

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/22/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	34.67 2.32 -0.84 N	41.32 2.62 0.00 N	31.11 1.98 0.00 N	31.29 1.98 0.00 N	38.32 2.47 -0.95 N	47.70 3.33 0.00 N	37.48 3.03 0.00 N	50.83 2.62 -21.82 N	43.91 4.13 -0.18 N	45.24 3.87 -5.15 N	44.65 3.14 -12.21 N	45.32 3.66 -7.85 N	51.10 3.97 -10.93 N	105.00 2.11 -83.23 N	41.09 2.56 -14.27 N	31.32 2.80 -1.46 N	95.20 9.06 0.00 N	42.39 4.24 -0.70 N	45.19 4.60 0.00 N	91.56 3.48 -56.00 N	36.72 3.13 -3.60 N	38.79 2.36 -13.57 N	69.17 0.46 -64.24 N	35.02 1.80 -11.81 N
74TH STREET_GT_1 24260	34.70 2.35 -0.84 N	41.37 2.67 0.00 N	31.15 2.02 0.00 N	31.32 2.01 0.00 N	38.36 2.51 -0.95 N	47.75 3.38 0.00 N	37.54 3.09 0.00 N	50.86 2.65 -21.82 N	43.98 4.20 -0.18 N	45.28 3.91 -5.15 N	44.70 3.17 -12.21 N	45.36 3.70 -7.85 N	51.14 4.01 -10.93 N	105.01 2.13 -83.23 N	41.12 2.60 -14.27 N	31.35 2.83 -1.46 N	95.28 9.15 0.00 N	42.45 4.30 -0.70 N	45.23 4.64 0.00 N	91.61 3.54 -56.00 N	36.77 3.18 -3.60 N	38.83 2.40 -13.57 N	69.18 0.46 -64.24 N	35.06 1.83 -11.81 N
74TH STREET_GT_2 24261	34.70 2.35 -0.84 N	41.37 2.67 0.00 N	31.15 2.02 0.00 N	31.32 2.01 0.00 N	38.36 2.51 -0.95 N	47.75 3.38 0.00 N	37.54 3.09 0.00 N	50.86 2.65 -21.82 N	43.98 4.20 -0.18 N	45.28 3.91 -5.15 N	44.70 3.17 -12.21 N	45.36 3.70 -7.85 N	51.14 4.01 -10.93 N	105.01 2.13 -83.23 N	41.12 2.60 -14.27 N	31.35 2.83 -1.46 N	95.28 9.15 0.00 N	42.45 4.30 -0.70 N	45.23 4.64 0.00 N	91.61 3.54 -56.00 N	36.77 3.18 -3.60 N	38.83 2.40 -13.57 N	69.18 0.46 -64.24 N	35.06 1.83 -11.81 N
ADK HUDSON___FALLS 24011	34.54 1.93 -1.10 N	41.01 2.30 0.00 N	30.85 1.72 0.00 N	31.08 1.76 0.00 N	38.39 2.25 -1.24 N	47.32 2.95 0.00 N	36.83 2.38 0.00 N	56.74 1.88 -28.48 N	42.55 2.72 -0.23 N	45.48 2.54 -6.73 N	47.69 2.45 -15.93 N	46.83 2.77 -10.25 N	53.52 3.06 -14.27 N	129.91 1.63 -108.63 N	44.67 1.79 -18.62 N	30.94 1.98 -1.90 N	92.66 6.52 0.00 N	41.02 2.65 -0.91 N	43.50 2.91 0.00 N	107.82 2.42 -73.32 N	36.76 2.06 -4.71 N	42.15 1.57 -17.73 N	88.64 0.32 -83.84 N	38.13 1.30 -15.42 N
ADK RESOURCE___RCVRY 23798	34.54 1.93 -1.10 N	41.01 2.30 0.00 N	30.85 1.72 0.00 N	31.08 1.76 0.00 N	38.39 2.25 -1.24 N	47.32 2.95 0.00 N	36.83 2.38 0.00 N	56.74 1.88 -28.48 N	42.55 2.72 -0.23 N	45.48 2.54 -6.73 N	47.69 2.45 -15.93 N	46.83 2.77 -10.25 N	53.52 3.06 -14.27 N	129.91 1.63 -108.63 N	44.67 1.79 -18.62 N	30.94 1.98 -1.90 N	92.66 6.52 0.00 N	41.02 2.65 -0.91 N	43.50 2.91 0.00 N	107.82 2.42 -73.32 N	36.76 2.06 -4.71 N	42.15 1.57 -17.73 N	88.64 0.32 -83.84 N	38.13 1.30 -15.42 N
ADK S GLENS___FALLS 24028	34.54 1.93 -1.10 N	41.01 2.30 0.00 N	30.85 1.72 0.00 N	31.08 1.76 0.00 N	38.39 2.25 -1.24 N	47.32 2.95 0.00 N	36.83 2.38 0.00 N	56.74 1.88 -28.48 N	42.55 2.72 -0.23 N	45.48 2.54 -6.73 N	47.69 2.45 -15.93 N	46.83 2.77 -10.25 N	53.52 3.06 -14.27 N	129.91 1.63 -108.63 N	44.67 1.79 -18.62 N	30.94 1.98 -1.90 N	92.66 6.52 0.00 N	41.02 2.65 -0.91 N	43.50 2.91 0.00 N	107.82 2.42 -73.32 N	36.76 2.06 -4.71 N	42.15 1.57 -17.73 N	88.64 0.32 -83.84 N	38.13 1.30 -15.42 N
ADK_NYS___DAM 23527	34.27 1.69 -1.07 N	40.75 2.05 0.00 N	30.66 1.52 0.00 N	30.88 1.57 0.00 N	38.15 2.05 -1.21 N	46.90 2.54 0.00 N	36.31 1.86 0.00 N	55.49 1.39 -27.72 N	41.82 1.99 -0.23 N	44.63 1.87 -6.55 N	46.40 1.58 -15.51 N	45.63 1.85 -9.98 N	52.11 2.02 -13.89 N	126.49 1.11 -105.72 N	43.67 1.29 -18.12 N	30.24 1.33 -1.85 N	90.19 4.05 0.00 N	40.06 1.71 -0.89 N	42.51 1.93 0.00 N	104.99 1.65 -71.26 N	36.03 1.46 -4.58 N	41.24 1.13 -17.24 N	86.32 0.24 -81.60 N	37.48 1.06 -15.01 N
AIR_PRODUCTS___DRP 24190	34.17 1.60 -1.06 N	40.60 1.90 0.00 N	30.56 1.43 0.00 N	30.76 1.44 0.00 N	37.92 1.82 -1.21 N	46.61 2.24 0.00 N	36.14 1.69 0.00 N	55.40 1.33 -27.68 N	41.59 1.77 -0.23 N	44.38 1.63 -6.54 N	46.09 1.29 -15.48 N	45.26 1.50 -9.96 N	51.68 1.61 -13.87 N	126.06 0.84 -105.57 N	43.36 1.01 -18.10 N	30.03 1.12 -1.85 N	89.60 3.46 0.00 N	40.00 1.65 -0.89 N	42.40 1.81 0.00 N	104.75 1.41 -71.26 N	35.85 1.28 -4.58 N	41.11 1.03 -17.23 N	86.21 0.25 -81.48 N	37.51 1.12 -14.98 N
ALBANY___1 23571	34.17 1.60 -1.06 N	40.60 1.90 0.00 N	30.56 1.43 0.00 N	30.76 1.44 0.00 N	37.92 1.82 -1.21 N	46.61 2.24 0.00 N	36.14 1.69 0.00 N	55.40 1.33 -27.68 N	41.59 1.77 -0.23 N	44.38 1.63 -6.54 N	46.09 1.29 -15.48 N	45.26 1.50 -9.96 N	51.68 1.61 -13.87 N	126.06 0.84 -105.57 N	43.36 1.01 -18.10 N	30.03 1.12 -1.85 N	89.60 3.46 0.00 N	40.00 1.65 -0.89 N	42.40 1.81 0.00 N	104.75 1.41 -71.26 N	35.85 1.28 -4.58 N	41.11 1.03 -17.23 N	86.21 0.25 -81.48 N	37.51 1.12 -14.98 N
ALBANY___2 23572	34.17 1.60 -1.06 N	40.60 1.90 0.00 N	30.56 1.43 0.00 N	30.76 1.44 0.00 N	37.92 1.82 -1.21 N	46.61 2.24 0.00 N	36.14 1.69 0.00 N	55.40 1.33 -27.68 N	41.59 1.77 -0.23 N	44.38 1.63 -6.54 N	46.09 1.29 -15.48 N	45.26 1.50 -9.96 N	51.68 1.61 -13.87 N	126.06 0.84 -105.57 N	43.36 1.01 -18.10 N	30.03 1.12 -1.85 N	89.60 3.46 0.00 N	40.00 1.65 -0.89 N	42.40 1.81 0.00 N	104.75 1.41 -71.26 N	35.85 1.28 -4.58 N	41.11 1.03 -17.23 N	86.21 0.25 -81.48 N	37.51 1.12 -14.98 N
ALBANY___3	34.17	40.60	30.56	30.76	37.92	46.61	36.14	55.40	41.59	44.38	46.09	45.26	51.68	126.06	43.36	30.03	89.60	40.00	42.40	104.75	35.85	41.11	86.21	37.51

23573	1.60 -1.06 N	1.90 0.00 N	1.43 0.00 N	1.44 0.00 N	1.82 -1.21 N	2.24 0.00 N	1.69 0.00 N	1.33 -27.68 N	1.77 -0.23 N	1.63 -6.54 N	1.29 -15.48 N	1.50 -9.96 N	1.61 -13.87 N	0.84 -105.57 N	1.01 -18.10 N	1.12 -1.85 N	3.46 0.00 N	1.65 -0.89 N	1.81 0.00 N	1.41 -71.26 N	1.28 -4.58 N	1.03 -17.23 N	0.25 -81.48 N	1.12 -14.98 N
ALBANY____4 23574	34.17 1.60 -1.06 N	40.60 1.90 0.00 N	30.56 1.43 0.00 N	30.76 1.44 0.00 N	37.92 1.82 -1.21 N	46.61 2.24 0.00 N	36.14 1.69 0.00 N	55.40 1.33 -27.68 N	41.59 1.77 -0.23 N	44.38 1.63 -6.54 N	46.09 1.29 -15.48 N	45.26 1.50 -9.96 N	51.68 1.61 -13.87 N	126.06 0.84 -105.57 N	43.36 1.01 -18.10 N	30.03 1.12 -1.85 N	89.60 3.46 0.00 N	40.00 1.65 -0.89 N	42.40 1.81 0.00 N	104.75 1.41 -71.26 N	35.85 1.28 -4.58 N	41.11 1.03 -17.23 N	86.21 0.25 -81.48 N	37.51 1.12 -14.98 N
ALCOA_RYNLDS____DRP 24188	31.28 -0.23 0.00 N	38.57 -0.13 0.00 N	28.99 -0.15 0.00 N	29.19 -0.12 0.00 N	34.66 -0.24 0.00 N	44.09 -0.28 0.00 N	34.04 -0.41 0.00 N	25.82 -0.57 0.00 N	38.76 -0.84 0.00 N	35.43 -0.78 0.00 N	28.66 -0.66 0.00 N	33.12 -0.68 0.00 N	35.52 -0.68 0.00 N	19.39 -0.26 0.00 N	23.95 -0.30 0.00 N	26.72 -0.35 0.00 N	85.02 -1.12 0.00 N	36.53 -0.92 0.00 N	39.53 -1.06 0.00 N	31.37 -0.70 0.00 N	29.37 -0.63 0.00 N	22.34 -0.51 0.00 N	4.39 -0.09 0.00 N	21.23 -0.18 0.00 N
ALLEGHENY____COGEN 23514	31.13 -0.53 -0.14 N	38.15 -0.56 0.00 N	28.76 -0.37 0.00 N	28.89 -0.43 0.00 N	34.45 -0.61 -0.16 N	43.49 -0.88 0.00 N	34.08 -0.37 0.00 N	30.23 0.11 -3.73 N	39.78 0.15 -0.03 N	37.05 -0.04 -0.88 N	31.43 0.04 -2.07 N	35.08 -0.07 -1.34 N	38.01 -0.06 -1.87 N	33.61 -0.26 -14.23 N	26.35 -0.34 -2.44 N	27.01 -0.30 -0.25 N	85.58 -0.55 0.00 N	38.20 0.63 -0.12 N	41.55 0.96 0.00 N	41.93 0.47 -9.38 N	30.75 0.15 -0.60 N	25.32 0.19 -2.27 N	15.27 0.05 -10.74 N	23.15 -0.23 -1.98 N
AMERICAN_REF_FUEL 24010	28.93 -2.72 -0.12 N	35.62 -3.08 0.00 N	26.80 -2.33 0.00 N	26.90 -2.41 0.00 N	31.96 -3.07 -0.14 N	39.93 -4.44 0.00 N	30.80 -3.65 0.00 N	26.99 -2.60 -3.21 N	35.61 -4.02 -0.03 N	33.07 -3.90 -0.76 N	27.81 -3.29 -1.79 N	31.02 -3.92 -1.14 N	33.66 -4.15 -1.61 N	29.39 -2.50 -12.24 N	23.49 -2.86 -2.10 N	24.19 -3.08 -0.21 N	75.93 -10.21 0.00 N	34.14 -3.41 -0.10 N	37.52 -3.07 0.00 N	37.27 -2.84 -8.04 N	27.59 -2.92 -0.52 N	22.70 -2.12 -1.95 N	13.30 -0.39 -9.21 N	21.19 -1.91 -1.69 N
ARTHUR_KILL_GT_1 23520	34.64 2.29 -0.84 N	41.30 2.60 0.00 N	31.11 1.98 0.00 N	31.29 1.97 0.00 N	38.32 2.47 -0.95 N	47.71 3.34 0.00 N	37.55 3.10 0.00 N	50.71 2.51 -21.83 N	43.73 3.95 -0.18 N	45.05 3.67 -5.16 N	44.54 3.02 -12.20 N	45.20 3.54 -7.85 N	50.97 3.84 -10.93 N	104.91 2.02 -83.23 N	40.99 2.46 -14.27 N	31.21 2.70 -1.45 N	79.78 8.73 15.09 N	42.23 4.08 -0.69 N	44.95 4.37 0.01 N	91.51 3.44 -56.00 N	38.80 3.04 -5.77 N	38.73 2.30 -13.58 N	69.18 0.46 -64.24 N	36.83 1.78 -13.64 N
ARTHUR_KILL_2 23512	34.64 2.29 -0.84 N	41.30 2.60 0.00 N	31.11 1.98 0.00 N	31.29 1.97 0.00 N	38.32 2.47 -0.95 N	47.71 3.34 0.00 N	37.55 3.10 0.00 N	50.71 2.51 -21.83 N	43.73 3.95 -0.18 N	45.05 3.67 -5.16 N	44.54 3.02 -12.20 N	45.20 3.54 -7.85 N	50.97 3.84 -10.93 N	104.91 2.02 -83.23 N	40.99 2.46 -14.27 N	31.21 2.70 -1.45 N	79.78 8.73 15.09 N	42.23 4.08 -0.69 N	44.95 4.37 0.01 N	91.51 3.44 -56.00 N	38.80 3.04 -5.77 N	38.73 2.30 -13.58 N	69.18 0.46 -64.24 N	36.83 1.78 -13.64 N
ARTHUR_KILL_3 23513	34.51 2.16 -0.84 N	41.13 2.43 0.00 N	30.97 1.84 0.00 N	31.14 1.83 0.00 N	38.15 2.30 -0.95 N	47.48 3.11 0.00 N	37.33 2.88 0.00 N	50.73 2.52 -21.82 N	43.77 3.99 -0.18 N	45.10 3.74 -5.15 N	44.53 3.01 -12.21 N	45.18 3.52 -7.85 N	50.96 3.83 -10.93 N	104.91 2.03 -83.23 N	41.00 2.48 -14.27 N	31.21 2.69 -1.46 N	94.85 8.72 0.00 N	42.29 4.13 -0.70 N	45.07 4.49 0.00 N	91.47 3.40 -56.00 N	36.66 3.07 -3.60 N	38.74 2.31 -13.57 N	69.17 0.45 -64.24 N	34.98 1.76 -11.81 N
ASHOKAN____ 23654	34.95 2.53 -0.91 N	41.56 2.86 0.00 N	31.26 2.12 0.00 N	31.45 2.13 0.00 N	38.57 2.64 -1.03 N	47.85 3.48 0.00 N	37.59 3.14 0.00 N	52.70 2.72 -23.59 N	44.00 4.20 -0.19 N	45.67 3.89 -5.57 N	45.64 3.13 -13.20 N	45.95 3.66 -8.49 N	51.95 3.93 -11.82 N	111.71 2.10 -89.96 N	42.25 2.57 -15.42 N	31.48 2.85 -1.58 N	95.56 9.43 0.00 N	42.44 4.24 -0.74 N	45.15 4.56 0.00 N	95.31 3.52 -59.71 N	37.01 3.18 -3.83 N	39.89 2.42 -14.61 N	74.39 0.48 -69.43 N	36.07 1.89 -12.77 N
ASTORIA_EAST_ENERGY_CC1 323581	34.99 2.63 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.63 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.22 3.50 -31.40 N	77.62 4.08 -39.74 N	74.55 4.43 -33.92 N	112.11 2.34 -90.12 N	62.35 2.85 -35.25 N	60.21 3.12 -30.03 N	96.09 9.95 -0.01 N	42.84 4.68 -0.70 N	45.75 5.09 -0.07 N	92.00 3.92 -56.00 N	39.28 3.52 -5.77 N	39.09 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N
ASTORIA_EAST_ENERGY_CC2 323582	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.22 3.50 -31.40 N	77.62 4.08 -39.74 N	74.55 4.43 -33.92 N	112.11 2.34 -90.12 N	62.35 2.85 -35.25 N	60.21 3.12 -30.03 N	96.09 9.95 -0.01 N	42.84 4.68 -0.70 N	45.75 5.09 -0.07 N	92.00 3.92 -56.00 N	39.28 3.52 -5.77 N	39.09 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N
ASTORIA_GT2_1 24094	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N
ASTORIA_GT2_2 24095	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N
ASTORIA_GT2_3 24096	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N

ASTORIA_GT2_4 24097	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N
ASTORIA_GT3_1 24098	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N
ASTORIA_GT3_2 24099	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N
ASTORIA_GT3_3 24100	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N
ASTORIA_GT3_4 24101	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N
ASTORIA_GT4_1 24102	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N
ASTORIA_GT4_2 24103	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.																		

	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_5 24106	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N	
ASTORIA_GT_7 24107	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N	
ASTORIA_GT_8 24108	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N	
ASTORIA___2 24149	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.02 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N	
ASTORIA___3 23516	34.81 2.45 -0.84 N	41.53 2.83 0.00 N	31.26 2.13 0.00 N	31.43 2.12 0.00 N	38.49 2.65 -0.95 N	47.89 3.52 0.00 N	37.67 3.22 0.00 N	50.96 3.02 -21.83 N	114.50 4.36 -70.54 N	80.79 4.06 -40.53 N	63.99 3.28 -31.40 N	77.36 3.83 -39.74 N	74.27 4.15 -33.92 N	111.98 2.21 -90.12 N	62.19 2.68 -35.25 N	60.02 2.93 -30.03 N	95.58 9.44 -0.01 N	42.60 4.44 -0.70 N	45.47 4.81 -0.07 N	91.75 3.67 -56.00 N	39.06 3.30 -5.77 N	38.93 2.50 -13.58 N	69.20 0.48 -64.24 N	36.98 1.93 -13.64 N	
ASTORIA___4 23517	34.81 2.45 -0.84 N	41.53 2.83 0.00 N	31.26 2.13 0.00 N	31.43 2.12 0.00 N	38.49 2.65 -0.95 N	47.89 3.52 0.00 N	37.67 3.22 0.00 N	50.96 3.02 -21.83 N	114.50 4.36 -70.54 N	80.79 4.06 -40.53 N	63.99 3.28 -31.40 N	77.36 3.83 -39.74 N	74.27 4.15 -33.92 N	111.98 2.21 -90.12 N	62.19 2.68 -35.25 N	60.02 2.93 -30.03 N	95.58 9.44 -0.01 N	42.60 4.44 -0.70 N	45.47 4.81 -0.07 N	91.75 3.67 -56.00 N	39.06 3.30 -5.77 N	38.93 2.50 -13.58 N	69.20 0.48 -64.24 N	36.98 1.93 -13.64 N	
ASTORIA___5 23518	34.99 2.64 -0.84 N	41.82 3.12 0.00 N	31.48 2.34 0.00 N	31.64 2.32 0.00 N	38.74 2.90 -0.95 N	48.24 3.87 0.00 N	38.01 3.56 0.00 N	51.23 3.02 -21.83 N	114.97 4.83 -70.54 N	81.26 4.52 -40.53 N	64.23 3.51 -31.40 N	77.63 4.09 -39.74 N	74.55 4.43 -33.92 N	112.12 2.35 -90.12 N	62.36 2.85 -35.25 N	60.22 3.13 -30.03 N	96.13 9.99 -0.01 N	42.84 4.68 -0.70 N	45.76 5.10 -0.07 N	91.99 3.92 -56.00 N	39.30 3.53 -5.77 N	39.10 2.66 -13.58 N	69.24 0.51 -64.24 N	37.18 2.13 -13.64 N	
ATHENS_STG_1 23668	33.84 1.40 -0.93 N	40.32 1.61 0.00 N	30.37 1.24 0.00 N	30.55 1.24 0.00 N	37.51 1.56 -1.05 N	46.36 1.99 0.00 N	36.14 1.69 0.00 N	51.90 1.41 -24.11 N	41.93 2.13 -0.20 N	43.92 2.01 -5.69 N	44.43 1.63 -13.49 N	44.38 1.90 -8.68 N	50.33 2.05 -12.08 N	112.68 1.08 -91.95 N	41.34 1.32 -15.76 N	30.12 1.45 -1.61 N	90.55 4.41 0.00 N	40.31 2.08 -0.77 N	42.85 2.26 0.00 N	95.68 1.73 -61.87 N	35.58 1.62 -3.97 N	39.10 1.25 -14.99 N	75.69 0.24 -70.97 N	35.47 1.01 -13.05 N	
ATHENS_STG_2 23670	33.84 1.40 -0.93 N	40.32 1.61 0.00 N	30.37 1.24 0.00 N	30.55 1.24 0.00 N	37.51 1.56 -1.05 N	46.36 1.99 0.00 N	36.14 1.69 0.00 N	51.90 1.41 -24.11 N	41.93 2.13 -0.20 N	43.92 2.01 -5.69 N	44.43 1.63 -13.49 N	44.38 1.90 -8.68 N	50.33 2.05 -12.08 N	112.68 1.08 -91.95 N	41.34 1.32 -15.76 N	30.12 1.45 -1.61 N	90.55 4.41 0.00 N	40.31 2.08 -0.77 N	42.85 2.26 0.00 N	95.68 1.73 -61.87 N	35.58 1.62 -3.97 N	39.10 1.25 -14.99 N	75.69 0.24 -70.97 N	35.47 1.01 -13.05 N	
ATHENS_STG_3 23677	33.84 1.40 -0.93 N	40.32 1.61 0.00 N	30.37 1.24 0.00 N	30.55 1.24 0.00 N	37.51 1.56 -1.05 N	46.36 1.99 0.00 N	36.14 1.69 0.00 N	51.90 1.41 -24.11 N	41.93 2.13 -0.20 N	43.92 2.01 -5.69 N	44.43 1.63 -13.49 N	44.38 1.90 -8.68 N	50.33 2.05 -12.08 N	112.68 1.08 -91.95 N	41.34 1.32 -15.76 N	30.12 1.45 -1.61 N	90.55 4.41 0.00 N	40.31 2.08 -0.77 N	42.85 2.26 0.00 N	95.68 1.73 -61.87 N	35.58 1.62 -3.97 N	39.10 1.25 -14.99 N	75.69 0.24 -70.97 N	35.47 1.01 -13.05 N	
BARRETT_IC_1 23704	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N	
BARRETT_IC_10 23701	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N	
BARRETT_IC_11 23702	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N	
BARRETT_IC_12	58.51	57.74	31.79	31.94	39.11	58.46	117.99	71.39	72.16	115.13	73.16	74.06	72.84	111.41	72.66	73.68	137.03	83.97	82.32	116.25	109.46	86.98	82.21	64.90	

23703	3.03 -23.96 N	3.53 -15.51 N	2.65 0.00 N	2.62 0.00 N	3.27 -0.95 N	4.26 -9.83 N	3.65 -79.89 N	3.02 -41.98 N	4.70 -27.86 N	4.35 -74.57 N	3.48 -40.36 N	4.02 -36.25 N	4.37 -32.27 N	2.33 -89.44 N	2.85 -45.56 N	3.12 -43.50 N	9.78 -41.12 N	4.52 -41.99 N	4.89 -36.84 N	3.79 -80.38 N	3.41 -76.05 N	2.60 -61.52 N	0.52 -77.21 N	2.07 -41.42 N
BARRETT_IC_2 23705	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N
BARRETT_IC_3 23706	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N
BARRETT_IC_4 23707	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N
BARRETT_IC_5 23708	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N
BARRETT_IC_6 23709	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N
BARRETT_IC_7 23710	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N
BARRETT_IC_8 23711	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N
BARRETT_IC_9 23700	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N
BARRETT___1 23545	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N
BARRETT___2 23546	58.51 3.03 -23.96 N	57.74 3.53 -15.51 N	31.79 2.65 0.00 N	31.94 2.62 0.00 N	39.11 3.27 -0.95 N	58.46 4.26 -9.83 N	117.99 3.65 -79.89 N	71.39 3.02 -41.98 N	72.16 4.70 -27.86 N	115.13 4.35 -74.57 N	73.16 3.48 -40.36 N	74.06 4.02 -36.25 N	72.84 4.37 -32.27 N	111.41 2.33 -89.44 N	72.66 2.85 -45.56 N	73.68 3.12 -43.50 N	137.03 9.78 -41.12 N	83.97 4.52 -41.99 N	82.32 4.89 -36.84 N	116.25 3.79 -80.38 N	109.46 3.41 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.90 2.07 -41.42 N
BEAVER RIVER___HYD 24048	30.63 -0.90 -0.02 N	37.71 -1.00 0.00 N	28.35 -0.79 0.00 N	28.51 -0.80 0.00 N	33.96 -0.95 -0.02 N	43.40 -0.97 0.00 N	33.86 -0.59 0.00 N	26.24 -0.54 -0.40 N	38.78 -0.82 0.00 N	35.49 -0.81 -0.09 N	28.87 -0.66 -0.22 N	33.25 -0.69 -0.14 N	35.71 -0.69 -0.20 N	20.82 -0.37 -1.53 N	24.06 -0.46 -0.26 N	26.55 -0.54 -0.03 N	85.03 -1.11 0.00 N	36.86 -0.61 -0.01 N	39.76 -0.83 0.00 N	32.50 -0.71 -1.13 N	29.30 -0.77 -0.07 N	22.45 -0.68 -0.27 N	5.67 -0.11 -1.30 N	21.09 -0.56 -0.24 N
BEEBEE_GT_13 23619	30.30 -1.32 -0.10 N	37.00 -1.70 0.00 N	27.88 -1.25 0.00 N	28.03 -1.29 0.00 N	33.40 -1.61 -0.12 N	42.27 -2.10 0.00 N	33.38 -1.07 0.00 N	28.63 -0.40 -2.65 N	38.80 -0.82 -0.02 N	36.14 -0.70 -0.63 N	30.35 -0.45 -1.48 N	34.11 -0.65 -0.95 N	36.71 -0.81 -1.33 N	29.08 -0.64 -10.06 N	25.22 -0.74 -1.71 N	26.54 -0.70 -0.17 N	84.10 -2.03 0.00 N	37.56 0.03 -0.08 N	40.74 0.15 0.00 N	38.34 -0.23 -6.50 N	30.00 -0.41 -0.42 N	24.14 -0.30 -1.58 N	11.87 -0.05 -7.44 N	22.06 -0.72 -1.37 N
BETHLEHEM___GRP 23843	34.17 1.60 -1.06 N	40.60 1.90 0.00 N	30.56 1.43 0.00 N	30.76 1.44 0.00 N	37.92 1.82 -1.21 N	46.61 2.24 0.00 N	36.14 1.69 0.00 N	55.40 1.33 -27.68 N	41.59 1.77 -0.23 N	44.38 1.63 -6.54 N	46.09 1.29 -15.48 N	45.26 1.50 -9.96 N	51.68 1.61 -13.87 N	126.06 0.84 -105.57 N	43.36 1.01 -18.10 N	30.03 1.12 -1.85 N	89.60 3.46 0.00 N	40.00 1.65 -0.89 N	42.40 1.81 0.00 N	104.75 1.41 -71.26 N	35.85 1.28 -4.58 N	41.11 1.03 -17.23 N	86.21 0.25 -81.48 N	37.51 1.12 -14.98 N

BETHLEHEM___GS1 323560	34.17 1.60 -1.06 N	40.60 1.90 0.00 N	30.56 1.43 0.00 N	30.76 1.44 0.00 N	37.92 1.82 -1.21 N	46.61 2.24 0.00 N	36.14 1.69 0.00 N	55.40 1.33 -27.68 N	41.59 1.77 -0.23 N	44.38 1.63 -6.54 N	46.09 1.29 -15.48 N	45.26 1.50 -9.96 N	51.68 1.61 -13.87 N	126.06 0.84 -105.57 N	43.36 1.01 -18.10 N	30.03 1.12 -1.85 N	89.60 3.46 0.00 N	40.00 1.65 -0.89 N	42.40 1.81 0.00 N	104.75 1.41 -71.26 N	35.85 1.28 -4.58 N	41.11 1.03 -17.23 N	86.21 0.25 -81.48 N	37.51 1.12 -14.98 N
BETHLEHEM___GS2 323561	34.17 1.60 -1.06 N	40.60 1.90 0.00 N	30.56 1.43 0.00 N	30.76 1.44 0.00 N	37.92 1.82 -1.21 N	46.61 2.24 0.00 N	36.14 1.69 0.00 N	55.40 1.33 -27.68 N	41.59 1.77 -0.23 N	44.38 1.63 -6.54 N	46.09 1.29 -15.48 N	45.26 1.50 -9.96 N	51.68 1.61 -13.87 N	126.06 0.84 -105.57 N	43.36 1.01 -18.10 N	30.03 1.12 -1.85 N	89.60 3.46 0.00 N	40.00 1.65 -0.89 N	42.40 1.81 0.00 N	104.75 1.41 -71.26 N	35.85 1.28 -4.58 N	41.11 1.03 -17.23 N	86.21 0.25 -81.48 N	37.51 1.12 -14.98 N
BETHLEHEM___GS3 323562	34.17 1.60 -1.06 N	40.60 1.90 0.00 N	30.56 1.43 0.00 N	30.76 1.44 0.00 N	37.92 1.82 -1.21 N	46.61 2.24 0.00 N	36.14 1.69 0.00 N	55.40 1.33 -27.68 N	41.59 1.77 -0.23 N	44.38 1.63 -6.54 N	46.09 1.29 -15.48 N	45.26 1.50 -9.96 N	51.68 1.61 -13.87 N	126.06 0.84 -105.57 N	43.36 1.01 -18.10 N	30.03 1.12 -1.85 N	89.60 3.46 0.00 N	40.00 1.65 -0.89 N	42.40 1.81 0.00 N	104.75 1.41 -71.26 N	35.85 1.28 -4.58 N	41.11 1.03 -17.23 N	86.21 0.25 -81.48 N	37.51 1.12 -14.98 N
BETHLEHEM___STEEL 23779	28.81 -2.83 -0.13 N	35.51 -3.19 0.00 N	26.76 -2.38 0.00 N	26.87 -2.45 0.00 N	31.93 -3.11 -0.15 N	39.89 -4.48 0.00 N	30.77 -3.68 0.00 N	27.24 -2.58 -3.44 N	35.66 -3.96 -0.03 N	33.28 -3.75 -0.82 N	28.20 -3.04 -1.93 N	31.46 -3.59 -1.24 N	34.09 -3.82 -1.71 N	30.35 -2.30 -13.00 N	23.82 -2.66 -2.23 N	24.42 -2.87 -0.23 N	76.81 -9.33 0.00 N	34.49 -3.08 -0.11 N	37.86 -2.73 0.00 N	38.15 -2.59 -8.66 N	27.86 -2.69 -0.56 N	23.02 -1.94 -2.10 N	14.04 -0.36 -9.92 N	21.38 -1.85 -1.82 N
BETHPAGE_CC_5 323564	58.54 3.06 -23.96 N	57.77 3.55 -15.51 N	31.82 2.68 0.00 N	31.96 2.65 0.00 N	39.14 3.30 -0.95 N	58.51 4.32 -9.83 N	118.03 3.69 -79.89 N	71.38 3.02 -41.98 N	72.17 4.70 -27.86 N	115.13 4.34 -74.57 N	73.13 3.46 -40.36 N	74.06 4.01 -36.25 N	72.83 4.36 -32.27 N	111.40 2.31 -89.44 N	72.65 2.83 -45.56 N	73.66 3.10 -43.50 N	137.00 9.74 -41.12 N	83.94 4.49 -41.99 N	82.31 4.88 -36.84 N	116.20 3.74 -80.38 N	109.45 3.40 -76.05 N	86.97 2.59 -61.52 N	82.21 0.52 -77.21 N	64.93 2.10 -41.42 N
BINGHAMTON___COGEN 23790	31.45 -0.34 -0.28 N	38.24 -0.46 0.00 N	28.89 -0.24 0.00 N	29.06 -0.26 0.00 N	34.92 -0.29 -0.31 N	43.94 -0.43 0.00 N	34.34 -0.11 0.00 N	33.70 0.10 -7.22 N	39.78 0.12 -0.06 N	37.93 0.02 -1.71 N	33.41 0.06 -4.04 N	36.53 0.13 -2.60 N	39.98 0.17 -3.62 N	47.23 0.04 -27.54 N	28.99 0.01 -4.72 N	27.57 0.03 -0.48 N	86.36 0.22 0.00 N	38.05 0.37 -0.23 N	41.00 0.41 0.00 N	50.77 0.23 -18.46 N	31.27 0.09 -1.19 N	27.48 0.16 -4.47 N	25.66 0.04 -21.14 N	25.14 -0.16 -3.89 N
BLACK RIVER___HYD 24047	30.45 -1.10 -0.03 N	37.35 -1.35 0.00 N	28.08 -1.06 0.00 N	28.24 -1.07 0.00 N	33.66 -1.27 -0.04 N	43.02 -1.35 0.00 N	33.73 -0.72 0.00 N	26.67 -0.52 -0.80 N	38.84 -0.77 -0.01 N	35.64 -0.76 -0.19 N	29.14 -0.62 -0.45 N	33.40 -0.69 -0.29 N	35.88 -0.72 -0.40 N	22.30 -0.41 -3.06 N	24.27 -0.51 -0.52 N	26.55 -0.56 -0.05 N	85.11 -1.03 0.00 N	37.11 -0.38 -0.03 N	39.95 -0.63 0.00 N	33.53 -0.61 -2.06 N	29.45 -0.68 -0.13 N	22.69 -0.66 -0.50 N	6.73 -0.12 -2.36 N	21.11 -0.73 -0.43 N
BLUE_CIRC_CHEM_DRP 24182	34.02 1.45 -1.05 N	40.41 1.71 0.00 N	30.43 1.30 0.00 N	30.62 1.31 0.00 N	37.74 1.65 -1.20 N	46.46 2.09 0.00 N	36.14 1.69 0.00 N	55.17 1.39 -27.40 N	41.84 2.01 -0.22 N	44.36 1.67 -6.47 N	45.82 1.18 -15.33 N	44.94 1.27 -9.86 N	51.30 1.37 -13.73 N	124.86 0.71 -104.50 N	43.04 0.87 -17.91 N	29.83 0.94 -1.83 N	89.05 2.91 0.00 N	39.76 1.43 -0.88 N	42.16 1.57 0.00 N	103.72 1.21 -70.43 N	35.64 1.12 -4.52 N	40.76 0.88 -17.03 N	85.18 0.17 -80.53 N	37.25 1.03 -14.81 N
BOC_GAS_DRP 24189	33.82 1.24 -1.06 N	40.17 1.47 0.00 N	30.25 1.11 0.00 N	30.44 1.12 0.00 N	37.53 1.43 -1.21 N	46.15 1.78 0.00 N	35.85 1.40 0.00 N	55.19 1.13 -27.68 N	41.45 1.62 -0.23 N	44.18 1.44 -6.54 N	45.89 1.11 -15.47 N	45.05 1.28 -9.96 N	51.44 1.38 -13.87 N	125.91 0.73 -105.53 N	43.20 0.87 -18.07 N	29.86 0.95 -1.85 N	89.04 2.90 0.00 N	39.74 1.39 -0.89 N	42.13 1.54 0.00 N	104.52 1.19 -71.26 N	35.70 1.13 -4.58 N	40.96 0.89 -17.21 N	86.03 0.19 -81.36 N	37.24 0.87 -14.96 N
BORALEX_4TH_BRANCH 23824	34.27 1.69 -1.07 N	40.75 2.05 0.00 N	30.66 1.52 0.00 N	30.88 1.57 0.00 N	38.15 2.05 -1.21 N	46.90 2.54 0.00 N	36.31 1.86 0.00 N	55.49 1.39 -27.72 N	41.82 1.99 -0.23 N	44.63 1.87 -6.55 N	46.40 1.58 -15.51 N	45.63 1.85 -9.98 N	52.11 2.02 -13.89 N	126.49 1.11 -105.72 N	43.67 1.29 -18.12 N	30.24 1.33 -1.85 N	90.19 4.05 0.00 N	40.06 1.71 -0.89 N	42.51 1.93 0.00 N	104.99 1.65 -71.26 N	36.03 1.46 -4.58 N	41.24 1.13 -17.24 N	86.32 0.24 -81.60 N	37.48 1.06 -15.01 N
BOWLINE___1 23526	34.32 1.99 -0.82 N	40.92 2.21 0.00 N	30.83 1.70 0.00 N	31.02 1.70 0.00 N	37.95 2.12 -0.93 N	47.21 2.84 0.00 N	37.06 2.61 0.00 N	49.93 2.24 -21.30 N	43.29 3.51 -0.17 N	44.52 3.28 -5.03 N	43.89 2.66 -11.92 N	44.57 3.10 -7.67 N	50.23 3.36 -10.67 N	102.67 1.77 -81.24 N	40.35 2.16 -13.93 N	30.85 2.37 -1.42 N	93.80 7.67 0.00 N	41.75 3.61 -0.68 N	44.54 3.95 0.00 N	89.76 3.02 -54.66 N	36.21 2.70 -3.51 N	38.14 2.06 -13.23 N	67.46 0.40 -62.58 N	34.45 1.53 -11.51 N
BOWLINE___2 23595	34.32 1.99 -0.82 N	40.92 2.21 0.00 N	30.83 1.70 0.00 N	31.02 1.70 0.00 N	37.95 2.13 -0.93 N	47.21 2.84 0.00 N	37.06 2.61 0.00 N	49.93 2.24 -21.30 N	43.29 3.52 -0.17 N	44.53 3.28 -5.03 N	43.89 2.66 -11.92 N	44.57 3.10 -7.67 N	50.23 3.36 -10.67 N	102.67 1.77 -81.24 N	40.35 2.16 -13.93 N	30.85 2.37 -1.42 N	93.80 7.67 0.00 N	41.75 3.61 -0.68 N	44.54 3.95 0.00 N	89.76 3.03 -54.66 N	36.21 2.70 -3.51 N	38.16 2.06 -13.25 N	67.58 0.40 -62.70 N	34.48 1.53 -11.53 N
BROOKHAVEN___DRP 24191	58.45 2.97 -23.96 N	57.89 3.67 -15.51 N	31.93 2.79 0.00 N	32.07 2.75 0.00 N	39.28 3.44 -0.95 N	58.48 4.28 -9.83 N	117.86 3.52 -79.89 N	71.23 2.86 -41.98 N	71.91 4.45 -27.86 N	114.87 4.08 -74.57 N	72.86 3.18 -40.36 N	73.77 3.72 -36.25 N	72.47 4.00 -32.27 N	111.22 2.13 -89.44 N	72.44 2.63 -45.56 N	73.43 2.87 -43.50 N	136.28 9.02 -41.12 N	83.58 4.13 -41.99 N	81.90 4.47 -36.84 N	115.87 3.41 -80.38 N	109.19 3.14 -76.05 N	86.73 2.35 -61.52 N	82.17 0.47 -77.21 N	64.77 1.94 -41.42 N
BROOKLYN_NAVY_YARD 23515	34.60 2.25 -0.84 N	41.21 2.51 0.00 N	31.03 1.90 0.00 N	31.20 1.88 0.00 N	38.21 2.37 -0.95 N	47.58 3.21 0.00 N	37.43 2.98 0.00 N	50.82 2.61 -21.82 N	43.92 4.14 -0.18 N	45.19 3.83 -5.15 N	44.57 3.05 -12.21 N	45.22 3.56 -7.85 N	50.99 3.86 -10.93 N	104.93 2.05 -83.23 N	41.01 2.49 -14.27 N	31.24 2.72 -1.46 N	94.93 8.80 0.00 N	42.30 4.15 -0.70 N	45.07 4.48 0.00 N	91.47 3.40 -56.00 N	36.65 3.06 -3.60 N	38.73 2.30 -13.57 N	69.16 0.44 -64.24 N	34.98 1.75 -11.81 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N		
BURROWS___LYONSDAL 23803	31.24 -0.28 0.00 N	38.33 -0.37 0.00 N	28.84 -0.30 0.00 N	29.00 -0.31 0.00 N	34.54 -0.35 0.00 N	44.05 -0.32 0.00 N	34.37 -0.08 0.00 N	26.37 -0.02 0.00 N	39.59 -0.01 0.00 N	36.18 -0.04 0.00 N	29.28 -0.03 0.00 N	33.78 -0.02 0.00 N	36.18 -0.01 0.00 N	19.63 -0.02 0.00 N	24.22 -0.03 0.00 N	27.02 -0.04 0.00 N	86.33 0.19 0.00 N	37.59 0.14 0.00 N	40.66 0.07 0.00 N	32.07 -0.01 0.00 N	29.93 -0.07 0.00 N	22.75 -0.11 0.00 N	4.47 -0.01 0.00 N	21.24 -0.18 0.00 N		
CALPINE BETH_PAGE_GT4 24209	58.59 3.11 -23.96 N	57.84 3.62 -15.51 N	31.86 2.73 0.00 N	32.00 2.69 0.00 N	39.20 3.35 -0.95 N	58.59 4.39 -9.83 N	118.11 3.77 -79.89 N	71.47 3.10 -41.98 N	72.30 4.84 -27.86 N	115.25 4.46 -74.57 N	73.24 3.56 -40.36 N	74.18 4.13 -36.25 N	72.96 4.49 -32.27 N	111.47 2.39 -89.44 N	72.73 2.91 -45.56 N	73.76 3.20 -43.50 N	137.36 10.10 -41.12 N	84.11 4.66 -41.99 N	82.49 5.06 -36.84 N	116.35 3.89 -80.38 N	109.58 3.54 -76.05 N	87.07 2.69 -61.52 N	82.23 0.54 -77.21 N	64.99 2.16 -41.42 N		
CALPINE_BETH_PAGE_GT_4 323586	58.59 3.11 -23.96 N	57.84 3.62 -15.51 N	31.86 2.73 0.00 N	32.00 2.69 0.00 N	39.20 3.35 -0.95 N	58.59 4.39 -9.83 N	118.11 3.77 -79.89 N	71.47 3.10 -41.98 N	72.30 4.84 -27.86 N	115.25 4.46 -74.57 N	73.24 3.56 -40.36 N	74.18 4.13 -36.25 N	72.96 4.49 -32.27 N	111.47 2.39 -89.44 N	72.73 2.91 -45.56 N	73.76 3.20 -43.50 N	137.36 10.10 -41.12 N	84.11 4.66 -41.99 N	82.49 5.06 -36.84 N	116.35 3.89 -80.38 N	109.58 3.54 -76.05 N	87.07 2.69 -61.52 N	82.23 0.54 -77.21 N	64.99 2.16 -41.42 N		
CALPINE_BP_GT1 23823	58.59 3.11 -23.96 N	57.84 3.62 -15.51 N	31.86 2.73 0.00 N	32.00 2.69 0.00 N	39.20 3.35 -0.95 N	58.59 4.39 -9.83 N	118.11 3.77 -79.89 N	71.47 3.10 -41.98 N	72.30 4.84 -27.86 N	115.25 4.46 -74.57 N	73.24 3.56 -40.36 N	74.18 4.13 -36.25 N	72.96 4.49 -32.27 N	111.47 2.39 -89.44 N	72.73 2.91 -45.56 N	73.76 3.20 -43.50 N	137.36 10.10 -41.12 N	84.11 4.66 -41.99 N	82.49 5.06 -36.84 N	116.35 3.89 -80.38 N	109.58 3.54 -76.05 N	87.07 2.69 -61.52 N	82.23 0.54 -77.21 N	64.99 2.16 -41.42 N		
CALSPAN___DRP 24200	28.81 -2.83 -0.13 N	35.51 -3.19 0.00 N	26.76 -2.38 0.00 N	26.87 -2.45 0.00 N	31.93 -3.11 -0.15 N	39.89 -4.48 0.00 N	30.77 -3.68 0.00 N	27.24 -2.58 -3.44 N	35.66 -3.96 -0.03 N	33.28 -3.75 -0.82 N	28.20 -3.04 -1.93 N	31.46 -3.59 -1.24 N	34.09 -3.82 -1.71 N	30.35 -2.30 -13.00 N	23.82 -2.66 -2.23 N	24.42 -2.87 -0.23 N	76.81 -9.33 0.00 N	34.49 -3.08 -0.11 N	37.86 -2.73 0.00 N	38.15 -2.59 -8.66 N	27.86 -2.69 -0.56 N	23.02 -1.94 -2.10 N	14.04 -0.36 -9.92 N	21.38 -1.85 -1.82 N		
CARR STREET_E__SYR 24060	30.97 -0.61 -0.07 N	37.90 -0.80 0.00 N	28.55 -0.58 0.00 N	28.70 -0.61 0.00 N	34.21 -0.75 -0.08 N	43.40 -0.97 0.00 N	33.87 -0.58 0.00 N	27.83 -0.32 -1.76 N	39.15 -0.47 -0.01 N	36.17 -0.45 -0.42 N	29.97 -0.33 -0.99 N	34.03 -0.41 -0.63 N	36.64 -0.44 -0.88 N	26.08 -0.30 -6.73 N	25.06 -0.34 -1.15 N	26.82 -0.36 -0.12 N	85.11 -1.02 0.00 N	37.39 -0.12 -0.06 N	40.49 -0.10 0.00 N	36.42 -0.19 -4.54 N	30.02 -0.27 -0.29 N	23.77 -0.18 -1.10 N	9.65 -0.03 -5.20 N	22.03 -0.33 -0.96 N		
CARTHAGE___PAPER 23857	30.53 -1.01 -0.03 N	37.50 -1.20 0.00 N	28.20 -0.94 0.00 N	28.35 -0.96 0.00 N	33.78 -1.14 -0.03 N	43.17 -1.20 0.00 N	33.78 -0.67 0.00 N	26.54 -0.53 -0.68 N	38.82 -0.78 -0.01 N	35.59 -0.79 -0.16 N	29.05 -0.65 -0.38 N	33.35 -0.70 -0.25 N	35.82 -0.72 -0.34 N	21.85 -0.40 -2.60 N	24.21 -0.49 -0.45 N	26.56 -0.55 -0.05 N	85.07 -1.07 0.00 N	36.99 -0.49 -0.02 N	39.87 -0.72 0.00 N	33.27 -0.66 -1.86 N	29.40 -0.72 -0.12 N	22.63 -0.68 -0.45 N	6.50 -0.11 -2.13 N	21.14 -0.67 -0.39 N		
CE_DUNWOOD___DRP 24194	34.51 2.15 -0.84 N	41.15 2.44 0.00 N	30.99 1.85 0.00 N	31.17 1.85 0.00 N	38.15 2.31 -0.95 N	47.47 3.10 0.00 N	37.25 2.81 0.00 N	50.57 2.41 -21.78 N	43.55 3.77 -0.18 N	44.87 3.52 -5.14 N	44.35 2.85 -12.18 N	44.97 3.33 -7.84 N	50.72 3.60 -10.91 N	104.64 1.92 -83.08 N	40.82 2.33 -14.24 N	31.06 2.54 -1.45 N	94.34 8.21 0.00 N	42.00 3.85 -0.70 N	44.78 4.19 0.00 N	91.18 3.21 -55.89 N	36.46 2.88 -3.59 N	38.58 2.18 -13.54 N	69.03 0.42 -64.12 N	34.86 1.66 -11.79 N		
CE_MILLWOOD___DRP 24193	34.44 2.09 -0.84 N	41.06 2.35 0.00 N	30.92 1.79 0.00 N	31.10 1.79 0.00 N	38.07 2.22 -0.95 N	47.34 2.97 0.00 N	37.15 2.70 0.00 N	50.40 2.31 -21.70 N	43.41 3.64 -0.18 N	44.72 3.38 -5.13 N	44.20 2.75 -12.14 N	44.82 3.20 -7.81 N	50.54 3.46 -10.87 N	104.26 1.84 -82.77 N	40.68 2.24 -14.19 N	30.96 2.45 -1.45 N	94.06 7.92 0.00 N	41.87 3.72 -0.69 N	44.63 4.05 0.00 N	90.85 3.09 -55.69 N	36.35 2.78 -3.58 N	38.46 2.11 -13.50 N	68.77 0.41 -63.88 N	34.75 1.59 -11.75 N		
CE_NYC2_DRP 24202	34.79 2.44 -0.84 N	41.51 2.80 0.00 N	31.25 2.11 0.00 N	31.41 2.10 0.00 N	38.47 2.62 -0.95 N	47.87 3.50 0.00 N	37.65 3.21 0.00 N	50.95 2.74 -21.83 N	114.49 4.35 -70.54 N	80.78 4.05 -40.53 N	63.99 3.28 -31.40 N	77.36 3.82 -39.74 N	74.26 4.14 -33.92 N	111.98 2.21 -90.12 N	62.18 2.68 -35.25 N	60.02 2.93 -30.03 N	95.60 9.46 -0.01 N	42.59 4.44 -0.70 N	45.46 4.80 -0.07 N	91.74 3.66 -56.00 N	39.05 3.28 -5.77 N	38.92 2.49 -13.58 N	69.20 0.48 -64.24 N	36.98 1.92 -13.64 N		
CE_NYC_DRP 24195	34.66 2.31 -0.84 N	41.32 2.62 0.00 N	31.11 1.98 0.00 N	31.29 1.98 0.00 N	38.32 2.48 -0.95 N	47.72 3.35 0.00 N	37.50 3.05 0.00 N	50.85 2.64 -21.82 N	43.95 4.17 -0.18 N	45.28 3.91 -5.15 N	44.69 3.16 -12.21 N	45.35 3.70 -7.85 N	51.14 4.01 -10.93 N	105.02 2.13 -83.23 N	41.12 2.59 -14.27 N	31.34 2.82 -1.46 N	95.28 9.14 0.00 N	42.44 4.29 -0.70 N	45.23 4.64 0.00 N	91.59 3.51 -56.00 N	36.75 3.16 -3.60 N	38.81 2.38 -13.57 N	69.18 0.46 -64.24 N	35.04 1.81 -11.81 N		
CHAT_HIGH_FALL_HYD 323578	31.02 -0.49 0.00 N	38.36 -0.34 0.00 N	28.84 -0.29 0.00 N	29.03 -0.28 0.00 N	34.48 -0.41 0.00 N	43.84 -0.53 0.00 N	33.82 -0.63 0.00 N	25.69 -0.69 0.00 N	38.55 -1.05 0.00 N	35.19 -1.02 0.00 N	28.50 -0.81 0.00 N	32.91 -0.90 0.00 N	35.27 -0.93 0.00 N	19.25 -0.40 0.00 N	23.77 -0.49 0.00 N	26.53 -0.53 0.00 N	84.49 -1.64 0.00 N	36.29 -1.17 0.00 N	39.28 -1.30 0.00 N	31.19 -0.88 0.00 N	29.22 -0.78 0.00 N	22.23 -0.62 0.00 N	4.36 -0.12 0.00 N	21.06 -0.35 0.00 N		
CH_MIDHUDSON___DRP	34.48	41.05	30.94	31.13	38.16	47.36	37.10	51.71	43.31	44.95	44.89	45.22	51.12	109.41	41.52	31.00	93.82	41.75	44.45	94.24	36.49	39.25	72.78	35.47		

24192	2.08 -0.89 N	2.35 0.00 N	1.81 0.00 N	1.82 0.00 N	2.26 -1.01 N	2.99 0.00 N	2.65 0.00 N	2.26 -23.07 N	3.52 -0.19 N	3.29 -5.45 N	2.67 -12.90 N	3.12 -8.30 N	3.36 -11.56 N	1.79 -87.97 N	2.18 -15.08 N	2.40 -1.54 N	7.68 0.00 N	3.56 -0.74 N	3.86 0.00 N	2.97 -59.19 N	2.69 -3.80 N	2.05 -14.34 N	0.40 -67.90 N	1.57 -12.49 N
CH_MISC_IPPS 23765	34.26 1.89 -0.85 N	40.80 2.09 0.00 N	30.81 1.68 0.00 N	31.01 1.70 0.00 N	37.95 2.09 -0.97 N	47.08 2.71 0.00 N	36.93 2.49 0.00 N	50.75 2.14 -22.23 N	43.15 3.37 -0.18 N	44.60 3.14 -5.25 N	44.30 2.55 -12.43 N	44.78 2.98 -8.00 N	50.55 3.21 -11.14 N	106.12 1.71 -84.76 N	40.88 2.09 -14.53 N	30.89 2.35 -1.48 N	93.64 7.51 0.00 N	41.66 3.49 -0.71 N	44.36 3.77 0.00 N	92.00 2.89 -57.03 N	36.30 2.64 -3.66 N	38.68 2.00 -13.82 N	70.28 0.38 -65.42 N	34.91 1.47 -12.03 N
CH_RES_BVR_FALLS 23983	31.26 -0.21 0.04 N	38.56 -0.14 0.00 N	29.02 -0.12 0.00 N	29.21 -0.11 0.00 N	34.70 -0.14 0.05 N	44.18 -0.19 0.00 N	34.21 -0.24 0.00 N	24.97 -0.29 1.12 N	39.16 -0.43 0.01 N	35.55 -0.39 0.27 N	28.32 -0.36 0.63 N	32.93 -0.47 0.40 N	35.06 -0.58 0.56 N	15.10 -0.27 4.28 N	23.16 -0.36 0.73 N	26.52 -0.47 0.07 N	84.62 -1.51 0.00 N	36.62 -0.81 0.04 N	39.63 -0.96 0.00 N	28.58 -0.71 2.78 N	29.12 -0.70 0.18 N	21.60 -0.56 0.70 N	1.06 -0.11 3.31 N	20.33 -0.47 0.61 N
CH_RES_NIAGARA 23895	28.81 -2.83 -0.12 N	35.49 -3.21 0.00 N	26.68 -2.45 0.00 N	26.79 -2.52 0.00 N	31.80 -3.23 -0.14 N	39.70 -4.67 0.00 N	30.58 -3.87 0.00 N	26.74 -2.77 -3.13 N	35.34 -4.28 -0.03 N	32.95 -4.00 -0.74 N	27.85 -3.23 -1.77 N	31.07 -3.86 -1.13 N	33.66 -4.11 -1.57 N	29.11 -2.48 -11.93 N	23.48 -2.82 -2.05 N	24.24 -3.04 -0.21 N	76.06 -10.08 0.00 N	34.23 -3.33 -0.10 N	37.62 -2.97 0.00 N	37.24 -2.78 -7.94 N	27.65 -2.85 -0.51 N	22.72 -2.07 -1.93 N	13.20 -0.38 -9.09 N	21.23 -1.85 -1.67 N
CH_RES_SYRACUSE 23985	31.15 -0.44 -0.08 N	38.11 -0.59 0.00 N	28.70 -0.43 0.00 N	28.86 -0.46 0.00 N	34.43 -0.55 -0.09 N	43.70 -0.67 0.00 N	34.15 -0.30 0.00 N	28.31 -0.09 -2.00 N	39.50 -0.12 -0.02 N	36.57 -0.12 -0.47 N	30.37 -0.06 -1.12 N	34.42 -0.10 -0.72 N	37.08 -0.12 -1.00 N	27.18 -0.13 -7.65 N	25.43 -0.13 -1.31 N	27.07 -0.13 -0.13 N	85.95 -0.18 0.00 N	37.79 0.27 -0.07 N	40.91 0.32 0.00 N	37.57 0.13 -5.36 N	30.37 0.03 -0.34 N	24.19 0.04 -1.30 N	10.63 0.00 -6.14 N	22.36 -0.18 -1.13 N
COLONIE_LFGE_ 323577	34.23 1.64 -1.07 N	40.65 1.95 0.00 N	30.60 1.46 0.00 N	30.81 1.50 0.00 N	38.03 1.92 -1.22 N	46.80 2.43 0.00 N	36.33 1.88 0.00 N	55.74 1.47 -27.88 N	41.92 2.09 -0.23 N	44.74 1.94 -6.59 N	46.55 1.64 -15.60 N	45.74 1.90 -10.03 N	52.23 2.06 -13.97 N	127.10 1.11 -106.33 N	43.78 1.29 -18.23 N	30.31 1.39 -1.86 N	90.56 4.42 0.00 N	40.29 1.95 -0.89 N	42.74 2.15 0.00 N	105.50 1.75 -71.67 N	36.14 1.55 -4.60 N	41.38 1.20 -17.33 N	86.69 0.26 -81.95 N	37.60 1.12 -15.07 N
CORNELL____ 23752	30.07 -1.60 -0.15 N	36.67 -2.03 0.00 N	27.76 -1.38 0.00 N	27.88 -1.44 0.00 N	33.27 -1.80 -0.17 N	42.24 -2.13 0.00 N	33.38 -1.07 0.00 N	29.84 -0.56 -4.01 N	38.72 -0.92 -0.03 N	36.25 -0.91 -0.95 N	30.91 -0.65 -2.25 N	34.38 -0.87 -1.44 N	37.24 -0.97 -2.01 N	34.34 -0.61 -15.30 N	26.29 -0.58 -2.62 N	26.83 -0.50 -0.27 N	84.14 -2.00 0.00 N	37.25 -0.33 -0.13 N	40.21 -0.37 0.00 N	41.82 -0.47 -10.21 N	30.11 -0.55 -0.66 N	25.18 -0.15 -2.47 N	16.15 -0.02 -11.69 N	23.12 -0.44 -2.15 N
COXSACKIE___GT 23611	34.94 2.49 -0.94 N	41.57 2.86 0.00 N	31.29 2.15 0.00 N	31.48 2.17 0.00 N	38.64 2.68 -1.07 N	47.88 3.51 0.00 N	37.48 3.03 0.00 N	53.34 2.52 -24.43 N	43.63 3.83 -0.20 N	45.45 3.46 -5.77 N	45.72 2.74 -13.67 N	45.79 3.20 -8.79 N	51.87 3.43 -12.24 N	114.66 1.83 -93.17 N	42.46 2.23 -15.97 N	31.17 2.48 -1.63 N	94.34 8.21 0.00 N	41.92 3.70 -0.76 N	44.58 4.00 0.00 N	96.54 3.10 -61.36 N	36.74 2.81 -3.94 N	40.16 2.20 -15.10 N	76.83 0.44 -71.91 N	36.46 1.82 -13.22 N
CRESCENT___HYD 24018	34.23 1.64 -1.07 N	40.65 1.95 0.00 N	30.60 1.46 0.00 N	30.81 1.50 0.00 N	38.03 1.92 -1.22 N	46.80 2.43 0.00 N	36.33 1.88 0.00 N	55.74 1.47 -27.88 N	41.92 2.09 -0.23 N	44.74 1.94 -6.59 N	46.55 1.64 -15.60 N	45.74 1.90 -10.03 N	52.23 2.06 -13.97 N	127.10 1.11 -106.33 N	43.78 1.29 -18.23 N	30.31 1.39 -1.86 N	90.56 4.42 0.00 N	40.29 1.95 -0.89 N	42.74 2.15 0.00 N	105.50 1.75 -71.67 N	36.14 1.55 -4.60 N	41.38 1.20 -17.33 N	86.69 0.26 -81.95 N	37.60 1.12 -15.07 N
CRUCIBLE_METL_DRP 24180	31.15 -0.44 -0.08 N	38.11 -0.59 0.00 N	28.70 -0.43 0.00 N	28.86 -0.46 0.00 N	34.43 -0.55 -0.09 N	43.70 -0.67 0.00 N	34.15 -0.30 0.00 N	28.31 -0.09 -2.00 N	39.50 -0.12 -0.02 N	36.57 -0.12 -0.47 N	30.37 -0.06 -1.12 N	34.42 -0.10 -0.72 N	37.08 -0.12 -1.00 N	27.18 -0.13 -7.65 N	25.43 -0.13 -1.31 N	27.07 -0.13 -0.13 N	85.95 -0.18 0.00 N	37.79 0.27 -0.07 N	40.91 0.32 0.00 N	37.57 0.13 -5.36 N	30.37 0.03 -0.34 N	24.19 0.04 -1.30 N	10.63 0.00 -6.14 N	22.36 -0.18 -1.13 N
DANSKAMMER___1 23586	34.26 1.89 -0.85 N	40.80 2.09 0.00 N	30.81 1.68 0.00 N	31.01 1.70 0.00 N	37.95 2.09 -0.97 N	47.08 2.71 0.00 N	36.93 2.49 0.00 N	50.75 2.14 -22.23 N	43.15 3.37 -0.18 N	44.60 3.14 -5.25 N	44.30 2.55 -12.43 N	44.78 2.98 -8.00 N	50.55 3.21 -11.14 N	106.12 1.71 -84.76 N	40.88 2.09 -14.53 N	30.89 2.35 -1.48 N	93.64 7.51 0.00 N	41.66 3.49 -0.71 N	44.36 3.77 0.00 N	92.00 2.89 -57.03 N	36.30 2.64 -3.66 N	38.68 2.00 -13.82 N	70.28 0.38 -65.42 N	34.91 1.47 -12.03 N
DANSKAMMER___2 23589	34.26 1.89 -0.85 N	40.80 2.09 0.00 N	30.81 1.68 0.00 N	31.01 1.70 0.00 N	37.95 2.09 -0.97 N	47.08 2.71 0.00 N	36.93 2.49 0.00 N	50.75 2.14 -22.23 N	43.15 3.37 -0.18 N	44.60 3.14 -5.25 N	44.30 2.55 -12.43 N	44.78 2.98 -8.00 N	50.55 3.21 -11.14 N	106.12 1.71 -84.76 N	40.88 2.09 -14.53 N	30.89 2.35 -1.48 N	93.64 7.51 0.00 N	41.66 3.49 -0.71 N	44.36 3.77 0.00 N	92.00 2.89 -57.03 N	36.30 2.64 -3.66 N	38.68 2.00 -13.82 N	70.28 0.38 -65.42 N	34.91 1.47 -12.03 N
DANSKAMMER___3 23590	34.26 1.89 -0.85 N	40.80 2.09 0.00 N	30.81 1.68 0.00 N	31.01 1.70 0.00 N	37.95 2.09 -0.97 N	47.08 2.71 0.00 N	36.93 2.49 0.00 N	50.75 2.14 -22.23 N	43.15 3.37 -0.18 N	44.60 3.14 -5.25 N	44.30 2.55 -12.43 N	44.78 2.98 -8.00 N	50.55 3.21 -11.14 N	106.12 1.71 -84.76 N	40.88 2.09 -14.53 N	30.89 2.35 -1.48 N	93.64 7.51 0.00 N	41.66 3.49 -0.71 N	44.36 3.77 0.00 N	92.00 2.89 -57.03 N	36.30 2.64 -3.66 N	38.68 2.00 -13.82 N	70.28 0.38 -65.42 N	34.91 1.47 -12.03 N
DANSKAMMER___4 23591	34.26 1.89 -0.85 N	40.80 2.09 0.00 N	30.81 1.68 0.00 N	31.01 1.70 0.00 N	37.95 2.09 -0.97 N	47.08 2.71 0.00 N	36.93 2.49 0.00 N	50.75 2.14 -22.23 N	43.15 3.37 -0.18 N	44.60 3.14 -5.25 N	44.30 2.55 -12.43 N	44.78 2.98 -8.00 N	50.55 3.21 -11.14 N	106.12 1.71 -84.76 N	40.88 2.09 -14.53 N	30.89 2.35 -1.48 N	93.64 7.51 0.00 N	41.66 3.49 -0.71 N	44.36 3.77 0.00 N	92.00 2.89 -57.03 N	36.30 2.64 -3.66 N	38.68 2.00 -13.82 N	70.28 0.38 -65.42 N	34.91 1.47 -12.03 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
E_CANADA_CAP_HY 24051	33.38 0.52 -1.35 N	39.29 0.58 0.00 N	29.49 0.36 0.00 N	29.68 0.37 0.00 N	36.85 0.42 -1.53 N	45.21 0.84 0.00 N	35.42 0.97 0.00 N	62.32 0.87 -35.06 N	41.20 1.32 -0.29 N	45.59 1.09 -8.28 N	49.84 0.92 -19.61 N	47.50 1.08 -12.62 N	54.92 1.15 -17.57 N	154.01 0.63 -133.72 N	47.95 0.77 -22.92 N	30.24 0.84 -2.34 N	89.23 3.10 0.00 N	40.26 1.68 -1.12 N	42.50 1.91 0.00 N	123.65 1.44 -90.13 N	36.89 1.11 -5.79 N	45.44 0.78 -21.81 N	107.82 0.13 -103.21 N	40.79 0.40 -18.98 N	
E_CANADA_MHWK_HY 24050	33.56 2.06 0.02 N	41.20 2.49 0.00 N	31.10 1.97 0.00 N	31.29 1.98 0.02 N	37.38 2.51 0.00 N	47.59 3.21 0.00 N	37.14 2.69 0.00 N	28.04 2.22 0.56 N	42.81 3.22 0.00 N	39.00 2.92 0.13 N	31.35 2.35 0.31 N	36.34 2.74 0.20 N	38.86 2.95 0.28 N	19.07 1.57 2.14 N	25.73 1.84 0.37 N	29.10 2.08 0.04 N	93.13 7.00 0.00 N	40.49 3.05 0.02 N	43.81 3.22 0.00 N	33.25 2.51 1.34 N	32.27 2.36 0.09 N	24.31 1.79 0.34 N	3.19 0.36 1.65 N	22.57 1.46 0.31 N	
E_FISHKILL___LBMP 23776	34.38 2.01 -0.85 N	41.00 2.30 0.00 N	30.88 1.75 0.00 N	31.06 1.75 0.00 N	38.05 2.19 -0.97 N	47.26 2.89 0.00 N	37.02 2.58 0.00 N	50.70 2.17 -22.14 N	43.18 3.40 -0.18 N	44.60 3.16 -5.23 N	44.26 2.56 -12.39 N	44.77 3.00 -7.97 N	50.53 3.24 -11.10 N	105.82 1.72 -84.45 N	40.83 2.09 -14.48 N	30.83 2.29 -1.48 N	93.46 7.32 0.00 N	41.59 3.43 -0.71 N	44.31 3.72 0.00 N	91.87 2.87 -56.92 N	36.24 2.58 -3.66 N	38.59 1.96 -13.77 N	70.05 0.38 -65.18 N	34.91 1.51 -11.99 N	
FAR ROCKAWAY___4 23548	58.79 3.31 -23.96 N	58.03 3.82 -15.51 N	31.99 2.86 0.00 N	32.14 2.83 0.00 N	39.36 3.52 -0.95 N	58.78 4.58 -9.83 N	118.30 3.96 -79.89 N	71.68 3.31 -41.98 N	72.61 5.14 -27.86 N	115.53 4.75 -74.57 N	73.54 3.87 -40.36 N	74.53 4.48 -36.25 N	73.32 4.86 -32.27 N	111.67 2.59 -89.44 N	72.98 3.16 -45.56 N	74.06 3.49 -43.50 N	138.48 11.22 -41.12 N	84.31 4.87 -41.99 N	82.78 5.35 -36.84 N	116.61 4.15 -80.38 N	109.80 3.75 -76.05 N	87.43 3.06 -61.52 N	82.29 0.60 -77.21 N	65.20 2.37 -41.42 N	
FARRAGUT___LBMP 323566	34.64 2.28 -0.84 N	41.29 2.58 0.00 N	31.09 1.96 0.00 N	31.26 1.95 0.00 N	38.29 2.44 -0.95 N	47.66 3.29 0.00 N	37.47 3.02 0.00 N	50.82 2.61 -21.82 N	43.91 4.13 -0.18 N	45.22 3.85 -5.15 N	44.64 3.12 -12.21 N	45.30 3.64 -7.85 N	51.08 3.95 -10.93 N	104.98 2.10 -83.23 N	41.08 2.55 -14.27 N	31.30 2.78 -1.46 N	95.15 9.01 0.00 N	42.39 4.23 -0.70 N	45.17 4.59 0.00 N	91.55 3.47 -56.00 N	36.72 3.13 -3.60 N	38.78 2.36 -13.57 N	69.17 0.45 -64.24 N	35.02 1.79 -11.81 N	
FENNER___WINDPWR 24204	31.57 0.01 -0.04 N	38.64 -0.06 0.00 N	29.12 -0.02 0.00 N	29.27 -0.05 0.00 N	34.88 -0.06 -0.05 N	44.42 0.04 0.00 N	34.78 0.33 0.00 N	27.84 0.41 -1.04 N	40.24 0.63 -0.01 N	36.98 0.53 -0.25 N	30.31 0.41 -0.58 N	34.62 0.44 -0.37 N	37.17 0.45 -0.52 N	23.80 0.17 -3.98 N	25.14 0.20 -0.68 N	27.40 0.27 -0.07 N	87.15 1.02 0.00 N	38.22 0.73 -0.03 N	41.33 0.75 0.00 N	35.24 0.48 -2.68 N	30.52 0.35 -0.17 N	23.79 0.29 -0.65 N	7.61 0.06 -3.07 N	22.02 0.04 -0.56 N	
FIBERTEK___ENERGY 23856	31.15 -0.44 -0.08 N	38.11 -0.59 0.00 N	28.70 -0.43 0.00 N	28.86 -0.46 0.00 N	34.43 -0.55 -0.09 N	43.70 -0.67 0.00 N	34.15 -0.30 0.00 N	28.31 -0.09 -2.00 N	39.50 -0.12 -0.02 N	36.57 -0.12 -0.47 N	30.37 -0.06 -1.12 N	34.42 -0.10 -0.72 N	37.08 -0.12 -1.00 N	27.18 -0.13 -7.65 N	25.43 -0.13 -1.31 N	27.07 -0.13 -0.13 N	85.95 -0.18 0.00 N	37.79 0.27 -0.07 N	40.91 0.32 0.00 N	37.57 0.13 -5.36 N	30.37 0.03 -0.34 N	24.19 0.04 -1.30 N	10.63 0.00 -6.14 N	22.36 -0.18 -1.13 N	
FITZPATRICK____ 23598	30.53 -1.04 -0.05 N	37.42 -1.28 0.00 N	28.18 -0.96 0.00 N	28.33 -0.98 0.00 N	33.76 -1.19 -0.06 N	42.85 -1.52 0.00 N	33.35 -1.10 0.00 N	26.90 -0.77 -1.29 N	38.45 -1.17 -0.01 N	35.44 -1.07 -0.30 N	29.17 -0.85 -0.72 N	33.26 -1.01 -0.46 N	35.75 -1.09 -0.64 N	23.91 -0.63 -4.89 N	24.34 -0.75 -0.84 N	26.32 -0.83 -0.09 N	83.56 -2.57 0.00 N	36.59 -0.91 -0.04 N	39.64 -0.94 0.00 N	34.55 -0.83 -3.30 N	29.38 -0.83 -0.21 N	23.04 -0.62 -0.80 N	8.14 -0.12 -3.78 N	21.45 -0.66 -0.70 N	
FORT ORANGE____ 23900	34.28 1.72 -1.05 N	40.74 2.03 0.00 N	30.66 1.53 0.00 N	30.87 1.55 0.00 N	38.04 1.96 -1.19 N	46.83 2.46 0.00 N	36.38 1.93 0.00 N	55.12 1.54 -27.20 N	41.97 2.15 -0.22 N	44.62 1.98 -6.42 N	46.12 1.59 -15.21 N	45.45 1.86 -9.79 N	51.82 2.00 -13.63 N	124.44 1.06 -103.73 N	43.31 1.27 -17.78 N	30.27 1.39 -1.82 N	90.51 4.38 0.00 N	40.38 2.05 -0.87 N	42.83 2.25 0.00 N	103.86 1.76 -70.02 N	36.08 1.59 -4.50 N	41.03 1.25 -16.92 N	84.83 0.28 -80.06 N	37.35 1.22 -14.72 N	
FORT_DRUM_COGEN 23780	30.38 -1.16 -0.03 N	37.29 -1.42 0.00 N	28.03 -1.10 0.00 N	28.19 -1.12 0.00 N	33.60 -1.33 -0.03 N	42.95 -1.42 0.00 N	33.66 -0.79 0.00 N	26.58 -0.57 -0.76 N	38.76 -0.85 -0.01 N	35.55 -0.84 -0.18 N	29.06 -0.69 -0.43 N	33.32 -0.76 -0.28 N	35.78 -0.80 -0.38 N	22.11 -0.45 -2.91 N	24.19 -0.56 -0.50 N	26.49 -0.62 -0.05 N	84.92 -1.21 0.00 N	37.01 -0.47 -0.03 N	39.87 -0.72 0.00 N	33.45 -0.68 -2.06 N	29.37 -0.76 -0.13 N	22.64 -0.71 -0.50 N	6.72 -0.12 -2.36 N	21.08 -0.77 -0.43 N	
FPL FAR_ROCK_GT1 24212	58.79 3.31 -23.96 N	58.03 3.82 -15.51 N	31.99 2.86 0.00 N	32.14 2.83 0.00 N	39.36 3.52 -0.95 N	58.78 4.58 -9.83 N	118.30 3.96 -79.89 N	71.68 3.31 -41.98 N	72.61 5.14 -27.86 N	115.53 4.75 -74.57 N	73.54 3.87 -40.36 N	74.53 4.48 -36.25 N	73.32 4.86 -32.27 N	111.67 2.59 -89.44 N	72.98 3.16 -45.56 N	74.06 3.49 -43.50 N	138.48 11.22 -41.12 N	84.31 4.87 -41.99 N	82.78 5.35 -36.84 N	116.61 4.15 -80.38 N	109.80 3.75 -76.05 N	87.43 3.06 -61.52 N	82.29 0.60 -77.21 N	65.20 2.37 -41.42 N	
FPL FAR_ROCK_GT2 23815	58.79 3.31 -23.96 N	58.03 3.82 -15.51 N	31.99 2.86 0.00 N	32.14 2.83 0.00 N	39.36 3.52 -0.95 N	58.78 4.58 -9.83 N	118.30 3.96 -79.89 N	71.68 3.31 -41.98 N	72.61 5.14 -27.86 N	115.53 4.75 -74.57 N	73.54 3.87 -40.36 N	74.53 4.48 -36.25 N	73.32 4.86 -32.27 N	111.67 2.59 -89.44 N	72.98 3.16 -45.56 N	74.06 3.49 -43.50 N	138.48 11.22 -41.12 N	84.31 4.87 -41.99 N	82.78 5.35 -36.84 N	116.61 4.15 -80.38 N	109.80 3.75 -76.05 N	87.43 3.06 -61.52 N	82.29 0.60 -77.21 N	65.20 2.37 -41.42 N	
FRANKLIN_FALL_HYD 24054	31.39 -0.13 0.00 N	39.09 0.38 0.00 N	29.41 0.27 0.00 N	29.60 0.29 0.00 N	35.19 0.30 0.00 N	44.80 0.43 0.00 N	34.63 0.18 0.00 N	26.25 -0.13 0.00 N	39.37 -0.23 0.00 N	35.83 -0.38 0.00 N	29.03 -0.28 0.00 N	33.56 -0.25 0.00 N	36.02 -0.18 0.00 N	19.63 -0.02 0.00 N	24.25 -0.01 0.00 N	27.06 0.00 0.00 N	86.24 0.10 0.00 N	36.99 -0.47 0.00 N	39.98 -0.60 0.00 N	31.74 -0.34 0.00 N	29.72 -0.28 0.00 N	22.61 -0.25 0.00 N	4.44 -0.04 0.00 N	21.47 0.06 0.00 N	
FREEPORT_EQUS_GT1	58.72	57.99	31.97	32.12	39.33	58.78	118.28	71.63	72.54	115.47	73.43	74.41	73.20	111.60	72.89	73.94	137.81	84.21	82.60	116.42	109.76	87.24	82.26	65.11	

24124		2.49 -0.84 N	2.84 0.00 N	2.14 0.00 N	2.13 0.00 N	2.65 -0.95 N	3.56 0.00 N	3.28 0.00 N	2.77 -21.83 N	4.36 -70.54 N	4.07 -40.53 N	3.31 -31.40 N	3.88 -39.74 N	4.20 -33.92 N	2.24 -90.12 N	2.71 -35.25 N	2.97 -30.03 N	9.73 -0.01 N	4.57 -0.70 N	4.99 -0.07 N	3.81 -56.00 N	3.34 -5.77 N	2.53 -13.58 N	0.49 -64.24 N	1.96 -13.64 N
GOWANUS_GT3_4 24125		34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
GOWANUS_GT3_5 24126		34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
GOWANUS_GT3_6 24127		34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
GOWANUS_GT3_7 24128		34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
GOWANUS_GT3_8 24129		34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
GOWANUS_GT4_1 24130		34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 													

23558	-2.47 -0.12 N	-2.75 0.00 N	-2.08 0.00 N	-2.16 0.00 N	-2.79 -0.14 N	-4.05 0.00 N	-3.32 0.00 N	-2.31 -3.21 N	-3.58 -0.03 N	-3.40 -0.76 N	-2.76 -1.81 N	-3.31 -1.16 N	-3.52 -1.61 N	-2.16 -12.24 N	-2.46 -2.10 N	-2.64 -0.21 N	-8.68 0.00 N	-2.73 -0.10 N	-2.36 0.00 N	-2.30 -8.04 N	-2.43 -0.52 N	-1.75 -1.97 N	-0.31 -9.33 N	-1.64 -1.72 N
HUNTLEY___65 23559	29.17 -2.47 -0.12 N	35.95 -2.75 0.00 N	27.05 -2.08 0.00 N	27.15 -2.16 0.00 N	32.25 -2.79 -0.14 N	40.32 -4.05 0.00 N	31.13 -3.32 0.00 N	27.28 -2.31 -3.21 N	36.04 -3.58 -0.03 N	33.57 -3.40 -0.76 N	28.36 -2.76 -1.81 N	31.65 -3.31 -1.16 N	34.29 -3.52 -1.61 N	29.73 -2.16 -12.24 N	23.90 -2.46 -2.10 N	24.63 -2.64 -0.21 N	77.45 -8.68 0.00 N	34.83 -2.73 -0.10 N	38.23 -2.36 0.00 N	37.82 -2.30 -8.04 N	28.09 -2.43 -0.52 N	23.08 -1.75 -1.97 N	13.49 -0.31 -9.33 N	21.49 -1.64 -1.72 N
HUNTLEY___66 23560	29.17 -2.47 -0.12 N	35.95 -2.75 0.00 N	27.05 -2.08 0.00 N	27.15 -2.16 0.00 N	32.25 -2.79 -0.14 N	40.32 -4.05 0.00 N	31.13 -3.32 0.00 N	27.28 -2.31 -3.21 N	36.04 -3.58 -0.03 N	33.57 -3.40 -0.76 N	28.36 -2.76 -1.81 N	31.65 -3.31 -1.16 N	34.29 -3.52 -1.61 N	29.73 -2.16 -12.24 N	23.90 -2.46 -2.10 N	24.63 -2.64 -0.21 N	77.45 -8.68 0.00 N	34.83 -2.73 -0.10 N	38.23 -2.36 0.00 N	37.82 -2.30 -8.04 N	28.09 -2.43 -0.52 N	23.08 -1.75 -1.97 N	13.49 -0.31 -9.33 N	21.49 -1.64 -1.72 N
HUNTLEY___67 23561	28.58 -3.06 -0.13 N	35.25 -3.45 0.00 N	26.56 -2.58 0.00 N	26.66 -2.65 0.00 N	31.67 -3.37 -0.14 N	39.53 -4.84 0.00 N	30.44 -4.01 0.00 N	26.81 -2.86 -3.29 N	35.24 -4.39 -0.03 N	32.87 -4.12 -0.78 N	27.82 -3.34 -1.84 N	31.03 -3.96 -1.18 N	33.64 -4.21 -1.65 N	29.68 -2.52 -12.54 N	23.50 -2.90 -2.15 N	24.14 -3.14 -0.22 N	75.87 -10.26 0.00 N	34.09 -3.47 -0.10 N	37.45 -3.14 0.00 N	37.41 -2.92 -8.25 N	27.54 -2.99 -0.53 N	22.70 -2.16 -2.01 N	13.53 -0.40 -9.45 N	21.14 -2.01 -1.74 N
HUNTLEY___68 23562	28.58 -3.06 -0.13 N	35.25 -3.45 0.00 N	26.56 -2.58 0.00 N	26.66 -2.65 0.00 N	31.67 -3.37 -0.14 N	39.53 -4.84 0.00 N	30.44 -4.01 0.00 N	26.81 -2.86 -3.29 N	35.24 -4.39 -0.03 N	32.87 -4.12 -0.78 N	27.82 -3.34 -1.84 N	31.03 -3.96 -1.18 N	33.64 -4.21 -1.65 N	29.68 -2.52 -12.54 N	23.50 -2.90 -2.15 N	24.14 -3.14 -0.22 N	75.87 -10.26 0.00 N	34.09 -3.47 -0.10 N	37.45 -3.14 0.00 N	37.41 -2.92 -8.25 N	27.54 -2.99 -0.53 N	22.70 -2.16 -2.01 N	13.53 -0.40 -9.45 N	21.14 -2.01 -1.74 N
INDECK___CORINTH 23802	34.48 1.86 -1.11 N	40.95 2.25 0.00 N	30.81 1.68 0.00 N	31.03 1.72 0.00 N	38.35 2.20 -1.26 N	47.24 2.87 0.00 N	36.81 2.36 0.00 N	57.02 1.87 -28.76 N	42.53 2.69 -0.23 N	45.55 2.54 -6.79 N	47.98 2.57 -16.09 N	47.04 2.89 -10.35 N	53.81 3.20 -14.41 N	131.02 1.67 -109.70 N	44.86 1.80 -18.81 N	30.99 2.01 -1.92 N	92.85 6.71 0.00 N	41.04 2.66 -0.92 N	43.48 2.89 0.00 N	108.52 2.40 -74.04 N	36.79 2.04 -4.75 N	42.33 1.57 -17.90 N	89.46 0.31 -84.67 N	38.25 1.27 -15.57 N
INDECK___ILION 23567	32.49 1.00 0.02 N	39.89 1.19 0.00 N	30.06 0.93 0.00 N	30.25 0.94 0.00 N	36.06 1.19 0.02 N	45.90 1.53 0.00 N	35.76 1.31 0.00 N	26.92 1.10 0.56 N	41.20 1.60 0.00 N	37.54 1.46 0.13 N	30.17 1.18 0.31 N	34.97 1.36 0.20 N	37.37 1.46 0.28 N	18.28 0.77 2.14 N	24.80 0.92 0.37 N	28.05 1.03 0.04 N	89.57 3.44 0.00 N	38.98 1.54 0.02 N	42.21 1.63 0.00 N	31.99 1.26 1.34 N	31.07 1.16 0.09 N	23.39 0.88 0.34 N	3.00 0.17 1.65 N	21.80 0.69 0.31 N
INDECK___OLEAN 23982	29.62 -2.04 -0.15 N	36.42 -2.28 0.00 N	27.53 -1.60 0.00 N	27.63 -1.68 0.00 N	32.95 -2.11 -0.17 N	41.33 -3.04 0.00 N	32.14 -2.31 0.00 N	28.77 -1.42 -3.81 N	37.49 -2.14 -0.03 N	34.97 -2.14 -0.90 N	29.82 -1.67 -2.18 N	33.24 -1.94 -1.37 N	36.09 -2.01 -1.91 N	32.91 -1.27 -14.53 N	25.20 -1.55 -2.49 N	25.66 -1.65 -0.25 N	81.21 -4.92 0.00 N	36.32 -1.26 -0.12 N	39.69 -0.90 0.00 N	40.54 -1.13 -9.59 N	29.19 -1.42 -0.62 N	24.25 -0.93 -2.33 N	15.30 -0.16 -10.98 N	22.16 -1.27 -2.02 N
INDECK___OSWEGO 23783	30.78 -0.80 -0.06 N	37.69 -1.02 0.00 N	28.37 -0.76 0.00 N	28.53 -0.79 0.00 N	34.02 -0.94 -0.07 N	43.20 -1.17 0.00 N	33.69 -0.76 0.00 N	27.46 -0.49 -1.56 N	38.88 -0.73 -0.01 N	35.91 -0.67 -0.37 N	29.67 -0.52 -0.87 N	33.74 -0.63 -0.56 N	36.30 -0.68 -0.78 N	25.20 -0.42 -5.97 N	24.78 -0.50 -1.02 N	26.63 -0.54 -0.10 N	84.60 -1.53 0.00 N	37.11 -0.39 -0.05 N	40.19 -0.40 0.00 N	35.68 -0.42 -4.02 N	29.79 -0.46 -0.26 N	23.47 -0.36 -0.98 N	9.01 -0.07 -4.61 N	21.77 -0.49 -0.85 N
INDECK___YERKES 23781	29.17 -2.47 -0.12 N	35.95 -2.75 0.00 N	27.05 -2.08 0.00 N	27.15 -2.16 0.00 N	32.25 -2.79 -0.14 N	40.32 -4.05 0.00 N	31.13 -3.32 0.00 N	27.28 -2.31 -3.21 N	36.04 -3.58 -0.03 N	33.57 -3.40 -0.76 N	28.36 -2.76 -1.81 N	31.65 -3.31 -1.16 N	34.29 -3.52 -1.61 N	29.73 -2.16 -12.24 N	23.90 -2.46 -2.10 N	24.63 -2.64 -0.21 N	77.45 -8.68 0.00 N	34.83 -2.73 -0.10 N	38.23 -2.36 0.00 N	37.82 -2.30 -8.04 N	28.09 -2.43 -0.52 N	23.08 -1.75 -1.97 N	13.49 -0.31 -9.33 N	21.49 -1.64 -1.72 N
INDIAN POINT_GT_1 24139	34.33 1.99 -0.83 N	40.92 2.22 0.00 N	30.82 1.69 0.00 N	31.00 1.69 0.00 N	37.98 2.15 -0.94 N	47.25 2.88 0.00 N	37.09 2.64 0.00 N	50.28 2.27 -21.62 N	43.34 3.56 -0.18 N	44.64 3.33 -5.11 N	44.10 2.69 -12.09 N	44.73 3.14 -7.78 N	50.43 3.40 -10.83 N	103.91 1.80 -82.47 N	40.59 2.20 -14.14 N	30.91 2.40 -1.44 N	93.89 7.76 0.00 N	41.81 3.66 -0.69 N	44.58 3.99 0.00 N	90.71 3.05 -55.58 N	36.30 2.73 -3.57 N	38.38 2.07 -13.45 N	68.53 0.40 -63.65 N	34.67 1.56 -11.70 N
INDIAN POINT_GT_2 23659	34.33 1.99 -0.83 N	40.92 2.22 0.00 N	30.82 1.69 0.00 N	31.00 1.69 0.00 N	37.98 2.15 -0.94 N	47.25 2.88 0.00 N	37.09 2.64 0.00 N	50.28 2.27 -21.62 N	43.34 3.56 -0.18 N	44.64 3.33 -5.11 N	44.10 2.69 -12.09 N	44.73 3.14 -7.78 N	50.43 3.40 -10.83 N	103.91 1.80 -82.47 N	40.59 2.20 -14.14 N	30.91 2.40 -1.44 N	93.89 7.76 0.00 N	41.81 3.66 -0.69 N	44.58 3.99 0.00 N	90.71 3.05 -55.58 N	36.30 2.73 -3.57 N	38.38 2.07 -13.45 N	68.53 0.40 -63.65 N	34.67 1.56 -11.70 N
INDIAN POINT_GT_3 24019	34.33 1.99 -0.83 N	40.92 2.22 0.00 N	30.82 1.69 0.00 N	31.00 1.69 0.00 N	37.98 2.15 -0.94 N	47.25 2.88 0.00 N	37.09 2.64 0.00 N	50.28 2.27 -21.62 N	43.34 3.56 -0.18 N	44.64 3.33 -5.11 N	44.10 2.69 -12.09 N	44.73 3.14 -7.78 N	50.43 3.40 -10.83 N	103.91 1.80 -82.47 N	40.59 2.20 -14.14 N	30.91 2.40 -1.44 N	93.89 7.76 0.00 N	41.81 3.66 -0.69 N	44.58 3.99 0.00 N	90.71 3.05 -55.58 N	36.30 2.73 -3.57 N	38.38 2.07 -13.45 N	68.53 0.40 -63.65 N	34.67 1.56 -11.70 N
INDIAN POINT___2 23530	34.27 1.94 -0.82 N	40.86 2.16 0.00 N	30.78 1.65 0.00 N	30.96 1.65 0.00 N	37.90 2.07 -0.94 N	47.15 2.78 0.00 N	37.02 2.57 0.00 N	50.02 2.21 -21.42 N	43.25 3.48 -0.17 N	44.52 3.25 -5.06 N	43.93 2.63 -11.98 N	44.58 3.07 -7.71 N	50.25 3.32 -10.73 N	103.11 1.76 -81.70 N	40.40 2.14 -14.01 N	30.84 2.34 -1.43 N	93.72 7.58 0.00 N	41.72 3.58 -0.69 N	44.49 3.91 0.00 N	90.03 2.99 -54.96 N	36.19 2.67 -3.53 N	38.18 2.02 -13.30 N	67.81 0.39 -62.94 N	34.49 1.51 -11.58 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	N	N
LEDERLE____ 23769	34.60 2.28 -0.81 N	41.26 2.56 0.00 N	31.09 1.96 0.00 N	31.27 1.96 0.00 N	38.25 2.43 -0.92 N	47.61 3.24 0.00 N	37.39 2.94 0.00 N	50.00 2.52 -21.10 N	43.71 3.93 -0.17 N	44.86 3.67 -4.99 N	44.09 2.97 -11.80 N	44.87 3.47 -7.59 N	50.52 3.75 -10.57 N	102.11 1.98 -80.48 N	40.47 2.42 -13.80 N	31.13 2.66 -1.41 N	94.75 8.62 0.00 N	42.18 4.05 -0.67 N	45.03 4.44 0.00 N	89.63 3.41 -54.14 N	36.52 3.05 -3.48 N	38.29 2.32 -13.12 N	67.05 0.45 -62.11 N	34.58 1.75 -11.42 N		
LINDEN COGEN____ 23786	34.49 2.14 -0.84 N	41.11 2.40 0.00 N	30.96 1.82 0.00 N	31.13 1.81 0.00 N	38.12 2.28 -0.95 N	47.46 3.09 0.00 N	37.30 2.85 0.00 N	50.71 2.50 -21.82 N	43.75 3.97 -0.18 N	45.07 3.70 -5.15 N	44.51 2.99 -12.21 N	45.16 3.50 -7.85 N	50.93 3.80 -10.93 N	104.90 2.02 -83.23 N	40.98 2.46 -14.27 N	31.19 2.67 -1.46 N	94.77 8.63 0.00 N	42.26 4.10 -0.70 N	45.04 4.45 0.00 N	91.44 3.37 -56.00 N	36.63 3.04 -3.60 N	38.72 2.30 -13.57 N	69.16 0.45 -64.24 N	34.97 1.75 -11.81 N		
LIPA_MISC_IPP 23656	58.45 2.97 -23.96 N	57.89 3.67 -15.51 N	31.93 2.79 0.00 N	32.07 2.75 0.00 N	39.28 3.44 -0.95 N	58.48 4.28 -9.83 N	117.86 3.52 -79.89 N	71.23 2.86 -41.98 N	71.91 4.45 -27.86 N	114.87 4.08 -74.57 N	72.86 3.18 -40.36 N	73.77 3.72 -32.27 N	72.47 4.00 -89.44 N	111.22 2.13 -45.56 N	72.44 2.63 -43.50 N	73.43 2.87 -41.12 N	136.28 9.02 -41.99 N	83.58 4.13 -41.99 N	81.90 4.47 -36.84 N	115.87 3.41 -80.38 N	109.19 3.14 -76.05 N	86.73 2.35 -61.52 N	82.17 0.47 -77.21 N	64.77 1.94 -41.42 N		
LITTLE FALLS___HYD 24013	33.56 2.06 0.02 N	41.20 2.49 0.00 N	31.10 1.97 0.00 N	31.29 1.98 0.00 N	37.38 2.51 0.02 N	47.59 3.21 0.00 N	37.14 2.69 0.00 N	28.04 2.22 0.56 N	42.81 3.22 0.00 N	39.00 2.92 0.13 N	31.35 2.35 0.31 N	36.34 2.74 0.20 N	38.86 2.95 0.28 N	19.07 1.57 2.14 N	25.73 1.84 0.37 N	29.10 2.08 0.04 N	93.13 7.00 0.00 N	40.49 3.05 0.02 N	43.81 3.22 0.00 N	33.25 2.51 1.34 N	32.27 2.36 0.09 N	24.31 1.79 0.34 N	3.19 0.36 1.65 N	22.57 1.46 0.31 N		
LONG_LAKE_PHOENIX 24014	30.88 -0.70 -0.06 N	37.79 -0.91 0.00 N	28.46 -0.68 0.00 N	28.61 -0.70 0.00 N	34.12 -0.84 -0.07 N	43.34 -1.03 0.00 N	33.83 -0.62 0.00 N	27.64 -0.36 -1.60 N	39.10 -0.52 -0.01 N	36.12 -0.46 -0.38 N	29.86 -0.35 -0.90 N	33.94 -0.44 -0.58 N	36.53 -0.47 -0.80 N	25.46 -0.31 -6.12 N	24.94 -0.37 -1.05 N	26.78 -0.39 -0.11 N	85.10 -1.04 0.00 N	37.37 -0.14 -0.05 N	40.47 -0.12 0.00 N	36.11 -0.20 -4.23 N	29.99 -0.27 -0.27 N	23.66 -0.22 -1.02 N	9.28 -0.04 -4.84 N	21.91 -0.40 -0.89 N		
LOVETT___3 23632	33.98 1.66 -0.81 N	40.50 1.79 0.00 N	30.54 1.41 0.00 N	30.72 1.41 0.00 N	37.59 1.77 -0.93 N	46.73 2.36 0.00 N	36.66 2.21 0.00 N	49.46 1.90 -21.18 N	42.77 3.00 -0.17 N	44.01 2.80 -5.00 N	43.43 2.27 -11.85 N	44.07 2.65 -7.62 N	49.67 2.86 -10.61 N	101.94 1.50 -80.78 N	39.95 1.85 -13.85 N	30.52 2.05 -1.41 N	92.67 6.54 0.00 N	41.23 3.10 -0.68 N	43.97 3.39 0.00 N	88.99 2.57 -54.35 N	35.79 2.31 -3.49 N	37.80 1.78 -13.17 N	67.17 0.34 -62.35 N	34.14 1.26 -11.47 N		
LOVETT___4 23642	34.27 1.94 -0.81 N	40.85 2.15 0.00 N	30.80 1.67 0.00 N	30.99 1.67 0.00 N	37.90 2.08 -0.93 N	47.14 2.77 0.00 N	37.00 2.55 0.00 N	49.74 2.17 -21.18 N	43.19 3.42 -0.17 N	44.40 3.18 -5.00 N	43.74 2.58 -11.85 N	44.44 3.02 -7.62 N	50.07 3.25 -10.61 N	102.15 1.72 -80.78 N	40.21 2.11 -13.85 N	30.81 2.33 -1.41 N	93.65 7.51 0.00 N	41.67 3.54 -0.68 N	44.45 3.86 0.00 N	89.48 2.95 -54.45 N	36.13 2.64 -3.50 N	38.06 2.02 -13.17 N	67.22 0.39 -62.35 N	34.36 1.48 -11.47 N		
LOVETT___5 23593	34.27 1.94 -0.81 N	40.85 2.15 0.00 N	30.80 1.67 0.00 N	30.99 1.67 0.00 N	37.90 2.08 -0.93 N	47.14 2.77 0.00 N	37.00 2.55 0.00 N	49.74 2.17 -21.18 N	43.19 3.42 -0.17 N	44.40 3.18 -5.00 N	43.74 2.58 -11.85 N	44.44 3.02 -7.62 N	50.07 3.25 -10.61 N	102.15 1.72 -80.78 N	40.21 2.11 -13.85 N	30.81 2.33 -1.41 N	93.65 7.51 0.00 N	41.67 3.54 -0.68 N	44.45 3.86 0.00 N	89.48 2.95 -54.45 N	36.13 2.64 -3.50 N	38.06 2.02 -13.17 N	67.22 0.39 -62.35 N	34.36 1.48 -11.47 N		
LOWER RAQUET___HYD 24057	30.95 -0.57 0.00 N	38.37 -0.33 0.00 N	28.84 -0.29 0.00 N	29.03 -0.28 0.00 N	34.50 -0.39 0.00 N	44.00 -0.37 0.00 N	33.96 -0.49 0.00 N	25.40 -0.99 0.00 N	38.09 -1.51 0.00 N	34.76 -1.45 0.00 N	28.13 -1.19 0.00 N	32.72 -1.09 0.00 N	35.28 -0.92 0.00 N	19.25 -0.40 0.00 N	23.74 -0.52 0.00 N	26.37 -0.69 0.00 N	83.98 -2.16 0.00 N	35.77 -1.69 0.00 N	38.64 -1.94 0.00 N	30.64 -1.43 0.00 N	28.66 -1.34 0.00 N	21.83 -1.03 0.00 N	4.36 -0.12 0.00 N	21.11 -0.30 0.00 N		
LOWER___HUDSON 24059	34.23 1.64 -1.07 N	40.65 1.95 0.00 N	30.60 1.46 0.00 N	30.81 1.50 0.00 N	38.03 1.92 -1.22 N	46.80 2.43 0.00 N	36.33 1.88 0.00 N	55.74 1.47 -27.88 N	41.92 2.09 -0.23 N	44.74 1.94 -6.59 N	46.55 1.64 -15.60 N	45.74 1.90 -10.03 N	52.23 2.06 -13.97 N	127.10 1.11 -106.33 N	43.78 1.29 -18.23 N	30.31 1.39 -1.86 N	90.56 4.42 0.00 N	40.29 1.95 -0.89 N	42.74 2.15 0.00 N	105.50 1.75 -71.67 N	36.14 1.55 -4.60 N	41.38 1.20 -17.33 N	86.69 0.26 -81.95 N	37.60 1.12 -15.07 N		
LWR___OSWEGATCHIE_HYD 23850	30.73 -0.78 0.00 N	37.96 -0.74 0.00 N	28.54 -0.59 0.00 N	28.72 -0.60 0.00 N	34.16 -0.73 0.00 N	43.60 -0.77 0.00 N	33.76 -0.70 0.00 N	25.53 -0.85 0.00 N	38.30 -1.30 0.00 N	34.96 -1.25 0.00 N	28.29 -1.02 0.00 N	32.79 -1.01 0.00 N	35.25 -0.94 0.00 N	19.19 -0.47 0.00 N	23.67 -0.58 0.00 N	26.34 -0.72 0.00 N	84.17 -1.97 0.00 N	36.21 -1.24 0.00 N	39.08 -1.51 0.00 N	30.90 -1.18 0.00 N	28.85 -1.14 0.00 N	21.92 -0.94 0.00 N	4.34 -0.14 0.00 N	20.95 -0.46 0.00 N		
LYONS_FALL_HYD 23570	31.24 -0.28 0.00 N	38.33 -0.37 0.00 N	28.84 -0.30 0.00 N	29.00 -0.31 0.00 N	34.54 -0.35 0.00 N	44.05 -0.32 0.00 N	34.37 -0.08 0.00 N	26.37 -0.02 0.00 N	39.59 -0.01 0.00 N	36.18 -0.04 0.00 N	29.28 -0.03 0.00 N	33.78 -0.02 0.00 N	36.18 -0.01 0.00 N	19.63 -0.02 0.00 N	24.22 -0.03 0.00 N	27.02 -0.04 0.00 N	86.33 0.19 0.00 N	37.59 0.14 0.00 N	40.66 0.07 0.00 N	32.07 -0.01 0.00 N	29.93 -0.07 0.00 N	22.75 -0.11 0.00 N	4.47 -0.01 0.00 N	21.24 -0.18 0.00 N		
MAPLE RIDGE_WT_1 323574	31.25 -0.22 0.05 N	38.56 -0.14 0.00 N	29.02 -0.11 0.00 N	29.22 -0.10 0.00 N	34.74 -0.11 0.05 N	44.21 -0.16 0.00 N	34.23 -0.22 0.00 N	24.91 -0.27 1.20 N	39.18 -0.42 0.01 N	35.54 -0.38 0.28 N	28.28 -0.36 0.67 N	32.87 -0.50 0.43 N	34.94 -0.65 0.60 N	14.76 -0.30 4.59 N	23.04 -0.43 0.79 N	26.41 -0.57 0.08 N	84.29 -1.84 0.00 N	36.46 -0.96 0.04 N	39.46 -1.13 0.00 N	28.11 -0.87 3.09 N	28.94 -0.86 0.20 N	21.42 -0.69 0.75 N	0.80 -0.14 3.54 N	20.16 -0.60 0.65 N		
MG INDUSTRY___DRP	34.02	40.41	30.43	30.62	37.74	46.46	36.14	55.17	41.84	44.36	45.82	44.94	51.30	124.86	43.04	29.83	89.05	39.76	42.16	103.72	35.64	40.76	85.18	37.25		

24185	1.45 -1.05 N	1.71 0.00 N	1.30 0.00 N	1.31 0.00 N	1.65 -1.20 N	2.09 0.00 N	1.69 0.00 N	1.39 -27.40 N	2.01 -0.22 N	1.67 -6.47 N	1.18 -15.33 N	1.27 -9.86 N	1.37 -13.73 N	0.71 -104.50 N	0.87 -17.91 N	0.94 -1.83 N	2.91 0.00 N	1.43 -0.88 N	1.57 0.00 N	1.21 -70.43 N	1.12 -4.52 N	0.88 -17.03 N	0.17 -80.53 N	1.03 -14.81 N
MID___OSWEGATCHIE_HYD 23849	30.73 -0.78 0.00 N	37.96 -0.74 0.00 N	28.54 -0.59 0.00 N	28.72 -0.60 0.00 N	34.16 -0.73 0.00 N	43.60 -0.77 0.00 N	33.76 -0.70 0.00 N	25.53 -0.85 0.00 N	38.30 -1.30 0.00 N	34.96 -1.25 0.00 N	28.29 -1.02 0.00 N	32.79 -1.01 0.00 N	35.25 -0.94 0.00 N	19.19 -0.47 0.00 N	23.67 -0.58 0.00 N	26.34 -0.72 0.00 N	84.17 -1.97 0.00 N	36.21 -1.24 0.00 N	39.08 -1.51 0.00 N	30.90 -1.18 0.00 N	28.85 -1.14 0.00 N	21.92 -0.94 0.00 N	4.34 -0.14 0.00 N	20.95 -0.46 0.00 N
MID___RAQUETTE_HYD 23851	30.95 -0.57 0.00 N	38.37 -0.33 0.00 N	28.84 -0.29 0.00 N	29.03 -0.28 0.00 N	34.50 -0.39 0.00 N	44.00 -0.37 0.00 N	33.96 -0.49 0.00 N	25.40 -0.99 0.00 N	38.09 -1.51 0.00 N	34.76 -1.45 0.00 N	28.13 -1.19 0.00 N	32.72 -1.09 0.00 N	35.28 -0.92 0.00 N	19.25 -0.40 0.00 N	23.74 -0.52 0.00 N	26.37 -0.69 0.00 N	83.98 -2.16 0.00 N	35.77 -1.69 0.00 N	38.64 -1.94 0.00 N	30.64 -1.43 0.00 N	28.66 -1.34 0.00 N	21.83 -1.03 0.00 N	4.36 -0.12 0.00 N	21.11 -0.30 0.00 N
MILLIKEN___1 23584	29.16 -2.50 -0.14 N	35.55 -3.15 0.00 N	26.92 -2.21 0.00 N	27.04 -2.28 0.00 N	32.22 -2.83 -0.16 N	40.92 -3.45 0.00 N	32.33 -2.12 0.00 N	28.66 -1.38 -3.65 N	37.44 -2.19 -0.03 N	35.02 -2.05 -0.86 N	29.77 -1.57 -2.03 N	33.16 -1.96 -1.31 N	35.89 -2.14 -1.83 N	32.30 -1.24 -13.89 N	25.35 -1.27 -2.36 N	26.08 -1.23 -0.24 N	81.33 -4.81 0.00 N	36.02 -1.55 -0.12 N	38.91 -1.68 0.00 N	39.86 -1.50 -9.28 N	29.15 -1.44 -0.60 N	24.36 -0.74 -2.25 N	14.97 -0.14 -10.63 N	22.45 -0.92 -1.95 N
MILLIKEN___2 23585	29.16 -2.50 -0.14 N	35.55 -3.15 0.00 N	26.92 -2.21 0.00 N	27.04 -2.28 0.00 N	32.22 -2.83 -0.16 N	40.92 -3.45 0.00 N	32.33 -2.12 0.00 N	28.66 -1.38 -3.65 N	37.44 -2.19 -0.03 N	35.02 -2.05 -0.86 N	29.77 -1.57 -2.03 N	33.16 -1.96 -1.31 N	35.89 -2.14 -1.83 N	32.30 -1.24 -13.89 N	25.35 -1.27 -2.36 N	26.08 -1.23 -0.24 N	81.33 -4.81 0.00 N	36.02 -1.55 -0.12 N	38.91 -1.68 0.00 N	39.86 -1.50 -9.28 N	29.15 -1.44 -0.60 N	24.36 -0.74 -2.25 N	14.97 -0.14 -10.63 N	22.45 -0.92 -1.95 N
MILLIKEN___DIESEL 23629	29.16 -2.50 -0.14 N	35.55 -3.15 0.00 N	26.92 -2.21 0.00 N	27.04 -2.28 0.00 N	32.22 -2.83 -0.16 N	40.92 -3.45 0.00 N	32.33 -2.12 0.00 N	28.66 -1.38 -3.65 N	37.44 -2.19 -0.03 N	35.02 -2.05 -0.86 N	29.77 -1.57 -2.03 N	33.16 -1.96 -1.31 N	35.89 -2.14 -1.83 N	32.30 -1.24 -13.89 N	25.35 -1.27 -2.36 N	26.08 -1.23 -0.24 N	81.33 -4.81 0.00 N	36.02 -1.55 -0.12 N	38.91 -1.68 0.00 N	39.86 -1.50 -9.28 N	29.15 -1.44 -0.60 N	24.36 -0.74 -2.25 N	14.97 -0.14 -10.63 N	22.45 -0.92 -1.95 N
MODEL_CITY_ENERGY 24167	28.93 -2.71 -0.12 N	35.64 -3.07 0.00 N	26.81 -2.33 0.00 N	26.91 -2.40 0.00 N	31.96 -3.07 -0.14 N	39.94 -4.43 0.00 N	30.81 -3.64 0.00 N	26.97 -2.59 -3.17 N	35.62 -4.00 -0.03 N	33.11 -3.85 -0.75 N	27.89 -3.19 -1.77 N	31.13 -3.80 -1.13 N	33.77 -4.02 -1.59 N	29.31 -2.43 -12.09 N	23.54 -2.78 -2.07 N	24.27 -3.00 -0.21 N	76.22 -9.92 0.00 N	34.27 -3.29 -0.10 N	37.66 -2.93 0.00 N	37.27 -2.74 -7.94 N	27.68 -2.82 -0.51 N	22.74 -2.04 -1.93 N	13.20 -0.37 -9.09 N	21.22 -1.86 -1.67 N
MODERN_LFGE___ 323580	28.93 -2.71 -0.12 N	35.64 -3.07 0.00 N	26.81 -2.33 0.00 N	26.91 -2.40 0.00 N	31.96 -3.07 -0.14 N	39.94 -4.43 0.00 N	30.81 -3.64 0.00 N	26.97 -2.59 -3.17 N	35.62 -4.00 -0.03 N	33.11 -3.85 -0.75 N	27.89 -3.19 -1.77 N	31.13 -3.80 -1.13 N	33.77 -4.02 -1.59 N	29.31 -2.43 -12.09 N	23.54 -2.78 -2.07 N	24.27 -3.00 -0.21 N	76.22 -9.92 0.00 N	34.27 -3.29 -0.10 N	37.66 -2.93 0.00 N	37.27 -2.74 -7.94 N	27.68 -2.82 -0.51 N	22.74 -2.04 -1.93 N	13.20 -0.37 -9.09 N	21.22 -1.86 -1.67 N
MOHAWK_PAPER___DRP 24187	34.37 1.77 -1.08 N	40.80 2.10 0.00 N	30.71 1.58 0.00 N	30.91 1.60 0.00 N	38.16 2.04 -1.23 N	46.95 2.58 0.00 N	36.50 2.05 0.00 N	56.10 1.63 -28.08 N	42.15 2.32 -0.23 N	44.97 2.13 -6.63 N	46.74 1.72 -15.71 N	45.91 2.00 -10.11 N	52.43 2.16 -14.07 N	127.90 1.15 -107.10 N	43.99 1.38 -18.36 N	30.44 1.50 -1.88 N	90.99 4.85 0.00 N	40.58 2.22 -0.90 N	43.03 2.44 0.00 N	106.29 1.92 -72.29 N	36.36 1.72 -4.64 N	41.67 1.33 -17.48 N	87.43 0.29 -82.66 N	37.85 1.24 -15.20 N
MONGAUP___HYD 23641	34.70 2.42 -0.76 N	41.43 2.73 0.00 N	31.21 2.07 0.00 N	31.39 2.07 0.00 N	38.34 2.58 -0.87 N	47.81 3.44 0.00 N	37.54 3.09 0.00 N	48.91 2.63 -19.90 N	43.87 4.11 -0.16 N	44.72 3.81 -4.70 N	43.54 3.10 -11.13 N	44.58 3.62 -7.16 N	50.06 3.89 -9.97 N	97.61 2.07 -75.89 N	39.79 2.52 -13.01 N	31.18 2.80 -1.33 N	95.41 9.28 0.00 N	42.41 4.32 -0.64 N	45.29 4.70 0.00 N	86.73 3.60 -51.04 N	36.50 3.23 -3.28 N	37.66 2.43 -12.37 N	63.51 0.46 -58.57 N	33.97 1.79 -10.77 N
MONTAUK___DIESEL 23721	59.41 3.93 -23.96 N	59.04 4.82 -15.51 N	32.78 3.64 0.00 N	32.91 3.60 0.00 N	40.31 4.46 -0.95 N	59.83 5.63 -9.83 N	119.00 4.66 -79.89 N	72.17 3.80 -41.98 N	73.40 5.94 -27.86 N	116.23 5.45 -74.57 N	73.99 4.31 -40.36 N	75.08 5.03 -36.25 N	73.87 5.40 -32.27 N	111.98 2.89 -89.44 N	73.36 3.55 -45.56 N	74.48 3.92 -43.50 N	140.02 12.76 -41.12 N	85.30 5.86 -41.99 N	83.77 6.34 -36.84 N	117.33 4.87 -80.38 N	110.47 4.42 -76.05 N	87.67 3.30 -61.52 N	82.35 0.65 -77.21 N	65.46 2.63 -41.42 N
N SALMON___HYD 24042	31.39 -0.13 0.00 N	39.09 0.38 0.00 N	29.41 0.27 0.00 N	29.60 0.29 0.00 N	35.19 0.30 0.00 N	44.80 0.43 0.00 N	34.63 0.18 0.00 N	26.25 -0.13 0.00 N	39.37 -0.23 0.00 N	35.83 -0.38 0.00 N	29.03 -0.28 0.00 N	33.56 -0.25 0.00 N	36.02 -0.18 0.00 N	19.63 -0.02 0.00 N	24.25 -0.01 0.00 N	27.06 0.00 0.00 N	86.24 0.10 0.00 N	36.99 -0.47 0.00 N	39.98 -0.60 0.00 N	31.74 -0.34 0.00 N	29.72 -0.28 0.00 N	22.61 -0.25 0.00 N	4.44 -0.04 0.00 N	21.47 0.06 0.00 N
N.E._GEN_SANDY PD 24062	34.23 1.72 -1.00 N	40.73 2.03 0.00 N	30.66 1.53 0.00 N	30.87 1.55 0.00 N	38.02 2.00 -1.13 N	46.89 2.52 0.00 N	36.46 2.01 0.00 N	53.89 1.59 -25.92 N	42.19 2.38 -0.21 N	44.55 2.22 -6.12 N	45.65 1.84 -14.50 N	45.28 2.15 -9.33 N	51.51 2.32 -12.99 N	119.74 1.25 -98.84 N	42.70 1.50 -16.94 N	30.37 1.58 -1.73 N	91.07 4.93 0.00 N	40.47 2.19 -0.83 N	43.00 2.42 0.00 N	100.66 1.96 -66.62 N	36.02 1.75 -4.28 N	40.34 1.36 -16.12 N	59.97 0.66 -48.43 N	36.61 1.17 -14.03 N
NARROWS_GT1_1 24228	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N

NARROWS_GT1_2 24229	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT1_3 24230	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT1_4 24231	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT1_5 24232	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT1_6 24233	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT1_7 24234	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT1_8 24235	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT2_1 24236	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT2_2 24237	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT2_3 24238	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT2_4 24239	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT2_5 24240	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT2_6 24241	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N
NARROWS_GT2_7 24242	34.85 2.49 -0.84 N	41.54 2.84 0.00 N	31.27 2.14 0.00 N	31.44 2.13 0.00 N	38.50 2.65 -0.95 N	47.93 3.56 0.00 N	37.73 3.28 0.00 N	50.98 2.77 -21.83 N	114.50 4.36 -70.54 N	80.80 4.07 -40.53 N	64.03 3.31 -31.40 N	77.42 3.88 -39.74 N	74.32 4.20 -33.92 N	112.01 2.24 -90.12 N	62.22 2.71 -35.25 N	60.06 2.97 -30.03 N	95.87 9.73 -0.01 N	42.72 4.57 -0.70 N	45.65 4.99 -0.07 N	91.89 3.81 -56.00 N	39.11 3.34 -5.77 N	38.96 2.53 -13.58 N	69.22 0.49 -64.24 N	37.01 1.96 -13.64 N

23791	-2.69 -0.12 N	-3.03 0.00 N	-2.30 0.00 N	-2.37 0.00 N	-3.03 -0.14 N	-4.38 0.00 N	-3.59 0.00 N	-2.54 -3.13 N	-3.91 -0.03 N	-3.74 -0.74 N	-3.06 -1.75 N	-3.65 -1.13 N	-3.88 -1.57 N	-2.36 -11.93 N	-2.71 -2.05 N	-2.91 -0.21 N	-9.58 0.00 N	-3.15 -0.10 N	-2.81 0.00 N	-2.64 -7.84 N	-2.73 -0.50 N	-1.97 -1.90 N	-0.36 -8.97 N	-1.81 -1.65 N
NEG WEST____LANCASTR 23811	28.92 -2.75 -0.15 N	35.54 -3.17 0.00 N	26.86 -2.28 0.00 N	26.97 -2.35 0.00 N	32.15 -2.91 -0.17 N	40.28 -4.09 0.00 N	31.30 -3.15 0.00 N	28.09 -2.14 -3.85 N	36.34 -3.29 -0.03 N	33.90 -3.22 -0.91 N	28.86 -2.61 -2.15 N	32.22 -2.97 -1.39 N	35.01 -3.10 -1.91 N	32.33 -1.86 -14.53 N	24.49 -2.26 -2.49 N	24.87 -2.44 -0.25 N	78.51 -7.63 0.00 N	35.07 -2.51 -0.12 N	38.31 -2.28 0.00 N	39.64 -2.13 -9.69 N	28.28 -2.34 -0.62 N	23.59 -1.62 -2.35 N	15.29 -0.29 -11.10 N	21.67 -1.78 -2.04 N
NEG_PENN_ALLEGHNY 23528	31.55 -0.24 -0.28 N	38.36 -0.34 0.00 N	28.99 -0.14 0.00 N	29.15 -0.16 0.00 N	35.03 -0.18 -0.31 N	44.11 -0.26 0.00 N	34.50 0.05 0.00 N	33.83 0.22 -7.22 N	39.97 0.31 -0.06 N	38.10 0.18 -1.71 N	33.55 0.20 -4.04 N	36.71 0.31 -2.60 N	40.15 0.33 -3.62 N	47.31 0.12 -27.54 N	29.09 0.11 -4.72 N	27.69 0.14 -0.48 N	86.78 0.65 0.00 N	38.25 0.56 -0.23 N	41.20 0.61 0.00 N	50.92 0.38 -18.46 N	31.41 0.23 -1.19 N	27.58 0.26 -4.46 N	25.67 0.06 -21.14 N	25.21 -0.09 -3.89 N
NEG____GEN_MONROE 24207	30.38 -1.24 -0.11 N	37.26 -1.45 0.00 N	28.03 -1.10 0.00 N	28.16 -1.15 0.00 N	33.53 -1.48 -0.12 N	42.31 -2.06 0.00 N	33.06 -1.39 0.00 N	28.40 -0.75 -2.77 N	38.44 -1.19 -0.02 N	35.72 -1.15 -0.65 N	29.96 -0.90 -1.55 N	33.64 -1.16 -0.99 N	36.33 -1.26 -1.39 N	29.25 -0.93 -10.52 N	24.87 -1.17 -1.79 N	26.04 -1.21 -0.18 N	82.39 -3.75 0.00 N	36.79 -0.75 -0.09 N	40.11 -0.48 0.00 N	38.27 -0.72 -6.91 N	29.53 -0.91 -0.44 N	23.88 -0.65 -1.68 N	12.28 -0.11 -7.91 N	22.02 -0.85 -1.45 N
NEPA____ENERGY 23901	29.16 -2.56 -0.20 N	35.55 -3.15 0.00 N	27.04 -2.09 0.00 N	27.19 -2.12 0.00 N	32.65 -2.47 -0.23 N	41.05 -3.32 0.00 N	32.24 -2.21 0.00 N	30.24 -1.40 -5.26 N	37.49 -2.15 -0.04 N	35.14 -2.31 -1.24 N	30.41 -1.86 -2.96 N	33.86 -1.84 -1.89 N	37.05 -1.79 -2.63 N	38.68 -1.01 -20.04 N	26.20 -1.49 -3.44 N	25.77 -1.64 -0.35 N	81.49 -4.65 0.00 N	35.87 -1.76 -0.17 N	38.53 -2.06 0.00 N	43.98 -1.51 -13.41 N	28.98 -1.88 -0.86 N	24.91 -1.14 -3.19 N	19.65 -0.19 -15.35 N	22.61 -1.63 -2.82 N
NEVERSINK____HYD 23608	33.44 1.20 -0.72 N	39.99 1.29 0.00 N	30.12 0.99 0.00 N	30.29 0.98 0.00 N	36.97 1.25 -0.82 N	46.06 1.69 0.00 N	36.08 1.63 0.00 N	46.70 1.46 -18.85 N	42.10 2.35 -0.15 N	42.88 2.21 -4.45 N	41.67 1.81 -10.55 N	42.70 2.11 -6.78 N	47.92 2.27 -9.45 N	92.77 1.21 -71.91 N	38.05 1.47 -12.33 N	29.93 1.61 -1.26 N	91.42 5.29 0.00 N	40.52 2.46 -0.60 N	43.24 2.65 0.00 N	82.35 2.01 -48.26 N	34.89 1.80 -3.10 N	35.95 1.38 -11.72 N	60.25 0.27 -55.50 N	32.57 0.95 -10.21 N
NEWTON____FALLS_HYD 23847	30.73 -0.78 0.00 N	37.96 -0.74 0.00 N	28.54 -0.59 0.00 N	28.72 -0.60 0.00 N	34.16 -0.73 0.00 N	43.60 -0.77 0.00 N	33.76 -0.70 0.00 N	25.53 -0.85 0.00 N	38.30 -1.30 0.00 N	34.96 -1.25 0.00 N	28.29 -1.02 0.00 N	32.79 -1.01 0.00 N	35.25 -0.94 0.00 N	19.19 -0.47 0.00 N	23.67 -0.58 0.00 N	26.34 -0.72 0.00 N	84.17 -1.97 0.00 N	36.21 -1.24 0.00 N	39.08 -1.51 0.00 N	30.90 -1.18 0.00 N	28.85 -1.14 0.00 N	21.92 -0.94 0.00 N	4.34 -0.14 0.00 N	20.95 -0.46 0.00 N
NIAGARA____ 23760	28.55 -3.08 -0.12 N	35.19 -3.51 0.00 N	26.47 -2.66 0.00 N	26.57 -2.74 0.00 N	31.55 -3.48 -0.13 N	39.38 -4.99 0.00 N	30.30 -4.15 0.00 N	26.46 -3.01 -3.09 N	34.98 -4.64 -0.03 N	32.60 -4.34 -0.73 N	27.53 -3.51 -1.73 N	30.73 -4.18 -1.11 N	33.29 -4.46 -1.55 N	28.77 -2.66 -11.78 N	23.23 -3.04 -2.02 N	23.98 -3.29 -0.21 N	75.24 -10.89 0.00 N	33.81 -3.74 -0.10 N	37.17 -3.42 0.00 N	36.70 -3.11 -7.73 N	27.34 -3.15 -0.50 N	22.44 -2.29 -1.88 N	12.92 -0.42 -8.86 N	21.01 -2.03 -1.63 N
NINE_MILE_1 23575	30.52 -1.04 -0.05 N	37.41 -1.29 0.00 N	28.17 -0.96 0.00 N	28.33 -0.98 0.00 N	33.77 -1.19 -0.06 N	42.84 -1.53 0.00 N	33.34 -1.11 0.00 N	26.93 -0.78 -1.32 N	38.44 -1.17 -0.01 N	35.44 -1.08 -0.31 N	29.20 -0.85 -0.74 N	33.27 -1.01 -0.48 N	35.77 -1.09 -0.66 N	24.07 -0.63 -5.05 N	24.36 -0.76 -0.87 N	26.32 -0.83 -0.09 N	83.56 -2.57 0.00 N	36.58 -0.92 -0.04 N	39.64 -0.94 0.00 N	34.65 -0.83 -3.40 N	29.39 -0.83 -0.22 N	23.06 -0.62 -0.83 N	8.26 -0.12 -3.90 N	21.46 -0.66 -0.72 N
NINE_MILE_2 23744	30.53 -1.04 -0.05 N	37.42 -1.28 0.00 N	28.18 -0.96 0.00 N	28.33 -0.98 0.00 N	33.77 -1.19 -0.06 N	42.85 -1.52 0.00 N	33.35 -1.10 0.00 N	26.94 -0.77 -1.32 N	38.45 -1.17 -0.01 N	35.45 -1.08 -0.31 N	29.20 -0.85 -0.74 N	33.27 -1.01 -0.48 N	35.77 -1.09 -0.66 N	24.07 -0.63 -5.05 N	24.37 -0.75 -0.87 N	26.32 -0.83 -0.09 N	83.56 -2.57 0.00 N	36.59 -0.91 -0.04 N	39.65 -0.94 0.00 N	34.66 -0.82 -3.40 N	29.39 -0.83 -0.22 N	23.06 -0.62 -0.82 N	8.26 -0.12 -3.90 N	21.47 -0.66 -0.72 N
NM_CAPITAL____DRP 24208	34.26 1.67 -1.07 N	40.68 1.97 0.00 N	30.62 1.49 0.00 N	30.82 1.51 0.00 N	38.02 1.91 -1.22 N	46.76 2.39 0.00 N	36.29 1.84 0.00 N	55.68 1.46 -27.84 N	41.85 2.02 -0.23 N	44.64 1.86 -6.58 N	46.37 1.48 -15.58 N	45.55 1.73 -10.02 N	52.02 1.87 -13.95 N	126.82 0.99 -106.18 N	43.64 1.18 -18.20 N	30.21 1.29 -1.86 N	90.19 4.06 0.00 N	40.23 1.88 -0.89 N	42.66 2.07 0.00 N	105.38 1.64 -71.67 N	36.07 1.47 -4.60 N	41.34 1.15 -17.33 N	86.70 0.27 -81.95 N	37.64 1.16 -15.07 N
NM_CENTRAL____DRP 24181	30.99 -0.59 -0.06 N	37.94 -0.77 0.00 N	28.57 -0.56 0.00 N	28.72 -0.59 0.00 N	34.24 -0.73 -0.07 N	43.41 -0.96 0.00 N	33.89 -0.56 0.00 N	27.78 -0.30 -1.69 N	39.18 -0.44 -0.01 N	36.18 -0.42 -0.40 N	29.94 -0.31 -0.94 N	34.03 -0.38 -0.61 N	36.62 -0.42 -0.84 N	25.79 -0.29 -6.43 N	25.02 -0.33 -1.10 N	26.83 -0.35 -0.11 N	85.19 -0.95 0.00 N	37.42 -0.09 -0.05 N	40.53 -0.06 0.00 N	36.24 -0.17 -4.33 N	30.03 -0.24 -0.28 N	23.73 -0.17 -1.05 N	9.41 -0.03 -4.96 N	22.01 -0.32 -0.91 N
NM_FRONTIER____DRP 24179	28.79 -2.85 -0.12 N	35.47 -3.24 0.00 N	26.68 -2.46 0.00 N	26.78 -2.54 0.00 N	31.78 -3.25 -0.14 N	39.69 -4.68 0.00 N	30.55 -3.90 0.00 N	26.72 -2.80 -3.13 N	35.31 -4.31 -0.03 N	32.93 -4.02 -0.74 N	27.82 -3.26 -1.77 N	31.05 -3.88 -1.13 N	33.63 -4.13 -1.57 N	29.09 -2.49 -11.93 N	23.47 -2.84 -2.05 N	24.22 -3.06 -0.21 N	76.00 -10.13 0.00 N	34.19 -3.36 -0.10 N	37.58 -3.00 0.00 N	37.22 -2.80 -7.94 N	27.63 -2.88 -0.51 N	22.70 -2.09 -1.93 N	13.19 -0.38 -9.09 N	21.21 -1.87 -1.67 N
NM_ST_REGIS____HYD 24053	31.09 -0.43 0.00 N	38.60 -0.11 0.00 N	29.02 -0.11 0.00 N	29.21 -0.11 0.00 N	34.71 -0.18 0.00 N	44.25 -0.12 0.00 N	34.16 -0.29 0.00 N	25.62 -0.76 0.00 N	38.42 -1.18 0.00 N	35.04 -1.17 0.00 N	28.36 -0.95 0.00 N	32.95 -0.86 0.00 N	35.49 -0.71 0.00 N	19.36 -0.29 0.00 N	23.89 -0.37 0.00 N	26.56 -0.50 0.00 N	84.60 -1.54 0.00 N	36.08 -1.38 0.00 N	38.99 -1.60 0.00 N	30.93 -1.15 0.00 N	28.93 -1.06 0.00 N	22.03 -0.83 0.00 N	4.38 -0.10 0.00 N	21.22 -0.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	34.82 2.47 -0.84 N	41.52 2.82 0.00 N	31.26 2.12 0.00 N	31.43 2.12 0.00 N	38.48 2.63 -0.95 N	47.90 3.53 0.00 N	37.70 3.25 0.00 N	50.97 2.76 -21.83 N	121.44 4.36 -77.48 N	84.28 4.06 -44.01 N	65.90 3.30 -33.30 N	80.54 3.85 -42.88 N	76.56 4.18 -36.19 N	112.67 2.22 -90.80 N	64.27 2.70 -37.32 N	62.85 2.95 -32.85 N	95.68 9.54 -0.01 N	42.64 4.48 -0.70 N	45.54 4.87 -0.08 N	91.79 3.71 -56.00 N	39.29 3.31 -5.98 N	38.94 2.51 -13.58 N	69.21 0.49 -64.24 N	37.17 1.94 -13.82 N	
NYPA_POUCH1____GT 24155	34.79 2.43 -0.84 N	41.47 2.77 0.00 N	31.23 2.10 0.00 N	31.40 2.09 0.00 N	38.46 2.61 -0.95 N	47.88 3.51 0.00 N	37.70 3.25 0.00 N	50.89 2.69 -21.83 N	114.36 4.22 -70.54 N	80.66 3.93 -40.53 N	63.93 3.21 -31.40 N	77.30 3.76 -39.74 N	74.20 4.08 -33.92 N	111.93 2.16 -90.12 N	62.13 2.62 -35.25 N	59.97 2.88 -30.03 N	95.44 9.30 -0.01 N	42.52 4.37 -0.70 N	45.38 4.73 -0.07 N	91.72 3.65 -56.00 N	39.00 3.23 -5.77 N	38.88 2.45 -13.58 N	69.21 0.48 -64.24 N	36.95 1.89 -13.64 N	
NYPA_VERNON____GT2 24162	34.79 2.44 -0.84 N	41.51 2.80 0.00 N	31.25 2.11 0.00 N	31.41 2.10 0.00 N	38.47 2.62 -0.95 N	47.88 3.51 0.00 N	37.66 3.21 0.00 N	50.95 2.74 -21.83 N	128.37 4.35 -84.42 N	87.76 4.06 -47.50 N	67.78 3.28 -35.19 N	83.65 3.83 -46.02 N	78.80 4.15 -38.45 N	113.34 2.21 -91.48 N	66.32 2.68 -39.39 N	65.66 2.94 -35.66 N	95.60 9.46 -0.01 N	42.59 4.43 -0.70 N	45.48 4.81 -0.08 N	91.74 3.66 -56.00 N	39.49 3.29 -6.20 N	38.93 2.49 -13.58 N	69.20 0.48 -64.24 N	37.34 1.92 -14.00 N	
NYPA_VERNON____GT3 24163	34.79 2.44 -0.84 N	41.51 2.80 0.00 N	31.25 2.11 0.00 N	31.41 2.10 0.00 N	38.47 2.62 -0.95 N	47.88 3.51 0.00 N	37.66 3.21 0.00 N	50.95 2.74 -21.83 N	128.37 4.35 -84.42 N	87.76 4.06 -47.50 N	67.78 3.28 -35.19 N	83.65 3.83 -46.02 N	78.80 4.15 -38.45 N	113.34 2.21 -91.48 N	66.32 2.68 -39.39 N	65.66 2.94 -35.66 N	95.60 9.46 -0.01 N	42.59 4.43 -0.70 N	45.48 4.81 -0.08 N	91.74 3.66 -56.00 N	39.49 3.29 -6.20 N	38.93 2.49 -13.58 N	69.20 0.48 -64.24 N	37.34 1.92 -14.00 N	
NYPA____ASTORIA_CC1 323568	34.81 2.45 -0.84 N	41.53 2.83 0.00 N	31.26 2.13 0.00 N	31.43 2.12 0.00 N	38.49 2.65 -0.95 N	47.89 3.52 0.00 N	37.67 3.22 0.00 N	50.96 2.75 -21.83 N	114.50 4.36 -70.54 N	80.79 4.06 -40.53 N	63.99 3.28 -31.40 N	77.36 3.83 -39.74 N	74.27 4.15 -33.92 N	111.98 2.21 -90.12 N	62.19 2.68 -35.25 N	60.02 2.93 -30.03 N	95.58 9.44 -0.01 N	42.60 4.44 -0.70 N	45.47 4.81 -0.07 N	91.75 3.67 -56.00 N	39.06 3.30 -5.77 N	38.93 2.50 -13.58 N	69.20 0.48 -64.24 N	36.98 1.93 -13.64 N	
NYPA____ASTORIA_CC2 323569	34.81 2.45 -0.84 N	41.53 2.83 0.00 N	31.26 2.13 0.00 N	31.43 2.12 0.00 N	38.49 2.65 -0.95 N	47.89 3.52 0.00 N	37.67 3.22 0.00 N	50.96 2.75 -21.83 N	114.50 4.36 -70.54 N	80.79 4.06 -40.53 N	63.99 3.28 -31.40 N	77.36 3.83 -39.74 N	74.27 4.15 -33.92 N	111.98 2.21 -90.12 N	62.19 2.68 -35.25 N	60.02 2.93 -30.03 N	95.58 9.44 -0.01 N	42.60 4.44 -0.70 N	45.47 4.81 -0.07 N	91.75 3.67 -56.00 N	39.06 3.30 -5.77 N	38.93 2.50 -13.58 N	69.20 0.48 -64.24 N	36.98 1.93 -13.64 N	
NYPA____HOLTSTVILL 23794	58.41 2.93 -23.96 N	57.76 3.54 -15.51 N	31.84 2.70 0.00 N	31.97 2.66 0.00 N	39.16 3.32 -0.95 N	58.40 4.20 -9.83 N	117.82 3.47 -79.89 N	71.19 2.83 -41.98 N	71.84 4.38 -27.86 N	114.81 4.03 -74.57 N	72.82 3.14 -40.36 N	73.71 3.66 -36.25 N	72.43 3.96 -32.27 N	111.19 2.10 -89.44 N	72.40 2.59 -45.56 N	73.38 2.82 -43.50 N	136.03 8.77 -41.12 N	83.46 4.01 -41.99 N	81.78 4.35 -36.84 N	115.77 3.31 -80.38 N	109.11 3.06 -76.05 N	86.68 2.30 -61.52 N	82.16 0.46 -77.21 N	64.74 1.91 -41.42 N	
NYPA____HELLGATE_GT1 24158	34.96 2.61 -0.84 N	41.79 3.08 0.00 N	31.45 2.31 0.00 N	31.61 2.30 0.00 N	38.71 2.86 -0.95 N	48.19 3.82 0.00 N	37.96 3.51 0.00 N	51.19 2.98 -21.83 N	114.92 4.77 -70.54 N	81.20 4.46 -40.53 N	64.21 3.49 -31.40 N	77.61 4.07 -39.74 N	74.52 4.40 -33.92 N	112.11 2.34 -90.12 N	62.34 2.84 -35.25 N	60.20 3.11 -30.03 N	96.06 9.92 -0.01 N	42.80 4.64 -0.70 N	45.73 5.07 -0.07 N	91.97 3.89 -56.00 N	39.27 3.51 -5.77 N	39.08 2.65 -13.58 N	69.24 0.51 -64.24 N	37.16 2.11 -13.64 N	
NYPA____HELLGATE_GT2 24159	34.96 2.61 -0.84 N	41.79 3.08 0.00 N	31.45 2.31 0.00 N	31.61 2.30 0.00 N	38.71 2.86 -0.95 N	48.19 3.82 0.00 N	37.96 3.51 0.00 N	51.19 2.98 -21.83 N	114.92 4.77 -70.54 N	81.20 4.46 -40.53 N	64.21 3.49 -31.40 N	77.61 4.07 -39.74 N	74.52 4.40 -33.92 N	112.11 2.34 -90.12 N	62.34 2.84 -35.25 N	60.20 3.11 -30.03 N	96.06 9.92 -0.01 N	42.80 4.64 -0.70 N	45.73 5.07 -0.07 N	91.97 3.89 -56.00 N	39.27 3.51 -5.77 N	39.08 2.65 -13.58 N	69.24 0.51 -64.24 N	37.16 2.11 -13.64 N	
NYS_BARGE____HYD 23848	29.04 -2.60 -0.12 N	35.77 -2.93 0.00 N	26.92 -2.21 0.00 N	27.02 -2.29 0.00 N	32.10 -2.93 -0.14 N	40.12 -4.24 0.00 N	30.99 -3.46 0.00 N	27.08 -2.44 -3.13 N	35.87 -3.75 -0.03 N	33.35 -3.60 -1.75 N	28.10 -2.96 -1.13 N	31.38 -3.54 -1.57 N	34.00 -3.76 -1.57 N	29.29 -2.29 -11.93 N	23.66 -2.64 -2.05 N	24.44 -2.83 -0.21 N	76.81 -9.32 0.00 N	34.53 -3.02 -0.10 N	37.92 -2.67 0.00 N	37.38 -2.53 -7.84 N	27.86 -2.64 -0.50 N	22.86 -1.90 -1.90 N	13.11 -0.34 -8.97 N	21.30 -1.76 -1.65 N	
O.H._GEN_BRUCE 24063	28.56 -3.08 -0.12 N	35.19 -3.51 0.00 N	26.47 -2.66 0.00 N	26.57 -2.74 0.00 N	31.55 -3.48 -0.13 N	39.39 -4.98 0.00 N	25.56 -3.78 3.59 N	26.45 -2.98 -3.04 N	35.05 -4.57 -0.72 N	32.65 -4.28 -1.71 N	27.55 -3.47 -1.10 N	30.77 -4.13 -1.53 N	33.34 -4.39 -1.53 N	28.66 -2.62 -11.63 N	23.25 -3.00 -1.99 N	24.02 -3.24 -0.20 N	75.38 -10.75 0.00 N	33.87 -3.68 -0.09 N	72.31 -3.05 -17.60 N	36.65 -3.06 -7.63 N	27.38 -3.11 -0.49 N	22.45 -2.26 -1.85 N	10.93 -1.15 -1.21 N	21.00 -2.02 -1.61 N	
OAK_ORCHARD____HYD 24046	30.31 -1.31 -0.10 N	37.12 -1.58 0.00 N	27.94 -1.20 0.00 N	28.07 -1.24 0.00 N	33.44 -1.57 -0.12 N	42.24 -2.13 0.00 N	33.02 -1.42 0.00 N	28.27 -0.80 -2.69 N	38.34 -1.28 -0.02 N	35.65 -1.20 -0.64 N	29.91 -0.91 -1.50 N	33.61 -1.16 -0.97 N	36.27 -1.27 -1.35 N	28.94 -0.93 -10.22 N	24.78 -1.20 -1.73 N	25.98 -1.26 -0.18 N	82.19 -3.94 0.00 N	36.59 -0.95 -0.08 N	39.84 -0.74 0.00 N	37.89 -0.88 -6.70 N	29.39 -1.04 -0.43 N	23.72 -0.76 -1.62 N	12.02 -0.14 -7.68 N	21.91 -0.91 -1.41 N	
OCC_CHEM____DRP 24175	28.81 -2.83 -0.12 N	35.49 -3.21 0.00 N	26.68 -2.45 0.00 N	26.79 -2.52 0.00 N	31.80 -3.23 -0.14 N	39.70 -4.67 0.00 N	30.58 -3.87 0.00 N	26.74 -2.77 -3.13 N	35.34 -4.28 -0.03 N	32.95 -4.00 -0.74 N	27.85 -3.23 -1.77 N	31.07 -3.86 -1.13 N	33.66 -4.11 -1.57 N	29.11 -2.48 -11.93 N	23.48 -2.82 -2.05 N	24.24 -3.04 -0.21 N	76.06 -10.08 0.00 N	34.23 -3.33 -0.10 N	37.62 -2.97 0.00 N	37.24 -2.78 -7.94 N	27.65 -2.85 -0.51 N	22.72 -2.07 -1.93 N	13.20 -0.38 -9.09 N	21.23 -1.85 -1.67 N	
OLIN_CORP_DRP	28.93	35.62	26.80	26.90	31.96	39.93	30.80	26.99	35.61	33.07	27.81	31.02	33.66	29.39	23.49	24.19	75.93	34.14	37.52	37.27	27.59	22.70	13.30	21.19	

24177	-2.72 -0.12 N	-3.08 0.00 N	-2.33 0.00 N	-2.41 0.00 N	-3.07 -0.14 N	-4.44 0.00 N	-3.65 0.00 N	-2.60 -3.21 N	-4.02 -0.03 N	-3.90 -0.76 N	-3.29 -1.79 N	-3.92 -1.14 N	-4.15 -1.61 N	-2.50 -12.24 N	-2.86 -2.10 N	-3.08 -0.21 N	-10.21 0.00 N	-3.41 -0.10 N	-3.07 0.00 N	-2.84 -8.04 N	-2.92 -0.52 N	-2.12 -1.95 N	-0.39 -9.21 N	-1.91 -1.69 N
ONONDAGA_REF_OCCRA 23987	31.10 -0.50 -0.08 N	38.04 -0.67 0.00 N	28.66 -0.48 0.00 N	28.81 -0.50 0.00 N	34.36 -0.62 -0.09 N	43.60 -0.77 0.00 N	34.07 -0.38 0.00 N	28.19 -0.16 -1.97 N	39.39 -0.23 -0.02 N	36.44 -0.23 -0.47 N	30.26 -0.15 -1.10 N	34.30 -0.20 -0.71 N	36.95 -0.23 -0.99 N	26.97 -0.18 -7.50 N	25.34 -0.20 -1.29 N	26.99 -0.20 -0.13 N	85.70 -0.44 0.00 N	37.65 0.13 -0.06 N	40.75 0.16 0.00 N	37.14 0.01 -5.05 N	30.25 -0.07 -0.32 N	24.05 -0.03 -1.23 N	10.26 0.00 -5.79 N	22.26 -0.22 -1.06 N
ONONDAGA___COGEN 23986	31.15 -0.44 -0.08 N	38.11 -0.59 0.00 N	28.70 -0.43 0.00 N	28.86 -0.46 0.00 N	34.43 -0.55 -0.09 N	43.70 -0.67 0.00 N	34.15 -0.30 0.00 N	28.31 -0.09 -2.00 N	39.50 -0.12 -0.02 N	36.57 -0.12 -0.47 N	30.37 -0.06 -1.12 N	34.42 -0.10 -0.72 N	37.08 -0.12 -1.00 N	27.18 -0.13 -7.65 N	25.43 -0.13 -1.31 N	27.07 -0.13 0.00 N	85.95 -0.18 -0.07 N	37.79 0.27 0.00 N	40.91 0.32 0.00 N	37.57 0.13 -5.36 N	30.37 0.03 -0.34 N	24.19 0.04 -1.30 N	10.63 0.00 -6.14 N	22.36 -0.18 -1.13 N
ONTARIO___LFGE 23819	29.99 -1.67 -0.14 N	36.60 -2.10 0.00 N	27.77 -1.36 0.00 N	27.94 -1.37 0.00 N	33.23 -1.82 -0.16 N	41.90 -2.47 0.00 N	32.92 -1.53 0.00 N	29.10 -0.85 -3.57 N	38.26 -1.37 -0.03 N	35.70 -1.35 -0.84 N	30.28 -1.04 -2.00 N	33.83 -1.26 -1.28 N	36.63 -1.36 -1.79 N	32.41 -0.86 -13.61 N	25.54 -1.05 -2.33 N	26.20 -1.10 -0.24 N	82.94 -3.19 0.00 N	36.89 -0.67 -0.10 N	39.98 -0.60 0.00 N	39.62 -0.70 -8.25 N	29.64 -0.89 -0.53 N	24.32 -0.53 -2.00 N	13.84 -0.08 -9.45 N	22.48 -0.67 -1.74 N
OSWEGATCHIE___HYD 24044	30.73 -0.78 0.00 N	37.96 -0.74 0.00 N	28.54 -0.59 0.00 N	28.72 -0.60 0.00 N	34.16 -0.73 0.00 N	43.60 -0.77 0.00 N	33.76 -0.70 0.00 N	25.53 -0.85 0.00 N	38.30 -1.30 0.00 N	34.96 -1.25 0.00 N	28.29 -1.02 0.00 N	32.79 -1.01 0.00 N	35.25 -0.94 0.00 N	19.19 -0.47 0.00 N	23.67 -0.58 0.00 N	26.34 -0.72 0.00 N	84.17 -1.97 0.00 N	36.21 -1.24 0.00 N	39.08 -1.51 0.00 N	30.90 -1.18 0.00 N	28.85 -1.14 0.00 N	21.92 -0.94 0.00 N	4.34 -0.14 0.00 N	20.95 -0.46 0.00 N
OSWEGO___5 23606	30.72 -0.85 -0.06 N	37.64 -1.06 0.00 N	28.34 -0.79 0.00 N	28.50 -0.81 0.00 N	33.98 -0.98 -0.07 N	43.11 -1.26 0.00 N	33.56 -0.89 0.00 N	27.32 -0.59 -1.52 N	38.72 -0.90 -0.01 N	35.74 -0.84 -0.36 N	29.51 -0.65 -0.85 N	33.58 -0.77 -0.55 N	36.12 -0.84 -0.76 N	24.97 -0.49 -5.81 N	24.66 -0.60 -1.00 N	26.52 -0.65 -0.10 N	84.16 -1.97 0.00 N	36.86 -0.64 -0.05 N	39.93 -0.65 0.00 N	35.40 -0.59 -3.92 N	29.63 -0.62 -0.25 N	23.35 -0.46 -0.95 N	8.88 -0.09 -4.49 N	21.70 -0.53 -0.82 N
OSWEGO___6 23613	30.72 -0.85 -0.06 N	37.64 -1.06 0.00 N	28.34 -0.79 0.00 N	28.50 -0.81 0.00 N	33.98 -0.98 -0.07 N	43.11 -1.26 0.00 N	33.56 -0.89 0.00 N	27.32 -0.59 -1.52 N	38.72 -0.90 -0.01 N	35.74 -0.84 -0.36 N	29.51 -0.65 -0.85 N	33.58 -0.77 -0.55 N	36.12 -0.84 -0.76 N	24.97 -0.49 -5.81 N	24.66 -0.60 -1.00 N	26.52 -0.65 -0.10 N	84.16 -1.97 0.00 N	36.86 -0.64 -0.05 N	39.93 -0.65 0.00 N	35.40 -0.59 -3.92 N	29.63 -0.62 -0.25 N	23.35 -0.46 -0.95 N	8.88 -0.09 -4.49 N	21.70 -0.53 -0.82 N
OUTOKUMPU-AB___DRP 24206	29.17 -2.47 -0.12 N	35.95 -2.75 0.00 N	27.05 -2.08 0.00 N	27.15 -2.16 0.00 N	32.25 -2.79 -0.14 N	40.32 -4.05 0.00 N	31.13 -3.32 0.00 N	27.28 -2.31 -3.21 N	36.04 -3.58 -0.03 N	33.57 -3.40 -0.76 N	28.36 -2.76 -1.81 N	31.65 -3.31 -1.16 N	34.29 -3.52 -1.61 N	29.73 -2.16 -12.24 N	23.90 -2.46 -2.10 N	24.63 -2.64 -0.21 N	77.45 -8.68 0.00 N	34.83 -2.73 -0.10 N	38.23 -2.36 0.00 N	37.82 -2.30 -8.04 N	28.09 -2.43 -0.52 N	23.08 -1.75 -1.97 N	13.49 -0.31 -9.33 N	21.49 -1.64 -1.72 N
OXBOW___ 24026	29.04 -2.60 -0.12 N	35.78 -2.93 0.00 N	26.92 -2.22 0.00 N	27.01 -2.30 0.00 N	32.08 -2.95 -0.14 N	40.08 -4.29 0.00 N	30.92 -3.53 0.00 N	27.06 -2.49 -3.17 N	35.78 -3.85 -0.03 N	33.33 -3.62 -0.75 N	28.17 -2.93 -1.79 N	31.43 -3.51 -1.14 N	34.05 -3.73 -1.59 N	29.46 -2.28 -12.09 N	23.74 -2.59 -2.07 N	24.49 -2.79 -0.21 N	76.97 -9.16 0.00 N	34.61 -2.95 -0.10 N	38.01 -2.58 0.00 N	37.65 -2.47 -8.04 N	27.93 -2.58 -0.52 N	22.95 -1.86 -1.95 N	13.36 -0.33 -9.21 N	21.39 -1.72 -1.69 N
PEEKSKILL___ 23653	34.33 1.99 -0.83 N	40.92 2.22 0.00 N	30.82 1.69 0.00 N	31.00 1.69 0.00 N	37.98 2.15 -0.94 N	47.25 2.88 0.00 N	37.09 2.64 0.00 N	50.28 2.27 -21.62 N	43.34 3.56 -0.18 N	44.64 3.33 -5.11 N	44.10 2.69 -12.09 N	44.73 3.14 -7.78 N	50.43 3.40 -10.83 N	103.91 1.80 -82.47 N	40.59 2.20 -14.14 N	30.91 2.40 -1.44 N	93.89 7.76 0.00 N	41.81 3.66 -0.69 N	44.58 3.99 0.00 N	90.71 3.05 -55.58 N	36.30 2.73 -3.57 N	38.38 2.07 -13.45 N	68.53 0.40 -63.65 N	34.67 1.56 -11.70 N
PGE MADISON___WINDPWR 24146	32.16 0.39 -0.24 N	39.23 0.52 0.00 N	29.66 0.52 0.00 N	29.80 0.49 0.00 N	35.75 0.58 -0.28 N	45.41 1.04 0.00 N	35.95 1.50 0.00 N	34.32 1.55 -6.38 N	41.92 2.26 -0.05 N	39.61 1.90 -1.51 N	34.42 1.56 -3.55 N	37.76 1.67 -2.28 N	41.08 1.70 -3.18 N	44.64 0.81 -24.17 N	29.47 1.08 -4.14 N	28.78 1.29 -0.42 N	90.60 4.46 0.00 N	40.14 2.48 -0.20 N	43.18 2.60 0.00 N	50.25 1.87 -16.29 N	32.60 1.56 -1.05 N	28.09 1.30 -3.94 N	23.39 0.25 -18.66 N	25.51 0.67 -3.43 N
PIERCEFIELD___HYD 23852	30.95 -0.57 0.00 N	38.37 -0.33 0.00 N	28.84 -0.29 0.00 N	29.03 -0.28 0.00 N	34.50 -0.39 0.00 N	44.00 -0.37 0.00 N	33.96 -0.49 0.00 N	25.40 -0.99 0.00 N	38.09 -1.51 0.00 N	34.76 -1.45 0.00 N	28.13 -1.19 0.00 N	32.72 -1.09 0.00 N	35.28 -0.92 0.00 N	19.25 -0.40 0.00 N	23.74 -0.52 0.00 N	26.37 -0.69 0.00 N	83.98 -2.16 0.00 N	35.77 -1.69 0.00 N	38.64 -1.94 0.00 N	30.64 -1.43 0.00 N	28.66 -1.34 0.00 N	21.83 -1.03 0.00 N	4.36 -0.12 0.00 N	21.11 -0.30 0.00 N
PINELAWN_CC_1 323563	58.75 3.27 -23.96 N	58.02 3.80 -15.51 N	32.00 2.86 0.00 N	32.14 2.83 0.00 N	39.37 3.52 -0.95 N	58.77 4.57 -9.83 N	118.12 3.78 -79.89 N	71.37 3.00 -41.98 N	72.11 4.65 -27.86 N	115.06 4.27 -74.57 N	73.04 3.37 -40.36 N	73.89 3.84 -36.25 N	72.73 4.26 -32.27 N	111.34 2.25 -89.44 N	72.60 2.78 -45.56 N	73.59 3.03 -43.50 N	136.63 9.38 -41.12 N	83.79 4.34 -41.99 N	82.14 4.71 -36.84 N	116.05 3.59 -80.38 N	109.31 3.26 -76.05 N	86.88 2.50 -61.52 N	82.21 0.52 -77.21 N	64.92 2.09 -41.42 N
PJM_GEN_KEystone 24065	29.28 -2.45 -0.21 N	35.70 -3.00 0.00 N	27.12 -2.01 0.00 N	27.28 -2.03 0.00 N	32.75 -2.39 -0.24 N	41.16 -3.21 0.00 N	32.28 -2.16 0.00 N	30.42 -1.38 -5.42 N	37.53 -2.12 -0.04 N	35.24 -2.25 -1.28 N	30.56 -1.80 -3.05 N	33.92 -1.83 -1.95 N	37.13 -1.78 -2.71 N	39.29 -1.02 -20.65 N	26.33 -1.47 -3.54 N	25.82 -1.61 -0.36 N	81.53 -4.60 0.00 N	35.96 -1.67 -0.17 N	38.79 -1.80 0.00 N	44.43 -1.47 -13.82 N	29.11 -1.77 -0.89 N	25.09 -1.09 -3.32 N	16.35 -0.68 -6.16 N	22.77 -1.55 -2.91 N

PLEASANTVLY___LBMP 24000	34.39 2.00 -0.87 N	40.99 2.29 0.00 N	30.87 1.74 0.00 N	31.06 1.75 0.00 N	38.07 2.19 -0.99 N	47.25 2.88 0.00 N	36.99 2.54 0.00 N	51.12 2.15 -22.59 N	43.12 3.34 -0.18 N	44.66 3.11 -5.34 N	44.48 2.53 -12.63 N	44.88 2.95 -8.13 N	50.70 3.18 -11.32 N	107.49 1.70 -86.14 N	41.08 2.06 -14.77 N	30.82 2.25 -1.51 N	93.37 7.23 0.00 N	41.53 3.35 -0.72 N	44.24 3.65 0.00 N	92.84 2.81 -57.96 N	36.25 2.54 -3.72 N	38.82 1.93 -14.03 N	71.22 0.38 -66.36 N	35.11 1.50 -12.20 N
POLETTI____ 23519	34.62 2.26 -0.84 N	41.27 2.57 0.00 N	31.07 1.94 0.00 N	31.25 1.93 0.00 N	38.26 2.42 -0.95 N	47.64 3.27 0.00 N	37.44 2.99 0.00 N	50.80 2.59 -21.82 N	43.89 4.10 -0.18 N	45.20 3.84 -5.15 N	44.63 3.11 -12.21 N	45.28 3.63 -7.85 N	51.06 3.93 -10.93 N	104.98 2.10 -83.23 N	41.07 2.54 -14.27 N	31.29 2.77 -1.46 N	95.11 8.97 0.00 N	42.37 4.22 -0.70 N	45.15 4.56 0.00 N	91.53 3.46 -56.00 N	36.70 3.11 -3.60 N	38.77 2.35 -13.57 N	69.17 0.45 -64.24 N	35.00 1.78 -11.81 N
PORT_JEFF_3 23555	58.42 2.94 -23.96 N	57.78 3.56 -15.51 N	31.86 2.73 0.00 N	31.99 2.68 0.00 N	39.19 3.35 -0.95 N	58.42 4.22 -9.83 N	117.82 3.48 -79.89 N	71.17 2.80 -41.98 N	71.78 4.32 -27.86 N	114.74 3.96 -74.57 N	72.74 3.07 -40.36 N	73.61 3.56 -36.25 N	72.34 3.87 -32.27 N	111.13 2.04 -89.44 N	72.35 2.53 -45.56 N	73.31 2.75 -43.50 N	135.66 8.40 -41.12 N	83.21 3.76 -41.99 N	81.51 4.08 -36.84 N	115.58 3.12 -80.38 N	108.99 2.94 -76.05 N	86.57 2.19 -61.52 N	82.14 0.45 -77.21 N	64.71 1.88 -41.42 N
PORT_JEFF_4 23616	58.42 2.94 -23.96 N	57.78 3.56 -15.51 N	31.86 2.73 0.00 N	31.99 2.68 0.00 N	39.19 3.35 -0.95 N	58.42 4.23 -9.83 N	117.82 3.48 -79.89 N	71.17 2.80 -41.98 N	71.78 4.32 -27.86 N	114.74 3.96 -74.57 N	72.74 3.07 -40.36 N	73.61 3.56 -36.25 N	72.34 3.87 -32.27 N	111.13 2.04 -89.44 N	72.35 2.53 -45.56 N	73.31 2.75 -43.50 N	135.65 8.40 -41.12 N	83.21 3.76 -41.99 N	81.51 4.08 -36.84 N	115.58 3.12 -80.38 N	108.99 2.94 -76.05 N	86.57 2.19 -61.52 N	82.14 0.45 -77.21 N	64.71 1.88 -41.42 N
PORT_JEFF_IC 23713	58.50 3.02 -23.96 N	57.86 3.64 -15.51 N	31.93 2.79 0.00 N	32.06 2.75 0.00 N	39.28 3.43 -0.95 N	58.55 4.35 -9.83 N	117.94 3.60 -79.89 N	71.28 2.91 -41.98 N	71.96 4.49 -27.86 N	114.90 4.12 -74.57 N	72.88 3.21 -40.36 N	73.78 3.73 -36.25 N	72.52 4.05 -32.27 N	111.23 2.14 -89.44 N	72.46 2.65 -45.56 N	73.45 2.88 -43.50 N	136.15 8.89 -41.12 N	83.29 3.84 -41.99 N	81.59 4.17 -36.84 N	115.63 3.17 -80.38 N	109.16 3.11 -76.05 N	86.69 2.32 -61.52 N	82.16 0.47 -77.21 N	64.79 1.96 -41.42 N
PPL PILGRIM_ST_GT1 24216	58.71 3.23 -23.96 N	58.04 3.82 -15.51 N	32.05 2.91 0.00 N	32.18 2.87 0.00 N	39.41 3.57 -0.95 N	58.80 4.61 -9.83 N	118.19 3.85 -79.89 N	71.49 3.12 -41.98 N	72.30 4.83 -27.86 N	115.24 4.46 -74.57 N	73.17 3.49 -40.36 N	74.11 4.06 -36.25 N	72.89 4.42 -32.27 N	111.43 2.34 -89.44 N	72.69 2.87 -45.56 N	73.68 3.12 -43.50 N	136.33 9.07 -41.12 N	83.64 4.19 -41.99 N	81.98 4.54 -36.84 N	115.94 3.48 -80.38 N	109.23 3.19 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.99 2.16 -41.42 N
PPL PILGRIM_ST_GT2 24217	58.71 3.23 -23.96 N	58.04 3.82 -15.51 N	32.05 2.91 0.00 N	32.18 2.87 0.00 N	39.41 3.57 -0.95 N	58.80 4.61 -9.83 N	118.19 3.85 -79.89 N	71.49 3.12 -41.98 N	72.30 4.83 -27.86 N	115.24 4.46 -74.57 N	73.17 3.49 -40.36 N	74.11 4.06 -36.25 N	72.89 4.42 -32.27 N	111.43 2.34 -89.44 N	72.69 2.87 -45.56 N	73.68 3.12 -43.50 N	136.33 9.07 -41.12 N	83.64 4.19 -41.99 N	81.98 4.54 -36.84 N	115.94 3.48 -80.38 N	109.23 3.19 -76.05 N	86.98 2.60 -61.52 N	82.21 0.52 -77.21 N	64.99 2.16 -41.42 N
PPL_SHRM_GT3 24213	58.48 3.00 -23.96 N	57.98 3.77 -15.51 N	32.00 2.87 0.00 N	32.13 2.82 0.00 N	39.37 3.52 -0.95 N	58.51 4.31 -9.83 N	117.85 3.51 -79.89 N	71.22 2.86 -41.98 N	71.90 4.44 -27.86 N	114.86 4.08 -74.57 N	72.86 3.18 -40.36 N	73.76 3.71 -36.25 N	72.47 4.00 -32.27 N	111.22 2.13 -89.44 N	72.44 2.62 -45.56 N	73.43 2.87 -43.50 N	136.32 9.07 -41.12 N	83.61 4.16 -41.99 N	81.94 4.51 -36.84 N	115.90 3.44 -80.38 N	109.20 3.15 -76.05 N	86.73 2.35 -61.52 N	82.17 0.48 -77.21 N	64.75 1.92 -41.42 N
PPL_SHRM_GT4 24214	58.48 3.00 -23.96 N	57.98 3.77 -15.51 N	32.00 2.87 0.00 N	32.13 2.82 0.00 N	39.37 3.52 -0.95 N	58.51 4.31 -9.83 N	117.85 3.51 -79.89 N	71.22 2.86 -41.98 N	71.90 4.44 -27.86 N	114.86 4.08 -74.57 N	72.86 3.18 -40.36 N	73.76 3.71 -36.25 N	72.47 4.00 -32.27 N	111.22 2.13 -89.44 N	72.44 2.62 -45.56 N	73.43 2.87 -43.50 N	136.32 9.07 -41.12 N	83.61 4.16 -41.99 N	81.94 4.51 -36.84 N	115.90 3.44 -80.38 N	109.20 3.15 -76.05 N	86.73 2.35 -61.52 N	82.17 0.48 -77.21 N	64.75 1.92 -41.42 N
PROJECT___ORANGE 1 24174	31.00 -0.58 -0.07 N	37.94 -0.76 0.00 N	28.57 -0.56 0.00 N	28.73 -0.59 0.00 N	34.24 -0.73 -0.07 N	43.41 -0.96 0.00 N	33.88 -0.57 0.00 N	27.81 -0.30 -1.73 N	39.17 -0.44 -0.01 N	36.19 -0.42 -0.41 N	29.96 -0.32 -0.97 N	34.04 -0.38 -0.62 N	36.64 -0.42 -0.87 N	25.94 -0.29 -6.58 N	25.04 -0.34 -1.13 N	26.83 -0.35 -0.12 N	85.19 -0.95 0.00 N	37.42 -0.09 -0.06 N	40.53 -0.06 0.00 N	36.35 -0.17 -4.43 N	30.04 -0.24 -0.28 N	23.76 -0.17 -1.07 N	9.53 -0.02 -5.08 N	22.03 -0.31 -0.93 N
PROJECT___ORANGE 2 24166	31.00 -0.58 -0.07 N	37.94 -0.76 0.00 N	28.57 -0.56 0.00 N	28.73 -0.59 0.00 N	34.24 -0.73 -0.07 N	43.41 -0.96 0.00 N	33.88 -0.57 0.00 N	27.81 -0.30 -1.73 N	39.17 -0.44 -0.01 N	36.19 -0.42 -0.41 N	29.96 -0.32 -0.97 N	34.04 -0.38 -0.62 N	36.64 -0.42 -0.87 N	25.94 -0.29 -6.58 N	25.04 -0.34 -1.13 N	26.83 -0.35 -0.12 N	85.19 -0.95 0.00 N	37.42 -0.09 -0.06 N	40.53 -0.06 0.00 N	36.35 -0.17 -4.43 N	30.04 -0.24 -0.28 N	23.76 -0.17 -1.07 N	9.53 -0.02 -5.08 N	22.03 -0.31 -0.93 N
PYRITES___HYD 24023	31.35 -0.16 0.00 N	38.81 0.10 0.00 N	29.17 0.04 0.00 N	29.37 0.05 0.00 N	34.90 0.01 0.00 N	44.53 0.16 0.00 N	34.43 -0.02 0.00 N	25.83 -0.55 0.00 N	38.77 -0.83 0.00 N	35.39 -0.82 0.00 N	28.63 -0.68 0.00 N	33.28 -0.53 0.00 N	35.84 -0.36 0.00 N	19.56 -0.09 0.00 N	24.13 -0.12 0.00 N	26.83 -0.23 0.00 N	85.54 -0.59 0.00 N	36.48 -0.97 0.00 N	39.41 -1.18 0.00 N	31.24 -0.83 0.00 N	29.20 -0.79 0.00 N	22.22 -0.64 0.00 N	4.42 -0.06 0.00 N	21.37 -0.04 0.00 N
RAMAPO___LBMP 323565	34.30 1.97 -0.81 N	40.90 2.19 0.00 N	30.81 1.68 0.00 N	30.99 1.68 0.00 N	37.92 2.11 -0.92 N	47.18 2.81 0.00 N	37.05 2.60 0.00 N	49.76 2.23 -21.14 N	43.27 3.50 -0.17 N	44.47 3.27 -4.99 N	43.79 2.65 -11.83 N	44.50 3.09 -7.61 N	50.13 3.34 -10.59 N	102.05 1.76 -80.63 N	40.22 2.15 -13.82 N	30.82 2.35 -1.41 N	93.73 7.59 0.00 N	41.72 3.59 -0.68 N	44.53 3.94 0.00 N	89.34 3.02 -54.24 N	36.17 2.69 -3.48 N	38.05 2.05 -13.14 N	67.11 0.40 -62.23 N	34.38 1.52 -11.44 N
RANKINE____ 23646	28.81 -2.83 -0.13 N	35.52 -3.19 0.00 N	26.76 -2.38 0.00 N	26.87 -2.45 0.00 N	31.93 -3.11 -0.15 N	39.89 -4.48 0.00 N	30.78 -3.67 0.00 N	27.24 -2.58 -3.44 N	35.66 -3.96 -0.03 N	33.29 -3.74 -0.82 N	28.20 -3.04 -1.93 N	31.46 -3.59 -1.24 N	34.09 -3.82 -1.71 N	30.35 -2.30 -13.00 N	23.82 -2.66 -2.23 N	24.42 -2.87 -0.23 N	76.81 -9.33 0.00 N	34.49 -3.08 -0.11 N	37.87 -2.72 0.00 N	38.16 -2.59 -8.66 N	27.86 -2.69 -0.56 N	23.02 -1.94 -2.10 N	14.04 -0.36 -9.92 N	21.38 -1.85 -1.82 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_GT2_1 24244	34.65 2.30 -0.84 N	41.31 2.61 0.00 N	31.11 1.97 0.00 N	31.28 1.97 0.00 N	38.30 2.45 -0.95 N	47.69 3.32 0.00 N	37.47 3.02 0.00 N	50.81 2.60 -21.82 N	43.90 4.12 -0.18 N	45.21 3.84 -5.15 N	44.64 3.11 -12.21 N	45.29 3.63 -7.85 N	51.06 3.93 -10.93 N	104.98 2.10 -83.23 N	41.06 2.54 -14.27 N	31.29 2.77 -1.46 N	95.11 8.98 0.00 N	42.37 4.22 -0.70 N	45.15 4.56 0.00 N	91.54 3.47 -56.00 N	36.71 3.12 -3.60 N	38.78 2.36 -13.57 N	69.17 0.45 -64.24 N	35.02 1.80 -11.81 N	
RAVENSWOOD_GT2_2 24245	34.65 2.30 -0.84 N	41.31 2.61 0.00 N	31.11 1.97 0.00 N	31.28 1.97 0.00 N	38.30 2.45 -0.95 N	47.69 3.32 0.00 N	37.47 3.02 0.00 N	50.81 2.60 -21.82 N	43.90 4.12 -0.18 N	45.21 3.84 -5.15 N	44.64 3.11 -12.21 N	45.29 3.63 -7.85 N	51.06 3.93 -10.93 N	104.98 2.10 -83.23 N	41.06 2.54 -14.27 N	31.29 2.77 -1.46 N	95.11 8.98 0.00 N	42.37 4.22 -0.70 N	45.15 4.56 0.00 N	91.54 3.47 -56.00 N	36.71 3.12 -3.60 N	38.78 2.36 -13.57 N	69.17 0.45 -64.24 N	35.02 1.80 -11.81 N	
RAVENSWOOD_GT2_3 24246	34.68 2.32 -0.84 N	41.35 2.64 0.00 N	31.13 2.00 0.00 N	31.30 1.99 0.00 N	38.33 2.48 -0.95 N	47.72 3.34 0.00 N	37.50 3.05 0.00 N	50.83 2.63 -21.82 N	43.94 4.16 -0.18 N	45.24 3.88 -5.15 N	44.66 3.15 -12.21 N	45.33 3.67 -7.85 N	51.11 3.98 -10.93 N	104.99 2.11 -83.23 N	41.09 2.57 -14.27 N	31.32 2.81 -1.46 N	95.20 9.06 0.00 N	42.41 4.26 -0.70 N	45.19 4.61 0.00 N	91.58 3.51 -56.00 N	36.75 3.15 -3.60 N	38.81 2.38 -13.57 N	69.18 0.46 -64.24 N	35.04 1.82 -11.81 N	
RAVENSWOOD_GT2_4 24247	34.68 2.32 -0.84 N	41.35 2.64 0.00 N	31.13 2.00 0.00 N	31.30 1.99 0.00 N	38.33 2.48 -0.95 N	47.72 3.34 0.00 N	37.50 3.05 0.00 N	50.83 2.63 -21.82 N	43.94 4.16 -0.18 N	45.24 3.88 -5.15 N	44.66 3.15 -12.21 N	45.33 3.67 -7.85 N	51.11 3.98 -10.93 N	104.99 2.11 -83.23 N	41.09 2.57 -14.27 N	31.32 2.81 -1.46 N	95.20 9.06 0.00 N	42.41 4.26 -0.70 N	45.19 4.61 0.00 N	91.58 3.51 -56.00 N	36.75 3.15 -3.60 N	38.81 2.38 -13.57 N	69.18 0.46 -64.24 N	35.04 1.82 -11.81 N	
RAVENSWOOD_GT3_1 24248	34.65 2.30 -0.84 N	41.31 2.61 0.00 N	31.10 1.97 0.00 N	31.28 1.97 0.00 N	38.30 2.45 -0.95 N	47.68 3.31 0.00 N	37.47 3.02 0.00 N	50.81 2.60 -21.82 N	43.90 4.12 -0.18 N	45.21 3.84 -5.15 N	44.63 3.11 -12.21 N	45.28 3.63 -7.85 N	51.06 3.93 -10.93 N	104.98 2.10 -83.23 N	41.06 2.54 -14.27 N	31.29 2.77 -1.46 N	95.11 8.98 0.00 N	42.37 4.22 -0.70 N	45.15 4.56 0.00 N	91.54 3.47 -56.00 N	36.71 3.11 -3.60 N	38.78 2.36 -13.57 N	69.17 0.45 -64.24 N	35.02 1.80 -11.81 N	
RAVENSWOOD_GT3_2 24249	34.65 2.30 -0.84 N	41.31 2.61 0.00 N	31.10 1.97 0.00 N	31.28 1.97 0.00 N	38.30 2.45 -0.95 N	47.68 3.31 0.00 N	37.47 3.02 0.00 N	50.81 2.60 -21.82 N	43.90 4.12 -0.18 N	45.21 3.84 -5.15 N	44.63 3.11 -12.21 N	45.28 3.63 -7.85 N	51.06 3.93 -10.93 N	104.98 2.10 -83.23 N	41.06 2.54 -14.27 N	31.29 2.77 -1.46 N	95.11 8.98 0.00 N	42.37 4.22 -0.70 N	45.15 4.56 0.00 N	91.54 3.47 -56.00 N	36.71 3.11 -3.60 N	38.78 2.36 -13.57 N	69.17 0.45 -64.24 N	35.02 1.80 -11.81 N	
RAVENSWOOD_GT3_3 24250	34.70 2.35 -0.84 N	41.37 2.67 0.00 N	31.15 2.01 0.00 N	31.32 2.01 0.00 N	38.36 2.51 -0.95 N	47.75 3.38 0.00 N	37.54 3.09 0.00 N	50.86 2.65 -21.82 N	43.98 4.20 -0.18 N	45.28 3.91 -5.15 N	44.70 3.17 -12.21 N	45.36 3.70 -7.85 N	51.14 4.01 -10.93 N	105.01 2.13 -83.23 N	41.11 2.59 -14.27 N	31.35 2.83 -1.46 N	95.28 9.15 0.00 N	42.45 4.30 -0.70 N	45.23 4.64 0.00 N	91.61 3.54 -56.00 N	36.77 3.18 -3.60 N	38.83 2.40 -13.57 N	69.18 0.46 -64.24 N	35.06 1.83 -11.81 N	
RAVENSWOOD_GT3_4 24251	34.70 2.35 -0.84 N	41.37 2.67 0.00 N	31.15 2.01 0.00 N	31.32 2.01 0.00 N	38.36 2.51 -0.95 N	47.75 3.38 0.00 N	37.54 3.09 0.00 N	50.86 2.65 -21.82 N	43.98 4.20 -0.18 N	45.28 3.91 -5.15 N	44.70 3.17 -12.21 N	45.36 3.70 -7.85 N	51.14 4.01 -10.93 N	105.01 2.13 -83.23 N	41.11 2.59 -14.27 N	31.35 2.83 -1.46 N	95.28 9.15 0.00 N	42.45 4.30 -0.70 N	45.23 4.64 0.00 N	91.61 3.54 -56.00 N	36.77 3.18 -3.60 N	38.83 2.40 -13.57 N	69.18 0.46 -64.24 N	35.06 1.83 -11.81 N	
RAVENSWOOD_GT_1 23729	34.79 2.44 -0.84 N	41.51 2.80 0.00 N	31.25 2.11 0.00 N	31.41 2.10 0.00 N	38.47 2.62 -0.95 N	47.88 3.51 0.00 N	37.66 3.21 0.00 N	50.95 2.74 -21.83 N	128.37 4.35 -84.42 N	87.76 4.06 -47.50 N	67.78 3.28 -35.19 N	83.65 3.83 -46.02 N	78.80 4.15 -38.45 N	113.34 2.21 -91.48 N	66.32 2.68 -39.39 N	65.66 2.94 -35.66 N	95.60 9.46 -0.01 N	42.59 4.43 -0.70 N	45.48 4.81 -0.08 N	91.74 3.66 -56.00 N	39.49 3.29 -6.20 N	38.93 2.49 -13.58 N	69.20 0.48 -64.24 N	37.34 1.92 -14.00 N	
RAVENSWOOD_GT_10 24258	34.64 2.29 -0.84 N	41.30 2.60 0.00 N	31.10 1.97 0.00 N	31.27 1.96 0.00 N	38.29 2.45 -0.95 N	47.66 3.29 0.00 N	37.47 3.02 0.00 N	50.81 2.60 -21.82 N	37.22 4.10 6.48 N	41.85 3.83 -1.81 N	42.81 3.10 -10.39 N	42.26 3.62 -4.84 N	48.88 3.92 -8.76 N	104.32 2.09 -82.58 N	39.08 2.54 -12.28 N	28.58 2.77 1.25 N	95.10 8.96 0.00 N	42.36 4.20 -0.70 N	45.14 4.56 0.01 N	91.53 3.46 -56.00 N	36.49 3.11 -3.39 N	38.78 2.35 -13.57 N	69.17 0.45 -64.24 N	34.85 1.79 -11.64 N	
RAVENSWOOD_GT_11 24259	34.64 2.29 -0.84 N	41.30 2.60 0.00 N	31.10 1.97 0.00 N	31.27 1.96 0.00 N	38.29 2.45 -0.95 N	47.66 3.29 0.00 N	37.47 3.02 0.00 N	50.81 2.60 -21.82 N	37.22 4.10 6.48 N	41.85 3.83 -1.81 N	42.81 3.10 -10.39 N	42.26 3.62 -4.84 N	48.88 3.92 -8.76 N	104.32 2.09 -82.58 N	39.08 2.54 -12.28 N	28.58 2.77 1.25 N	95.10 8.96 0.00 N	42.36 4.20 -0.70 N	45.14 4.56 0.01 N	91.53 3.46 -56.00 N	36.49 3.11 -3.39 N	38.78 2.35 -13.57 N	69.17 0.45 -64.24 N	34.85 1.79 -11.64 N	
RAVENSWOOD_GT_4 24252	34.63 2.28 -0.84 N	41.27 2.57 0.00 N	31.08 1.95 0.00 N	31.26 1.94 0.00 N	38.27 2.43 -0.95 N	47.64 3.27 0.00 N	37.43 2.98 0.00 N	50.78 2.58 -21.82 N	0.11 4.08 43.57 N	23.18 3.80 16.84 N	32.67 3.08 -0.27 N	25.43 3.59 11.97 N	36.73 3.89 3.36 N	100.68 2.08 -78.95 N	27.99 2.52 -1.22 N	13.50 2.74 16.31 N	95.02 8.89 0.00 N	42.32 4.17 -0.70 N	45.06 4.52 0.04 N	91.51 3.44 -56.00 N	35.33 3.09 -2.25 N	38.76 2.34 -13.57 N	69.17 0.45 -64.24 N	33.86 1.78 -10.68 N	
RAVENSWOOD_GT_5 24254	34.63 2.28 -0.84 N	41.27 2.57 0.00 N	31.08 1.95 0.00 N	31.26 1.94 0.00 N	38.27 2.43 -0.95 N	47.64 3.27 0.00 N	37.43 2.98 0.00 N	50.78 2.58 -21.82 N	0.11 4.08 43.57 N	23.18 3.80 16.84 N	32.67 3.08 -0.27 N	25.43 3.59 11.97 N	36.73 3.89 3.36 N	100.68 2.08 -78.95 N	27.99 2.52 -1.22 N	13.50 2.74 16.31 N	95.02 8.89 0.00 N	42.32 4.17 -0.70 N	45.06 4.52 0.04 N	91.51 3.44 -56.00 N	35.33 3.09 -2.25 N	38.76 2.34 -13.57 N	69.17 0.45 -64.24 N	33.86 1.78 -10.68 N	
RAVENSWOOD_GT_6	34.63	41.27	31.08	31.26	38.27	47.64	37.43	50.78	0.11	23.18	32.67	25.43	36.73	100.68	27.99	13.50	95.02	42.32	45.06	91.51	35.33	38.76	69.17	33.86	

24253	2.28 -0.84 N	2.57 0.00 N	1.95 0.00 N	1.94 0.00 N	2.43 -0.95 N	3.27 0.00 N	2.98 0.00 N	2.58 -21.82 N	4.08 43.57 N	3.80 16.84 N	3.08 -0.27 N	3.59 11.97 N	3.89 3.36 N	2.08 -78.95 N	2.52 -1.22 N	2.74 16.31 N	8.89 0.00 N	4.17 -0.70 N	4.52 0.04 N	3.44 -56.00 N	3.09 -2.25 N	2.34 -13.57 N	0.45 -64.24 N	1.78 -10.68 N
RAVENSWOOD_GT_7 24255	34.63 2.28 -0.84 N	41.27 2.57 0.00 N	31.08 1.95 0.00 N	31.26 1.94 0.00 N	38.27 2.43 -0.95 N	47.64 3.27 0.00 N	37.43 2.98 0.00 N	50.78 2.58 -21.82 N	0.11 4.08 43.57 N	23.18 3.80 16.84 N	32.67 3.08 -0.27 N	25.43 3.59 11.97 N	36.73 3.89 3.36 N	100.68 2.08 -78.95 N	27.99 2.52 -1.22 N	13.50 2.74 16.31 N	95.02 8.89 0.00 N	42.32 4.17 -0.70 N	45.06 4.52 0.04 N	91.51 3.44 -56.00 N	35.33 3.09 -2.25 N	38.76 2.34 -13.57 N	69.17 0.45 -64.24 N	33.86 1.78 -10.68 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.64 2.29 -0.84 N	41.30 2.60 0.00 N	31.10 1.97 0.00 N	31.27 1.96 0.00 N	38.29 2.45 -0.95 N	47.66 3.29 0.00 N	37.47 3.02 0.00 N	50.81 2.60 -21.82 N	37.22 4.10 6.48 N	41.85 3.83 -1.81 N	42.81 3.10 -10.39 N	42.26 3.62 -4.84 N	48.88 3.92 -8.76 N	104.32 2.09 -82.58 N	39.08 2.54 -12.28 N	28.58 2.77 1.25 N	95.10 8.96 0.00 N	42.36 4.20 -0.70 N	45.14 4.56 0.01 N	91.53 3.46 -56.00 N	36.49 3.11 -3.39 N	38.78 2.35 -13.57 N	69.17 0.45 -64.24 N	34.85 1.79 -11.64 N
RAVENSWOOD_GT_9 24257	34.64 2.29 -0.84 N	41.30 2.60 0.00 N	31.10 1.97 0.00 N	31.27 1.96 0.00 N	38.29 2.45 -0.95 N	47.66 3.29 0.00 N	37.47 3.02 0.00 N	50.81 2.60 -21.82 N	37.22 4.10 6.48 N	41.85 3.83 -1.81 N	42.81 3.10 -10.39 N	42.26 3.62 -4.84 N	48.88 3.92 -8.76 N	104.32 2.09 -82.58 N	39.08 2.54 -12.28 N	28.58 2.77 1.25 N	95.10 8.96 0.00 N	42.36 4.20 -0.70 N	45.14 4.56 0.01 N	91.53 3.46 -56.00 N	36.49 3.11 -3.39 N	38.78 2.35 -13.57 N	69.17 0.45 -64.24 N	34.85 1.79 -11.64 N
RAVENSWOOD___1 23533	34.78 2.43 -0.84 N	41.50 2.80 0.00 N	31.24 2.10 0.00 N	31.41 2.09 0.00 N	38.46 2.62 -0.95 N	47.86 3.49 0.00 N	37.63 3.18 0.00 N	50.94 2.73 -21.83 N	114.62 4.33 -70.68 N	80.84 4.03 -40.60 N	64.02 3.27 -31.44 N	77.41 3.81 -39.80 N	74.29 4.13 -33.97 N	111.98 2.19 -90.13 N	62.22 2.67 -35.29 N	60.06 2.92 -30.09 N	95.56 9.42 -0.01 N	42.58 4.42 -0.70 N	45.46 4.80 -0.07 N	91.73 3.65 -56.00 N	39.04 3.28 -5.77 N	38.91 2.48 -13.58 N	69.20 0.47 -64.24 N	36.96 1.91 -13.65 N
RAVENSWOOD___2 23534	34.78 2.43 -0.84 N	41.49 2.78 0.00 N	31.23 2.09 0.00 N	31.40 2.09 0.00 N	38.46 2.61 -0.95 N	47.86 3.49 0.00 N	37.63 3.18 0.00 N	50.94 2.73 -21.83 N	114.18 4.32 -70.26 N	80.61 4.02 -40.38 N	63.90 3.26 -31.33 N	77.22 3.81 -39.61 N	74.15 4.12 -33.83 N	111.93 2.19 -90.09 N	62.09 2.67 -35.16 N	59.89 2.91 -29.91 N	95.55 9.42 -0.01 N	42.58 4.42 -0.70 N	45.46 4.80 -0.07 N	91.72 3.64 -56.00 N	39.02 3.27 -5.76 N	38.91 2.48 -13.58 N	69.20 0.47 -64.24 N	36.95 1.90 -13.64 N
RAVENSWOOD___3 23535	34.65 2.30 -0.84 N	41.31 2.61 0.00 N	31.11 1.97 0.00 N	31.28 1.97 0.00 N	38.30 2.45 -0.95 N	47.69 3.32 0.00 N	37.47 3.02 0.00 N	50.81 2.61 -21.82 N	43.90 4.12 -0.18 N	45.21 3.84 -5.15 N	44.64 3.12 -12.21 N	45.29 3.63 -7.85 N	51.07 3.93 -10.93 N	104.97 2.09 -83.23 N	41.07 2.55 -14.27 N	31.29 2.78 -1.46 N	95.11 8.98 0.00 N	42.37 4.22 -0.70 N	45.15 4.56 0.00 N	91.55 3.47 -56.00 N	36.71 3.12 -3.60 N	38.79 2.36 -13.57 N	69.18 0.46 -64.24 N	35.02 1.80 -11.81 N
RAVENSWOOD___4 23820	34.78 2.42 -0.84 N	41.48 2.77 0.00 N	31.23 2.09 0.00 N	31.40 2.09 0.00 N	38.44 2.60 -0.95 N	47.84 3.47 0.00 N	37.63 3.18 0.00 N	50.93 2.72 -21.83 N	100.59 4.32 -56.67 N	73.78 4.02 -33.55 N	60.18 3.25 -27.62 N	71.04 3.79 -33.45 N	69.70 4.11 -29.39 N	110.61 2.20 -88.76 N	58.03 2.66 -31.11 N	54.37 2.91 -24.39 N	95.55 9.41 -0.01 N	42.57 4.42 -0.70 N	45.43 4.79 -0.06 N	91.71 3.64 -56.00 N	38.60 3.26 -5.34 N	38.91 2.48 -13.58 N	69.20 0.47 -64.24 N	36.59 1.90 -13.28 N
RCPL_TRUST___DRP 24196	34.67 2.32 -0.84 N	41.32 2.62 0.00 N	31.11 1.98 0.00 N	31.29 1.98 0.00 N	38.32 2.47 -0.95 N	47.70 3.33 0.00 N	37.48 3.03 0.00 N	50.83 2.62 -21.82 N	43.91 4.13 -0.18 N	45.24 3.87 -5.15 N	44.65 3.14 -12.21 N	45.32 3.66 -7.85 N	51.10 3.97 -10.93 N	105.00 2.11 -83.23 N	41.09 2.56 -14.27 N	31.32 2.80 -1.46 N	95.20 9.06 0.00 N	42.39 4.24 -0.70 N	45.19 4.60 0.00 N	91.56 3.48 -56.00 N	36.72 3.13 -3.60 N	38.79 2.36 -13.57 N	69.17 0.46 -64.24 N	35.02 1.80 -11.81 N
RENSSELAER___COGEN 23796	34.22 1.65 -1.06 N	40.65 1.95 0.00 N	30.60 1.47 0.00 N	30.80 1.49 0.00 N	37.97 1.88 -1.20 N	46.71 2.34 0.00 N	36.24 1.79 0.00 N	55.36 1.42 -27.56 N	41.77 1.95 -0.22 N	44.51 1.79 -6.51 N	46.16 1.43 -15.42 N	45.38 1.66 -9.92 N	51.81 1.80 -13.81 N	125.71 0.95 -105.11 N	43.41 1.14 -18.02 N	30.14 1.24 -1.84 N	90.03 3.89 0.00 N	40.16 1.82 -0.88 N	42.59 2.00 0.00 N	104.60 1.58 -70.95 N	35.98 1.43 -4.56 N	41.13 1.12 -17.15 N	85.87 0.26 -81.12 N	37.48 1.15 -14.92 N
REVERE_CPPR_DRP 24186	31.89 0.38 0.00 N	39.08 0.38 0.00 N	29.42 0.29 0.00 N	29.57 0.26 0.00 N	35.22 0.33 0.00 N	44.94 0.58 0.00 N	35.17 0.73 0.00 N	27.11 0.73 0.00 N	40.71 1.11 0.00 N	37.19 0.98 0.00 N	30.10 0.79 0.00 N	34.70 0.90 0.00 N	37.15 0.95 0.00 N	20.13 0.47 0.00 N	24.83 0.58 0.00 N	27.73 0.67 0.00 N	88.60 2.46 0.00 N	38.73 1.27 0.00 N	41.90 1.31 0.00 N	33.02 0.94 0.00 N	30.78 0.78 0.00 N	23.41 0.55 0.00 N	4.59 0.11 0.00 N	21.70 0.29 0.00 N
ROCHESTER_9_IC 23652	30.75 -0.87 -0.10 N	37.65 -1.05 0.00 N	28.32 -0.81 0.00 N	28.45 -0.86 0.00 N	33.90 -1.11 -0.12 N	42.88 -1.49 0.00 N	33.60 -0.85 0.00 N	28.74 -0.33 -2.69 N	39.06 -0.56 -0.02 N	36.30 -0.54 -0.64 N	30.44 -0.37 -1.50 N	34.22 -0.55 -0.97 N	36.94 -0.61 -1.35 N	29.24 -0.60 -10.18 N	25.09 -0.87 -1.71 N	26.35 -0.88 -0.17 N	83.50 -2.63 0.00 N	37.20 -0.34 -0.08 N	40.50 -0.09 0.00 N	38.30 -0.38 -6.60 N	29.82 -0.59 -0.42 N	24.03 -0.43 -1.60 N	11.96 -0.07 -7.56 N	22.14 -0.66 -1.39 N
ROSETON___1 23587	34.27 1.92 -0.83 N	40.88 2.18 0.00 N	30.80 1.66 0.00 N	30.98 1.67 0.00 N	37.92 2.08 -0.95 N	47.13 2.76 0.00 N	36.90 2.45 0.00 N	50.17 2.08 -21.70 N	43.02 3.25 -0.18 N	44.36 3.02 -5.13 N	43.91 2.46 -12.14 N	44.48 2.87 -7.81 N	50.17 3.09 -10.87 N	104.06 1.64 -82.77 N	40.45 2.00 -14.19 N	30.69 2.18 -1.45 N	93.12 6.98 0.00 N	41.43 3.28 -0.69 N	44.15 3.56 0.00 N	90.60 2.74 -55.79 N	36.04 2.46 -3.58 N	38.24 1.88 -13.50 N	68.73 0.37 -63.88 N	34.60 1.44 -11.75 N
ROSETON___2 23588	34.27 1.92 -0.83 N	40.88 2.18 0.00 N	30.80 1.66 0.00 N	30.98 1.67 0.00 N	37.92 2.08 -0.95 N	47.13 2.76 0.00 N	36.90 2.45 0.00 N	50.17 2.08 -21.70 N	43.02 3.25 -0.18 N	44.36 3.02 -5.13 N	43.91 2.46 -12.14 N	44.48 2.87 -7.81 N	50.17 3.09 -10.87 N	104.06 1.64 -82.77 N	40.45 2.00 -14.19 N	30.69 2.18 -1.45 N	93.12 6.98 0.00 N	41.43 3.28 -0.69 N	44.15 3.56 0.00 N	90.60 2.74 -55.79 N	36.04 2.46 -3.58 N	38.24 1.88 -13.50 N	68.73 0.37 -63.88 N	34.60 1.44 -11.75 N

RUSSELL___1 23602	30.24 -1.38 -0.10 N	36.89 -1.81 0.00 N	27.87 -1.26 0.00 N	28.03 -1.28 0.00 N	33.39 -1.62 -0.12 N	42.15 -2.22 0.00 N	33.32 -1.13 0.00 N	28.61 -0.42 -2.65 N	38.59 -1.04 -0.02 N	35.98 -0.86 -0.63 N	30.28 -0.51 -1.48 N	34.08 -0.68 -0.95 N	36.66 -0.86 -1.33 N	29.05 -0.66 -10.06 N	25.19 -0.77 -1.71 N	26.53 -0.70 -0.17 N	83.85 -2.28 0.00 N	37.45 -0.09 -0.08 N	40.55 -0.04 0.00 N	38.20 -0.38 -6.50 N	29.94 -0.48 -0.42 N	24.15 -0.28 -1.58 N	11.88 -0.04 -7.44 N	22.09 -0.69 -1.37 N
RUSSELL___2 23532	30.24 -1.38 -0.10 N	36.89 -1.81 0.00 N	27.87 -1.26 0.00 N	28.03 -1.28 0.00 N	33.39 -1.62 -0.12 N	42.15 -2.22 0.00 N	33.32 -1.13 0.00 N	28.61 -0.42 -2.65 N	38.59 -1.04 -0.02 N	35.98 -0.86 -0.63 N	30.28 -0.51 -1.48 N	34.08 -0.68 -0.95 N	36.66 -0.86 -1.33 N	29.05 -0.66 -10.06 N	25.19 -0.77 -1.71 N	26.53 -0.70 -0.17 N	83.85 -2.28 0.00 N	37.45 -0.09 -0.08 N	40.55 -0.04 0.00 N	38.20 -0.38 -6.50 N	29.94 -0.48 -0.42 N	24.15 -0.28 -1.58 N	11.88 -0.04 -7.44 N	22.09 -0.69 -1.37 N
RUSSELL___3 23549	30.54 -1.08 -0.10 N	37.34 -1.36 0.00 N	28.14 -1.00 0.00 N	28.28 -1.03 0.00 N	33.69 -1.32 -0.12 N	42.58 -1.79 0.00 N	33.46 -0.99 0.00 N	28.68 -0.39 -2.69 N	38.87 -0.76 -0.02 N	36.18 -0.67 -0.64 N	30.38 -0.44 -1.50 N	34.15 -0.62 -0.97 N	36.82 -0.73 -1.35 N	29.18 -0.66 -10.18 N	25.06 -0.89 -1.71 N	26.35 -0.89 -0.17 N	83.33 -2.80 0.00 N	37.19 -0.35 -0.08 N	40.42 -0.17 0.00 N	38.23 -0.45 -6.60 N	29.80 -0.62 -0.42 N	24.02 -0.44 -1.60 N	11.97 -0.07 -7.56 N	22.08 -0.72 -1.39 N
RUSSELL___4 23556	30.24 -1.38 -0.10 N	36.89 -1.81 0.00 N	27.87 -1.27 0.00 N	28.03 -1.29 0.00 N	33.38 -1.63 -0.12 N	42.15 -2.22 0.00 N	33.32 -1.13 0.00 N	28.60 -0.43 -2.65 N	38.58 -1.04 -0.02 N	35.97 -0.87 -0.63 N	30.28 -0.51 -1.48 N	34.07 -0.69 -0.95 N	36.66 -0.87 -1.33 N	29.05 -0.67 -10.06 N	25.18 -0.77 -1.71 N	26.53 -0.71 -0.17 N	83.82 -2.31 0.00 N	37.44 -0.10 -0.08 N	40.53 -0.06 0.00 N	38.19 -0.38 -6.50 N	29.93 -0.49 -0.42 N	24.14 -0.29 -1.58 N	11.88 -0.04 -7.44 N	22.08 -0.70 -1.37 N
RUSSELL___STATION 23914	30.54 -1.08 -0.10 N	37.34 -1.36 0.00 N	28.14 -1.00 0.00 N	28.28 -1.03 0.00 N	33.69 -1.32 -0.12 N	42.58 -1.79 0.00 N	33.46 -0.99 0.00 N	28.68 -0.39 -2.69 N	38.87 -0.76 -0.02 N	36.18 -0.67 -0.64 N	30.38 -0.44 -1.50 N	34.15 -0.62 -0.97 N	36.82 -0.73 -1.35 N	29.18 -0.66 -10.18 N	25.06 -0.89 -1.71 N	26.35 -0.89 -0.17 N	83.33 -2.80 0.00 N	37.19 -0.35 -0.08 N	40.42 -0.17 0.00 N	38.23 -0.45 -6.60 N	29.80 -0.62 -0.42 N	24.02 -0.44 -1.60 N	11.97 -0.07 -7.56 N	22.08 -0.72 -1.39 N
S SALMON___HYD 24043	30.87 -0.70 -0.05 N	37.80 -0.90 0.00 N	28.45 -0.69 0.00 N	28.61 -0.71 0.00 N	34.11 -0.84 -0.06 N	43.39 -0.98 0.00 N	33.91 -0.54 0.00 N	27.41 -0.39 -1.40 N	39.05 -0.56 -0.01 N	36.01 -0.53 -0.33 N	29.68 -0.42 -0.79 N	33.82 -0.48 -0.50 N	36.38 -0.52 -0.70 N	24.68 -0.32 -5.36 N	24.78 -0.39 -0.92 N	26.73 -0.42 -0.09 N	85.20 -0.94 0.00 N	37.33 -0.17 -0.05 N	40.35 -0.24 0.00 N	35.38 -0.31 -3.61 N	29.84 -0.39 -0.23 N	23.38 -0.35 -0.87 N	8.55 -0.07 -4.13 N	21.68 -0.49 -0.76 N
SELKIRK___II 23799	33.88 1.31 -1.06 N	40.26 1.56 0.00 N	30.32 1.18 0.00 N	30.51 1.20 0.00 N	37.60 1.51 -1.20 N	46.27 1.90 0.00 N	35.94 1.49 0.00 N	55.00 1.17 -27.44 N	41.45 1.62 -0.22 N	44.03 1.34 -6.48 N	45.62 0.96 -15.35 N	44.79 1.11 -9.88 N	51.13 1.19 -13.75 N	124.92 0.62 -104.65 N	42.94 0.75 -17.94 N	29.70 0.81 -1.83 N	88.60 2.47 0.00 N	39.58 1.24 -0.88 N	41.98 1.39 0.00 N	104.01 1.08 -70.84 N	35.56 1.02 -4.55 N	40.80 0.85 -17.09 N	85.44 0.19 -80.77 N	37.18 0.92 -14.85 N
SELKIRK___I 23801	34.02 1.45 -1.05 N	40.41 1.71 0.00 N	30.43 1.30 0.00 N	30.62 1.31 0.00 N	37.74 1.65 -1.20 N	46.46 2.09 0.00 N	36.14 1.69 0.00 N	55.17 1.39 -27.40 N	41.84 2.01 -0.22 N	44.36 1.67 -6.47 N	45.82 1.18 -15.33 N	44.94 1.27 -9.86 N	51.30 1.37 -13.73 N	124.86 0.71 -104.50 N	43.04 0.87 -17.91 N	29.83 0.94 -1.83 N	89.05 2.91 0.00 N	39.76 1.43 -0.88 N	42.16 1.57 0.00 N	103.72 1.21 -70.43 N	35.64 1.12 -4.52 N	40.76 0.88 -17.03 N	85.18 0.17 -80.53 N	37.25 1.03 -14.81 N
SENECA OSWGO___HYD 24041	30.85 -0.73 -0.06 N	37.76 -0.94 0.00 N	28.43 -0.71 0.00 N	28.59 -0.73 0.00 N	34.09 -0.88 -0.07 N	43.29 -1.08 0.00 N	33.79 -0.66 0.00 N	27.60 -0.39 -1.60 N	39.05 -0.56 -0.01 N	36.07 -0.52 -0.38 N	29.82 -0.39 -0.90 N	33.91 -0.47 -0.58 N	36.48 -0.52 -0.80 N	25.44 -0.34 -6.12 N	24.91 -0.40 -1.05 N	26.74 -0.43 -0.11 N	85.01 -1.13 0.00 N	37.33 -0.18 -0.05 N	40.42 -0.16 0.00 N	36.07 -0.24 -4.23 N	29.95 -0.31 -0.27 N	23.64 -0.24 -1.02 N	9.27 -0.05 -4.84 N	21.88 -0.42 -0.89 N
SENECA___ENERGY 23797	30.04 -1.62 -0.14 N	36.66 -2.05 0.00 N	27.81 -1.33 0.00 N	28.02 -1.29 0.00 N	33.28 -1.76 -0.16 N	41.98 -2.38 0.00 N	33.02 -1.43 0.00 N	29.20 -0.76 -3.57 N	38.41 -1.22 -0.03 N	35.85 -1.21 -0.84 N	30.40 -0.91 -2.00 N	33.97 -1.12 -1.28 N	36.78 -1.21 -1.79 N	32.48 -0.79 -13.61 N	25.63 -0.96 -2.33 N	26.30 -1.00 -0.24 N	83.37 -2.76 0.00 N	37.18 -0.37 -0.09 N	40.27 -0.32 0.00 N	38.96 -0.44 -7.32 N	29.87 -0.60 -0.47 N	24.27 -0.36 -1.77 N	12.81 -0.06 -8.38 N	22.41 -0.55 -1.54 N
SHOEMAKER___GT 23640	34.00 1.73 -0.76 N	40.63 1.93 0.00 N	30.61 1.48 0.00 N	30.80 1.48 0.00 N	37.62 1.85 -0.87 N	46.83 2.46 0.00 N	36.68 2.23 0.00 N	48.20 1.92 -19.90 N	42.77 3.01 -0.16 N	43.71 2.80 -4.70 N	42.71 2.27 -11.13 N	43.62 2.65 -7.16 N	49.03 2.86 -9.97 N	97.05 1.51 -75.89 N	39.11 1.85 -13.01 N	30.41 2.02 -1.33 N	92.67 6.54 0.00 N	41.16 3.07 -0.64 N	43.94 3.35 0.00 N	85.69 2.57 -51.04 N	35.58 2.31 -3.28 N	36.99 1.76 -12.37 N	63.39 0.34 -58.57 N	33.49 1.31 -10.77 N
SHOREHAM_IC_1 23715	58.48 3.00 -23.96 N	57.98 3.77 -15.51 N	32.00 2.87 0.00 N	32.13 2.82 0.00 N	39.37 3.52 -0.95 N	58.51 4.31 -9.83 N	117.85 3.51 -79.89 N	71.22 2.86 -41.98 N	71.90 4.44 -27.86 N	114.86 4.08 -74.57 N	72.86 3.18 -40.36 N	73.76 3.71 -36.25 N	72.47 4.00 -32.27 N	111.22 2.13 -89.44 N	72.44 2.62 -45.56 N	73.43 2.87 -43.50 N	136.32 9.07 -41.12 N	83.61 4.16 -41.99 N	81.94 4.51 -36.84 N	115.90 3.44 -80.38 N	109.20 3.15 -76.05 N	86.73 2.35 -61.52 N	82.17 0.48 -77.21 N	64.75 1.92 -41.42 N
SHOREHAM_IC_2 23716	58.48 3.00 -23.96 N	57.98 3.77 -15.51 N	32.00 2.87 0.00 N	32.13 2.82 0.00 N	39.37 3.52 -0.95 N	58.51 4.31 -9.83 N	117.85 3.51 -79.89 N	71.22 2.86 -41.98 N	71.90 4.44 -27.86 N	114.86 4.08 -74.57 N	72.86 3.18 -40.36 N	73.76 3.71 -36.25 N	72.47 4.00 -32.27 N	111.22 2.13 -89.44 N	72.44 2.62 -45.56 N	73.43 2.87 -43.50 N	136.32 9.07 -41.12 N	83.61 4.16 -41.99 N	81.94 4.51 -36.84 N	115.90 3.44 -80.38 N	109.20 3.15 -76.05 N	86.73 2.35 -61.52 N	82.17 0.48 -77.21 N	64.75 1.92 -41.42 N
SISSONVILLE___ 23735	30.95 -0.57 0.00 N	38.37 -0.33 0.00 N	28.84 -0.29 0.00 N	29.03 -0.28 0.00 N	34.50 -0.39 0.00 N	44.00 -0.37 0.00 N	33.96 -0.49 0.00 N	25.40 -0.99 0.00 N	38.09 -1.51 0.00 N	34.76 -1.45 0.00 N	28.13 -1.19 0.00 N	32.72 -1.09 0.00 N	35.28 -0.92 0.00 N	19.25 -0.40 0.00 N	23.74 -0.52 0.00 N	26.37 -0.69 0.00 N	83.98 -2.16 0.00 N	35.77 -1.69 0.00 N	38.64 -1.94 0.00 N	30.64 -1.43 0.00 N	28.66 -1.34 0.00 N	21.83 -1.03 0.00 N	4.36 -0.12 0.00 N	21.11 -0.30 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	30.55 -1.02 -0.05 N	37.44 -1.26 0.00 N	28.19 -0.94 0.00 N	28.35 -0.96 0.00 N	33.80 -1.15 -0.06 N	42.88 -1.49 0.00 N	33.37 -1.08 0.00 N	27.00 -0.75 0.00 N	38.47 -1.14 -0.01 N	35.48 -1.06 -0.32 N	29.25 -0.83 -0.76 N	33.31 -0.99 -0.49 N	35.82 -1.06 -0.68 N	24.24 -0.61 -5.20 N	24.41 -0.74 -0.89 N	26.34 -0.81 -0.09 N	83.62 -2.52 0.00 N	36.62 -0.88 -0.04 N	39.68 -0.90 0.00 N	34.79 -0.80 -3.51 N	29.42 -0.81 -0.22 N	23.10 -0.60 -0.85 N	8.38 -0.11 -4.02 N	21.50 -0.65 -0.74 N	
SITHE_IND_GS2 24170	30.55 -1.02 -0.05 N	37.44 -1.26 0.00 N	28.19 -0.94 0.00 N	28.35 -0.96 0.00 N	33.80 -1.15 -0.06 N	42.88 -1.49 0.00 N	33.37 -1.08 0.00 N	27.00 -0.75 0.00 N	38.47 -1.14 -0.01 N	35.48 -1.06 -0.32 N	29.25 -0.83 -0.76 N	33.31 -0.99 -0.49 N	35.82 -1.06 -0.68 N	24.24 -0.61 -5.20 N	24.41 -0.74 -0.89 N	26.34 -0.81 -0.09 N	83.62 -2.52 0.00 N	36.62 -0.88 -0.04 N	39.68 -0.90 0.00 N	34.79 -0.80 -3.51 N	29.42 -0.81 -0.22 N	23.10 -0.60 -0.85 N	8.38 -0.11 -4.02 N	21.50 -0.65 -0.74 N	
SITHE_IND_GS3 24171	30.55 -1.02 -0.05 N	37.44 -1.26 0.00 N	28.19 -0.94 0.00 N	28.35 -0.96 0.00 N	33.80 -1.15 -0.06 N	42.88 -1.49 0.00 N	33.37 -1.08 0.00 N	27.00 -0.75 0.00 N	38.47 -1.14 -0.01 N	35.48 -1.06 -0.32 N	29.25 -0.83 -0.76 N	33.31 -0.99 -0.49 N	35.82 -1.06 -0.68 N	24.24 -0.61 -5.20 N	24.41 -0.74 -0.89 N	26.34 -0.81 -0.09 N	83.62 -2.52 0.00 N	36.62 -0.88 -0.04 N	39.68 -0.90 0.00 N	34.79 -0.80 -3.51 N	29.42 -0.81 -0.22 N	23.10 -0.60 -0.85 N	8.38 -0.11 -4.02 N	21.50 -0.65 -0.74 N	
SITHE_IND_GS4 24172	30.55 -1.02 -0.05 N	37.44 -1.26 0.00 N	28.19 -0.94 0.00 N	28.35 -0.96 0.00 N	33.80 -1.15 -0.06 N	42.88 -1.49 0.00 N	33.37 -1.08 0.00 N	27.00 -0.75 0.00 N	38.47 -1.14 -0.01 N	35.48 -1.06 -0.32 N	29.25 -0.83 -0.76 N	33.31 -0.99 -0.49 N	35.82 -1.06 -0.68 N	24.24 -0.61 -5.20 N	24.41 -0.74 -0.89 N	26.34 -0.81 -0.09 N	83.62 -2.52 0.00 N	36.62 -0.88 -0.04 N	39.68 -0.90 0.00 N	34.79 -0.80 -3.51 N	29.42 -0.81 -0.22 N	23.10 -0.60 -0.85 N	8.38 -0.11 -4.02 N	21.50 -0.65 -0.74 N	
SITHE___BATAVIA 24024	29.79 -1.84 -0.12 N	36.66 -2.05 0.00 N	27.58 -1.56 0.00 N	27.69 -1.63 0.00 N	32.93 -2.10 -0.13 N	41.36 -3.01 0.00 N	32.14 -2.31 0.00 N	27.90 -1.45 -2.97 N	37.41 -2.22 -0.02 N	34.73 -2.18 -0.70 N	29.17 -1.80 -1.66 N	32.64 -2.23 -1.07 N	35.31 -2.37 -1.49 N	29.42 -1.55 -11.32 N	24.39 -1.80 -1.94 N	25.34 -1.92 -0.20 N	79.97 -6.17 0.00 N	35.89 -1.66 -0.09 N	39.27 -1.32 0.00 N	38.06 -1.44 -7.42 N	28.87 -1.60 -0.48 N	23.51 -1.15 -1.80 N	12.78 -0.20 -8.50 N	21.75 -1.23 -1.56 N	
SITHE___INDEPEND 23800	30.55 -1.02 -0.05 N	37.44 -1.26 0.00 N	28.19 -0.94 0.00 N	28.35 -0.96 0.00 N	33.80 -1.15 -0.06 N	42.88 -1.49 0.00 N	33.37 -1.08 0.00 N	27.00 -0.75 -1.36 N	38.47 -1.14 -0.01 N	35.48 -1.06 -0.32 N	29.25 -0.83 -0.76 N	33.31 -0.99 -0.49 N	35.82 -1.06 -0.68 N	24.24 -0.61 -5.20 N	24.41 -0.74 -0.89 N	26.34 -0.81 -0.09 N	83.62 -2.52 0.00 N	36.62 -0.88 -0.04 N	39.68 -0.90 0.00 N	34.79 -0.80 -3.51 N	29.42 -0.81 -0.22 N	23.10 -0.60 -0.85 N	8.38 -0.11 -4.02 N	21.50 -0.65 -0.74 N	
SITHE___MASSENA 23902	31.28 -0.24 0.00 N	38.57 -0.13 0.00 N	28.98 -0.15 0.00 N	29.19 -0.13 0.00 N	34.66 -0.24 0.00 N	44.09 -0.28 0.00 N	34.04 -0.41 0.00 N	25.81 -0.57 0.00 N	38.76 -0.85 0.00 N	35.42 -0.79 0.00 N	28.65 -0.67 0.00 N	33.12 -0.68 0.00 N	35.52 -0.68 0.00 N	19.39 -0.26 0.00 N	23.94 -0.31 0.00 N	26.71 -0.35 0.00 N	85.01 -1.12 0.00 N	36.52 -0.93 0.00 N	39.52 -1.07 0.00 N	31.37 -0.71 0.00 N	29.36 -0.64 0.00 N	22.33 -0.52 0.00 N	4.39 -0.09 0.00 N	21.23 -0.19 0.00 N	
SITHE___OGDNSBRG 24021	31.65 0.13 0.00 N	39.04 0.34 0.00 N	29.34 0.21 0.00 N	29.54 0.23 0.00 N	35.09 0.20 0.00 N	44.73 0.37 0.00 N	34.58 0.12 0.00 N	26.13 -0.25 0.00 N	39.25 -0.35 0.00 N	35.86 -0.35 0.00 N	29.01 -0.31 0.00 N	33.60 -0.20 0.00 N	36.09 -0.11 0.00 N	19.71 0.06 0.00 N	24.32 0.07 0.00 N	27.11 0.04 0.00 N	86.41 0.27 0.00 N	37.00 -0.45 0.00 N	40.00 -0.59 0.00 N	31.74 -0.34 0.00 N	29.68 -0.32 0.00 N	22.56 -0.29 0.00 N	4.45 -0.03 0.00 N	21.50 0.09 0.00 N	
SITHE___STERLING 23777	31.72 0.18 -0.02 N	38.85 0.15 0.00 N	29.26 0.13 0.00 N	29.41 0.10 0.00 N	35.04 0.13 -0.02 N	44.64 0.27 0.00 N	34.92 0.47 0.00 N	27.46 0.52 -0.56 N	40.40 0.79 0.00 N	37.02 0.68 -0.13 N	30.18 0.55 -0.31 N	34.62 0.61 -0.20 N	37.13 0.65 0.28 N	22.09 0.30 -2.14 N	24.98 0.36 -0.37 N	27.52 0.43 -0.04 N	87.75 1.62 0.00 N	38.41 0.93 -0.02 N	41.57 0.98 0.00 N	34.20 0.68 -1.44 N	30.63 0.54 -0.09 N	23.61 0.40 -0.35 N	6.21 0.08 -1.65 N	21.87 0.16 -0.31 N	
SOUTH CAIRO___GT 23612	34.94 2.49 -0.94 N	41.57 2.86 0.00 N	31.29 2.15 0.00 N	31.48 2.17 0.00 N	38.64 2.68 -1.07 N	47.88 3.51 0.00 N	37.48 3.03 0.00 N	53.34 2.52 -24.43 N	43.63 3.83 -0.20 N	45.45 3.46 -5.77 N	45.72 2.74 -13.67 N	45.79 3.20 -8.79 N	51.87 3.43 -12.24 N	114.66 1.83 -93.17 N	42.46 2.23 -15.97 N	31.17 2.48 -1.63 N	94.34 8.21 0.00 N	41.92 3.70 -0.76 N	44.58 4.00 0.00 N	96.54 3.10 -61.36 N	36.74 2.81 -3.94 N	40.16 2.20 -15.10 N	76.83 0.44 -71.91 N	36.46 1.82 -13.22 N	
SOUTH HAMPTN___IC 23720	58.78 3.30 -23.96 N	58.30 4.08 -15.51 N	32.23 3.10 0.00 N	32.36 3.05 0.00 N	39.65 3.80 -0.95 N	58.96 4.76 -9.83 N	118.26 3.91 -79.89 N	71.56 3.19 -41.98 N	72.42 4.96 -27.86 N	115.34 4.55 -74.57 N	73.24 3.57 -40.36 N	74.22 4.18 -36.25 N	72.95 4.48 -32.27 N	111.48 2.39 -89.44 N	72.76 2.95 -45.56 N	73.80 3.23 -43.50 N	137.63 10.37 -41.12 N	84.20 4.75 -41.99 N	82.58 5.15 -36.84 N	116.39 3.93 -80.38 N	109.64 3.60 -76.05 N	87.06 2.68 -61.52 N	82.23 0.54 -77.21 N	65.01 2.17 -41.42 N	
SOUTHOLD___IC 23719	59.38 3.90 -23.96 N	59.00 4.79 -15.51 N	32.75 3.62 0.00 N	32.88 3.57 0.00 N	40.29 4.44 -0.95 N	59.79 5.60 -9.83 N	118.98 4.64 -79.89 N	72.17 3.80 -41.98 N	73.39 5.92 -27.86 N	116.22 5.44 -74.57 N	73.97 4.29 -40.36 N	75.07 5.02 -36.25 N	73.86 5.39 -32.27 N	111.97 2.88 -89.44 N	73.35 3.54 -45.56 N	74.47 3.90 -43.50 N	140.01 12.75 -41.12 N	85.30 5.85 -41.99 N	83.77 6.34 -36.84 N	117.31 4.85 -80.38 N	110.46 4.41 -76.05 N	87.66 3.29 -61.52 N	82.34 0.65 -77.21 N	65.45 2.62 -41.42 N	
ST LAWRENCE____ 23600	31.04 -0.47 0.00 N	38.26 -0.45 0.00 N	28.76 -0.38 0.00 N	28.95 -0.36 0.00 N	34.37 -0.52 0.00 N	43.71 -0.66 0.00 N	33.73 -0.72 0.00 N	25.62 -0.76 0.00 N	38.48 -1.13 0.00 N	35.18 -1.03 0.00 N	28.45 -0.86 0.00 N	32.86 -0.95 0.00 N	35.21 -0.99 0.00 N	19.22 -0.43 0.00 N	23.74 -0.52 0.00 N	26.50 -0.56 0.00 N	84.29 -1.85 0.00 N	36.26 -1.20 0.00 N	39.23 -1.35 0.00 N	31.15 -0.93 0.00 N	29.17 -0.83 0.00 N	22.19 -0.67 0.00 N	4.35 -0.14 0.00 N	21.05 -0.36 0.00 N	
STATION 5_MISC_HYD	29.85	36.41	27.42	27.54	32.84	41.66	33.01	28.39	38.46	35.82	29.97	33.48	35.87	28.70	24.72	25.99	82.66	37.01	40.11	37.82	29.48	23.70	11.78	21.57	

23604	-1.77 -0.10 N	-2.30 0.00 N	-1.72 0.00 N	-1.77 0.00 N	-2.17 -0.12 N	-2.71 0.00 N	-1.44 0.00 N	-0.64 -2.65 N	-1.16 -0.02 N	-1.01 -0.63 N	-0.83 -1.48 N	-1.28 -0.95 N	-1.66 -1.33 N	-1.02 -10.06 N	-1.24 -1.71 N	-1.24 -0.17 N	-3.47 0.00 N	-0.52 -0.08 N	-0.47 0.00 N	-0.75 -6.50 N	-0.93 -0.42 N	-0.73 -1.58 N	-0.13 -7.44 N	-1.20 -1.37 N
STURGEON_POOL_HYD 23609	34.43 2.06 -0.86 N	41.01 2.31 0.00 N	30.90 1.77 0.00 N	31.09 1.78 0.00 N	38.07 2.20 -0.98 N	47.29 2.92 0.00 N	37.10 2.66 0.00 N	51.05 2.28 -22.38 N	43.38 3.60 -0.18 N	44.88 3.38 -5.29 N	44.60 2.77 -12.52 N	45.09 3.23 -8.06 N	50.89 3.48 -11.33 N	106.93 1.91 -85.37 N	41.21 2.32 -14.64 N	30.99 2.44 -1.50 N	93.89 7.75 0.00 N	41.65 3.48 -0.71 N	44.30 3.71 0.00 N	92.05 2.85 -57.13 N	36.25 2.59 -3.67 N	38.80 2.05 -13.90 N	70.78 0.41 -65.89 N	35.12 1.59 -12.12 N
SYRACUSE___POWER 24017	31.10 -0.50 -0.08 N	38.04 -0.67 0.00 N	28.66 -0.48 0.00 N	28.81 -0.50 0.00 N	34.36 -0.62 -0.09 N	43.60 -0.77 0.00 N	34.07 -0.38 0.00 N	28.19 -0.16 -1.97 N	39.39 -0.23 -0.02 N	36.44 -0.23 -0.47 N	30.26 -0.15 -1.10 N	34.30 -0.20 -0.71 N	36.95 -0.23 -0.99 N	26.97 -0.18 -7.50 N	25.34 -0.20 -1.29 N	26.99 -0.44 -0.13 N	85.70 0.13 0.00 N	37.65 0.16 -0.06 N	40.75 0.01 0.00 N	37.14 0.01 -5.05 N	30.25 -0.07 -0.32 N	24.05 -0.03 -1.23 N	10.26 0.00 -5.79 N	22.26 -0.22 -1.06 N
Stony___Brook 24151	58.50 3.02 -23.96 N	57.86 3.64 -15.51 N	31.93 2.79 0.00 N	32.06 2.75 0.00 N	39.28 3.43 -0.95 N	58.55 4.35 -9.83 N	117.94 3.60 -79.89 N	71.28 2.91 -41.98 N	71.96 4.49 -27.86 N	114.90 4.12 -74.57 N	72.88 3.21 -40.36 N	73.78 3.73 -36.25 N	72.52 4.05 -32.27 N	111.23 2.14 -89.44 N	72.46 2.65 -45.56 N	73.45 2.88 -43.50 N	136.15 8.89 -41.12 N	83.29 3.84 -41.99 N	81.59 4.17 -36.84 N	115.63 3.17 -80.38 N	109.16 3.11 -76.05 N	86.69 2.32 -61.52 N	82.16 0.47 -77.21 N	64.79 1.96 -41.42 N
UNION___PROCESSING_DRP 323587	30.31 -1.31 -0.10 N	37.12 -1.58 0.00 N	27.94 -1.20 0.00 N	28.07 -1.24 0.00 N	33.44 -1.57 -0.12 N	42.24 -2.13 0.00 N	33.02 -1.42 0.00 N	28.27 -0.80 -2.69 N	38.34 -1.28 -0.02 N	35.65 -1.20 -0.64 N	29.91 -0.91 -1.50 N	33.61 -1.16 -0.97 N	36.27 -1.27 -1.35 N	28.94 -0.93 -10.22 N	24.78 -1.20 -1.73 N	25.98 -1.26 -0.18 N	82.19 -3.94 0.00 N	36.59 -0.95 -0.08 N	39.84 -0.74 0.00 N	37.89 -0.88 -6.70 N	29.39 -1.04 -0.43 N	23.72 -0.76 -1.62 N	12.02 -0.14 -7.68 N	21.91 -0.91 -1.41 N
UPPER HUDSON___HYD 24058	34.48 1.86 -1.11 N	40.95 2.25 0.00 N	30.81 1.68 0.00 N	31.03 1.72 0.00 N	38.35 2.20 -1.26 N	47.24 2.87 0.00 N	36.81 2.36 0.00 N	57.02 1.87 -28.76 N	42.53 2.69 -0.23 N	45.55 2.54 -6.79 N	47.98 2.57 -16.09 N	47.04 2.89 -10.35 N	53.81 3.20 -14.41 N	131.02 1.67 -109.70 N	44.86 1.80 -18.81 N	30.99 2.01 -1.92 N	92.85 6.71 0.00 N	41.04 2.66 -0.92 N	43.48 2.89 0.00 N	108.52 2.40 -74.04 N	36.79 2.04 -4.75 N	42.33 1.57 -17.90 N	89.46 0.31 -84.67 N	38.25 1.27 -15.57 N
UPPER RAQUET___HYD 24056	30.95 -0.57 0.00 N	38.37 -0.33 0.00 N	28.84 -0.29 0.00 N	29.03 -0.28 0.00 N	34.50 -0.39 0.00 N	44.00 -0.37 0.00 N	33.96 -0.49 0.00 N	25.40 -0.99 0.00 N	38.09 -1.51 0.00 N	34.76 -1.45 0.00 N	28.13 -1.19 0.00 N	32.72 -1.09 0.00 N	35.28 -0.92 0.00 N	19.25 -0.40 0.00 N	23.74 -0.52 0.00 N	26.37 -0.69 0.00 N	83.98 -2.16 0.00 N	35.77 -1.69 0.00 N	38.64 -1.94 0.00 N	30.64 -1.43 0.00 N	28.66 -1.34 0.00 N	21.83 -1.03 0.00 N	4.36 -0.12 0.00 N	21.11 -0.30 0.00 N
VISCHER___FERRY HYD 24020	34.23 1.64 -1.07 N	40.65 1.95 0.00 N	30.60 1.46 0.00 N	30.81 1.50 0.00 N	38.03 1.92 -1.22 N	46.80 2.43 0.00 N	36.33 1.88 0.00 N	55.74 1.47 -27.88 N	41.92 2.09 -0.23 N	44.74 1.94 -6.59 N	46.55 1.64 -15.60 N	45.74 1.90 -10.03 N	52.23 2.06 -13.97 N	127.10 1.11 -106.33 N	43.78 1.29 -18.23 N	30.31 1.39 -1.86 N	90.56 4.42 0.00 N	40.29 1.95 -0.89 N	42.74 2.15 0.00 N	105.50 1.75 -71.67 N	36.14 1.55 -4.60 N	41.38 1.20 -17.33 N	86.69 0.26 -81.95 N	37.60 1.12 -15.07 N
WADING RIVER_IC_1 23522	58.38 2.90 -23.96 N	57.85 3.64 -15.51 N	31.91 2.77 0.00 N	32.04 2.73 0.00 N	39.26 3.42 -0.95 N	58.38 4.18 -9.83 N	117.74 3.40 -79.89 N	71.14 2.77 -41.98 N	71.76 4.30 -27.86 N	114.73 3.95 -74.57 N	72.76 3.08 -40.36 N	73.64 3.59 -36.25 N	72.34 3.87 -32.27 N	111.15 2.07 -89.44 N	72.35 2.54 -45.56 N	73.33 2.77 -43.50 N	135.95 8.69 -41.12 N	83.44 3.99 -41.99 N	81.75 4.32 -36.84 N	115.75 3.29 -80.38 N	109.08 3.03 -76.05 N	86.65 2.27 -61.52 N	82.15 0.46 -77.21 N	64.69 1.86 -41.42 N
WADING RIVER_IC_2 23547	58.38 2.90 -23.96 N	57.85 3.64 -15.51 N	31.91 2.77 0.00 N	32.04 2.73 0.00 N	39.26 3.42 -0.95 N	58.38 4.18 -9.83 N	117.74 3.40 -79.89 N	71.14 2.77 -41.98 N	71.76 4.30 -27.86 N	114.73 3.95 -74.57 N	72.76 3.08 -40.36 N	73.64 3.59 -36.25 N	72.34 3.87 -32.27 N	111.15 2.07 -89.44 N	72.35 2.54 -45.56 N	73.33 2.77 -43.50 N	135.95 8.69 -41.12 N	83.44 3.99 -41.99 N	81.75 4.32 -36.84 N	115.75 3.29 -80.38 N	109.08 3.03 -76.05 N	86.65 2.27 -61.52 N	82.15 0.46 -77.21 N	64.69 1.86 -41.42 N
WADING RIVER_IC_3 23601	58.38 2.90 -23.96 N	57.85 3.64 -15.51 N	31.91 2.77 0.00 N	32.04 2.73 0.00 N	39.26 3.42 -0.95 N	58.38 4.18 -9.83 N	117.74 3.40 -79.89 N	71.14 2.77 -41.98 N	71.76 4.30 -27.86 N	114.73 3.95 -74.57 N	72.76 3.08 -40.36 N	73.64 3.59 -36.25 N	72.34 3.87 -32.27 N	111.15 2.07 -89.44 N	72.35 2.54 -45.56 N	73.33 2.77 -43.50 N	135.95 8.69 -41.12 N	83.44 3.99 -41.99 N	81.75 4.32 -36.84 N	115.75 3.29 -80.38 N	109.08 3.03 -76.05 N	86.65 2.27 -61.52 N	82.15 0.46 -77.21 N	64.69 1.86 -41.42 N
WALDEN___HYDRO 24148	34.28 1.95 -0.82 N	40.86 2.16 0.00 N	30.80 1.67 0.00 N	30.97 1.65 0.00 N	37.86 2.04 -0.93 N	47.05 2.68 0.00 N	36.95 2.50 0.00 N	49.88 2.19 -21.30 N	43.22 3.45 -0.17 N	44.47 3.23 -5.03 N	43.85 2.62 -11.92 N	44.53 3.06 -7.67 N	50.18 3.31 -10.67 N	102.65 1.76 -81.24 N	40.32 2.14 -13.93 N	30.85 2.36 -1.42 N	93.72 7.59 0.00 N	41.69 3.55 -0.68 N	44.48 3.90 0.00 N	89.73 3.00 -54.66 N	36.22 2.72 -3.51 N	38.15 2.05 -13.25 N	67.58 0.39 -62.70 N	34.46 1.52 -11.53 N
WARRENSBURG____ 23737	34.53 1.91 -1.11 N	41.00 2.30 0.00 N	30.84 1.71 0.00 N	31.07 1.76 0.00 N	38.39 2.24 -1.26 N	47.31 2.94 0.00 N	36.86 2.41 0.00 N	57.06 1.91 -28.76 N	42.60 2.77 -0.23 N	45.60 2.60 -6.79 N	48.03 2.62 -16.09 N	47.10 2.95 -10.35 N	53.88 3.27 -14.41 N	131.06 1.71 -109.70 N	44.89 1.83 -18.81 N	31.04 2.05 -1.92 N	93.02 6.88 0.00 N	41.11 2.73 -0.92 N	43.56 2.97 0.00 N	108.59 2.47 -74.04 N	36.85 2.10 -4.75 N	42.37 1.61 -17.90 N	89.47 0.32 -84.67 N	38.29 1.31 -15.57 N
WATERSIDE___6 8 9 23538	34.78 2.42 -0.84 N	41.48 2.77 0.00 N	31.23 2.09 0.00 N	31.40 2.09 0.00 N	38.44 2.60 -0.95 N	47.84 3.47 0.00 N	37.63 3.18 0.00 N	50.93 2.72 -21.83 N	100.59 4.32 -56.67 N	73.78 4.02 -33.55 N	60.18 3.25 -27.62 N	71.04 3.79 -33.45 N	69.70 4.11 -29.39 N	110.61 2.20 -88.76 N	58.03 2.66 -31.11 N	54.37 2.91 -24.39 N	95.55 9.41 -0.01 N	42.57 4.42 -0.70 N	45.43 4.79 -0.06 N	91.71 3.64 -56.00 N	38.60 3.26 -5.34 N	38.91 2.48 -13.58 N	69.20 0.47 -64.24 N	36.59 1.90 -13.28 N

WEST BABYLON___IC 23714	58.84 <u>3.36</u> <u>-23.96</u> N	58.16 <u>3.95</u> <u>-15.51</u> N	32.11 <u>2.98</u> <u>0.00</u> N	32.25 <u>2.94</u> <u>0.00</u> N	39.51 <u>3.66</u> <u>-0.95</u> N	58.96 <u>4.76</u> <u>-9.83</u> N	118.34 <u>4.00</u> <u>-79.89</u> N	71.61 <u>3.24</u> <u>-41.98</u> N	72.51 <u>5.04</u> <u>-27.86</u> N	115.43 <u>4.64</u> <u>-74.57</u> N	73.35 <u>3.67</u> <u>-40.36</u> N	74.29 <u>4.24</u> <u>-36.25</u> N	73.10 <u>4.64</u> <u>-32.27</u> N	111.55 <u>2.46</u> <u>-89.44</u> N	72.84 <u>3.02</u> <u>-45.56</u> N	73.87 <u>3.30</u> <u>-43.50</u> N	137.55 <u>10.29</u> <u>-41.12</u> N	84.19 <u>4.74</u> <u>-41.99</u> N	82.56 <u>5.13</u> <u>-36.84</u> N	116.40 <u>3.94</u> <u>-80.38</u> N	109.63 <u>3.58</u> <u>-76.05</u> N	87.14 <u>2.76</u> <u>-61.52</u> N	82.25 <u>0.55</u> <u>-77.21</u> N	65.09 <u>2.26</u> <u>-41.42</u> N
WEST CANADA___HYD 24049	31.65 <u>0.16</u> <u>0.02</u> N	38.86 <u>0.16</u> <u>0.00</u> N	29.27 <u>0.14</u> <u>0.00</u> N	29.45 <u>0.14</u> <u>0.00</u> N	35.04 <u>0.18</u> <u>0.02</u> N	44.62 <u>0.25</u> <u>0.00</u> N	34.67 <u>0.22</u> <u>0.00</u> N	26.03 <u>0.20</u> <u>0.56</u> N	39.88 <u>0.29</u> <u>0.00</u> N	36.33 <u>0.25</u> <u>0.13</u> N	29.21 <u>0.21</u> <u>0.31</u> N	33.84 <u>0.23</u> <u>0.20</u> N	36.17 <u>0.25</u> <u>0.28</u> N	17.65 <u>0.14</u> <u>2.14</u> N	24.04 <u>0.15</u> <u>0.37</u> N	27.19 <u>0.16</u> <u>0.04</u> N	86.65 <u>0.52</u> <u>0.00</u> N	37.71 <u>0.27</u> <u>0.02</u> N	40.87 <u>0.29</u> <u>0.00</u> N	30.96 <u>0.23</u> <u>1.34</u> N	30.10 <u>0.19</u> <u>0.09</u> N	22.67 <u>0.16</u> <u>0.34</u> N	2.86 <u>0.03</u> <u>1.65</u> N	21.20 <u>0.09</u> <u>0.31</u> N
WESTERN_NY_WIND 24143	29.75 <u>-1.88</u> <u>-0.12</u> N	36.62 <u>-2.08</u> <u>0.00</u> N	27.55 <u>-1.58</u> <u>0.00</u> N	27.66 <u>-1.65</u> <u>0.00</u> N	32.89 <u>-2.13</u> <u>-0.13</u> N	41.30 <u>-3.07</u> <u>0.00</u> N	32.08 <u>-2.37</u> <u>0.00</u> N	27.89 <u>-1.50</u> <u>-3.01</u> N	37.33 <u>-2.29</u> <u>-0.02</u> N	34.67 <u>-2.25</u> <u>-0.71</u> N	29.13 <u>-1.86</u> <u>-1.68</u> N	32.59 <u>-2.30</u> <u>-1.08</u> N	35.26 <u>-2.45</u> <u>-1.51</u> N	29.53 <u>-1.59</u> <u>-11.47</u> N	24.38 <u>-1.84</u> <u>-1.97</u> N	25.30 <u>-1.96</u> <u>-0.20</u> N	79.80 <u>-6.34</u> <u>0.00</u> N	35.83 <u>-1.73</u> <u>-0.09</u> N	39.21 <u>-1.38</u> <u>0.00</u> N	38.12 <u>-1.48</u> <u>-7.53</u> N	28.82 <u>-1.66</u> <u>-0.48</u> N	23.50 <u>-1.18</u> <u>-1.83</u> N	12.89 <u>-0.21</u> <u>-8.62</u> N	21.75 <u>-1.25</u> <u>-1.59</u> N
YORK___WARBASSE 23770	34.85 <u>2.49</u> <u>-0.84</u> N	41.54 <u>2.84</u> <u>0.00</u> N	31.27 <u>2.14</u> <u>0.00</u> N	31.44 <u>2.13</u> <u>0.00</u> N	38.50 <u>2.65</u> <u>-0.95</u> N	47.93 <u>3.56</u> <u>0.00</u> N	37.73 <u>3.28</u> <u>0.00</u> N	50.98 <u>2.77</u> <u>-21.83</u> N	114.50 <u>4.36</u> <u>-70.54</u> N	80.80 <u>4.07</u> <u>-40.53</u> N	64.03 <u>3.31</u> <u>-31.40</u> N	77.42 <u>3.88</u> <u>-39.74</u> N	74.32 <u>4.20</u> <u>-33.92</u> N	112.01 <u>2.24</u> <u>-90.12</u> N	62.22 <u>2.71</u> <u>-35.25</u> N	60.06 <u>2.97</u> <u>-30.03</u> N	95.87 <u>9.73</u> <u>-0.01</u> N	42.72 <u>4.57</u> <u>-0.70</u> N	45.65 <u>4.99</u> <u>-0.07</u> N	91.89 <u>3.81</u> <u>-56.00</u> N	39.11 <u>3.34</u> <u>-5.77</u> N	38.96 <u>2.53</u> <u>-13.58</u> N	69.22 <u>0.49</u> <u>-64.24</u> N	37.01 <u>1.96</u> <u>-13.64</u> N