72 0.00 N	53.58 -1.00 0.00 N	67.57 -1.30 0.00 N	21.36 -0.28 0.00 N	34.07 -0.27 0.00 N	51.46 0.08 0.00 N	44.15 0.13 0.00 N	45.35 0.06 0.00 N	40.72 -0.30 0.00 N	23.80 -0.29 0.00 N	26.07 -0.11 0.00 N
NEG WEST_LEA_LOCKPORT 23791	22.76 -1.25 0.00 N	23.87 -1.51 -0.03 N	25.98 -1.63 0.00 N	25.33 -1.76 0.00 N	25.62 -1.80 0.00 N	25.17 -1.78 0.00 N	29.11 -2.30 -0.33 N	35.06 -2.67 -1.31 N	25.03 -2.31 -0.28 N	31.56 -3.07 -2.30 N	39.66 -4.08 -1.03 N	29.44 -2.33 -4.22 N	32.40 -3.34 -1.87 N	33.91 -3.55 -1.80 N	49.47 -5.12 0.00 N	62.85 -6.02 0.00 N	20.18 -1.45 0.00 N	31.81 -2.53 0.00 N	47.61 -3.77 0.00 N	40.66 -3.36 0.00 N	42.17 -3.67 -0.54 N	40.45 -3.20 -2.64 N	25.93 -1.64 -3.47 N	25.96 -2.19 -1.97 N
NEG WEST___LANCASTER 23811	22.89 -1.12 0.00 N	23.95 -1.43 -0.03 N	26.07 -1.54 0.00 N	25.44 -1.65 0.00 N	25.79 -1.63 0.00 N	25.30 -1.65 0.00 N	29.55 -1.94 -0.41 N	35.95 -2.08 -1.61 N	25.64 -1.76 -0.35 N	32.83 -2.35 -2.84 N	41.01 -2.97 -1.27 N	30.99 -1.77 -5.21 N	33.67 -2.51 -2.30 N	35.31 -2.57 -2.23 N	50.72 -3.87 0.00 N	64.37 -4.50 0.00 N	20.46 -1.18 0.00 N	32.34 -2.00 0.00 N	48.05 -3.33 0.00 N	41.10 -2.92 0.00 N	42.88 -3.08 -0.67 N	41.73 -2.53 -3.24 N	26.92 -1.44 -4.26 N	26.72 -1.87 -2.42 N
NEG_PENN_ALLEGHNY 23528	24.47 0.47 0.00 N	25.79 0.38 -0.06 N	28.01 0.40 0.00 N	27.44 0.35 0.00 N	27.81 0.39 0.00 N	27.36 0.41 0.00 N	32.44 0.58 -0.78 N	40.34 0.84 -3.09 N	28.40 0.67 -0.67 N	38.51 0.74 -5.43 N	46.26 1.12 -2.43 N	38.25 0.74 -9.96 N	39.11 0.84 -4.40 N	40.86 0.95 -4.26 N	55.82 1.23 0.00 N	79.69 1.55 -9.27 N	33.15 0.44 -11.07 N	36.68 0.64 -1.71 N	52.15 0.63 -0.14 N	44.77 0.55 -0.20 N	47.60 0.65 -1.66 N	47.97 0.75 -6.20 N	32.61 0.37 -8.14 N	31.11 0.31 -4.62 N
NEG___GEN_MONROE 24207	23.67 -0.34 0.00 N	24.80 -0.58 -0.02 N	26.94 -0.68 0.00 N	26.30 -0.79 0.00 N	26.60 -0.82 0.00 N	26.22 -0.73 0.00 N	30.46 -0.90 -0.28 N	36.65 -0.87 -1.11 N	26.57 -0.73 -0.24 N	33.29 -1.00 -1.96 N	42.38 -1.20 -0.88 N	30.60 -0.54 -3.59 N	34.52 -0.94 -1.59 N	36.24 -0.95 -1.54 N	53.38 -1.21 0.00 N	67.67 -1.20 0.00 N	21.59 -0.05 0.00 N	34.02 -0.31 0.00 N	50.76 -0.62 0.00 N	43.30 -0.72 0.00 N	44.83 -0.93 -0.46 N	42.43 -0.83 -2.24 N	26.57 -0.47 -2.94 N	26.92 -0.92 -1.67 N
NEPA___ENERGY 23901	22.83 -1.18 0.00 N	23.92 -1.47 -0.04 N	26.10 -1.51 0.00 N	25.54 -1.56 0.00 N	25.95 -1.47 0.00 N	25.41 -1.54 0.00 N	29.90 -1.64 -0.46 N	36.54 -1.70 -1.83 N	26.00 -1.45 -0.40 N	33.59 -1.96 -3.22 N	41.73 -2.41 -1.44 N	31.83 -1.62 -5.90 N	34.17 -2.31 -2.61 N	35.82 -2.35 -2.52 N	50.67 -3.92 0.00 N	64.18 -4.69 0.00 N	20.15 -1.49 0.00 N	31.89 -2.44 0.00 N	47.04 -4.34 0.00 N	40.42 -3.60 0.00 N	42.45 -3.60 -0.75 N	41.88 -2.81 -3.67 N	27.25 -1.67 -4.82 N	27.02 -1.89 -2.74 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	25.85 1.84 0.00 N	27.41 1.90 -0.16 N	29.59 1.98 0.00 N	29.05 1.96 0.00 N	29.44 2.02 0.00 N	29.06 2.11 0.00 N	35.68 2.53 -2.06 N	47.51 2.98 -8.12 N	30.83 2.01 -1.77 N	47.97 1.36 -14.27 N	51.17 2.07 -6.40 N	55.09 1.35 -26.19 N	47.11 1.67 -11.57 N	48.63 1.80 -11.19 N	57.44 2.86 0.00 N	257.69 5.48 -183.34 N	242.06 1.59 -218.83 N	70.59 2.49 -33.76 N	57.71 3.56 -2.76 N	51.15 3.08 -4.06 N	59.51 3.30 -10.92 N	60.41 3.08 -16.31 N	47.32 1.81 -21.41 N	40.26 1.93 -12.15 N	
NEWTON___FALLS_HYD 23847	23.52 -0.49 0.00 N	24.78 -0.57 0.00 N	27.17 -0.44 0.00 N	26.77 -0.32 0.00 N	27.13 -0.29 0.00 N	26.69 -0.26 0.00 N	30.67 -0.41 0.00 N	35.99 -0.42 0.00 N	26.51 -0.54 0.00 N	31.92 -0.41 0.00 N	42.19 -0.52 0.00 N	26.99 -0.56 0.00 N	33.59 -0.29 0.00 N	34.99 -0.66 0.00 N	54.04 -0.54 0.00 N	68.25 -0.62 0.00 N	21.48 -0.16 0.00 N	34.06 -0.28 0.00 N	50.99 -0.39 0.00 N	43.60 -0.42 0.00 N	44.83 -0.47 0.00 N	40.07 -0.95 0.00 N	23.36 -0.74 0.00 N	25.73 -0.45 0.00 N	
NIAGARA____ 23760	22.35 -1.66 0.00 N	23.48 -1.90 -0.03 N	25.57 -2.04 0.00 N	24.95 -2.15 0.00 N	25.22 -2.20 0.00 N	24.75 -2.21 0.00 N	28.54 -2.87 -0.33 N	34.37 -3.37 -1.32 N	24.46 -2.88 -0.29 N	30.89 -3.77 -2.32 N	38.74 -5.01 -1.04 N	28.89 -2.92 -4.27 N	31.67 -4.09 -1.88 N	33.11 -4.37 -1.82 N	48.26 -6.33 0.00 N	61.31 -7.56 0.00 N	19.76 -1.88 0.00 N	31.20 -3.13 0.00 N	46.80 -4.58 0.00 N	39.99 -4.03 0.00 N	41.47 -4.37 -0.54 N	39.81 -3.86 -2.65 N	25.61 -1.97 -3.48 N	25.63 -2.52 -1.98 N	
NINE_MILE_1 23575	23.39 -0.62 0.00 N	24.66 -0.71 -0.01 N	26.84 -0.77 0.00 N	26.31 -0.78 0.00 N	26.63 -0.79 0.00 N	26.19 -0.76 0.00 N	30.32 -0.91 -0.15 N	35.92 -1.07 -0.58 N	26.42 -0.76 -0.13 N	32.41 -0.95 -1.02 N	41.95 -1.22 -0.46 N	28.72 -0.70 -1.87 N	33.77 -0.93 -0.83 N	35.49 -0.96 -0.80 N	53.09 -1.50 0.00 N	67.02 -1.85 0.00 N	21.14 -0.50 0.00 N	33.46 -0.88 0.00 N	49.99 -1.39 0.00 N	42.89 -1.13 0.00 N	44.37 -1.17 -0.24 N	41.21 -0.97 -1.17 N	25.05 -0.58 -1.53 N	26.33 -0.71 -0.87 N	
NINE_MILE_2 23744	23.39 -0.62 0.00 N	24.66 -0.70 -0.01 N	26.84 -0.77 0.00 N	26.31 -0.78 0.00 N	26.63 -0.79 0.00 N	26.19 -0.76 0.00 N	30.32 -0.91 -0.14 N	35.92 -1.07 -0.57 N	26.42 -0.76 -0.13 N	32.40 -0.95 -1.02 N	41.94 -1.22 -0.45 N	28.71 -0.70 -1.86 N	33.77 -0.92 -0.82 N	35.49 -0.96 -0.79 N	53.09 -1.50 0.00 N	67.03 -1.84 0.00 N	21.14 -0.50 0.00 N	33.46 -0.87 0.00 N	49.99 -1.39 0.00 N	42.89 -1.13 0.00 N	44.37 -1.17 -0.24 N	41.21 -0.97 -1.16 N	25.04 -0.58 -1.52 N	26.33 -0.71 -0.86 N	
NM_CAPITAL___DRP 24208	25.22 1.21 0.00 N	26.94 1.34 -0.24 N	29.05 1.44 0.00 N	28.49 1.40 0.00 N	28.74 1.32 0.00 N	28.35 1.40 0.00 N	35.82 1.68 -3.06 N	50.61 2.08 -12.11 N	31.26 1.57 -2.63 N	55.56 1.93 -21.29 N	54.89 2.64 -9.54 N	68.38 1.76 -39.07 N	53.30 2.17 -17.26 N	54.64 2.30 -16.69 N	57.98 3.39 0.00 N	80.81 4.30 -7.63 N	32.01 1.26 -9.11 N	37.63 1.89 -1.41 N	54.27 2.77 -0.11 N	46.65 2.46 -0.17 N	53.36 2.75 -5.31 N	67.85 2.51 -24.32 N	57.47 1.44 -31.94 N	45.74 1.44 -18.13 N	
NM_CENTRAL___DRP 24181	23.99 -0.02 0.00 N	25.26 -0.11 -0.01 N	27.45 -0.16 0.00 N	26.90 -0.19 0.00 N	27.22 -0.20 0.00 N	26.82 -0.14 0.00 N	31.14 -0.13 -0.18 N	37.06 -0.08 -0.73 N	27.26 0.05 -0.16 N	33.67 0.04 -1.29 N	43.45 0.16 -0.58 N	30.14 0.22 -2.37 N	35.13 0.21 -1.05 N	36.93 0.26 -1.01 N	54.92 0.34 0.00 N	69.35 0.48 0.00 N	21.88 0.24 0.00 N	34.58 0.25 0.00 N	51.56 0.18 0.00 N	44.17 0.15 0.00 N	45.74 0.14 -0.30 N	42.68 0.18 -1.48 N	26.08 0.04 -1.94 N	27.19 -0.09 -1.10 N	
NM_FRONTIER___DRP 24179	22.45 -1.55 0.00 N	23.58 -1.80 -0.03 N	25.68 -1.93 0.00 N	25.06 -2.04 0.00 N	25.33 -2.09 0.00 N	24.85 -2.10 0.00 N	28.68 -2.74 -0.34 N	34.57 -3.19 -1.35 N	24.60 -2.75 -0.29 N	31.07 -3.63 -2.37 N	38.95 -4.82 -1.06 N	29.11 -2.79 -4.35 N	31.85 -3.94 -1.92 N	33.30 -4.21 -1.86 N	48.51 -6.08 0.00 N	61.65 -7.22 0.00 N	19.87 -1.77 0.00 N	31.37 -2.96 0.00 N	47.06 -4.32 0.00 N	40.19 -3.82 0.00 N	41.67 -4.18 -0.56 N	40.05 -3.67 -2.70 N	25.78 -1.87 -3.55 N	25.78 -2.41 -2.02 N	
NM_ST_REGIS___HYD 24053	23.03 -0.98 0.00 N	24.32 -1.03 0.00 N	26.81 -0.81 0.00 N	26.50 -0.60 0.00 N	26.86 -0.55 0.00 N	26.30 -0.65 0.00 N	30.09 -0.99 0.00 N	35.17 -1.25 0.00 N	25.71 -1.35 0.00 N	31.02 -1.32 0.00 N	40.89 -1.82 0.00 N	25.93 -1.61 0.00 N	32.44 -1.44 0.00 N	33.67 -1.98 0.00 N	52.36 -2.23 0.00 N	66.13 -2.74 0.00 N	20.85 -0.79 0.00 N	33.20 -1.14 0.00 N	49.80 -1.58 0.00 N	42.58 -1.43 0.00 N	43.70 -1.60 0.00 N	38.87 -2.15 0.00 N	22.73 -1.37 0.00 N	25.33 -0.84 0.00 N	
NORTHPORT___1 23551	27.22 3.03 -0.17 N	28.63 3.09 -0.19 N	30.59 2.98 0.00 N	30.01 2.92 0.00 N	30.26 2.84 0.00 N	29.80 2.85 0.00 N	37.02 3.53 -2.41 N	50.02 4.09 -9.52 N	32.50 3.37 -2.07 N	52.83 3.77 -16.72 N	55.80 5.60 -7.50 N	61.71 3.47 -30.69 N	52.15 3.99 -14.29 N	56.73 4.42 -16.66 N	60.51 5.93 0.00 N	352.47 5.88 -277.72 N	354.65 1.53 -331.48 N	88.43 2.96 -51.13 N	60.17 4.60 -4.19 N	54.20 4.03 -6.15 N	64.78 4.09 -15.39 N	74.96 4.04 -29.90 N	51.89 2.70 -25.09 N	43.60 3.19 -14.24 N	
NORTHPORT___2 23552	27.22 3.03 -0.17 N	28.63 3.09 -0.19 N	30.59 2.98 0.00 N	30.01 2.92 0.00 N	30.26 2.84 0.00 N	29.80 2.85 0.00 N	37.02 3.53 -2.41 N	50.02 4.09 -9.52 N	32.50 3.37 -2.07 N	52.83 3.77 -16.72 N	55.80 5.60 -7.50 N	61.71 3.47 -30.69 N	52.15 3.99 -14.29 N	56.73 4.42 -16.66 N	60.51 5.93 0.00 N	352.47 5.88 -277.72 N	354.65 1.53 -331.48 N	88.43 2.96 -51.13 N	60.17 4.60 -4.19 N	54.20 4.03 -6.15 N	64.78 4.09 -15.39 N	74.96 4.04 -29.90 N	51.89 2.70 -25.09 N	43.60 3.19 -14.24 N	
NORTHPORT___3 23553	27.29 3.11 -0.17 N	28.70 3.16 -0.19 N	30.62 3.01 0.00 N	30.03 2.94 0.00 N	30.30 2.88 0.00 N	29.89 2.94 0.00 N	37.14 3.64 -2.41 N	50.23 4.30 -9.52 N	32.58 3.45 -2.07 N	52.88 3.82 -16.72 N	55.87 5.66 -7.50 N	61.78 3.54 -30.69 N	52.32 4.15 -14.29 N	56.85 4.54 -16.66 N	60.84 6.25 0.00 N	352.80 6.21 -277.72 N	354.76 1.64 -331.48 N	88.64 3.17 -51.13 N	60.44 4.87 -4.19 N	54.39 4.22 -6.15 N	65.01 4.32 -15.39 N	75.09 4.17 -29.90 N	51.94 2.75 -25.09 N	43.65 3.23 -14.24 N	
NORTHPORT___4 23650	27.29 3.11 -0.17 N	28.70 3.16 -0.19 N	30.62 3.01 0.00 N	30.03 2.94 0.00 N	30.30 2.88 0.00 N	29.89 2.94 0.00 N	37.14 3.64 -2.41 N	50.23 4.30 -9.52 N	32.58 3.45 -2.07 N	52.88 3.82 -16.72 N	55.87 5.66 -7.50 N	61.78 3.54 -30.69 N	52.32 4.15 -14.29 N	56.85 4.54 -16.66 N	60.84 6.25 0.00 N	352.80 6.21 -277.72 N	354.76 1.64 -331.48 N	88.64 3.17 -51.13 N	60.44 4.87 -4.19 N	54.39 4.22 -6.15 N	65.01 4.32 -15.39 N	75.09 4.17 -29.90 N	51.94 2.75 -25.09 N	43.65 3.23 -14.24 N	
NORTHPORT___IC	27.22	28.63	30.59	30.01	30.26	29.80	37.02	50.02	32.50	52.83	55.80	61.71	52.15	56.73	60.51	352.47	354.65	88.43	60.17	54.20	64.78	74.96	51.89	43.60	

23718	3.03 -0.17 N	3.09 -0.19 N	2.98 0.00 N	2.92 0.00 N	2.84 0.00 N	2.85 0.00 N	3.53 -2.41 N	4.09 -9.52 N	3.37 -2.07 N	3.77 -16.72 N	5.60 -7.50 N	3.47 -30.69 N	3.99 -14.29 N	4.42 -16.66 N	5.93 0.00 N	5.88 -277.72 N	1.53 -331.48 N	2.96 -51.13 N	4.60 -4.19 N	4.03 -6.15 N	4.09 -15.39 N	4.04 -29.90 N	2.70 -25.09 N	3.19 -14.24 N
NPX_GEN_1385_PROXY 323591	26.87 2.69 -0.17 N	28.26 2.72 -0.19 N	30.19 2.58 0.00 N	29.81 2.72 0.00 N	30.02 2.60 0.00 N	29.57 2.62 0.00 N	36.78 3.29 -2.41 N	49.48 3.55 -9.52 N	32.10 2.98 -2.07 N	52.36 3.30 -16.72 N	55.18 4.97 -7.50 N	61.31 3.07 -30.69 N	51.67 3.51 -14.29 N	56.22 3.91 -16.66 N	59.72 5.14 0.00 N	351.49 4.90 -277.72 N	354.46 1.34 -331.48 N	87.93 2.46 -51.13 N	59.45 3.88 -4.19 N	53.58 3.41 -6.15 N	64.13 3.45 -15.39 N	74.37 3.45 -29.90 N	44.47 4.75 6.04 N	43.23 2.82 -14.24 N
NPX_GEN_CSC 323557	27.33 3.14 -0.18 N	28.91 3.38 -0.19 N	30.83 3.22 0.00 N	30.25 3.16 0.00 N	30.51 3.09 0.00 N	30.11 3.15 0.00 N	37.41 3.91 -2.41 N	50.04 4.11 -9.52 N	32.72 3.59 -2.07 N	53.13 4.07 -16.72 N	56.38 6.18 -7.50 N	62.04 3.80 -30.69 N	51.97 3.80 -14.29 N	56.47 4.16 -16.66 N	60.05 5.46 0.00 N	351.69 5.09 -277.72 N	354.31 1.18 -331.48 N	88.08 2.60 -51.13 N	59.64 4.07 -4.19 N	53.76 3.59 -6.15 N	64.22 3.54 -15.39 N	74.85 3.93 -29.90 N	45.48 5.76 6.04 N	43.64 3.22 -14.24 N
NSINS_S_GLNS_FALLS 23858	25.78 1.77 0.00 N	27.60 2.00 -0.24 N	29.74 2.13 0.00 N	29.18 2.09 0.00 N	29.43 2.00 0.00 N	29.09 2.13 0.00 N	36.94 2.72 -3.14 N	51.85 3.05 -12.39 N	32.08 2.33 -2.69 N	57.15 3.04 -21.78 N	56.41 3.95 -9.76 N	70.20 2.69 -39.97 N	54.87 3.35 -17.65 N	56.28 3.55 -17.07 N	60.02 5.44 0.00 N	100.03 7.11 -24.05 N	52.30 1.96 -28.70 N	42.00 3.24 -4.43 N	56.58 4.83 -0.36 N	48.82 4.27 -0.53 N	55.89 4.50 -6.10 N	69.70 3.81 -24.88 N	58.80 2.03 -32.67 N	46.58 1.86 -18.55 N
NUCOR_STEEL___DRP 24197	24.29 0.28 0.00 N	25.50 0.13 -0.02 N	27.76 0.15 0.00 N	27.24 0.15 0.00 N	27.61 0.19 0.00 N	27.22 0.27 0.00 N	31.75 0.39 -0.28 N	37.91 0.40 -1.10 N	27.90 0.60 -0.24 N	34.53 0.26 -1.94 N	43.95 0.37 -0.87 N	31.87 0.77 -3.56 N	36.27 0.83 -1.57 N	38.11 0.94 -1.52 N	55.93 1.34 0.00 N	70.71 1.84 0.00 N	22.54 0.90 0.00 N	35.13 0.80 0.00 N	51.91 0.53 0.00 N	44.47 0.45 0.00 N	46.18 0.43 -0.45 N	43.64 0.41 -2.21 N	27.09 0.08 -2.91 N	27.82 0.00 -1.65 N
NYISO_LBMP_REFERENCE 24008	24.01 0.00 0.00 N	25.35 0.00 0.00 N	27.61 0.00 0.00 N	27.09 0.00 0.00 N	27.42 0.00 0.00 N	26.95 0.00 0.00 N	31.08 0.00 0.00 N	36.41 0.00 0.00 N	27.06 0.00 0.00 N	32.34 0.00 0.00 N	42.71 0.00 0.00 N	27.54 0.00 0.00 N	33.87 0.00 0.00 N	35.65 0.00 0.00 N	54.59 0.00 0.00 N	68.87 0.00 0.00 N	21.64 0.00 0.00 N	34.34 0.00 0.00 N	51.38 0.00 0.00 N	44.02 0.00 0.00 N	45.30 0.00 0.00 N	41.02 0.00 0.00 N	24.10 0.00 0.00 N	26.17 0.00 0.00 N
NYPA_BRENTWD____GT 24164	27.64 3.45 -0.19 N	29.03 3.49 -0.19 N	30.99 3.38 0.00 N	30.38 3.29 0.00 N	30.65 3.22 0.00 N	30.21 3.26 0.00 N	37.54 4.04 -2.41 N	50.66 4.73 -9.52 N	33.04 3.92 -2.07 N	53.54 4.48 -16.72 N	56.69 6.49 -7.50 N	62.23 3.99 -30.69 N	52.70 4.54 -14.29 N	57.32 5.01 -16.66 N	61.44 6.85 0.00 N	353.61 7.01 -277.72 N	354.99 1.87 -331.48 N	89.01 3.54 -51.13 N	61.12 5.56 -4.19 N	55.00 4.83 -6.15 N	65.58 4.89 -15.39 N	75.70 4.78 -29.90 N	52.41 3.22 -25.09 N	44.09 3.67 -14.24 N
NYPA_GOWANUS____GT5 24156	27.00 2.99 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.55 4.21 -40.01 N	184.30 5.71 -135.88 N	186.72 3.53 -155.64 N	208.26 4.27 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.20 5.10 -146.72 N	203.21 4.41 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.21 -173.80 N
NYPA_GOWANUS____GT6 24157	27.00 2.99 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.55 4.21 -40.01 N	184.30 5.71 -135.88 N	186.72 3.53 -155.64 N	208.26 4.27 -170.11 N	208.27 4.44 -168.18 N	208.29 6.41 -147.29 N	439.06 7.26 -362.93 N	368.41 2.05 -344.73 N	199.08 3.45 -161.29 N	203.20 5.10 -146.72 N	203.21 4.41 -154.78 N	203.22 4.59 -153.33 N	203.23 4.45 -157.77 N	203.21 2.85 -176.26 N	203.18 3.21 -173.80 N
NYPA_HARLEM__RVR_GT1 24160	26.98 2.97 0.00 N	28.55 3.01 -0.19 N	30.67 3.06 0.00 N	30.05 2.95 0.00 N	30.36 2.94 0.00 N	30.00 3.05 0.00 N	37.74 3.75 -2.90 N	81.92 4.48 -41.02 N	83.50 3.39 -53.05 N	53.09 4.03 -16.72 N	55.64 5.44 -7.49 N	61.63 3.40 -30.69 N	51.53 4.10 -13.55 N	53.04 4.28 -13.11 N	60.75 6.16 0.00 N	235.13 6.93 -159.33 N	354.68 1.96 -331.08 N	88.74 3.28 -51.12 N	60.47 4.91 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.44 4.32 -19.10 N	52.01 2.83 -25.09 N	43.59 3.17 -14.24 N
NYPA_HARLEM__RVR_GT2 24161	26.98 2.97 0.00 N	28.55 3.01 -0.19 N	30.67 3.06 0.00 N	30.05 2.95 0.00 N	30.36 2.94 0.00 N	30.00 3.05 0.00 N	37.74 3.75 -2.90 N	81.92 4.48 -41.02 N	83.50 3.39 -53.05 N	53.09 4.03 -16.72 N	55.64 5.44 -7.49 N	61.63 3.40 -30.69 N	51.53 4.10 -13.55 N	53.04 4.28 -13.11 N	60.75 6.16 0.00 N	235.13 6.93 -159.33 N	354.68 1.96 -331.08 N	88.74 3.28 -51.12 N	60.47 4.91 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.44 4.32 -19.10 N	52.01 2.83 -25.09 N	43.59 3.17 -14.24 N
NYPA_KENT____GT 24152	26.97 2.96 0.00 N	28.57 3.03 -0.19 N	30.66 3.06 0.00 N	30.04 2.94 0.00 N	30.34 2.91 0.00 N	29.97 3.02 0.00 N	37.81 3.76 -2.96 N	82.05 4.61 -41.02 N	83.67 3.56 -53.05 N	53.21 4.15 -16.72 N	55.83 5.63 -7.49 N	61.72 3.48 -30.69 N	51.64 4.21 -13.55 N	53.12 4.35 -13.11 N	60.87 6.28 0.00 N	353.64 7.12 -277.65 N	355.03 2.00 -331.39 N	88.82 3.36 -51.12 N	60.56 4.99 -4.19 N	54.50 4.33 -6.15 N	65.17 4.49 -15.38 N	64.46 4.34 -19.11 N	51.99 2.80 -25.09 N	43.59 3.17 -14.24 N
NYPA_POUCH1____GT 24155	26.92 2.91 0.00 N	28.54 2.99 -0.19 N	30.62 3.01 0.00 N	29.98 2.89 0.00 N	30.27 2.85 0.00 N	29.91 2.96 0.00 N	37.92 3.71 -3.13 N	82.46 4.57 -41.47 N	84.35 3.53 -53.77 N	76.47 4.12 -40.01 N	184.18 5.59 -135.88 N	186.66 3.47 -155.64 N	208.18 4.19 -170.11 N	208.21 4.38 -168.18 N	208.20 6.32 -147.29 N	438.91 7.11 -362.93 N	358.10 1.98 -334.48 N	201.90 3.34 -164.23 N	203.34 4.94 -147.03 N	203.11 4.30 -154.78 N	203.12 4.49 -153.33 N	203.19 4.40 -157.77 N	203.18 2.82 -176.26 N	203.13 3.15 -173.80 N
NYPA_VERNON____GT2 24162	26.93 2.92 0.00 N	28.52 2.98 -0.19 N	30.64 3.03 0.00 N	30.01 2.91 0.00 N	30.32 2.89 0.00 N	29.94 2.99 0.00 N	37.82 3.72 -3.02 N	81.99 4.55 -41.02 N	83.61 3.50 -53.05 N	53.14 4.08 -16.72 N	55.74 5.53 -7.49 N	61.66 3.43 -30.69 N	51.58 4.15 -13.55 N	53.07 4.30 -13.11 N	60.77 6.18 0.00 N	353.58 7.06 -277.65 N	355.00 1.97 -331.39 N	88.77 3.31 -51.12 N	60.48 4.91 -4.19 N	54.44 4.28 -6.15 N	65.09 4.42 -15.38 N	64.38 4.25 -19.10 N	51.95 2.77 -25.09 N	43.56 3.14 -14.24 N

NYPA_VERNON____GT3 24163	26.93 2.92 0.00 N	28.52 2.98 -0.19 N	30.64 3.03 0.00 N	30.01 2.91 0.00 N	30.32 2.89 0.00 N	29.94 2.99 0.00 N	37.82 3.72 -3.02 N	81.99 4.55 -41.02 N	83.61 3.50 -53.05 N	53.14 4.08 -16.72 N	55.74 5.53 -7.49 N	61.66 3.43 -30.69 N	51.58 4.15 -13.55 N	53.07 4.30 -13.11 N	60.77 6.18 0.00 N	353.58 7.06 -277.65 N	355.00 1.97 -331.39 N	88.77 3.31 -51.12 N	60.48 4.91 -4.19 N	54.44 4.28 -6.15 N	65.09 4.42 -15.38 N	64.38 4.25 -19.10 N	51.95 2.77 -25.09 N	43.56 3.14 -14.24 N
NYPA____ASTORIA_CC1 323568	26.91 2.91 0.00 N	28.50 2.97 -0.19 N	30.62 3.01 0.00 N	30.00 2.90 0.00 N	30.30 2.87 0.00 N	29.92 2.97 0.00 N	37.68 3.69 -2.90 N	81.93 4.50 -41.02 N	83.56 3.46 -53.05 N	53.10 4.05 -16.72 N	55.68 5.48 -7.49 N	61.62 3.39 -30.69 N	51.53 4.11 -13.55 N	53.02 4.26 -13.11 N	60.71 6.12 0.00 N	353.46 6.94 -277.65 N	354.97 1.94 -331.39 N	88.72 3.26 -51.12 N	60.40 4.84 -4.19 N	54.37 4.20 -6.15 N	65.04 4.36 -15.38 N	64.33 4.21 -19.10 N	51.93 2.74 -25.09 N	43.54 3.12 -14.24 N
NYPA____ASTORIA_CC2 323569	26.91 2.91 0.00 N	28.50 2.97 -0.19 N	30.62 3.01 0.00 N	30.00 2.90 0.00 N	30.30 2.87 0.00 N	29.92 2.97 0.00 N	37.68 3.69 -2.90 N	81.93 4.50 -41.02 N	83.56 3.46 -53.05 N	53.10 4.05 -16.72 N	55.68 5.48 -7.49 N	61.62 3.39 -30.69 N	51.53 4.11 -13.55 N	53.02 4.26 -13.11 N	60.71 6.12 0.00 N	353.46 6.94 -277.65 N	354.97 1.94 -331.39 N	88.72 3.26 -51.12 N	60.40 4.84 -4.19 N	54.37 4.20 -6.15 N	65.04 4.36 -15.38 N	64.33 4.21 -19.10 N	51.93 2.74 -25.09 N	43.54 3.12 -14.24 N
NYPA____HOLTSVILL 23794	27.39 3.20 -0.18 N	28.82 3.28 -0.19 N	30.77 3.16 0.00 N	30.19 3.09 0.00 N	30.45 3.03 0.00 N	30.03 3.08 0.00 N	37.31 3.82 -2.41 N	50.25 4.32 -9.52 N	32.76 3.64 -2.07 N	53.16 4.10 -16.72 N	56.36 6.16 -7.50 N	62.02 3.78 -30.69 N	52.43 4.26 -14.29 N	57.00 4.69 -16.66 N	60.83 6.24 0.00 N	352.72 6.13 -277.72 N	354.61 1.48 -331.48 N	88.54 3.07 -51.13 N	60.42 4.85 -4.19 N	54.44 4.27 -6.15 N	64.95 4.27 -15.39 N	75.22 4.30 -29.90 N	52.08 2.89 -25.09 N	43.75 3.33 -14.24 N
NYPA____HELLGATE_GT1 24158	26.92 2.91 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.03 -16.72 N	55.64 5.44 -7.49 N	61.63 3.39 -30.69 N	51.51 4.09 -13.55 N	53.04 4.28 -13.11 N	60.75 6.16 0.00 N	193.34 6.93 -117.54 N	354.97 1.96 -331.37 N	88.74 3.28 -51.12 N	60.47 4.91 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.44 4.32 -19.10 N	52.01 2.83 -25.09 N	43.59 3.17 -14.24 N
NYPA____HELLGATE_GT2 24159	26.92 2.91 0.00 N	28.57 3.03 -0.19 N	30.68 3.07 0.00 N	30.06 2.96 0.00 N	30.38 2.96 0.00 N	30.02 3.07 0.00 N	37.76 3.78 -2.90 N	81.93 4.49 -41.02 N	83.50 3.39 -53.05 N	53.09 4.03 -16.72 N	55.64 5.44 -7.49 N	61.63 3.39 -30.69 N	51.51 4.09 -13.55 N	53.04 4.28 -13.11 N	60.75 6.16 0.00 N	193.34 6.93 -117.54 N	354.97 1.96 -331.37 N	88.74 3.28 -51.12 N	60.47 4.91 -4.19 N	54.43 4.27 -6.15 N	65.13 4.45 -15.38 N	64.44 4.32 -19.10 N	52.01 2.83 -25.09 N	43.59 3.17 -14.24 N
NYS_BARGE____HYD 23848	22.84 -1.17 0.00 N	23.95 -1.43 -0.03 N	26.07 -1.55 0.00 N	25.42 -1.68 0.00 N	25.70 -1.72 																			

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	23.52 -0.49 0.00 N	24.78 -0.57 0.00 N	27.17 -0.44 0.00 N	26.77 -0.32 0.00 N	27.13 -0.29 0.00 N	26.69 -0.26 0.00 N	30.67 -0.41 0.00 N	35.99 -0.42 0.00 N	26.51 -0.54 0.00 N	31.92 -0.41 0.00 N	42.19 -0.52 0.00 N	26.99 -0.56 0.00 N	33.59 -0.29 0.00 N	34.99 -0.66 0.00 N	54.04 -0.54 0.00 N	68.25 -0.62 0.00 N	21.48 -0.16 0.00 N	34.06 -0.28 0.00 N	50.99 -0.39 0.00 N	43.60 -0.42 0.00 N	44.83 -0.47 0.00 N	40.07 -0.95 0.00 N	23.36 -0.74 0.00 N	25.73 -0.45 0.00 N	
OSWEGO___5 23606	23.56 -0.45 0.00 N	24.84 -0.53 0.00 N	27.03 -0.58 0.00 N	26.50 -0.60 0.00 N	26.82 -0.60 0.00 N	26.38 -0.57 0.00 N	30.58 -0.67 0.00 N	36.31 -0.77 0.00 N	26.66 -0.54 0.00 N	32.83 -0.68 0.00 N	42.37 -0.87 0.00 N	29.23 -0.47 0.00 N	34.18 -0.64 0.00 N	35.91 -0.66 0.00 N	53.54 -1.04 0.00 N	67.59 -1.28 0.00 N	21.31 -0.33 0.00 N	33.74 -0.60 0.00 N	50.39 -0.99 0.00 N	43.21 -0.81 0.00 N	44.74 -0.84 0.00 N	41.68 -0.68 0.00 N	25.45 -0.41 0.00 N	26.64 -0.54 0.00 N	
OSWEGO___6 23613	23.56 -0.45 0.00 N	24.84 -0.53 0.00 N	27.03 -0.58 0.00 N	26.50 -0.60 0.00 N	26.82 -0.60 0.00 N	26.38 -0.57 0.00 N	30.58 -0.67 0.00 N	36.31 -0.77 0.00 N	26.66 -0.54 0.00 N	32.83 -0.68 0.00 N	42.37 -0.87 0.00 N	29.23 -0.47 0.00 N	34.18 -0.64 0.00 N	35.91 -0.66 0.00 N	53.54 -1.04 0.00 N	67.59 -1.28 0.00 N	21.31 -0.33 0.00 N	33.74 -0.60 0.00 N	50.39 -0.99 0.00 N	43.21 -0.81 0.00 N	44.74 -0.84 0.00 N	41.68 -0.68 0.00 N	25.45 -0.41 0.00 N	26.64 -0.54 0.00 N	
OUTOKUMPU-AB___DRP 24206	22.99 -1.02 0.00 N	24.10 -1.28 0.00 N	26.24 -1.37 0.00 N	25.58 -1.52 0.00 N	25.87 -1.55 0.00 N	25.42 -1.53 0.00 N	29.43 -2.00 0.00 N	35.60 -2.19 0.00 N	25.41 -1.94 0.00 N	32.15 -2.62 0.00 N	40.40 -3.40 0.00 N	30.15 -1.86 0.00 N	33.10 -2.75 0.00 N	34.65 -2.91 0.00 N	50.46 -4.12 0.00 N	64.13 -4.75 0.00 N	20.58 -1.06 0.00 N	32.49 -1.85 0.00 N	48.55 -2.83 0.00 N	41.45 -2.57 0.00 N	43.00 -2.87 0.00 N	41.32 -2.48 0.00 N	26.51 -1.24 0.00 N	26.47 -1.78 0.00 N	
OXBOW___ 24026	22.83 -1.18 0.00 N	23.94 -1.44 0.00 N	26.07 -1.54 0.00 N	25.42 -1.68 0.00 N	25.70 -1.72 0.00 N	25.25 -1.71 0.00 N	29.18 -2.24 0.00 N	35.25 -2.53 0.00 N	25.13 -2.22 0.00 N	31.77 -2.97 0.00 N	39.90 -3.89 0.00 N	29.79 -2.17 0.00 N	32.67 -3.15 0.00 N	34.21 -3.33 0.00 N	49.82 -4.76 0.00 N	63.33 -5.54 0.00 N	20.36 -1.28 0.00 N	32.14 -2.20 0.00 N	48.10 -3.28 0.00 N	41.07 -2.94 0.00 N	42.60 -3.26 0.00 N	40.91 -2.85 0.00 N	26.27 -1.43 0.00 N	26.25 -1.97 0.00 N	
PEEKSKILL___ 23653	26.53 2.52 0.00 N	28.11 2.57 0.00 N	30.20 2.59 0.00 N	29.59 2.49 0.00 N	29.88 2.46 0.00 N	29.51 2.56 0.00 N	36.66 3.19 0.00 N	49.78 3.92 0.00 N	32.16 3.05 0.00 N	52.43 3.51 0.00 N	54.95 4.80 0.00 N	61.02 3.03 0.00 N	51.00 3.68 0.00 N	52.53 3.87 0.00 N	60.18 5.59 0.00 N	349.03 6.54 0.00 N	350.10 1.87 0.00 N	87.81 3.10 0.00 N	60.04 4.54 0.00 N	53.99 3.91 0.00 N	64.55 4.07 0.00 N	63.84 3.88 0.00 N	51.42 2.44 0.00 N	43.01 2.71 0.00 N	
PGE MADISON___WINDPWR 24146	25.83 1.82 0.00 N	27.11 1.70 0.00 N	29.55 1.94 0.00 N	29.00 1.91 0.00 N	29.42 2.00 0.00 N	29.07 2.12 0.00 N	34.55 2.78 0.00 N	42.72 3.60 0.00 N	30.74 3.10 0.00 N	40.52 3.43 0.00 N	49.52 4.68 0.00 N	39.75 3.47 0.00 N	41.83 4.10 0.00 N	43.63 4.25 0.00 N	61.05 6.46 0.00 N	85.58 8.15 0.00 N	34.59 2.73 0.00 N	39.51 3.60 0.00 N	56.18 4.67 0.00 N	48.23 4.02 0.00 N	51.06 4.30 0.00 N	50.32 3.87 0.00 N	33.22 1.97 0.00 N	32.13 1.90 0.00 N	
PIERCEFIELD___HYD 23852	22.92 -1.09 0.00 N	24.20 -1.15 0.00 N	26.70 -0.91 0.00 N	26.42 -0.68 0.00 N	26.78 -0.64 0.00 N	26.24 -0.71 0.00 N	29.94 -1.15 0.00 N	34.96 -1.46 0.00 N	25.49 -1.57 0.00 N	30.77 -1.56 0.00 N	40.58 -2.13 0.00 N	25.68 -1.86 0.00 N	32.24 -1.63 0.00 N	33.39 -2.27 0.00 N	52.07 -2.51 0.00 N	65.79 -3.08 0.00 N	20.73 -0.91 0.00 N	32.97 -1.37 0.00 N	49.38 -2.00 0.00 N	42.22 -1.80 0.00 N	43.33 -1.97 0.00 N	38.42 -2.59 0.00 N	22.47 -1.62 0.00 N	25.17 -1.01 0.00 N	
PINELAWN_CC_1 323563	27.64 3.41 -0.23 N	28.98 3.44 -0.19 N	30.95 3.34 0.00 N	30.32 3.23 0.00 N	30.59 3.17 0.00 N	30.17 3.22 0.00 N	37.49 4.00 0.00 N	50.63 4.70 0.00 N	32.75 3.63 0.00 N	53.16 4.10 0.00 N	56.22 6.01 0.00 N	61.97 3.73 0.00 N	52.58 4.42 0.00 N	57.13 4.82 0.00 N	61.28 6.69 0.00 N	353.56 6.97 0.00 N	355.05 1.93 0.00 N	88.95 3.48 0.00 N	60.80 5.24 0.00 N	54.77 4.60 0.00 N	65.43 4.75 0.00 N	75.52 4.60 0.00 N	52.15 2.96 0.00 N	44.09 3.67 0.00 N	
PJM_GEN_KEystone 24065	23.10 -0.90 0.00 N	24.31 -1.18 0.00 N	26.40 -1.21 0.00 N	25.84 -1.26 0.00 N	26.26 -1.16 0.00 N	25.74 -1.21 0.00 N	31.82 -0.99 0.00 N	45.96 -1.23 0.00 N	33.85 -1.06 0.00 N	42.88 -1.45 0.00 N	46.38 -1.71 0.00 N	48.38 -1.19 0.00 N	41.91 -1.69 0.00 N	43.38 -1.68 0.00 N	51.70 -2.89 0.00 N	236.83 -3.42 0.00 N	222.21 -1.17 0.00 N	64.13 -1.97 0.00 N	50.83 -3.15 0.00 N	45.00 -2.92 0.00 N	52.49 -2.88 0.00 N	53.14 -1.59 0.00 N	36.44 2.02 0.00 N	34.86 -1.53 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	27.12 2.97 -0.14 N	28.55 3.01 -0.19 N	30.53 2.91 0.00 N	29.92 2.83 0.00 N	30.20 2.78 0.00 N	29.79 2.83 0.00 N	37.03 3.54 0.00 N	50.17 4.24 0.00 N	32.53 3.40 0.00 N	52.91 3.85 0.00 N	55.78 5.58 0.00 N	61.73 3.50 0.00 N	52.31 4.14 0.00 N	56.80 4.50 0.00 N	60.82 6.23 0.00 N	353.06 6.47 0.00 N	354.95 1.83 0.00 N	88.75 3.28 0.00 N	60.47 4.90 0.00 N	54.43 4.26 0.00 N	65.10 4.41 0.00 N	75.18 4.26 0.00 N	45.17 5.44 0.00 N	43.59 3.17 0.00 N	
PLEASANTVLY___LBMP 24000	26.31 2.30 0.00 N	27.93 2.38 0.00 N	30.04 2.43 0.00 N	29.45 2.35 0.00 N	29.75 2.33 0.00 N	29.36 2.41 0.00 N	36.54 2.97 0.00 N	49.88 3.62 0.00 N	31.98 2.79 0.00 N	52.88 3.25 0.00 N	54.90 4.43 0.00 N	62.11 2.82 0.00 N	51.33 3.43 0.00 N	52.82 3.61 0.00 N	59.83 5.24 0.00 N	376.30 6.22 0.00 N	382.91 1.77 0.00 N	92.68 2.88 0.00 N	60.18 4.26 0.00 N	54.38 3.69 0.00 N	65.63 3.85 0.00 N	64.37 3.59 0.00 N	52.29 2.24 0.00 N	43.36 2.45 0.00 N	
POLETTI___ 23519	26.84 2.83 0.00 N	28.44 2.90 0.00 N	30.54 2.92 0.00 N	29.90 2.81 0.00 N	30.21 2.79 0.00 N	29.84 2.89 0.00 N	37.09 3.60 0.00 N	80.91 4.45 0.00 N	82.00 3.46 0.00 N	53.02 3.97 0.00 N	55.57 5.37 0.00 N	61.56 3.32 0.00 N	51.46 4.03 0.00 N	52.96 4.20 0.00 N	60.64 6.06 0.00 N	353.49 6.98 0.00 N	354.98 1.96 0.00 N	88.73 3.27 0.00 N	60.37 4.80 0.00 N	54.34 4.17 0.00 N	65.02 4.34 0.00 N	64.26 4.14 0.00 N	51.84 2.65 0.00 N	43.43 3.02 0.00 N	
PORT_JEFF_3	27.51	28.95	30.90	30.30	30.56	30.15	37.44	50.36	32.93	53.31	56.57	62.09	52.55	57.13	60.96	352.65	354.62	88.64	60.55	54.62	65.02	75.32	52.16	43.84	

23555	3.33 -0.18 N	3.41 -0.19 N	3.29 0.00 N	3.21 0.00 N	3.14 0.00 N	3.20 0.00 N	3.94 -2.41 N	4.43 -9.52 N	3.80 -2.07 N	4.25 -16.72 N	6.36 -7.50 N	3.85 -30.69 N	4.39 -14.29 N	4.82 -16.66 N	6.37 0.00 N	6.06 -277.72 N	1.50 -331.48 N	3.17 -51.13 N	4.98 -4.19 N	4.45 -6.15 N	4.34 -15.39 N	4.40 -29.90 N	2.97 -25.09 N	3.42 -14.24 N
PORT_JEFF_4 23616	27.51 3.33 -0.18 N	28.95 3.41 -0.19 N	30.90 3.29 0.00 N	30.30 3.21 0.00 N	30.56 3.14 0.00 N	30.15 3.20 0.00 N	37.44 3.94 -2.41 N	50.36 4.43 -9.52 N	32.93 3.80 -2.07 N	53.31 4.25 -16.72 N	56.57 6.36 -7.50 N	62.09 3.85 -30.69 N	52.55 4.39 -14.29 N	57.13 4.82 -16.66 N	60.96 6.37 0.00 N	352.65 6.06 -277.72 N	354.62 1.50 -331.48 N	88.64 3.17 -51.13 N	60.55 4.98 -4.19 N	54.62 4.45 -6.15 N	65.02 4.34 -15.39 N	75.32 4.40 -29.90 N	52.16 2.97 -25.09 N	43.84 3.42 -14.24 N
PORT_JEFF_IC 23713	27.60 3.41 -0.18 N	29.04 3.50 -0.19 N	30.99 3.38 0.00 N	30.38 3.29 0.00 N	30.64 3.22 0.00 N	30.23 3.28 0.00 N	37.54 4.04 -2.41 N	50.50 4.56 -9.52 N	33.03 3.91 -2.07 N	53.46 4.40 -16.72 N	56.79 6.58 -7.50 N	62.14 3.90 -30.69 N	52.60 4.43 -14.29 N	57.19 4.88 -16.66 N	61.05 6.46 0.00 N	352.83 6.23 -277.72 N	354.67 1.55 -331.48 N	88.74 3.27 -51.13 N	60.66 5.10 -4.19 N	54.71 4.54 -6.15 N	65.13 4.45 -15.39 N	75.42 4.50 -29.90 N	52.19 3.00 -25.09 N	43.86 3.44 -14.24 N
PPL PILGRIM_ST_GT1 24216	27.64 3.45 -0.19 N	29.03 3.49 -0.19 N	30.99 3.38 0.00 N	30.38 3.29 0.00 N	30.65 3.22 0.00 N	30.21 3.26 0.00 N	37.54 4.04 -2.41 N	50.66 4.73 -9.52 N	33.04 3.92 -2.07 N	53.54 4.48 -16.72 N	56.69 6.49 -7.50 N	62.23 3.99 -30.69 N	52.70 4.54 -14.29 N	57.32 5.01 -16.66 N	61.44 6.85 0.00 N	353.61 7.01 -277.72 N	354.99 1.87 -331.48 N	89.01 3.54 -51.13 N	61.12 5.56 -4.19 N	55.00 4.83 -6.15 N	65.58 4.89 -15.39 N	75.70 4.78 -29.90 N	52.41 3.22 -25.09 N	44.09 3.67 -14.24 N
PPL PILGRIM_ST_GT2 24217	27.64 3.45 -0.19 N	29.03 3.49 -0.19 N	30.99 3.38 0.00 N	30.38 3.29 0.00 N	30.65 3.22 0.00 N	30.21 3.26 0.00 N	37.54 4.04 -2.41 N	50.66 4.73 -9.52 N	33.04 3.92 -2.07 N	53.54 4.48 -16.72 N	56.69 6.49 -7.50 N	62.23 3.99 -30.69 N	52.70 4.54 -14.29 N	57.32 5.01 -16.66 N	61.44 6.85 0.00 N	353.61 7.01 -277.72 N	354.99 1.87 -331.48 N	89.01 3.54 -51.13 N	61.12 5.56 -4.19 N	55.00 4.83 -6.15 N	65.58 4.89 -15.39 N	75.70 4.78 -29.90 N	52.41 3.22 -25.09 N	44.09 3.67 -14.24 N
PPL_SHRM_GT3 24213	27.31 3.12 -0.18 N	28.89 3.34 -0.19 N	30.81 3.20 0.00 N	30.22 3.13 0.00 N	30.48 3.06 0.00 N	30.08 3.12 0.00 N	37.37 3.88 -2.41 N	50.03 4.10 -9.52 N	32.69 3.56 -2.07 N	53.09 4.03 -16.72 N	56.32 6.11 -7.50 N	62.00 3.76 -30.69 N	51.58 3.42 -14.29 N	55.98 3.67 -16.66 N	59.31 4.73 0.00 N	350.73 4.14 -277.72 N	353.95 0.82 -331.48 N	87.56 2.09 -51.13 N	58.99 3.42 -4.19 N	53.20 3.03 -6.15 N	63.64 2.96 -15.39 N	74.45 3.53 -29.90 N	52.03 2.84 -25.09 N	43.64 3.22 -14.24 N
PPL_SHRM_GT4 24214	27.31 3.12 -0.18 N	28.89 3.34 -0.19 N	30.81 3.20 0.00 N	30.22 3.13 0.00 N	30.48 3.06 0.00 N	30.08 3.12 0.00 N	37.37 3.88 -2.41 N	50.03 4.10 -9.52 N	32.69 3.56 -2.07 N	53.09 4.03 -16.72 N	56.32 6.11 -7.50 N	62.00 3.76 -30.69 N	51.58 3.42 -14.29 N	55.98 3.67 -16.66 N	59.31 4.73 0.00 N	350.73 4.14 -277.72 N	353.95 0.82 -331.48 N	87.56 2.09 -51.13 N	58.99 3.42 -4.19 N	53.20 3.03 -6.15 N	63.64 2.96 -15.39 N	74.45 3.53 -29.90 N	52.03 2.84 -25.09 N	43.64 3.22 -14.24 N
PROJECT___ORANGE 1 24174	24.01 0.01 0.00 N	25.28 -0.08 -0.02 N	27.48 -0.13 0.00 N	26.93 -0.16 0.00 N	27.25 -0.17 0.00 N	26.85 -0.10 0.00 N	31.18 -0.09 -0.19 N	37.13 -0.03 -0.74 N	27.30 0.08 -0.16 N	33.73 0.08 -1.31 N	43.51 0.21 -0.59 N	30.22 0.27 -2.41 N	35.20 0.26 -1.06 N	37.00 0.32 -1.03 N	55.01 0.42 0.00 N	69.48 0.61 0.00 N	21.91 0.27 0.00 N	34.64 0.30 0.00 N	51.63 0.25 0.00 N	44.23 0.21 0.00 N	45.80 0.20 -0.31 N	42.76 0.24 -1.50 N	26.14 0.08 -1.97 N	27.24 -0.05 -1.12 N
PROJECT___ORANGE 2 24166	24.01 0.01 0.00 N	25.28 -0.08 -0.02 N	27.48 -0.13 0.00 N	26.93 -0.16 0.00 N	27.25 -0.17 0.00 N	26.85 -0.10 0.00 N	31.18 -0.09 -0.19 N	37.13 -0.03 -0.74 N	27.30 0.08 -0.16 N	33.73 0.08 -1.31 N	43.51 0.21 -0.59 N	30.22 0.27 -2.41 N	35.20 0.26 -1.06 N	37.00 0.32 -1.03 N	55.01 0.42 0.00 N	69.48 0.61 0.00 N	21.91 0.27 0.00 N	34.64 0.30 0.00 N	51.63 0.25 0.00 N	44.23 0.21 0.00 N	45.80 0.20 -0.31 N	42.76 0.24 -1.50 N	26.14 0.08 -1.97 N	27.24 -0.05 -1.12 N
PYRITES___HYD 24023	23.16 -0.85 0.00 N	24.45 -0.90 0.00 N	26.95 -0.66 0.00 N	26.64 -0.46 0.00 N	27.01 -0.41 0.00 N	26.48 -0.46 0.00 N	30.31 -0.78 0.00 N	35.48 -0.93 0.00 N	25.92 -1.13 0.00 N	31.35 -0.99 0.00 N	41.36 -1.35 0.00 N	26.17 -1.37 0.00 N	32.83 -1.05 0.00 N	33.98 -1.67 0.00 N	53.00 -1.59 0.00 N	66.97 -1.90 0.00 N	21.08 -0.56 0.00 N	33.50 -0.84 0.00 N	50.18 -1.20 0.00 N	42.89 -1.13 0.00 N	44.01 -1.29 0.00 N	39.05 -1.96 0.00 N	22.81 -1.29 0.00 N	25.46 -0.72 0.00 N
RAMAPO___LBMP 323565	26.50 2.49 0.00 N	28.07 2.53 -0.18 N	30.16 2.55 0.00 N	29.55 2.46 0.00 N	29.85 2.43 0.00 N	29.47 2.52 0.00 N	36.57 3.15 -2.34 N	49.51 3.87 -9.23 N	32.08 3.01 -2.01 N	51.98 3.43 -16.21 N	54.64 4.67 -7.27 N	60.25 2.95 -29.76 N	50.61 3.59 -13.14 N	52.13 3.77 -12.71 N	60.04 5.46 0.00 N	336.01 6.41 -260.73 N	334.70 1.86 -311.20 N	85.41 3.07 -48.01 N	59.75 4.44 -3.93 N	53.61 3.82 -5.77 N	63.84 3.98 -14.57 N	63.35 3.81 -18.52 N	50.84 2.41 -24.33 N	42.67 2.69 -13.81 N
RANKINE____ 23646	22.79 -1.22 0.00 N	23.89 -1.49 -0.03 N	26.02 -1.59 0.00 N	25.36 -1.73 0.00 N	25.67 -1.76 0.00 N	25.20 -1.75 0.00 N	29.25 -2.21 -0.37 N	35.40 -2.48 -1.47 N	25.26 -2.12 -0.32 N	32.09 -2.83 -2.59 N	40.18 -3.69 -1.16 N	30.19 -2.10 -4.74 N	32.94 -3.03 -2.10 N	34.48 -3.20 -2.03 N	49.92 -4.67 0.00 N	63.39 -5.48 0.00 N	20.33 -1.30 0.00 N	32.11 -2.22 0.00 N	47.90 -3.48 0.00 N	40.93 -3.09 0.00 N	42.55 -3.35 -0.61 N	41.11 -2.86 -2.95 N	26.49 -1.48 -3.87 N	26.38 -1.99 -2.20 N
RAVENSWOOD_GT2_1 24244	26.84 2.83 0.00 N	28.43 2.89 -0.19 N	30.54 2.92 0.00 N	29.91 2.81 0.00 N	30.21 2.80 0.00 N	29.84 2.89 0.00 N	37.09 3.60 -2.41 N	81.86 4.42 -41.02 N	83.54 3.43 -53.05 N	53.01 3.95 -16.72 N	55.57 5.36 -7.49 N	61.58 3.35 -30.69 N	51.47 4.05 -13.55 N	52.99 4.23 -13.11 N	60.68 6.10 0.00 N	353.52 7.00 -277.65 N	354.93 1.90 -331.39 N	88.69 3.24 -51.12 N	60.43 4.86 -4.19 N	54.39 4.22 -6.15 N	65.07 4.39 -15.38 N	64.31 4.19 -19.10 N	51.87 2.69 -25.09 N	43.45 3.03 -14.24 N
RAVENSWOOD_GT2_2 24245	26.84 2.83 0.00 N	28.43 2.89 -0.19 N	30.54 2.92 0.00 N	29.91 2.81 0.00 N	30.21 2.80 0.00 N	29.84 2.89 0.00 N	37.09 3.60 -2.41 N	81.86 4.42 -41.02 N	83.54 3.43 -53.05 N	53.01 3.95 -16.72 N	55.57 5.36 -7.49 N	61.58 3.35 -30.69 N	51.47 4.05 -13.55 N	52.99 4.23 -13.11 N	60.68 6.10 0.00 N	353.52 7.00 -277.65 N	354.93 1.90 -331.39 N	88.69 3.24 -51.12 N	60.43 4.86 -4.19 N	54.39 4.22 -6.15 N	65.07 4.39 -15.38 N	64.31 4.19 -19.10 N	51.87 2.69 -25.09 N	43.45 3.03 -14.24 N

RAVENSWOOD_GT2_3 24246	26.87 2.86 0.00 N	28.46 2.92 -0.19 N	30.56 2.95 0.00 N	29.93 2.83 0.00 N	30.24 2.82 0.00 N	29.86 2.91 0.00 N	37.13 3.63 -2.41 N	81.89 4.46 -41.02 N	83.56 3.46 -53.05 N	53.04 3.99 -16.72 N	55.62 5.42 -7.49 N	61.61 3.38 -30.69 N	51.52 4.09 -13.55 N	53.03 4.26 -13.11 N	60.75 6.16 0.00 N	353.59 7.07 -277.65 N	354.90 1.88 -331.39 N	88.68 3.23 -51.12 N	60.49 4.93 -4.19 N	54.44 4.27 -6.15 N	65.13 4.45 -15.38 N	64.37 4.25 -19.10 N	51.90 2.71 -25.09 N	43.48 3.06 -14.24 N
RAVENSWOOD_GT2_4 24247	26.87 2.86 0.00 N	28.46 2.92 -0.19 N	30.56 2.95 0.00 N	29.93 2.83 0.00 N	30.24 2.82 0.00 N	29.86 2.91 0.00 N	37.13 3.63 -2.41 N	81.89 4.46 -41.02 N	83.56 3.46 -53.05 N	53.04 3.99 -16.72 N	55.62 5.42 -7.49 N	61.61 3.38 -30.69 N	51.52 4.09 -13.55 N	53.03 4.26 -13.11 N	60.75 6.16 0.00 N	353.59 7.07 -277.65 N	354.90 1.88 -331.39 N	88.68 3.23 -51.12 N	60.49 4.93 -4.19 N	54.44 4.27 -6.15 N	65.13 4.45 -15.38 N	64.37 4.25 -19.10 N	51.90 2.71 -25.09 N	43.48 3.06 -14.24 N
RAVENSWOOD_GT3_1 24248	26.84 2.83 0.00 N	28.43 2.89 -0.19 N	30.54 2.93 0.00 N	29.91 2.82 0.00 N	30.21 2.80 0.00 N	29.85 2.89 0.00 N	37.09 3.60 -2.41 N	81.86 4.43 -41.02 N	83.54 3.43 -53.05 N	53.01 3.95 -16.72 N	55.57 5.36 -7.49 N	61.58 3.35 -30.69 N	51.47 4.05 -13.55 N	52.99 4.23 -13.11 N	60.69 6.11 0.00 N	353.52 7.00 -277.65 N	354.87 1.85 -331.39 N	88.63 3.17 -51.12 N	60.44 4.87 -4.19 N	54.39 4.23 -6.15 N	65.08 4.40 -15.38 N	64.32 4.20 -19.10 N	51.87 2.69 -25.09 N	43.45 3.04 -14.24 N
RAVENSWOOD_GT3_2 24249	26.84 2.83 0.00 N	28.43 2.89 -0.19 N	30.54 2.93 0.00 N	29.91 2.82 0.00 N	30.21 2.80 0.00 N	29.85 2.89 0.00 N	37.09 3.60 -2.41 N	81.86 4.43 -41.02 N	83.54 3.43 -53.05 N	53.01 3.95 -16.72 N	55.57 5.36 -7.49 N	61.58 3.35 -30.69 N	51.47 4.05 -13.55 N	52.99 4.23 -13.11 N	60.69 6.11 0.00 N	353.52 7.00 -277.65 N	354.87 1.85 -331.39 N	88.63 3.17 -51.12 N	60.44 4.87 -4.19 N	54.39 4.23 -6.15 N	65.08 4.40 -15.38 N	64.32 4.20 -19.10 N	51.87 2.69 -25.09 N	43.45 3.04 -14.24 N
RAVENSWOOD_GT3_3 24250	26.89 2.88 0.00 N	28.48 2.94 -0.19 N	30.58 2.97 0.00 N	29.95 2.86 0.00 N	30.26 2.84 0.00 N	29.89 2.94 0.00 N	37.16 3.67 -2.41 N	81.94 4.51 -41.02 N	83.59 3.49 -53.05 N	53.09 4.03 -16.72 N	55.68 5.47 -7.49 N	61.65 3.42 -30.69 N	51.56 4.13 -13.55 N	53.08 4.32 -13.11 N	60.81 6.23 0.00 N	353.71 7.19 -277.65 N	355.02 1.99 -331.39 N	88.81 3.35 -51.12 N	60.56 4.99 -4.19 N	54.49 4.32 -6.15 N	65.18 4.50 -15.38 N	64.41 4.29 -19.10 N	51.93 2.74 -25.09 N	43.50 3.09 -14.24 N
RAVENSWOOD_GT3_4 24251	26.89 2.88 0.00 N	28.48 2.94 -0.19 N	30.58 2.97 0.00 N	29.95 2.86 0.00 N	30.26 2.84 0.00 N	29.89 2.94 0.00 N	37.16 3.67 -2.41 N	81.94 4.51 -41.02 N	83.59 3.49 -53.05 N	53.09 4.03 -16.72 N	55.68 5.47 -7.49 N	61.65 3.42 -30.69 N	51.56 4.13 -13.55 N	53.08 4.32 -13.11 N	60.81 6.23 0.00 N	353.71 7.19 -277.65 N	355.02 1.99 -331.39 N	88.81 3.35 -51.12 N	60.56 4.99 -4.19 N	54.49 4.32 -6.15 N	65.18 4.50 -15.38 N	64.41 4.29 -19.10 N	51.93 2.74 -25.09 N	43.50 3.09 -14.24 N
RAVENSWOOD_GT_1 23729	26.93 2.92 0.00 N	28.52 2.98 -0.19 N	30.64 3.03 0.00 N	30.01 2.91 0.00 N	30.32 2.89 0.00 N	29.94 2.99 0.00 N	37.82 3.72 -3.02 N	81.99 4.55 -41.02 N	83.61 3.50 -53.05 N	53.14 4.08 -16.72 N	55.74 5.53 -7.49 N	61.66 3.43 -30.69 N	51.58 4.15 -13.55 N	53.07 4.30 -13.11 N	60.77 6.18 0.00 N	353.58 7.06 -277.65 N	355.00 1.97 -331.39 N	88.77 3.31 -51.12 N	60.48 4.91 -4.19 N	54.44 4.28 -6.15 N	65.09 4.42 -15.38 N	64.38 4.25 -19.10 N	51.95 2.77 -25.09 N	43.56 3.14 -14.24 N
RAVENSWOOD_GT_10 24258	26.84 2.83 0.00 N	28.43 2.89 -0.19 N	30.54 2.92 0.00 N	29.91 2.81 0.00 N	30.21 2.79 0.00 N	29.84 2.88 0.00 N	37.05 3.60 -2.37 N	81.85 4.42 -41.02 N	83.54 3.43 -53.05 N	53.00 3.95 -16.72 N	55.56 5.36 -7.49 N	61.58 3.35 -30.69 N	51.47 4.05 -13.55 N	52.99 4.23 -13.11 N	60.69 6.10 0.00 N	353.53 7.01 -277.65 N	354.91 1.89 -331.39 N	88.67 3.22 -51.12 N	60.43 4.86 -4.19 N	54.39 4.23 -6.15 N	65.08 4.40 -15.38 N	64.32 4.20 -19.10 N	51.87 2.69 -25.09 N	43.44 3.03 -14.24 N
RAVENSWOOD_GT_11 24259	26.84 2.83 0.00 N	28.43 2.89 -0.19 N	30.54 2.92 0.00 N	29.91 2.81 0.00 N	30.21 2.79 0.00 N	29.84 2.88 0.00 N	37.05 3.60 -2.37 N	81.85 4.42 -41.02 N	83.54 3.43 -53.05 N	53.00 3.95 -16.72 N	55.56 5.36 -7.49 N	61.58 3.35 -30.69 N	51.47 4.05 -13.55 N	52.99 4.23 -13.11 N	60.69 6.10 0.00 N	353.53 7.01 -277.65 N	354.91 1.89 -331.39 N	88.67 3.22 -51.12 N	60.43 4.86 -4.19 N	54.39 4.23 -6.15 N	65.08 4.40 -15.38 N	64.32 4.20 -19.10 N	51.87 2.69 -25.09 N	43.44 3.03 -14.24 N
RAVENSWOOD_GT_4 24252	26.83 2.82 0.00 N	28.42 2.87 -0.19 N	30.52 2.91 0.00 N	29.89 2.80 0.00 N	30.20 2.78 0.00 N	29.82 2.87 0.00 N	36.79 3.59 -2.12 N	81.84 4.41 -41.02 N	83.52 3.41 -53.05 N	52.98 3.92 -16.72 N	55.54 5.34 -7.49 N	61.57 3.34 -30.69 N	51.46 4.03 -13.55 N	52.98 4.22 -13.11 N	60.67 6.08 0.00 N	353.57 7.05 -277.65 N	355.00 1.97 -331.39 N	88.75 3.30 -51.12 N	60.43 4.86 -4.19 N	54.39 4.22 -6.15 N	65.08 4.40 -15.38 N	64.30 4.18 -19.10 N	51.86 2.68 -25.09 N	43.43 3.02 -14.24 N
RAVENSWOOD_GT_5 24254	26.83 2.82 0.00 N	28.42 2.87 -0.19 N	30.52 2.91 0.00 N	29.89 2.80 0.00 N	30.20 2.78 0.00 N	29.82 2.87 0.00 N	36.79 3.59 -2.12 N	81.84 4.41 -41.02 N	83.52 3.41 -53.05 N	52.98 3.92 -16.72 N	55.54 5.34 -7.49 N	61.57 3.34 -30.69 N	51.46 4.03 -13.55 N	52.98 4.22 -13.11 N	60.67 6.08 0.00 N	353.57 7.05 -277.65 N	355.00 1.97 -331.39 N	88.75 3.30 -51.12 N	60.43 4.86 -4.19 N	54.39 4.22 -6.15 N	65.08 4.40 -15.38 N	64.30 4.18 -19.10 N	51.86 2.68 -25.09 N	43.43 3.02 -14.24 N
RAVENSWOOD_GT_6 24253	26.83 2.82 0.00 N	28.42 2.87 -0.19 N	30.52 2.91 0.00 N	29.89 2.80 0.00 N	30.20 2.78 0.00 N	29.82 2.87 0.00 N	36.79 3.59 -2.12 N	81.84 4.41 -41.02 N	83.52 3.41 -53.05 N	52.98 3.92 -16.72 N	55.54 5.34 -7.49 N	61.57 3.34 -30.69 N	51.46 4.03 -13.55 N	52.98 4.22 -13.11 N	60.67 6.08 0.00 N	353.57 7.05 -277.65 N	355.00 1.97 -331.39 N	88.75 3.30 -51.12 N	60.43 4.86 -4.19 N	54.39 4.22 -6.15 N	65.08 4.40 -15.38 N	64.30 4.18 -19.10 N	51.86 2.68 -25.09 N	43.43 3.02 -14.24 N
RAVENSWOOD_GT_7 24255	26.83 2.82 0.00 N	28.42 2.87 -0.19 N	30.52 2.91 0.00 N	29.89 2.80 0.00 N	30.20 2.78 0.00 N	29.82 2.87 0.00 N	36.79 3.59 -2.12 N	81.84 4.41 -41.02 N	83.52 3.41 -53.05 N	52.98 3.92 -16.72 N	55.54 5.34 -7.49 N	61.57 3.34 -30.69 N	51.46 4.03 -13.55 N	52.98 4.22 -13.11 N	60.67 6.08 0.00 N	353.57 7.05 -277.65 N	355.00 1.97 -331.39 N	88.75 3.30 -51.12 N	60.43 4.86 -4.19 N	54.39 4.22 -6.15 N	65.08 4.40 -15.38 N	64.30 4.18 -19.10 N	51.86 2.68 -25.09 N	43.43 3.02 -14.24 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.84 2.83 0.00 N	28.43 2.89 -0.19 N	30.54 2.92 0.00 N	29.91 2.81 0.00 N	30.21 2.79 0.00 N	29.84 2.88 0.00 N	37.05 3.60 -2.37 N	81.85 4.42 -41.02 N	83.54 3.43 -53.05 N	53.00 3.95 -16.72 N	55.56 5.36 -7.49 N	61.58 3.35 -30.69 N	51.47 4.05 -13.55 N	52.99 4.23 -13.11 N	60.69 6.10 0.00 N	353.53 7.01 -277.65 N	354.91 1.89 -331.39 N	88.67 3.22 -51.12 N	60.43 4.86 -4.19 N	54.39 4.23 -6.15 N	65.08 4.40 -15.38 N	64.32 4.20 -19.10 N	51.87 2.69 -25.09 N	43.44 3.03 -14.24 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	26.84 2.83 0.00 N	28.43 2.89 -0.19 N	30.54 2.92 0.00 N	29.91 2.81 0.00 N	30.21 2.79 0.00 N	29.84 2.88 0.00 N	37.05 3.60 -2.37 N	81.85 4.42 -41.02 N	83.54 3.43 -53.05 N	53.00 3.95 -16.72 N	55.56 5.36 -7.49 N	61.58 3.35 -30.69 N	51.47 4.05 -13.55 N	52.99 4.23 -13.11 N	60.69 6.10 0.00 N	353.53 7.01 -277.65 N	354.91 1.89 -331.39 N	88.67 3.22 -51.12 N	60.43 4.86 -4.19 N	54.39 4.23 -6.15 N	65.08 4.40 -15.38 N	64.32 4.20 -19.10 N	51.87 2.69 -25.09 N	43.44 3.03 -14.24 N	
RAVENSWOOD___1 23533	26.92 2.91 0.00 N	28.52 2.97 -0.19 N	30.62 3.01 0.00 N	30.00 2.90 0.00 N	30.30 2.88 0.00 N	29.93 2.98 0.00 N	37.70 3.71 -2.90 N	81.96 4.53 -41.02 N	83.59 3.49 -53.05 N	53.14 4.08 -16.72 N	55.73 5.52 -7.49 N	61.65 3.41 -30.69 N	51.57 4.14 -13.55 N	53.06 4.30 -13.11 N	60.76 6.18 0.00 N	353.58 7.06 -277.65 N	355.00 1.97 -331.39 N	88.77 3.31 -51.12 N	60.47 4.90 -4.19 N	54.43 4.26 -6.15 N	65.09 4.41 -15.38 N	64.37 4.25 -19.10 N	51.94 2.76 -25.09 N	43.54 3.13 -14.24 N	
RAVENSWOOD___2 23534	26.90 2.89 0.00 N	28.50 2.96 -0.19 N	30.61 3.00 0.00 N	29.99 2.89 0.00 N	30.30 2.87 0.00 N	29.92 2.96 0.00 N	37.56 3.69 -2.78 N	81.96 4.52 -41.02 N	83.59 3.48 -53.05 N	53.13 4.07 -16.72 N	55.71 5.51 -7.49 N	61.64 3.41 -30.69 N	51.56 4.13 -13.55 N	53.06 4.30 -13.11 N	60.76 6.18 0.00 N	353.58 7.06 -277.65 N	355.00 1.97 -331.39 N	88.77 3.31 -51.12 N	60.46 4.89 -4.19 N	54.42 4.25 -6.15 N	65.09 4.41 -15.38 N	64.35 4.23 -19.10 N	51.94 2.75 -25.09 N	43.53 3.11 -14.24 N	
RAVENSWOOD___3 23535	26.84 2.83 0.00 N	28.44 2.90 -0.19 N	30.54 2.93 0.00 N	29.91 2.82 0.00 N	30.21 2.80 0.00 N	29.85 2.89 0.00 N	37.09 3.60 -2.41 N	81.86 4.43 -41.02 N	83.54 3.43 -53.05 N	53.01 3.95 -16.72 N	55.57 5.37 -7.49 N	61.58 3.35 -30.69 N	51.47 4.05 -13.55 N	52.99 4.23 -13.11 N	60.69 6.11 0.00 N	353.57 7.05 -277.65 N	355.00 1.98 -331.39 N	88.76 3.31 -51.12 N	60.44 4.87 -4.19 N	54.40 4.23 -6.15 N	65.08 4.40 -15.38 N	64.32 4.20 -19.10 N	51.87 2.69 -25.09 N	43.45 3.04 -14.24 N	
RAVENSWOOD___4 23820	26.91 2.90 0.00 N	28.51 2.97 -0.19 N	30.61 3.00 0.00 N	29.99 2.89 0.00 N	30.30 2.87 0.00 N	29.92 2.96 0.00 N	37.56 3.69 -2.78 N	81.96 4.52 -41.02 N	83.59 3.48 -53.05 N	53.13 4.07 -16.72 N	55.71 5.51 -7.49 N	61.64 3.41 -30.69 N	51.56 4.13 -13.55 N	53.06 4.30 -13.11 N	60.76 6.18 0.00 N	353.58 7.06 -277.65 N	355.00 1.97 -331.39 N	88.77 3.31 -51.12 N	60.46 4.89 -4.19 N	54.42 4.25 -6.15 N	65.09 4.41 -15.38 N	64.35 4.23 -19.10 N	51.94 2.75 -25.09 N	43.53 3.11 -14.24 N	
RCPL_TRUST___DRP 24196	26.87 2.86 0.00 N	28.45 2.91 -0.19 N	30.56 2.94 0.00 N	29.93 2.83 0.00 N	30.24 2.81 0.00 N	29.87 2.91 0.00 N	37.13 3.64 -2.41 N	79.92 4.50 -39.01 N	80.36 3.51 -49.80 N	53.11 4.06 -16.72 N	55.73 5.53 -7.49 N	61.70 3.46 -30.69 N	51.61 4.18 -13.55 N	53.14 4.38 -13.11 N	60.92 6.34 0.00 N	353.90 7.39 -277.65 N	355.11 2.09 -331.38 N	88.94 3.48 -51.12 N	60.66 5.10 -4.19 N	54.57 4.40 -6.15 N	65.25 4.57 -15.38 N	64.45 4.33 -19.10 N	51.92 2.74 -25.09 N	43.47 3.06 -14.24 N	
RENSSELAER___COGEN 23796	25.16 1.15 0.00 N	26.87 1.28 -0.24 N	28.98 1.37 0.00 N	28.42 1.33 0.00 N	28.66 1.24 0.00 N	28.28 1.33 0.00 N	35.70 1.57 -3.04 N	50.38 1.95 -12.02 N	31.13 1.46 -2.61 N	55.25 1.79 -21.12 N	54.61 2.43 -9.47 N	67.93 1.62 -38.77 N	53.00 2.00 -17.12 N	54.33 2.12 -16.56 N	57.70 3.12 0.00 N	84.37 3.92 -11.58 N	36.60 1.14 -13.82 N	38.19 1.72 -2.13 N	54.08 2.52 -0.17 N	46.54 2.26 -0.26 N	53.28 2.55 -5.44 N	67.50 2.35 -24.13 N	57.15 1.35 -31.69 N	45.53 1.36 -17.99 N	
REVERE_CPPR_DRP 24186	24.69 0.68 0.00 N	25.98 0.63 0.00 N	28.28 0.67 0.00 N	27.73 0.64 0.00 N	28.08 0.66 0.00 N	27.71 0.76 0.00 N	32.05 0.97 0.00 N	37.76 1.34 0.00 N	28.29 1.19 -0.05 N	34.20 1.50 -0.37 N	45.00 2.12 -0.17 N	29.72 1.50 -0.68 N	36.04 1.86 -0.30 N	37.90 1.96 -0.29 N	57.51 2.92 0.00 N	72.59 3.71 0.00 N	22.84 1.20 0.00 N	36.14 1.80 0.00 N	53.85 2.47 0.00 N	46.08 2.06 0.00 N	47.51 2.13 -0.09 N	43.27 1.83 -0.42 N	25.52 0.86 -0.56 N	27.27 0.78 -0.32 N	
ROCHESTER_9_IC 23652	23.74 -0.27 0.00 N	24.92 -0.46 -0.02 N	27.07 -0.54 0.00 N	26.45 -0.64 0.00 N	26.74 -0.68 0.00 N	26.35 -0.60 0.00 N	30.63 -0.72 -0.27 N	36.78 -0.70 -1.06 N	26.71 -0.58 -0.23 N	33.41 -0.80 -1.87 N	42.62 -0.92 -0.84 N	30.63 -0.36 -3.44 N	34.71 -0.68 -1.52 N	36.45 -0.67 -1.47 N	53.78 -0.81 0.00 N	68.13 -0.74 0.00 N	21.71 0.07 0.00 N	34.25 -0.09 0.00 N	51.08 -0.30 0.00 N	43.54 -0.48 0.00 N	45.05 -0.69 -0.44 N	42.55 -0.61 -2.14 N	26.54 -0.37 -2.81 N	27.01 -0.76 -1.60 N	
ROSETON___1 23587	26.26 2.25 0.00 N	27.87 2.33 -0.19 N	29.98 2.37 0.00 N	29.39 2.29 0.00 N	29.69 2.27 0.00 N	29.29 2.34 0.00 N	36.38 2.89 -2.40 N	49.40 3.52 -9.46 N	31.82 2.71 -2.06 N	52.10 3.13 -16.63 N	54.45 4.28 -7.45 N	60.79 2.72 -30.52 N	50.66 3.30 -13.48 N	52.17 3.48 -13.04 N	59.62 5.03 0.00 N	339.75 5.95 -264.92 N	339.53 1.68 -316.20 N	85.89 2.77 -48.78 N	59.47 4.09 -3.99 N	53.42 3.53 -5.87 N	63.83 3.70 -14.84 N	63.48 3.47 -19.00 N	51.21 2.16 -24.95 N	42.73 2.40 -14.16 N	
ROSETON___2 23588	26.26 2.25 0.00 N	27.87 2.33 -0.19 N	29.98 2.37 0.00 N	29.39 2.29 0.00 N	29.69 2.27 0.00 N	29.29 2.34 0.00 N	36.38 2.89 -2.40 N	49.40 3.52 -9.46 N	31.82 2.71 -2.06 N	52.10 3.13 -16.63 N	54.45 4.28 -7.45 N	60.79 2.72 -30.52 N	50.66 3.30 -13.48 N	52.17 3.48 -13.04 N	59.62 5.03 0.00 N	339.75 5.95 -264.92 N	339.53 1.68 -316.20 N	85.89 2.77 -48.78 N	59.47 4.09 -3.99 N	53.42 3.53 -5.87 N	63.83 3.70 -14.84 N	63.48 3.47 -19.00 N	51.21 2.16 -24.95 N	42.73 2.40 -14.16 N	
RUSSELL___1 23602	24.31 0.30 0.00 N	25.40 0.02 -0.02 N	27.52 -0.09 0.00 N	26.86 -0.24 0.00 N	27.16 -0.26 0.00 N	26.82 -0.13 0.00 N	31.27 -0.08 -0.27 N	37.71 0.25 -1.05 N	27.57 0.28 -0.23 N	34.58 0.39 -1.86 N	44.27 0.74 -0.83 N	31.68 0.73 -3.41 N	36.10 0.72 -1.50 N	37.92 0.81 -1.45 N	56.07 1.48 0.00 N	70.99 2.11 0.00 N	22.55 0.91 0.00 N	35.43 1.09 0.00 N	52.68 1.30 0.00 N	44.83 0.81 0.00 N	46.38 0.65 -0.44 N	43.67 0.53 -2.12 N	27.06 0.18 -2.79 N	27.48 -0.28 -1.58 N	
RUSSELL___2 23532	24.31 0.30 0.00 N	25.40 0.02 -0.02 N	27.52 -0.09 0.00 N	26.86 -0.24 0.00 N	27.16 -0.26 0.00 N	26.82 -0.13 0.00 N	31.27 -0.08 -0.27 N	37.71 0.25 -1.05 N	27.57 0.28 -0.23 N	34.58 0.39 -1.86 N	44.27 0.74 -0.83 N	31.68 0.73 -3.41 N	36.10 0.72 -1.50 N	37.92 0.81 -1.45 N	56.07 1.48 0.00 N	70.99 2.11 0.00 N	22.55 0.91 0.00 N	35.43 1.09 0.00 N	52.68 1.30 0.00 N	44.83 0.81 0.00 N	46.38 0.65 -0.44 N	43.67 0.53 -2.12 N	27.06 0.18 -2.79 N	27.48 -0.28 -1.58 N	
RUSSELL___3	23.91	25.05	27.19	26.56	26.85	26.49	30.80	37.03	26.94	33.71	43.02	30.88	35.05	36.81	54.34	68.88	21.94	34.56	51.50	43.91	45.45	42.87	26.70	27.15	

23549	-0.10 0.00 N	-0.32 -0.02 N	-0.42 0.00 N	-0.54 0.00 N	-0.57 0.00 N	-0.47 0.00 N	-0.55 -0.27 N	-0.44 -1.06 N	-0.35 -0.23 N	-0.50 -1.87 N	-0.53 -0.84 N	-0.10 -3.44 N	-0.34 -1.52 N	-0.31 -1.47 N	-0.24 0.00 N	0.00 0.00 N	0.30 0.00 N	0.22 0.00 N	0.12 0.00 N	-0.11 0.00 N	-0.29 -0.29 N	-0.28 -2.14 N	-0.21 -2.81 N	-0.62 -1.60 N
RUSSELL___4 23556	24.30 0.29 0.00 N	25.39 0.02 -0.02 N	27.50 -0.11 0.00 N	26.84 -0.25 0.00 N	27.15 -0.27 0.00 N	26.80 -0.15 0.00 N	31.25 -0.10 -0.27 N	37.68 0.21 -1.05 N	27.55 0.26 -0.23 N	34.55 0.36 -1.86 N	44.23 0.69 -0.83 N	31.66 0.71 -3.41 N	36.06 0.69 -1.50 N	37.88 0.78 -1.45 N	56.01 1.43 0.00 N	70.92 2.05 0.00 N	22.53 0.89 0.00 N	35.40 1.06 0.00 N	52.63 1.25 0.00 N	44.80 0.78 0.00 N	46.34 0.61 -0.44 N	43.64 0.50 -2.12 N	27.04 0.16 -2.79 N	27.47 -0.29 -1.58 N
RUSSELL___STATION 23914	23.91 -0.10 0.00 N	25.05 -0.32 -0.02 N	27.19 -0.42 0.00 N	26.56 -0.54 0.00 N	26.85 -0.57 0.00 N	26.49 -0.47 0.00 N	30.80 -0.55 -0.27 N	37.03 -0.44 -1.06 N	26.94 -0.35 -0.23 N	33.71 -0.50 -1.87 N	43.02 -0.53 -0.84 N	30.88 -0.10 -3.44 N	35.05 -0.34 -1.52 N	36.81 -0.31 -1.47 N	54.34 -0.24 0.00 N	68.88 0.00 0.00 N	21.94 0.30 0.00 N	34.56 0.22 0.00 N	51.50 0.12 0.00 N	43.91 -0.11 0.00 N	45.45 -0.29 -0.44 N	42.87 -0.28 -2.14 N	26.70 -0.21 -2.81 N	27.15 -0.62 -1.60 N
S SALMON___HYD 24043	23.95 -0.06 0.00 N	25.20 -0.16 -0.01 N	27.41 -0.20 0.00 N	26.88 -0.22 0.00 N	27.21 -0.21 0.00 N	26.83 -0.12 0.00 N	31.15 -0.08 -0.15 N	37.05 0.04 -0.60 N	27.24 0.05 -0.13 N	33.52 0.10 -1.08 N	43.45 0.26 -0.48 N	29.77 0.24 -1.98 N	35.03 0.28 -0.87 N	36.76 0.26 -0.84 N	54.91 0.32 0.00 N	69.33 0.46 0.00 N	21.84 0.20 0.00 N	34.54 0.20 0.00 N	51.56 0.18 0.00 N	44.17 0.15 0.00 N	45.71 0.16 -0.25 N	42.39 0.14 -1.23 N	25.65 -0.07 -1.62 N	26.94 -0.15 -0.92 N
SELKIRK___II 23799	24.90 0.89 0.00 N	26.59 1.00 -0.24 N	28.68 1.07 0.00 N	28.10 1.01 0.00 N	28.33 0.91 0.00 N	27.93 0.98 0.00 N	35.23 1.12 -3.02 N	49.91 1.51 -11.98 N	30.82 1.16 -2.60 N	54.79 1.39 -21.06 N	54.02 1.87 -9.44 N	67.43 1.23 -38.66 N	52.46 1.51 -17.07 N	53.77 1.61 -16.51 N	56.88 2.29 0.00 N	71.67 2.80 0.00 N	22.43 0.79 0.00 N	35.57 1.23 0.00 N	53.19 1.81 0.00 N	45.61 1.59 0.00 N	52.02 1.78 -4.94 N	66.72 1.64 -24.06 N	56.67 0.98 -31.60 N	45.11 1.00 -17.94 N
SELKIRK___I 23801	25.10 1.09 0.00 N	26.80 1.21 -0.24 N	28.89 1.28 0.00 N	28.33 1.23 0.00 N	28.59 1.17 0.00 N	28.18 1.23 0.00 N	35.43 1.34 -3.02 N	50.03 1.68 -11.93 N	30.92 1.27 -2.59 N	54.81 1.52 -20.96 N	54.19 2.08 -9.40 N	67.37 1.35 -38.47 N	52.52 1.66 -16.99 N	53.83 1.75 -16.43 N	57.06 2.47 0.00 N	71.86 2.99 0.00 N	22.49 0.85 0.00 N	35.67 1.34 0.00 N	53.31 1.93 0.00 N	45.70 1.68 0.00 N	52.10 1.88 -4.92 N	66.71 1.74 -23.95 N	56.62 1.07 -31.45 N	45.16 1.13 -17.85 N
SENECA OSWGO___HYD 24041	23.71 -0.30 0.00 N	24.98 -0.39 -0.01 N	27.18 -0.43 0.00 N	26.63 -0.47 0.00 N	26.93 -0.49 0.00 N	26.55 -0.40 0.00 N	30.80 -0.46 -0.18 N	36.60 -0.52 -0.71 N	26.97 -0.25 -0.15 N	33.25 -0.33 -1.25 N	42.90 -0.37 -0.56 N	29.70 -0.13 -2.30 N	34.66 -0.23 -1.01 N	36.40 -0.23 -0.98 N	54.18 -0.40 0.00 N	68.41 -0.46 0.00 N	21.56 -0.07 0.00 N	34.12 -0.22 0.00 N	50.93 -0.45 0.00 N	43.66 -0.36 0.00 N	45.22 -0.36 -0.29 N	42.20 -0.25 -1.43 N	25.78 -0.20 -1.88 N	26.91 -0.33 -1.06 N
SENECA___ENERGY 23797	23.86 -0.15 0.00 N	25.06 -0.32 -0.02 N	27.26 -0.35 0.00 N	26.73 -0.37 0.00 N	27.09 -0.33 0.00 N	26.68 -0.27 0.00 N	31.11 -0.25 -0.28 N	37.25 -0.28 -1.11 N	27.24 -0.05 -0.24 N	33.95 -0.35 -1.96 N	43.23 -0.36 -0.88 N	31.21 0.06 -3.60 N	35.40 -0.07 -1.59 N	37.20 0.01 -1.54 N	54.54 -0.05 0.00 N	68.97 0.10 0.00 N	21.93 0.29 0.00 N	34.35 0.02 0.00 N	50.90 -0.48 0.00 N	43.63 -0.39 0.00 N	45.34 -0.41 -0.46 N	42.95 -0.31 -2.24 N	26.75 -0.30 -2.95 N	27.40 -0.44 -1.67 N
SHOEMAKER___GT 23640	26.15 2.14 0.00 N	27.71 2.18 -0.17 N	29.83 2.22 0.00 N	29.23 2.14 0.00 N	29.55 2.13 0.00 N	29.16 2.21 0.00 N	35.99 2.72 -2.19 N	48.39 3.34 -8.63 N	31.53 2.60 -1.88 N	50.48 2.98 -15.17 N	53.58 4.07 -6.80 N	57.98 2.59 -27.84 N	49.34 3.16 -12.30 N	50.89 3.35 -11.89 N	59.43 4.84 0.00 N	301.73 5.72 -227.14 N	294.41 1.66 -271.11 N	78.88 2.72 -41.82 N	58.76 3.95 -3.42 N	52.44 3.39 -5.03 N	61.78 3.55 -12.93 N	61.71 3.36 -17.33 N	48.94 2.09 -22.76 N	41.40 2.30 -12.92 N
SHOREHAM_IC_1 23715	27.31 3.12 -0.18 N	28.89 3.34 -0.19 N	30.81 3.20 0.00 N	30.22 3.13 0.00 N	30.48 3.06 0.00 N	30.08 3.12 0.00 N	37.37 3.88 -2.41 N	50.03 4.10 -9.52 N	32.69 3.56 -2.07 N	53.09 4.03 -16.72 N	56.32 6.11 -7.50 N	62.00 3.76 -30.69 N	51.58 3.42 -14.29 N	55.98 3.67 -16.66 N	59.31 4.73 0.00 N	350.73 4.14 -277.72 N	353.95 0.82 -331.48 N	87.56 2.09 -51.13 N	58.99 3.42 -4.19 N	53.20 3.03 -6.15 N	63.64 2.96 -15.39 N	74.45 3.53 -29.90 N	52.03 2.84 -25.09 N	43.64 3.22 -14.24 N
SHOREHAM_IC_2 23716	27.31 3.12 -0.18 N	28.89 3.34 -0.19 N	30.81 3.20 0.00 N	30.22 3.13 0.00 N	30.48 3.06 0.00 N	30.08 3.12 0.00 N	37.37 3.88 -2.41 N	50.03 4.10 -9.52 N	32.69 3.56 -2.07 N	53.09 4.03 -16.72 N	56.32 6.11 -7.50 N	62.00 3.76 -30.69 N	51.58 3.42 -14.29 N	55.98 3.67 -16.66 N	59.31 4.73 0.00 N	350.73 4.14 -277.72 N	353.95 0.82 -331.48 N	87.56 2.09 -51.13 N	58.99 3.42 -4.19 N	53.20 3.03 -6.15 N	63.64 2.96 -15.39 N	74.45 3.53 -29.90 N	52.03 2.84 -25.09 N	43.64 3.22 -14.24 N
SISSONVILLE___ 23735	22.92 -1.09 0.00 N	24.20 -1.15 0.00 N	26.70 -0.91 0.00 N	26.42 -0.68 0.00 N	26.78 -0.64 0.00 N	26.24 -0.71 0.00 N	29.94 -1.15 0.00 N	34.96 -1.46 0.00 N	25.49 -1.57 0.00 N	30.77 -1.56 0.00 N	40.58 -2.13 0.00 N	25.68 -1.86 0.00 N	32.24 -1.63 0.00 N	33.39 -2.27 0.00 N	52.07 -2.51 0.00 N	65.79 -3.08 0.00 N	20.73 -0.91 0.00 N	32.97 -1.37 0.00 N	49.38 -2.00 0.00 N	42.22 -1.80 0.00 N	43.33 -1.97 0.00 N	38.42 -2.59 0.00 N	22.47 -1.62 0.00 N	25.17 -1.01 0.00 N
SITHE_IND_GS1 24169	23.39 -0.62 0.00 N	24.67 -0.70 -0.01 N	26.84 -0.77 0.00 N	26.32 -0.78 0.00 N	26.63 -0.79 0.00 N	26.19 -0.76 0.00 N	30.32 -0.91 -0.15 N	35.92 -1.08 -0.58 N	26.41 -0.77 -0.13 N	32.40 -0.96 -1.03 N	41.93 -1.24 -0.46 N	28.72 -0.71 -1.89 N	33.76 -0.94 -0.83 N	35.48 -0.98 -0.81 N	53.05 -1.53 0.00 N	66.98 -1.89 0.00 N	21.13 -0.51 0.00 N	33.45 -0.89 0.00 N	49.96 -1.42 0.00 N	42.89 -1.13 0.00 N	44.37 -1.17 -0.24 N	41.24 -0.95 -1.18 N	25.08 -0.56 -1.54 N	26.35 -0.70 -0.88 N
SITHE_IND_GS2 24170	23.39 -0.62 0.00 N	24.67 -0.70 -0.01 N	26.84 -0.77 0.00 N	26.32 -0.78 0.00 N	26.63 -0.79 0.00 N	26.19 -0.76 0.00 N	30.32 -0.91 -0.15 N	35.92 -1.08 -0.58 N	26.41 -0.77 -0.13 N	32.40 -0.96 -1.03 N	41.93 -1.24 -0.46 N	28.72 -0.71 -1.89 N	33.76 -0.94 -0.83 N	35.48 -0.98 -0.81 N	53.05 -1.53 0.00 N	66.98 -1.89 0.00 N	21.13 -0.51 0.00 N	33.45 -0.89 0.00 N	49.96 -1.42 0.00 N	42.89 -1.13 0.00 N	44.37 -1.17 -0.24 N	41.24 -0.95 -1.18 N	25.08 -0.56 -1.54 N	26.35 -0.70 -0.88 N

SITHE_IND_GS3 24171	23.39 -0.62 0.00 N	24.67 -0.70 -0.01 N	26.84 -0.77 0.00 N	26.32 -0.78 0.00 N	26.63 -0.79 0.00 N	26.19 -0.76 0.00 N	30.32 -0.91 -0.15 N	35.92 -1.08 -0.58 N	26.41 -0.77 -0.13 N	32.40 -0.96 -1.03 N	41.93 -1.24 -0.46 N	28.72 -0.71 -1.89 N	33.76 -0.94 -0.83 N	35.48 -0.98 -0.81 N	53.05 -1.53 0.00 N	66.98 -1.89 0.00 N	21.13 -0.51 0.00 N	33.45 -0.89 0.00 N	49.96 -1.42 0.00 N	42.89 -1.13 0.00 N	44.37 -1.17 -0.24 N	41.24 -0.95 -1.18 N	25.08 -0.56 -1.54 N	26.35 -0.70 -0.88 N
SITHE_IND_GS4 24172	23.39 -0.62 0.00 N	24.67 -0.70 -0.01 N	26.84 -0.77 0.00 N	26.32 -0.78 0.00 N	26.63 -0.79 0.00 N	26.19 -0.76 0.00 N	30.32 -0.91 -0.15 N	35.92 -1.08 -0.58 N	26.41 -0.77 -0.13 N	32.40 -0.96 -1.03 N	41.93 -1.24 -0.46 N	28.72 -0.71 -1.89 N	33.76 -0.94 -0.83 N	35.48 -0.98 -0.81 N	53.05 -1.53 0.00 N	66.98 -1.89 0.00 N	21.13 -0.51 0.00 N	33.45 -0.89 0.00 N	49.96 -1.42 0.00 N	42.89 -1.13 0.00 N	44.37 -1.17 -0.24 N	41.24 -0.95 -1.18 N	25.08 -0.56 -1.54 N	26.35 -0.70 -0.88 N
SITHE___BATAVIA 24024	23.10 -0.91 0.00 N	24.20 -1.18 -0.02 N	26.30 -1.31 0.00 N	25.66 -1.44 0.00 N	25.94 -1.48 0.00 N	25.54 -1.41 0.00 N	29.61 -1.79 -0.31 N	35.68 -1.96 -1.22 N	25.66 -1.66 -0.27 N	32.30 -2.19 -2.16 N	40.82 -2.86 -0.97 N	29.95 -1.55 -3.96 N	33.33 -2.29 -1.75 N	34.95 -2.39 -1.69 N	51.21 -3.37 0.00 N	65.04 -3.84 0.00 N	20.82 -0.82 0.00 N	32.79 -1.55 0.00 N	48.99 -2.39 0.00 N	41.79 -2.23 0.00 N	43.29 -2.52 -0.51 N	41.27 -2.22 -2.47 N	26.16 -1.18 -3.25 N	26.28 -1.73 -1.84 N
SITHE___INDEPEND 23800	23.39 -0.62 0.00 N	24.67 -0.70 -0.01 N	26.84 -0.77 0.00 N	26.32 -0.78 0.00 N	26.63 -0.79 0.00 N	26.19 -0.76 0.00 N	30.32 -0.91 -0.15 N	35.92 -1.08 -0.58 N	26.41 -0.77 -0.13 N	32.40 -0.96 -1.03 N	41.93 -1.24 -0.46 N	28.72 -0.71 -1.89 N	33.76 -0.94 -0.83 N	35.48 -0.98 -0.81 N	53.05 -1.53 0.00 N	66.98 -1.89 0.00 N	21.13 -0.51 0.00 N	33.45 -0.89 0.00 N	49.96 -1.42 0.00 N	42.89 -1.13 0.00 N	44.37 -1.17 -0.24 N	41.24 -0.95 -1.18 N	25.08 -0.56 -1.54 N	26.35 -0.70 -0.88 N
SITHE___MASSENA 23902	23.09 -0.92 0.00 N	24.42 -0.94 0.00 N	26.86 -0.75 0.00 N	26.50 -0.60 0.00 N	26.86 -0.55 0.00 N	26.30 -0.65 0.00 N	30.24 -0.47 0.00 N	35.34 -1.08 0.00 N	25.85 -1.20 0.00 N	31.26 -1.08 0.00 N	41.15 -1.56 0.00 N	26.14 -1.41 0.00 N	32.58 -1.30 0.00 N	33.88 -1.77 0.00 N	52.68 -1.91 0.00 N	66.54 -2.33 0.00 N	20.95 -0.69 0.00 N	33.38 -0.96 0.00 N	50.15 -1.24 0.00 N	42.87 -1.15 0.00 N	44.01 -1.29 0.00 N	39.27 -1.74 0.00 N	23.05 -1.05 0.00 N	25.47 -0.70 0.00 N
SITHE___OGDNSBRG 24021	23.31 -0.70 0.00 N	24.62 -0.73 0.00 N	27.12 -0.49 0.00 N	26.77 -0.32 0.00 N	27.16 -0.26 0.00 N	26.63 -0.32 0.00 N	30.62 -0.47 0.00 N	35.85 -0.56 0.00 N	26.20 -0.85 0.00 N	31.74 -0.59 0.00 N	41.81 -0.90 0.00 N	26.48 -1.07 0.00 N	33.10 -0.77 0.00 N	34.32 -1.33 0.00 N	53.49 -1.10 0.00 N	67.58 -1.29 0.00 N	21.27 -0.37 0.00 N	33.86 -0.48 0.00 N	50.84 -0.54 0.00 N	43.42 -0.59 0.00 N	44.57 -0.73 0.00 N	39.64 -1.38 0.00 N	23.19 -0.91 0.00 N	25.69 -0.48 0.00 N
SITHE___STERLING 23777	24.42 0.41 0.00 N	25.72 0.36 0.00 N	27.97 0.36 0.00 N	27.43 0.33 0.00 N	27.78 0.36 0.00 N	27.38 0.43 0.00 N	31.72 0.57 -0.06 N	37.49 0.84 -0.24 N	27.90 0.79 -0.06 N	33.76 0.96 -0.46 N	44.31 1.39 -0.21 N	29.43 1.04 -0.84 N	35.51 1.26 -0.37 N	37.37 1.35 -0.36 N	56.58 1.99 0.00 N	71.42 2.55 0.00 N	22.52 0.88 0.00 N	35.65 1.32 0.00 N	53.13 1.75 0.00 N	45.49 1.47 0.00 N	46.92 1.52 -0.11 N	42.87 1.33 -0.53 N	25.40 0.61 -0.69 N	27.08 0.51 -0.39 N
SOUTH CAIRO___GT 23612	26.25 2.24 0.00 N	27.87 2.31 -0.21 N	30.01 2.40 0.00 N	29.46 2.37 0.00 N	29.79 2.37 0.00 N	29.40 2.45 0.00 N	36.80 3.01 -2.70 N	50.51 3.66 -10.43 N	32.29 2.97 -2.27 N	54.32 3.65 -18.34 N	55.92 4.99 -8.22 N	64.46 3.26 -33.65 N	52.78 4.04 -14.86 N	54.34 4.31 -14.38 N	60.96 6.37 0.00 N	248.94 7.81 -172.26 N	229.53 2.29 -205.60 N	69.66 3.61 -31.72 N	59.25 5.28 -2.60 N	52.40 4.56 -3.82 N	61.57 4.85 -11.41 N	66.34 4.38 -20.95 N	54.11 2.50 -27.51 N	44.31 2.52 -15.62 N
SOUTH HAMPTN___IC 23720	27.91 3.73 -0.18 N	29.41 3.88 -0.19 N	31.37 3.76 0.00 N	30.80 3.71 0.00 N	31.06 3.64 0.00 N	30.65 3.70 0.00 N	38.05 4.56 -2.41 N	50.71 4.78 -9.52 N	33.29 4.16 -2.07 N	53.92 4.86 -16.72 N	57.58 7.37 -7.50 N	62.84 4.60 -30.69 N	53.16 5.00 -14.29 N	57.80 5.49 -16.66 N	62.15 7.56 0.00 N	354.37 7.78 -277.72 N	355.17 2.04 -331.48 N	89.38 3.91 -51.13 N	61.49 5.92 -4.19 N	55.23 5.06 -6.15 N	65.72 5.04 -15.39 N	75.99 5.07 -29.90 N	52.60 3.41 -25.09 N	44.23 3.81 -14.24 N
SOUTHOLD___IC 23719	30.14 5.96 -0.18 N	31.63 6.09 -0.19 N	33.79 6.18 0.00 N	33.32 6.22 0.00 N	33.60 6.18 0.00 N	33.21 6.26 0.00 N	41.10 7.61 -2.41 N	53.39 7.46 -9.52 N	35.43 6.31 -2.07 N	56.64 7.58 -16.72 N	61.39 11.18 -7.50 N	65.40 7.17 -30.69 N	56.45 8.28 -14.29 N	61.32 9.02 -16.66 N	67.59 13.00 0.00 N	361.38 14.78 -277.72 N	357.29 4.17 -331.48 N	92.64 7.16 -51.13 N	66.07 10.50 -4.19 N	59.01 8.84 -6.15 N	69.76 9.08 -15.39 N	79.41 8.48 -29.90 N	54.35 5.16 -25.09 N	46.16 5.74 -14.24 N
ST LAWRENCE____ 23600	22.98 -1.03 0.00 N	24.31 -1.05 0.00 N	26.58 -1.03 0.00 N	26.15 -0.94 0.00 N	26.51 -0.91 0.00 N	25.94 -1.02 0.00 N	29.86 -1.22 0.00 N	34.88 -1.53 0.00 N	25.74 -1.32 0.00 N	30.90 -1.43 0.00 N	40.69 -2.02 0.00 N	26.06 -1.48 0.00 N	32.19 -1.68 0.00 N	33.76 -1.89 0.00 N	52.07 -2.52 0.00 N	65.76 -3.11 0.00 N	20.70 -0.94 0.00 N	33.01 -1.33 0.00 N	49.61 -1.77 0.00 N	42.41 -1.61 0.00 N	43.55 -1.75 0.00 N	39.22 -1.80 0.00 N	23.03 -1.07 0.00 N	25.20 -0.98 0.00 N
STATION 5_MISC_HYD 23604	24.52 0.51 0.00 N	25.50 0.12 -0.02 N	27.49 -0.11 0.00 N	26.77 -0.32 0.00 N	27.04 -0.39 0.00 N	26.71 -0.24 0.00 N	31.23 -0.12 -0.27 N	37.84 0.37 -1.05 N	27.82 0.53 -0.23 N	34.94 0.75 -1.85 N	44.92 1.38 -0.83 N	32.22 1.28 -3.40 N	36.85 1.48 -1.50 N	38.68 1.57 -1.45 N	57.40 2.81 0.00 N	72.71 3.84 0.00 N	23.13 1.49 0.00 N	36.30 1.96 0.00 N	53.77 2.39 0.00 N	45.57 1.55 0.00 N	46.87 1.13 -0.43 N	44.02 0.89 -2.11 N	27.12 0.24 -2.78 N	27.40 -0.35 -1.58 N
STEEL___WIND 323596	22.81 -1.20 0.00 N	23.91 -1.47 -0.03 N	26.03 -1.58 0.00 N	25.37 -1.72 0.00 N	25.69 -1.73 0.00 N	25.22 -1.74 0.00 N	29.26 -2.19 -0.37 N	35.43 -2.46 -1.47 N	25.28 -2.10 -0.32 N	32.12 -2.80 -2.59 N	40.19 -3.67 -1.16 N	30.21 -2.08 -4.74 N	32.96 -3.01 -2.10 N	34.51 -3.17 -2.03 N	49.96 -4.63 0.00 N	63.45 -5.42 0.00 N	20.35 -1.29 0.00 N	32.14 -2.20 0.00 N	47.94 -3.44 0.00 N	40.96 -3.06 0.00 N	42.58 -3.33 -0.61 N	41.14 -2.82 -2.95 N	26.50 -1.47 -3.87 N	26.39 -1.98 -2.20 N
STURGEON_POOL_HYD 23609	28.01 4.00 0.00 N	29.65 4.11 -0.19 N	31.85 4.24 0.00 N	31.22 4.13 0.00 N	31.70 4.28 0.00 N	31.41 4.46 0.00 N	38.92 5.44 -2.39 N	52.39 6.57 -9.40 N	33.99 4.89 -2.04 N	54.53 5.67 -16.52 N	57.71 7.60 -7.41 N	62.74 4.87 -30.33 N	53.24 5.97 -13.39 N	54.88 6.27 -12.95 N	63.91 9.32 0.00 N	294.68 11.81 -214.00 N	280.57 3.50 -255.42 N	79.33 5.59 -39.40 N	62.79 8.18 -3.23 N	55.54 6.78 -4.74 N	64.93 6.92 -12.71 N	66.15 6.25 -18.88 N	52.56 3.67 -24.79 N	44.38 4.14 -14.07 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	24.01 0.00 0.00 N	25.28 -0.09 -0.02 N	27.49 -0.12 0.00 N	26.94 -0.15 0.00 N	27.27 -0.15 0.00 N	26.86 -0.09 0.00 N	31.25 -0.06 -0.22 N	37.27 -0.02 -0.88 N	27.33 0.08 -0.19 N	33.93 0.04 -1.55 N	43.54 0.13 -0.70 N	30.61 0.22 -2.85 N	35.34 0.21 -1.26 N	37.13 0.26 -1.22 N	54.89 0.31 0.00 N	69.34 0.47 0.00 N	21.88 0.24 0.00 N	34.56 0.22 0.00 N	51.53 0.15 0.00 N	44.17 0.15 0.00 N	45.81 0.15 -0.36 N	43.00 0.21 -1.77 N	26.48 0.06 -2.33 N	27.42 -0.07 -1.32 N	
SYRACUSE___ENERGY_ST2 323598	24.01 0.00 0.00 N	25.28 -0.09 -0.02 N	27.49 -0.12 0.00 N	26.94 -0.15 0.00 N	27.27 -0.15 0.00 N	26.86 -0.09 0.00 N	31.25 -0.06 -0.22 N	37.27 -0.02 -0.88 N	27.33 0.08 -0.19 N	33.93 0.04 -1.55 N	43.54 0.13 -0.70 N	30.61 0.22 -2.85 N	35.34 0.21 -1.26 N	37.13 0.26 -1.22 N	54.89 0.31 0.00 N	69.34 0.47 0.00 N	21.88 0.24 0.00 N	34.56 0.22 0.00 N	51.53 0.15 0.00 N	44.17 0.15 0.00 N	45.81 0.15 -0.36 N	43.00 0.21 -1.77 N	26.48 0.06 -2.33 N	27.42 -0.07 -1.32 N	
SYRACUSE___POWER 24017	24.09 0.09 0.00 N	25.36 -0.01 -0.02 N	27.57 -0.04 0.00 N	27.02 -0.07 0.00 N	27.34 -0.08 0.00 N	26.93 -0.02 0.00 N	31.33 0.03 -0.21 N	37.35 0.09 -0.85 N	27.45 0.21 -0.18 N	34.05 0.21 -1.50 N	43.77 0.39 -0.67 N	30.69 0.39 -2.75 N	35.51 0.42 -1.22 N	37.32 0.50 -1.18 N	55.26 0.68 0.00 N	69.78 0.91 0.00 N	22.02 0.38 0.00 N	34.77 0.43 0.00 N	51.81 0.43 0.00 N	44.39 0.37 0.00 N	46.03 0.38 -0.35 N	43.12 0.39 -1.71 N	26.50 0.15 -2.25 N	27.49 0.04 -1.28 N	
Stony___Brook 24151	27.60 3.41 -0.18 N	29.04 3.50 -0.19 N	30.99 3.38 0.00 N	30.38 3.29 0.00 N	30.64 3.22 0.00 N	30.23 3.28 0.00 N	37.54 4.04 -2.41 N	50.50 4.56 -9.52 N	33.03 3.91 -2.07 N	53.46 4.40 -16.72 N	56.79 6.58 -7.50 N	62.14 3.90 -30.69 N	52.60 4.43 -14.29 N	57.19 4.88 -16.66 N	61.05 6.46 0.00 N	352.83 6.23 -277.72 N	354.67 1.55 -331.48 N	88.74 3.27 -51.13 N	60.66 5.10 -4.19 N	54.71 4.54 -6.15 N	65.13 4.45 -15.39 N	75.42 4.50 -29.90 N	52.19 3.00 -25.09 N	43.86 3.44 -14.24 N	
UNION___PROCESSING_DRP 323587	23.46 -0.55 0.00 N	24.63 -0.74 -0.85 N	26.76 -0.85 0.00 N	26.16 -0.94 0.00 N	26.45 -0.97 0.00 N	26.05 -0.90 0.00 N	30.25 -1.11 -0.27 N	36.31 -1.18 -1.07 N	26.35 -0.94 -0.23 N	32.97 -1.25 -1.89 N	42.00 -1.55 -0.85 N	30.23 -0.78 -3.46 N	34.20 -1.21 -1.53 N	35.89 -1.24 -1.48 N	52.91 -1.68 0.00 N	67.04 -1.83 0.00 N	21.36 -0.28 0.00 N	33.69 -0.64 0.00 N	50.31 -1.08 0.00 N	42.94 -1.08 0.00 N	44.46 -1.28 -0.44 N	42.03 -1.14 -2.16 N	26.28 -0.65 -2.83 N	26.74 -1.05 -1.61 N	
UPPER HUDSON___HYD 24058	25.63 1.62 0.00 N	27.42 1.82 -0.25 N	29.54 1.93 0.00 N	28.98 1.88 0.00 N	29.23 1.81 0.00 N	28.88 1.93 0.00 N	36.73 2.49 -3.16 N	51.61 2.72 -12.47 N	31.87 2.11 -2.71 N	57.02 2.77 -21.91 N	56.06 3.54 -9.82 N	70.19 2.43 -40.22 N	54.68 3.04 -17.76 N	56.06 3.23 -17.18 N	59.53 4.95 0.00 N	98.43 6.50 -23.06 N	50.94 1.78 -27.53 N	41.60 3.02 -4.25 N	56.23 4.50 -0.35 N	48.54 4.01 -0.51 N	55.69 4.30 -6.09 N	69.66 3.61 -25.03 N	58.87 1.89 -32.88 N	46.54 1.70 -18.66 N	
UPPER RAQUET___HYD 24056	22.92 -1.09 0.00 N	24.20 -1.15 0.00 N	26.70 -0.91 0.00 N	26.42 -0.68 0.00 N	26.78 -0.64 0.00 N	26.24 -0.71 0.00 N	29.94 -1.15 0.00 N	34.96 -1.46 0.00 N	25.49 -1.57 0.00 N	30.77 -1.56 0.00 N	40.58 -2.13 0.00 N	25.68 -1.86 0.00 N	32.24 -1.63 0.00 N	33.39 -2.27 0.00 N	52.07 -2.51 0.00 N	65.79 -3.08 0.00 N	20.73 -0.91 0.00 N	32.97 -1.37 0.00 N	49.38 -2.00 0.00 N	42.22 -1.80 0.00 N	43.33 -1.97 0.00 N	38.42 -2.59 0.00 N	22.47 -1.62 0.00 N	25.17 -1.01 0.00 N	
VISCHER___FERRY HYD 24020	25.65 1.64 0.00 N	27.40 1.81 -0.24 N	29.57 1.96 0.00 N	29.02 1.93 0.00 N	29.28 1.86 0.00 N	28.89 1.94 0.00 N	36.51 2.37 -3.06 N	51.40 2.89 -12.10 N	31.82 2.14 -2.63 N	56.25 2.65 -21.27 N	55.81 3.57 -9.53 N	68.96 2.38 -39.03 N	54.06 2.94 -17.24 N	55.45 3.12 -16.67 N	59.25 4.66 0.00 N	89.86 6.02 -14.96 N	41.23 1.73 -17.86 N	39.74 2.65 -2.76 N	55.57 3.96 -0.23 N	47.82 3.47 -0.33 N	54.64 3.73 -5.61 N	68.58 3.26 -24.30 N	57.83 1.82 -31.91 N	46.06 1.77 -18.11 N	
WADING RIVER_IC_1 23522	27.33 3.14 -0.18 N	28.92 3.38 -0.19 N	30.84 3.22 0.00 N	30.25 3.16 0.00 N	30.52 3.10 0.00 N	30.11 3.16 0.00 N	37.41 3.92 -2.41 N	50.03 4.10 -9.52 N	32.71 3.59 -2.07 N	53.13 4.07 -16.72 N	56.39 6.18 -7.50 N	62.04 3.80 -30.69 N	51.94 3.78 -14.29 N	56.42 4.12 -16.66 N	59.98 5.40 0.00 N	351.62 5.02 -277.72 N	354.27 1.15 -331.48 N	88.04 2.56 -51.13 N	59.57 4.01 -4.19 N	53.71 3.54 -6.15 N	64.17 3.49 -15.39 N	74.82 3.90 -29.90 N	52.03 2.84 -25.09 N	43.64 3.22 -14.24 N	
WADING RIVER_IC_2 23547	27.33 3.14 -0.18 N	28.92 3.38 -0.19 N	30.84 3.22 0.00 N	30.25 3.16 0.00 N	30.52 3.10 0.00 N	30.11 3.16 0.00 N	37.41 3.92 -2.41 N	50.03 4.10 -9.52 N	32.71 3.59 -2.07 N	53.13 4.07 -16.72 N	56.39 6.18 -7.50 N	62.04 3.80 -30.69 N	51.94 3.78 -14.29 N	56.42 4.12 -16.66 N	59.98 5.40 0.00 N	351.62 5.02 -277.72 N	354.27 1.15 -331.48 N	88.04 2.56 -51.13 N	59.57 4.01 -4.19 N	53.71 3.54 -6.15 N	64.17 3.49 -15.39 N	74.82 3.90 -29.90 N	52.03 2.84 -25.09 N	43.64 3.22 -14.24 N	
WADING RIVER_IC_3 23601	27.33 3.14 -0.18 N	28.92 3.38 -0.19 N	30.84 3.22 0.00 N	30.25 3.16 0.00 N	30.52 3.10 0.00 N	30.11 3.16 0.00 N	37.41 3.92 -2.41 N	50.03 4.10 -9.52 N	32.71 3.59 -2.07 N	53.13 4.07 -16.72 N	56.39 6.18 -7.50 N	62.04 3.80 -30.69 N	51.94 3.78 -14.29 N	56.42 4.12 -16.66 N	59.98 5.40 0.00 N	351.62 5.02 -277.72 N	354.27 1.15 -331.48 N	88.04 2.56 -51.13 N	59.57 4.01 -4.19 N	53.71 3.54 -6.15 N	64.17 3.49 -15.39 N	74.82 3.90 -29.90 N	52.03 2.84 -25.09 N	43.64 3.22 -14.24 N	
WALDEN___HYDRO 24148	26.53 2.52 0.00 N	28.12 2.58 -0.18 N	30.20 2.59 0.00 N	29.58 2.48 0.00 N	29.89 2.46 0.00 N	29.51 2.55 0.00 N	36.60 3.16 -2.35 N	49.52 3.85 -9.26 N	32.09 3.02 -2.01 N	52.15 3.54 -16.27 N	54.79 4.79 -7.29 N	60.46 3.05 -29.87 N	50.77 3.71 -13.19 N	52.32 3.91 -12.76 N	60.26 5.68 0.00 N	308.56 6.74 -232.95 N	301.62 1.95 -278.04 N	80.41 3.19 -42.89 N	59.55 4.66 -3.51 N	53.15 3.97 -5.16 N	62.86 4.13 -13.43 N	63.47 3.86 -18.59 N	50.91 2.40 -24.41 N	42.68 2.65 -13.86 N	
WARRENSBURG____ 23737	25.67 1.66 0.00 N	27.45 1.85 -0.25 N	29.57 1.96 0.00 N	29.00 1.91 0.00 N	29.25 1.83 0.00 N	28.90 1.95 0.00 N	36.76 2.52 -3.16 N	51.65 2.77 -12.47 N	31.77 2.01 -2.71 N	56.85 2.60 -21.91 N	55.78 3.25 -9.82 N	70.03 2.26 -40.22 N	54.48 2.84 -17.76 N	55.86 3.03 -17.18 N	59.23 4.65 0.00 N	98.03 6.09 -23.06 N	50.83 1.66 -27.53 N	41.40 2.81 -4.25 N	56.19 4.46 -0.35 N	48.59 4.06 -0.51 N	55.79 4.40 -6.09 N	69.77 3.72 -25.03 N	58.92 1.95 -32.88 N	46.58 1.75 -18.66 N	
WATERSIDE___6 8 9	26.91	28.51	30.61	29.99	30.30	29.92	37.56	81.96	83.59	53.13	55.71	61.64	51.56	53.06	60.76	353.58	355.00	88.77	60.46	54.42	65.09	64.35	51.94	43.53	

23538	2.90 0.00 N	2.97 -0.19 N	3.00 0.00 N	2.89 0.00 N	2.87 0.00 N	2.96 0.00 N	3.69 -2.78 N	4.52 -41.02 N	3.48 -53.05 N	4.07 -16.72 N	5.51 -7.49 N	3.41 -30.69 N	4.13 -13.55 N	4.30 -13.11 N	6.18 0.00 N	7.06 -277.65 N	1.97 -331.39 N	3.31 -51.12 N	4.89 -4.19 N	4.25 -6.15 N	4.41 -15.38 N	4.23 -19.10 N	2.75 -25.09 N	3.11 -14.24 N
WDELAWARE___HYD 323627	25.74 1.73 0.00 N	27.29 1.77 -0.16 N	29.44 1.83 0.00 N	28.89 1.80 0.00 N	29.26 1.84 0.00 N	28.88 1.93 0.00 N	35.50 2.35 -2.07 N	47.38 2.82 -8.14 N	30.77 1.94 -1.77 N	48.00 1.36 -14.31 N	51.21 2.09 -6.41 N	55.17 1.37 -26.25 N	47.16 1.69 -11.59 N	48.69 1.83 -11.21 N	57.47 2.88 0.00 N	258.13 5.33 -183.93 N	242.69 1.52 -219.53 N	70.60 2.40 -33.86 N	57.57 3.41 -2.77 N	51.03 2.93 -4.07 N	59.38 3.14 -10.95 N	60.29 2.93 -16.34 N	47.27 1.71 -21.46 N	40.18 1.82 -12.18 N
WEST BABYLON___IC 23714	27.89 3.66 -0.23 N	29.22 3.68 -0.19 N	31.20 3.59 0.00 N	30.57 3.47 0.00 N	30.83 3.41 0.00 N	30.42 3.47 0.00 N	37.80 4.31 -2.41 N	51.05 5.12 -9.52 N	33.23 4.11 -2.07 N	53.79 4.73 -16.72 N	57.11 6.90 -7.50 N	62.60 4.36 -30.69 N	53.33 5.16 -14.29 N	57.94 5.63 -16.66 N	62.49 7.90 0.00 N	355.06 8.46 -277.72 N	355.50 2.38 -331.48 N	89.70 4.23 -51.13 N	61.93 6.36 -4.19 N	55.69 5.51 -6.15 N	66.36 5.67 -15.39 N	76.34 5.42 -29.90 N	52.63 3.44 -25.09 N	44.38 3.96 -14.24 N
WEST CANADA___HYD 24049	24.23 0.22 0.00 N	25.58 0.23 0.00 N	27.86 0.25 0.00 N	27.34 0.24 0.00 N	27.64 0.22 0.00 N	27.19 0.24 0.00 N	31.30 0.28 0.06 N	36.55 0.37 0.24 N	27.30 0.30 0.05 N	32.26 0.35 0.43 N	42.99 0.47 0.19 N	27.08 0.33 0.79 N	33.91 0.38 0.35 N	35.73 0.42 0.33 N	55.14 0.55 0.00 N	69.57 0.69 0.00 N	21.85 0.21 0.00 N	34.65 0.32 0.00 N	51.85 0.46 0.00 N	44.42 0.40 0.00 N	45.65 0.45 0.10 N	40.95 0.42 0.49 N	23.69 0.24 0.64 N	26.04 0.23 0.36 N
WESTERN_NY_WIND 24143	23.14 -0.87 0.00 N	24.24 -1.14 -0.03 N	26.34 -1.27 0.00 N	25.69 -1.40 0.00 N	25.98 -1.44 0.00 N	25.57 -1.38 0.00 N	29.65 -1.74 -0.32 N	35.73 -1.92 -1.24 N	25.68 -1.64 -0.27 N	32.35 -2.17 -2.18 N	40.86 -2.82 -0.98 N	30.02 -1.53 -4.00 N	33.36 -2.28 -1.77 N	34.98 -2.39 -1.71 N	51.23 -3.36 0.00 N	65.05 -3.82 0.00 N	20.84 -0.80 0.00 N	32.80 -1.53 0.00 N	49.01 -2.37 0.00 N	41.81 -2.21 0.00 N	43.32 -2.49 -0.51 N	41.32 -2.20 -2.50 N	26.23 -1.15 -3.29 N	26.33 -1.71 -1.87 N
WETHRSFD_WT_PWR 323626	23.16 -0.85 0.00 N	24.24 -1.14 -0.03 N	26.38 -1.23 0.00 N	25.72 -1.38 0.00 N	26.10 -1.32 0.00 N	25.68 -1.27 0.00 N	29.98 -1.50 -0.40 N	36.42 -1.58 -1.60 N	26.03 -1.37 -0.35 N	33.27 -1.87 -2.81 N	41.59 -2.38 -1.26 N	31.37 -1.33 -5.16 N	34.09 -2.06 -2.28 N	35.70 -2.15 -2.20 N	51.36 -3.22 0.00 N	65.16 -3.71 0.00 N	20.79 -0.85 0.00 N	32.81 -1.52 0.00 N	48.85 -2.53 0.00 N	41.79 -2.23 0.00 N	43.56 -2.40 -0.66 N	42.27 -1.95 -3.20 N	27.25 -1.06 -4.21 N	27.07 -1.49 -2.39 N
YORK___WARBASSE 23770	27.01 3.00 0.00 N	28.62 3.08 -0.19 N	30.71 3.10 0.00 N	30.08 2.98 0.00 N	30.37 2.95 0.00 N	30.01 3.06 0.00 N	37.80 3.81 -2.90 N	82.13 4.69 -41.02 N	83.73 3.62 -53.05 N	76.57 4.22 -40.01 N	184.31 5.72 -135.88 N	186.73 3.54 -155.64 N	208.26 4.28 -170.11 N	208.29 4.45 -168.18 N	208.30 6.42 -147.29 N	439.07 7.27 -362.93 N	368.42 2.05 -344.73 N	199.08 3.45 -161.29 N	203.21 5.11 -146.72 N	203.23 4.43 -154.78 N	203.23 4.60 -153.33 N	203.26 4.47 -157.77 N	203.21 2.86 -176.26 N	203.19 3.21 -173.80 N