

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/01/2013

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	36.32 3.14 0.00 N	32.41 2.54 0.00 N	31.96 2.51 0.00 N	33.23 2.58 0.00 N	30.97 2.42 0.00 N	33.83 2.80 0.00 N	43.84 3.85 0.00 N	71.24 6.20 0.00 N	84.24 7.51 0.00 N	69.48 6.36 0.00 N	96.43 7.82 -13.07 N	66.45 5.41 -9.38 N	72.71 4.29 -27.42 N	102.65 2.77 -73.19 N	125.82 1.87 -105.97 N	80.53 2.86 -50.17 N	76.29 3.27 -42.13 N	81.03 6.20 -15.24 N	73.52 6.65 0.00 N	95.75 8.12 -5.64 N	79.47 5.11 -23.16 N	84.50 3.92 -40.43 N	80.07 3.80 -36.68 N	62.98 3.57 -21.79 N
74TH STREET_GT_1 24260	36.33 3.14 0.00 N	32.42 2.56 0.00 N	31.98 2.52 0.00 N	33.24 2.59 0.00 N	30.97 2.42 0.00 N	33.84 2.82 0.00 N	43.85 3.86 0.00 N	71.25 6.21 0.00 N	84.26 7.52 0.00 N	69.49 6.37 0.00 N	96.44 7.83 -13.07 N	66.45 5.40 -9.38 N	72.71 4.29 -27.43 N	102.65 2.77 -73.19 N	125.82 1.86 -105.97 N	80.52 2.85 -50.18 N	76.28 3.25 -42.14 N	80.99 6.16 -15.24 N	73.47 6.60 0.00 N	95.69 8.07 -5.64 N	79.46 5.11 -23.16 N	84.50 3.92 -40.43 N	80.07 3.79 -36.69 N	63.00 3.58 -21.80 N
74TH STREET_GT_2 24261	36.33 3.14 0.00 N	32.42 2.56 0.00 N	31.98 2.52 0.00 N	33.24 2.59 0.00 N	30.97 2.42 0.00 N	33.84 2.82 0.00 N	43.85 3.86 0.00 N	71.25 6.21 0.00 N	84.26 7.52 0.00 N	69.49 6.37 0.00 N	96.44 7.83 -13.07 N	66.45 5.40 -9.38 N	72.71 4.29 -27.43 N	102.65 2.77 -73.19 N	125.82 1.86 -105.97 N	80.52 2.85 -50.18 N	76.28 3.25 -42.14 N	80.99 6.16 -15.24 N	73.47 6.60 0.00 N	95.69 8.07 -5.64 N	79.46 5.11 -23.16 N	84.50 3.92 -40.43 N	80.07 3.79 -36.69 N	63.00 3.58 -21.80 N
ADK HUDSON___FALLS 24011	35.67 2.48 0.00 N	32.02 2.16 0.00 N	31.35 1.90 0.00 N	32.63 1.98 0.00 N	30.34 1.79 0.00 N	33.28 2.25 0.00 N	43.18 3.19 0.00 N	70.52 5.48 0.00 N	83.75 7.01 0.00 N	69.08 5.95 0.00 N	99.81 7.15 -17.13 N	68.98 5.03 -12.29 N	81.03 4.10 -35.93 N	125.43 2.86 -95.90 N	158.77 1.95 -138.84 N	96.17 2.93 -65.74 N	89.39 3.29 -55.21 N	85.73 6.18 -19.97 N	73.46 6.60 0.00 N	97.50 8.13 -7.39 N	86.45 4.91 -30.35 N	96.79 3.66 -52.98 N	91.09 3.43 -48.07 N	69.14 2.97 -28.55 N
ADK RESOURCE___RCVRY 23798	36.51 3.32 0.00 N	32.69 2.83 0.00 N	32.05 2.60 0.00 N	33.34 2.68 0.00 N	30.98 2.43 0.00 N	34.08 3.05 0.00 N	44.30 4.31 0.00 N	72.33 7.29 0.00 N	86.09 9.35 0.00 N	70.98 7.86 -16.77 N	101.87 9.56 -12.04 N	70.37 6.67 -35.19 N	81.53 5.35 -93.92 N	124.21 3.60 -135.98 N	156.44 2.47 -64.39 N	95.61 3.73 -54.07 N	89.13 4.17 -54.07 N	86.98 7.84 -19.56 N	75.38 8.52 0.00 N	99.75 10.53 -7.24 N	87.37 6.46 -29.72 N	96.96 4.94 -51.89 N	91.44 4.77 -47.08 N	69.70 4.12 -27.96 N
ADK S GLENS___FALLS 24028	35.67 2.48 0.00 N	32.02 2.16 0.00 N	31.35 1.90 0.00 N	32.63 1.98 0.00 N	30.34 1.79 0.00 N	33.28 2.25 0.00 N	43.18 3.19 0.00 N	70.52 5.48 0.00 N	83.75 7.01 0.00 N	69.08 5.95 0.00 N	99.81 7.15 -17.13 N	68.98 5.03 -12.29 N	81.03 4.10 -35.93 N	125.43 2.86 -95.90 N	158.77 1.95 -138.84 N	96.17 2.93 -65.74 N	89.39 3.29 -55.21 N	85.73 6.18 -19.97 N	73.46 6.60 0.00 N	97.50 8.13 -7.39 N	86.45 4.91 -30.35 N	96.79 3.66 -52.98 N	91.09 3.43 -48.07 N	69.14 2.97 -28.55 N
ADK_NYS___DAM 23527	36.06 2.87 0.00 N	32.31 2.45 0.00 N	31.78 2.33 0.00 N	33.14 2.49 0.00 N	30.81 2.26 0.00 N	33.62 2.59 0.00 N	43.51 3.51 0.00 N	70.85 5.81 0.00 N	83.93 7.19 0.00 N	69.10 5.97 -16.73 N	99.52 7.25 -12.01 N	68.69 5.02 -35.11 N	80.15 4.05 -93.69 N	123.07 2.70 -135.65 N	155.48 1.85 -64.23 N	94.54 2.82 -53.94 N	87.98 3.15 -19.51 N	85.01 5.91 0.00 N	73.53 6.66 -7.22 N	97.61 8.40 -29.65 N	85.99 5.14 -51.77 N	95.83 3.92 -46.97 N	90.42 3.86 -27.90 N	69.01 3.49 -27.90 N
AIR_PRODUCTS___DRP 24190	35.35 2.16 0.00 N	31.76 1.89 0.00 N	31.29 1.83 0.00 N	32.57 1.91 0.00 N	30.21 1.66 0.00 N	32.52 1.50 0.00 N	41.85 1.85 0.00 N	67.86 2.82 0.00 N	80.36 3.63 0.00 N	66.10 2.98 -16.62 N	95.75 3.59 -11.93 N	66.12 2.53 -34.88 N	77.88 2.01 -93.08 N	121.09 1.32 -134.77 N	153.67 0.91 -63.81 N	92.71 1.40 -53.59 N	86.05 1.57 -19.38 N	81.91 2.94 0.00 N	70.15 3.29 -7.17 N	93.45 4.29 -29.45 N	83.25 2.61 -51.42 N	93.60 2.04 -46.65 N	88.31 2.06 -27.70 N	67.54 2.21 -27.70 N
ALBANY___1 23571	35.35 2.16 0.00 N	31.76 1.89 0.00 N	31.29 1.83 0.00 N	32.57 1.91 0.00 N	30.21 1.66 0.00 N	32.52 1.50 0.00 N	41.85 1.85 0.00 N	67.86 2.82 0.00 N	80.36 3.63 0.00 N	66.10 2.98 -16.62 N	95.75 3.59 -11.93 N	66.12 2.53 -34.88 N	77.88 2.01 -93.08 N	121.09 1.32 -134.77 N	153.67 0.91 -63.81 N	92.71 1.40 -53.59 N	86.05 1.57 -19.38 N	81.91 2.94 0.00 N	70.15 3.29 -7.17 N	93.45 4.29 -29.45 N	83.25 2.61 -51.42 N	93.60 2.04 -46.65 N	88.31 2.06 -27.70 N	67.54 2.21 -27.70 N
ALBANY___2 23572	35.35 2.16 0.00 N	31.76 1.89 0.00 N	31.29 1.83 0.00 N	32.57 1.91 0.00 N	30.21 1.66 0.00 N	32.52 1.50 0.00 N	41.85 1.85 0.00 N	67.86 2.82 0.00 N	80.36 3.63 0.00 N	66.10 2.98 -16.62 N	95.75 3.59 -11.93 N	66.12 2.53 -34.88 N	77.88 2.01 -93.08 N	121.09 1.32 -134.77 N	153.67 0.91 -63.81 N	92.71 1.40 -53.59 N	86.05 1.57 -19.38 N	81.91 2.94 0.00 N	70.15 3.29 -7.17 N	93.45 4.29 -29.45 N	83.25 2.61 -51.42 N	93.60 2.04 -46.65 N	88.31 2.06 -27.70 N	67.54 2.21 -27.70 N
ALBANY___3	35.35	31.76	31.29	32.57	30.21	32.52	41.85	67.86	80.36	66.10	95.75	66.12	77.88	121.09	153.67	92.71	86.05	81.91	70.15	93.45	83.25	93.60	88.31	67.54

23573	2.16 0.00 N	1.89 0.00 N	1.83 0.00 N	1.91 0.00 N	1.66 0.00 N	1.50 0.00 N	1.85 0.00 N	2.82 0.00 N	3.63 0.00 N	2.98 0.00 N	3.59 -16.62 N	2.53 -11.93 N	2.01 -34.88 N	1.32 -93.08 N	0.91 -134.77 N	1.40 -63.81 N	1.57 -53.59 N	2.94 -19.38 N	3.29 0.00 N	4.29 -7.17 N	2.61 -29.45 N	2.04 -51.42 N	2.06 -46.65 N	2.21 -27.70 N
ALBANY____4 23574	35.35 2.16 0.00 N	31.76 1.89 0.00 N	31.29 1.83 0.00 N	32.57 1.91 0.00 N	30.21 1.66 0.00 N	32.52 1.50 0.00 N	41.85 1.85 0.00 N	67.86 2.82 0.00 N	80.36 3.63 0.00 N	66.10 2.98 0.00 N	95.75 3.59 -16.62 N	66.12 2.53 -11.93 N	77.88 2.01 -34.88 N	121.09 1.32 -93.08 N	153.67 0.91 -134.77 N	92.71 1.40 -63.81 N	86.05 1.57 -53.59 N	81.91 2.94 -19.38 N	70.15 3.29 0.00 N	93.45 4.29 -7.17 N	83.25 2.61 -29.45 N	93.60 2.04 -51.42 N	88.31 2.06 -46.65 N	67.54 2.21 -27.70 N
ALBANY____LFGE 323615	35.59 2.40 0.00 N	31.95 2.09 0.00 N	31.47 2.02 0.00 N	32.76 2.11 0.00 N	30.42 1.87 0.00 N	32.83 1.81 0.00 N	42.33 2.34 0.00 N	68.72 3.68 0.00 N	81.35 4.61 0.00 N	66.93 3.80 0.00 N	97.09 4.64 -16.92 N	67.04 3.24 -12.14 N	79.08 2.59 -35.50 N	123.13 1.70 -94.75 N	156.33 1.17 -137.18 N	94.23 1.79 -64.95 N	87.44 2.01 -54.55 N	83.15 3.83 -19.73 N	71.12 4.26 0.00 N	94.76 5.48 -7.30 N	84.49 3.32 -29.98 N	95.06 2.58 -52.34 N	89.63 2.55 -47.49 N	68.39 2.57 -28.20 N
ALCOA_RYNLDS____DRP 24188	32.77 -1.00 -0.58 N	29.00 -0.86 0.00 N	28.63 -0.82 0.00 N	29.74 -0.91 0.00 N	27.73 -0.83 0.00 N	29.68 -1.35 0.00 N	38.17 -1.83 0.00 N	63.13 -1.91 0.00 N	73.72 -3.02 0.00 N	60.74 -2.38 0.00 N	72.82 -2.72 0.00 N	50.13 -1.53 0.00 N	39.75 -1.24 0.00 N	25.76 -0.92 0.00 N	17.27 -0.78 -0.07 N	26.47 -1.25 -0.22 N	29.52 -1.37 0.00 N	57.27 -2.32 0.00 N	64.62 -2.24 0.00 N	79.04 -2.95 0.00 N	49.39 -1.80 0.00 N	38.95 -1.19 0.00 N	38.58 -1.01 0.00 N	36.62 -1.00 0.00 N
ALLEGHENY____COGEN 23514	34.57 1.38 0.00 N	31.28 1.42 0.00 N	31.03 1.58 0.00 N	32.43 1.78 0.00 N	29.93 1.38 0.00 N	32.51 1.49 0.00 N	40.92 0.92 0.00 N	65.40 0.36 0.00 N	76.30 -0.44 0.00 N	62.49 -0.64 0.00 N	79.04 1.26 -2.24 N	54.09 0.82 -1.61 N	46.50 0.81 -4.70 N	39.82 0.59 -12.55 N	36.52 0.37 -18.16 N	36.51 0.41 -8.60 N	38.31 0.20 -7.22 N	77.95 0.37 -17.99 N	68.94 0.94 -1.14 N	87.14 1.25 -3.91 N	62.93 0.29 -11.45 N	46.90 -0.16 -6.92 N	45.68 -0.19 -6.28 N	41.56 0.21 -3.73 N
ALTONA_WT_PWR 323606	6.89 -2.17 24.13 N	27.94 -1.92 0.00 N	27.79 -1.66 0.00 N	28.77 -1.88 0.00 N	26.95 -1.60 0.00 N	29.17 -1.85 0.00 N	37.67 -2.32 0.00 N	61.75 -3.29 0.00 N	72.61 -4.13 0.00 N	60.14 -2.98 0.00 N	72.37 -3.17 0.00 N	49.50 -2.16 0.00 N	39.27 -1.73 0.00 N	25.23 -1.45 0.00 N	13.94 -1.22 2.83 N	16.48 -2.00 9.02 N	28.87 -2.02 0.00 N	56.92 -2.67 0.00 N	65.08 -1.78 0.00 N	79.97 -2.02 0.00 N	49.92 -1.27 0.00 N	39.14 -1.00 0.00 N	38.63 -0.96 0.00 N	36.53 -1.09 0.00 N
AMERICAN_REF_FUEL 24010	32.42 -0.77 0.00 N	29.36 -0.50 0.00 N	29.23 -0.22 0.00 N	30.55 -0.10 0.00 N	28.32 -0.24 0.00 N	30.39 -0.63 0.00 N	37.20 -2.80 0.00 N	58.58 -6.46 0.00 N	67.98 -8.76 0.00 N	55.54 -7.59 0.00 N	67.30 -10.26 -2.02 N	46.09 -7.02 -1.45 N	40.12 -5.12 -4.24 N	34.67 -3.28 -11.27 N	31.95 -2.31 -16.27 N	31.49 -3.71 -7.70 N	32.90 -4.46 -6.47 N	39.26 -9.28 11.05 N	55.49 -10.39 0.99 N	67.91 -12.38 1.70 N	40.14 -8.08 2.97 N	39.93 -6.39 -6.18 N	39.42 -5.78 -5.61 N	36.95 -4.00 -3.33 N
ARTHUR_KILL_GT_1 23520	47.17 3.05 -10.94 N	32.45 2.58 0.00 N	31.85 2.40 0.00 N	33.09 2.44 0.00 N	30.80 2.25 0.00 N	33.67 2.64 0.00 N	43.56 3.57 0.00 N	70.90 5.85 -0.01 N	86.22 7.21 -2.28 N	102.02 6.07 -32.83 N	260.25 7.31 -177.40 N	125.72 4.92 -69.14 N	115.06 3.92 -70.15 N	102.37 2.49 -73.20 N	125.64 1.68 -105.97 N	80.30 2.63 -50.18 N	76.00 2.98 -42.14 N	80.45 5.62 -15.24 N	72.95 6.09 0.00 N	95.23 7.61 -5.64 N	240.87 4.80 -184.88 N	278.40 3.72 -234.54 N	129.61 3.60 -86.42 N	117.64 3.40 -76.62 N
ARTHUR_KILL_2 23512	47.17 3.05 -10.94 N	32.45 2.58 0.00 N	31.85 2.40 0.00 N	33.09 2.44 0.00 N	30.80 2.25 0.00 N	33.67 2.64 0.00 N	43.56 3.57 0.00 N	70.90 5.85 -0.01 N	86.23 7.21 -2.28 N	102.03 6.08 -32.83 N	260.27 7.33 -177.40 N	125.72 4.92 -69.14 N	115.06 3.92 -70.15 N	102.36 2.48 -73.20 N	125.64 1.68 -105.97 N	80.30 2.63 -50.18 N	76.00 2.98 -42.14 N	80.45 5.62 -15.24 N	72.95 6.09 0.00 N	95.23 7.61 -5.64 N	240.87 4.80 -184.88 N	278.40 3.72 -234.54 N	129.61 3.60 -86.42 N	117.64 3.40 -76.62 N
ARTHUR_KILL_3 23513	47.16 3.03 -10.94 N	32.32 2.46 0.00 N	31.89 2.44 0.00 N	33.15 2.50 0.00 N	30.90 2.34 0.00 N	33.76 2.74 0.00 N	43.72 3.73 0.00 N	71.07 6.03 0.00 N	85.35 7.35 -1.27 N	102.14 6.20 -32.82 N	260.46 7.55 -177.37 N	126.03 5.24 -69.13 N	115.28 4.15 -70.14 N	102.56 2.68 -73.20 N	125.76 1.80 -105.97 N	80.42 2.75 -50.18 N	76.17 3.14 -42.14 N	80.77 5.94 -15.24 N	73.24 6.38 0.00 N	95.37 7.75 -5.64 N	240.95 4.91 -184.85 N	278.43 3.79 -234.50 N	122.88 3.66 -79.63 N	100.00 3.47 -58.91 N
ASHOKAN____ 23654	36.31 3.13 0.00 N	32.38 2.52 0.00 N	31.93 2.47 0.00 N	33.21 2.56 0.00 N	30.93 2.38 0.00 N	33.71 2.69 0.00 N	43.67 3.68 0.00 N	70.60 5.56 0.00 N	83.20 6.46 0.00 N	68.18 5.06 -13.98 N	95.77 6.26 -10.03 N	66.46 4.77 -29.32 N	74.57 4.25 -78.26 N	107.73 2.79 -113.30 N	133.16 1.87 -53.65 N	84.03 2.89 -45.05 N	79.22 3.28 -16.29 N	82.36 6.47 0.00 N	74.23 7.37 -6.03 N	97.22 9.20 -24.76 N	81.65 5.70 -43.23 N	87.72 4.34 -39.22 N	83.00 4.18 -23.37 N	64.83 3.84 -23.37 N
ASTORIA_EAST_ENERGY_CC1 323581	36.21 3.02 0.00 N	32.36 2.50 0.00 N	31.96 2.51 0.00 N	33.17 2.51 0.00 N	30.87 2.32 0.00 N	33.73 2.71 0.00 N	43.76 3.76 0.00 N	71.18 6.14 0.00 N	84.29 7.55 0.00 N	69.57 6.45 -13.07 N	96.47 7.86 -9.38 N	66.49 5.45 -27.43 N	72.72 4.30 -73.19 N	102.57 2.69 -105.97 N	125.74 1.78 -50.18 N	80.46 2.79 -42.14 N	76.20 3.18 -15.24 N	80.35 5.52 0.00 N	72.84 5.98 -5.64 N	95.16 7.54 -23.16 N	79.18 4.83 -40.43 N	84.34 3.77 -36.69 N	79.95 3.67 -21.80 N	62.92 3.50 -21.80 N
ASTORIA_EAST_ENERGY_CC2 323582	36.21 3.02 0.00 N	32.36 2.50 0.00 N	31.96 2.51 0.00 N	33.16 2.51 0.00 N	30.87 2.32 0.00 N	33.73 2.71 0.00 N	43.76 3.76 0.00 N	71.18 6.14 0.00 N	84.29 7.55 0.00 N	69.57 6.45 -13.07 N	96.47 7.85 -9.38 N	66.48 5.43 -27.43 N	72.71 4.29 -73.19 N	102.57 2.69 -105.97 N	125.73 1.78 -50.18 N	80.45 2.78 -42.14 N	76.20 3.18 -15.24 N	80.33 5.51 0.00 N	72.82 5.96 -5.64 N	95.14 7.51 -23.16 N	79.16 4.81 -40.43 N	84.34 3.77 -36.69 N	79.93 3.65 -21.80 N	62.91 3.49 -21.80 N
ASTORIA_GT2_1 24094	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 -13.07 N	96.50 7.89 -9.38 N	66.51 5.46 -27.43 N	72.73 4.31 -73.19 N	102.58 2.70 -105.97 N	125.74 1.78 -50.18 N	80.47 2.80 -42.14 N	76.22 3.19 -15.24 N	80.37 5.54 0.00 N	72.86 6.00 -5.64 N	95.17 7.55 -23.16 N	79.18 4.83 -40.43 N	84.35 3.78 -36.69 N	79.95 3.68 -21.80 N	62.93 3.51 -21.80 N

ASTORIA_GT2_2 24095	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 0.00 N	96.50 7.89 -13.07 N	66.51 5.46 -9.38 N	72.73 4.31 -27.43 N	102.58 2.70 -73.19 N	125.74 1.78 -105.97 N	80.47 2.80 -50.18 N	76.22 3.19 -42.14 N	80.37 5.54 -15.24 N	72.86 6.00 0.00 N	95.17 7.55 -5.64 N	79.18 4.83 -23.16 N	84.35 3.78 -40.43 N	79.95 3.68 -36.69 N	62.93 3.51 -21.80 N
ASTORIA_GT2_3 24096	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 0.00 N	96.50 7.89 -13.07 N	66.51 5.46 -9.38 N	72.73 4.31 -27.43 N	102.58 2.70 -73.19 N	125.74 1.78 -105.97 N	80.47 2.80 -50.18 N	76.22 3.19 -42.14 N	80.37 5.54 -15.24 N	72.86 6.00 0.00 N	95.17 7.55 -5.64 N	79.18 4.83 -23.16 N	84.35 3.78 -40.43 N	79.95 3.68 -36.69 N	62.93 3.51 -21.80 N
ASTORIA_GT2_4 24097	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 0.00 N	96.50 7.89 -13.07 N	66.51 5.46 -9.38 N	72.73 4.31 -27.43 N	102.58 2.70 -73.19 N	125.74 1.78 -105.97 N	80.47 2.80 -50.18 N	76.22 3.19 -42.14 N	80.37 5.54 -15.24 N	72.86 6.00 0.00 N	95.17 7.55 -5.64 N	79.18 4.83 -23.16 N	84.35 3.78 -40.43 N	79.95 3.68 -36.69 N	62.93 3.51 -21.80 N
ASTORIA_GT3_1 24098	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 0.00 N	96.50 7.89 -13.07 N	66.51 5.46 -9.38 N	72.73 4.31 -27.43 N	102.58 2.70 -73.19 N	125.74 1.78 -105.97 N	80.47 2.80 -50.18 N	76.22 3.19 -42.14 N	80.37 5.54 -15.24 N	72.86 6.00 0.00 N	95.17 7.55 -5.64 N	79.18 4.83 -23.16 N	84.35 3.78 -40.43 N	79.95 3.68 -36.69 N	62.93 3.51 -21.80 N
ASTORIA_GT3_2 24099	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 0.00 N	96.50 7.89 -13.07 N	66.51 5.46 -9.38 N	72.73 4.31 -27.43 N	102.58 2.70 -73.19 N	125.74 1.78 -105.97 N	80.47 2.80 -50.18 N	76.22 3.19 -42.14 N	80.37 5.54 -15.24 N	72.86 6.00 0.00 N	95.17 7.55 -5.64 N	79.18 4.83 -23.16 N	84.35 3.78 -40.43 N	79.95 3.68 -36.69 N	62.93 3.51 -21.80 N
ASTORIA_GT3_3 24100	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 0.00 N	96.50 7.89 -13.07 N	66.51 5.46 -9.38 N	72.73 4.31 -27.43 N	102.58 2.70 -73.19 N	125.74 1.78 -105.97 N	80.47 2.80 -50.18 N	76.22 3.19 -42.14 N	80.37 5.54 -15.24 N	72.86 6.00 0.00 N	95.17 7.55 -5.64 N	79.18 4.83 -23.16 N	84.35 3.78 -40.43 N	79.95 3.68 -36.69 N	62.93 3.51 -21.80 N
ASTORIA_GT3_4 24101	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 0.00 N	96.50 7.89 -13.07 N	66.51 5.46 -9.38 N	72.73 4.31 -27.43 N	102.58 2.70 -73.19 N	125.74 1.78 -105.97 N	80.47 2.80 -50.18 N	76.22 3.19 -42.14 N	80.37 5.54 -15.24 N	72.86 6.00 0.00 N	95.17 7.55 -5.64 N	79.18 4.83 -23.16 N	84.35 3.78 -40.43 N	79.95 3.68 -36.69 N	62.93 3.51 -21.80 N
ASTORIA_GT4_1 24102	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 0.00 N	96.50 7.89 -13.07 N	66.51 5.46 -9.38 N	72.73 4.31 -27.43 N	102.58 2.70 -73.19 N	125.74 1.78 -105.97 N	80.47 2.80 -50.18 N	76.22 3.19 -42.14 N	80.37 5.54 -15.24 N	72.86 6.00 0.00 N	95.17 7.55 -5.64 N	79.18 4.83 -23.16 N	84.35 3.78 -40.43 N	79.95 3.68 -36.69 N	62.93 3.51 -21.80 N
ASTORIA_GT4_2 24103	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 0.00 N	96.50 7.89 -13.07 N	66.51 5.46 -9.38 N	72.73 4.31 -27.43 N	102.58 2.70 -73.19 N	125.74 1.78 -105.97 N	80.47 2.80 -50.18 N	76.22 3.19 -42.14 N	80.37 5.54 -15.24 N	72.86 6.00 0.00 N	95.17 7.55 -5.64 N	79.18 4.83 -23.16 N	84.35 3.78 -40.43 N	79.95 3.68 -36.69 N	62.93 3.51 -21.80 N
ASTORIA_GT4_3 24104	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 0.00 N	96.50 7.89 -13.07 N	66.51 5.46 -9.38 N	72.73 4.31 -27.43 N	102.58 2.70 -73.19 N	125.74 1.78 -105.97 N	80.47 2.80 -50.18 N	76.22 3.19 -42.14 N	80.37 5.54 -15.24 N	72.86 6.00 0.00 N	95.17 7.55 -5.64 N	79.18 4.83 -23.16 N	84.35 3.78 -40.43 N	79.95 3.68 -36.69 N	62.93 3.51 -21.80 N
ASTORIA_GT4_4 24105	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 0.00 N	96.50 7.89 -13.07 N	66.51 5.46 -9.38 N	72.73 4.31 -27.43 N	102.58 2.70 -73.19 N	125.74 1.78 -105.97 N	80.47 2.80 -50.18 N	76.22 3.19 -42.14 N	80.37 5.54 -15.24 N	72.86 6.00 0.00 N	95.17 7.55 -5.64 N	79.18 4.83 -23.16 N	84.35 3.78 -40.43 N	79.95 3.68 -36.69 N	62.93 3.51 -21.80 N
ASTORIA_GT_1 23523	36.22 3.04 0.00 N	32.37 2.51 0.00 N	31.97 2.52 0.00 N	33.18 2.53 0.00 N	30.88 2.33 0.00 N	33.76 2.74 0.00 N	43.78 3.78 0.00 N	71.20 6.17 0.00 N	84.32 7.59 0.00 N	69.59 6.47 0.00 N	96.50 7.89 -13.07 N	66.51 5.46 -9.38 N	72.73 4.31 -27.43 N	102.58 2.70 -73.19 N	125.74 1.78 -105.97 N	80.47 2.80 -50.18 N	76.22 3.19 -42.14 N	80.37 5.54 -15.24 N	72.86 6.00 0.00 N	95.17 7.55 -5.64 N	79.18 4.83 -23.16 N	84.35 3.78 -40.43 N	79.95 3.68 -36.69 N	62.93 3.51 -21.80 N
ASTORIA_GT_10 24110	36.43 3.24 0.00 N	32.52 2.65 0.00 N	32.07 2.61 0.00 N	33.32 2.67 0.00 N	31.04 2.49 0.00 N	33.93 2.90 0.00 N	43.96 3.96 0.00 N	71.36 6.32 0.00 N	84.42 7.68 0.00 N	69.64 6.52 0.00 N	96.55 7.94 -13.07 N	66.52 5.48 -9.38 N	72.75 4.33 -27.43 N	102.64 2.76 -73.19 N	125.82 1.86 -105.97 N	80.54 2.87 -50.18 N	76.28 3.25 -42.14 N	80.86 6.03 -15.24 N	73.37 6.51 0.00 N	95.62 8.00 -5.64 N	79.40 5.05 -23.16 N	84.48 3.91 -40.43 N	80.05 3.77 -36.69 N	63.05 3.63 -21.80 N
ASTORIA_GT_11 24225	36.43 3.24 0.00 N	32.52 2.65 0.00 N	32.07 2.61 0.00 N	33.32 2.67 0.00 N	31.04 2.49 0.00 N	33.93 2.90 0.00 N	43.96 3.96 0.00 N	71.36 6.32 0.00 N	84.42 7.68 0.00 N	69.64 6.52 0.00 N	96.55 7.94 -13.07 N	66.52 5.48 -9.38 N	72.75 4.33 -27.43 N	102.64 2.76 -73.19 N	125.82 1.86 -105.97 N	80.54 2.87 -50.18 N	76.28 3.25 -42.14 N	80.86 6.03 -15.24 N	73.37 6.51 0.00 N	95.62 8.00 -5.64 N	79.40 5.05 -23.16 N	84.48 3.91 -40.43 N	80.05 3.77 -36.69 N	63.05 3.63 -21.80 N

23677		2.13 0.00 N	1.81 0.00 N	1.76 0.00 N	1.83 0.00 N	1.68 0.00 N	1.85 0.00 N	2.51 0.00 N	3.93 0.00 N	4.81 0.00 N	4.04 0.00 N	4.94 -14.48 N	3.42 -10.39 N	2.76 -30.37 N	1.80 -81.05 N	1.23 -117.35 N	1.87 -55.56 N	2.07 -46.66 N	3.89 -16.88 N	4.25 0.00 N	5.25 -6.24 N	3.33 -25.65 N	2.60 -44.77 N	2.57 -40.62 N	2.40 -24.13 N
BARRETT_IC_1 23704		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BARRETT_IC_10 23701		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BARRETT_IC_11 23702		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BARRETT_IC_12 23703		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BARRETT_IC_2 23705		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BARRETT_IC_3 23706		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BARRETT_IC_4 23707		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BARRETT_IC_5 23708		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BARRETT_IC_6 23709		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BARRETT_IC_7 23710		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BARRETT_IC_8 23711		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BARRETT_IC_9 23700		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BARRETT___1 23545		36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N

BARRETT___2 23546	36.48 3.30 0.00 N	32.68 2.81 0.00 N	32.32 2.86 0.00 N	33.59 2.95 0.00 N	31.29 2.74 0.00 N	34.09 3.07 0.00 N	105.93 4.04 -61.89 N	79.58 6.45 -8.09 N	92.78 7.66 -8.39 N	96.71 6.42 -27.17 N	197.12 7.82 -113.76 N	127.89 5.47 -70.76 N	86.39 4.35 -41.05 N	104.17 2.81 -74.67 N	244.82 1.90 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.24 6.12 -133.53 N	125.76 6.62 -52.28 N	126.73 8.03 -36.71 N	106.05 5.17 -49.69 N	166.80 4.01 -122.66 N	80.36 4.08 -36.69 N	74.75 3.89 -33.23 N
BAYONEEC___CTG1 323682	36.26 3.07 0.00 N	32.35 2.49 0.00 N	31.90 2.45 0.00 N	33.17 2.52 0.00 N	30.91 2.36 0.00 N	33.76 2.74 0.00 N	43.75 3.76 0.00 N	71.10 6.06 0.00 N	84.07 7.33 0.00 N	69.32 6.19 0.00 N	96.22 7.61 -13.07 N	66.29 5.25 -9.38 N	72.58 4.16 -27.43 N	102.56 2.69 -73.19 N	125.76 1.81 -105.97 N	80.43 2.77 -50.18 N	76.18 3.16 -42.14 N	80.81 5.99 -15.24 N	73.27 6.41 0.00 N	95.45 7.82 -5.64 N	79.31 4.96 -23.16 N	84.39 3.82 -40.43 N	79.96 3.69 -36.69 N	62.91 3.49 -21.79 N
BAYONEEC___CTG2 323683	36.26 3.07 0.00 N	32.35 2.49 0.00 N	31.90 2.45 0.00 N	33.17 2.52 0.00 N	30.91 2.36 0.00 N	33.76 2.74 0.00 N	43.75 3.76 0.00 N	71.10 6.06 0.00 N	84.07 7.33 0.00 N	69.32 6.19 0.00 N	96.22 7.61 -13.07 N	66.29 5.25 -9.38 N	72.58 4.16 -27.43 N	102.56 2.69 -73.19 N	125.76 1.81 -105.97 N	80.43 2.77 -50.18 N	76.18 3.16 -42.14 N	80.81 5.99 -15.24 N	73.27 6.41 0.00 N	95.45 7.82 -5.64 N	79.31 4.96 -23.16 N	84.39 3.82 -40.43 N	79.96 3.69 -36.69 N	62.91 3.49 -21.79 N
BAYONEEC___CTG3 323684	36.26 3.07 0.00 N	32.35 2.49 0.00 N	31.90 2.45 0.00 N	33.17 2.52 0.00 N	30.91 2.36 0.00 N	33.76 2.74 0.00 N	43.75 3.76 0.00 N	71.10 6.06 0.00 N	84.07 7.33 0.00 N	69.32 6.19 0.00 N	96.22 7.61 -13.07 N	66.29 5.25 -9.38 N	72.58 4.16 -27.43 N	102.56 2.69 -73.19 N	125.76 1.81 -105.97 N	80.43 2.77 -50.18 N	76.18 3.16 -42.14 N	80.81 5.99 -15.24 N	73.27 6.41 0.00 N	95.45 7.82 -5.64 N	79.31 4.96 -23.16 N	84.39 3.82 -40.43 N	79.96 3.69 -36.69 N	62.91 3.49 -21.79 N
BAYONEEC___CTG4 323685	36.26 3.07 0.00 N	32.35 2.49 0.00 N	31.90 2.45 0.00 N	33.17 2.52 0.00 N	30.91 2.36 0.00 N	33.76 2.74 0.00 N	43.75 3.76 0.00 N	71.10 6.06 0.00 N	84.07 7.33 0.00 N	69.32 6.19 0.00 N	96.22 7.61 -13.07 N	66.29 5.25 -9.38 N	72.58 4.16 -27.43 N	102.56 2.69 -73.19 N	125.76 1.81 -105.97 N	80.43 2.77 -50.18 N	76.18 3.16 -42.14 N	80.81 5.99 -15.24 N	73.27 6.41 0.00 N	95.45 7.82 -5.64 N	79.31 4.96 -23.16 N	84.39 3.82 -40.43 N	79.96 3.69 -36.69 N	62.91 3.49 -21.79 N
BAYONEEC___CTG5 323686	36.26 3.07 0.00 N	32.35 2.49 0.00 N	31.90 2.45 0.00 N	33.17 2.52 0.00 N	30.91 2.36 0.00 N	33.76 2.74 0.00 N	43.75 3.76 0.00 N	71.10 6.06 0.00 N	84.07 7.33 0.00 N	69.32 6.19 0.00 N	96.22 7.61 -13.07 N	66.29 5.25 -9.38 N	72.58 4.16 -27.43 N	102.56 2.69 -73.19 N	125.76 1.81 -105.97 N	80.43 2.77 -50.18 N	76.18 3.16 -42.14 N	80.81 5.99 -15.24 N	73.27 6.41 0.00 N	95.45 7.82 -5.64 N	79.31 4.96 -23.16 N	84.39 3.82 -40.43 N	79.96 3.69 -36.69 N	62.91 3.49 -21.79 N
BAYONEEC___CTG6 323687	36.26 3.07 0.00 N	32.35 2.49 0.00 N	31.90 2.45 0.00 N	33.17 2.52 0.00 N	30.91 2.36 0.00 N	33.76 2.74 0.00 N	43.75 3.76 0.00 N	71.10 6.06 0.00 N	84.07 7.33 0.00 N	69.32 6.19 0.00 N	96.22 7.61 -13.07 N	66.29 5.25 -9.38 N	72.58 4.16 -27.43 N	102.56 2.69 -73.19 N	125.76 1.81 -105.97 N	80.43 2.77 -50.18 N	76.18 3.16 -42.14 N	80.81 5.99 -15.24 N	73.27 6.41 0.00 N	95.45 7.82 -5.64 N	79.31 4.96 -23.16 N	84.39 3.82 -40.43 N	79.96 3.69 -36.69 N	62.91 3.49 -21.79 N
BAYONEEC___CTG7 323688	36.26 3.07 0.00 N	32.35 2.49 0.00 N	31.90 2.45 0.00 N	33.17 2.52 0.00 N	30.91 2.36 0.00 N	33.76 2.74 0.00 N	43.75 3.76 0.00 N	71.10 6.06 0.00 N	84.07 7.33 0.00 N	69.32 6.19 0.00 N	96.22 7.61 -13.07 N	66.29 5.25 -9.38 N	72.58 4.16 -27.43 N	102.56 2.69 -73.19 N	125.76 1.81 -105.97 N	80.43 2.77 -50.18 N	76.18 3.16 -42.14 N	80.81 5.99 -15.24 N	73.27 6.41 0.00 N	95.45 7.82 -5.64 N	79.31 4.96 -23.16 N	84.39 3.82 -40.43 N	79.96 3.69 -36.69 N	62.91 3.49 -21.79 N
BAYONEEC___CTG8 323689	36.26 3.07 0.00 N	32.35 2.49 0.00 N	31.90 2.45 0.00 N	33.17 2.52 0.00 N	30.91 2.36 0.00 N	33.76 2.74 0.00 N	43.75 3.76 0.00 N	71.10 6.06 0.00 N	84.07 7.33 0.00 N	69.32 6.19 0.00 N	96.22 7.61 -13.07 N	66.29 5.25 -9.38 N	72.58 4.16 -27.43 N	102.56 2.69 -73.19 N	125.76 1.81 -105.97 N	80.43 2.77 -50.18 N	76.18 3.16 -42.14 N	80.81 5.99 -15.24 N	73.27 6.41 0.00 N	95.45 7.82 -5.64 N	79.31 4.96 -23.16 N	84.39 3.82 -40.43 N	79.96 3.69 -36.69 N	62.91 3.49 -21.79 N
BEACON___LESR 323632	35.84 2.65 0.00 N	32.08 2.22 0.00 N	31.60 2.15 0.00 N	32.89 2.24 0.00 N	30.55 1.99 0.00 N	32.98 1.96 0.00 N	42.62 2.62 0.00 N	69.16 4.12 0.00 N	81.93 5.19 0.00 N	67.28 4.16 0.00 N	97.13 5.03 -16.57 N	66.94 3.39 -11.89 N	78.50 2.75 -34.76 N	121.25 1.79 -92.77 N	153.52 1.23 -134.31 N	92.97 1.88 -63.60 N	86.41 2.12 -53.41 N	83.23 4.32 -19.31 N	71.47 4.61 0.00 N	95.05 5.92 -7.15 N	84.12 3.58 -29.35 N	94.16 2.78 -51.25 N	88.80 2.71 -46.50 N	67.98 2.75 -27.61 N
BEAVER RIVER___HYD 24048	34.34 -0.38 -1.53 N	29.43 -0.43 0.00 N	29.09 -0.36 0.00 N	30.26 -0.39 0.00 N	28.19 -0.36 0.00 N	30.68 -0.34 0.00 N	39.50 -0.50 0.00 N	64.84 -0.20 0.00 N	76.23 -0.51 0.00 N	62.61 -0.51 0.00 N	74.99 -0.55 0.00 N	51.51 -0.15 0.00 N	41.09 0.09 0.00 N	26.73 0.05 0.00 N	18.15 -0.01 -0.18 N	27.96 -0.10 -0.57 N	30.65 -0.24 0.00 N	59.44 -0.15 0.00 N	66.86 0.00 0.00 N	81.88 -0.10 0.00 N	51.08 -0.11 0.00 N	40.32 0.18 0.00 N	39.64 0.05 0.00 N	37.51 -0.11 0.00 N
BEEBEE_GT_13 23619	33.38 0.19 0.00 N	30.23 0.37 0.00 N	30.00 0.54 0.00 N	31.25 0.60 0.00 N	29.10 0.55 0.00 N	31.62 0.59 0.00 N	39.94 -0.05 0.00 N	64.13 -0.91 0.00 N	75.01 -1.72 0.00 N	61.44 -1.69 0.00 N	74.70 -2.42 -1.58 N	51.12 -1.67 -1.13 N	43.14 -1.16 -3.30 N	34.80 -0.72 -8.85 N	30.31 -0.51 -12.83 N	32.66 -0.90 -6.08 N	34.74 -1.25 -5.10 N	55.38 -2.57 1.64 N	63.92 -2.68 0.26 N	78.65 -3.35 -0.02 N	49.91 -2.39 -1.10 N	42.89 -2.14 -4.89 N	42.04 -1.99 -4.43 N	38.99 -1.27 -2.63 N
BETHLEHEM___GRP 23843	35.35 2.16 0.00 N	31.76 1.89 0.00 N	31.29 1.83 0.00 N	32.57 1.91 0.00 N	30.21 1.66 0.00 N	32.52 1.50 0.00 N	41.85 1.85 0.00 N	67.86 2.82 0.00 N	80.36 3.63 0.00 N	66.10 2.98 0.00 N	95.75 3.59 -16.62 N	66.12 2.53 -11.93 N	77.88 2.01 -34.88 N	121.09 1.32 -93.08 N	153.67 0.91 -134.77 N	92.71 1.40 -63.81 N	86.05 1.57 -53.59 N	81.91 2.94 -19.38 N	70.15 3.29 0.00 N	93.45 4.29 -7.17 N	83.25 2.61 -29.45 N	93.60 2.04 -51.42 N	88.31 2.06 -46.65 N	67.54 2.21 -27.70 N
BETHLEHEM___GS1 323560	35.35 2.16 0.00 N	31.76 1.89 0.00 N	31.29 1.83 0.00 N	32.57 1.91 0.00 N	30.21 1.66 0.00 N	32.52 1.50 0.00 N	41.85 1.85 0.00 N	67.86 2.82 0.00 N	80.36 3.63 0.00 N	66.10 2.98 0.00 N	95.75 3.59 -16.62 N	66.12 2.53 -11.93 N	77.88 2.01 -34.88 N	121.09 1.32 -93.08 N	153.67 0.91 -134.77 N	92.71 1.40 -63.81 N	86.05 1.57 -53.59 N	81.91 2.94 -19.38 N	70.15 3.29 0.00 N	93.45 4.29 -7.17 N	83.25 2.61 -29.45 N	93.60 2.04 -51.42 N	88.31 2.06 -46.65 N	67.54 2.21 -27.70 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
BETHLEHEM__GS2 323561	35.35 2.16 0.00 N	31.76 1.89 0.00 N	31.29 1.83 0.00 N	32.57 1.91 0.00 N	30.21 1.66 0.00 N	32.52 1.50 0.00 N	41.85 1.85 0.00 N	67.86 2.82 0.00 N	80.36 3.63 0.00 N	66.10 2.98 0.00 N	95.75 3.59 -16.62 N	66.12 2.53 -11.93 N	77.88 2.01 -34.88 N	121.09 1.32 -93.08 N	153.67 0.91 -134.77 N	92.71 1.40 -63.81 N	86.05 1.57 -53.59 N	81.91 2.94 -19.38 N	70.15 3.29 0.00 N	93.45 4.29 -7.17 N	83.25 2.61 -29.45 N	93.60 2.04 -51.42 N	88.31 2.06 -46.65 N	67.54 2.21 -27.70 N		
BETHLEHEM__GS3 323562	35.35 2.16 0.00 N	31.76 1.89 0.00 N	31.29 1.83 0.00 N	32.57 1.91 0.00 N	30.21 1.66 0.00 N	32.52 1.50 0.00 N	41.85 1.85 0.00 N	67.86 2.82 0.00 N	80.36 3.63 0.00 N	66.10 2.98 0.00 N	95.75 3.59 -16.62 N	66.12 2.53 -11.93 N	77.88 2.01 -34.88 N	121.09 1.32 -93.08 N	153.67 0.91 -134.77 N	92.71 1.40 -63.81 N	86.05 1.57 -53.59 N	81.91 2.94 -19.38 N	70.15 3.29 0.00 N	93.45 4.29 -7.17 N	83.25 2.61 -29.45 N	93.60 2.04 -51.42 N	88.31 2.06 -46.65 N	67.54 2.21 -27.70 N		
BETHLEHEM__STEEL 23779	33.08 -0.11 0.00 N	29.88 0.02 0.00 N	29.70 0.25 0.00 N	31.11 0.46 0.00 N	28.85 0.30 0.00 N	31.19 0.16 0.00 N	38.62 -1.38 0.00 N	61.10 -3.94 0.00 N	71.12 -5.62 0.00 N	58.28 -4.85 0.00 N	70.96 -6.75 -2.17 N	48.59 -4.63 -1.56 N	42.21 -3.33 -4.54 N	36.66 -2.10 -12.08 N	33.99 -1.44 -17.46 N	33.36 -2.40 -8.27 N	34.79 -3.04 -6.94 N	40.09 -6.44 13.05 N	58.73 -6.98 1.15 N	71.96 -7.98 2.05 N	42.06 -5.35 3.78 N	42.43 -4.33 -6.61 N	41.66 -3.93 -6.00 N	38.45 -2.74 -3.57 N		
BETHPAGE_CC_5 323564	36.60 3.41 0.00 N	32.65 2.79 0.00 N	32.29 2.84 0.00 N	33.56 2.91 0.00 N	31.26 2.70 0.00 N	34.03 3.01 0.00 N	106.06 4.17 -61.89 N	79.80 6.67 -8.09 N	93.09 7.96 -8.39 N	96.99 6.70 -27.17 N	197.30 7.99 -113.76 N	127.89 5.47 -70.76 N	86.33 4.29 -41.05 N	104.15 2.80 -74.67 N	244.83 1.90 -224.94 N	89.43 2.89 -59.05 N	259.04 3.30 -224.85 N	199.27 6.15 -133.53 N	125.80 6.65 -52.28 N	126.79 8.10 -36.71 N	106.00 5.12 -49.69 N	166.72 3.92 -122.66 N	80.22 3.93 -36.69 N	74.61 3.75 -33.23 N		
BINGHAMTON__COGEN 23790	34.01 0.83 0.00 N	30.56 0.69 0.00 N	30.20 0.75 0.00 N	31.54 0.89 0.00 N	29.33 0.78 0.00 N	32.00 0.97 0.00 N	41.05 1.05 0.00 N	66.22 1.18 0.00 N	77.89 1.15 0.00 N	64.16 1.04 0.00 N	80.91 1.12 -4.25 N	55.48 0.77 -3.05 N	50.63 0.72 -8.91 N	50.97 0.50 -23.79 N	52.82 0.40 -34.43 N	44.38 0.58 -16.31 N	45.07 0.49 -13.69 N	68.17 0.71 -7.88 N	68.02 0.94 -0.22 N	85.93 1.56 -2.39 N	60.94 0.79 -8.95 N	53.74 0.45 -13.15 N	51.88 0.35 -11.93 N	45.11 0.40 -7.08 N		
BLACK RIVER__HYD 24047	34.35 0.09 -1.07 N	29.86 0.00 0.00 N	29.41 -0.04 0.00 N	30.61 -0.04 0.00 N	28.55 0.00 0.00 N	31.18 0.16 0.00 N	40.37 0.38 0.00 N	66.18 1.14 0.00 N	77.97 1.23 0.00 N	63.94 0.81 0.00 N	77.09 1.07 -0.49 N	52.76 0.75 -0.35 N	42.68 0.67 -1.02 N	29.82 0.42 -2.72 N	22.30 0.25 -4.06 N	30.06 0.30 -2.27 N	32.74 0.29 -1.57 N	61.11 0.96 -0.57 N	68.09 1.22 0.00 N	83.65 1.45 -0.21 N	52.86 0.81 -0.86 N	42.33 0.69 -1.50 N	41.44 0.48 -1.36 N	38.73 0.30 -0.81 N		
BLISS_WT_PWR 323608	33.40 0.21 0.00 N	30.39 0.53 0.00 N	30.32 0.87 0.00 N	31.98 1.33 0.00 N	29.81 1.26 0.00 N	32.22 1.20 0.00 N	39.83 -0.16 0.00 N	62.71 -2.33 0.00 N	73.51 -3.22 0.00 N	59.99 -3.13 0.00 N	72.64 -5.12 -1.60 N	49.89 -3.37 -4.66 N	43.08 -2.58 -12.40 N	37.31 -1.77 -17.92 N	34.72 -1.18 -48.48 N	33.90 -2.08 -8.48 N	35.25 -2.76 -7.12 N	42.38 -5.04 12.17 N	61.06 -4.71 1.09 N	75.68 -4.44 1.87 N	44.71 -3.15 3.33 N	44.07 -2.74 -6.68 N	43.71 -1.94 -6.06 N	39.80 -1.42 -3.60 N		
BLUE_CIRC_CHEM_DRP 24182	34.81 1.62 0.00 N	31.26 1.40 0.00 N	30.82 1.36 0.00 N	32.08 1.43 0.00 N	29.83 1.28 0.00 N	32.30 1.28 0.00 N	41.70 1.71 0.00 N	67.62 2.58 0.00 N	79.91 3.17 0.00 N	65.79 2.67 0.00 N	95.53 3.55 -16.44 N	65.90 2.45 -11.80 N	77.48 2.00 -34.49 N	120.03 1.31 -92.03 N	152.13 0.90 -133.25 N	91.94 1.36 -63.10 N	85.26 1.39 -52.98 N	81.38 2.63 -19.16 N	69.72 2.86 0.00 N	92.70 3.62 -7.09 N	82.62 2.30 -29.12 N	92.80 1.82 -50.84 N	87.56 1.84 -46.13 N	66.80 1.79 -27.39 N		
BOC_GAS_DRP 24189	34.95 1.77 0.00 N	31.39 1.53 0.00 N	30.94 1.49 0.00 N	32.21 1.55 0.00 N	29.94 1.39 0.00 N	32.41 1.39 0.00 N	41.80 1.80 0.00 N	67.81 2.78 0.00 N	80.17 3.44 0.00 N	65.95 2.83 0.00 N	95.65 3.50 -16.60 N	65.99 2.42 -11.92 N	77.80 1.97 -34.84 N	120.94 1.29 -92.97 N	153.48 0.89 -134.61 N	92.58 1.35 -63.74 N	85.88 1.47 -53.52 N	81.70 2.75 -19.36 N	69.88 3.01 0.00 N	93.03 3.88 -7.16 N	83.02 2.42 -29.42 N	93.43 1.93 -51.36 N	88.14 1.96 -46.60 N	67.19 1.90 -27.67 N		
BORALEX_4TH_BRANCH 23824	36.06 2.87 0.00 N	32.31 2.45 0.00 N	31.78 2.33 0.00 N	33.14 2.49 0.00 N	30.81 2.26 0.00 N	33.62 2.59 0.00 N	43.51 3.51 0.00 N	70.85 5.81 0.00 N	83.93 7.19 0.00 N	69.10 5.97 0.00 N	99.52 7.25 -16.73 N	68.69 5.02 -12.01 N	80.15 4.05 -35.11 N	123.07 2.70 -93.69 N	155.48 1.85 -135.65 N	94.54 2.82 -64.23 N	87.98 3.15 -53.94 N	85.01 5.91 -19.51 N	73.53 6.66 0.00 N	97.61 8.40 -7.22 N	85.99 5.14 -29.65 N	95.83 3.92 -51.77 N	90.42 3.86 -46.97 N	69.01 3.49 -27.90 N		
BOWLINE__1 23526	36.04 2.85 0.00 N	32.19 2.33 0.00 N	31.75 2.30 0.00 N	33.02 2.38 0.00 N	30.77 2.22 0.00 N	33.59 2.56 0.00 N	43.45 3.46 0.00 N	70.44 5.40 0.00 N	83.16 6.43 0.00 N	68.56 5.44 0.00 N	94.98 6.66 -12.78 N	65.44 4.61 -9.17 N	71.45 3.64 -26.82 N	100.63 2.38 -71.57 N	123.23 1.62 -103.63 N	79.05 2.49 -49.07 N	74.96 2.87 -41.21 N	79.90 5.41 -14.90 N	72.63 5.76 0.00 N	94.57 7.07 -5.51 N	78.33 4.49 -22.65 N	83.13 3.45 -39.54 N	78.84 3.37 -35.87 N	62.10 3.17 -21.31 N		
BOWLINE__2 23595	36.04 2.85 0.00 N	32.19 2.33 0.00 N	31.75 2.30 0.00 N	33.03 2.38 0.00 N	30.77 2.22 0.00 N	33.60 2.57 0.00 N	43.48 3.49 0.00 N	70.54 5.50 0.00 N	83.30 6.57 0.00 N	68.67 5.55 0.00 N	95.13 6.81 -12.78 N	65.53 4.70 -9.17 N	71.53 3.72 -26.82 N	100.69 2.43 -71.58 N	123.28 1.66 -103.63 N	79.11 2.54 -49.07 N	75.02 2.92 -41.21 N	80.01 5.52 -14.90 N	72.75 5.89 0.00 N	94.72 7.22 -5.51 N	78.43 4.59 -22.65 N	83.20 3.52 -39.54 N	78.91 3.44 -35.88 N	62.16 3.22 -21.31 N		
BROOKHAVEN__DRP 24191	36.99 3.81 0.00 N	33.03 3.17 0.00 N	32.81 3.36 0.00 N	34.11 3.45 0.00 N	31.78 3.23 0.00 N	34.62 3.60 0.00 N	107.02 5.13 -61.89 N	81.47 8.33 -8.09 N	94.83 9.70 -8.39 N	98.45 8.16 -27.17 N	199.15 9.85 -113.76 N	129.15 6.73 -70.76 N	87.32 5.27 -41.05 N	104.80 3.44 -74.67 N	245.27 2.34 -224.94 N	90.08 3.54 -59.05 N	259.76 4.02 -224.85 N	200.67 7.56 -133.53 N	127.23 8.09 -52.28 N	128.85 10.15 -36.71 N	107.16 6.28 -49.69 N	167.66 4.86 -122.66 N	81.00 4.71 -36.69 N	75.21 4.36 -33.23 N		
BROOKLYN_NAVY_YARD	36.15	32.24	31.82	33.08	30.81	33.67	43.65	70.95	83.93	69.22	96.11	66.25	72.55	102.54	125.74	80.39	76.15	80.81	73.20	95.37	79.36	84.40	79.99	62.89		

23515	2.96 0.00 N	2.38 0.00 N	2.37 0.00 N	2.43 0.00 N	2.26 0.00 N	2.64 0.00 N	3.66 0.00 N	5.91 0.00 N	7.19 0.00 N	6.09 0.00 N	7.50 -13.07 N	5.21 -9.38 N	4.13 -27.43 N	2.67 -73.19 N	1.78 -105.97 N	2.72 -50.18 N	3.13 -42.14 N	5.98 -15.24 N	6.34 0.00 N	7.74 -5.64 N	5.01 -23.16 N	3.83 -40.43 N	3.71 -36.69 N	3.47 -21.79 N
BROOKLYN___ARMY_DRP 323595	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
BROOME_2_LFGE 323671	34.01 0.83 0.00 N	30.56 0.69 0.00 N	30.20 0.75 0.00 N	31.54 0.89 0.00 N	29.33 0.78 0.00 N	32.00 0.97 0.00 N	41.05 1.05 0.00 N	66.22 1.18 0.00 N	77.89 1.15 0.00 N	64.16 1.04 0.00 N	80.91 1.12 -4.25 N	55.48 0.77 -3.05 N	50.63 0.72 -8.91 N	50.97 0.50 -23.79 N	52.82 0.40 -34.43 N	44.38 0.58 -16.31 N	45.07 0.49 -13.69 N	68.17 0.71 -7.88 N	68.02 0.94 -0.22 N	85.93 1.56 -2.39 N	60.94 0.79 -8.95 N	53.74 0.45 -13.15 N	51.88 0.35 -11.93 N	45.11 0.40 -7.08 N
BROOME___LFGE 323600	34.01 0.83 0.00 N	30.56 0.69 0.00 N	30.20 0.75 0.00 N	31.54 0.89 0.00 N	29.33 0.78 0.00 N	32.00 0.97 0.00 N	41.05 1.05 0.00 N	66.22 1.18 0.00 N	77.89 1.15 0.00 N	64.16 1.04 0.00 N	80.91 1.12 -4.25 N	55.48 0.77 -3.05 N	50.63 0.72 -8.91 N	50.97 0.50 -23.79 N	52.82 0.40 -34.43 N	44.38 0.58 -16.31 N	45.07 0.49 -13.69 N	68.17 0.71 -7.88 N	68.02 0.94 -0.22 N	85.93 1.56 -2.39 N	60.94 0.79 -8.95 N	53.74 0.45 -13.15 N	51.88 0.35 -11.93 N	45.11 0.40 -7.08 N
BURROWS___LYONSDAL 23803	34.13 0.16 -0.77 N	29.97 0.11 0.00 N	29.59 0.13 0.00 N	30.80 0.15 0.00 N	28.70 0.15 0.00 N	31.29 0.26 0.00 N	40.40 0.41 0.00 N	65.96 0.92 0.00 N	77.67 0.94 0.00 N	63.85 0.72 0.00 N	76.39 0.85 0.00 N	52.32 0.66 0.00 N	41.60 0.60 0.00 N	27.08 0.40 0.00 N	18.33 0.26 -0.09 N	28.12 0.34 -0.29 N	31.19 0.30 0.00 N	60.33 0.74 0.00 N	67.74 0.88 0.00 N	83.05 1.07 0.00 N	51.82 0.62 0.00 N	40.69 0.54 0.00 N	40.00 0.41 0.00 N	37.93 0.30 0.00 N
CAITHNESS_CC_1 323624	36.92 3.74 0.00 N	32.97 3.11 0.00 N	32.75 3.30 0.00 N	34.03 3.38 0.00 N	31.72 3.17 0.00 N	34.55 3.52 0.00 N	106.91 5.02 -61.89 N	81.28 8.14 -8.09 N	94.62 9.49 -8.39 N	98.28 7.99 -27.17 N	198.96 9.65 -113.76 N	129.00 6.58 -70.76 N	87.21 5.16 -41.05 N	104.73 3.37 -74.67 N	245.22 2.30 -224.94 N	90.01 3.46 -59.05 N	259.68 3.94 -224.85 N	200.53 7.42 -133.53 N	127.07 7.93 -52.28 N	128.59 9.89 -36.71 N	107.01 6.12 -49.69 N	167.54 4.74 -122.66 N	80.90 4.61 -36.69 N	75.13 4.28 -33.23 N
CALPINE BETH_PAGE_GT4 24209	36.48 3.29 0.00 N	32.56 2.69 0.00 N	32.20 2.74 0.00 N	33.46 2.81 0.00 N	31.17 2.62 0.00 N	33.99 2.97 0.00 N	106.02 4.13 -61.89 N	79.74 6.61 -8.09 N	92.99 7.87 -8.39 N	96.92 6.63 -27.17 N	197.11 7.81 -113.76 N	127.75 5.33 -70.76 N	86.22 4.17 -41.05 N	104.08 2.72 -74.67 N	244.77 1.84 -224.94 N	89.35 2.81 -59.05 N	258.96 3.22 -224.85 N	199.16 6.04 -133.53 N	125.66 6.51 -52.28 N	126.62 7.92 -36.71 N	105.86 4.97 -49.69 N	166.60 3.80 -122.66 N	80.17 3.88 -36.69 N	74.61 3.76 -33.23 N
CALPINE_BETH_PAGE_GT_4 323586	36.48 3.29 0.00 N	32.56 2.69 0.00 N	32.20 2.74 0.00 N	33.46 2.81 0.00 N	31.17 2.62 0.00 N	33.99 2.97 0.00 N	106.02 4.13 -61.89 N	79.74 6.61 -8.09 N	92.99 7.87 -8.39 N	96.92 6.63 -27.17 N	197.11 7.81 -113.76 N	127.75 5.33 -70.76 N	86.22 4.17 -41.05 N	104.08 2.72 -74.67 N	244.77 1.84 -224.94 N	89.35 2.81 -59.05 N	258.96 3.22 -224.85 N	199.16 6.04 -133.53 N	125.66 6.51 -52.28 N	126.62 7.92 -36.71 N	105.86 4.97 -49.69 N	166.60 3.80 -122.66 N	80.17 3.88 -36.69 N	74.61 3.76 -33.23 N
CALPINE_BP_GT1 23823	36.48 3.29 0.00 N	32.56 2.69 0.00 N	32.20 2.74 0.00 N	33.46 2.81 0.00 N	31.17 2.62 0.00 N	33.99 2.97 0.00 N	106.02 4.13 -61.89 N	79.74 6.61 -8.09 N	92.99 7.87 -8.39 N	96.92 6.63 -27.17 N	197.11 7.81 -113.76 N	127.75 5.33 -70.76 N	86.22 4.17 -41.05 N	104.08 2.72 -74.67 N	244.77 1.84 -224.94 N	89.35 2.81 -59.05 N	258.96 3.22 -224.85 N	199.16 6.04 -133.53 N	125.66 6.51 -52.28 N	126.62 7.92 -36.71 N	105.86 4.97 -49.69 N	166.60 3.80 -122.66 N	80.17 3.88 -36.69 N	74.61 3.76 -33.23 N
CALSPAN___DRP 24200	33.08 -0.11 0.00 N	29.88 0.02 0.00 N	29.70 0.25 0.00 N	31.11 0.46 0.00 N	28.85 0.30 0.00 N	31.19 0.16 0.00 N	38.62 -1.38 0.00 N	61.10 -3.94 0.00 N	71.12 -5.62 0.00 N	58.28 -4.85 0.00 N	70.96 -6.75 -2.17 N	48.59 -4.63 -1.56 N	42.21 -3.33 -4.54 N	36.66 -2.10 -12.08 N	33.99 -1.44 -17.46 N	33.36 -2.40 -8.27 N	34.79 -3.04 -6.94 N	40.09 -6.44 13.05 N	58.73 -6.98 1.15 N	71.96 -7.98 2.05 N	42.06 -5.35 3.78 N	42.43 -4.33 -6.61 N	41.66 -3.93 -6.00 N	38.45 -2.74 -3.57 N
CANDIGU_WT_PWR 323617	33.65 0.47 0.00 N	30.31 0.45 0.00 N	30.10 0.65 0.00 N	31.56 0.91 0.00 N	29.30 0.75 0.00 N	31.91 0.88 0.00 N	40.37 0.37 0.00 N	64.49 -0.55 0.00 N	75.51 -1.23 0.00 N	62.06 -1.07 0.00 N	76.63 -1.77 -2.87 N	52.43 -1.28 -2.06 N	46.14 -0.87 -6.02 N	42.23 -0.51 -16.05 N	40.91 -0.30 -23.22 N	37.91 -0.58 -10.99 N	39.17 -0.95 -9.24 N	89.57 -2.06 -32.04 N	67.23 -1.76 -2.12 N	87.30 -1.42 -6.73 N	69.02 -1.21 -19.04 N	47.81 -1.19 -8.86 N	46.40 -1.22 -8.04 N	41.64 -0.76 -4.77 N
CARR STREET_E_SYR 24060	33.03 -0.16 0.00 N	29.76 -0.10 0.00 N	29.39 -0.07 0.00 N	30.62 -0.04 0.00 N	28.54 -0.01 0.00 N	31.08 0.05 0.00 N	39.93 -0.06 0.00 N	64.64 -0.40 0.00 N	76.29 -0.45 0.00 N	62.76 -0.36 0.00 N	76.10 -0.54 -1.11 N	52.06 -0.39 -0.79 N	43.09 -0.22 -2.32 N	32.78 -0.10 -6.20 N	26.95 -0.01 -8.98 N	31.70 -0.04 -4.25 N	34.29 -0.17 -3.57 N	60.49 -0.39 -1.29 N	66.44 -0.42 0.00 N	82.03 -0.43 -0.48 N	52.77 -0.38 -1.96 N	43.15 -0.41 -3.42 N	42.21 -0.49 -3.11 N	39.09 -0.38 -1.85 N
CARTHAGE___PAPER 23857	34.31 -0.08 -1.20 N	29.70 -0.17 0.00 N	29.29 -0.16 0.00 N	30.48 -0.17 0.00 N	28.42 -0.13 0.00 N	30.99 -0.04 0.00 N	40.04 0.05 0.00 N	65.69 0.65 0.00 N	77.35 0.61 0.00 N	63.48 0.35 0.00 N	76.44 0.49 -0.41 N	52.39 0.44 -0.30 N	42.32 0.47 -0.86 N	29.28 0.29 -2.30 N	21.62 0.16 -3.48 N	29.67 0.15 -2.03 N	32.31 0.10 -1.33 N	60.63 0.56 -0.48 N	67.65 0.79 0.00 N	83.04 0.88 -0.18 N	52.41 0.48 -0.73 N	41.94 0.53 -1.27 N	41.10 0.35 -1.15 N	38.47 0.16 -0.68 N
CE_DUNWOOD___DRP 24194	36.16 2.98 0.00 N	32.29 2.43 0.00 N	31.85 2.40 0.00 N	33.12 2.47 0.00 N	30.85 2.30 0.00 N	33.70 2.67 0.00 N	43.65 3.66 0.00 N	70.91 5.87 0.00 N	83.82 7.08 0.00 N	69.10 5.97 0.00 N	95.93 7.33 -13.06 N	66.10 5.07 -9.37 N	72.41 4.02 -27.40 N	102.41 2.61 -73.12 N	125.61 1.77 -105.86 N	80.32 2.71 -50.13 N	76.07 3.09 -42.09 N	80.70 5.89 -15.22 N	73.17 6.31 0.00 N	95.34 7.73 -5.63 N	79.21 4.89 -23.13 N	84.27 3.74 -40.39 N	79.87 3.63 -36.64 N	62.79 3.40 -21.77 N

CE_MILLWOOD___DRP 24193	36.09 2.90 0.00 N	32.23 2.37 0.00 N	31.78 2.33 0.00 N	33.06 2.41 0.00 N	30.80 2.25 0.00 N	33.63 2.60 0.00 N	43.56 3.57 0.00 N	70.74 5.70 0.00 N	83.60 6.87 0.00 N	68.91 5.79 0.00 N	95.68 7.12 -13.03 N	65.92 4.91 -9.35 N	72.23 3.90 -27.33 N	102.16 2.54 -72.94 N	125.31 1.73 -105.60 N	80.13 2.63 -50.01 N	75.89 3.01 -41.99 N	80.50 5.72 -15.19 N	73.00 6.14 0.00 N	95.14 7.53 -5.62 N	79.03 4.76 -23.08 N	84.08 3.65 -40.29 N	79.69 3.54 -36.56 N	62.65 3.31 -21.72 N
CE_NYC2_DRP 24202	36.44 3.25 0.00 N	32.52 2.65 0.00 N	32.07 2.61 0.00 N	33.32 2.67 0.00 N	31.04 2.49 0.00 N	33.93 2.91 0.00 N	43.96 3.96 0.00 N	71.37 6.33 0.00 N	84.42 7.69 0.00 N	69.64 6.52 0.00 N	96.58 7.97 -13.07 N	66.53 5.49 -9.38 N	72.76 4.34 -27.43 N	102.66 2.78 -73.19 N	125.82 1.86 -105.97 N	80.54 2.87 -50.18 N	76.29 3.27 -42.14 N	80.89 6.06 -15.24 N	73.41 6.55 0.00 N	95.68 8.06 -5.64 N	79.42 5.07 -23.16 N	84.50 3.92 -40.43 N	80.06 3.79 -36.69 N	63.06 3.64 -21.80 N
CE_NYC_DRP 24195	36.29 3.11 0.00 N	32.37 2.51 0.00 N	31.93 2.47 0.00 N	33.19 2.54 0.00 N	30.93 2.38 0.00 N	33.80 2.77 0.00 N	43.80 3.80 0.00 N	71.18 6.14 0.00 N	84.19 7.46 0.00 N	69.45 6.32 0.00 N	96.38 7.77 -13.07 N	66.43 5.38 -9.38 N	72.70 4.28 -27.43 N	102.64 2.77 -73.19 N	125.81 1.86 -105.97 N	80.51 2.85 -50.18 N	76.27 3.24 -42.14 N	81.00 6.17 -15.24 N	73.46 6.59 0.00 N	95.68 8.06 -5.64 N	79.44 5.08 -23.16 N	84.48 3.91 -40.43 N	80.04 3.77 -36.68 N	62.97 3.56 -21.79 N
CHAFFEE___LFGE 323603	33.89 0.70 0.00 N	30.57 0.71 0.00 N	30.36 0.90 0.00 N	31.85 1.20 0.00 N	29.56 1.01 0.00 N	32.00 0.98 0.00 N	39.69 -0.30 0.00 N	62.80 -2.24 0.00 N	73.11 -3.63 0.00 N	60.02 -3.11 0.00 N	73.01 -4.72 -2.19 N	50.09 -3.15 -1.58 N	43.40 -2.20 -4.60 N	37.54 -1.38 -12.23 N	34.73 -0.93 -17.68 N	34.24 -1.62 -8.37 N	35.74 -2.17 -7.03 N	42.36 -4.60 12.63 N	61.02 -4.72 1.12 N	74.97 -5.05 1.96 N	44.08 -3.55 3.56 N	43.81 -2.98 -6.64 N	43.27 -2.36 -6.03 N	39.76 -1.44 -3.58 N
CHATEAUG_WT_PWR 323614	7.03 -2.16 23.99 N	27.94 -1.93 0.00 N	27.83 -1.63 0.00 N	28.80 -1.85 0.00 N	27.00 -1.55 0.00 N	29.20 -1.83 0.00 N	37.70 -2.29 0.00 N	61.77 -3.27 0.00 N	72.49 -4.24 0.00 N	60.01 -3.11 0.00 N	72.20 -3.34 0.00 N	49.43 -2.23 0.00 N	39.22 -1.78 0.00 N	25.22 -1.46 0.00 N	13.94 -1.23 2.81 N	16.54 -1.99 8.97 N	28.86 -2.03 0.00 N	56.89 -2.70 0.00 N	64.99 -1.87 0.00 N	79.77 -2.22 0.00 N	49.79 -1.41 0.00 N	39.08 -1.06 0.00 N	38.60 -1.00 0.00 N	36.48 -1.14 0.00 N
CHAT_HIGH_FALL_HYD 323578	3.84 -1.83 27.52 N	28.23 -1.64 0.00 N	28.05 -1.40 0.00 N	29.05 -1.60 0.00 N	27.21 -1.34 0.00 N	29.42 -1.61 0.00 N	37.99 -2.00 0.00 N	62.38 -2.66 0.00 N	73.28 -3.46 0.00 N	60.64 -2.48 0.00 N	72.90 -2.64 0.00 N	49.93 -1.73 0.00 N	39.58 -1.41 0.00 N	25.48 -1.20 0.00 N	13.72 -1.05 3.22 N	15.51 -1.70 10.28 N	29.17 -1.71 0.00 N	57.38 -2.21 0.00 N	65.29 -1.57 0.00 N	80.08 -1.91 0.00 N	49.99 -1.21 0.00 N	39.25 -0.89 0.00 N	38.76 -0.83 0.00 N	36.66 -0.97 0.00 N
CHAUTAUQUA___LFGE 323629	33.48 0.29 0.00 N	30.10 0.24 0.00 N	29.90 0.45 0.00 N	31.42 0.76 0.00 N	29.11 0.56 0.00 N	31.71 0.69 0.00 N	39.58 -0.41 0.00 N	62.45 -2.59 0.00 N	72.69 -4.04 0.00 N	59.84 -3.29 0.00 N	73.24 -4.59 -2.29 N	50.18 -3.12 -1.65 N	43.64 -2.17 -4.81 N	38.21 -1.27 -12.80 N	35.76 -0.72 -18.50 N	34.99 -1.26 -8.76 N	36.34 -4.42 -7.35 N	43.91 -4.42 11.27 N	61.13 -4.71 1.03 N	75.44 -4.87 1.68 N	44.94 -3.44 2.82 N	44.19 -2.83 -6.87 N	43.20 -2.63 -6.24 N	39.37 -1.96 -3.70 N
CH_MIDHUDSON___DRP 24192	36.14 2.95 0.00 N	32.30 2.44 0.00 N	31.84 2.38 0.00 N	33.12 2.47 0.00 N	30.84 2.29 0.00 N	33.66 2.64 0.00 N	43.63 3.64 0.00 N	70.89 5.85 0.00 N	83.82 7.09 0.00 N	69.05 5.93 0.00 N	96.64 7.25 -13.85 N	66.60 5.00 -9.94 N	74.03 3.97 -29.06 N	106.82 2.58 -77.56 N	132.03 1.76 -112.29 N	83.35 2.68 -53.17 N	78.59 3.05 -44.65 N	81.59 5.85 -16.15 N	73.22 6.36 0.00 N	95.80 7.84 -5.97 N	80.66 4.93 -24.54 N	86.76 3.78 -42.84 N	82.12 3.66 -38.87 N	64.11 3.39 -23.10 N
CH_MISC_IPPS 23765	36.30 3.12 0.00 N	32.45 2.58 0.00 N	31.99 2.54 0.00 N	33.28 2.63 0.00 N	31.00 2.45 0.00 N	33.86 2.84 0.00 N	43.90 3.90 0.00 N	71.32 6.28 0.00 N	84.25 7.52 0.00 N	69.42 6.30 0.00 N	96.57 7.68 -13.35 N	66.54 5.30 -9.58 N	73.22 4.22 -28.01 N	104.17 2.74 -74.74 N	128.06 1.86 -108.22 N	81.58 2.85 -51.24 N	77.15 3.23 -43.03 N	81.39 6.24 -15.56 N	73.66 6.80 0.00 N	96.09 8.35 -5.76 N	80.06 5.22 -23.65 N	85.43 4.00 -41.29 N	80.91 3.86 -37.46 N	63.44 3.56 -22.26 N
CH_RES_BVR_FALLS 23983	32.43 -0.76 0.00 N	29.26 -0.60 0.00 N	28.91 -0.54 0.00 N	30.12 -0.53 0.00 N	28.08 -0.47 0.00 N	30.51 -0.51 0.00 N	39.32 -0.67 0.00 N	64.19 -0.85 0.00 N	75.69 -1.04 0.00 N	62.35 -0.77 0.00 N	73.80 -1.04 0.69 N	50.47 -0.70 0.49 N	38.93 -0.61 1.45 N	22.36 -0.45 3.87 N	11.98 -0.40 5.61 N	24.21 -0.62 2.65 N	28.08 -0.57 2.23 N	57.38 -1.41 0.81 N	65.18 -1.68 0.00 N	79.56 -2.13 0.30 N	48.70 -1.27 1.23 N	37.20 -0.80 2.14 N	36.96 -0.69 1.94 N	35.76 -0.70 1.15 N
CH_RES_NIAGARA 23895	32.42 -0.77 0.00 N	29.36 -0.50 0.00 N	29.23 -0.22 0.00 N	30.55 -0.10 0.00 N	28.32 -0.24 0.00 N	30.39 -0.63 0.00 N	37.20 -2.80 0.00 N	58.58 -6.46 0.00 N	67.98 -8.76 0.00 N	55.54 -7.59 -2.02 N	67.30 -10.26 -2.02 N	46.09 -7.02 -1.45 N	40.12 -3.28 -4.24 N	34.67 -2.31 -11.27 N	31.95 -2.31 -16.27 N	31.49 -3.71 -7.70 N	32.90 -4.46 -6.47 N	39.26 -9.28 11.05 N	55.49 -10.39 0.99 N	67.91 -12.38 1.70 N	40.14 -8.08 2.97 N	39.93 -6.39 -6.18 N	39.42 -5.78 -5.61 N	36.95 -4.00 -3.33 N
CH_RES_SYRACUSE 23985	33.06 -0.13 0.00 N	29.81 -0.05 0.00 N	29.45 -0.01 0.00 N	30.68 0.03 0.00 N	28.60 0.05 0.00 N	31.17 0.15 0.00 N	40.07 0.08 0.00 N	64.85 -0.19 0.00 N	76.52 -0.22 0.00 N	62.94 -0.18 0.00 N	76.45 -0.36 -1.27 N	52.31 -0.27 -0.91 N	43.54 -0.13 -2.67 N	33.77 -0.05 -7.14 N	28.34 0.02 -10.33 N	32.39 0.01 -4.89 N	34.90 -0.10 -4.11 N	60.84 -0.24 -1.49 N	66.64 -0.23 0.00 N	82.34 -0.19 -0.55 N	53.21 -0.24 -2.26 N	43.79 -0.29 -3.94 N	42.79 -0.38 -3.58 N	39.48 -0.27 -2.12 N
CLINTON_WT_PWR 323605	7.03 -2.16 23.99 N	27.94 -1.93 0.00 N	27.83 -1.63 0.00 N	28.80 -1.85 0.00 N	27.00 -1.55 0.00 N	29.20 -1.83 0.00 N	37.70 -2.29 0.00 N	61.77 -3.27 0.00 N	72.49 -4.24 0.00 N	60.01 -3.11 0.00 N	72.20 -3.34 0.00 N	49.43 -2.23 0.00 N	39.22 -1.78 0.00 N	25.22 -1.46 0.00 N	13.94 -1.23 2.81 N	16.54 -1.99 8.97 N	28.86 -2.03 0.00 N	56.89 -2.70 0.00 N	64.99 -1.87 0.00 N	79.77 -2.22 0.00 N	49.79 -1.41 0.00 N	39.08 -1.06 0.00 N	38.60 -1.00 0.00 N	36.48 -1.14 0.00 N
CLINTON___LFGE 323618	6.45 -1.83 24.90	28.25 -1.61 0.00	28.06 -1.39 0.00	29.07 -1.58 0.00	27.23 -1.33 0.00	29.49 -1.53 0.00	38.14 -1.86 0.00	62.59 -2.45 0.00	73.58 -3.15 0.00	60.97 -2.15 0.00	73.30 -2.24 0.00	50.15 -1.51 0.00	39.79 -1.20 0.00	25.58 -1.10 0.00	14.08 -0.99 2.92	16.54 -1.65 9.31	29.26 -1.63 0.00	57.69 -1.91 0.00	65.96 -0.91 0.00	81.02 -0.96 0.00	50.55 -0.64 0.00	39.63 -0.51 0.00	39.08 -0.51 0.00	36.92 -0.70 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
COLONIE_LFGE_323577	35.93 2.74 0.00 N	32.23 2.37 0.00 N	31.68 2.22 0.00 N	32.97 2.32 0.00 N	30.64 2.09 0.00 N	33.36 2.33 0.00 N	43.18 3.19 0.00 N	70.35 5.31 0.00 N	83.30 6.56 0.00 N	68.57 5.45 0.00 N	99.09 6.65 -16.90 N	68.41 4.62 -12.13 N	80.19 3.74 -35.46 N	123.83 2.51 -94.63 N	156.72 1.73 -137.01 N	94.99 2.62 -64.88 N	88.32 2.96 -54.48 N	84.91 5.62 -19.70 N	73.07 6.20 0.00 N	97.00 7.72 -7.29 N	85.82 4.68 -29.96 N	96.02 3.58 -52.30 N	90.51 3.47 -47.45 N	68.99 3.19 -28.18 N	
CORNELL_23752	33.35 0.16 0.00 N	30.22 0.36 0.00 N	29.84 0.38 0.00 N	31.08 0.43 0.00 N	29.00 0.45 0.00 N	31.65 0.62 0.00 N	40.44 0.44 0.00 N	65.24 0.20 0.00 N	76.92 0.18 0.00 N	63.32 0.19 -2.55 N	78.15 0.06 -1.83 N	53.49 0.00 -5.34 N	46.43 0.09 -14.26 N	41.02 0.09 -20.64 N	38.75 0.13 -9.77 N	37.42 0.15 -8.21 N	39.16 0.07 -6.37 N	65.98 0.02 -16.72 N	67.16 0.04 -0.25 N	83.94 0.20 -1.75 N	57.30 -0.06 -7.88 N	47.83 -0.19 -7.15 N	46.40 -0.34 -4.25 N	41.62 -0.25 -4.25 N	
COXSACKIE__GT 23611	36.10 2.91 0.00 N	32.29 2.43 0.00 N	31.82 2.37 0.00 N	33.11 2.46 0.00 N	30.82 2.27 0.00 N	33.52 2.50 0.00 N	43.45 3.46 0.00 N	70.67 5.63 0.00 N	83.60 6.87 0.00 N	68.66 5.53 0.00 N	96.52 6.63 -14.35 N	66.50 4.55 -10.29 N	74.76 3.66 -30.10 N	109.40 2.39 -80.33 N	135.89 1.61 -116.30 N	85.02 2.46 -55.07 N	79.88 2.75 -46.24 N	81.75 5.44 -16.72 N	72.94 6.08 0.00 N	95.77 7.59 -6.19 N	81.31 4.70 -25.42 N	88.17 3.65 -44.37 N	83.41 3.56 -40.26 N	64.95 3.30 -24.03 N	
CRESCENT__HYD 24018	35.93 2.74 0.00 N	32.23 2.37 0.00 N	31.68 2.22 0.00 N	32.97 2.32 0.00 N	30.64 2.09 0.00 N	33.36 2.33 0.00 N	43.18 3.19 0.00 N	70.35 5.31 0.00 N	83.30 6.56 0.00 N	68.57 5.45 0.00 N	99.09 6.65 -16.90 N	68.41 4.62 -12.13 N	80.19 3.74 -35.46 N	123.83 2.51 -94.63 N	156.72 1.73 -137.01 N	94.99 2.62 -64.88 N	88.32 2.96 -54.48 N	84.91 5.62 -19.70 N	73.07 6.20 0.00 N	97.00 7.72 -7.29 N	85.82 4.68 -29.96 N	96.02 3.58 -52.30 N	90.51 3.47 -47.45 N	68.99 3.19 -28.18 N	
CRUCIBLE_METL_DRP 24180	33.06 -0.13 0.00 N	29.81 -0.05 0.00 N	29.45 -0.01 0.00 N	30.68 0.03 0.00 N	28.60 0.05 0.00 N	31.17 0.15 0.00 N	40.07 0.08 0.00 N	64.85 -0.19 0.00 N	76.52 -0.22 0.00 N	62.94 -0.18 -1.27 N	76.45 -0.36 -0.91 N	52.31 -0.27 -0.13 N	43.54 -0.05 -2.67 N	33.77 0.02 -10.33 N	28.34 0.01 -4.89 N	32.39 0.10 -8.21 N	34.90 -0.10 -4.11 N	60.84 -0.24 -1.49 N	66.64 -0.23 0.00 N	82.34 -0.19 -0.55 N	53.21 -0.24 -2.26 N	43.79 -0.29 -3.94 N	42.79 -0.38 -3.58 N	39.48 -0.27 -2.12 N	
DANC__LFGE 323619	34.35 0.09 -1.07 N	29.86 0.00 0.00 N	29.41 -0.04 0.00 N	30.61 -0.04 0.00 N	28.55 0.00 0.00 N	31.18 0.16 0.00 N	40.37 0.38 0.00 N	66.18 1.14 0.00 N	77.97 1.23 0.00 N	63.94 0.81 0.00 N	77.09 1.07 -0.49 N	52.76 0.75 -0.35 N	42.68 0.67 -1.02 N	29.82 0.42 -2.72 N	22.30 0.25 -4.06 N	30.06 0.30 -2.27 N	32.74 0.29 -1.57 N	61.11 0.96 -0.57 N	68.09 1.22 0.00 N	83.65 1.45 -0.21 N	52.86 0.81 -0.86 N	42.33 0.69 -1.50 N	41.44 0.48 -1.36 N	38.73 0.30 -0.81 N	
DANSKAMMER__1 23586	36.30 3.12 0.00 N	32.45 2.58 0.00 N	31.99 2.54 0.00 N	33.28 2.63 0.00 N	31.00 2.45 0.00 N	33.86 2.84 0.00 N	43.90 3.90 0.00 N	71.32 6.28 0.00 N	84.25 7.52 0.00 N	69.42 6.30 0.00 N	96.57 7.68 -13.35 N	66.54 5.30 -9.58 N	73.22 4.22 -28.01 N	104.17 2.74 -74.74 N	128.06 1.86 -108.22 N	81.58 2.85 -51.24 N	77.15 3.23 -43.03 N	81.39 6.24 -15.56 N	73.66 6.80 0.00 N	96.09 8.35 -5.76 N	80.06 5.22 -23.65 N	85.43 4.00 -41.29 N	80.91 3.86 -37.46 N	63.44 3.56 -22.26 N	
DANSKAMMER__2 23589	36.30 3.12 0.00 N	32.45 2.58 0.00 N	31.99 2.54 0.00 N	33.28 2.63 0.00 N	31.00 2.45 0.00 N	33.86 2.84 0.00 N	43.90 3.90 0.00 N	71.32 6.28 0.00 N	84.25 7.52 0.00 N	69.42 6.30 0.00 N	96.57 7.68 -13.35 N	66.54 5.30 -9.58 N	73.22 4.22 -28.01 N	104.17 2.74 -74.74 N	128.06 1.86 -108.22 N	81.58 2.85 -51.24 N	77.15 3.23 -43.03 N	81.39 6.24 -15.56 N	73.66 6.80 0.00 N	96.09 8.35 -5.76 N	80.06 5.22 -23.65 N	85.43 4.00 -41.29 N	80.91 3.86 -37.46 N	63.44 3.56 -22.26 N	
DANSKAMMER__3 23590	36.30 3.12 0.00 N	32.45 2.58 0.00 N	31.99 2.54 0.00 N	33.28 2.63 0.00 N	31.00 2.45 0.00 N	33.86 2.84 0.00 N	43.90 3.90 0.00 N	71.32 6.28 0.00 N	84.25 7.52 0.00 N	69.42 6.30 0.00 N	96.57 7.68 -13.35 N	66.54 5.30 -9.58 N	73.22 4.22 -28.01 N	104.17 2.74 -74.74 N	128.06 1.86 -108.22 N	81.58 2.85 -51.24 N	77.15 3.23 -43.03 N	81.39 6.24 -15.56 N	73.66 6.80 0.00 N	96.09 8.35 -5.76 N	80.06 5.22 -23.65 N	85.43 4.00 -41.29 N	80.91 3.86 -37.46 N	63.44 3.56 -22.26 N	
DANSKAMMER__4 23591	36.30 3.12 0.00 N	32.45 2.58 0.00 N	31.99 2.54 0.00 N	33.28 2.63 0.00 N	31.00 2.45 0.00 N	33.86 2.84 0.00 N	43.90 3.90 0.00 N	71.32 6.28 0.00 N	84.25 7.52 0.00 N	69.42 6.30 0.00 N	96.57 7.68 -13.35 N	66.54 5.30 -9.58 N	73.22 4.22 -28.01 N	104.17 2.74 -74.74 N	128.06 1.86 -108.22 N	81.58 2.85 -51.24 N	77.15 3.23 -43.03 N	81.39 6.24 -15.56 N	73.66 6.80 0.00 N	96.09 8.35 -5.76 N	80.06 5.22 -23.65 N	85.43 4.00 -41.29 N	80.91 3.86 -37.46 N	63.44 3.56 -22.26 N	
DANSKAMMER__DIESEL 23592	36.30 3.12 0.00 N	32.45 2.58 0.00 N	31.99 2.54 0.00 N	33.28 2.63 0.00 N	31.00 2.45 0.00 N	33.86 2.84 0.00 N	43.90 3.90 0.00 N	71.32 6.28 0.00 N	84.25 7.52 0.00 N	69.42 6.30 0.00 N	96.57 7.68 -13.35 N	66.54 5.30 -9.58 N	73.22 4.22 -28.01 N	104.17 2.74 -74.74 N	128.06 1.86 -108.22 N	81.58 2.85 -51.24 N	77.15 3.23 -43.03 N	81.39 6.24 -15.56 N	73.66 6.80 0.00 N	96.09 8.35 -5.76 N	80.06 5.22 -23.65 N	85.43 4.00 -41.29 N	80.91 3.86 -37.46 N	63.44 3.56 -22.26 N	
DASHVILLE__HYD 23610	35.99 2.80 0.00 N	32.17 2.31 0.00 N	31.70 2.25 0.00 N	32.97 2.33 0.00 N	30.72 2.17 0.00 N	33.55 2.53 0.00 N	43.50 3.50 0.00 N	70.71 5.67 0.00 N	83.63 6.90 0.00 N	68.81 5.69 0.00 N	95.78 6.82 -13.42 N	65.96 4.67 -9.63 N	72.91 3.75 -28.16 N	104.30 2.45 -75.17 N	128.49 1.67 -108.83 N	81.57 2.55 -51.53 N	77.04 2.88 -43.28 N	80.76 5.52 -15.65 N	72.86 6.00 0.00 N	95.16 7.38 -5.79 N	79.63 4.65 -23.78 N	85.23 3.56 -41.52 N	80.70 3.43 -37.67 N	63.21 3.18 -22.41 N	
DELAWARE__LFGE 323621	34.69 1.51 0.00 N	31.18 1.32 0.00 N	30.78 1.33 0.00 N	32.07 1.42 0.00 N	29.88 1.33 0.00 N	32.54 1.52 0.00 N	42.03 2.03 0.00 N	68.13 3.09 0.00 N	80.33 3.60 0.00 N	66.12 2.99 0.00 N	84.70 3.60 -5.56 N	58.12 2.47 -3.99 N	54.65 1.99 -11.67 N	59.11 1.30 -31.13 N	63.95 0.90 -45.07 N	50.19 1.35 -21.34 N	50.26 1.45 -17.92 N	70.25 2.74 -7.92 N	70.04 3.07 -0.11 N	88.48 3.82 -2.67 N	64.09 2.34 -10.55 N	59.12 1.78 -17.20 N	56.94 1.74 -15.61 N	48.52 1.63 -9.27 N	
DOGLEVILLE__HYD	35.09	31.41	30.89	32.21	29.95	32.73	42.58	69.41	82.11	67.38	80.49	54.97	43.19	26.81	16.72	28.21	32.01	63.64	71.70	87.65	54.25	41.83	41.16	39.36	

23807	1.91 0.00 N	1.55 0.00 N	1.44 0.00 N	1.56 0.00 N	1.40 0.00 N	1.70 0.00 N	2.58 0.00 N	4.37 0.00 N	5.38 0.00 N	4.26 0.00 N	5.27 0.32 N	3.54 0.23 N	2.87 0.67 N	1.91 1.78 N	1.31 2.58 N	1.94 1.22 N	2.15 1.02 N	4.42 0.37 N	4.84 0.00 N	5.80 0.14 N	3.62 0.56 N	2.67 0.98 N	2.46 0.89 N	2.27 0.53 N
DUNKIRK___1 23563	33.30 0.11 0.00 N	29.92 0.06 0.00 N	29.73 0.28 0.00 N	31.23 0.57 0.00 N	28.93 0.38 0.00 N	31.51 0.48 0.00 N	39.31 -0.68 0.00 N	62.02 -3.02 0.00 N	72.22 -4.52 0.00 N	59.43 -3.69 0.00 N	72.74 -5.08 -2.28 N	49.84 -3.46 -1.64 N	43.35 -2.43 -4.79 N	37.99 -1.43 -12.73 N	35.56 -0.82 -18.41 N	34.79 -1.42 -8.71 N	36.13 -2.07 -7.32 N	43.34 -4.76 11.49 N	60.70 -5.12 1.05 N	74.88 -5.38 1.73 N	44.53 -3.74 2.92 N	43.92 -3.10 -6.88 N	42.90 -2.93 -6.25 N	39.10 -2.23 -3.71 N
DUNKIRK___2 23564	33.30 0.11 0.00 N	29.92 0.06 0.00 N	29.73 0.28 0.00 N	31.23 0.57 0.00 N	28.93 0.38 0.00 N	31.51 0.48 0.00 N	39.31 -0.68 0.00 N	62.02 -3.02 0.00 N	72.22 -4.52 0.00 N	59.43 -3.69 0.00 N	72.74 -5.08 -2.28 N	49.84 -3.46 -1.64 N	43.35 -2.43 -4.79 N	37.99 -1.43 -12.73 N	35.56 -0.82 -18.41 N	34.79 -1.42 -8.71 N	36.13 -2.07 -7.32 N	43.34 -4.76 11.49 N	60.70 -5.12 1.05 N	74.88 -5.38 1.73 N	44.53 -3.74 2.92 N	43.92 -3.10 -6.88 N	42.90 -2.93 -6.25 N	39.10 -2.23 -3.71 N
DUNKIRK___3 23565	33.16 -0.03 0.00 N	29.81 -0.05 0.00 N	29.63 0.18 0.00 N	31.10 0.45 0.00 N	28.82 0.27 0.00 N	31.34 0.32 0.00 N	39.08 -0.91 0.00 N	61.77 -3.27 0.00 N	71.93 -4.81 0.00 N	59.15 -3.97 0.00 N	72.38 -5.44 -2.28 N	49.59 -3.71 -1.64 N	43.15 -2.63 -4.79 N	37.83 -1.60 -12.74 N	35.42 -0.98 -18.41 N	34.55 -1.66 -8.72 N	35.92 -2.29 -7.32 N	42.81 -5.13 11.65 N	60.29 -5.51 1.06 N	74.34 -5.89 1.76 N	44.16 -4.08 2.96 N	43.65 -3.46 -6.97 N	42.67 -3.25 -6.32 N	38.97 -2.41 -3.76 N
DUNKIRK___4 23566	33.16 -0.03 0.00 N	29.81 -0.05 0.00 N	29.63 0.18 0.00 N	31.10 0.45 0.00 N	28.82 0.27 0.00 N	31.34 0.32 0.00 N	39.08 -0.91 0.00 N	61.77 -3.27 0.00 N	71.93 -4.81 0.00 N	59.15 -3.97 0.00 N	72.38 -5.44 -2.28 N	49.59 -3.71 -1.64 N	43.15 -2.63 -4.79 N	37.83 -1.60 -12.74 N	35.42 -0.98 -18.41 N	34.55 -1.66 -8.72 N	35.92 -2.29 -7.32 N	42.81 -5.13 11.65 N	60.29 -5.51 1.06 N	74.34 -5.89 1.76 N	44.16 -4.08 2.96 N	43.65 -3.46 -6.97 N	42.67 -3.25 -6.32 N	38.97 -2.41 -3.76 N
EAST HAMPTON___GT 23717	41.26 8.07 0.00 N	36.63 6.77 0.00 N	36.36 6.91 0.00 N	37.85 7.20 0.00 N	35.36 6.81 0.00 N	38.92 7.90 0.00 N	113.11 11.22 -61.89 N	91.79 18.66 -8.09 N	107.30 22.17 -8.39 N	108.57 18.28 -27.17 N	211.15 21.84 -113.76 N	137.20 14.78 -70.76 N	93.79 11.74 -41.05 N	109.03 7.67 -74.67 N	248.11 5.18 -224.94 N	94.49 7.94 -59.05 N	264.91 9.17 -224.85 N	211.50 18.38 -133.53 N	138.99 19.85 -52.28 N	143.86 25.16 -36.71 N	116.13 15.25 -49.69 N	174.24 11.44 -122.66 N	87.14 10.85 -36.69 N	80.62 9.77 -33.23 N
EAST RIVER___6 23660	36.26 3.08 0.00 N	32.35 2.49 0.00 N	31.90 2.45 0.00 N	33.17 2.52 0.00 N	30.91 2.36 0.00 N	33.78 2.76 0.00 N	43.79 3.79 0.00 N	71.17 6.13 0.00 N	84.19 7.45 0.00 N	69.45 6.32 0.00 N	96.38 7.77 -13.07 N	66.42 5.38 -9.38 N	72.69 4.27 -27.43 N	102.64 2.77 -73.19 N	125.81 1.86 -105.97 N	80.51 2.84 -50.18 N	76.26 3.24 -42.14 N	80.99 6.16 -15.24 N	73.45 6.59 0.00 N	95.63 8.00 -5.64 N	79.41 5.06 -23.16 N	84.45 3.88 -40.43 N	80.03 3.75 -36.69 N	62.94 3.53 -21.79 N
EAST RIVER___7 23524	36.26 3.08 0.00 N	32.35 2.49 0.00 N	31.90 2.45 0.00 N	33.17 2.52 0.00 N	30.91 2.36 0.00 N	33.78 2.76 0.00 N	43.79 3.79 0.00 N	71.17 6.13 0.00 N	84.19 7.45 0.00 N	69.45 6.32 0.00 N	96.38 7.77 -13.07 N	66.42 5.38 -9.38 N	72.69 4.27 -27.43 N	102.64 2.77 -73.19 N	125.81 1.86 -105.97 N	80.51 2.84 -50.18 N	76.26 3.24 -42.14 N	80.99 6.16 -15.24 N	73.45 6.59 0.00 N	95.63 8.00 -5.64 N	79.41 5.06 -23.16 N	84.45 3.88 -40.43 N	80.03 3.75 -36.69 N	62.94 3.53 -21.79 N
EAST_HAMPTON___DIESEL 23722	41.26 8.07 0.00 N	36.63 6.77 0.00 N	36.36 6.91 0.00 N	37.85 7.20 0.00 N	35.36 6.81 0.00 N	38.92 7.90 0.00 N	113.11 11.22 -61.89 N	91.79 18.66 -8.09 N	107.30 22.17 -8.39 N	108.57 18.28 -27.17 N	211.15 21.84 -113.76 N	137.20 14.78 -70.76 N	93.79 11.74 -41.05 N	109.03 7.67 -74.67 N	248.11 5.18 -224.94 N	94.49 7.94 -59.05 N	264.91 9.17 -224.85 N	211.50 18.38 -133.53 N	138.99 19.85 -52.28 N	143.86 25.16 -36.71 N	116.13 15.25 -49.69 N	174.24 11.44 -122.66 N	87.14 10.85 -36.69 N	80.62 9.77 -33.23 N
EAST_RIVER___1 323558	36.29 3.11 0.00 N	32.37 2.51 0.00 N	31.93 2.47 0.00 N	33.19 2.54 0.00 N	30.93 2.38 0.00 N	33.80 2.77 0.00 N	43.80 3.80 0.00 N	71.18 6.14 0.00 N	84.19 7.46 0.00 N	69.45 6.32 0.00 N	96.38 7.77 -13.07 N	66.43 5.38 -9.38 N	72.70 4.28 -27.43 N	102.64 2.77 -73.19 N	125.81 1.86 -105.97 N	80.51 2.85 -50.18 N	76.27 3.24 -42.14 N	81.00 6.17 -15.24 N	73.46 6.59 0.00 N	95.68 8.06 -5.64 N	79.44 5.08 -23.16 N	84.48 3.91 -40.43 N	80.04 3.77 -36.68 N	62.97 3.56 -21.79 N
EAST_RIVER___2 323559	36.26 3.08 0.00 N	32.35 2.49 0.00 N	31.90 2.45 0.00 N	33.17 2.52 0.00 N	30.91 2.36 0.00 N	33.78 2.76 0.00 N	43.79 3.79 0.00 N	71.17 6.13 0.00 N	84.19 7.45 0.00 N	69.45 6.32 0.00 N	96.38 7.77 -13.07 N	66.42 5.38 -9.38 N	72.69 4.27 -27.43 N	102.64 2.77 -73.19 N	125.81 1.86 -105.97 N	80.51 2.84 -50.18 N	76.26 3.24 -42.14 N	80.99 6.16 -15.24 N	73.45 6.59 0.00 N	95.63 8.00 -5.64 N	79.41 5.06 -23.16 N	84.45 3.88 -40.43 N	80.03 3.75 -36.69 N	62.94 3.53 -21.79 N
EAST___DELAWARE_HYD 23607	36.33 3.14 0.00 N	32.53 2.66 0.00 N	32.07 2.62 0.00 N	33.37 2.72 0.00 N	31.10 2.55 0.00 N	33.97 2.95 0.00 N	44.06 4.06 0.00 N	71.59 6.55 0.00 N	84.55 7.81 0.00 N	69.66 6.54 0.00 N	94.70 7.85 -11.32 N	65.15 5.37 -8.12 N	69.01 4.27 -23.74 N	92.81 2.77 -63.36 N	111.62 1.90 -91.73 N	73.83 2.90 -43.43 N	70.64 3.27 -36.47 N	79.23 6.45 -13.19 N	73.99 7.13 0.00 N	95.65 8.78 -4.88 N	76.69 5.45 -20.05 N	79.27 4.13 -35.00 N	75.30 3.95 -31.75 N	60.12 3.62 -18.87 N
ELEC_TRO_TEK 24086	36.34 3.15 0.00 N	32.47 2.61 0.00 N	32.09 2.64 0.00 N	33.37 2.72 0.00 N	31.09 2.53 0.00 N	33.92 2.89 0.00 N	105.86 3.97 -61.89 N	79.50 6.37 -8.09 N	92.76 7.63 -8.39 N	96.71 6.42 -27.17 N	197.13 7.83 -113.76 N	127.84 5.42 -70.76 N	86.30 4.25 -41.05 N	104.13 2.78 -74.67 N	244.80 1.87 -224.94 N	89.40 2.86 -59.05 N	259.01 3.27 -224.85 N	199.27 6.15 -133.53 N	125.74 6.60 -52.28 N	126.68 7.99 -36.71 N	105.94 5.05 -49.69 N	166.70 3.90 -122.66 N	80.14 3.85 -36.69 N	74.49 3.64 -33.23 N
ELLENBURG_WT_PWR 323604	7.03 -2.16 23.99 N	27.94 -1.93 0.00 N	27.83 -1.63 0.00 N	28.80 -1.85 0.00 N	27.00 -1.55 0.00 N	29.20 -1.83 0.00 N	37.70 -2.29 0.00 N	61.77 -3.27 0.00 N	72.49 -4.24 0.00 N	60.01 -3.11 0.00 N	72.20 -3.34 0.00 N	49.43 -2.23 0.00 N	39.22 -1.78 0.00 N	25.22 -1.46 0.00 N	13.94 -1.23 2.81 N	16.54 -1.99 8.97 N	28.86 -2.03 0.00 N	56.89 -2.70 0.00 N	64.99 -1.87 0.00 N	79.77 -2.22 0.00 N	49.79 -1.41 0.00 N	39.08 -1.06 0.00 N	38.60 -1.00 0.00 N	36.48 -1.14 0.00 N

EMPIRE_CC_1 323656	35.44 2.25 0.00 N	31.78 1.92 0.00 N	31.31 1.85 0.00 N	32.58 1.93 0.00 N	30.24 1.68 0.00 N	32.52 1.49 0.00 N	41.90 1.90 0.00 N	68.10 3.06 0.00 N	80.61 3.87 0.00 N	66.42 3.29 0.00 N	96.06 4.40 -16.12 N	66.31 3.08 -11.57 N	77.41 2.58 -33.83 N	118.68 1.71 -90.29 N	149.87 1.17 -130.72 N	91.18 1.79 -61.90 N	84.90 2.04 -51.98 N	82.05 3.66 -18.80 N	71.07 4.21 0.00 N	94.66 5.72 -6.95 N	83.29 3.53 -28.57 N	92.78 2.76 -49.88 N	87.59 2.74 -45.25 N	67.07 2.57 -26.88 N
EMPIRE_CC_2 323658	35.44 2.25 0.00 N	31.78 1.92 0.00 N	31.31 1.85 0.00 N	32.58 1.93 0.00 N	30.24 1.68 0.00 N	32.52 1.49 0.00 N	41.90 1.90 0.00 N	68.10 3.06 0.00 N	80.61 3.87 0.00 N	66.42 3.29 0.00 N	96.06 4.40 -16.12 N	66.31 3.08 -11.57 N	77.41 2.58 -33.83 N	118.68 1.71 -90.29 N	149.87 1.17 -130.72 N	91.18 1.79 -61.90 N	84.90 2.04 -51.98 N	82.05 3.66 -18.80 N	71.07 4.21 0.00 N	94.66 5.72 -6.95 N	83.29 3.53 -28.57 N	92.78 2.76 -49.88 N	87.59 2.74 -45.25 N	67.07 2.57 -26.88 N
ERIE_WT_PWR 323693	33.06 -0.12 0.00 N	29.87 0.00 0.00 N	29.69 0.24 0.00 N	31.10 0.45 0.00 N	28.85 0.30 0.00 N	31.16 0.14 0.00 N	38.61 -1.39 0.00 N	61.05 -3.99 0.00 N	71.08 -5.66 0.00 N	58.26 -4.86 0.00 N	70.96 -6.74 -2.17 N	48.59 -4.63 -1.56 N	42.19 -3.35 -4.54 N	36.64 -2.12 -12.08 N	33.98 -1.46 -17.46 N	33.33 -2.43 -8.27 N	34.77 -3.06 -6.94 N	40.06 -6.48 13.05 N	58.68 -7.03 1.15 N	71.89 -8.05 2.05 N	42.02 -5.39 3.78 N	42.40 -4.35 -6.61 N	41.64 -3.95 -6.00 N	38.45 -2.74 -3.57 N
E_CANADA_CAP_HY 24051	33.62 0.43 0.00 N	30.41 0.55 0.00 N	30.08 0.63 0.00 N	31.35 0.69 0.00 N	29.34 0.79 0.00 N	32.09 1.06 0.00 N	41.80 1.80 0.00 N	68.05 3.01 0.00 N	79.81 3.07 0.00 N	65.44 2.32 0.00 N	99.11 2.53 -21.04 N	68.50 1.73 -15.10 N	86.39 1.25 -44.15 N	145.27 0.76 -117.82 N	189.06 0.49 -170.59 N	108.99 0.72 -80.77 N	99.59 0.87 -67.83 N	86.35 2.23 -24.53 N	69.55 2.69 0.00 N	93.64 2.58 -9.07 N	89.77 1.30 -37.28 N	106.19 0.97 -65.08 N	99.56 0.92 -59.05 N	73.44 0.75 -35.07 N
E_CANADA_MHWK_HY 24050	35.09 1.91 0.00 N	31.41 1.55 0.00 N	30.89 1.44 0.00 N	32.21 1.56 0.00 N	29.95 1.40 0.00 N	32.73 1.70 0.00 N	42.58 2.58 0.00 N	69.41 4.37 0.00 N	82.11 5.38 0.00 N	67.38 4.26 0.00 N	80.49 5.27 0.32 N	54.97 3.54 0.23 N	43.19 2.87 0.67 N	26.81 1.91 1.78 N	16.72 1.31 2.58 N	28.21 1.94 1.22 N	32.01 2.15 1.02 N	63.64 4.42 0.37 N	71.70 4.84 0.00 N	87.65 5.80 0.14 N	54.25 3.62 0.56 N	41.83 2.67 0.98 N	41.16 2.46 0.89 N	39.36 2.27 0.53 N
E_FISHKILL___LBMP 23776	35.90 2.72 0.00 N	32.09 2.23 0.00 N	31.64 2.18 0.00 N	32.91 2.26 0.00 N	30.65 2.10 0.00 N	33.45 2.42 0.00 N	43.31 3.32 0.00 N	70.36 5.32 0.00 N	83.17 6.44 0.00 N	68.56 5.43 0.00 N	95.53 6.66 -13.34 N	65.83 4.60 -9.57 N	72.65 3.67 -27.98 N	103.74 2.39 -74.67 N	127.72 1.62 -108.11 N	81.16 2.48 -51.19 N	76.69 2.82 -42.99 N	80.48 5.35 -15.55 N	72.62 5.76 0.00 N	94.84 7.10 -5.75 N	79.29 4.47 -23.63 N	84.84 3.45 -41.25 N	80.37 3.35 -37.43 N	62.97 3.11 -22.24 N
FAR ROCKAWAY___4 23548	37.18 3.99 0.00 N	33.21 3.35 0.00 N	32.81 3.36 0.00 N	34.12 3.46 0.00 N	31.78 3.23 0.00 N	34.70 3.68 0.00 N	106.87 4.98 -61.89 N	81.14 8.01 -8.09 N	94.71 9.58 -8.39 N	98.33 8.03 -27.17 N	199.09 9.79 -113.76 N	129.23 6.80 -70.76 N	87.43 5.39 -41.05 N	104.86 3.50 -74.67 N	245.29 2.36 -224.94 N	90.13 3.59 -59.05 N	259.50 3.76 -224.85 N	200.38 7.26 -133.53 N	126.98 7.84 -52.28 N	128.16 9.46 -36.71 N	106.91 6.02 -49.69 N	167.90 5.10 -122.66 N	81.25 4.96 -36.69 N	75.50 4.65 -33.23 N
FARRAGUT___LBMP 323566	36.26 3.07 0.00 N	32.35 2.49 0.00 N	31.91 2.45 0.00 N	33.17 2.52 0.00 N	30.91 2.36 0.00 N	33.77 2.75 0.00 N	43.75 3.76 0.00 N	71.10 6.06 0.00 N	84.08 7.34 0.00 N	69.34 6.21 0.00 N	96.26 7.65 -13.07 N	66.33 5.29 -9.38 N	72.61 4.19 -27.43 N	102.58 2.71 -73.19 N	125.77 1.82 -105.97 N	80.45 2.79 -50.18 N	76.21 3.18 -42.14 N	80.87 6.04 -15.24 N	73.32 6.46 0.00 N	95.53 7.91 -5.64 N	79.35 4.99 -23.16 N	84.41 3.84 -40.43 N	79.99 3.72 -36.69 N	62.92 3.51 -21.79 N
FENNER___WINDPWR 24204	33.57 0.38 0.00 N	30.22 0.36 0.00 N	29.82 0.36 0.00 N	31.06 0.41 0.00 N	28.96 0.41 0.00 N	31.66 0.63 0.00 N	40.83 0.84 0.00 N	66.30 1.26 0.00 N	78.13 1.40 0.00 N	64.31 1.18 0.00 N	77.54 1.24 -0.77 N	52.98 0.78 -0.55 N	43.33 0.73 -1.61 N	31.46 0.48 -4.29 N	24.59 0.38 -6.22 N	30.99 0.55 -2.94 N	33.87 0.51 -2.47 N	61.42 0.93 -0.90 N	67.85 0.99 0.00 N	83.63 1.32 -0.33 N	53.31 0.76 -1.36 N	43.09 0.57 -2.37 N	42.21 0.46 -2.15 N	39.39 0.49 -1.28 N
FIBERTEK___ENERGY 23856	33.06 -0.13 0.00 N	29.81 -0.05 0.00 N	29.45 -0.01 0.00 N	30.68 0.03 0.00 N	28.60 0.05 0.00 N	31.17 0.15 0.00 N	40.07 0.08 0.00 N	64.85 -0.19 0.00 N	76.52 -0.22 0.00 N	62.94 -0.18 0.00 N	76.45 -0.36 -1.27 N	52.31 -0.27 -0.91 N	43.54 -0.13 -2.67 N	33.77 -0.05 -7.14 N	28.34 0.02 -10.33 N	32.39 0.01 -4.89 N	34.90 -0.10 -4.11 N	60.84 -0.24 -1.49 N	66.64 -0.23 0.00 N	82.34 -0.19 -0.55 N	53.21 -0.24 -2.26 N	43.79 -0.29 -3.94 N	42.79 -0.38 -3.58 N	39.48 -0.27 -2.12 N
FITZPATRICK___ 23598	32.17 -1.02 0.00 N	28.99 -0.87 0.00 N	28.63 -0.82 0.00 N	29.81 -0.84 0.00 N	27.78 -0.78 0.00 N	30.19 -0.83 0.00 N	38.75 -1.25 0.00 N	62.77 -2.27 0.00 N	74.13 -2.60 0.00 N	60.97 -2.15 0.00 N	73.64 -2.68 -0.78 N	50.38 -1.83 -0.56 N	41.24 -1.38 -1.63 N	30.17 -0.87 -4.35 N	23.75 -0.54 -6.30 N	29.64 -0.84 -2.98 N	32.37 -1.02 -2.51 N	58.43 -2.07 -0.91 N	64.53 -2.33 0.00 N	79.52 -2.80 -0.33 N	50.76 -1.81 -1.38 N	41.10 -1.45 -2.40 N	40.33 -1.44 -2.18 N	37.67 -1.24 -1.30 N
FORT ORANGE___ 23900	35.55 2.36 0.00 N	31.87 2.01 0.00 N	31.41 1.95 0.00 N	32.69 2.04 0.00 N	30.36 1.81 0.00 N	32.79 1.77 0.00 N	42.30 2.30 0.00 N	68.66 3.62 0.00 N	81.27 4.54 0.00 N	66.84 3.72 -16.34 N	96.41 4.53 -11.73 N	66.52 3.14 -34.28 N	77.79 2.52 -91.49 N	119.83 1.66 -132.47 N	151.59 1.13 -62.73 N	91.95 1.74 -62.73 N	85.51 1.95 -52.67 N	82.34 3.70 -19.05 N	70.99 4.13 0.00 N	94.34 5.31 -7.05 N	83.40 3.26 -28.95 N	93.22 2.53 -50.54 N	87.98 2.53 -45.86 N	67.37 2.52 -27.23 N
FORT_DRUM_COGEN 23780	34.37 0.08 -1.11 N	29.84 -0.03 0.00 N	29.41 -0.05 0.00 N	30.61 -0.04 0.00 N	28.55 0.00 0.00 N	31.17 0.15 0.00 N	40.34 0.34 0.00 N	66.14 1.10 0.00 N	77.91 1.17 0.00 N	63.91 0.78 -0.47 N	77.01 1.01 -0.33 N	52.72 0.73 -0.98 N	42.62 0.64 -2.61 N	29.70 0.41 -3.91 N	22.14 0.24 -2.20 N	29.98 0.29 -1.50 N	32.65 0.26 -0.54 N	61.06 0.92 0.00 N	68.03 1.17 -0.20 N	83.56 1.37 -0.83 N	52.79 0.78 -1.44 N	42.27 0.68 -1.31 N	41.38 0.48 -1.31 N	38.69 0.29 -0.78 N
FPL_FAR_ROCK_GT1 24212	37.18 3.99 0.00 N	33.21 3.35 0.00 N	32.81 3.36 0.00 N	34.12 3.46 0.00 N	31.78 3.23 0.00 N	34.70 3.68 0.00 N	106.87 4.98 -61.89 N	81.14 8.01 -8.09 N	94.71 9.58 -8.39 N	98.33 8.03 -27.17 N	199.09 9.79 -113.76 N	129.23 6.80 -70.76 N	87.43 5.39 -41.05 N	104.86 3.50 -74.67 N	245.29 2.36 -224.94 N	90.13 3.59 -59.05 N	259.50 3.76 -224.85 N	200.38 7.26 -133.53 N	126.98 7.84 -52.28 N	128.16 9.46 -36.71 N	106.91 6.02 -49.69 N	167.90 5.10 -122.66 N	81.25 4.96 -36.69 N	75.50 4.65 -33.23 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
FPL FAR_ROCK_GT2 23815	37.18 3.99 0.00 N	33.21 3.35 0.00 N	32.81 3.36 0.00 N	34.12 3.46 0.00 N	31.78 3.23 0.00 N	34.70 3.68 0.00 N	106.87 4.98 -61.89 N	81.14 8.01 -8.09 N	94.71 9.58 -8.39 N	98.33 8.03 -27.17 N	199.09 9.79 -113.76 N	129.23 6.80 -70.76 N	87.43 5.39 -41.05 N	104.86 3.50 -74.67 N	245.29 2.36 -224.94 N	90.13 3.59 -59.05 N	259.50 3.76 -224.85 N	200.38 7.26 -133.53 N	126.98 7.84 -52.28 N	128.16 9.46 -36.71 N	106.91 6.02 -49.69 N	167.90 5.10 -122.66 N	81.25 4.96 -36.69 N	75.50 4.65 -33.23 N	
FRANKLIN_FALL_HYD 24054	49.16 -1.24 -17.21 N	28.78 -1.09 0.00 N	28.56 -0.89 0.00 N	29.58 -1.08 0.00 N	27.70 -0.86 0.00 N	29.87 -1.16 0.00 N	38.42 -1.58 0.00 N	63.37 -1.67 0.00 N	74.37 -2.37 0.00 N	61.48 -1.64 0.00 N	73.86 -1.68 0.00 N	50.79 -0.87 0.00 N	40.29 -0.70 0.00 N	25.96 -0.72 0.00 N	19.28 -0.71 -2.02 N	32.72 -1.20 -6.43 N	29.64 -1.25 0.00 N	58.17 -1.42 0.00 N	66.13 -0.74 0.00 N	81.07 -0.92 0.00 N	50.60 -0.59 0.00 N	39.84 -0.30 0.00 N	39.34 -0.25 0.00 N	37.18 -0.44 0.00 N	
FREEPORT_EQUS_GT1 23764	36.69 3.50 0.00 N	32.76 2.90 0.00 N	32.38 2.93 0.00 N	33.66 3.01 0.00 N	31.36 2.81 0.00 N	34.21 3.18 0.00 N	106.25 4.36 -61.89 N	79.90 6.77 -8.09 N	93.22 8.09 -27.17 N	97.06 6.77 -113.76 N	197.23 7.93 -70.76 N	127.87 5.45 -70.76 N	86.33 4.29 -41.05 N	104.15 2.79 -74.67 N	244.82 1.90 -224.94 N	89.43 2.89 -59.05 N	259.06 3.32 -224.85 N	199.39 6.27 -133.53 N	125.91 6.77 -52.28 N	126.95 8.26 -36.71 N	106.10 5.21 -49.69 N	166.81 4.02 -122.66 N	80.53 4.24 -36.69 N	74.86 4.00 -33.23 N	
FREEPORT___CT2 23818	36.69 3.50 0.00 N	32.76 2.90 0.00 N	32.38 2.93 0.00 N	33.66 3.01 0.00 N	31.36 2.81 0.00 N	34.21 3.18 0.00 N	106.25 4.36 -61.89 N	79.90 6.77 -8.09 N	93.22 8.09 -27.17 N	97.06 6.77 -113.76 N	197.23 7.93 -70.76 N	127.87 5.45 -70.76 N	86.33 4.29 -41.05 N	104.15 2.79 -74.67 N	244.82 1.90 -224.94 N	89.43 2.89 -59.05 N	259.06 3.32 -224.85 N	199.39 6.27 -133.53 N	125.91 6.77 -52.28 N	126.95 8.26 -36.71 N	106.10 5.21 -49.69 N	166.81 4.02 -122.66 N	80.53 4.24 -36.69 N	74.86 4.00 -33.23 N	
FULTON COGEN____ 23766	33.57 0.38 0.00 N	30.21 0.35 0.00 N	29.90 0.44 0.00 N	31.18 0.52 0.00 N	29.11 0.56 0.00 N	31.76 0.73 0.00 N	40.95 0.96 0.00 N	66.20 1.16 0.00 N	78.01 1.28 0.00 N	64.20 1.07 0.00 N	77.80 1.18 -1.08 N	53.19 0.75 -0.77 N	43.92 0.67 -2.26 N	33.18 0.45 -6.04 N	27.09 0.35 -8.75 N	32.19 0.55 -4.14 N	34.90 0.54 -3.48 N	61.99 1.14 -1.26 N	68.18 1.32 0.00 N	84.07 1.62 -0.46 N	53.96 0.86 -1.91 N	43.96 0.48 -3.34 N	42.94 0.32 -3.03 N	39.78 0.36 -1.80 N	
FULTON___LFGE 323630	36.72 3.53 0.00 N	33.20 3.34 0.00 N	32.80 3.34 0.00 N	34.21 3.56 0.00 N	32.02 3.47 0.00 N	35.17 4.14 0.00 N	46.01 6.02 0.00 N	74.66 9.62 0.00 N	87.40 10.67 0.00 N	71.74 8.62 0.00 N	105.64 10.14 -19.96 N	72.86 6.88 -14.32 N	88.24 5.37 -41.88 N	141.87 3.43 -111.75 N	182.08 2.30 -161.80 N	107.58 3.47 -76.61 N	99.28 4.06 -64.34 N	91.63 8.78 -23.27 N	76.80 9.94 0.00 N	102.38 11.79 -8.61 N	93.50 6.95 -35.36 N	107.02 5.15 -61.73 N	100.51 4.91 -56.01 N	75.31 4.42 -33.26 N	
G.F.CEMENT___DRP 24184	35.67 2.48 0.00 N	32.02 2.16 0.00 N	31.35 1.90 0.00 N	32.63 1.98 0.00 N	30.34 1.79 0.00 N	33.28 2.25 0.00 N	43.18 3.19 0.00 N	70.52 5.48 0.00 N	83.75 7.01 0.00 N	69.08 5.95 0.00 N	99.81 7.15 -17.13 N	68.98 5.03 -12.29 N	81.03 4.10 -35.93 N	125.43 2.86 -95.90 N	158.77 1.95 -138.84 N	96.17 2.93 -65.74 N	89.39 3.29 -55.21 N	85.73 6.18 -19.97 N	73.46 6.60 0.00 N	97.50 8.13 -7.39 N	86.45 4.91 -30.35 N	96.79 3.66 -52.98 N	91.09 3.43 -48.07 N	69.14 2.97 -28.55 N	
GARDENVILLE___LBMP 24039	32.98 -0.20 0.00 N	29.80 -0.07 0.00 N	29.62 0.17 0.00 N	31.03 0.38 0.00 N	28.77 0.22 0.00 N	31.10 0.07 0.00 N	38.50 -1.49 0.00 N	60.87 -4.17 0.00 N	70.85 -5.89 0.00 N	58.05 -5.07 0.00 N	70.72 -6.98 -2.16 N	48.42 -4.80 -1.55 N	42.07 -3.46 -4.54 N	36.57 -2.17 -12.06 N	33.94 -1.48 -17.43 N	33.30 -2.45 -8.25 N	34.71 -3.10 -6.93 N	38.55 -6.57 14.47 N	58.44 -7.17 1.25 N	71.45 -8.21 2.32 N	41.23 -5.49 4.47 N	42.30 -4.45 -6.61 N	41.52 -4.07 -6.00 N	38.34 -2.85 -3.56 N	
GENERAL___MILLS 23808	33.08 -0.11 0.00 N	29.88 0.02 0.00 N	29.70 0.25 0.00 N	31.11 0.46 0.00 N	28.85 0.30 0.00 N	31.19 0.16 0.00 N	38.62 -1.38 0.00 N	61.10 -3.94 0.00 N	71.12 -5.62 0.00 N	58.28 -4.85 0.00 N	70.96 -6.75 -2.17 N	48.59 -4.63 -1.56 N	42.21 -3.33 -4.54 N	36.66 -2.10 -12.08 N	33.99 -1.44 -17.46 N	33.36 -2.40 -8.27 N	34.79 -3.04 -6.94 N	40.09 -6.44 13.05 N	58.73 -6.98 1.15 N	71.96 -7.98 2.05 N	42.06 -5.35 3.78 N	42.43 -4.33 -6.61 N	41.66 -3.93 -6.00 N	38.45 -2.74 -3.57 N	
GE_PLASTICS___DRP 24183	35.11 1.92 0.00 N	31.53 1.67 0.00 N	31.07 1.62 0.00 N	32.34 1.68 0.00 N	30.06 1.51 0.00 N	32.51 1.48 0.00 N	41.92 1.93 0.00 N	68.01 2.97 0.00 N	80.39 3.66 0.00 N	65.96 2.83 0.00 N	95.44 3.38 -16.52 N	65.77 2.26 -11.86 N	77.50 1.84 -34.66 N	120.39 1.21 -92.50 N	152.74 0.83 -133.93 N	92.17 1.27 -63.42 N	85.53 1.39 -53.25 N	81.46 2.61 -19.26 N	69.74 2.88 0.00 N	92.82 3.71 -7.12 N	82.77 2.31 -29.27 N	93.15 1.91 -51.10 N	87.95 1.99 -46.36 N	67.07 1.93 -27.52 N	
GILBOA___1 23756	34.93 1.74 0.00 N	31.43 1.56 0.00 N	30.99 1.54 0.00 N	32.26 1.61 0.00 N	30.02 1.47 0.00 N	32.54 1.52 0.00 N	42.00 2.01 0.00 N	68.05 3.01 0.00 N	80.39 3.66 0.00 N	66.21 3.09 0.00 N	92.07 3.76 -12.77 N	63.46 2.63 -9.17 N	69.96 2.17 -26.80 N	99.64 1.43 -71.53 N	122.53 0.98 -103.56 N	78.01 1.48 -49.04 N	73.58 1.51 -41.18 N	77.27 2.79 -14.89 N	69.94 3.08 0.00 N	91.32 3.83 -5.51 N	76.29 2.46 -22.63 N	81.63 1.98 -39.51 N	77.46 2.02 -35.85 N	60.82 1.90 -21.29 N	
GILBOA___2 23757	34.93 1.74 0.00 N	31.43 1.56 0.00 N	30.99 1.54 0.00 N	32.26 1.61 0.00 N	30.02 1.47 0.00 N	32.54 1.52 0.00 N	42.00 2.01 0.00 N	68.05 3.01 0.00 N	80.39 3.66 0.00 N	66.21 3.09 0.00 N	92.07 3.76 -12.77 N	63.46 2.63 -9.17 N	69.96 2.17 -26.80 N	99.64 1.43 -71.53 N	122.53 0.98 -103.56 N	78.01 1.48 -49.04 N	73.58 1.51 -41.18 N	77.27 2.79 -14.89 N	69.94 3.08 0.00 N	91.32 3.83 -5.51 N	76.29 2.46 -22.63 N	81.63 1.98 -39.51 N	77.46 2.02 -35.85 N	60.82 1.90 -21.29 N	
GILBOA___3 23758	34.93 1.74 0.00 N	31.43 1.56 0.00 N	30.99 1.54 0.00 N	32.26 1.61 0.00 N	30.02 1.47 0.00 N	32.54 1.52 0.00 N	42.00 2.01 0.00 N	68.05 3.01 0.00 N	80.39 3.66 0.00 N	66.21 3.09 0.00 N	92.07 3.76 -12.77 N	63.46 2.63 -9.17 N	69.96 2.17 -26.80 N	99.64 1.43 -71.53 N	122.53 0.98 -103.56 N	78.01 1.48 -49.04 N	73.58 1.51 -41.18 N	77.27 2.79 -14.89 N	69.94 3.08 0.00 N	91.32 3.83 -5.51 N	76.29 2.46 -22.63 N	81.63 1.98 -39.51 N	77.46 2.02 -35.85 N	60.82 1.90 -21.29 N	
GILBOA___4	34.93	31.43	30.99	32.26	30.02	32.54	42.00	68.05	80.39	66.21	92.07	63.46	69.96	99.64	122.53	78.01	73.58	77.27	69.94	91.32	76.29	81.63	77.46	60.82	

23759	1.74 0.00 N	1.56 0.00 N	1.54 0.00 N	1.61 0.00 N	1.47 0.00 N	1.52 0.00 N	2.01 0.00 N	3.01 0.00 N	3.66 0.00 N	3.09 0.00 N	3.76 -12.77 N	2.63 -9.17 N	2.17 -26.80 N	1.43 -71.53 N	0.98 -103.56 N	1.48 -49.04 N	1.51 -41.18 N	2.79 -14.89 N	3.08 0.00 N	3.83 -5.51 N	2.46 -22.63 N	1.98 -39.51 N	2.02 -35.85 N	1.90 -21.29 N
GILBOA____ 23599	34.93 1.74 0.00 N	31.43 1.56 0.00 N	30.99 1.54 0.00 N	32.26 1.61 0.00 N	30.02 1.47 0.00 N	32.54 1.52 0.00 N	42.00 2.01 0.00 N	68.05 3.01 0.00 N	80.39 3.66 0.00 N	66.21 3.09 0.00 N	92.07 3.76 -12.77 N	63.46 2.63 -9.17 N	69.96 2.17 -26.80 N	99.64 1.43 -71.53 N	122.53 0.98 -103.56 N	78.01 1.48 -49.04 N	73.58 1.51 -41.18 N	77.27 2.79 -14.89 N	69.94 3.08 0.00 N	91.32 3.83 -5.51 N	76.29 2.46 -22.63 N	81.63 1.98 -39.51 N	77.46 2.02 -35.85 N	60.82 1.90 -21.29 N
GINNA____ 23603	31.59 -1.60 0.00 N	28.59 -1.27 0.00 N	28.36 -1.10 0.00 N	29.54 -1.11 0.00 N	27.53 -1.02 0.00 N	29.93 -1.10 0.00 N	37.96 -2.03 0.00 N	60.93 -4.11 0.00 N	71.38 -5.35 0.00 N	58.53 -4.59 0.00 N	71.04 -6.02 -1.53 N	48.62 -4.14 -1.10 N	41.07 -3.13 -3.20 N	33.26 -1.99 -8.56 N	29.05 -1.35 -12.41 N	31.21 -2.16 -5.87 N	33.22 -2.61 -4.94 N	53.82 -5.09 0.68 N	61.07 -5.61 0.18 N	75.38 -6.79 -0.19 N	48.18 -4.52 -1.51 N	41.16 -3.71 -4.73 N	40.27 -3.61 -4.29 N	37.20 -2.97 -2.55 N
GLEN PARK____ 23778	34.38 0.14 -1.05 N	29.89 0.03 0.00 N	29.42 -0.03 0.00 N	30.63 -0.02 0.00 N	28.57 0.02 0.00 N	31.22 0.20 0.00 N	40.45 0.46 0.00 N	66.33 1.29 0.00 N	78.16 1.43 0.00 N	64.12 0.99 0.00 N	77.28 1.24 -0.50 N	52.87 0.86 -0.36 N	42.79 0.74 -1.05 N	29.95 0.47 -2.80 N	22.44 0.29 -4.17 N	30.15 0.35 -2.31 N	32.85 0.35 -1.61 N	61.30 1.13 -0.58 N	68.28 1.41 0.00 N	83.89 1.69 -0.22 N	53.02 0.94 -0.88 N	42.46 0.78 -1.54 N	41.55 0.55 -1.40 N	38.81 0.36 -0.83 N
GLENWOOD_IC_1_G5 23712	36.52 3.33 0.00 N	32.61 2.75 0.00 N	32.20 2.74 0.00 N	33.48 2.83 0.00 N	31.19 2.64 0.00 N	34.05 3.02 0.00 N	106.07 4.18 -61.89 N	79.84 6.70 -8.09 N	93.20 8.07 -8.39 N	97.12 6.82 -27.17 N	197.63 8.33 -113.76 N	128.18 5.76 -70.76 N	86.62 4.57 -41.05 N	104.32 2.97 -74.67 N	244.93 2.01 -224.94 N	89.60 3.06 -59.05 N	259.23 3.49 -224.85 N	199.78 6.66 -133.53 N	126.35 7.21 -52.28 N	127.50 8.80 -36.71 N	106.44 5.56 -49.69 N	167.04 4.24 -122.66 N	80.42 4.14 -36.69 N	74.72 3.87 -33.23 N
GLENWOOD_IC_2_G1 23688	36.41 3.22 0.00 N	32.52 2.66 0.00 N	32.09 2.64 0.00 N	33.37 2.72 0.00 N	31.08 2.53 0.00 N	33.94 2.92 0.00 N	105.90 4.02 -61.89 N	79.56 6.43 -8.09 N	92.87 7.74 -8.39 N	96.82 6.52 -27.17 N	197.29 7.99 -113.76 N	127.95 5.53 -70.76 N	86.42 4.38 -41.05 N	104.20 2.84 -74.67 N	244.85 1.92 -224.94 N	89.48 2.94 -59.05 N	259.08 3.34 -224.85 N	199.48 6.37 -133.53 N	125.98 6.84 -52.28 N	127.09 8.39 -36.71 N	106.17 5.29 -49.69 N	166.86 4.06 -122.66 N	80.23 3.95 -36.69 N	74.56 3.71 -33.23 N
GLENWOOD_IC_3_G1 23689	36.41 3.22 0.00 N	32.52 2.66 0.00 N	32.09 2.64 0.00 N	33.37 2.72 0.00 N	31.08 2.53 0.00 N	33.94 2.92 0.00 N	105.90 4.02 -61.89 N	79.56 6.43 -8.09 N	92.87 7.74 -8.39 N	96.82 6.52 -27.17 N	197.29 7.99 -113.76 N	127.95 5.53 -70.76 N	86.42 4.38 -41.05 N	104.20 2.84 -74.67 N	244.85 1.92 -224.94 N	89.48 2.94 -59.05 N	259.08 3.34 -224.85 N	199.48 6.37 -133.53 N	125.98 6.84 -52.28 N	127.09 8.39 -36.71 N	106.17 5.29 -49.69 N	166.86 4.06 -122.66 N	80.23 3.95 -36.69 N	74.56 3.71 -33.23 N
GLENWOOD____4 23550	36.52 3.33 0.00 N	32.61 2.75 0.00 N	32.20 2.74 0.00 N	33.48 2.83 0.00 N	31.19 2.64 0.00 N	34.05 3.02 0.00 N	106.07 4.18 -61.89 N	79.84 6.71 -8.09 N	93.20 8.07 -8.39 N	97.12 6.82 -27.17 N	197.63 8.33 -113.76 N	128.18 5.76 -70.76 N	86.62 4.57 -41.05 N	104.32 2.97 -74.67 N	244.93 2.01 -224.94 N	89.60 3.06 -59.05 N	259.23 3.49 -224.85 N	199.78 6.66 -133.53 N	126.35 7.21 -52.28 N	127.50 8.80 -36.71 N	106.44 5.56 -49.69 N	167.04 4.24 -122.66 N	80.43 4.14 -36.69 N	74.73 3.87 -33.23 N
GLENWOOD____5 23614	36.52 3.33 0.00 N	32.61 2.75 0.00 N	32.20 2.74 0.00 N	33.48 2.83 0.00 N	31.19 2.64 0.00 N	34.05 3.02 0.00 N	106.07 4.18 -61.89 N	79.84 6.71 -8.09 N	93.20 8.07 -8.39 N	97.12 6.82 -27.17 N	197.63 8.33 -113.76 N	128.18 5.76 -70.76 N	86.62 4.57 -41.05 N	104.32 2.97 -74.67 N	244.93 2.01 -224.94 N	89.60 3.06 -59.05 N	259.23 3.49 -224.85 N	199.78 6.66 -133.53 N	126.35 7.21 -52.28 N	127.50 8.80 -36.71 N	106.44 5.56 -49.69 N	167.04 4.24 -122.66 N	80.43 4.14 -36.69 N	74.73 3.87 -33.23 N
GLOBAL GREEN_PORT_GT1 23814	41.19 8.00 0.00 N	36.58 6.72 0.00 N	36.30 6.85 0.00 N	37.79 7.14 0.00 N	35.31 6.75 0.00 N	38.86 7.84 0.00 N	113.03 11.14 -61.89 N	91.62 18.49 -8.09 N	107.02 21.89 -8.39 N	108.31 18.02 -27.17 N	210.79 21.49 -113.76 N	136.93 14.51 -70.76 N	93.58 11.53 -41.05 N	108.89 7.54 -74.67 N	248.03 5.11 -224.94 N	94.35 7.81 -59.05 N	264.78 9.05 -224.85 N	211.25 18.13 -133.53 N	138.78 19.64 -52.28 N	143.42 24.73 -36.71 N	115.83 14.95 -49.69 N	174.04 11.23 -122.66 N	86.95 10.66 -36.69 N	80.48 9.63 -33.23 N
GLOBE____DSASP 323697	32.32 -0.87 0.00 N	29.25 -0.61 0.00 N	29.12 -0.34 0.00 N	30.44 -0.21 0.00 N	28.21 -0.34 0.00 N	30.28 -0.75 0.00 N	37.08 -2.92 0.00 N	58.42 -6.62 0.00 N	67.71 -9.02 0.00 N	55.30 -7.82 0.00 N	66.99 -10.56 -2.02 N	45.88 -7.22 -1.45 N	39.96 -5.27 -4.24 N	34.55 -3.37 -11.24 N	31.84 -2.38 -16.24 N	31.36 -3.82 -7.69 N	32.76 -4.59 -6.46 N	39.04 -9.52 11.03 N	55.22 -10.66 0.99 N	67.60 -12.69 1.70 N	39.95 -8.27 2.97 N	39.76 -6.55 -6.17 N	39.27 -5.92 -5.60 N	36.85 -4.10 -3.33 N
GOETHSLN____LBMP 323567	36.23 3.04 0.00 N	32.32 2.46 0.00 N	31.89 2.44 0.00 N	33.16 2.51 0.00 N	30.90 2.35 0.00 N	33.76 2.74 0.00 N	43.73 3.74 0.00 N	71.07 6.03 0.00 N	84.08 7.35 0.00 N	69.32 6.20 0.00 N	96.17 7.56 -13.07 N	66.28 5.24 -9.38 N	72.58 4.16 -27.43 N	102.55 2.68 -73.19 N	125.76 1.80 -105.97 N	80.42 2.75 -50.18 N	76.17 3.14 -42.14 N	80.77 5.94 -15.24 N	73.25 6.38 0.00 N	95.40 7.78 -5.64 N	79.28 4.92 -23.16 N	84.36 3.79 -40.43 N	79.94 3.66 -36.69 N	62.88 3.47 -21.79 N
GOODYEAR_LAKE_HYD 323669	34.68 1.50 0.00 N	31.20 1.34 0.00 N	30.82 1.37 0.00 N	32.12 1.46 0.00 N	29.95 1.41 0.00 N	32.69 1.67 0.00 N	42.33 2.33 0.00 N	68.67 3.63 0.00 N	80.83 4.09 0.00 N	66.50 3.38 0.00 N	83.27 3.98 -3.75 N	57.06 2.71 -2.69 N	51.00 2.14 -7.86 N	49.05 1.39 -20.98 N	49.30 0.94 -30.37 N	43.31 1.43 -14.38 N	44.50 1.54 -12.08 N	68.25 3.07 -5.59 N	70.41 3.46 -0.09 N	88.03 4.20 -1.85 N	60.95 2.52 -7.23 N	53.61 1.88 -11.59 N	51.92 1.81 -10.51 N	45.53 1.67 -6.24 N
GOUDEY____7 23579	34.05 0.86 0.00 N	30.54 0.68 0.00 N	30.19 0.73 0.00 N	31.53 0.88 0.00 N	29.32 0.76 0.00 N	31.99 0.96 0.00 N	41.02 1.02 0.00 N	66.12 1.08 0.00 N	77.78 1.05 0.00 N	64.08 0.95 0.00 N	80.76 1.01 -4.22 N	55.39 0.71 -3.03 N	50.54 0.69 -8.85 N	50.78 0.49 -23.62 N	52.56 0.39 -34.19 N	44.24 0.55 -16.19 N	44.97 0.48 -13.59 N	68.21 0.72 -7.90 N	68.05 0.96 -0.22 N	85.98 1.61 -2.39 N	60.93 0.81 -8.93 N	53.67 0.47 -13.05 N	51.79 0.35 -11.84 N	45.05 0.39 -7.03 N

GOUDEY___8 23580	34.02 0.83 0.00 N	30.54 0.67 0.00 N	30.19 0.74 0.00 N	31.53 0.88 0.00 N	29.32 0.77 0.00 N	31.99 0.97 0.00 N	41.02 1.03 0.00 N	66.13 1.09 0.00 N	77.80 1.07 0.00 N	64.08 0.96 0.00 N	80.78 1.02 -4.22 N	55.39 0.71 -3.03 N	50.54 0.69 -8.85 N	50.78 0.48 -23.62 N	52.56 0.39 -34.19 N	44.24 0.56 -16.19 N	44.94 0.46 -13.59 N	68.14 0.65 -7.90 N	67.98 0.89 -0.22 N	85.90 1.53 -2.39 N	60.88 0.76 -8.93 N	53.62 0.43 -13.05 N	51.76 0.32 -11.84 N	45.02 0.36 -7.03 N
GOWANUS_GT1_1 24077	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
GOWANUS_GT1_2 24078	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
GOWANUS_GT1_3 24079	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
GOWANUS_GT1_4 24080	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
GOWANUS_GT1_5 24084	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
GOWANUS_GT1_6 24111	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 																				

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	47.51	32.64	32.14	33.40	31.11	34.00	44.01	71.56	86.96	102.68	261.11	126.40	115.58	102.69	125.85	80.60	76.34	80.99	73.59	95.91	241.29	278.72	129.91	117.98				
24119	3.38	2.78	2.69	2.75	2.56	2.98	4.01	6.51	7.95	6.73	8.17	5.60	4.43	2.81	1.89	2.93	3.31	6.16	6.73	8.28	5.22	4.04	3.90	3.74				
	-10.94	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.28	-32.83	-177.40	-69.14	-70.15	-73.20	-105.97	-50.18	-42.14	-15.24	0.00	-5.64	-184.88	-234.54	-86.42	-76.62				
	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	N
GOWANUS_GT2_7	47.51	32.64	32.14	33.40	31.11	34.00	44.01	71.56	86.96	102.68	261.11	126.40	115.58	102.69	125.85	80.60	76.34	80.99	73.59	95.91	241.29	278.72	129.91	117.98				
24120	3.38	2.78	2.69	2.75	2.56	2.98	4.01	6.51	7.95	6.73	8.17	5.60	4.43	2.81	1.89	2.93	3.31	6.16	6.73	8.28	5.22	4.04	3.90	3.74				
	-10.94	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.28	-32.83	-177.40	-69.14	-70.15	-73.20	-105.97	-50.18	-42.14	-15.24	0.00	-5.64	-184.88	-234.54	-86.42	-76.62				
	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	N
GOWANUS_GT2_8	47.51	32.64	32.14	33.40	31.11	34.00	44.01	71.56	86.96	102.68	261.11	126.40	115.58	102.69	125.85	80.60	76.34	80.99	73.59	95.91	241.29	278.72	129.91	117.98				
24121	3.38	2.78	2.69	2.75	2.56	2.98	4.01	6.51	7.95	6.73	8.17	5.60	4.43	2.81	1.89	2.93	3.31	6.16	6.73	8.28	5.22	4.04	3.90	3.74				
	-10.94	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.28	-32.83	-177.40	-69.14	-70.15	-73.20	-105.97	-50.18	-42.14	-15.24	0.00	-5.64	-184.88	-234.54	-86.42	-76.62				
	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	N
GOWANUS_GT3_1	47.51	32.64	32.14	33.40	31.11	34.00	44.01	71.56	86.96	102.68	261.11	126.40	115.58	102.69	125.85	80.60	76.34	80.99	73.59	95.91	241.29	278.72	129.91	117.98				
24122	3.38	2.78	2.69	2.75	2.56	2.98	4.01	6.51	7.95	6.73	8.17	5.60	4.43	2.81	1.89	2.93	3.31	6.16	6.73	8.28	5.22	4.04	3.90	3.74				
	-10.94	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.28	-32.83	-177.40	-69.14	-70.15	-73.20	-105.97	-50.18	-42.14	-15.24	0.00	-5.64	-184.88	-234.54	-86.42	-76.62				
	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	N
GOWANUS_GT3_2	47.51	32.64	32.14	33.40	31.11	34.00	44.01	71.56	86.96	102.68	261.11	126.40	115.58	102.69	125.85	80.60	76.34	80.99	73.59									

24132	3.38 -10.94 N	2.78 0.00 N	2.69 0.00 N	2.75 0.00 N	2.56 0.00 N	2.98 0.00 N	4.01 0.00 N	6.51 -0.01 N	7.95 -2.28 N	6.73 -32.83 N	8.17 -177.40 N	5.60 -69.14 N	4.43 -70.15 N	2.81 -73.20 N	1.89 -105.97 N	2.93 -50.18 N	3.31 -42.14 N	6.16 -15.24 N	6.73 0.00 N	8.28 -5.64 N	5.22 -184.88 N	4.04 -234.54 N	3.90 -86.42 N	3.74 -76.62 N
GOWANUS_GT4_4 24133	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
GOWANUS_GT4_5 24134	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
GOWANUS_GT4_6 24135	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
GOWANUS_GT4_7 24136	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
GOWANUS_GT4_8 24137	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
GREENIDGE___3 23582	33.84 0.66 0.00 N	30.54 0.67 0.00 N	30.25 0.79 0.00 N	31.62 0.97 0.00 N	29.44 0.88 0.00 N	32.12 1.10 0.00 N	40.98 0.99 0.00 N	65.86 0.82 0.00 N	77.32 0.58 0.00 N	63.58 0.45 0.00 N	78.18 0.14 -2.50 N	53.50 0.05 -1.80 N	46.40 0.16 -5.25 N	40.84 0.15 -14.00 N	38.40 0.15 -20.27 N	37.23 0.14 -9.60 N	38.85 -0.10 -8.06 N	71.31 -0.34 -12.05 N	67.53 -0.01 -0.68 N	85.26 0.45 -2.83 N	60.03 -0.04 -8.88 N	47.57 -0.31 -7.73 N	46.18 -0.43 -7.02 N	41.60 -0.20 -4.17 N
GREENIDGE___4 23583	33.84 0.66 0.00 N	30.54 0.67 0.00 N	30.25 0.79 0.00 N	31.62 0.97 0.00 N	29.44 0.88 0.00 N	32.12 1.10 0.00 N	40.98 0.99 0.00 N	65.86 0.82 0.00 N	77.32 0.58 0.00 N	63.58 0.45 0.00 N	78.18 0.14 -2.50 N	53.50 0.05 -1.80 N	46.40 0.16 -5.25 N	40.84 0.15 -14.00 N	38.40 0.15 -20.27 N	37.23 0.14 -9.60 N	38.85 -0.10 -8.06 N	71.31 -0.34 -12.05 N	67.53 -0.01 -0.68 N	85.26 0.45 -2.83 N	60.03 -0.04 -8.88 N	47.57 -0.31 -7.73 N	46.18 -0.43 -7.02 N	41.60 -0.20 -4.17 N
GROVEVILLE___HYD 323602	36.37 3.19 0.00 N	32.52 2.65 0.00 N	32.06 2.61 0.00 N	33.35 2.70 0.00 N	31.07 2.51 0.00 N	33.94 2.91 0.00 N	44.01 4.01 0.00 N	71.48 6.44 0.00 N	84.48 7.74 0.00 N	69.59 6.47 0.00 N	96.81 7.89 -13.38 N	66.70 5.44 -9.60 N	73.41 4.33 -28.08 N	104.43 2.81 -74.94 N	128.39 1.91 -108.50 N	81.79 2.92 -51.38 N	77.35 3.32 -43.14 N	81.60 6.40 -15.60 N	73.85 6.98 0.00 N	96.33 8.57 -5.77 N	80.27 5.37 -23.71 N	85.65 4.11 -41.40 N	81.11 3.96 -37.56 N	63.60 3.66 -22.32 N
HAMPSHIRE___PAPER_HYD 323593	35.14 -0.82 -2.77 N	29.10 -0.76 0.00 N	28.75 -0.70 0.00 N	29.89 -0.76 0.00 N	27.86 -0.69 0.00 N	30.04 -0.98 0.00 N	38.37 -1.63 0.00 N	63.43 -1.61 0.00 N	74.25 -2.48 0.00 N	61.01 -2.11 0.00 N	73.13 -2.41 0.00 N	50.59 -1.07 0.00 N	40.30 -0.69 0.00 N	26.17 -0.51 0.00 N	17.87 -0.44 -0.33 N	27.75 -0.78 -1.04 N	29.83 -1.06 0.00 N	57.89 -1.69 0.00 N	65.23 -1.63 0.00 N	79.77 -2.22 0.00 N	49.83 -1.36 0.00 N	39.61 -0.53 0.00 N	39.01 -0.59 0.00 N	36.83 -0.79 0.00 N
HARDSCRABBLE_WT_PWR 323673	34.37 1.18 0.00 N	30.79 0.92 0.00 N	30.29 0.83 0.00 N	31.59 0.94 0.00 N	29.41 0.86 0.00 N	32.16 1.13 0.00 N	41.89 1.89 0.00 N	68.35 3.31 0.00 N	80.77 4.04 0.00 N	66.16 3.03 0.00 N	78.97 3.75 0.32 N	53.91 2.48 0.23 N	42.33 2.00 0.67 N	26.24 1.34 1.78 N	16.32 0.91 2.58 N	27.58 1.31 1.22 N	31.30 1.44 1.02 N	62.43 3.21 0.37 N	70.42 3.56 0.00 N	85.74 3.90 0.14 N	53.02 2.39 0.56 N	40.89 1.73 0.98 N	40.29 1.59 0.89 N	38.58 1.48 0.53 N
HARZA MOOSE___RIVER 24016	34.13 0.16 -0.77 N	29.97 0.11 0.00 N	29.59 0.13 0.00 N	30.80 0.15 0.00 N	28.70 0.15 0.00 N	31.29 0.26 0.00 N	40.40 0.41 0.00 N	65.96 0.92 0.00 N	77.67 0.94 0.00 N	63.85 0.72 0.00 N	76.39 0.85 0.00 N	52.32 0.66 0.00 N	41.60 0.60 0.00 N	27.08 0.40 0.00 N	18.33 0.26 -0.09 N	28.12 0.34 -0.29 N	31.19 0.30 0.00 N	60.33 0.74 0.00 N	67.74 0.88 0.00 N	83.05 1.07 0.00 N	51.82 0.62 0.00 N	40.69 0.54 0.00 N	40.00 0.41 0.00 N	37.93 0.30 0.00 N
HEMPSTEAD___ 23647	36.45 3.27 0.00 N	32.55 2.68 0.00 N	32.17 2.71 0.00 N	33.43 2.78 0.00 N	31.15 2.59 0.00 N	33.99 2.97 0.00 N	105.99 4.11 -61.89 N	79.69 6.56 -8.09 N	93.01 7.88 -8.39 N	96.93 6.64 -27.17 N	197.33 8.02 -113.76 N	127.95 5.53 -70.76 N	86.41 4.37 -41.05 N	104.19 2.83 -74.67 N	244.85 1.92 -224.94 N	89.46 2.92 -59.05 N	259.10 3.36 -224.85 N	199.48 6.36 -133.53 N	125.98 6.84 -52.28 N	127.05 8.35 -36.71 N	106.13 5.25 -49.69 N	166.83 4.03 -122.66 N	80.30 4.01 -36.69 N	74.62 3.77 -33.23 N
HICKLING___1 23621	34.41 1.22 0.00 N	30.91 1.05 0.00 N	30.65 1.19 0.00 N	32.13 1.48 0.00 N	29.85 1.29 0.00 N	32.63 1.60 0.00 N	41.59 1.60 0.00 N	66.62 1.58 0.00 N	78.03 1.29 0.00 N	64.27 1.14 -3.23 N	79.81 1.04 -3.23 N	54.68 0.70 -2.32 N	48.49 0.72 -6.78 N	45.28 0.52 -18.08 N	44.59 0.44 -26.16 N	40.45 0.57 -12.39 N	41.61 0.33 -10.40 N	74.37 0.27 -14.50 N	68.39 0.74 -0.79 N	87.14 1.70 -3.45 N	62.85 0.71 -10.95 N	50.38 0.25 -9.99 N	48.70 0.04 -9.07 N	43.20 0.20 -5.38 N

HICKLING___2 23622	34.41 1.22 0.00 N	30.91 1.05 0.00 N	30.65 1.19 0.00 N	32.13 1.48 0.00 N	29.85 1.29 0.00 N	32.63 1.60 0.00 N	41.59 1.60 0.00 N	66.62 1.58 0.00 N	78.03 1.29 0.00 N	64.27 1.14 0.00 N	79.81 1.04 -3.23 N	54.68 0.70 -2.32 N	48.49 0.72 -6.78 N	45.28 0.52 -18.08 N	44.59 0.44 -26.16 N	40.45 0.57 -12.39 N	41.61 0.33 -10.40 N	74.37 0.27 -14.50 N	68.39 0.74 -0.79 N	87.14 1.70 -3.45 N	62.85 0.71 -10.95 N	50.38 0.25 -9.99 N	48.70 0.04 -9.07 N	43.20 0.20 -5.38 N
HIGH FALLS___HY 23754	36.63 3.44 0.00 N	32.72 2.86 0.00 N	32.24 2.78 0.00 N	33.51 2.85 0.00 N	31.21 2.65 0.00 N	34.11 3.09 0.00 N	44.30 4.30 0.00 N	72.30 7.26 0.00 N	85.70 8.97 0.00 N	70.65 7.52 0.00 N	97.70 9.05 -13.12 N	67.16 6.08 -9.41 N	73.31 4.79 -27.52 N	103.25 3.11 -73.45 N	126.47 2.13 -106.35 N	81.10 3.25 -50.36 N	76.87 3.70 -42.29 N	82.18 7.30 -15.29 N	75.05 8.19 0.00 N	97.85 10.21 -5.66 N	80.75 6.32 -23.24 N	85.45 4.73 -40.58 N	80.90 4.49 -36.82 N	63.58 4.06 -21.90 N
HILLBURN___GT 23639	36.32 3.13 0.00 N	32.43 2.57 0.00 N	31.99 2.54 0.00 N	33.27 2.62 0.00 N	31.01 2.46 0.00 N	33.87 2.85 0.00 N	43.85 3.86 0.00 N	71.16 6.12 0.00 N	84.01 7.28 0.00 N	69.26 6.13 0.00 N	95.65 7.53 -12.57 N	65.87 5.19 -9.02 N	71.47 4.09 -26.38 N	99.76 2.67 -70.40 N	121.74 1.83 -101.93 N	78.56 2.81 -48.27 N	74.64 3.23 -40.53 N	80.37 6.12 -14.66 N	73.41 6.55 0.00 N	95.46 8.05 -5.42 N	78.57 5.10 -22.28 N	82.94 3.91 -38.89 N	78.69 3.81 -35.29 N	62.15 3.56 -20.96 N
HISHELDN_WT_PWR 323625	32.85 -0.34 0.00 N	29.70 -0.16 0.00 N	29.52 0.07 0.00 N	30.97 0.32 0.00 N	28.72 0.17 0.00 N	31.09 0.06 0.00 N	38.62 -1.38 0.00 N	61.24 -3.80 0.00 N	71.54 -5.20 0.00 N	58.59 -4.54 0.00 N	71.64 -6.22 -2.32 N	48.97 -4.36 -1.67 N	42.66 -3.21 -4.87 N	37.61 -2.04 -12.97 N	35.34 -1.39 -18.75 N	34.05 -2.32 -8.88 N	35.45 -2.89 -7.45 N	23.88 -6.00 29.72 N	58.17 -6.30 2.39 N	69.54 -7.24 5.21 N	34.70 -4.80 11.69 N	43.43 -3.83 -7.13 N	42.50 -3.57 -6.47 N	38.95 -2.51 -3.84 N
HOLTSVILLE_IC_1 23690	36.81 3.62 0.00 N	32.85 2.99 0.00 N	32.60 3.15 0.00 N	33.87 3.22 0.00 N	31.58 3.03 0.00 N	34.41 3.38 0.00 N	106.68 4.79 -61.89 N	80.89 7.76 -8.09 N	94.24 9.11 -8.39 N	97.97 7.67 -27.17 N	198.57 9.27 -113.76 N	128.72 6.30 -70.76 N	86.98 4.93 -41.05 N	104.57 3.22 -74.67 N	245.12 2.20 -224.94 N	89.85 3.31 -59.05 N	259.51 3.77 -224.85 N	200.19 7.07 -133.53 N	126.71 7.57 -52.28 N	128.07 9.38 -36.71 N	106.70 5.82 -49.69 N	167.31 4.51 -122.66 N	80.68 4.39 -36.69 N	74.96 4.11 -33.23 N
HOLTSVILLE_IC_10 23699	37.44 4.26 0.00 N	33.41 3.55 0.00 N	33.15 3.70 0.00 N	34.45 3.79 0.00 N	32.11 3.56 0.00 N	35.04 4.02 0.00 N	107.57 5.69 -61.89 N	82.39 9.26 -8.09 N	95.84 10.72 -8.39 N	99.30 9.01 -27.17 N	200.20 10.90 -113.76 N	129.92 7.50 -70.76 N	87.93 5.89 -41.05 N	105.20 3.85 -74.67 N	245.55 2.62 -224.94 N	90.50 3.95 -59.05 N	260.16 4.42 -224.85 N	201.55 8.43 -133.53 N	128.35 9.20 -52.28 N	129.99 11.30 -36.71 N	107.84 6.96 -49.69 N	168.19 5.39 -122.66 N	81.54 5.26 -36.69 N	75.72 4.86 -33.23 N
HOLTSVILLE_IC_2 23691	36.81 3.62 0.00 N	32.85 2.99 0.00 N	32.60 3.15 0.00 N	33.87 3.22 0.00 N	31.58 3.03 0.00 N	34.41 3.38 0.00 N	106.68 4.79 -61.89 N	80.89 7.76 -8.09 N	94.24 9.11 -8.39 N	97.97 7.67 -27.17 N	198.57 9.27 -113.76 N	128.72 6.30 -70.76 N	86.98 4.93 -41.05 N	104.57 3.22 -74.67 N	245.12 2.20 -224.94 N	89.85 3.31 -59.05 N	259.51 3.77 -224.85 N	200.19 7.07 -133.53 N	126.71 7.57 -52.28 N	128.07 9.38 -36.71 N	106.70 5.82 -49.69 N	167.31 4.51 -122.66 N	80.68 4.39 -36.69 N	74.96 4.11 -33.23 N
HOLTSVILLE_IC_3 23692	36.81 3.62 0.00 N	32.85 2.99 0.00 N	32.60 3.15 0.00 N	33.87 3.22 0.00 N	31.58 3.03 0.00 N	34.41 3.38 0.00 N	106.68 4.79 -61.89 N	80.89 7.76 -8.09 N	94.24 9.11 -8.39 N	97.97 7.67 -27.17 N	198.57 9.27 -113.76 N	128.72 6.30 -70.76 N	86.98 4.93 -41.05 N	104.57 3.22 -74.67 N	245.12 2.20 -224.94 N	89.85 3.31 -59.05 N	259.51 3.77 -224.85 N	200.19 7.07 -133.53 N	126.71 7.57 -52.28 N	128.07 9.38 -36.71 N	106.70 5.82 -49.69 N	167.31 4.51 -122.66 N	80.68 4.39 -36.69 N	74.96 4.11 -33.23 N
HOLTSVILLE_IC_4 23693	36.81 3.62 0.00 N	32.85 2.99 0.00 N	32.60 3.15 0.00 N	33.87 3.22 0.00 N	31.58 3.03 0.00 N	34.41 3.38 0.00 N	106.68 4.79 -61.89 N	80.89 7.76 -8.09 N	94.24 9.11 -8.39 N	97.97 7.67 -27.17 N	198.57 9.27 -113.76 N	128.72 6.30 -70.76 N	86.98 4.93 -41.05 N	104.57 3.22 -74.67 N	245.12 2.20 -224.94 N	89.85 3.31 -59.05 N	259.51 3.77 -224.85 N	200.19 7.07 -133.53 N	126.71 7.57 -52.28 N	128.07 9.38 -36.71 N	106.70 5.82 -49.69 N	167.31 4.51 -122.66 N	80.68 4.39 -36.69 N	74.96 4.11 -33.23 N
HOLTSVILLE_IC_5 23694	36.81 3.62 0.00 N	32.85 2.99 0.00 N	32.60 3.15 0.00 N	33.87 3.22 0.00 N	31.58 3.03 0.00 N	34.41 3.38 0.00 N	106.68 4.79 -61.89 N	80.89 7.76 -8.09 N	94.24 9.11 -8.39 N	97.97 7.67 -27.17 N	198.57 9.27 -113.76 N	128.72 6.30 -70.76 N	86.98 4.93 -41.05 N	104.57 3.22 -74.67 N	245.12 2.20 -224.94 N	89.85 3.31 -59.05 N	259.51 3.77 -224.85 N	200.19 7.07 -133.53 N	126.71 7.57 -52.28 N	128.07 9.38 -36.71 N	106.70 5.82 -49.69 N	167.31 4.51 -122.66 N	80.68 4.39 -36.69 N	74.96 4.11 -33.23 N
HOLTSVILLE_IC_6 23695	37.44 4.26 0.00 N	33.41 3.55 0.00 N	33.15 3.70 0.00 N	34.45 3.79 0.00 N	32.11 3.56 0.00 N	35.04 4.02 0.00 N	107.57 5.69 -61.89 N	82.39 9.26 -8.09 N	95.84 10.72 -8.39 N	99.30 9.01 -27.17 N	200.20 10.90 -113.76 N	129.92 7.50 -70.76 N	87.93 5.89 -41.05 N	105.20 3.85 -74.67 N	245.55 2.62 -224.94 N	90.50 3.95 -59.05 N	260.16 4.42 -224.85 N	201.55 8.43 -133.53 N	128.35 9.20 -52.28 N	129.99 11.30 -36.71 N	107.84 6.96 -49.69 N	168.19 5.39 -122.66 N	81.54 5.26 -36.69 N	75.72 4.86 -33.23 N
HOLTSVILLE_IC_7 23696	37.44 4.26 0.00 N	33.41 3.55 0.00 N	33.15 3.70 0.00 N	34.45 3.79 0.00 N	32.11 3.56 0.00 N	35.04 4.02 0.00 N	107.57 5.69 -61.89 N	82.39 9.26 -8.09 N	95.84 10.72 -8.39 N	99.30 9.01 -27.17 N	200.20 10.90 -113.76 N	129.92 7.50 -70.76 N	87.93 5.89 -41.05 N	105.20 3.85 -74.67 N	245.55 2.62 -224.94 N	90.50 3.95 -59.05 N	260.16 4.42 -224.85 N	201.55 8.43 -133.53 N	128.35 9.20 -52.28 N	129.99 11.30 -36.71 N	107.84 6.96 -49.69 N	168.19 5.39 -122.66 N	81.54 5.26 -36.69 N	75.72 4.86 -33.23 N
HOLTSVILLE_IC_8 23697	37.44 4.26 0.00 N	33.41 3.55 0.00 N	33.15 3.70 0.00 N	34.45 3.79 0.00 N	32.11 3.56 0.00 N	35.04 4.02 0.00 N	107.57 5.69 -61.89 N	82.39 9.26 -8.09 N	95.84 10.72 -8.39 N	99.30 9.01 -27.17 N	200.20 10.90 -113.76 N	129.92 7.50 -70.76 N	87.93 5.89 -41.05 N	105.20 3.85 -74.67 N	245.55 2.62 -224.94 N	90.50 3.95 -59.05 N	260.16 4.42 -224.85 N	201.55 8.43 -133.53 N	128.35 9.20 -52.28 N	129.99 11.30 -36.71 N	107.84 6.96 -49.69 N	168.19 5.39 -122.66 N	81.54 5.26 -36.69 N	75.72 4.86 -33.23 N
HOLTSVILLE_IC_9 23698	37.44 4.26 0.00 N	33.41 3.55 0.00 N	33.15 3.70 0.00 N	34.45 3.79 0.00 N	32.11 3.56 0.00 N	35.04 4.02 0.00 N	107.57 5.69 -61.89 N	82.39 9.26 -8.09 N	95.84 10.72 -8.39 N	99.30 9.01 -27.17 N	200.20 10.90 -113.76 N	129.92 7.50 -70.76 N	87.93 5.89 -41.05 N	105.20 3.85 -74.67 N	245.55 2.62 -224.94 N	90.50 3.95 -59.05 N	260.16 4.42 -224.85 N	201.55 8.43 -133.53 N	128.35 9.20 -52.28 N	129.99 11.30 -36.71 N	107.84 6.96 -49.69 N	168.19 5.39 -122.66 N	81.54 5.26 -36.69 N	75.72 4.86 -33.23 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
HOWARD_WT_PWR 323690	33.71 0.52 0.00 N	30.57 0.71 0.00 N	30.39 0.93 0.00 N	31.89 1.24 0.00 N	29.65 1.10 0.00 N	32.27 1.25 0.00 N	40.98 0.98 0.00 N	65.34 0.30 0.00 N	76.58 -0.15 0.00 N	62.79 -0.33 0.00 N	77.30 -0.96 -2.73 N	52.68 -0.94 -1.96 N	45.98 -0.74 -5.72 N	41.61 -0.33 -15.26 N	39.87 -0.20 -22.09 N	37.57 -0.38 -10.46 N	38.82 -0.85 -8.78 N	80.50 -1.77 -22.69 N	67.34 -0.96 -1.44 N	86.54 -0.35 -4.91 N	64.85 -0.66 -14.32 N	47.62 -0.94 -8.43 N	46.34 -0.90 -7.64 N	41.81 -0.35 -4.54 N	
HQ_GEN_CEDARS 23644	33.34 -1.00 -1.15 N	28.99 -0.87 0.00 N	28.63 -0.82 0.00 N	29.74 -0.91 0.00 N	27.72 -0.83 0.00 N	29.37 -1.66 0.00 N	37.67 -2.32 0.00 N	62.99 -2.05 0.00 N	73.01 -3.73 0.00 N	59.99 -3.13 0.00 N	71.94 -3.59 0.00 N	49.66 -2.00 0.00 N	39.39 -1.61 0.00 N	25.53 -1.16 0.00 N	17.18 -0.94 -0.13 N	26.41 -1.51 -0.43 N	29.18 -1.71 0.00 N	56.64 -2.95 0.00 N	63.91 -2.95 0.00 N	78.15 -3.84 0.00 N	48.84 -2.36 0.00 N	38.61 -1.53 0.00 N	38.21 -1.38 0.00 N	36.25 -1.38 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	33.34 -1.00 -1.15 N	28.99 -0.87 0.00 N	28.63 -0.82 0.00 N	29.74 -0.91 0.00 N	27.72 -0.83 0.00 N	23.93 -1.59 3.44 N	38.96 -1.61 -8.77 N	167.78 -1.33 -114.38 N	73.01 -3.73 0.00 N	52.09 -3.27 -3.51 N	71.94 -3.59 0.00 N	49.66 -2.00 0.00 N	39.39 -1.61 0.00 N	25.53 -1.16 0.00 N	17.18 -0.94 -0.13 N	26.41 -1.51 -0.43 N	29.18 -1.71 0.00 N	56.64 -2.95 0.00 N	63.91 -2.95 0.00 N	78.15 -3.84 0.00 N	48.84 -2.36 0.00 N	38.61 -1.53 0.00 N	43.00 -1.60 -1.19 N	76.77 -2.33 -23.72 N	
HQ_GEN_IMPORT 323601	32.40 -0.79 0.00 N	29.17 -0.69 0.00 N	28.76 -0.69 0.00 N	29.90 -0.75 0.00 N	27.69 -0.70 0.96 N	25.89 -0.79 3.44 N	19.49 -0.93 17.65 N	60.70 -1.23 0.00 N	75.08 -1.66 0.00 N	59.33 -1.33 -2.34 N	73.96 -1.58 0.00 N	50.60 -1.06 0.00 N	40.08 -0.92 0.00 N	26.04 -0.64 0.00 N	17.50 -0.49 0.00 N	26.77 -0.72 0.00 N	30.15 -0.74 0.00 N	58.34 -1.25 0.00 N	65.58 -1.28 0.00 N	80.29 -1.70 0.00 N	50.18 -1.01 0.00 N	39.40 -0.74 0.00 N	38.89 -0.71 0.00 N	46.08 -0.89 -4.29 N	
HQ_GEN_WHEEL 23651	32.40 -0.79 0.00 N	29.17 -0.69 0.00 N	28.76 -0.69 0.00 N	29.90 -0.75 0.00 N	27.87 -0.68 0.00 N	25.89 -0.79 3.44 N	19.49 -0.93 17.65 N	60.70 -1.23 0.00 N	75.08 -1.66 0.00 N	59.33 -1.33 -2.34 N	73.96 -1.58 0.00 N	50.60 -1.06 0.00 N	40.08 -0.92 0.00 N	26.04 -0.64 0.00 N	17.50 -0.49 0.00 N	26.77 -0.72 0.00 N	30.15 -0.74 0.00 N	58.34 -1.25 0.00 N	65.58 -1.28 0.00 N	80.29 -1.70 0.00 N	50.18 -1.01 0.00 N	39.40 -0.74 0.00 N	38.89 -0.71 0.00 N	46.08 -0.89 -4.29 N	
HUDSON_AVE_GT_3 23810	36.33 3.14 0.00 N	32.40 2.54 0.00 N	31.96 2.51 0.00 N	33.22 2.57 0.00 N	30.96 2.40 0.00 N	33.82 2.80 0.00 N	43.83 3.84 0.00 N	71.25 6.21 0.00 N	84.27 7.53 0.00 N	69.50 6.38 0.00 N	96.45 7.84 -13.07 N	66.45 5.41 -9.38 N	72.71 4.29 -27.43 N	102.65 2.77 -73.19 N	125.82 1.87 -105.97 N	80.53 2.86 -50.18 N	76.28 3.26 -42.14 N	81.01 6.18 -15.24 N	73.51 6.65 0.00 N	95.73 8.11 -5.64 N	79.49 5.13 -23.16 N	84.53 3.95 -40.43 N	80.10 3.82 -36.69 N	63.03 3.61 -21.79 N	
HUDSON_AVE_GT_4 23540	36.33 3.14 0.00 N	32.40 2.54 0.00 N	31.96 2.51 0.00 N	33.22 2.57 0.00 N	30.96 2.40 0.00 N	33.82 2.80 0.00 N	43.83 3.84 0.00 N	71.25 6.21 0.00 N	84.27 7.53 0.00 N	69.50 6.38 0.00 N	96.45 7.84 -13.07 N	66.45 5.41 -9.38 N	72.71 4.29 -27.43 N	102.65 2.77 -73.19 N	125.82 1.87 -105.97 N	80.53 2.86 -50.18 N	76.28 3.26 -42.14 N	81.01 6.18 -15.24 N	73.51 6.65 0.00 N	95.73 8.11 -5.64 N	79.49 5.13 -23.16 N	84.53 3.95 -40.43 N	80.10 3.82 -36.69 N	63.03 3.61 -21.79 N	
HUDSON_AVE_GT_5 23657	36.33 3.14 0.00 N	32.40 2.54 0.00 N	31.96 2.51 0.00 N	33.22 2.57 0.00 N	30.96 2.40 0.00 N	33.82 2.80 0.00 N	43.83 3.84 0.00 N	71.25 6.21 0.00 N	84.27 7.53 0.00 N	69.50 6.38 0.00 N	96.45 7.84 -13.07 N	66.45 5.41 -9.38 N	72.71 4.29 -27.43 N	102.65 2.77 -73.19 N	125.82 1.87 -105.97 N	80.53 2.86 -50.18 N	76.28 3.26 -42.14 N	81.01 6.18 -15.24 N	73.51 6.65 0.00 N	95.73 8.11 -5.64 N	79.49 5.13 -23.16 N	84.53 3.95 -40.43 N	80.10 3.82 -36.69 N	63.03 3.61 -21.79 N	
HUDSON_AVE_10 24168	36.15 2.96 0.00 N	32.24 2.38 0.00 N	31.82 2.37 0.00 N	33.08 2.43 0.00 N	30.81 2.26 0.00 N	33.67 2.64 0.00 N	43.65 3.66 0.00 N	70.95 5.91 0.00 N	83.93 7.19 0.00 N	69.22 6.09 0.00 N	96.11 7.50 -13.07 N	66.25 5.21 -9.38 N	72.55 4.13 -27.43 N	102.54 2.67 -73.19 N	125.74 1.78 -105.97 N	80.39 2.72 -50.18 N	76.15 3.13 -42.14 N	80.81 5.98 -15.24 N	73.20 6.34 0.00 N	95.37 7.74 -5.64 N	79.36 5.01 -23.16 N	84.40 3.83 -40.43 N	79.99 3.71 -36.69 N	62.89 3.47 -21.79 N	
HUNTER_MOUNT___DRP 323613	36.10 2.91 0.00 N	32.29 2.43 0.00 N	31.82 2.37 0.00 N	33.11 2.46 0.00 N	30.82 2.27 0.00 N	33.52 2.50 0.00 N	43.45 3.46 0.00 N	70.67 5.63 0.00 N	83.60 6.87 0.00 N	68.66 5.53 0.00 N	96.52 6.63 -14.35 N	66.50 4.55 -10.29 N	74.76 3.66 -30.10 N	109.40 2.39 -80.33 N	135.89 1.61 -116.30 N	85.02 2.46 -55.07 N	79.88 2.75 -46.24 N	81.75 5.44 -16.72 N	72.94 6.08 0.00 N	95.77 7.59 -6.19 N	81.31 4.70 -25.42 N	88.17 3.65 -44.37 N	83.41 3.56 -40.26 N	64.95 3.30 -24.03 N	
HUNTLEY___63 23557	33.11 -0.08 0.00 N	29.96 0.10 0.00 N	29.81 0.36 0.00 N	31.19 0.54 0.00 N	28.92 0.37 0.00 N	31.11 0.08 0.00 N	38.20 -1.80 0.00 N	60.26 -4.78 0.00 N	70.00 -6.74 0.00 N	57.28 -5.84 0.00 N	69.49 -8.09 -2.05 N	47.58 -5.55 -1.47 N	41.33 -3.97 -4.30 N	35.56 -2.53 -11.41 N	32.65 -1.80 -16.47 N	32.33 -2.97 -7.80 N	33.73 -3.71 -6.55 N	40.39 -7.88 11.32 N	56.98 -8.87 1.01 N	69.75 -10.49 1.74 N	41.20 -6.92 3.08 N	40.89 -5.51 -6.25 N	40.44 -4.82 -5.67 N	37.83 -3.16 -3.37 N	
HUNTLEY___64 23558	33.11 -0.08 0.00 N	29.96 0.10 0.00 N	29.81 0.36 0.00 N	31.19 0.54 0.00 N	28.92 0.37 0.00 N	31.11 0.08 0.00 N	38.20 -1.80 0.00 N	60.26 -4.78 0.00 N	70.00 -6.74 0.00 N	57.28 -5.84 0.00 N	69.49 -8.09 -2.05 N	47.58 -5.55 -1.47 N	41.33 -3.97 -4.30 N	35.56 -2.53 -11.41 N	32.65 -1.80 -16.47 N	32.33 -2.97 -7.80 N	33.73 -3.71 -6.55 N	40.39 -7.88 11.32 N	56.98 -8.87 1.01 N	69.75 -10.49 1.74 N	41.20 -6.92 3.08 N	40.89 -5.51 -6.25 N	40.44 -4.82 -5.67 N	37.83 -3.16 -3.37 N	
HUNTLEY___65 23559	33.11 -0.08 0.00 N	29.96 0.10 0.00 N	29.81 0.36 0.00 N	31.19 0.54 0.00 N	28.92 0.37 0.00 N	31.11 0.08 0.00 N	38.20 -1.80 0.00 N	60.26 -4.78 0.00 N	70.00 -6.74 0.00 N	57.28 -5.84 0.00 N	69.49 -8.09 -2.05 N	47.58 -5.55 -1.47 N	41.33 -3.97 -4.30 N	35.56 -2.53 -11.41 N	32.65 -1.80 -16.47 N	32.33 -2.97 -7.80 N	33.73 -3.71 -6.55 N	40.39 -7.88 11.32 N	56.98 -8.87 1.01 N	69.75 -10.49 1.74 N	41.20 -6.92 3.08 N	40.89 -5.51 -6.25 N	40.44 -4.82 -5.67 N	37.83 -3.16 -3.37 N	
HUNTLEY___66	33.11	29.96	29.81	31.19	28.92	31.11	38.20	60.26	70.00	57.28	69.49	47.58	41.33	35.56	32.65	32.33	33.73	40.39	56.98	69.75	41.20	40.89	40.44	37.83	

23560	-0.08 0.00 N	0.10 0.00 N	0.36 0.00 N	0.54 0.00 N	0.37 0.00 N	0.08 0.00 N	-1.80 0.00 N	-4.78 0.00 N	-6.74 0.00 N	-5.84 0.00 N	-8.09 -2.05 N	-5.55 -1.47 N	-3.97 -4.30 N	-2.53 -11.41 N	-1.80 -16.47 N	-2.97 -7.80 N	-3.71 -6.55 N	-7.88 11.32 N	-8.87 1.01 N	-10.49 1.74 N	-6.92 3.08 N	-5.51 -6.25 N	-4.82 -5.67 N	-3.16 -3.37 N
HUNTLEY____67 23561	32.63 -0.55 0.00 N	29.52 -0.35 0.00 N	29.36 -0.09 0.00 N	30.73 0.08 0.00 N	28.50 -0.06 0.00 N	30.70 -0.32 0.00 N	37.88 -2.11 0.00 N	59.79 -5.25 0.00 N	69.50 -7.24 0.00 N	56.84 -6.28 0.00 N	69.04 -8.56 -2.06 N	47.28 -5.86 -1.48 N	41.05 -4.28 -4.33 N	35.50 -2.68 -11.50 N	32.75 -1.86 -16.63 N	32.34 -3.02 -7.87 N	33.76 -3.74 -6.61 N	39.43 -7.85 12.31 N	57.06 -8.72 1.09 N	69.87 -10.18 1.93 N	40.97 -6.68 3.53 N	41.06 -5.39 -6.31 N	40.42 -4.90 -5.73 N	37.56 -3.47 -3.40 N
HUNTLEY____68 23562	32.63 -0.55 0.00 N	29.52 -0.35 0.00 N	29.36 -0.09 0.00 N	30.73 0.08 0.00 N	28.50 -0.06 0.00 N	30.70 -0.32 0.00 N	37.88 -2.11 0.00 N	59.79 -5.25 0.00 N	69.50 -7.24 0.00 N	56.84 -6.28 0.00 N	69.04 -8.56 -2.06 N	47.28 -5.86 -1.48 N	41.05 -4.28 -4.33 N	35.50 -2.68 -11.50 N	32.75 -1.86 -16.63 N	32.34 -3.02 -7.87 N	33.76 -3.74 -6.61 N	39.43 -7.85 12.31 N	57.06 -8.72 1.09 N	69.87 -10.18 1.93 N	40.97 -6.68 3.53 N	41.06 -5.39 -6.31 N	40.42 -4.90 -5.73 N	37.56 -3.47 -3.40 N
HYLAND____LFGE 323620	34.57 1.38 0.00 N	31.28 1.42 0.00 N	31.03 1.58 0.00 N	32.43 1.78 0.00 N	29.93 1.38 0.00 N	32.51 1.49 0.00 N	40.92 0.92 0.00 N	65.40 0.36 0.00 N	76.30 -0.44 0.00 N	62.49 -0.64 0.00 N	79.04 1.26 -2.24 N	54.09 0.82 -1.61 N	46.50 0.81 -4.70 N	39.82 0.59 -12.55 N	36.52 0.37 -18.16 N	36.51 0.41 -8.60 N	38.31 0.20 -7.22 N	77.95 0.37 -17.99 N	68.94 0.94 -1.14 N	87.14 1.25 -3.91 N	62.93 0.29 -11.45 N	46.90 -0.16 -6.92 N	45.68 -0.19 -6.28 N	41.56 0.21 -3.73 N
INDECK____CORINTH 23802	34.88 1.69 0.00 N	31.29 1.43 0.00 N	30.60 1.15 0.00 N	31.80 1.15 0.00 N	29.56 1.01 0.00 N	32.46 1.43 0.00 N	42.11 2.12 0.00 N	68.91 3.87 0.00 N	82.00 5.26 0.00 N	67.68 4.56 0.00 N	98.26 5.50 -17.22 N	67.93 3.91 -12.36 N	80.34 3.21 -36.13 N	125.43 2.33 -96.42 N	159.19 1.60 -139.61 N	95.98 2.38 -66.10 N	89.04 2.64 -55.51 N	84.48 4.82 -20.08 N	71.93 5.07 0.00 N	95.63 6.22 -7.43 N	85.41 3.71 -30.51 N	96.14 2.73 -53.27 N	90.41 2.49 -48.33 N	68.39 2.07 -28.70 N
INDECK____ILION 23567	34.23 1.04 0.00 N	30.72 0.85 0.00 N	30.27 0.81 0.00 N	31.52 0.87 0.00 N	29.34 0.79 0.00 N	31.99 0.96 0.00 N	41.43 1.44 0.00 N	67.41 2.38 0.00 N	79.62 2.89 0.00 N	65.42 2.30 0.00 N	78.04 2.82 0.32 N	53.34 1.91 0.23 N	41.88 1.55 0.67 N	25.93 1.03 1.78 N	16.12 0.71 2.58 N	27.32 1.05 1.22 N	31.04 1.17 1.02 N	61.61 2.39 0.37 N	69.46 2.59 0.00 N	84.96 3.11 0.14 N	52.56 1.93 0.56 N	40.60 1.44 0.98 N	40.02 1.32 0.89 N	38.31 1.22 0.53 N
INDECK____OLEAN 23982	34.96 1.77 0.00 N	31.47 1.61 0.00 N	31.26 1.81 0.00 N	32.88 2.23 0.00 N	30.54 1.99 0.00 N	33.05 2.02 0.00 N	40.68 0.69 0.00 N	64.05 -0.99 0.00 N	74.51 -2.22 0.00 N	61.44 -1.69 0.00 N	74.66 -3.15 -1.63 N	51.45 -1.85 -4.78 N	44.53 -1.25 -12.70 N	38.58 -0.81 -18.36 N	35.89 -0.45 -8.69 N	35.28 -0.91 -7.30 N	36.73 -1.45 11.31 N	45.18 -3.10 1.03 N	63.05 -2.78 1.69 N	77.99 -2.30 2.89 N	46.37 -1.93 -6.74 N	45.07 -1.81 -6.12 N	45.41 -0.30 -3.63 N	41.49 0.23 N
INDECK____OSWEGO 23783	32.34 -0.84 0.00 N	29.14 -0.72 0.00 N	28.77 -0.68 0.00 N	29.95 -0.69 0.00 N	27.92 -0.63 0.00 N	30.38 -0.64 0.00 N	39.05 -0.94 0.00 N	63.26 -1.78 0.00 N	74.70 -2.04 0.00 N	61.45 -1.68 0.00 N	74.37 -2.12 -0.95 N	50.88 -1.46 -0.68 N	41.91 -1.08 -2.00 N	31.34 -0.67 -5.33 N	25.29 -0.41 -7.72 N	30.41 -0.73 -3.65 N	32.90 -1.06 -3.07 N	58.57 -2.13 -1.11 N	64.48 -2.38 0.00 N	79.52 -2.87 -0.41 N	51.02 -1.86 -1.69 N	41.61 -1.47 -2.94 N	40.99 -1.27 -2.67 N	38.18 -1.03 -1.59 N
INDECK____YERKES 23781	33.11 -0.08 0.00 N	29.96 0.10 0.00 N	29.81 0.36 0.00 N	31.19 0.54 0.00 N	28.92 0.37 0.00 N	31.11 0.08 0.00 N	38.20 -1.80 0.00 N	60.26 -4.78 0.00 N	70.00 -6.74 0.00 N	57.28 -5.84 0.00 N	69.49 -8.09 -2.05 N	47.58 -5.55 -1.47 N	41.33 -3.97 -4.30 N	35.56 -2.53 -11.41 N	32.65 -1.80 -16.47 N	32.33 -2.97 -7.80 N	33.73 -3.71 -6.55 N	40.39 -7.88 11.32 N	56.98 -8.87 1.01 N	69.75 -10.49 1.74 N	41.20 -6.92 3.08 N	40.89 -5.51 -6.25 N	40.44 -4.82 -5.67 N	37.83 -3.16 -3.37 N
INDIAN POINT_GT_1 24139	36.06 2.87 0.00 N	32.20 2.34 0.00 N	31.76 2.31 0.00 N	33.04 2.39 0.00 N	30.78 2.23 0.00 N	33.61 2.59 0.00 N	43.53 3.54 0.00 N	70.68 5.64 0.00 N	83.53 6.79 0.00 N	68.85 5.73 0.00 N	95.56 7.04 -12.98 N	65.84 4.86 -9.32 N	72.08 3.85 -27.24 N	101.88 2.51 -72.69 N	124.94 1.71 -105.25 N	79.93 2.61 -49.83 N	75.73 3.00 -41.85 N	80.41 5.68 -15.13 N	72.95 6.09 0.00 N	95.06 7.47 -5.60 N	78.91 4.72 -23.00 N	83.92 3.62 -40.16 N	79.54 3.52 -36.43 N	62.55 3.28 -21.64 N
INDIAN POINT_GT_2 23659	36.06 2.87 0.00 N	32.20 2.34 0.00 N	31.76 2.31 0.00 N	33.04 2.39 0.00 N	30.78 2.23 0.00 N	33.61 2.59 0.00 N	43.53 3.54 0.00 N	70.68 5.64 0.00 N	83.53 6.79 0.00 N	68.85 5.73 0.00 N	95.56 7.04 -12.98 N	65.84 4.86 -9.32 N	72.08 3.85 -27.24 N	101.88 2.51 -72.69 N	124.94 1.71 -105.25 N	79.93 2.61 -49.83 N	75.73 3.00 -41.85 N	80.41 5.68 -15.13 N	72.95 6.09 0.00 N	95.06 7.47 -5.60 N	78.91 4.72 -23.00 N	83.92 3.62 -40.16 N	79.54 3.52 -36.43 N	62.55 3.28 -21.64 N
INDIAN POINT_GT_3 24019	36.06 2.87 0.00 N	32.20 2.34 0.00 N	31.76 2.31 0.00 N	33.04 2.39 0.00 N	30.78 2.23 0.00 N	33.61 2.59 0.00 N	43.53 3.54 0.00 N	70.68 5.64 0.00 N	83.53 6.79 0.00 N	68.85 5.73 0.00 N	95.56 7.04 -12.98 N	65.84 4.86 -9.32 N	72.08 3.85 -27.24 N	101.88 2.51 -72.69 N	124.94 1.71 -105.25 N	79.93 2.61 -49.83 N	75.73 3.00 -41.85 N	80.41 5.68 -15.13 N	72.95 6.09 0.00 N	95.06 7.47 -5.60 N	78.91 4.72 -23.00 N	83.92 3.62 -40.16 N	79.54 3.52 -36.43 N	62.55 3.28 -21.64 N
INDIAN POINT____2 23530	35.97 2.78 0.00 N	32.13 2.27 0.00 N	31.69 2.24 0.00 N	32.95 2.30 0.00 N	30.70 2.15 0.00 N	33.53 2.50 0.00 N	43.42 3.42 0.00 N	70.48 5.44 0.00 N	83.25 6.52 0.00 N	68.62 5.50 0.00 N	95.16 6.78 -12.84 N	65.56 4.69 -9.22 N	71.66 3.72 -26.95 N	101.01 2.41 -71.92 N	123.75 1.64 -104.13 N	79.32 2.52 -49.30 N	75.19 2.90 -41.40 N	80.03 5.47 -14.97 N	72.70 5.84 0.00 N	94.68 7.15 -5.54 N	78.49 4.54 -22.76 N	83.36 3.49 -39.73 N	79.03 3.40 -36.05 N	62.21 3.17 -21.41 N
INDIAN POINT____3 23531	35.93 2.74 0.00 N	32.08 2.22 0.00 N	31.64 2.18 0.00 N	32.91 2.26 0.00 N	30.66 2.10 0.00 N	33.48 2.45 0.00 N	43.34 3.35 0.00 N	70.36 5.32 0.00 N	83.14 6.41 0.00 N	68.54 5.42 0.00 N	95.19 6.66 -12.99 N	65.59 4.61 -9.32 N	71.89 3.64 -27.25 N	101.79 2.38 -72.73 N	124.91 1.62 -105.30 N	79.83 2.47 -49.86 N	75.60 2.84 -41.87 N	80.10 5.37 -15.14 N	72.60 5.73 0.00 N	94.62 7.03 -5.60 N	78.68 4.47 -23.01 N	83.75 3.43 -40.18 N	79.38 3.33 -36.45 N	62.40 3.12 -21.66 N

IP CORINTH____1 23988	35.24 2.05 0.00 N	31.62 1.76 0.00 N	30.94 1.49 0.00 N	32.14 1.49 0.00 N	29.86 1.31 0.00 N	32.77 1.75 0.00 N	42.51 2.52 0.00 N	69.55 4.51 0.00 N	82.74 6.00 0.00 N	68.31 5.18 0.00 N	99.03 6.28 -17.22 N	68.47 4.45 -12.36 N	80.79 3.67 -36.13 N	125.74 2.63 -96.42 N	159.41 1.82 -139.61 N	96.32 2.72 -66.10 N	89.37 2.97 -55.51 N	85.14 5.48 -20.08 N	72.63 5.77 0.00 N	96.42 7.01 -7.43 N	85.90 4.20 -30.51 N	96.53 3.13 -53.27 N	90.81 2.89 -48.33 N	68.78 2.46 -28.70 N
IP____TICONDEROGA 23804	37.23 4.04 0.00 N	33.31 3.45 0.00 N	32.70 3.25 0.00 N	33.99 3.34 0.00 N	31.59 3.04 0.00 N	34.84 3.81 0.00 N	45.36 5.37 0.00 N	74.11 9.07 0.00 N	88.09 11.35 0.00 N	72.60 9.48 0.00 N	103.72 11.55 -16.63 N	71.62 8.02 -11.94 N	82.28 6.39 -34.90 N	124.06 4.24 -93.14 N	155.74 2.90 -134.86 N	95.75 4.40 -63.86 N	89.42 4.92 -53.62 N	88.37 9.38 -19.39 N	77.28 10.42 0.00 N	102.07 12.91 -7.17 N	88.59 7.92 -29.47 N	97.66 6.06 -51.46 N	92.15 5.87 -46.69 N	70.45 5.10 -27.73 N
ISLIP_RES_REC 323679	38.04 4.85 0.00 N	33.93 4.07 0.00 N	33.64 4.19 0.00 N	34.94 4.30 0.00 N	32.59 4.03 0.00 N	35.60 4.57 0.00 N	108.36 6.47 -61.89 N	83.71 10.57 -8.09 N	97.45 12.33 -8.39 N	100.66 10.37 -27.17 N	201.81 12.51 -113.76 N	131.02 8.60 -70.76 N	88.82 6.77 -41.05 N	105.78 4.42 -74.67 N	245.94 3.01 -224.94 N	91.10 4.56 -59.05 N	260.85 5.11 -224.85 N	203.02 9.90 -133.53 N	129.97 10.83 -52.28 N	131.89 13.20 -36.71 N	108.92 8.04 -49.69 N	169.02 6.22 -122.66 N	82.31 6.02 -36.69 N	76.40 5.54 -33.23 N
JARVIS____ 23743	33.41 0.22 0.00 N	30.06 0.20 0.00 N	29.65 0.20 0.00 N	30.87 0.22 0.00 N	28.75 0.20 0.00 N	31.27 0.24 0.00 N	40.33 0.34 0.00 N	65.53 0.49 0.00 N	77.30 0.56 0.00 N	63.62 0.49 0.00 N	75.82 0.60 0.32 N	51.85 0.42 0.23 N	40.66 0.33 0.67 N	25.12 0.21 1.78 N	15.56 0.16 2.58 N	26.48 0.20 1.22 N	30.10 0.24 1.02 N	59.67 0.45 0.37 N	67.30 0.44 0.00 N	82.39 0.54 0.14 N	50.98 0.35 0.56 N	39.47 0.31 0.98 N	38.98 0.28 0.89 N	37.36 0.26 0.53 N
JENNISON____1 23625	35.41 2.23 0.00 N	31.83 1.97 0.00 N	31.46 2.01 0.00 N	32.83 2.19 0.00 N	30.64 2.08 0.00 N	33.59 2.56 0.00 N	43.37 3.37 0.00 N	70.43 5.39 0.00 N	82.92 6.19 0.00 N	68.20 5.08 0.00 N	85.94 5.95 -4.46 N	58.68 3.83 -3.20 N	53.45 3.11 -9.35 N	53.62 1.99 -24.95 N	55.53 1.43 -36.12 N	46.74 2.14 -17.10 N	47.60 2.36 -14.36 N	71.44 4.34 -7.51 N	72.01 4.98 -0.17 N	90.75 6.40 -2.37 N	64.01 3.80 -9.02 N	56.74 2.81 -13.78 N	54.71 2.61 -12.51 N	47.53 2.47 -7.43 N
JENNISON____2 23626	35.34 2.16 0.00 N	31.77 1.91 0.00 N	31.40 1.95 0.00 N	32.77 2.12 0.00 N	30.58 2.03 0.00 N	33.52 2.49 0.00 N	43.28 3.28 0.00 N	70.26 5.22 0.00 N	82.73 5.99 0.00 N	68.04 4.92 0.00 N	85.76 5.76 -4.46 N	58.55 3.69 -3.20 N	53.35 3.00 -9.35 N	53.56 1.93 -24.95 N	55.48 1.39 -36.12 N	46.66 2.07 -17.10 N	47.53 2.29 -14.36 N	71.29 4.19 -7.51 N	71.84 4.80 -0.17 N	90.56 6.21 -2.37 N	63.87 3.66 -9.02 N	56.65 2.72 -13.78 N	54.62 2.52 -12.51 N	47.44 2.39 -7.43 N
KEDC PORT_JEFF_GT2 24210	37.42 4.23 0.00 N	33.37 3.51 0.00 N	33.10 3.65 0.00 N	34.39 3.74 0.00 N	32.07 3.52 0.00 N	34.99 3.96 0.00 N	107.50 5.61 -61.89 N	82.26 9.13 -8.09 N	95.30 10.18 -8.39 N	98.85 8.55 -27.17 N	199.69 10.38 -113.76 N	129.81 7.39 -70.76 N	87.87 5.82 -41.05 N	105.16 3.80 -74.67 N	245.52 2.59 -224.94 N	90.44 3.90 -59.05 N	260.07 4.33 -224.85 N	201.27 8.15 -133.53 N	127.87 8.73 -52.28 N	129.45 10.75 -36.71 N	107.52 6.64 -49.69 N	168.06 5.26 -122.66 N	81.52 5.23 -36.69 N	75.69 4.84 -33.23 N
KEDC PORT_JEFF_GT3 24211	37.42 4.23 0.00 N	33.37 3.51 0.00 N	33.10 3.65 0.00 N	34.39 3.74 0.00 N	32.07 3.52 0.00 N	34.99 3.96 0.00 N	107.50 5.61 -61.89 N	82.26 9.13 -8.09 N	95.30 10.18 -8.39 N	98.85 8.55 -27.17 N	199.69 10.38 -113.76 N	129.81 7.39 -70.76 N	87.87 5.82 -41.05 N	105.16 3.80 -74.67 N	245.52 2.59 -224.94 N	90.44 3.90 -59.05 N	260.07 4.33 -224.85 N	201.27 8.15 -133.53 N	127.87 8.73 -52.28 N	129.45 10.75 -36.71 N	107.52 6.64 -49.69 N	168.06 5.26 -122.66 N	81.52 5.23 -36.69 N	75.69 4.84 -33.23 N
KEDC_GLWD_GT4 24219	36.52 3.33 0.00 N	32.61 2.75 0.00 N	32.20 2.74 0.00 N	33.48 2.83 0.00 N	31.19 2.64 0.00 N	34.05 3.02 0.00 N	106.07 4.18 -61.89 N	79.84 6.70 -8.09 N	93.20 8.07 -8.39 N	97.12 6.82 -27.17 N	197.63 8.33 -113.76 N	128.18 5.76 -70.76 N	86.62 4.57 -41.05 N	104.32 2.97 -74.67 N	244.93 2.01 -224.94 N	89.60 3.06 -59.05 N	259.23 3.49 -224.85 N	199.78 6.66 -133.53 N	126.35 7.21 -52.28 N	127.50 8.80 -36.71 N	106.44 5.56 -49.69 N	167.04 4.24 -122.66 N	80.42 4.14 -36.69 N	74.72 3.87 -33.23 N
KEDC_GLWD_GT5 24220	36.52 3.33 0.00 N	32.61 2.75 0.00 N	32.20 2.74 0.00 N	33.48 2.83 0.00 N	31.19 2.64 0.00 N	34.05 3.02 0.00 N	106.07 4.18 -61.89 N	79.84 6.70 -8.09 N	93.20 8.07 -8.39 N	97.12 6.82 -27.17 N	197.63 8.33 -113.76 N	128.18 5.76 -70.76 N	86.62 4.57 -41.05 N	104.32 2.97 -74.67 N	244.93 2.01 -224.94 N	89.60 3.06 -59.05 N	259.23 3.49 -224.85 N	199.78 6.66 -133.53 N	126.35 7.21 -52.28 N	127.50 8.80 -36.71 N	106.44 5.56 -49.69 N	167.04 4.24 -122.66 N	80.42 4.14 -36.69 N	74.72 3.87 -33.23 N
KENSICO____ 23655	36.16 2.98 0.00 N	32.29 2.43 0.00 N	31.85 2.40 0.00 N	33.12 2.47 0.00 N	30.85 2.30 0.00 N	33.70 2.67 0.00 N	43.65 3.66 0.00 N	70.91 5.87 0.00 N	83.82 7.08 0.00 N	69.10 5.97 0.00 N	95.93 7.33 -13.06 N	66.10 5.07 -9.37 N	72.41 4.02 -27.40 N	102.41 2.61 -73.12 N	125.61 1.77 -105.86 N	80.32 2.71 -50.13 N	76.07 3.09 -42.09 N	80.70 5.89 -15.22 N	73.17 6.31 0.00 N	95.34 7.73 -5.63 N	79.21 4.89 -23.13 N	84.27 3.74 -40.39 N	79.87 3.63 -36.64 N	62.79 3.40 -21.77 N
KIAC_JFK_GT1 23816	35.89 2.70 0.00 N	31.94 2.08 0.00 N	31.60 2.14 0.00 N	32.82 2.17 0.00 N	30.56 2.01 0.00 N	33.39 2.36 0.00 N	43.31 3.32 0.00 N	70.49 5.45 0.00 N	83.38 6.65 0.00 N	68.80 5.67 0.00 N	95.60 6.99 -13.07 N	65.96 4.92 -9.38 N	72.35 3.93 -27.43 N	102.41 2.54 -73.19 N	125.62 1.66 -105.97 N	80.18 2.51 -50.18 N	75.97 2.95 -42.14 N	80.54 5.72 -15.24 N	72.86 6.00 0.00 N	94.96 7.34 -5.64 N	79.32 4.97 -23.16 N	84.33 3.76 -40.43 N	79.97 3.69 -36.69 N	62.88 3.46 -21.79 N
KIAC_JFK_GT2 23817	35.89 2.70 0.00 N	31.94 2.08 0.00 N	31.60 2.14 0.00 N	32.82 2.17 0.00 N	30.56 2.01 0.00 N	33.39 2.36 0.00 N	43.31 3.32 0.00 N	70.49 5.45 0.00 N	83.38 6.65 0.00 N	68.80 5.67 0.00 N	95.60 6.99 -13.07 N	65.96 4.92 -9.38 N	72.35 3.93 -27.43 N	102.41 2.54 -73.19 N	125.62 1.66 -105.97 N	80.18 2.51 -50.18 N	75.97 2.95 -42.14 N	80.54 5.72 -15.24 N	72.86 6.00 0.00 N	94.96 7.34 -5.64 N	79.32 4.97 -23.16 N	84.33 3.76 -40.43 N	79.97 3.69 -36.69 N	62.88 3.46 -21.79 N
KINTIGH____ 23543	31.99 -1.20 0.00	29.12 -0.74 0.00	29.05 -0.40 0.00	30.26 -0.39 0.00	28.14 -0.41 0.00	30.38 -0.65 0.00	37.56 -2.43 0.00	59.49 -5.55 0.00	69.37 -7.37 0.00	56.77 -6.36 0.00	68.82 -8.48 -1.76	47.12 -5.80 -1.26	40.37 -4.31 -3.68	33.76 -2.73 -9.80	30.30 -1.87 -14.18	31.22 -2.99 -6.71	32.84 -3.69 -5.64	45.16 -7.58 6.85	57.79 -8.42 0.66	71.03 -10.01 0.95	43.39 -6.57 1.23	40.28 -5.26 -5.40	39.64 -4.85 -4.90	36.90 -3.63 -2.91

	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	36.43 3.24 0.00 N	32.53 2.67 0.00 N	32.09 2.63 0.00 N	33.38 2.72 0.00 N	31.09 2.54 0.00 N	33.97 2.94 0.00 N	43.96 3.96 0.00 N	71.32 6.28 0.00 N	84.21 7.48 0.00 N	69.45 6.32 -12.68 N	95.95 7.73 -9.38 N	66.09 5.33 -10.00 N	71.82 4.22 -26.61 N	100.45 2.75 -71.02 N	122.69 1.88 -102.82 N	79.06 2.88 -48.69 N	75.09 3.31 -40.89 N	80.64 6.26 -14.79 N	73.58 6.72 0.00 N	95.73 8.27 -5.47 N	78.91 5.25 -22.47 N	83.39 4.02 -39.23 N	79.10 3.91 -35.60 N	62.43 3.66 -21.15 N	
LINDEN COGEN____ 23786	36.18 2.99 0.00 N	32.28 2.41 0.00 N	31.85 2.39 0.00 N	33.11 2.46 0.00 N	30.86 2.31 0.00 N	33.72 2.69 0.00 N	43.67 3.67 0.00 N	70.97 5.93 0.00 N	83.99 7.26 0.00 N	69.25 6.13 -13.07 N	96.08 7.47 -9.38 N	66.21 5.17 -70.76 N	72.51 4.09 -27.43 N	102.51 2.64 -73.19 N	125.73 1.77 -105.97 N	80.38 2.71 -50.18 N	76.12 3.10 -42.14 N	80.70 5.87 -15.24 N	73.13 6.27 0.00 N	95.28 7.66 -5.64 N	79.19 4.84 -23.16 N	84.30 3.73 -40.43 N	79.88 3.60 -36.69 N	62.83 3.41 -21.79 N	
LIPA_MISC_IPP 23656	36.99 3.81 0.00 N	33.03 3.17 0.00 N	32.81 3.36 0.00 N	34.11 3.45 0.00 N	31.78 3.23 0.00 N	34.62 3.60 0.00 N	107.02 5.13 -61.89 N	81.47 8.33 -8.09 N	94.83 9.70 -8.39 N	98.45 8.16 -27.17 N	199.15 9.85 -113.76 N	129.15 6.73 -70.76 N	87.32 5.27 -41.05 N	104.80 3.44 -74.67 N	245.27 2.34 -224.94 N	90.08 3.54 -59.05 N	259.76 4.02 -224.85 N	200.67 7.56 -133.53 N	127.23 8.09 -52.28 N	128.85 10.15 -36.71 N	107.16 6.28 -49.69 N	167.66 4.86 -122.66 N	81.00 4.71 -36.69 N	75.21 4.36 -33.23 N	
LISF____SOLAR 323691	37.10 3.91 0.00 N	33.13 3.27 0.00 N	32.91 3.45 0.00 N	34.21 3.55 0.00 N	31.89 3.34 0.00 N	34.76 3.74 0.00 N	107.22 5.33 -61.89 N	81.80 8.67 -8.09 N	95.20 10.08 -8.39 N	98.72 8.42 -27.17 N	199.45 10.14 -113.76 N	129.31 6.89 -70.76 N	87.46 5.42 -41.05 N	104.89 3.53 -74.67 N	245.34 2.41 -224.94 N	90.18 3.63 -59.05 N	259.90 4.16 -224.85 N	200.96 7.84 -133.53 N	127.52 8.38 -52.28 N	129.24 10.54 -36.71 N	107.40 6.52 -49.69 N	167.82 5.03 -122.66 N	81.14 4.85 -36.69 N	75.34 4.48 -21.79 N	
LITTLE FALLS____HYD 24013	35.09 1.91 0.00 N	31.41 1.55 0.00 N	30.89 1.44 0.00 N	32.21 1.56 0.00 N	29.95 1.40 0.00 N	32.73 1.70 0.00 N	42.58 2.58 0.00 N	69.41 4.37 0.00 N	82.11 5.38 0.00 N	67.38 4.26 0.00 N	80.49 5.27 0.32 N	54.97 3.54 0.23 N	43.19 2.87 0.67 N	26.81 1.91 1.78 N	16.72 1.31 2.58 N	28.21 1.94 1.22 N	32.01 2.15 1.02 N	63.64 4.42 0.37 N	71.70 4.84 0.00 N	87.65 5.80 0.14 N	54.25 3.62 0.56 N	41.83 2.67 0.98 N	41.16 2.46 0.89 N	39.36 2.27 0.53 N	
LI_NEWBRDGE____DRP 323616	36.44 3.25 0.00 N	32.55 2.68 0.00 N	32.18 2.73 0.00 N	33.45 2.80 0.00 N	31.17 2.62 0.00 N	34.00 2.98 0.00 N	105.99 4.11 -61.89 N	79.73 6.60 -8.09 N	93.01 7.88 -8.39 N	96.92 6.63 -27.17 N	197.34 8.04 -113.76 N	127.96 5.54 -70.76 N	86.40 4.35 -41.05 N	104.19 2.84 -74.67 N	244.84 1.92 -224.94 N	89.46 2.91 -59.05 N	259.08 3.34 -224.85 N	199.39 6.28 -133.53 N	125.89 6.75 -52.28 N	126.89 8.19 -36.71 N	106.05 5.17 -49.69 N	166.80 4.00 -122.66 N	80.24 3.96 -36.69 N	74.59 3.73 -33.23 N	
LONG_LAKE_PHOENIX 24014	33.57 0.38 0.00 N	30.21 0.35 0.00 N	29.90 0.44 0.00 N	31.18 0.52 0.00 N	29.11 0.56 0.00 N	31.76 0.73 0.00 N	40.95 0.96 0.00 N	66.20 1.16 0.00 N	78.01 1.28 0.00 N	64.20 1.07 -1.08 N	77.80 1.18 -0.77 N	53.19 0.75 -0.67 N	43.92 0.67 -2.26 N	33.18 0.45 -6.04 N	27.09 0.35 -8.75 N	32.19 0.55 -4.14 N	34.90 0.54 -3.48 N	61.99 1.14 -1.26 N	68.18 1.32 0.00 N	84.07 1.62 -0.46 N	53.96 0.86 -1.91 N	43.96 0.48 -3.34 N	42.94 0.32 -3.03 N	39.78 0.36 -1.80 N	
LOVETT____3 23632	35.58 2.39 0.00 N	31.78 1.91 0.00 N	31.34 1.89 0.00 N	32.60 1.94 0.00 N	30.37 1.81 0.00 N	33.15 2.13 0.00 N	42.89 2.90 0.00 N	69.56 4.52 0.00 N	82.14 5.40 0.00 N	67.68 4.56 -12.73 N	93.90 5.64 -9.13 N	64.71 3.91 -26.70 N	70.77 3.07 -71.27 N	99.95 2.00 -103.18 N	122.54 1.37 -103.18 N	78.46 2.11 -48.86 N	74.37 2.45 -41.03 N	79.02 4.60 -14.84 N	71.70 4.84 0.00 N	93.42 5.95 -5.49 N	77.56 3.82 -22.55 N	82.43 2.92 -39.37 N	78.17 2.86 -35.72 N	61.54 2.69 -21.22 N	
LOVETT____4 23642	36.05 2.86 0.00 N	32.20 2.33 0.00 N	31.75 2.30 0.00 N	33.03 2.38 0.00 N	30.78 2.23 0.00 N	33.60 2.58 0.00 N	43.47 3.48 0.00 N	70.51 5.47 0.00 N	83.25 6.52 0.00 N	68.62 5.50 -12.73 N	95.04 6.77 -9.14 N	65.47 4.67 -26.72 N	71.40 3.69 -71.30 N	100.39 2.41 -103.24 N	122.86 1.64 -103.24 N	78.90 2.52 -48.88 N	74.85 2.91 -41.05 N	79.93 5.49 -14.85 N	72.71 5.85 0.00 N	94.65 7.17 -5.49 N	78.33 4.58 -22.56 N	83.03 3.50 -39.39 N	78.74 3.41 -35.74 N	62.06 3.21 -21.23 N	
LOVETT____5 23593	36.05 2.86 0.00 N	32.20 2.33 0.00 N	31.75 2.30 0.00 N	33.03 2.38 0.00 N	30.78 2.23 0.00 N	33.60 2.58 0.00 N	43.47 3.48 0.00 N	70.51 5.47 0.00 N	83.25 6.52 0.00 N	68.62 5.50 -12.73 N	95.04 6.77 -9.14 N	65.47 4.67 -26.72 N	71.40 3.69 -71.30 N	100.39 2.41 -103.24 N	122.86 1.64 -103.24 N	78.90 2.52 -48.88 N	74.85 2.91 -41.05 N	79.93 5.49 -14.85 N	72.71 5.85 0.00 N	94.65 7.17 -5.49 N	78.33 4.58 -22.56 N	83.03 3.50 -39.39 N	78.74 3.41 -35.74 N	62.06 3.21 -21.23 N	
LOWER RAQUET____HYD 24057	36.25 -1.04 -4.10 N	28.95 -0.91 0.00 N	28.61 -0.85 0.00 N	29.71 -0.94 0.00 N	27.72 -0.84 0.00 N	29.52 -1.50 0.00 N	37.37 -2.63 0.00 N	62.38 -2.66 0.00 N	72.54 -4.20 0.00 N	59.67 -3.46 0.00 N	71.60 -3.94 0.00 N	50.00 -1.66 0.00 N	39.78 -1.21 0.00 N	25.75 -0.93 0.00 N	17.67 -0.80 -0.48 N	27.67 -1.36 -1.53 N	29.11 -1.78 0.00 N	56.56 -3.02 0.00 N	63.90 -2.96 0.00 N	78.00 -3.98 0.00 N	48.75 -2.44 0.00 N	38.93 -1.22 0.00 N	38.45 -1.14 0.00 N	36.38 -1.24 0.00 N	
LOWER____HUDSON 24059	35.93 2.74 0.00 N	32.23 2.37 0.00 N	31.68 2.22 0.00 N	32.97 2.32 0.00 N	30.64 2.09 0.00 N	33.36 2.33 0.00 N	43.18 3.19 0.00 N	70.35 5.31 0.00 N	83.30 6.56 0.00 N	68.57 5.45 -16.90 N	99.09 6.65 -12.13 N	68.41 4.62 -35.46 N	80.19 3.74 -94.63 N	123.83 2.51 -137.01 N	156.72 1.73 -137.01 N	94.99 2.62 -64.88 N	88.32 2.96 -54.48 N	84.91 5.62 -19.70 N	73.07 6.20 0.00 N	97.00 7.72 -7.29 N	85.82 4.68 -29.96 N	96.02 3.58 -52.30 N	90.51 3.47 -47.45 N	68.99 3.19 -28.18 N	
LWR____OSWEGATCHIE_HYD 23850	35.14 -0.82 -2.77 N	29.10 -0.76 0.00 N	28.75 -0.70 0.00 N	29.89 -0.76 0.00 N	27.86 -0.69 0.00 N	30.04 -0.98 0.00 N	38.37 -1.63 0.00 N	63.43 -1.61 0.00 N	74.25 -2.48 0.00 N	61.01 -2.11 0.00 N	73.13 -2.41 0.00 N	50.59 -1.07 0.00 N	40.30 -0.69 0.00 N	26.17 -0.51 0.00 N	17.87 -0.44 -0.33 N	27.75 -0.78 -1.04 N	29.83 -1.06 0.00 N	57.89 -1.69 0.00 N	65.23 -1.63 0.00 N	79.77 -2.22 0.00 N	49.83 -1.36 0.00 N	39.61 -0.53 0.00 N	39.01 -0.59 0.00 N	36.83 -0.79 0.00 N	
LYONS_FALL_HYD	34.13	29.97	29.59	30.80	28.70	31.29	40.40	65.96	77.67	63.85	76.39	52.32	41.60	27.08	18.33	28.12	31.19	60.33	67.74	83.05	51.82	40.69	40.00	37.93	

23570	0.16 -0.77 N	0.11 0.00 N	0.13 0.00 N	0.15 0.00 N	0.15 0.00 N	0.26 0.00 N	0.41 0.00 N	0.92 0.00 N	0.94 0.00 N	0.72 0.00 N	0.85 0.00 N	0.66 0.00 N	0.60 0.00 N	0.40 0.00 N	0.26 -0.09 N	0.34 -0.29 N	0.30 0.00 N	0.74 0.00 N	0.88 0.00 N	1.07 0.00 N	0.62 0.00 N	0.54 0.00 N	0.41 0.00 N	0.30 0.00 N
MADISON___COUNTY_LFGE 323628	33.83 0.64 0.00 N	30.44 0.58 0.00 N	30.03 0.58 0.00 N	31.29 0.64 0.00 N	29.17 0.62 0.00 N	31.85 0.83 0.00 N	41.12 1.12 0.00 N	66.80 1.76 0.00 N	78.73 1.99 0.00 N	64.78 1.65 0.00 N	77.79 1.86 -0.40 N	53.18 1.24 -0.29 N	42.89 1.06 -0.84 N	29.63 0.70 -2.24 N	21.75 0.52 -3.25 N	29.79 0.75 -1.54 N	32.93 0.75 -1.29 N	61.50 1.44 -0.47 N	68.47 1.61 0.00 N	84.19 2.03 -0.17 N	53.11 1.20 -0.71 N	42.26 0.88 -1.24 N	41.46 0.74 -1.12 N	39.01 0.72 -0.67 N
MAPLE_RIDGE_WT_1 323574	32.38 -0.80 0.00 N	29.25 -0.61 0.00 N	28.92 -0.54 0.00 N	30.14 -0.51 0.00 N	28.10 -0.45 0.00 N	30.58 -0.44 0.00 N	39.41 -0.58 0.00 N	64.33 -0.71 0.00 N	75.94 -0.79 0.00 N	62.52 -0.60 0.00 N	73.86 -0.92 0.75 N	50.48 -0.64 0.54 N	38.83 -0.59 1.58 N	22.03 -0.45 4.20 N	11.50 -0.40 6.09 N	23.98 -0.63 2.88 N	27.94 -0.53 2.42 N	57.20 -1.51 0.87 N	64.95 -1.91 0.00 N	79.23 -2.43 0.32 N	48.44 -1.42 1.33 N	36.95 -0.87 2.32 N	36.74 -0.74 2.11 N	35.59 -0.78 1.25 N
MAPLE_RIDGE_WT_2 323611	32.38 -0.80 0.00 N	29.25 -0.61 0.00 N	28.92 -0.54 0.00 N	30.14 -0.51 0.00 N	28.10 -0.45 0.00 N	30.58 -0.44 0.00 N	39.41 -0.58 0.00 N	64.33 -0.71 0.00 N	75.94 -0.79 0.00 N	62.52 -0.60 0.00 N	73.86 -0.92 0.75 N	50.48 -0.64 0.54 N	38.83 -0.59 1.58 N	22.03 -0.45 4.20 N	11.50 -0.40 6.09 N	23.98 -0.63 2.88 N	27.94 -0.53 2.42 N	57.20 -1.51 0.87 N	64.95 -1.91 0.00 N	79.23 -2.43 0.32 N	48.44 -1.42 1.33 N	36.95 -0.87 2.32 N	36.74 -0.74 2.11 N	35.59 -0.78 1.25 N
MARBLE_RIVER_WT_PWR 323696	7.04 -2.16 23.99 N	27.95 -1.91 0.00 N	27.80 -1.66 0.00 N	28.78 -1.87 0.00 N	26.95 -1.60 0.00 N	29.15 -1.87 0.00 N	37.65 -2.34 0.00 N	61.69 -3.35 0.00 N	72.49 -4.24 0.00 N	60.01 -3.12 0.00 N	72.20 -3.34 0.00 N	49.42 -2.24 0.00 N	39.21 -1.78 0.00 N	25.22 -1.46 0.00 N	13.94 -1.23 2.81 N	16.54 -1.98 8.97 N	28.85 -2.04 0.00 N	56.84 -2.75 0.00 N	64.94 -1.92 0.00 N	79.74 -2.24 0.00 N	49.76 -1.43 0.00 N	39.05 -1.09 0.00 N	38.56 -1.03 0.00 N	36.44 -1.18 0.00 N
MG INDUSTRY___DRP 24185	34.81 1.62 0.00 N	31.26 1.40 0.00 N	30.82 1.36 0.00 N	32.08 1.43 0.00 N	29.83 1.28 0.00 N	32.30 1.28 0.00 N	41.70 1.71 0.00 N	67.62 2.58 0.00 N	79.91 3.17 0.00 N	65.79 2.67 0.00 N	95.53 3.55 -16.44 N	65.90 2.45 -11.80 N	77.48 2.00 -34.49 N	120.03 1.31 -92.03 N	152.13 0.90 -133.25 N	91.94 1.36 -63.10 N	85.26 1.39 -52.98 N	81.38 2.63 -19.16 N	69.72 2.86 0.00 N	92.70 3.62 -7.09 N	82.62 2.30 -29.12 N	92.80 1.82 -50.84 N	87.56 1.84 -46.13 N	66.80 1.79 -27.39 N
MID___OSWEGATCHIE_HYD 23849	35.14 -0.82 -2.77 N	29.10 -0.76 0.00 N	28.75 -0.70 0.00 N	29.89 -0.76 0.00 N	27.86 -0.69 0.00 N	30.04 -0.98 0.00 N	38.37 -1.63 0.00 N	63.43 -1.61 0.00 N	74.25 -2.48 0.00 N	61.01 -2.11 0.00 N	73.13 -2.41 0.00 N	50.59 -1.07 0.00 N	40.30 -0.69 0.00 N	26.17 -0.51 0.00 N	17.87 -0.44 -0.33 N	27.75 -0.78 -1.04 N	29.83 -1.06 0.00 N	57.89 -1.69 0.00 N	65.23 -1.63 0.00 N	79.77 -2.22 0.00 N	49.83 -1.36 0.00 N	39.61 -0.53 0.00 N	39.01 -0.59 0.00 N	36.83 -0.79 0.00 N
MID___RAQUETTE_HYD 23851	36.25 -1.04 -4.10 N	28.95 -0.91 0.00 N	28.61 -0.85 0.00 N	29.71 -0.94 0.00 N	27.72 -0.84 0.00 N	29.52 -1.50 0.00 N	37.37 -2.63 0.00 N	62.38 -2.66 0.00 N	72.54 -4.20 0.00 N	59.67 -3.46 0.00 N	71.60 -3.94 0.00 N	50.00 -1.66 0.00 N	39.78 -1.21 0.00 N	25.75 -0.93 0.00 N	17.67 -0.80 -0.48 N	27.67 -1.36 -1.53 N	29.11 -1.78 0.00 N	56.56 -3.02 0.00 N	63.90 -2.96 0.00 N	78.00 -3.98 0.00 N	48.75 -2.44 0.00 N	38.93 -1.22 0.00 N	38.45 -1.14 0.00 N	36.38 -1.24 0.00 N
MILLIKEN___1 23584	32.74 -0.45 0.00 N	29.86 0.00 0.00 N	29.50 0.04 0.00 N	30.69 0.04 0.00 N	28.68 0.12 0.00 N	31.29 0.27 0.00 N	39.72 -0.27 0.00 N	63.77 -1.27 0.00 N	75.15 -1.59 0.00 N	61.83 -1.29 0.00 N	76.12 -1.73 -2.32 N	52.10 -1.22 -1.67 N	44.97 -0.89 -4.87 N	39.13 -0.54 -12.99 N	36.51 -0.28 -18.81 N	35.93 -0.47 -8.91 N	37.76 -0.60 -7.48 N	63.27 -1.30 -4.98 N	65.50 -1.53 -0.17 N	81.70 -1.73 -1.44 N	55.14 -1.28 -5.22 N	46.18 -1.14 -7.18 N	44.84 -1.26 -6.51 N	40.37 -1.12 -3.87 N
MILLIKEN___2 23585	32.74 -0.45 0.00 N	29.86 0.00 0.00 N	29.50 0.04 0.00 N	30.69 0.04 0.00 N	28.68 0.12 0.00 N	31.29 0.27 0.00 N	39.72 -0.27 0.00 N	63.77 -1.27 0.00 N	75.15 -1.59 0.00 N	61.83 -1.29 0.00 N	76.12 -1.73 -2.32 N	52.10 -1.22 -1.67 N	44.97 -0.89 -4.87 N	39.13 -0.54 -12.99 N	36.51 -0.28 -18.81 N	35.93 -0.47 -8.91 N	37.76 -0.60 -7.48 N	63.27 -1.30 -4.98 N	65.50 -1.53 -0.17 N	81.70 -1.73 -1.44 N	55.14 -1.28 -5.22 N	46.18 -1.14 -7.18 N	44.84 -1.26 -6.51 N	40.37 -1.12 -3.87 N
MILLIKEN___DIESEL 23629	32.74 -0.45 0.00 N	29.86 0.00 0.00 N	29.50 0.04 0.00 N	30.69 0.04 0.00 N	28.68 0.12 0.00 N	31.29 0.27 0.00 N	39.72 -0.27 0.00 N	63.77 -1.27 0.00 N	75.15 -1.59 0.00 N	61.83 -1.29 0.00 N	76.12 -1.73 -2.32 N	52.10 -1.22 -1.67 N	44.97 -0.89 -4.87 N	39.13 -0.54 -12.99 N	36.51 -0.28 -18.81 N	35.93 -0.47 -8.91 N	37.76 -0.60 -7.48 N	63.27 -1.30 -4.98 N	65.50 -1.53 -0.17 N	81.70 -1.73 -1.44 N	55.14 -1.28 -5.22 N	46.18 -1.14 -7.18 N	44.84 -1.26 -6.51 N	40.37 -1.12 -3.87 N
MILLSEAT___LFGE 323607	33.21 0.02 0.00 N	30.07 0.21 0.00 N	29.90 0.44 0.00 N	31.25 0.60 0.00 N	29.01 0.46 0.00 N	31.27 0.25 0.00 N	38.53 -1.46 0.00 N	60.91 -4.13 0.00 N	70.92 -5.81 0.00 N	58.06 -5.07 0.00 N	70.30 -7.14 -1.90 N	48.10 -4.92 -1.37 N	41.49 -3.50 -4.00 N	35.05 -2.22 -10.59 N	31.68 -1.59 -15.28 N	32.11 -2.61 -7.24 N	33.74 -3.22 -6.08 N	44.37 -6.70 8.53 N	58.66 -7.41 0.79 N	71.97 -8.77 1.24 N	43.42 -5.88 1.89 N	41.21 -4.74 -5.81 N	40.56 -4.30 -5.27 N	37.96 -2.79 -3.13 N
MODEL_CITY_ENERGY 24167	32.55 -0.64 0.00 N	29.49 -0.37 0.00 N	29.34 -0.11 0.00 N	30.68 0.03 0.00 N	28.45 -0.10 0.00 N	30.52 -0.50 0.00 N	37.25 -2.75 0.00 N	58.59 -6.45 0.00 N	68.09 -8.64 0.00 N	55.67 -7.45 0.00 N	67.43 -10.10 -2.00 N	46.18 -6.91 -1.43 N	40.17 -5.02 -4.19 N	34.60 -3.20 -11.12 N	31.78 -2.25 -16.04 N	31.46 -3.62 -7.60 N	32.90 -4.37 -6.38 N	39.94 -9.07 10.58 N	55.73 -10.18 0.95 N	68.20 -12.17 1.61 N	40.45 -7.96 2.78 N	39.92 -6.31 -6.09 N	39.41 -5.71 -5.53 N	37.00 -3.91 -3.29 N
MODERN_LFGE___ 323580	32.55 -0.64 0.00 N	29.49 -0.37 0.00 N	29.34 -0.11 0.00 N	30.68 0.03 0.00 N	28.45 -0.10 0.00 N	30.52 -0.50 0.00 N	37.25 -2.75 0.00 N	58.59 -6.45 0.00 N	68.09 -8.64 0.00 N	55.67 -7.45 0.00 N	67.43 -10.10 -2.00 N	46.18 -6.91 -1.43 N	40.17 -5.02 -4.19 N	34.60 -3.20 -11.12 N	31.78 -2.25 -16.04 N	31.46 -3.62 -7.60 N	32.90 -4.37 -6.38 N	39.94 -9.07 10.58 N	55.73 -10.18 0.95 N	68.20 -12.17 1.61 N	40.45 -7.96 2.78 N	39.92 -6.31 -6.09 N	39.41 -5.71 -5.53 N	37.00 -3.91 -3.29 N

MOHAWK_PAPER___DRP 24187	35.62 2.43 0.00 N	31.95 2.09 0.00 N	31.47 2.02 0.00 N	32.76 2.11 0.00 N	30.43 1.88 0.00 N	32.89 1.87 0.00 N	42.47 2.48 0.00 N	69.00 3.96 0.00 N	81.68 4.94 0.00 N	67.21 4.08 0.00 N	97.41 5.03 -16.84 N	67.23 3.48 -12.09 N	79.13 2.79 -35.34 N	122.84 1.84 -94.32 N	155.80 1.26 -136.56 N	94.08 1.93 -64.66 N	87.36 2.17 -54.30 N	83.36 4.13 -19.64 N	71.50 4.64 0.00 N	95.21 5.96 -7.26 N	84.67 3.63 -29.85 N	95.06 2.81 -52.10 N	89.63 2.76 -47.28 N	68.38 2.69 -28.07 N
MONGAUP___HYD 23641	36.24 3.06 0.00 N	32.44 2.58 0.00 N	32.01 2.56 0.00 N	33.32 2.67 0.00 N	31.04 2.49 0.00 N	33.90 2.87 0.00 N	43.92 3.93 0.00 N	71.11 6.07 0.00 N	83.88 7.15 0.00 N	68.73 5.61 0.00 N	94.39 6.93 -11.93 N	64.99 4.77 -8.56 N	69.81 3.78 -25.03 N	95.78 2.30 -66.80 N	116.16 1.46 -96.72 N	75.56 2.28 -45.80 N	71.96 2.61 -38.46 N	78.62 5.12 -13.91 N	72.40 5.54 0.00 N	93.96 6.83 -5.14 N	76.86 4.53 -21.14 N	80.75 3.71 -36.90 N	76.80 3.73 -33.48 N	60.92 3.41 -19.89 N
MONTAUK___DIESEL 23721	41.26 8.07 0.00 N	36.63 6.77 0.00 N	36.36 6.91 0.00 N	37.85 7.20 0.00 N	35.36 6.81 0.00 N	38.92 7.90 0.00 N	113.11 11.22 -61.89 N	91.79 18.66 -8.09 N	107.30 22.17 -8.39 N	108.57 18.28 -27.17 N	211.15 21.84 -113.76 N	137.20 14.78 -70.76 N	93.79 11.74 -41.05 N	109.03 7.67 -74.67 N	248.11 5.18 -224.94 N	94.49 7.94 -59.05 N	264.91 9.17 -224.85 N	211.50 18.38 -133.53 N	138.99 19.85 -52.28 N	143.86 25.16 -36.71 N	116.13 15.25 -49.69 N	174.24 11.44 -122.66 N	87.14 10.85 -36.69 N	80.62 9.77 -33.23 N
MUNSVILLE_WIND_PWR 323609	35.54 2.36 0.00 N	31.99 2.13 0.00 N	31.62 2.17 0.00 N	33.04 2.39 0.00 N	30.95 2.39 0.00 N	34.09 3.07 0.00 N	43.99 3.99 0.00 N	71.90 6.86 0.00 N	84.69 7.95 0.00 N	69.53 6.41 0.00 N	86.92 7.52 -3.85 N	58.80 4.37 -2.77 N	52.72 3.64 -8.09 N	50.51 2.25 -21.58 N	50.92 1.70 -31.24 N	44.82 2.54 -14.79 N	46.30 2.99 -12.42 N	71.64 5.08 -6.97 N	72.82 5.77 -0.18 N	91.66 7.54 -2.14 N	63.71 4.48 -8.04 N	55.58 3.52 -11.92 N	53.65 3.24 -10.82 N	47.18 3.13 -6.43 N
N SALMON___HYD 24042	49.16 -1.24 -17.21 N	28.78 -1.09 0.00 N	28.56 -0.89 0.00 N	29.58 -1.08 0.00 N	27.70 -0.86 0.00 N	29.87 -1.16 0.00 N	38.42 -1.58 0.00 N	63.37 -1.67 0.00 N	74.37 -2.37 0.00 N	61.48 -1.64 0.00 N	73.86 -1.68 0.00 N	50.79 -0.87 0.00 N	40.29 -0.70 0.00 N	25.96 -0.72 0.00 N	19.28 -0.71 -2.02 N	32.72 -1.20 -6.43 N	29.64 -1.25 0.00 N	58.17 -1.42 0.00 N	66.13 -0.74 0.00 N	81.07 -0.92 0.00 N	50.60 -0.59 0.00 N	39.84 -0.30 0.00 N	39.34 -0.25 0.00 N	37.18 -0.44 0.00 N
N.E_GEN_SANDY PD 24062	35.81 2.63 0.00 N	32.07 2.21 0.00 N	31.58 2.13 0.00 N	32.86 2.21 0.00 N	30.56 2.01 0.00 N	18.00 2.20 13.16 N	90.00 2.67 -55.52 N	173.38 4.27 -114.38 N	200.00 3.51 -155.11 N	205.93 4.56 -149.53 N	170.01 3.54 -125.36 N	120.17 4.16 -68.13 N	77.12 3.60 -32.53 N	115.87 2.37 -86.81 N	145.29 1.62 -125.69 N	105.69 2.67 -73.03 N	115.53 3.49 -72.80 N	126.47 4.47 -71.78 N	150.20 3.13 -111.36 N	121.78 6.14 -47.47 N	119.26 5.28 -53.86 N	112.14 4.08 -60.60 N	89.00 3.72 -41.86 N	94.61 4.69 -34.54 N
NARROWS_GT1_1 24228	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT1_2 24229	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT1_3 24230	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT1_4 24231	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT1_5 24232	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT1_6 24233	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT1_7 24234	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT1_8 24235	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 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
NARROWS_GT2_1 24236	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT2_2 24237	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT2_3 24238	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT2_4 24239	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT2_5 24240	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT2_6 24241	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT2_7 24242	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NARROWS_GT2_8 24243	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N
NEG CAPITAL___MECHNVIL 23645	36.04 2.85 0.00 N	32.32 2.46 0.00 N	31.70 2.24 0.00 N	32.98 2.33 0.00 N	30.67 2.12 0.00 N	33.49 2.46 0.00 N	43.45 3.46 0.00 N	70.83 5.79 0.00 N	83.81 7.08 0.00 N	69.01 5.89 0.00 N	99.94 7.15 -17.24 N	69.02 4.99 -12.37 N	81.19 4.02 -36.18 N	125.94 2.72 -96.54 N	159.63 1.86 -139.78 N	96.51 2.83 -66.19 N	89.65 3.18 -55.58 N	85.86 6.16 -20.10 N	73.59 6.73 0.00 N	97.72 8.29 -7.44 N	86.79 5.02 -30.58 N	97.32 3.79 -53.39 N	91.65 3.61 -48.44 N	69.65 3.26 -28.77 N
NEG CENTRAL_HIGH_ACRES 23767	32.24 -0.95 0.00 N	29.18 -0.68 0.00 N	28.93 -0.52 0.00 N	30.15 -0.50 0.00 N	28.08 -0.47 0.00 N	30.51 -0.52 0.00 N	38.65 -1.34 0.00 N	62.04 -3.00 0.00 N	72.73 -4.01 0.00 N	59.65 -3.47 0.00 N	72.39 -4.67 -1.52 N	49.55 -3.21 -1.09 N	41.79 -2.39 -3.19 N	33.71 -1.51 -8.53 N	29.34 -1.02 -12.37 N	31.70 -1.64 -5.86 N	33.76 -2.05 -4.92 N	54.86 -4.06 0.67 N	62.24 -4.44 0.18 N	76.84 -5.33 -0.19 N	49.11 -3.59 -1.51 N	41.88 -2.96 -4.71 N	41.01 -2.86 -4.27 N	37.91 -2.25 -2.54 N
NEG CENTRAL___DRP 24199	33.39 0.20 0.00 N	30.12 0.25 0.00 N	29.80 0.35 0.00 N	31.07 0.42 0.00 N	28.96 0.41 0.00 N	31.61 0.58 0.00 N	40.44 0.44 0.00 N	65.16 0.12 0.00 N	76.66 -0.08 0.00 N	63.08 -0.04 -1.66 N	76.85 -0.33 -1.19 N	52.60 -0.24 -3.47 N	44.37 -0.09 -3.47 N	35.93 -0.01 -9.27 N	31.44 0.04 -13.42 N	33.85 0.01 -6.35 N	36.06 -0.16 -5.34 N	62.48 -0.41 -3.29 N	66.71 -0.25 -0.10 N	82.88 -0.08 -0.97 N	54.48 -0.31 -3.60 N	44.85 -0.41 -5.12 N	43.72 -0.52 -4.64 N	40.04 -0.34 -2.76 N
NEG CENTRAL___INDECK 23768	34.24 1.05 0.00 N	31.01 1.15 0.00 N	30.77 1.31 0.00 N	32.16 1.50 0.00 N	29.67 1.12 0.00 N	32.19 1.17 0.00 N	40.46 0.46 0.00 N	64.57 -0.47 0.00 N	75.28 -1.45 0.00 N	61.62 -1.50 0.00 N	78.04 0.26 -2.24 N	53.40 0.13 -1.61 N	45.94 0.24 -4.71 N	39.47 0.23 -12.56 N	36.30 0.13 -18.19 N	36.17 0.06 -8.61 N	37.91 -0.20 -7.23 N	77.19 -0.49 -18.08 N	67.95 -0.05 -1.14 N	85.96 0.05 -3.93 N	62.26 -0.43 -11.50 N	46.39 -0.68 -6.93 N	45.23 -0.65 -6.29 N	41.15 -0.20 -3.74 N
NEG CENTRAL___SENECA 23627	33.71 0.53 0.00 N	30.42 0.56 0.00 N	30.13 0.68 0.00 N	31.46 0.81 0.00 N	29.30 0.75 0.00 N	31.98 0.95 0.00 N	40.84 0.84 0.00 N	65.69 0.65 0.00 N	77.16 0.42 0.00 N	63.44 0.31 -1.85 N	77.40 0.02 -1.33 N	52.97 -0.02 -3.88 N	44.98 0.10 -10.37 N	37.17 0.12 -15.01 N	33.11 0.12 -7.11 N	34.70 0.10 -5.97 N	36.75 -0.11 -4.50 N	63.75 -0.34 -0.17 N	66.97 -0.06 -1.25 N	83.52 0.28 -4.42 N	55.49 -0.12 -5.73 N	45.53 -0.34 -5.20 N	44.32 -0.46 -3.09 N	40.46 -0.25 -3.09 N
NEG CENTRAL___STATE_STREET	33.98	30.68	30.34	31.53	29.51	32.34	41.37	66.60	78.36	64.50	78.50	53.79	45.28	36.45	31.73	34.44	36.79	62.55	68.12	84.35	54.81	45.62	44.42	40.67

24147	0.80 0.00 N	0.82 0.00 N	0.89 0.00 N	0.88 0.00 N	0.95 0.00 N	1.31 0.00 N	1.37 0.00 N	1.56 0.00 N	1.63 0.00 N	1.37 0.00 N	1.32 -1.64 N	0.95 -1.18 N	0.85 -3.44 N	0.58 -9.19 N	0.45 -13.30 N	0.65 -6.30 N	0.61 -5.29 N	1.05 -1.91 N	1.26 0.00 N	1.66 -0.71 N	0.72 -2.91 N	0.40 -5.07 N	0.22 -4.61 N	0.31 -2.74 N
NEG MILLWOOD___DRP 24198	36.52 3.33 0.00 N	32.63 2.77 0.00 N	32.17 2.72 0.00 N	33.46 2.81 0.00 N	31.17 2.62 0.00 N	34.07 3.05 0.00 N	44.20 4.21 0.00 N	71.82 6.78 0.00 N	84.85 8.12 0.00 N	69.93 6.80 0.00 N	97.20 8.27 -13.39 N	66.96 5.69 -9.61 N	73.62 4.53 -28.10 N	104.60 2.93 -74.99 N	128.55 2.00 -108.57 N	81.95 3.05 -51.41 N	77.54 3.49 -43.17 N	81.95 6.74 -15.61 N	74.26 7.40 0.00 N	96.85 9.08 -5.77 N	80.60 5.68 -23.73 N	85.92 4.35 -41.42 N	81.36 4.19 -37.58 N	63.82 3.87 -22.33 N
NEG NORTH_FLCN_SEA 23793	6.48 -2.30 24.41 N	27.85 -2.02 0.00 N	27.70 -1.76 0.00 N	28.69 -1.96 0.00 N	26.87 -1.68 0.00 N	29.11 -1.91 0.00 N	37.61 -2.38 0.00 N	61.64 -3.40 0.00 N	72.48 -4.25 0.00 N	60.05 -3.08 0.00 N	72.24 -3.29 0.00 N	49.41 -2.25 0.00 N	39.20 -1.79 0.00 N	25.19 -1.49 0.00 N	13.87 -1.26 2.86 N	16.32 -2.05 9.12 N	28.80 -2.09 0.00 N	56.81 -2.78 0.00 N	64.97 -1.89 0.00 N	79.87 -2.12 0.00 N	49.84 -1.35 0.00 N	39.08 -1.06 0.00 N	38.55 -1.05 0.00 N	36.44 -1.18 0.00 N
NEG NORTH_KES_CHATÉGAY 23792	3.84 -1.83 27.52 N	28.23 -1.64 0.00 N	28.05 -1.40 0.00 N	29.05 -1.60 0.00 N	27.21 -1.34 0.00 N	29.42 -1.61 0.00 N	37.99 -2.00 0.00 N	62.38 -2.66 0.00 N	73.28 -3.46 0.00 N	60.64 -2.48 0.00 N	72.90 -2.64 0.00 N	49.93 -1.73 0.00 N	39.58 -1.41 0.00 N	25.48 -1.20 0.00 N	13.72 -1.05 3.22 N	15.51 -1.70 10.28 N	29.17 -1.71 0.00 N	57.38 -2.21 0.00 N	65.29 -1.57 0.00 N	80.08 -1.91 0.00 N	49.99 -1.21 0.00 N	39.25 -0.89 0.00 N	38.76 -0.83 0.00 N	36.66 -0.97 0.00 N
NEG NORTH___ALICE_FALLS 23915	6.45 -1.83 24.90 N	28.25 -1.61 0.00 N	28.06 -1.39 0.00 N	29.07 -1.58 0.00 N	27.23 -1.33 0.00 N	29.49 -1.53 0.00 N	38.14 -1.86 0.00 N	62.59 -2.45 0.00 N	73.58 -3.15 0.00 N	60.97 -2.15 0.00 N	73.30 -2.24 0.00 N	50.15 -1.51 0.00 N	39.79 -1.20 0.00 N	25.58 -1.10 0.00 N	14.08 -0.99 2.92 N	16.54 -1.65 9.31 N	29.26 -1.63 0.00 N	57.69 -1.91 0.00 N	65.96 -0.91 0.00 N	81.02 -0.96 0.00 N	50.55 -0.64 0.00 N	39.63 -0.51 0.00 N	39.08 -0.51 0.00 N	36.92 -0.70 0.00 N
NEG NORTH___LWR_SARANAC 23913	6.45 -1.83 24.90 N	28.25 -1.61 0.00 N	28.06 -1.39 0.00 N	29.07 -1.58 0.00 N	27.23 -1.33 0.00 N	29.49 -1.53 0.00 N	38.14 -1.86 0.00 N	62.59 -2.45 0.00 N	73.58 -3.15 0.00 N	60.97 -2.15 0.00 N	73.30 -2.24 0.00 N	50.15 -1.51 0.00 N	39.79 -1.20 0.00 N	25.58 -1.10 0.00 N	14.08 -0.99 2.92 N	16.54 -1.65 9.31 N	29.26 -1.63 0.00 N	57.69 -1.91 0.00 N	65.96 -0.91 0.00 N	81.02 -0.96 0.00 N	50.55 -0.64 0.00 N	39.63 -0.51 0.00 N	39.08 -0.51 0.00 N	36.92 -0.70 0.00 N
NEG NORTH___PLATTSBURG 23628	6.45 -1.83 24.90 N	28.25 -1.61 0.00 N	28.06 -1.39 0.00 N	29.07 -1.58 0.00 N	27.23 -1.33 0.00 N	29.49 -1.53 0.00 N	38.14 -1.86 0.00 N	62.59 -2.45 0.00 N	73.58 -3.15 0.00 N	60.97 -2.15 0.00 N	73.30 -2.24 0.00 N	50.15 -1.51 0.00 N	39.79 -1.20 0.00 N	25.58 -1.10 0.00 N	14.08 -0.99 2.92 N	16.54 -1.65 9.31 N	29.26 -1.63 0.00 N	57.69 -1.91 0.00 N	65.96 -0.91 0.00 N	81.02 -0.96 0.00 N	50.55 -0.64 0.00 N	39.63 -0.51 0.00 N	39.08 -0.51 0.00 N	36.92 -0.70 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.68 -0.51 0.00 N	29.62 -0.24 0.00 N	29.47 0.02 0.00 N	30.82 0.17 0.00 N	28.58 0.03 0.00 N	30.73 -0.29 0.00 N	37.54 -2.46 0.00 N	59.04 -6.00 0.00 N	68.64 -8.10 0.00 N	56.15 -6.97 0.00 N	68.03 -9.49 -1.99 N	46.58 -6.50 -1.43 N	40.44 -4.72 -4.17 N	34.71 -3.01 -11.04 N	31.78 -2.13 -15.92 N	31.58 -3.45 -7.54 N	33.04 -4.18 -6.33 N	40.21 -8.66 10.72 N	56.23 -9.66 0.96 N	68.86 -11.49 1.64 N	40.79 -7.54 2.86 N	40.19 -6.00 -6.05 N	39.64 -5.45 -5.49 N	37.22 -3.66 -3.26 N
NEG WEST___LANCASTER 23811	33.07 -0.11 0.00 N	29.76 -0.10 0.00 N	29.58 0.12 0.00 N	31.03 0.38 0.00 N	28.76 0.21 0.00 N	31.25 0.23 0.00 N	39.01 -0.99 0.00 N	61.86 -3.18 0.00 N	72.04 -4.70 0.00 N	59.21 -3.92 0.00 N	72.44 -5.39 -2.29 N	49.60 -3.70 -1.64 N	43.17 -2.62 -4.80 N	37.81 -1.64 -12.77 N	35.37 -1.06 -18.45 N	34.44 -1.79 -8.74 N	35.85 -2.37 -7.34 N	43.52 -5.23 10.84 N	60.35 -5.51 1.00 N	74.47 -5.92 1.60 N	44.53 -4.11 2.55 N	43.72 -3.44 -7.02 N	42.65 -3.30 -6.37 N	38.93 -2.47 -3.78 N
NEG_PENN_ALLEGHNY 23528	34.16 0.97 0.00 N	30.69 0.82 0.00 N	30.35 0.90 0.00 N	31.69 1.04 0.00 N	29.46 0.91 0.00 N	32.15 1.13 0.00 N	41.27 1.28 0.00 N	66.60 1.56 0.00 N	78.29 1.55 0.00 N	64.49 1.37 0.00 N	81.35 1.57 -4.25 N	55.76 1.05 -3.05 N	50.84 0.93 -8.91 N	51.10 0.64 -23.77 N	52.90 0.50 -34.41 N	44.53 0.74 -16.29 N	45.22 0.65 -13.68 N	68.52 1.05 -7.88 N	68.40 1.32 -0.22 N	86.42 2.04 -2.39 N	61.22 1.08 -8.95 N	53.94 0.66 -13.14 N	52.05 0.53 -11.92 N	45.27 0.57 -7.08 N
NEG___GEN_MONROE 24207	33.64 0.45 0.00 N	30.45 0.59 0.00 N	30.23 0.78 0.00 N	31.54 0.89 0.00 N	29.36 0.80 0.00 N	31.84 0.82 0.00 N	40.02 0.02 0.00 N	63.91 -1.13 0.00 N	74.64 -2.09 0.00 N	61.13 -1.99 0.00 N	74.05 -3.14 -1.66 N	50.66 -2.19 -1.19 N	42.94 -1.53 -3.47 N	35.02 -0.95 -9.28 N	30.76 -0.67 -13.45 N	32.70 -1.16 -6.37 N	34.68 -1.56 -5.35 N	53.25 -3.19 3.14 N	63.08 -3.40 0.37 N	77.77 -3.96 0.26 N	48.81 -2.84 -0.46 N	42.81 -2.45 -5.12 N	41.96 -2.27 -4.64 N	38.96 -1.42 -2.76 N
NEPA___ENERGY 23901	33.03 -0.16 0.00 N	29.54 -0.33 0.00 N	29.35 -0.10 0.00 N	30.87 0.22 0.00 N	28.57 0.02 0.00 N	31.28 0.26 0.00 N	39.38 -0.61 0.00 N	62.44 -2.60 0.00 N	72.77 -3.96 0.00 N	60.06 -3.06 0.00 N	73.94 -4.03 -2.44 N	50.67 -2.74 -1.75 N	44.21 -1.91 -5.13 N	39.17 -1.16 -13.64 N	37.10 -0.61 -19.73 N	35.79 -1.04 -9.34 N	37.12 -1.61 -7.85 N	47.11 -3.95 8.52 N	61.97 -4.06 0.84 N	77.12 -3.74 1.13 N	47.19 -2.79 1.20 N	45.12 -2.59 -7.56 N	43.82 -2.63 -6.86 N	39.48 -2.22 -4.08 N
NEVERSink___HYD 23608	36.29 3.10 0.00 N	32.50 2.64 0.00 N	32.05 2.60 0.00 N	33.35 2.70 0.00 N	31.09 2.53 0.00 N	33.96 2.93 0.00 N	44.03 4.03 0.00 N	71.50 6.46 0.00 N	84.45 7.71 0.00 N	69.56 6.44 0.00 N	94.57 7.75 -11.28 N	65.04 5.29 -8.10 N	68.88 4.22 -23.67 N	92.59 2.74 -63.17 N	111.32 1.87 -91.46 N	73.67 2.87 -43.31 N	70.49 3.23 -36.37 N	79.11 6.37 -13.15 N	73.88 7.02 0.00 N	95.49 8.64 -4.86 N	76.54 5.36 -19.99 N	79.10 4.06 -34.90 N	75.15 3.89 -31.66 N	60.02 3.58 -18.82 N
NEWTON___FALLS_HYD 23847	35.14 -0.82 -2.77 N	29.10 -0.76 0.00 N	28.75 -0.70 0.00 N	29.89 -0.76 0.00 N	27.86 -0.69 0.00 N	30.04 -0.98 0.00 N	38.37 -1.63 0.00 N	63.43 -1.61 0.00 N	74.25 -2.48 0.00 N	61.01 -2.11 0.00 N	73.13 -2.41 0.00 N	50.59 -1.07 0.00 N	40.30 -0.69 0.00 N	26.17 -0.51 0.00 N	17.87 -0.44 -0.33 N	27.75 -0.78 -1.04 N	29.83 -1.06 0.00 N	57.89 -1.69 0.00 N	65.23 -1.63 0.00 N	79.77 -2.22 0.00 N	49.83 -1.36 0.00 N	39.61 -0.53 0.00 N	39.01 -0.59 0.00 N	36.83 -0.79 0.00 N

NIAGARA____ 23760	32.33 -0.86 0.00 N	29.29 -0.57 0.00 N	29.15 -0.31 0.00 N	30.48 -0.17 0.00 N	28.26 -0.29 0.00 N	30.40 -0.63 0.00 N	37.45 -2.54 0.00 N	59.13 -5.91 0.00 N	68.69 -8.05 0.00 N	56.16 -6.96 0.00 N	68.06 -9.46 -1.98 N	46.62 -6.46 -1.42 N	40.42 -4.74 -4.17 N	34.72 -3.03 -11.07 N	31.85 -2.13 -16.00 N	31.63 -3.44 -7.58 N	33.07 -4.18 -6.36 N	40.03 -8.67 10.89 N	56.24 -9.64 0.97 N	68.94 -11.37 1.67 N	40.79 -7.47 2.93 N	40.27 -5.95 -6.08 N	39.73 -5.38 -5.52 N	37.08 -3.82 -3.28 N
NINE_MILE_1 23575	32.17 -1.02 0.00 N	28.99 -0.87 0.00 N	28.63 -0.82 0.00 N	29.81 -0.84 0.00 N	27.78 -0.78 0.00 N	30.19 -0.83 0.00 N	38.75 -1.25 0.00 N	62.77 -2.27 0.00 N	74.12 -2.62 0.00 N	60.95 -2.18 0.00 N	73.64 -2.70 -0.80 N	50.39 -1.84 -0.58 N	41.28 -1.40 -1.69 N	30.31 -0.87 -4.50 N	23.96 -0.54 -6.52 N	29.73 -0.84 -3.09 N	32.46 -1.02 -2.59 N	58.45 -2.08 -0.94 N	64.53 -2.33 0.00 N	79.52 -2.81 -0.35 N	50.80 -1.82 -1.42 N	41.17 -1.46 -2.49 N	40.40 -1.45 -2.25 N	37.70 -1.26 -1.34 N
NINE_MILE_2 23744	32.17 -1.02 0.00 N	28.99 -0.87 0.00 N	28.63 -0.82 0.00 N	29.81 -0.84 0.00 N	27.78 -0.78 0.00 N	30.19 -0.83 0.00 N	38.75 -1.25 0.00 N	62.77 -2.27 0.00 N	74.12 -2.61 0.00 N	60.96 -2.17 0.00 N	73.65 -2.69 -0.80 N	50.39 -1.84 -0.57 N	41.28 -1.39 -1.68 N	30.28 -0.87 -4.47 N	23.92 -0.54 -6.47 N	29.71 -0.84 -3.06 N	32.43 -1.02 -2.57 N	58.44 -2.08 -0.93 N	64.53 -2.33 0.00 N	79.53 -2.80 -0.34 N	50.79 -1.81 -1.41 N	41.15 -1.46 -2.47 N	40.39 -1.44 -2.24 N	37.69 -1.26 -1.33 N
NM_CAPITAL____DRP 24208	35.52 2.33 0.00 N	31.87 2.01 0.00 N	31.40 1.95 0.00 N	32.68 2.03 0.00 N	30.34 1.79 0.00 N	32.73 1.70 0.00 N	42.17 2.18 0.00 N	68.46 3.42 0.00 N	81.06 4.33 0.00 N	66.70 3.58 0.00 N	96.64 4.39 -16.70 N	66.71 3.06 -11.99 N	78.50 2.46 -35.05 N	121.84 1.63 -93.53 N	154.52 1.12 -135.42 N	93.32 1.71 -64.12 N	86.65 1.91 -53.85 N	82.69 3.62 -19.47 N	70.91 4.04 0.00 N	94.45 5.26 -7.21 N	83.99 3.20 -29.59 N	94.30 2.49 -51.67 N	88.96 2.48 -46.88 N	67.96 2.50 -27.84 N
NM_CENTRAL____DRP 24181	33.05 -0.14 0.00 N	29.78 -0.08 0.00 N	29.41 -0.05 0.00 N	30.64 -0.02 0.00 N	28.56 0.00 0.00 N	31.11 0.08 0.00 N	39.97 -0.02 0.00 N	64.71 -0.33 0.00 N	76.36 -0.37 0.00 N	62.83 -0.30 0.00 N	76.14 -0.46 -1.07 N	52.08 -0.34 -0.76 N	43.05 -0.18 -2.24 N	32.57 -0.08 -5.97 N	26.63 0.00 -8.64 N	31.57 -0.02 -4.09 N	34.18 -0.14 -3.44 N	60.50 -0.33 -1.24 N	66.51 -0.36 0.00 N	82.09 -0.36 -0.46 N	52.74 -0.34 -1.89 N	43.06 -0.38 -3.29 N	42.13 -0.45 -2.99 N	39.05 -0.35 -1.78 N
NM_FRONTIER____DRP 24179	32.32 -0.87 0.00 N	29.25 -0.61 0.00 N	29.12 -0.34 0.00 N	30.44 -0.21 0.00 N	28.21 -0.34 0.00 N	30.28 -0.75 0.00 N	37.08 -2.92 0.00 N	58.42 -6.62 0.00 N	67.71 -9.02 0.00 N	55.30 -7.82 0.00 N	66.99 -10.56 -2.02 N	45.88 -7.22 -1.45 N	39.96 -5.27 -4.24 N	34.55 -3.37 -11.24 N	31.84 -2.38 -16.24 N	31.36 -3.82 -7.69 N	32.76 -4.59 -6.46 N	39.04 -9.52 11.03 N	55.22 -10.66 0.99 N	67.60 -12.69 1.70 N	39.95 -8.27 2.97 N	39.76 -6.55 -6.17 N	39.27 -5.92 -5.60 N	36.85 -4.10 -3.33 N
NM_ST_REGIS____HYD 24053	38.40 -1.06 -6.28 N	28.93 -0.93 0.00 N	28.62 -0.83 0.00 N	29.69 -0.96 0.00 N	27.73 -0.82 0.00 N	29.63 -1.40 0.00 N	37.67 -2.32 0.00 N	62.72 -2.32 0.00 N	73.13 -3.61 0.00 N	60.23 -2.89 0.00 N	72.30 -3.24 0.00 N	50.29 -1.37 0.00 N	39.99 -1.00 0.00 N	25.85 -0.83 0.00 N	17.97 -0.75 -0.73 N	28.56 -1.28 -2.35 N	29.29 -1.60 0.00 N	57.08 -2.51 0.00 N	64.62 -2.25 0.00 N	78.97 -3.02 0.00 N	49.33 -1.86 0.00 N	39.25 -0.89 0.00 N	38.74 -0.85 0.00 N	36.65 -0.97 0.00 N
NORTHPORT____1 23551	36.93 3.74 0.00 N	32.93 3.07 0.00 N	32.65 3.20 0.00 N	33.90 3.25 0.00 N	31.62 3.07 0.00 N	34.49 3.46 0.00 N	106.70 4.81 -61.89 N	80.85 7.72 -8.09 N	94.35 9.23 -8.39 N	98.06 7.77 -27.17 N	198.63 9.32 -113.76 N	128.63 6.21 -70.76 N	86.89 4.84 -41.05 N	104.52 3.17 -74.67 N	245.11 2.18 -224.94 N	89.80 3.26 -59.05 N	259.47 3.73 -224.85 N	200.03 6.91 -133.53 N	126.48 7.34 -52.28 N	127.73 9.03 -36.71 N	106.56 5.68 -49.69 N	167.23 4.43 -122.66 N	80.58 4.29 -36.69 N	74.99 4.13 -33.23 N
NORTHPORT____2 23552	36.93 3.74 0.00 N	32.93 3.07 0.00 N	32.65 3.20 0.00 N	33.90 3.25 0.00 N	31.62 3.07 0.00 N	34.49 3.46 0.00 N	106.70 4.81 -61.89 N	80.85 7.72 -8.09 N	94.35 9.23 -8.39 N	98.06 7.77 -27.17 N	198.63 9.32 -113.76 N	128.63 6.21 -70.76 N	86.89 4.84 -41.05 N	104.52 3.17 -74.67 N	245.11 2.18 -224.94 N	89.80 3.26 -59.05 N	259.47 3.73 -224.85 N	200.03 6.91 -133.53 N	126.48 7.34 -52.28 N	127.73 9.03 -36.71 N	106.56 5.68 -49.69 N	167.23 4.43 -122.66 N	80.58 4.29 -36.69 N	74.99 4.13 -33.23 N
NORTHPORT____3 23553	36.51 3.32 0.00 N	32.51 2.65 0.00 N	32.19 2.73 0.00 N	33.44 2.79 0.00 N	31.19 2.64 0.00 N	34.05 3.02 0.00 N	106.19 4.30 -61.89 N	80.28 7.15 -8.09 N	93.37 8.24 -8.39 N	97.12 6.83 -27.17 N	197.43 8.13 -113.76 N	127.95 5.54 -70.76 N	86.38 4.34 -41.05 N	104.15 2.79 -74.67 N	244.81 1.88 -224.94 N	89.45 2.91 -59.05 N	259.11 3.38 -224.85 N	199.29 6.17 -133.53 N	125.75 6.61 -52.28 N	126.70 8.00 -36.71 N	105.95 5.07 -49.69 N	166.54 3.74 -122.66 N	80.02 3.73 -36.69 N	74.44 3.59 -33.23 N
NORTHPORT____4 23650	36.51 3.32 0.00 N	32.51 2.65 0.00 N	32.19 2.73 0.00 N	33.44 2.79 0.00 N	31.19 2.64 0.00 N	34.05 3.02 0.00 N	106.19 4.30 -61.89 N	80.28 7.15 -8.09 N	93.37 8.24 -8.39 N	97.12 6.83 -27.17 N	197.43 8.13 -113.76 N	127.95 5.54 -70.76 N	86.38 4.34 -41.05 N	104.15 2.79 -74.67 N	244.81 1.88 -224.94 N	89.45 2.91 -59.05 N	259.11 3.38 -224.85 N	199.29 6.17 -133.53 N	125.75 6.61 -52.28 N	126.70 8.00 -36.71 N	105.95 5.07 -49.69 N	166.54 3.74 -122.66 N	80.02 3.73 -36.69 N	74.44 3.59 -33.23 N
NORTHPORT____IC 23718	36.93 3.74 0.00 N	32.93 3.07 0.00 N	32.65 3.20 0.00 N	33.90 3.25 0.00 N	31.62 3.07 0.00 N	34.49 3.46 0.00 N	106.70 4.81 -61.89 N	80.85 7.72 -8.09 N	94.35 9.23 -8.39 N	98.06 7.77 -27.17 N	198.63 9.32 -113.76 N	128.63 6.21 -70.76 N	86.89 4.84 -41.05 N	104.52 3.17 -74.67 N	245.11 2.18 -224.94 N	89.80 3.26 -59.05 N	259.47 3.73 -224.85 N	200.03 6.91 -133.53 N	126.48 7.34 -52.28 N	127.73 9.03 -36.71 N	106.56 5.68 -49.69 N	167.23 4.43 -122.66 N	80.58 4.29 -36.69 N	74.99 4.13 -33.23 N
NPX_GEN_1385_PROXY 323591	36.92 3.73 0.00 N	32.71 2.85 0.00 N	32.65 3.19 0.00 N	33.80 3.15 0.00 N	31.62 3.07 0.00 N	28.87 3.35 3.44 N	83.40 3.95 -47.65 N	189.44 6.08 -128.64 N	94.93 9.80 -8.39 N	94.51 7.47 -35.21 N	200.18 10.87 -113.76 N	128.85 6.43 -70.76 N	86.79 4.74 -41.05 N	104.52 3.17 -74.67 N	245.28 2.35 -224.94 N	89.80 3.26 -59.05 N	259.44 3.70 -224.85 N	199.17 6.05 -133.53 N	125.02 5.88 -52.28 N	126.37 7.68 -36.71 N	106.09 5.21 -49.69 N	166.85 4.05 -122.66 N	152.10 3.70 -104.99 N	114.82 4.96 -54.47 N
NPX_GEN_CSC 323557	36.96 3.77 0.00 N	33.01 3.15 0.00 N	32.79 3.34 0.00 N	34.08 3.43 0.00 N	31.77 3.22 0.00 N	28.96 3.44 3.44 N	83.61 4.16 -47.65 N	190.39 7.02 -128.64 N	94.87 9.74 -8.39 N	94.15 7.10 -35.21 N	199.09 9.78 -113.76 N	129.11 6.69 -70.76 N	87.28 5.23 -41.05 N	104.77 3.42 -74.67 N	245.25 2.33 -224.94 N	90.05 3.51 -59.05 N	259.72 3.98 -224.85 N	200.55 7.43 -133.53 N	127.07 7.93 -52.28 N	128.79 10.10 -36.71 N	107.14 6.26 -49.69 N	167.65 4.85 -122.66 N	153.39 4.98 -104.99 N	116.08 6.23 -54.47 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NSINS_S_GLNS_FALLS 23858	35.55 2.36 0.00 N	31.90 2.04 0.00 N	31.24 1.78 0.00 N	32.50 1.84 0.00 N	30.21 1.66 0.00 N	33.15 2.12 0.00 N	43.02 3.03 0.00 N	70.28 5.24 0.00 N	83.51 6.78 0.00 N	68.88 5.75 0.00 N	99.62 6.92 -17.16 N	68.85 4.87 -12.32 N	81.01 4.00 -36.01 N	125.59 2.81 -96.10 N	159.05 1.92 -139.14 N	96.26 2.88 -65.88 N	89.43 3.22 -55.32 N	85.62 6.02 -20.01 N	73.28 6.42 0.00 N	97.27 7.88 -7.40 N	86.34 4.74 -30.41 N	96.77 3.54 -53.09 N	91.05 3.29 -48.17 N	69.07 2.84 -28.61 N	
NUCOR_STEEL___DRP 24197	33.62 0.43 0.00 N	30.37 0.51 0.00 N	30.03 0.57 0.00 N	31.17 0.52 0.00 N	29.19 0.64 0.00 N	32.00 0.97 0.00 N	40.83 0.84 0.00 N	65.69 0.65 0.00 N	77.30 0.56 0.00 N	63.61 0.49 0.00 N	77.41 0.24 -1.63 N	53.05 0.21 -1.17 N	44.68 0.26 -3.43 N	36.03 0.20 -9.15 N	31.43 0.19 -13.25 N	34.03 0.26 -6.28 N	36.34 0.18 -5.27 N	61.69 0.19 -1.90 N	67.11 0.25 0.00 N	83.14 0.45 -0.71 N	54.04 -0.05 -2.90 N	45.04 -0.15 -5.06 N	43.88 -0.30 -4.59 N	40.19 -0.16 -2.73 N	
NYISO_LBMP_REFERENCE 24008	33.19 0.00 0.00 N	29.86 0.00 0.00 N	29.45 0.00 0.00 N	30.65 0.00 0.00 N	28.55 0.00 0.00 N	31.02 0.00 0.00 N	39.99 0.00 0.00 N	65.04 0.00 0.00 N	76.74 0.00 0.00 N	63.12 0.00 0.00 N	75.54 0.00 0.00 N	51.66 0.00 0.00 N	40.99 0.00 0.00 N	26.68 0.00 0.00 N	17.98 0.00 0.00 N	27.49 0.00 0.00 N	30.89 0.00 0.00 N	59.59 0.00 0.00 N	66.86 0.00 0.00 N	81.98 0.00 0.00 N	51.19 0.00 0.00 N	40.14 0.00 0.00 N	39.59 0.00 0.00 N	37.62 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	37.17 3.99 0.00 N	33.15 3.29 0.00 N	32.85 3.40 0.00 N	34.12 3.46 0.00 N	31.80 3.25 0.00 N	34.62 3.59 0.00 N	106.91 5.02 -61.89 N	81.34 8.20 -8.09 N	94.83 9.70 -8.39 N	98.50 8.21 -27.17 N	199.18 9.88 -113.76 N	129.13 6.71 -70.76 N	87.28 5.23 -41.05 N	104.78 3.42 -74.67 N	245.27 2.34 -224.94 N	90.06 3.52 -59.05 N	259.76 4.02 -224.85 N	200.70 7.59 -133.53 N	127.27 8.13 -52.28 N	128.51 9.81 -36.71 N	106.83 5.94 -49.69 N	167.51 4.72 -122.66 N	80.95 4.66 -36.69 N	75.25 4.39 -33.23 N	
NYPA_GOWANUS____GT5 24156	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.00 4.00 0.00 N	71.54 6.48 -0.01 N	86.93 7.92 -2.28 N	102.66 6.71 -32.83 N	261.09 8.15 -177.40 N	126.38 5.58 -69.14 N	115.56 4.42 -70.15 N	102.69 2.81 -73.20 N	125.84 1.89 -105.97 N	80.60 2.93 -50.18 N	76.33 3.30 -42.14 N	80.99 6.16 -15.24 N	73.57 6.70 0.00 N	95.89 8.26 -5.64 N	241.27 5.21 -184.88 N	278.71 4.03 -234.54 N	129.90 3.89 -86.42 N	117.97 3.73 -76.62 N	
NYPA_GOWANUS____GT6 24157	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.00 4.00 0.00 N	71.54 6.48 -0.01 N	86.93 7.92 -2.28 N	102.66 6.71 -32.83 N	261.09 8.15 -177.40 N	126.38 5.58 -69.14 N	115.56 4.42 -70.15 N	102.69 2.81 -73.20 N	125.84 1.89 -105.97 N	80.60 2.93 -50.18 N	76.33 3.30 -42.14 N	80.99 6.16 -15.24 N	73.57 6.70 0.00 N	95.89 8.26 -5.64 N	241.27 5.21 -184.88 N	278.71 4.03 -234.54 N	129.90 3.89 -86.42 N	117.97 3.73 -76.62 N	
NYPA_HARLEM_RVR_GT1 24160	36.24 3.05 0.00 N	32.38 2.52 0.00 N	31.97 2.52 0.00 N	33.19 2.54 0.00 N	30.90 2.35 0.00 N	33.76 2.74 0.00 N	43.79 3.80 0.00 N	71.25 6.21 0.00 N	84.36 7.63 0.00 N	69.63 6.50 -13.07 N	96.50 7.89 -9.38 N	66.49 5.44 -27.43 N	72.72 4.30 -73.19 N	102.58 2.70 -105.97 N	125.74 1.79 -105.97 N	80.46 2.79 -50.18 N	76.20 3.18 -42.14 N	80.37 5.54 -15.24 N	72.87 6.01 0.00 N	95.18 7.56 -5.64 N	79.24 4.89 -23.16 N	84.39 3.81 -40.43 N	79.97 3.69 -36.69 N	62.95 3.53 -21.80 N	
NYPA_HARLEM_RVR_GT2 24161	36.24 3.05 0.00 N	32.38 2.52 0.00 N	31.97 2.52 0.00 N	33.19 2.54 0.00 N	30.90 2.35 0.00 N	33.76 2.74 0.00 N	43.79 3.80 0.00 N	71.25 6.21 0.00 N	84.36 7.63 0.00 N	69.63 6.50 -13.07 N	96.50 7.89 -9.38 N	66.49 5.44 -27.43 N	72.72 4.30 -73.19 N	102.58 2.70 -105.97 N	125.74 1.79 -105.97 N	80.46 2.79 -50.18 N	76.20 3.18 -42.14 N	80.37 5.54 -15.24 N	72.87 6.01 0.00 N	95.18 7.56 -5.64 N	79.24 4.89 -23.16 N	84.39 3.81 -40.43 N	79.97 3.69 -36.69 N	62.95 3.53 -21.80 N	
NYPA_KENT____GT 24152	43.38 3.32 -6.87 N	32.59 2.72 0.00 N	32.11 2.66 0.00 N	33.37 2.72 0.00 N	31.08 2.53 0.00 N	33.97 2.95 0.00 N	43.99 4.00 0.00 N	71.46 6.42 -0.01 N	85.99 7.83 -1.43 N	90.36 6.64 -20.60 N	199.82 8.08 -116.20 N	104.10 5.55 -46.89 N	99.63 4.39 -54.24 N	102.68 2.80 -73.19 N	125.84 1.88 -105.97 N	80.58 2.91 -50.18 N	76.32 3.29 -42.14 N	80.95 6.12 -15.24 N	73.51 6.64 0.00 N	95.80 8.18 -5.64 N	180.99 5.15 -124.65 N	206.38 3.99 -162.25 N	111.34 3.85 -67.90 N	97.52 3.69 -56.20 N	
NYPA_POUCH1____GT 24155	47.38 3.25 -10.94 N	32.58 2.71 0.00 N	32.03 2.57 0.00 N	33.28 2.62 0.00 N	30.98 2.43 0.00 N	33.87 2.85 0.00 N	43.80 3.81 0.00 N	71.25 6.20 -0.01 N	86.62 7.60 -32.83 N	102.38 6.43 -177.40 N	260.71 7.78 -69.14 N	126.08 5.28 -70.15 N	115.33 4.18 -73.20 N	102.53 2.65 -105.97 N	125.76 1.80 -105.97 N	80.46 2.79 -50.18 N	76.19 3.16 -42.14 N	80.75 5.92 -15.24 N	73.30 6.44 0.00 N	95.61 7.99 -5.64 N	241.10 5.03 -184.88 N	278.58 3.91 -234.54 N	129.78 3.77 -86.42 N	117.82 3.58 -76.62 N	
NYPA_VERNON____GT2 24162	39.23 3.25 -2.79 N	32.54 2.67 0.00 N	32.08 2.62 0.00 N	33.33 2.68 0.00 N	31.05 2.50 0.00 N	33.94 2.92 0.00 N	43.96 3.96 0.00 N	71.37 6.33 0.00 N	85.02 7.71 -0.58 N	78.02 6.52 -8.37 N	138.52 7.98 -55.00 N	81.81 5.52 -24.63 N	83.68 4.36 -38.33 N	102.66 2.78 -73.19 N	125.83 1.87 -105.97 N	80.54 2.87 -50.18 N	76.29 3.27 -42.14 N	80.90 6.07 -15.24 N	73.42 6.56 0.00 N	95.69 8.07 -5.64 N	120.69 5.07 -64.42 N	134.04 3.94 -89.96 N	92.76 3.79 -49.38 N	77.05 3.65 -35.78 N	
NYPA_VERNON____GT3 24163	39.23 3.25 -2.79 N	32.54 2.67 0.00 N	32.08 2.62 0.00 N	33.33 2.68 0.00 N	31.05 2.50 0.00 N	33.94 2.92 0.00 N	43.96 3.96 0.00 N	71.37 6.33 0.00 N	85.02 7.71 -0.58 N	78.02 6.52 -8.37 N	138.52 7.98 -55.00 N	81.81 5.52 -24.63 N	83.68 4.36 -38.33 N	102.66 2.78 -73.19 N	125.83 1.87 -105.97 N	80.54 2.87 -50.18 N	76.29 3.27 -42.14 N	80.90 6.07 -15.24 N	73.42 6.56 0.00 N	95.69 8.07 -5.64 N	120.69 5.07 -64.42 N	134.04 3.94 -89.96 N	92.76 3.79 -49.38 N	77.05 3.65 -35.78 N	
NYPA__ASTORIA_CC1 323568	36.43 3.24 0.00 N	32.52 2.65 0.00 N	32.07 2.61 0.00 N	33.32 2.67 0.00 N	31.04 2.49 0.00 N	33.93 2.90 0.00 N	43.96 3.96 0.00 N	71.36 6.32 0.00 N	84.42 7.68 0.00 N	69.64 6.52 -13.07 N	96.55 7.94 -9.38 N	66.52 5.48 -27.43 N	72.75 4.33 -73.19 N	102.64 2.76 -105.97 N	125.82 1.86 -105.97 N	80.54 2.87 -50.18 N	76.28 3.25 -42.14 N	80.86 6.03 -15.24 N	73.37 6.51 0.00 N	95.62 8.00 -5.64 N	79.40 5.05 -23.16 N	84.48 3.91 -40.43 N	80.05 3.77 -36.69 N	63.05 3.63 -21.80 N	
NYPA__ASTORIA_CC2	36.43	32.52	32.07	33.32	31.04	33.93	43.96	71.36	84.42	69.64	96.55	66.52	72.75	102.64	125.82	80.54	76.28	80.86	73.37	95.62	79.40	84.48	80.05	63.05	

323569	3.24 0.00 N	2.65 0.00 N	2.61 0.00 N	2.67 0.00 N	2.49 0.00 N	2.90 0.00 N	3.96 0.00 N	6.32 0.00 N	7.68 0.00 N	6.52 0.00 N	7.94 -13.07 N	5.48 -9.38 N	4.33 -27.43 N	2.76 -73.19 N	1.86 -105.97 N	2.87 -50.18 N	3.25 -42.14 N	6.03 -15.24 N	6.51 0.00 N	8.00 -5.64 N	5.05 -23.16 N	3.91 -40.43 N	3.77 -36.69 N	3.63 -21.80 N
NYPA___HOLTSVILL 23794	36.79 3.61 0.00 N	32.85 2.99 0.00 N	32.59 3.14 0.00 N	33.87 3.22 0.00 N	31.57 3.02 0.00 N	34.40 3.37 0.00 N	106.66 4.77 -61.89 N	80.87 7.74 -8.09 N	94.21 9.09 -8.39 N	97.95 7.66 -27.17 N	198.54 9.24 -113.76 N	128.70 6.28 -70.76 N	86.97 4.92 -41.05 N	104.56 3.21 -74.67 N	245.12 2.19 -224.94 N	89.84 3.30 -59.05 N	259.50 3.76 -224.85 N	200.18 7.06 -133.53 N	126.68 7.54 -52.28 N	128.04 9.34 -36.71 N	106.69 5.81 -49.69 N	167.31 4.51 -122.66 N	80.67 4.39 -36.69 N	74.95 4.10 -33.23 N
NYPA___HELLGATE_GT1 24158	36.24 3.05 0.00 N	32.38 2.52 0.00 N	31.97 2.52 0.00 N	33.19 2.54 0.00 N	30.90 2.35 0.00 N	33.76 2.74 0.00 N	43.79 3.80 0.00 N	71.19 6.15 0.00 N	84.31 7.57 0.00 N	69.57 6.45 0.00 N	96.50 7.89 -13.07 N	66.49 5.44 -9.38 N	72.72 4.30 -27.43 N	102.58 2.70 -73.19 N	125.74 1.79 -105.97 N	80.46 2.79 -50.18 N	76.20 3.18 -42.14 N	80.37 5.54 -15.24 N	72.87 6.01 0.00 N	95.18 7.55 -5.64 N	79.19 4.84 -23.16 N	84.36 3.79 -40.43 N	79.97 3.69 -36.69 N	62.95 3.53 -21.80 N
NYPA___HELLGATE_GT2 24159	36.24 3.05 0.00 N	32.38 2.52 0.00 N	31.97 2.52 0.00 N	33.19 2.54 0.00 N	30.90 2.35 0.00 N	33.76 2.74 0.00 N	43.79 3.80 0.00 N	71.19 6.15 0.00 N	84.31 7.57 0.00 N	69.57 6.45 0.00 N	96.50 7.89 -13.07 N	66.49 5.44 -9.38 N	72.72 4.30 -27.43 N	102.58 2.70 -73.19 N	125.74 1.79 -105.97 N	80.46 2.79 -50.18 N	76.20 3.18 -42.14 N	80.37 5.54 -15.24 N	72.87 6.01 0.00 N	95.18 7.55 -5.64 N	79.19 4.84 -23.16 N	84.36 3.79 -40.43 N	79.97 3.69 -36.69 N	62.95 3.53 -21.80 N
NYS_BARGE___HYD 23848	32.77 -0.41 0.00 N	29.69 -0.17 0.00 N	29.54 0.08 0.00 N	30.89 0.24 0.00 N	28.64 0.09 0.00 N	30.79 -0.23 0.00 N	37.63 -2.36 0.00 N	59.22 -5.82 0.00 N	68.85 -7.88 0.00 N	56.35 -6.78 0.00 N	68.22 -9.29 -1.97 N	46.71 -6.36 -4.14 N	40.55 -4.58 -10.94 N	34.70 -2.93 -15.78 N	31.69 -3.36 -7.47 N	31.60 -4.08 -6.27 N	33.09 -4.87 9.99 N	41.13 -8.47 0.91 N	56.47 -9.48 0.91 N	69.19 -11.29 1.51 N	41.24 -7.42 2.53 N	40.23 -5.91 -5.99 N	39.69 -5.34 -5.44 N	37.27 -3.58 -3.23 N
O.H._GEN_BRUCE 24063	32.47 -0.72 0.00 N	29.32 -0.54 0.00 N	29.16 -0.29 0.00 N	30.53 -0.12 0.00 N	28.30 -0.25 0.00 N	25.00 -0.52 3.44 N	41.57 -1.94 -11.70 N	164.41 -4.69 -114.38 N	69.97 -6.77 0.00 N	52.98 -3.99 -5.13 N	69.86 -7.85 -2.17 N	47.87 -5.35 -1.56 N	41.64 -3.91 -4.56 N	36.32 -2.49 -12.13 N	33.81 -1.70 -17.53 N	33.03 -2.76 -8.30 N	34.42 -3.44 -6.97 N	43.80 -7.26 8.52 N	58.08 -7.96 0.82 N	71.64 -9.16 1.18 N	43.54 -6.11 1.54 N	41.86 -4.98 -6.69 N	43.69 -5.06 -5.34 N	75.67 -4.95 -25.23 N
OAK ORCHARD___HYD 24046	33.03 -0.15 0.00 N	29.90 0.04 0.00 N	29.68 0.23 0.00 N	30.94 0.29 0.00 N	28.80 0.25 0.00 N	31.24 0.22 0.00 N	39.40 -0.59 0.00 N	63.08 -1.96 0.00 N	73.83 -2.91 0.00 N	60.51 -2.62 0.00 N	73.43 -3.70 -1.59 N	50.25 -2.55 -1.14 N	42.47 -1.86 -3.33 N	34.44 -1.16 -8.91 N	30.11 -0.80 -12.93 N	32.29 -1.33 -6.12 N	34.31 -1.72 -5.14 N	54.46 -3.50 1.62 N	62.81 -3.79 0.26 N	77.51 -4.50 -0.02 N	49.21 -3.10 -1.13 N	42.45 -2.61 -4.92 N	41.60 -2.46 -4.47 N	38.55 -1.73 -2.65 N
OCC_CHEM___DRP 24175	32.42 -0.77 0.00 N	29.36 -0.50 0.00 N	29.23 -0.22 0.00 N	30.55 -0.10 0.00 N	28.32 -0.24 0.00 N	30.39 -0.63 0.00 N	37.20 -2.80 0.00 N	58.58 -6.46 0.00 N	67.98 -8.76 0.00 N	55.54 -7.59 0.00 N	67.30 -10.26 -2.02 N	46.09 -7.02 -1.45 N	40.12 -5.12 -4.24 N	34.67 -3.28 -11.27 N	31.95 -2.31 -16.27 N	31.49 -3.71 -7.70 N	32.90 -4.46 -6.47 N	39.26 -9.28 11.05 N	55.49 -10.39 0.99 N	67.91 -12.38 1.70 N	40.14 -8.08 2.97 N	39.93 -6.39 -6.18 N	39.42 -5.78 -5.61 N	36.95 -4.00 -3.33 N
OLIN_CORP_DRP 24177	32.42 -0.77 0.00 N	29.36 -0.50 0.00 N	29.23 -0.22 0.00 N	30.55 -0.10 0.00 N	28.32 -0.24 0.00 N	30.39 -0.63 0.00 N	37.20 -2.80 0.00 N	58.58 -6.46 0.00 N	67.98 -8.76 0.00 N	55.54 -7.59 0.00 N	67.30 -10.26 -2.02 N	46.09 -7.02 -1.45 N	40.12 -5.12 -4.24 N	34.67 -3.28 -11.27 N	31.95 -2.31 -16.27 N	31.49 -3.71 -7.70 N	32.90 -4.46 -6.47 N	39.26 -9.28 11.05 N	55.49 -10.39 0.99 N	67.91 -12.38 1.70 N	40.14 -8.08 2.97 N	39.93 -6.39 -6.18 N	39.42 -5.78 -5.61 N	36.95 -4.00 -3.33 N
ONEIDA_HERK_LFGE 323681	34.28 0.55 -0.55 N	30.31 0.45 0.00 N	29.91 0.46 0.00 N	31.15 0.49 0.00 N	29.03 0.48 0.00 N	31.65 0.63 0.00 N	40.89 0.90 0.00 N	66.67 1.63 0.00 N	78.54 1.80 0.00 N	64.57 1.45 0.00 N	77.23 1.69 0.00 N	52.85 1.19 0.00 N	41.98 0.98 0.00 N	27.32 0.64 0.00 N	18.48 0.43 -0.06 N	28.33 0.63 -0.21 N	31.53 0.64 0.00 N	60.93 1.34 0.00 N	68.37 1.51 0.00 N	83.85 1.86 0.00 N	52.32 1.12 0.00 N	41.03 0.89 0.00 N	40.35 0.76 0.00 N	38.28 0.66 0.00 N
ONONDAGA_REF_OCCRA 23987	33.17 -0.02 0.00 N	29.89 0.03 0.00 N	29.51 0.05 0.00 N	30.74 0.09 0.00 N	28.66 0.11 0.00 N	31.23 0.20 0.00 N	40.17 0.18 0.00 N	65.05 0.01 0.00 N	76.75 0.01 0.00 N	63.15 0.02 0.00 N	76.72 -0.08 -1.26 N	52.49 -0.08 -0.91 N	43.67 0.03 -2.65 N	33.80 0.06 -7.07 N	28.31 0.09 -10.23 N	32.46 0.12 -4.85 N	34.98 0.03 -4.07 N	61.07 0.01 -1.47 N	66.90 0.04 0.00 N	82.68 0.15 -0.54 N	53.41 -0.02 -2.24 N	43.92 -0.12 -3.90 N	42.91 -0.22 -3.54 N	39.57 -0.16 -2.10 N
ONONDAGA___COGEN 23986	33.06 -0.13 0.00 N	29.81 -0.05 0.00 N	29.45 -0.01 0.00 N	30.68 0.03 0.00 N	28.60 0.05 0.00 N	31.17 0.15 0.00 N	40.07 0.08 0.00 N	64.85 -0.19 0.00 N	76.52 -0.22 0.00 N	62.94 -0.18 0.00 N	76.45 -0.36 -1.27 N	52.31 -0.27 -0.91 N	43.54 -0.13 -2.67 N	33.77 0.02 -7.14 N	28.34 0.02 -10.33 N	32.39 0.01 -4.89 N	34.90 -0.10 -4.11 N	60.84 -0.24 -1.49 N	66.64 -0.23 0.00 N	82.34 -0.19 -0.55 N	53.21 -0.24 -2.26 N	43.79 -0.29 -3.94 N	42.79 -0.38 -3.58 N	39.48 -0.27 -2.12 N
ONTARIO___LFGE 23819	33.71 0.53 0.00 N	30.42 0.56 0.00 N	30.13 0.68 0.00 N	31.46 0.81 0.00 N	29.30 0.75 0.00 N	31.98 0.95 0.00 N	40.84 0.84 0.00 N	65.69 0.65 0.00 N	77.16 0.42 0.00 N	63.44 0.31 0.00 N	77.40 0.02 -1.85 N	52.97 -0.02 -1.33 N	44.98 0.10 -3.88 N	37.17 0.12 -10.37 N	33.11 0.12 -15.01 N	34.70 0.10 -7.11 N	36.75 -0.11 -5.97 N	63.75 -0.34 -4.50 N	66.97 -0.06 -0.17 N	83.52 0.28 -1.25 N	55.49 -0.12 -4.42 N	45.53 -0.34 -5.73 N	44.32 -0.46 -5.20 N	40.46 -0.25 -3.09 N
OSWEGATCHIE___HYD 24044	35.14 -0.82 -2.77 N	29.10 -0.76 0.00 N	28.75 -0.70 0.00 N	29.89 -0.76 0.00 N	27.86 -0.69 0.00 N	30.04 -0.98 0.00 N	38.37 -1.63 0.00 N	63.43 -1.61 0.00 N	74.25 -2.48 0.00 N	61.01 -2.11 0.00 N	73.13 -2.41 0.00 N	50.59 -1.07 0.00 N	40.30 -0.69 0.00 N	26.17 -0.51 0.00 N	17.87 -0.44 -0.33 N	27.75 -0.78 -1.04 N	29.83 -1.06 0.00 N	57.89 -1.69 0.00 N	65.23 -1.63 0.00 N	79.77 -2.22 0.00 N	49.83 -1.36 0.00 N	39.61 -0.53 0.00 N	39.01 -0.59 0.00 N	36.83 -0.79 0.00 N

OSWEGO____5 23606	32.46 -0.73 0.00 N	29.25 -0.61 0.00 N	28.89 -0.57 0.00 N	30.07 -0.57 0.00 N	28.03 -0.52 0.00 N	30.47 -0.55 0.00 N	39.11 -0.88 0.00 N	63.36 -1.68 0.00 N	74.76 -1.97 0.00 N	61.51 -1.62 0.00 N	74.41 -2.05 0.00 N	50.91 -1.41 -0.66 N	41.89 -1.04 -1.93 N	31.20 -0.65 -5.16 N	25.06 -0.39 -7.47 N	30.41 -0.62 -3.54 N	33.06 -0.80 -2.97 N	59.05 -1.62 -1.07 N	65.06 -1.80 0.00 N	80.23 -2.15 -0.40 N	51.41 -1.41 -1.63 N	41.83 -1.17 -2.85 N	41.03 -1.15 -2.59 N	38.19 -0.97 -1.54 N
OSWEGO____6 23613	32.46 -0.73 0.00 N	29.25 -0.61 0.00 N	28.89 -0.57 0.00 N	30.07 -0.57 0.00 N	28.03 -0.52 0.00 N	30.47 -0.55 0.00 N	39.11 -0.88 0.00 N	63.36 -1.68 0.00 N	74.76 -1.97 0.00 N	61.51 -1.62 0.00 N	74.41 -2.05 0.00 N	50.91 -1.41 -0.66 N	41.89 -1.04 -1.93 N	31.20 -0.65 -5.16 N	25.06 -0.39 -7.47 N	30.41 -0.62 -3.54 N	33.06 -0.80 -2.97 N	59.05 -1.62 -1.07 N	65.06 -1.80 0.00 N	80.23 -2.15 -0.40 N	51.41 -1.41 -1.63 N	41.83 -1.17 -2.85 N	41.03 -1.15 -2.59 N	38.19 -0.97 -1.54 N
OUTOKUMPU-AB____DRP 24206	33.11 -0.08 0.00 N	29.96 0.10 0.00 N	29.81 0.36 0.00 N	31.19 0.54 0.00 N	28.92 0.37 0.00 N	31.11 0.08 0.00 N	38.20 -1.80 0.00 N	60.26 -4.78 0.00 N	70.00 -6.74 0.00 N	57.28 -5.84 0.00 N	69.49 -8.09 -2.05 N	47.58 -5.55 -1.47 N	41.33 -3.97 -4.30 N	35.56 -2.53 -11.41 N	32.65 -1.80 -16.47 N	32.33 -2.97 -7.80 N	33.73 -3.71 -6.55 N	40.39 -7.88 11.32 N	56.98 -8.87 1.01 N	69.75 -10.49 1.74 N	41.20 -6.92 3.08 N	40.89 -5.51 -6.25 N	40.44 -4.82 -5.67 N	37.83 -3.16 -3.37 N
OXBOW____ 24026	32.86 -0.33 0.00 N	29.75 -0.11 0.00 N	29.59 0.14 0.00 N	30.94 0.29 0.00 N	28.65 0.10 0.00 N	30.72 -0.31 0.00 N	37.60 -2.39 0.00 N	59.30 -5.74 0.00 N	68.83 -7.90 0.00 N	56.28 -6.84 0.00 N	68.24 -9.33 -2.04 N	46.74 -6.38 -1.46 N	40.65 -4.62 -4.27 N	35.07 -2.96 -11.34 N	32.27 -2.09 -16.37 N	31.86 -3.39 -7.75 N	33.26 -4.14 -6.51 N	39.74 -8.66 11.19 N	56.14 -9.72 1.00 N	68.75 -11.52 1.72 N	40.59 -7.58 3.03 N	40.35 -6.01 -6.22 N	39.86 -5.37 -5.64 N	37.29 -3.68 -3.35 N
OXY_CHEM_DSASP 323612	32.42 -0.77 0.00 N	29.36 -0.50 0.00 N	29.23 -0.22 0.00 N	30.55 -0.10 0.00 N	28.32 -0.24 0.00 N	30.39 -0.63 0.00 N	37.20 -2.80 0.00 N	58.58 -6.46 0.00 N	67.98 -8.76 0.00 N	55.54 -7.59 0.00 N	67.30 -10.26 -2.02 N	46.09 -7.02 -1.45 N	40.12 -5.12 -4.24 N	34.67 -2.31 -11.27 N	31.95 -2.31 -16.27 N	31.49 -3.71 -7.70 N	32.90 -4.46 -6.47 N	39.26 -9.28 11.05 N	55.49 -10.39 0.99 N	67.91 -12.38 1.70 N	40.14 -8.08 2.97 N	39.93 -6.39 -6.18 N	39.42 -5.78 -5.61 N	36.95 -4.00 -3.33 N
PEEKSKILL____ 23653	36.06 2.87 0.00 N	32.20 2.34 0.00 N	31.76 2.31 0.00 N	33.04 2.39 0.00 N	30.78 2.23 0.00 N	33.61 2.59 0.00 N	43.53 3.54 0.00 N	70.68 5.64 0.00 N	83.53 6.79 0.00 N	68.85 5.73 0.00 N	95.56 7.04 -12.98 N	65.84 4.86 -9.32 N	72.08 3.85 -27.24 N	101.88 2.51 -72.69 N	124.94 1.71 -105.25 N	79.93 2.61 -49.83 N	75.73 3.00 -41.85 N	80.41 5.68 -15.13 N	72.95 6.09 0.00 N	95.06 7.47 -5.60 N	78.91 4.72 -23.00 N	83.92 3.62 -40.16 N	79.54 3.52 -36.43 N	62.55 3.28 -21.64 N
PGE MADISON____WINDPWR 24146	35.54 2.36 0.00 N	31.99 2.13 0.00 N	31.62 2.17 0.00 N	33.04 2.39 0.00 N	30.95 2.39 0.00 N	34.09 3.07 0.00 N	43.99 3.99 0.00 N	71.90 6.86 0.00 N	84.69 7.95 0.00 N	69.53 6.41 0.00 N	86.92 7.52 -3.85 N	58.80 4.37 -2.77 N	52.72 3.64 -8.09 N	50.51 2.25 -21.58 N	50.92 1.70 -31.24 N	44.82 2.54 -14.79 N	46.30 2.99 -12.42 N	71.64 5.08 -6.97 N	72.82 5.77 -0.18 N	91.66 7.54 -2.14 N	63.71 4.48 -8.04 N	55.58 3.52 -11.92 N	53.65 3.24 -10.82 N	47.18 3.13 -6.43 N
PIERCEFIELD____HYD 23852	36.25 -1.04 -4.10 N	28.95 -0.91 0.00 N	28.61 -0.85 0.00 N	29.71 -0.94 0.00 N	27.72 -0.84 0.00 N	29.52 -1.50 0.00 N	37.37 -2.63 0.00 N	62.38 -2.66 0.00 N	72.54 -4.20 0.00 N	59.67 -3.46 0.00 N	71.60 -3.94 0.00 N	50.00 -1.66 0.00 N	39.78 -1.21 0.00 N	25.75 -0.93 0.00 N	17.67 -0.80 -0.48 N	27.67 -1.36 -1.53 N	29.11 -1.78 0.00 N	56.56 -3.02 0.00 N	63.90 -2.96 0.00 N	78.00 -3.98 0.00 N	48.75 -2.44 0.00 N	38.93 -1.22 0.00 N	38.45 -1.14 0.00 N	36.38 -1.24 0.00 N
PINELAWN_CC_1 323563	36.84 3.65 0.00 N	32.86 3.00 0.00 N	32.51 3.05 0.00 N	33.77 3.12 0.00 N	31.46 2.91 0.00 N	34.22 3.19 0.00 N	106.14 4.25 -61.89 N	79.94 6.81 -8.09 N	93.28 8.15 -8.39 N	97.17 6.88 -27.17 N	197.59 8.28 -113.76 N	128.08 5.66 -70.76 N	86.49 4.45 -41.05 N	104.26 2.90 -74.67 N	244.89 1.96 -224.94 N	89.52 2.98 -59.05 N	259.15 3.41 -224.85 N	199.35 6.23 -133.53 N	125.84 6.70 -52.28 N	127.03 8.33 -36.71 N	106.15 5.27 -49.69 N	166.83 4.04 -122.66 N	80.24 3.96 -36.69 N	74.60 3.75 -33.23 N
PJM_GEN_KEystone 24065	34.08 0.89 0.00 N	30.51 0.65 0.00 N	30.22 0.77 0.00 N	31.61 0.96 0.00 N	29.35 0.80 0.00 N	25.51 0.97 6.24 N	21.08 0.67 17.65 N	62.24 0.31 0.00 N	76.70 -0.04 0.00 N	63.20 0.08 0.00 N	82.08 -0.13 -6.67 N	56.39 -0.06 -4.79 N	55.11 0.11 -14.00 N	64.14 0.11 -37.34 N	72.19 0.15 -54.06 N	53.26 0.17 -25.60 N	52.38 0.00 -21.50 N	62.65 -0.49 -3.55 N	66.06 -0.49 0.31 N	84.06 0.01 -2.07 N	60.77 -0.20 -9.77 N	60.39 -0.41 -20.66 N	56.16 -0.32 -14.24 N	61.85 -0.18 -26.75 N
PJM_GEN_NEPTUNE_PROXY 323594	36.43 3.24 0.00 N	32.54 2.67 0.00 N	32.17 2.71 0.00 N	33.43 2.78 0.00 N	31.15 2.60 0.00 N	29.56 2.89 3.44 N	45.39 3.92 -3.41 N	74.14 6.25 -5.96 N	92.96 7.83 -8.39 N	81.47 6.49 -13.70 N	197.31 8.01 -113.76 N	127.92 5.50 -70.76 N	86.38 4.33 -41.05 N	104.19 2.83 -74.67 N	244.84 1.91 -224.94 N	89.45 2.91 -59.05 N	259.06 3.32 -224.85 N	199.37 6.26 -133.53 N	125.86 6.72 -52.28 N	126.88 8.18 -36.71 N	106.05 5.16 -49.69 N	166.78 3.98 -122.66 N	78.95 4.14 -33.08 N	104.10 3.55 -64.83 N
PJM_GEN_VFT_PROXY 323633	36.18 2.99 0.00 N	32.28 2.41 0.00 N	31.85 2.39 0.00 N	33.11 2.46 0.00 N	30.86 2.31 0.00 N	29.32 2.64 3.44 N	23.89 3.48 17.65 N	67.57 5.65 0.00 N	83.99 7.26 0.00 N	67.30 6.03 0.00 N	96.08 7.47 -13.07 N	66.21 5.17 -9.38 N	72.51 4.09 -27.43 N	102.51 2.64 -73.19 N	125.73 1.77 -105.97 N	80.38 2.71 -50.18 N	76.12 3.10 -42.14 N	80.70 5.87 -15.24 N	73.13 6.27 0.00 N	95.28 7.66 -5.64 N	79.19 4.84 -23.16 N	84.30 3.73 -40.43 N	73.25 3.87 -27.13 N	80.70 3.50 -39.16 N
PLEASANTVLY____LBMP 24000	35.90 2.71 0.00 N	32.09 2.23 0.00 N	31.63 2.18 0.00 N	32.90 2.25 0.00 N	30.64 2.09 0.00 N	33.44 2.42 0.00 N	43.30 3.30 0.00 N	70.35 5.31 0.00 N	83.17 6.44 0.00 N	68.56 5.43 0.00 N	95.77 6.66 -13.57 N	66.00 4.60 -9.74 N	73.15 3.68 -28.48 N	105.07 2.39 -76.00 N	129.64 1.62 -110.03 N	82.08 2.48 -52.10 N	77.45 2.82 -43.75 N	80.76 5.35 -15.82 N	72.65 5.79 0.00 N	94.95 7.11 -5.85 N	79.72 4.48 -24.05 N	85.57 3.45 -41.98 N	81.04 3.36 -38.09 N	63.37 3.12 -22.63 N
POLETTI____ 23519	36.21 3.02 0.00 N	32.31 2.45 0.00 N	31.87 2.42 0.00 N	33.13 2.47 0.00 N	30.87 2.32 0.00 N	33.72 2.70 0.00 N	43.68 3.68 0.00 N	70.64 5.94 0.34 N	83.93 7.19 0.00 N	69.22 6.09 0.00 N	96.12 7.51 -13.07 N	66.24 5.20 -9.38 N	72.55 4.13 -27.43 N	102.54 2.67 -73.19 N	125.75 1.79 -105.97 N	80.41 2.74 -50.18 N	76.16 3.13 -42.14 N	76.60 5.94 -11.07 N	72.62 6.38 0.62 N	94.05 7.78 -4.29 N	75.77 4.92 -19.66 N	73.44 3.78 -29.51 N	70.17 3.66 -26.92 N	59.77 3.45 -18.70 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
PORT_JEFF_3 23555	37.22 4.04 0.00 N	33.22 3.36 0.00 N	32.96 3.50 0.00 N	34.25 3.60 0.00 N	31.92 3.37 0.00 N	34.82 3.80 0.00 N	107.27 5.38 -61.89 N	81.86 8.72 -8.09 N	95.12 9.99 -8.39 N	98.71 8.41 -27.17 N	199.47 10.17 -113.76 N	129.49 7.07 -70.76 N	87.60 5.55 -41.05 N	104.99 3.63 -74.67 N	245.40 2.47 -224.94 N	90.27 3.73 -59.05 N	259.92 4.18 -224.85 N	201.03 7.91 -133.53 N	127.65 8.51 -52.28 N	129.18 10.49 -36.71 N	107.36 6.48 -49.69 N	167.86 5.06 -122.66 N	81.26 4.97 -36.69 N	75.47 4.62 -33.23 N	
PORT_JEFF_4 23616	37.22 4.04 0.00 N	33.22 3.36 0.00 N	32.96 3.50 0.00 N	34.25 3.60 0.00 N	31.92 3.37 0.00 N	34.82 3.80 0.00 N	107.27 5.38 -61.89 N	81.86 8.72 -8.09 N	95.12 9.99 -8.39 N	98.71 8.41 -27.17 N	199.47 10.17 -113.76 N	129.49 7.07 -70.76 N	87.60 5.55 -41.05 N	104.99 3.63 -74.67 N	245.40 2.47 -224.94 N	90.27 3.73 -59.05 N	259.92 4.18 -224.85 N	201.03 7.91 -133.53 N	127.65 8.51 -52.28 N	129.18 10.49 -36.71 N	107.36 6.48 -49.69 N	167.86 5.06 -122.66 N	81.26 4.97 -36.69 N	75.47 4.62 -33.23 N	
PORT_JEFF_IC 23713	37.42 4.23 0.00 N	33.37 3.51 0.00 N	33.10 3.65 0.00 N	34.39 3.74 0.00 N	32.07 3.52 0.00 N	34.99 3.96 0.00 N	107.50 5.61 -61.89 N	82.26 9.13 -8.09 N	95.30 10.18 -8.39 N	98.85 8.55 -27.17 N	199.69 10.38 -113.76 N	129.81 7.39 -70.76 N	87.87 5.82 -41.05 N	105.16 3.80 -74.67 N	245.52 2.59 -224.94 N	90.44 3.90 -59.05 N	260.07 4.33 -224.85 N	201.27 8.15 -133.53 N	127.87 8.73 -52.28 N	129.45 10.75 -36.71 N	107.52 6.64 -49.69 N	168.06 5.26 -122.66 N	81.52 5.23 -36.69 N	75.69 4.84 -33.23 N	
PPL PILGRIM_ST_GT1 24216	37.17 3.99 0.00 N	33.15 3.29 0.00 N	32.85 3.40 0.00 N	34.12 3.46 0.00 N	31.80 3.25 0.00 N	34.62 3.59 0.00 N	106.91 5.02 -61.89 N	81.34 8.20 -8.09 N	94.83 9.70 -8.39 N	98.50 8.21 -27.17 N	199.18 9.88 -113.76 N	129.13 6.71 -70.76 N	87.28 5.23 -41.05 N	104.78 3.42 -74.67 N	245.27 2.34 -224.94 N	90.06 3.52 -59.05 N	259.76 4.02 -224.85 N	200.70 7.59 -133.53 N	127.27 8.13 -52.28 N	128.51 9.81 -36.71 N	106.83 5.94 -49.69 N	167.51 4.72 -122.66 N	80.95 4.66 -36.69 N	75.25 4.39 -33.23 N	
PPL PILGRIM_ST_GT2 24217	37.17 3.99 0.00 N	33.15 3.29 0.00 N	32.85 3.40 0.00 N	34.12 3.46 0.00 N	31.80 3.25 0.00 N	34.62 3.59 0.00 N	106.91 5.02 -61.89 N	81.34 8.20 -8.09 N	94.83 9.70 -8.39 N	98.50 8.21 -27.17 N	199.18 9.88 -113.76 N	129.13 6.71 -70.76 N	87.28 5.23 -41.05 N	104.78 3.42 -74.67 N	245.27 2.34 -224.94 N	90.06 3.52 -59.05 N	259.76 4.02 -224.85 N	200.70 7.59 -133.53 N	127.27 8.13 -52.28 N	128.51 9.81 -36.71 N	106.83 5.94 -49.69 N	167.51 4.72 -122.66 N	80.95 4.66 -36.69 N	75.25 4.39 -33.23 N	
PPL_SHRM_GT3 24213	36.36 3.17 0.00 N	32.54 2.68 0.00 N	32.35 2.90 0.00 N	33.62 2.97 0.00 N	31.34 2.78 0.00 N	34.19 3.17 0.00 N	106.41 4.52 -61.89 N	80.47 7.34 -8.09 N	93.44 8.32 -8.39 N	97.22 6.93 -27.17 N	197.71 8.41 -113.76 N	128.20 5.78 -70.76 N	86.51 4.46 -41.05 N	104.25 2.90 -74.67 N	244.90 1.98 -224.94 N	89.51 2.97 -59.05 N	259.11 3.37 -224.85 N	199.33 6.21 -133.53 N	125.71 6.57 -52.28 N	127.11 8.42 -36.71 N	106.17 5.29 -49.69 N	166.91 4.11 -122.66 N	80.27 3.99 -36.69 N	74.51 3.66 -33.23 N	
PPL_SHRM_GT4 24214	36.36 3.17 0.00 N	32.54 2.68 0.00 N	32.35 2.90 0.00 N	33.62 2.97 0.00 N	31.34 2.78 0.00 N	34.19 3.17 0.00 N	106.41 4.52 -61.89 N	80.47 7.34 -8.09 N	93.44 8.32 -8.39 N	97.22 6.93 -27.17 N	197.71 8.41 -113.76 N	128.20 5.78 -70.76 N	86.51 4.46 -41.05 N	104.25 2.90 -74.67 N	244.90 1.98 -224.94 N	89.51 2.97 -59.05 N	259.11 3.37 -224.85 N	199.33 6.21 -133.53 N	125.71 6.57 -52.28 N	127.11 8.42 -36.71 N	106.17 5.29 -49.69 N	166.91 4.11 -122.66 N	80.27 3.99 -36.69 N	74.51 3.66 -33.23 N	
PROJECT___ORANGE 1 24174	33.07 -0.12 0.00 N	29.80 -0.06 0.00 N	29.42 -0.04 0.00 N	30.66 0.01 0.00 N	28.57 0.02 0.00 N	31.12 0.10 0.00 N	40.01 0.01 0.00 N	64.73 -0.31 0.00 N	76.39 -0.35 0.00 N	62.87 -0.25 0.00 N	76.20 -0.43 -1.09 N	52.13 -0.31 -0.78 N	43.12 -0.15 -2.28 N	32.70 -0.06 -6.08 N	26.81 0.02 -8.81 N	31.66 0.00 -4.17 N	34.27 -0.12 -3.50 N	60.56 -0.29 -1.27 N	66.55 -0.31 0.00 N	82.14 -0.32 -0.47 N	52.81 -0.31 -1.93 N	43.14 -0.36 -3.36 N	42.20 -0.44 -3.05 N	39.10 -0.33 -1.81 N	
PROJECT___ORANGE 2 24166	33.07 -0.12 0.00 N	29.80 -0.06 0.00 N	29.42 -0.04 0.00 N	30.66 0.01 0.00 N	28.57 0.02 0.00 N	31.12 0.10 0.00 N	40.01 0.01 0.00 N	64.73 -0.31 0.00 N	76.39 -0.35 0.00 N	62.87 -0.25 0.00 N	76.20 -0.43 -1.09 N	52.13 -0.31 -0.78 N	43.12 -0.15 -2.28 N	32.70 -0.06 -6.08 N	26.81 0.02 -8.81 N	31.66 0.00 -4.17 N	34.27 -0.12 -3.50 N	60.56 -0.29 -1.27 N	66.55 -0.31 0.00 N	82.14 -0.32 -0.47 N	52.81 -0.31 -1.93 N	43.14 -0.36 -3.36 N	42.20 -0.44 -3.05 N	39.10 -0.33 -1.81 N	
PYRITES___HYD 24023	36.11 -0.87 -3.80 N	29.08 -0.78 0.00 N	28.72 -0.74 0.00 N	29.82 -0.83 0.00 N	27.81 -0.74 0.00 N	29.65 -1.38 0.00 N	37.72 -2.27 0.00 N	63.04 -2.00 0.00 N	73.41 -3.33 0.00 N	60.39 -2.73 0.00 N	72.47 -3.06 0.00 N	50.53 -1.12 0.00 N	40.20 -0.80 0.00 N	25.98 -0.70 0.00 N	17.78 -0.65 -0.45 N	27.77 -1.14 -1.42 N	29.41 -1.47 0.00 N	57.20 -2.39 0.00 N	64.64 -2.22 0.00 N	78.94 -3.05 0.00 N	49.36 -1.84 0.00 N	39.37 -0.78 0.00 N	38.79 -0.80 0.00 N	36.67 -0.96 0.00 N	
RAMAPO___LBMP 323565	36.03 2.84 0.00 N	32.18 2.32 0.00 N	31.75 2.29 0.00 N	33.02 2.37 0.00 N	30.77 2.22 0.00 N	33.59 2.57 0.00 N	43.47 3.47 0.00 N	70.54 5.50 0.00 N	83.30 6.56 0.00 N	68.66 5.54 0.00 N	95.04 6.81 -12.70 N	65.46 4.69 -9.11 N	71.35 3.72 -26.64 N	100.21 2.43 -71.10 N	122.58 1.66 -102.94 N	78.78 2.54 -48.74 N	74.75 2.93 -40.93 N	79.91 5.52 -14.80 N	72.75 5.89 0.00 N	94.68 7.22 -5.48 N	78.28 4.59 -22.50 N	82.94 3.53 -39.28 N	78.68 3.45 -35.63 N	62.02 3.23 -21.17 N	
RANKINE____ 23646	33.08 -0.11 0.00 N	29.88 0.02 0.00 N	29.70 0.25 0.00 N	31.11 0.46 0.00 N	28.85 0.30 0.00 N	31.19 0.16 0.00 N	38.62 -1.38 0.00 N	61.10 -3.94 0.00 N	71.12 -5.62 0.00 N	58.28 -4.85 0.00 N	70.96 -6.75 -2.17 N	48.59 -4.63 -1.56 N	42.21 -3.33 -4.54 N	36.66 -2.10 -12.08 N	33.99 -1.44 -17.46 N	33.36 -2.40 -8.27 N	34.79 -3.04 -6.94 N	40.09 -6.44 13.05 N	58.73 -6.98 1.15 N	71.96 -7.98 2.05 N	42.06 -5.35 3.78 N	42.43 -4.33 -6.61 N	41.66 -3.93 -6.00 N	38.45 -2.74 -3.57 N	
RAVENSWOOD_GT2_1 24244	36.29 3.10 0.00 N	32.38 2.52 0.00 N	31.94 2.48 0.00 N	33.20 2.55 0.00 N	30.93 2.38 0.00 N	33.79 2.77 0.00 N	43.79 3.80 0.00 N	71.16 6.12 0.00 N	84.15 7.41 0.00 N	69.38 6.26 0.00 N	96.31 7.70 -13.07 N	66.36 5.32 -9.38 N	72.63 4.21 -27.43 N	102.60 2.72 -73.19 N	125.79 1.83 -105.97 N	80.47 2.80 -50.18 N	76.23 3.20 -42.14 N	80.89 6.06 -15.24 N	73.37 6.51 0.00 N	95.59 7.97 -5.64 N	79.37 5.02 -23.16 N	84.44 3.87 -40.43 N	80.01 3.74 -36.69 N	62.95 3.53 -21.80 N	
RAVENSWOOD_GT2_2	36.29	32.38	31.94	33.20	30.93	33.79	43.79	71.16	84.15	69.38	96.31	66.36	72.63	102.60	125.79	80.47	76.23	80.89	73.37	95.59	79.37	84.44	80.01	62.95	

24245	3.10 0.00 N	2.52 0.00 N	2.48 0.00 N	2.55 0.00 N	2.38 0.00 N	2.77 0.00 N	3.80 0.00 N	6.12 0.00 N	7.41 0.00 N	6.26 0.00 N	7.70 -13.07 N	5.32 -9.38 N	4.21 -27.43 N	2.72 -73.19 N	1.83 -105.97 N	2.80 -50.18 N	3.20 -42.14 N	6.06 -15.24 N	6.51 0.00 N	7.97 -5.64 N	5.02 -23.16 N	3.87 -40.43 N	3.74 -36.69 N	3.53 -21.80 N
RAVENSWOOD_GT2_3 24246	36.31 3.12 0.00 N	32.40 2.54 0.00 N	31.96 2.50 0.00 N	33.22 2.57 0.00 N	30.95 2.40 0.00 N	33.82 2.79 0.00 N	43.82 3.83 0.00 N	71.19 6.15 0.00 N	84.21 7.47 0.00 N	69.44 6.32 0.00 N	96.37 7.76 -13.07 N	66.40 5.36 -9.38 N	72.67 4.25 -27.43 N	102.62 2.74 -73.19 N	125.81 1.85 -105.97 N	80.50 2.83 -50.18 N	76.25 3.23 -42.14 N	80.94 6.11 -15.24 N	73.42 6.56 0.00 N	95.62 7.99 -5.64 N	79.41 5.06 -23.16 N	84.47 3.90 -40.43 N	80.04 3.77 -36.69 N	62.98 3.56 -21.80 N
RAVENSWOOD_GT2_4 24247	36.31 3.12 0.00 N	32.40 2.54 0.00 N	31.96 2.50 0.00 N	33.22 2.57 0.00 N	30.95 2.40 0.00 N	33.82 2.79 0.00 N	43.82 3.83 0.00 N	71.19 6.15 0.00 N	84.21 7.47 0.00 N	69.44 6.32 0.00 N	96.37 7.76 -13.07 N	66.40 5.36 -9.38 N	72.67 4.25 -27.43 N	102.62 2.74 -73.19 N	125.81 1.85 -105.97 N	80.50 2.83 -50.18 N	76.25 3.23 -42.14 N	80.94 6.11 -15.24 N	73.42 6.56 0.00 N	95.62 7.99 -5.64 N	79.41 5.06 -23.16 N	84.47 3.90 -40.43 N	80.04 3.77 -36.69 N	62.98 3.56 -21.80 N
RAVENSWOOD_GT3_1 24248	36.29 3.10 0.00 N	32.38 2.52 0.00 N	31.94 2.48 0.00 N	33.20 2.55 0.00 N	30.94 2.39 0.00 N	33.79 2.77 0.00 N	43.79 3.80 0.00 N	71.16 6.12 0.00 N	84.15 7.41 0.00 N	69.39 6.27 0.00 N	96.31 7.70 -13.07 N	66.36 5.32 -9.38 N	72.63 4.21 -27.43 N	102.60 2.72 -73.19 N	125.79 1.83 -105.97 N	80.48 2.81 -50.18 N	76.23 3.20 -42.14 N	80.89 6.06 -15.24 N	73.37 6.51 0.00 N	95.59 7.97 -5.64 N	79.38 5.03 -23.16 N	84.44 3.87 -40.43 N	80.02 3.74 -36.69 N	62.95 3.53 -21.80 N
RAVENSWOOD_GT3_2 24249	36.29 3.10 0.00 N	32.38 2.52 0.00 N	31.94 2.48 0.00 N	33.20 2.55 0.00 N	30.94 2.39 0.00 N	33.79 2.77 0.00 N	43.79 3.80 0.00 N	71.16 6.12 0.00 N	84.15 7.41 0.00 N	69.39 6.27 0.00 N	96.31 7.70 -13.07 N	66.36 5.32 -9.38 N	72.63 4.21 -27.43 N	102.60 2.72 -73.19 N	125.79 1.83 -105.97 N	80.48 2.81 -50.18 N	76.23 3.20 -42.14 N	80.89 6.06 -15.24 N	73.37 6.51 0.00 N	95.59 7.97 -5.64 N	79.38 5.03 -23.16 N	84.44 3.87 -40.43 N	80.02 3.74 -36.69 N	62.95 3.53 -21.80 N
RAVENSWOOD_GT3_3 24250	36.33 3.14 0.00 N	32.42 2.56 0.00 N	31.97 2.52 0.00 N	33.24 2.58 0.00 N	30.97 2.42 0.00 N	33.83 2.80 0.00 N	43.84 3.85 0.00 N	71.24 6.20 0.00 N	84.24 7.51 0.00 N	69.48 6.35 0.00 N	96.41 7.80 -13.07 N	66.43 5.39 -9.38 N	72.70 4.28 -27.43 N	102.64 2.76 -73.19 N	125.82 1.86 -105.97 N	80.51 2.85 -50.18 N	76.27 3.24 -42.14 N	80.99 6.16 -15.24 N	73.46 6.60 0.00 N	95.69 8.07 -5.64 N	79.45 5.10 -23.16 N	84.49 3.92 -40.43 N	80.07 3.79 -36.69 N	63.00 3.57 -21.80 N
RAVENSWOOD_GT3_4 24251	36.33 3.14 0.00 N	32.42 2.56 0.00 N	31.97 2.52 0.00 N	33.24 2.58 0.00 N	30.97 2.42 0.00 N	33.83 2.80 0.00 N	43.84 3.85 0.00 N	71.24 6.20 0.00 N	84.24 7.51 0.00 N	69.48 6.35 0.00 N	96.41 7.80 -13.07 N	66.43 5.39 -9.38 N	72.70 4.28 -27.43 N	102.64 2.76 -73.19 N	125.82 1.86 -105.97 N	80.51 2.85 -50.18 N	76.27 3.24 -42.14 N	80.99 6.16 -15.24 N	73.46 6.60 0.00 N	95.69 8.07 -5.64 N	79.45 5.10 -23.16 N	84.49 3.92 -40.43 N	80.07 3.79 -36.69 N	63.00 3.57 -21.80 N
RAVENSWOOD_GT_1 23729	39.23 3.25 -2.79 N	32.54 2.67 0.00 N	32.08 2.62 0.00 N	33.33 2.68 0.00 N	31.05 2.50 0.00 N	33.94 2.92 0.00 N	43.96 3.96 0.00 N	71.37 6.33 0.00 N	85.02 7.71 -0.58 N	78.02 6.52 -8.37 N	138.52 7.98 -55.00 N	81.81 5.52 -24.63 N	83.68 4.36 -38.33 N	102.66 2.78 -73.19 N	125.83 1.87 -105.97 N	80.54 2.87 -50.18 N	76.29 3.27 -42.14 N	80.90 6.07 -15.24 N	73.42 6.56 0.00 N	95.69 8.07 -5.64 N	120.69 5.07 -64.42 N	134.04 3.94 -89.96 N	92.76 3.79 -49.38 N	77.05 3.65 -35.78 N
RAVENSWOOD_GT_10 24258	36.61 3.10 -0.32 N	32.38 2.51 0.00 N	31.93 2.48 0.00 N	33.19 2.54 0.00 N	30.93 2.38 0.00 N	33.79 2.77 0.00 N	43.78 3.79 0.00 N	71.15 6.11 0.00 N	84.21 7.41 -0.07 N	70.35 6.26 -0.97 N	101.14 7.69 -17.91 N	68.11 5.31 -11.14 N	73.89 4.21 -28.69 N	102.60 2.72 -73.19 N	125.79 1.83 -105.97 N	80.47 2.80 -50.18 N	76.22 3.20 -42.14 N	80.89 6.06 -15.24 N	73.37 6.51 0.00 N	95.59 7.97 -5.64 N	84.14 5.03 -27.92 N	90.15 3.87 -46.15 N	81.48 3.74 -38.15 N	64.56 3.53 -23.41 N
RAVENSWOOD_GT_11 24259	36.61 3.10 -0.32 N	32.38 2.51 0.00 N	31.93 2.48 0.00 N	33.19 2.54 0.00 N	30.93 2.38 0.00 N	33.79 2.77 0.00 N	43.78 3.79 0.00 N	71.15 6.11 0.00 N	84.21 7.41 -0.07 N	70.35 6.26 -0.97 N	101.14 7.69 -17.91 N	68.11 5.31 -11.14 N	73.89 4.21 -28.69 N	102.60 2.72 -73.19 N	125.79 1.83 -105.97 N	80.47 2.80 -50.18 N	76.22 3.20 -42.14 N	80.89 6.06 -15.24 N	73.37 6.51 0.00 N	95.59 7.97 -5.64 N	84.14 5.03 -27.92 N	90.15 3.87 -46.15 N	81.48 3.74 -38.15 N	64.56 3.53 -23.41 N
RAVENSWOOD_GT_4 24252	38.38 3.07 -2.13 N	32.35 2.49 0.00 N	31.91 2.46 0.00 N	33.18 2.53 0.00 N	30.92 2.37 0.00 N	33.77 2.75 0.00 N	43.76 3.77 0.00 N	71.11 6.06 0.00 N	84.52 7.34 -0.44 N	75.71 6.21 -6.38 N	128.17 7.64 -45.00 N	77.93 5.28 -20.99 N	80.91 4.19 -35.73 N	102.59 2.72 -73.19 N	125.79 1.83 -105.97 N	80.46 2.79 -50.18 N	76.22 3.19 -42.14 N	80.89 6.06 -15.24 N	73.37 6.51 0.00 N	95.55 7.93 -5.64 N	110.79 5.02 -54.58 N	122.14 3.86 -78.14 N	89.67 3.73 -46.35 N	73.58 3.51 -32.45 N
RAVENSWOOD_GT_5 24254	38.38 3.07 -2.13 N	32.35 2.49 0.00 N	31.91 2.46 0.00 N	33.18 2.53 0.00 N	30.92 2.37 0.00 N	33.77 2.75 0.00 N	43.76 3.77 0.00 N	71.11 6.06 0.00 N	84.52 7.34 -0.44 N	75.71 6.21 -6.38 N	128.17 7.64 -45.00 N	77.93 5.28 -20.99 N	80.91 4.19 -35.73 N	102.59 2.72 -73.19 N	125.79 1.83 -105.97 N	80.46 2.79 -50.18 N	76.22 3.19 -42.14 N	80.89 6.06 -15.24 N	73.37 6.51 0.00 N	95.55 7.93 -5.64 N	110.79 5.02 -54.58 N	122.14 3.86 -78.14 N	89.67 3.73 -46.35 N	73.58 3.51 -32.45 N
RAVENSWOOD_GT_6 24253	38.38 3.07 -2.13 N	32.35 2.49 0.00 N	31.91 2.46 0.00 N	33.18 2.53 0.00 N	30.92 2.37 0.00 N	33.77 2.75 0.00 N	43.76 3.77 0.00 N	71.11 6.06 0.00 N	84.52 7.34 -0.44 N	75.71 6.21 -6.38 N	128.17 7.64 -45.00 N	77.93 5.28 -20.99 N	80.91 4.19 -35.73 N	102.59 2.72 -73.19 N	125.79 1.83 -105.97 N	80.46 2.79 -50.18 N	76.22 3.19 -42.14 N	80.89 6.06 -15.24 N	73.37 6.51 0.00 N	95.55 7.93 -5.64 N	110.79 5.02 -54.58 N	122.14 3.86 -78.14 N	89.67 3.73 -46.35 N	73.58 3.51 -32.45 N
RAVENSWOOD_GT_7 24255	38.38 3.07 -2.13 N	32.35 2.49 0.00 N	31.91 2.46 0.00 N	33.18 2.53 0.00 N	30.92 2.37 0.00 N	33.77 2.75 0.00 N	43.76 3.77 0.00 N	71.11 6.06 0.00 N	84.52 7.34 -0.44 N	75.71 6.21 -6.38 N	128.17 7.64 -45.00 N	77.93 5.28 -20.99 N	80.91 4.19 -35.73 N	102.59 2.72 -73.19 N	125.79 1.83 -105.97 N	80.46 2.79 -50.18 N	76.22 3.19 -42.14 N	80.89 6.06 -15.24 N	73.37 6.51 0.00 N	95.55 7.93 -5.64 N	110.79 5.02 -54.58 N	122.14 3.86 -78.14 N	89.67 3.73 -46.35 N	73.58 3.51 -32.45 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.61 3.10 -0.32 N	32.38 2.51 0.00 N	31.93 2.48 0.00 N	33.19 2.54 0.00 N	30.93 2.38 0.00 N	33.79 2.77 0.00 N	43.78 3.79 0.00 N	71.15 6.11 0.00 N	84.21 7.41 -0.07 N	70.35 6.26 -0.97 N	101.14 7.69 -17.91 N	68.11 5.31 -11.14 N	73.89 4.21 -28.69 N	102.60 2.72 -73.19 N	125.79 1.83 -105.97 N	80.47 2.80 -50.18 N	76.22 3.20 -42.14 N	80.89 6.06 -15.24 N	73.37 6.51 0.00 N	95.59 7.97 -5.64 N	84.14 5.03 -27.92 N	90.15 3.87 -46.15 N	81.48 3.74 -38.15 N	64.56 3.53 -23.41 N
RAVENSWOOD_GT_9 24257	36.61 3.10 -0.32 N	32.38 2.51 0.00 N	31.93 2.48 0.00 N	33.19 2.54 0.00 N	30.93 2.38 0.00 N	33.79 2.77 0.00 N	43.78 3.79 0.00 N	71.15 6.11 0.00 N	84.21 7.41 -0.07 N	70.35 6.26 -0.97 N	101.14 7.69 -17.91 N	68.11 5.31 -11.14 N	73.89 4.21 -28.69 N	102.60 2.72 -73.19 N	125.79 1.83 -105.97 N	80.47 2.80 -50.18 N	76.22 3.20 -42.14 N	80.89 6.06 -15.24 N	73.37 6.51 0.00 N	95.59 7.97 -5.64 N	84.14 5.03 -27.92 N	90.15 3.87 -46.15 N	81.48 3.74 -38.15 N	64.56 3.53 -23.41 N
RAVENSWOOD____1 23533	36.44 3.25 0.00 N	32.52 2.65 0.00 N	32.06 2.61 0.00 N	33.31 2.66 0.00 N	31.04 2.49 0.00 N	33.92 2.90 0.00 N	43.95 3.96 0.00 N	71.35 6.31 0.00 N	84.41 7.68 0.00 N	69.63 6.51 0.00 N	96.56 7.95 -13.07 N	66.53 5.49 -9.38 N	72.76 4.34 -27.43 N	102.65 2.78 -73.19 N	125.82 1.86 -105.97 N	80.54 2.87 -50.18 N	76.28 3.25 -42.14 N	80.90 6.07 -15.24 N	73.41 6.55 0.00 N	95.67 8.05 -5.64 N	79.42 5.07 -23.16 N	84.50 3.92 -40.43 N	80.06 3.78 -36.69 N	63.06 3.64 -21.80 N
RAVENSWOOD____2 23534	33.67 3.23 2.75 N	32.51 2.65 0.00 N	32.05 2.60 0.00 N	33.31 2.65 0.00 N	31.03 2.48 0.00 N	33.91 2.89 0.00 N	43.93 3.94 0.00 N	71.31 6.27 0.00 N	83.81 7.65 0.57 N	61.37 6.49 8.25 N	55.25 7.93 28.21 N	51.49 5.47 5.63 N	62.01 4.32 -16.69 N	102.64 2.76 -73.19 N	125.82 1.86 -105.97 N	80.53 2.86 -50.18 N	76.28 3.25 -42.14 N	80.89 6.06 -15.24 N	73.38 6.52 0.00 N	95.63 8.01 -5.64 N	38.77 5.05 17.47 N	35.71 3.91 8.33 N	67.55 3.77 -24.19 N	49.26 3.62 -8.02 N
RAVENSWOOD____3 23535	36.29 3.10 0.00 N	32.38 2.52 0.00 N	31.94 2.49 0.00 N	33.20 2.55 0.00 N	30.94 2.39 0.00 N	33.79 2.77 0.00 N	43.80 3.81 0.00 N	71.16 6.12 0.00 N	84.15 7.41 0.00 N	69.39 6.27 0.00 N	96.31 7.70 -13.07 N	66.36 5.32 -9.38 N	72.63 4.21 -27.43 N	102.60 2.72 -73.19 N	125.79 1.83 -105.97 N	80.48 2.81 -50.18 N	76.23 3.20 -42.14 N	80.89 6.06 -15.24 N	73.38 6.52 0.00 N	95.59 7.97 -5.64 N	79.38 5.03 -23.16 N	84.44 3.87 -40.43 N	80.02 3.74 -36.69 N	62.95 3.53 -21.80 N
RAVENSWOOD____4 23820	33.67 3.23 2.75 N	32.51 2.65 0.00 N	32.05 2.60 0.00 N	33.31 2.65 0.00 N	31.03 2.48 0.00 N	33.91 2.89 0.00 N	43.93 3.94 0.00 N	71.31 6.27 0.00 N	83.81 7.65 0.57 N	61.37 6.49 8.25 N	55.25 7.93 28.21 N	51.49 5.47 5.63 N	62.01 4.32 -16.69 N	102.64 2.76 -73.19 N	125.82 1.86 -105.97 N	80.53 2.86 -50.18 N	76.28 3.25 -42.14 N	80.89 6.06 -15.24 N	73.38 6.52 0.00 N	95.63 8.01 -5.64 N	38.77 5.05 17.47 N	35.71 3.91 8.33 N	67.55 3.77 -24.19 N	49.26 3.62 -8.02 N
RCPL_TRUST____DRP 24196	36.32 3.14 0.00 N	32.41 2.54 0.00 N	31.96 2.51 0.00 N	33.23 2.58 0.00 N	30.97 2.42 0.00 N	33.83 2.80 0.00 N	43.84 3.85 0.00 N	71.24 6.20 0.00 N	84.24 7.51 0.00 N	69.48 6.36 0.00 N	96.43 7.82 -13.07 N	66.45 5.41 -9.38 N	72.71 4.29 -27.42 N	102.65 2.77 -73.19 N	125.82 1.87 -105.97 N	80.53 2.86 -50.17 N	76.29 3.27 -42.13 N	81.03 6.20 -15.24 N	73.52 6.65 0.00 N	95.75 8.12 -5.64 N	79.47 5.11 -23.16 N	84.50 3.92 -40.43 N	80.07 3.80 -36.68 N	62.98 3.57 -21.79 N
RENSSELAER____COGEN 23796	35.41 2.23 0.00 N	31.77 1.91 0.00 N	31.31 1.85 0.00 N	32.58 1.93 0.00 N	30.25 1.69 0.00 N	32.63 1.61 0.00 N	42.05 2.05 0.00 N	68.24 3.20 0.00 N	80.77 4.04 0.00 N	66.43 3.31 0.00 N	96.12 4.02 -16.57 N	66.34 2.80 -11.89 N	78.00 2.25 -34.76 N	120.93 1.48 -92.77 N	153.32 1.02 -134.31 N	92.65 1.56 -63.60 N	86.05 1.76 -53.41 N	82.22 3.31 -19.31 N	70.55 3.69 0.00 N	93.92 4.79 -7.15 N	83.47 2.92 -29.35 N	93.68 2.30 -51.25 N	88.39 2.30 -46.50 N	67.57 2.34 -27.61 N
REVERE_CPPR_DRP 24186	34.15 0.96 0.00 N	30.71 0.85 0.00 N	30.30 0.85 0.00 N	31.57 0.92 0.00 N	29.43 0.88 0.00 N	32.15 1.13 0.00 N	41.55 1.56 0.00 N	67.57 2.53 0.00 N	79.62 2.89 0.00 N	65.52 2.40 0.00 N	78.61 2.79 -0.29 N	53.77 1.90 -0.20 N	43.16 1.57 -0.60 N	29.32 1.03 -1.61 N	21.04 0.73 -2.33 N	29.66 1.06 -1.10 N	32.91 1.10 -0.93 N	62.11 2.19 -0.33 N	69.32 2.45 0.00 N	85.17 3.06 -0.12 N	53.53 1.83 -0.51 N	42.39 1.36 -0.89 N	41.59 1.19 -0.80 N	39.19 1.09 -0.48 N
RIVERBAY____ 323610	36.41 3.22 0.00 N	32.52 2.65 0.00 N	32.07 2.62 0.00 N	33.31 2.66 0.00 N	31.03 2.47 0.00 N	33.90 2.87 0.00 N	43.97 3.98 0.00 N	71.59 6.55 0.00 N	84.78 8.05 0.00 N	69.95 6.83 0.00 N	96.87 8.26 -13.07 N	66.72 5.68 -9.38 N	72.89 4.47 -27.43 N	102.72 2.84 -73.19 N	125.86 1.90 -105.97 N	80.65 2.98 -50.18 N	76.39 3.37 -42.14 N	80.84 6.01 -15.24 N	73.37 6.51 0.00 N	95.83 8.20 -5.64 N	79.60 5.25 -23.16 N	84.68 4.11 -40.43 N	80.25 3.97 -36.69 N	63.20 3.78 -21.80 N
ROCHESTER_9_IC 23652	33.38 0.19 0.00 N	30.23 0.37 0.00 N	30.00 0.54 0.00 N	31.25 0.60 0.00 N	29.10 0.55 0.00 N	31.62 0.59 0.00 N	39.94 -0.05 0.00 N	64.13 -0.91 0.00 N	75.01 -1.72 0.00 N	61.44 -1.69 0.00 N	74.70 -2.42 -1.58 N	51.12 -1.67 -1.13 N	43.14 -1.16 -3.30 N	34.80 -0.72 -8.85 N	30.31 -0.51 -12.83 N	32.66 -0.90 -6.08 N	34.74 -1.25 -5.10 N	55.38 -2.57 1.64 N	63.92 -2.68 0.26 N	78.65 -3.35 -0.02 N	49.91 -2.39 -1.10 N	42.89 -2.14 -4.89 N	42.04 -1.99 -4.43 N	38.99 -1.27 -2.63 N
ROSETON____1 23587	35.82 2.63 0.00 N	32.03 2.17 0.00 N	31.58 2.13 0.00 N	32.85 2.20 0.00 N	30.59 2.04 0.00 N	33.38 2.35 0.00 N	43.21 3.22 0.00 N	70.17 5.13 0.00 N	82.94 6.20 0.00 N	68.36 5.23 0.00 N	95.02 6.42 -13.06 N	65.46 4.43 -9.37 N	71.91 3.52 -27.39 N	102.08 2.30 -73.10 N	125.38 1.56 -105.83 N	79.99 2.38 -50.11 N	75.68 2.71 -42.08 N	79.95 5.14 -15.22 N	72.40 5.54 0.00 N	94.45 6.84 -5.63 N	78.63 4.31 -23.13 N	83.84 3.32 -40.38 N	79.47 3.24 -36.64 N	62.40 3.01 -21.77 N
ROSETON____2 23588	35.82 2.63 0.00 N	32.03 2.17 0.00 N	31.58 2.13 0.00 N	32.85 2.20 0.00 N	30.59 2.04 0.00 N	33.38 2.35 0.00 N	43.21 3.22 0.00 N	70.17 5.13 0.00 N	82.94 6.20 0.00 N	68.36 5.23 0.00 N	95.02 6.42 -13.06 N	65.46 4.43 -9.37 N	71.91 3.52 -27.39 N	102.08 2.30 -73.10 N	125.38 1.56 -105.83 N	79.99 2.38 -50.11 N	75.68 2.71 -42.08 N	79.95 5.14 -15.22 N	72.40 5.54 0.00 N	94.45 6.84 -5.63 N	78.63 4.31 -23.13 N	83.84 3.32 -40.38 N	79.47 3.24 -36.64 N	62.40 3.01 -21.77 N
RUSSELL____1 23602	34.47 1.29 0.00 N	31.14 1.28 0.00 N	30.86 1.40 0.00 N	32.18 1.53 0.00 N	29.97 1.42 0.00 N	32.61 1.58 0.00 N	41.33 1.34 0.00 N	66.05 1.01 0.00 N	77.39 0.65 0.00 N	63.54 0.42 0.00 N	76.89 -0.22 -1.58 N	52.71 -0.08 -1.13 N	44.48 0.18 -3.30 N	35.71 0.18 -8.85 N	30.91 0.10 -12.83 N	33.58 0.02 -6.08 N	35.75 -0.24 -5.10 N	57.42 -0.53 1.64 N	66.17 -0.44 0.26 N	81.61 -0.39 -0.02 N	51.64 -0.66 -1.10 N	44.30 -0.73 -4.89 N	43.33 -0.70 -4.43 N	40.11 -0.14 -2.63 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2	34.47	31.14	30.86	32.18	29.97	32.61	41.33	66.05	77.39	63.54	76.89	52.71	44.48	35.71	30.91	33.58	35.75	57.42	66.17	81.61	51.64	44.30	43.33	40.11	
23532	1.29	1.28	1.40	1.53	1.42	1.58	1.34	1.01	0.65	0.42	-0.22	-0.08	0.18	0.18	0.10	0.02	-0.24	-0.53	-0.44	-0.39	-0.66	-0.73	-0.70	-0.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-1.13	-3.30	-8.85	-12.83	-6.08	-5.10	1.64	0.26	-0.02	-1.10	-4.89	-4.43	-2.63	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___3	33.57	30.35	30.10	31.39	29.22	31.74	40.12	64.23	75.21	61.67	74.77	51.19	43.22	34.88	30.35	32.75	34.83	55.59	64.14	79.10	50.14	43.13	42.24	39.13	
23549	0.38	0.49	0.64	0.73	0.67	0.72	0.13	-0.80	-1.53	-1.45	-2.35	-1.60	-1.08	-0.65	-0.46	-0.82	-1.16	-2.36	-2.46	-2.90	-2.16	-1.89	-1.79	-1.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-1.13	-3.30	-8.85	-12.83	-6.08	-5.10	1.64	0.26	-0.02	-1.10	-4.89	-4.43	-2.63	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	34.46	31.13	30.84	32.17	29.96	32.60	41.32	66.02	77.35	63.53	76.86	52.67	44.46	35.70	30.90	33.57	35.74	57.38	66.14	81.57	51.61	44.28	43.32	40.10	
23556	1.27	1.27	1.39	1.52	1.41	1.58	1.32	0.98	0.61	0.41	-0.26	-0.12	0.16	0.17	0.09	0.01	-0.25	-0.57	-0.47	-0.43	-0.68	-0.75	-0.71	-0.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-1.13	-3.30	-8.85	-12.83	-6.08	-5.10	1.64	0.26	-0.02	-1.10	-4.89	-4.43	-2.63	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	33.57	30.35	30.10	31.39	29.22	31.74	40.12	64.23	75.21	61.67	74.77	51.19	43.22	34.88	30.35	32.75	34.83	55.59	64.14	79.10	50.14	43.13	42.24	39.13	
23914	0.38	0.49	0.64	0.73	0.67	0.72	0.13	-0.80	-1.53	-1.45	-2.35	-1.60	-1.08	-0.65	-0.46	-0.82	-1.16	-2.36	-2.46	-2.90	-2.16	-1.89	-1.79	-1.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-1.13	-3.30	-8.85	-12.83	-6.08	-5.10	1.64	0.26	-0.02	-1.10	-4.89	-4.43	-2.63	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	32.65	29.38	28.99	30.19	28.14	30.67	39.55	64.34	75.90	62.38	75.44	51.61	42.33	31.17	24.73	30.44	33.16	59.77	66.04	81.38	52.01	42.19	41.35	38.46	
24043	-0.54	-0.49	-0.46	-0.46	-0.41	-0.35	-0.45	-0.70	-0.84	-0.75	-0.95	-0.66	-0.45	-0.29	-0.17	-0.32	-0.48	-0.82	-0.82	-0.97	-0.69	-0.59	-0.63	-0.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.61	-1.79	-4.78	-6.92	-3.28	-2.75	-0.99	0.00	-0.37	-1.51	-2.64	-2.39	-1.42	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___I	34.81	31.26	30.82	32.08	29.83	32.30	41.70	67.62	79.91	65.79	95.53	65.90	77.48	120.03	152.13	91.94	85.26	81.38	69.72	92.70	82.62	92.80	87.56	66.80	
23801	1.62	1.40	1.36	1.43	1.28	1.28	1.71	2.58	3.17	2.67	3.55	2.45	2.00	1.31	0.90	1.36	1.39	2.63	2.86	3.62	2.30	1.82	1.84	1.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.44	-11.80	-34.49	-92.03	-133.25	-63.10	-52.98	-19.16	0.00	-7.09	-29.12	-50.84	-46.13	-27.39	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	35.11	31.53	31.07	32.34	30.06	32.51	41.92	68.01	80.39	65.96	95.44	65.77	77.50	120.39	152.74	92.17	85.53	81.46	69.74	92.82	82.77	93.15	87.95	67.07	
23799	1.92	1.67	1.62	1.68	1.51	1.48	1.93	2.97	3.66	2.83	3.38	2.26	1.84	1.21	0.83	1.27	1.39	2.61	2.88	3.71	2.31	1.91	1.99	1.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.52	-11.86	-34.66	-92.50	-133.93	-63.42	-53.25	-19.26	0.00	-7.12	-29.27	-51.10	-46.36	-27.52	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	33.57	30.21	29.90	31.18	29.11	31.76	40.95	66.20	78.01	64.20	77.80	53.19	43.92	33.18	27.09	32.19	34.90	61.99	68.18	84.07	53.96	43.96	42.94	39.78	
24041	0.38	0.35	0.44	0.52	0.56	0.73	0.96	1.16	1.28	1.07	1.18	0.75	0.67	0.45	0.35	0.55	0.54	1.14	1.32	1.62	0.86	0.48	0.32	0.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-0.77	-2.26	-6.04	-8.75	-4.14	-3.48	-1.26	0.00	-0.46	-1.91	-3.34	-3.03	-1.80	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	33.18	29.94	29.62	30.84	28.77	31.43	40.15	64.67	76.10	62.63	76.33	52.25	44.09	35.72	31.27	33.66	35.88	61.79	66.28	82.29	53.94	44.58	43.45	39.81	
23797	-0.01	0.08	0.16	0.20	0.22	0.40	0.15	-0.37	-0.63	-0.50	-0.85	-0.59	-0.36	-0.20	-0.08	-0.17	-0.32	-0.73	-0.66	-0.60	-0.66	-0.66	-0.76	-0.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-1.18	-3.46	-9.23	-13.37	-6.33	-5.31	-2.92	-0.07	-0.90	-3.41	-5.10	-4.62	-2.75	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	35.71	31.98	31.53	32.81	30.56	33.34	43.16	70.04	82.71	68.12	93.57	64.44	69.39	95.66	116.17	75.54	71.89	78.37	72.17	93.67	76.45	80.22	76.17	60.37	
23640	2.53	2.12	2.08	2.16	2.01	2.32	3.16	5.00	5.97	5.00	6.11	4.22	3.36	2.18	1.47	2.25	2.55	4.87	5.31	6.54	4.12	3.18	3.09	2.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.93	-8.56	-25.03	-66.80	-96.72	-45.80	-38.46	-13.91	0.00	-5.14	-21.14	-36.90	-33.48	-19.89	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	36.36	32.54	32.35	33.62	31.34	34.19	106.41	80.47	93.44	97.22	197.71	128.20	86.51	104.25	244.90	89.51	259.11	199.33	125.71	127.11	106.17	166.91	80.27	74.51	
23715	3.17	2.68	2.90	2.97	2.78	3.17	4.52	7.34	8.32	6.93	8.41	5.78	4.46	2.90	1.98	2.97	3.37	6.21	6.57	8.42	5.29	4.11	3.99	3.66	
	0.00	0.00	0.00	0.00	0.00	0.00	-61.89	-8.09	-8.39	-27.17	-113.76	-70.76	-41.05	-74.67	-224.94	-59.05	-224.85	-133.53	-52.28	-36.71	-49.69	-122.66	-36.69	-33.23	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	36.36	32.54	32.35	33.62	31.34	34.19	106.41	80.47	93.44	97.22	197.71	128.20	86.51	104.25	244.90	89.51	259.11	199.33	125.71	127.11	106.17	166.91	80.27	74.51	
23716	3.17	2.68	2.90	2.97	2.78	3.17	4.52	7.34	8.32	6.93	8.41	5.78	4.46	2.90	1.98	2.97	3.37	6.21	6.57	8.42	5.29	4.11	3.99	3.66	
	0.00	0.00	0.00	0.00	0.00	0.00	-61.89	-8.09	-8.39	-27.17	-113.76	-70.76	-41.05	-74.67	-224.94	-59.05	-224.85	-133.53	-52.28	-36.71	-49.69	-122.66	-36.69	-33.23	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	36.25	28.95	28.61	29.71	27.72	29.52	37.37	62.38	72.54	59.67	71.60	50.00	39.78	25.75	17.67	27.67	29.11	56.56	63.90	78.00	48.75	38.93	38.45	36.38	
23735	-1.04	-0.91	-0.85	-0.94	-0.84	-1.50	-2.63	-2.66	-4.20	-3.46	-3.94	-1.66	-1.21	-0.93	-0.80	-1.36	-1.78	-3.02	-2.96	-3.98	-2.44	-1.22	-1.14	-1.24	
	-4.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SITHE_IND_GS1	32.15	28.98	28.62	29.80	27.76	30.18	38.71	62.71	74.01	60.88	73.56	50.34	41.25	30.33	24.00	29.74	32.44	58.39	64.46	79.43	50.74	41.13	40.37	37.68	

24169	-1.04 0.00 N	-0.88 0.00 N	-0.83 0.00 N	-0.85 0.00 N	-0.79 0.00 N	-0.84 0.00 N	-1.28 0.00 N	-2.34 0.00 N	-2.72 0.00 N	-2.24 0.00 N	-2.79 -0.81 N	-1.90 -0.58 N	-1.44 -1.70 N	-0.89 -4.54 N	-0.56 -6.57 N	-0.87 -3.11 N	-1.05 -2.61 N	-2.15 -0.95 N	-2.40 0.00 N	-2.90 -0.35 N	-1.89 -1.44 N	-1.51 -2.51 N	-1.49 -2.27 N	-1.30 -1.35 N
SITHE_IND_GS2 24170	32.15 -1.04 0.00 N	28.98 -0.88 0.00 N	28.62 -0.83 0.00 N	29.80 -0.85 0.00 N	27.76 -0.79 0.00 N	30.18 -0.84 0.00 N	38.71 -1.28 0.00 N	62.71 -2.34 0.00 N	74.01 -2.72 0.00 N	60.88 -2.24 0.00 N	73.56 -2.79 -0.81 N	50.34 -1.90 -0.58 N	41.25 -1.44 -1.70 N	30.33 -0.89 -4.54 N	24.00 -0.56 -6.57 N	29.74 -0.87 -3.11 N	32.44 -1.05 -2.61 N	58.39 -2.15 -0.95 N	64.46 -2.40 0.00 N	79.43 -2.90 -0.35 N	50.74 -1.89 -1.44 N	41.13 -1.51 -2.51 N	40.37 -1.49 -2.27 N	37.68 -1.30 -1.35 N
SITHE_IND_GS3 24171	32.15 -1.04 0.00 N	28.98 -0.88 0.00 N	28.62 -0.83 0.00 N	29.80 -0.85 0.00 N	27.76 -0.79 0.00 N	30.18 -0.84 0.00 N	38.71 -1.28 0.00 N	62.71 -2.34 0.00 N	74.01 -2.72 0.00 N	60.88 -2.24 0.00 N	73.56 -2.79 -0.81 N	50.34 -1.90 -0.58 N	41.25 -1.44 -1.70 N	30.33 -0.89 -4.54 N	24.00 -0.56 -6.57 N	29.74 -0.87 -3.11 N	32.44 -1.05 -2.61 N	58.39 -2.15 -0.95 N	64.46 -2.40 0.00 N	79.43 -2.90 -0.35 N	50.74 -1.89 -1.44 N	41.13 -1.51 -2.51 N	40.37 -1.49 -2.27 N	37.68 -1.30 -1.35 N
SITHE_IND_GS4 24172	32.15 -1.04 0.00 N	28.98 -0.88 0.00 N	28.62 -0.83 0.00 N	29.80 -0.85 0.00 N	27.76 -0.79 0.00 N	30.18 -0.84 0.00 N	38.71 -1.28 0.00 N	62.71 -2.34 0.00 N	74.01 -2.72 0.00 N	60.88 -2.24 0.00 N	73.56 -2.79 -0.81 N	50.34 -1.90 -0.58 N	41.25 -1.44 -1.70 N	30.33 -0.89 -4.54 N	24.00 -0.56 -6.57 N	29.74 -0.87 -3.11 N	32.44 -1.05 -2.61 N	58.39 -2.15 -0.95 N	64.46 -2.40 0.00 N	79.43 -2.90 -0.35 N	50.74 -1.89 -1.44 N	41.13 -1.51 -2.51 N	40.37 -1.49 -2.27 N	37.68 -1.30 -1.35 N
SITHE___BATAVIA 24024	33.40 0.21 0.00 N	30.24 0.38 0.00 N	30.06 0.60 0.00 N	31.41 0.76 0.00 N	29.17 0.61 0.00 N	31.48 0.46 0.00 N	38.95 -1.04 0.00 N	61.76 -3.28 0.00 N	71.96 -4.78 0.00 N	58.93 -4.19 0.00 N	71.34 -6.05 -1.85 N	48.82 -4.17 -1.33 N	41.94 -2.94 -3.88 N	35.12 -1.87 -10.31 N	31.54 -1.33 -14.88 N	32.32 -2.22 -7.05 N	34.03 -2.78 -5.92 N	46.46 -5.76 7.36 N	59.83 -6.33 0.70 N	73.47 -7.49 1.03 N	44.74 -5.07 1.38 N	41.67 -4.13 -5.66 N	40.97 -3.76 -5.13 N	38.27 -2.40 -3.05 N
SITHE___INDEPEND 23800	32.15 -1.04 0.00 N	28.98 -0.88 0.00 N	28.62 -0.83 0.00 N	29.80 -0.85 0.00 N	27.76 -0.79 0.00 N	30.18 -0.84 0.00 N	38.71 -1.28 0.00 N	62.71 -2.34 0.00 N	74.01 -2.72 0.00 N	60.88 -2.24 0.00 N	73.56 -2.79 -0.81 N	50.34 -1.90 -0.58 N	41.25 -1.44 -1.70 N	30.33 -0.89 -4.54 N	24.00 -0.56 -6.57 N	29.74 -0.87 -3.11 N	32.44 -1.05 -2.61 N	58.39 -2.15 -0.95 N	64.46 -2.40 0.00 N	79.43 -2.90 -0.35 N	50.74 -1.89 -1.44 N	41.13 -1.51 -2.51 N	40.37 -1.49 -2.27 N	37.68 -1.30 -1.35 N
SITHE___MASSENA 23902	32.82 -1.01 -0.64 N	28.98 -0.88 0.00 N	28.62 -0.84 0.00 N	29.74 -0.91 0.00 N	27.72 -0.83 0.00 N	29.66 -1.37 0.00 N	38.13 -1.86 0.00 N	63.11 -1.93 0.00 N	73.67 -3.07 0.00 N	60.70 -2.43 0.00 N	72.76 -2.78 0.00 N	50.11 -1.55 0.00 N	39.72 -1.28 0.00 N	25.74 -0.94 0.00 N	17.27 -0.79 -0.07 N	26.46 -1.27 -0.24 N	29.50 -1.39 0.00 N	57.23 -2.36 0.00 N	64.57 -2.30 0.00 N	79.00 -2.99 0.00 N	49.35 -1.84 0.00 N	38.94 -1.20 0.00 N	38.56 -1.03 0.00 N	36.60 -1.03 0.00 N
SITHE___OGDNSBRG 24021	35.00 -0.56 -2.37 N	29.36 -0.50 0.00 N	28.99 -0.46 0.00 N	30.10 -0.54 0.00 N	28.07 -0.48 0.00 N	29.98 -1.04 0.00 N	38.52 -1.47 0.00 N	64.12 -0.92 0.00 N	74.68 -2.06 0.00 N	61.47 -1.66 0.00 N	73.75 -1.79 0.00 N	50.96 -0.70 0.00 N	40.41 -0.58 0.00 N	26.16 -0.52 0.00 N	17.72 -0.54 -0.28 N	27.46 -0.92 -0.89 N	29.84 -1.05 0.00 N	58.03 -1.56 0.00 N	65.57 -1.30 0.00 N	80.14 -1.85 0.00 N	50.04 -1.15 0.00 N	39.58 -0.57 0.00 N	39.13 -0.46 0.00 N	37.06 -0.56 0.00 N
SITHE___STERLING 23777	33.83 0.64 0.00 N	30.44 0.58 0.00 N	30.03 0.58 0.00 N	31.29 0.64 0.00 N	29.17 0.62 0.00 N	31.85 0.83 0.00 N	41.12 1.12 0.00 N	66.80 1.76 0.00 N	78.73 1.99 0.00 N	64.78 1.65 0.00 N	77.79 1.86 -0.40 N	53.18 1.24 -0.29 N	42.89 1.06 -0.84 N	29.63 0.70 -2.24 N	21.75 0.52 -3.25 N	29.79 0.75 -1.54 N	32.93 0.75 -1.29 N	61.50 1.44 -0.47 N	68.47 1.61 0.00 N	84.19 2.03 -0.17 N	53.11 1.20 -0.71 N	42.26 0.88 -1.24 N	41.46 0.74 -1.12 N	39.01 0.72 -0.67 N
SOUTH CAIRO___GT 23612	36.10 2.91 0.00 N	32.29 2.43 0.00 N	31.82 2.37 0.00 N	33.11 2.46 0.00 N	30.82 2.27 0.00 N	33.52 2.50 0.00 N	43.45 3.46 0.00 N	70.67 5.63 0.00 N	83.60 6.87 0.00 N	68.66 5.53 -14.35 N	96.52 6.63 -10.29 N	66.50 4.55 -30.10 N	74.76 3.66 -80.33 N	109.40 2.39 -116.30 N	135.89 1.61 -116.30 N	85.02 2.46 -55.07 N	79.88 2.75 -46.24 N	81.75 5.44 -16.72 N	72.94 6.08 0.00 N	95.77 7.59 -6.19 N	81.31 4.70 -25.42 N	88.17 3.65 -44.37 N	83.41 3.56 -40.26 N	64.95 3.30 -24.03 N
SOUTH HAMPTN___IC 23720	39.51 6.32 0.00 N	35.16 5.30 0.00 N	34.92 5.46 0.00 N	36.34 5.69 0.00 N	33.92 5.37 0.00 N	37.29 6.27 0.00 N	110.81 8.93 -61.89 N	87.88 14.75 -8.09 N	102.45 17.33 -8.39 N	104.48 14.18 -27.17 N	206.23 16.93 -113.76 N	133.84 11.42 -70.76 N	91.08 9.03 -41.05 N	107.26 5.90 -74.67 N	246.92 3.99 -224.94 N	92.61 6.07 -59.05 N	262.71 6.97 -224.85 N	206.71 13.59 -133.53 N	133.83 14.69 -52.28 N	137.30 18.60 -36.71 N	112.28 11.40 -49.69 N	171.46 8.66 -122.66 N	84.56 8.27 -36.69 N	78.36 7.51 -33.23 N
SOUTHOLD___IC 23719	41.19 8.00 0.00 N	36.58 6.72 0.00 N	36.30 6.85 0.00 N	37.79 7.14 0.00 N	35.31 6.75 0.00 N	38.86 7.84 0.00 N	113.03 11.14 -61.89 N	91.62 18.49 -8.09 N	107.02 21.89 -8.39 N	108.31 18.02 -27.17 N	210.79 21.49 -113.76 N	136.93 14.51 -70.76 N	93.58 11.53 -41.05 N	108.89 7.54 -74.67 N	248.03 5.11 -224.94 N	94.35 7.81 -59.05 N	264.78 9.05 -224.85 N	211.25 18.13 -133.53 N	138.78 19.64 -52.28 N	143.42 24.73 -36.71 N	115.83 14.95 -49.69 N	174.04 11.23 -122.66 N	86.95 10.66 -36.69 N	80.48 9.63 -33.23 N
ST LAWRENCE___ 23600	31.87 -1.31 0.00 N	28.71 -1.15 0.00 N	28.35 -1.10 0.00 N	29.45 -1.20 0.00 N	27.46 -1.09 0.00 N	29.57 -1.45 0.00 N	38.09 -1.91 0.00 N	62.58 -2.46 0.00 N	73.45 -3.29 0.00 N	60.61 -2.51 0.00 N	72.66 -2.87 0.00 N	49.93 -1.73 0.00 N	39.56 -1.43 0.00 N	25.65 -1.03 0.00 N	17.13 -0.85 0.00 N	26.16 -1.33 0.00 N	29.45 -1.44 0.00 N	57.11 -2.48 0.00 N	64.43 -2.43 0.00 N	78.84 -3.15 0.00 N	49.26 -1.93 0.00 N	38.80 -1.34 0.00 N	38.44 -1.15 0.00 N	36.51 -1.12 0.00 N
STATION 5_MISC_HYD 23604	33.38 0.19 0.00 N	30.23 0.37 0.00 N	30.00 0.54 0.00 N	31.25 0.60 0.00 N	29.10 0.55 0.00 N	31.62 0.59 0.00 N	39.94 -0.05 0.00 N	64.13 -0.91 0.00 N	75.01 -1.72 0.00 N	61.44 -1.69 0.00 N	74.70 -2.42 -1.58 N	51.12 -1.67 -1.13 N	43.14 -1.16 -3.30 N	34.80 -0.72 -8.85 N	30.31 -0.51 -12.83 N	32.66 -0.90 -6.08 N	34.74 -1.25 -5.10 N	55.38 -2.57 1.64 N	63.92 -2.68 0.26 N	78.65 -3.35 -0.02 N	49.91 -2.39 -1.10 N	42.89 -2.14 -4.89 N	42.04 -1.99 -4.43 N	38.99 -1.27 -2.63 N

STEEL___WIND 323596	33.06 -0.12 0.00 N	29.87 0.00 0.00 N	29.69 0.24 0.00 N	31.10 0.45 0.00 N	28.85 0.30 0.00 N	31.16 0.14 0.00 N	38.61 -1.39 0.00 N	61.05 -3.99 0.00 N	71.08 -5.66 0.00 N	58.26 -4.86 0.00 N	70.96 -6.74 -2.17 N	48.59 -4.63 -1.56 N	42.19 -3.35 -4.54 N	36.64 -2.12 -12.08 N	33.98 -1.46 -17.46 N	33.33 -2.43 -8.27 N	34.77 -3.06 -6.94 N	40.06 -6.48 13.05 N	58.68 -7.03 1.15 N	71.89 -8.05 2.05 N	42.02 -5.39 3.78 N	42.40 -4.35 -6.61 N	41.64 -3.95 -6.00 N	38.45 -2.74 -3.57 N
STEBEN_REC_LFGE 323667	34.05 0.86 0.00 N	30.87 1.01 0.00 N	30.64 1.18 0.00 N	32.14 1.49 0.00 N	29.90 1.35 0.00 N	32.56 1.54 0.00 N	41.43 1.44 0.00 N	66.17 1.13 0.00 N	77.57 0.83 0.00 N	63.64 0.51 0.00 N	78.45 0.10 -2.81 N	53.48 -0.19 -2.02 N	46.76 -0.12 -5.89 N	42.45 0.07 -15.70 N	40.78 0.07 -22.72 N	38.29 0.04 -10.76 N	39.53 -0.39 -9.04 N	77.40 -0.83 -18.64 N	68.03 0.03 -1.14 N	86.92 0.78 -4.15 N	63.67 0.03 -12.45 N	48.39 -0.42 -8.67 N	47.04 -0.42 -7.87 N	42.36 0.06 -4.67 N
STONY___BROOK 24151	37.42 4.23 0.00 N	33.37 3.51 0.00 N	33.10 3.65 0.00 N	34.39 3.74 0.00 N	32.07 3.52 0.00 N	34.99 3.96 0.00 N	107.50 5.61 -61.89 N	82.26 9.13 -8.09 N	95.30 10.18 -8.39 N	98.85 8.55 -27.17 N	199.69 10.38 -113.76 N	129.81 7.39 -70.76 N	87.87 5.82 -41.05 N	105.16 3.80 -74.67 N	245.52 2.59 -224.94 N	90.44 3.90 -59.05 N	260.07 4.33 -224.85 N	201.27 8.15 -133.53 N	127.87 8.73 -52.28 N	129.45 10.75 -36.71 N	107.52 6.64 -49.69 N	168.06 5.26 -122.66 N	81.52 5.23 -36.69 N	75.69 4.84 -33.23 N
STURGEON_POOL_HYD 23609	37.21 4.02 0.00 N	33.27 3.41 0.00 N	32.79 3.34 0.00 N	34.12 3.46 0.00 N	31.78 3.23 0.00 N	34.77 3.75 0.00 N	45.13 5.14 0.00 N	73.27 8.23 0.00 N	86.61 9.87 0.00 N	71.31 8.19 0.00 N	98.72 9.82 -13.37 N	67.91 6.66 -9.60 N	74.32 5.27 -28.05 N	104.99 3.45 -74.86 N	128.72 2.35 -108.39 N	82.37 3.56 -51.32 N	78.02 4.04 -43.10 N	83.15 7.97 -15.59 N	75.61 8.75 0.00 N	98.49 10.74 -5.77 N	81.53 6.65 -23.69 N	86.55 5.05 -41.35 N	81.96 4.85 -37.52 N	64.49 4.55 -22.32 N
SYNERGY___BIOGAS 323694	33.40 0.21 0.00 N	30.24 0.38 0.00 N	30.06 0.60 0.00 N	31.41 0.76 0.00 N	29.17 0.61 0.00 N	31.48 0.46 0.00 N	38.95 -1.04 0.00 N	61.76 -3.28 0.00 N	71.96 -4.78 0.00 N	58.93 -4.19 0.00 N	71.34 -6.05 -1.85 N	48.82 -4.17 -1.33 N	41.94 -2.94 -3.88 N	35.12 -1.87 -10.31 N	31.54 -1.33 -14.88 N	32.32 -2.22 -7.05 N	34.03 -2.78 -5.92 N	46.46 -5.76 7.36 N	59.83 -6.33 0.70 N	73.47 -7.49 1.03 N	44.74 -5.07 1.38 N	41.67 -4.13 -5.66 N	40.97 -3.76 -5.13 N	38.27 -2.40 -3.05 N
SYRACUSE___ENERGY_ST1 323597	33.06 -0.13 0.00 N	29.81 -0.05 0.00 N	29.45 -0.01 0.00 N	30.68 0.03 0.00 N	28.60 0.05 0.00 N	31.17 0.15 0.00 N	40.07 0.08 0.00 N	64.85 -0.19 0.00 N	76.52 -0.22 0.00 N	62.94 -0.18 0.00 N	76.45 -0.36 -1.27 N	52.31 -0.27 -0.91 N	43.54 -0.13 -2.67 N	33.77 -0.05 -7.14 N	28.34 0.02 -10.33 N	32.39 0.01 -4.89 N	34.90 -0.10 -4.11 N	60.84 -0.24 -1.49 N	66.64 -0.23 0.00 N	82.34 -0.19 -0.55 N	53.21 -0.24 -2.26 N	43.79 -0.29 -3.94 N	42.79 -0.38 -3.58 N	39.48 -0.27 -2.12 N
SYRACUSE___ENERGY_ST2 323598	33.06 -0.13 0.00 N	29.81 -0.05 0.00 N	29.45 -0.01 0.00 N	30.68 0.03 0.00 N	28.60 0.05 0.00 N	31.17 0.15 0.00 N	40.07 0.08 0.00 N	64.85 -0.19 0.00 N	76.52 -0.22 0.00 N	62.94 -0.18 0.00 N	76.45 -0.36 -1.27 N	52.31 -0.27 -0.91 N	43.54 -0.13 -2.67 N	33.77 -0.05 -7.14 N	28.34 0.02 -10.33 N	32.39 0.01 -4.89 N	34.90 -0.10 -4.11 N	60.84 -0.24 -1.49 N	66.64 -0.23 0.00 N	82.34 -0.19 -0.55 N	53.21 -0.24 -2.26 N	43.79 -0.29 -3.94 N	42.79 -0.38 -3.58 N	39.48 -0.27 -2.12 N
SYRACUSE___POWER 24017	33.17 -0.02 0.00 N	29.89 0.03 0.00 N	29.51 0.05 0.00 N	30.74 0.09 0.00 N	28.66 0.11 0.00 N	31.23 0.20 0.00 N	40.17 0.18 0.00 N	65.05 0.01 0.00 N	76.75 0.02 0.00 N	63.15 0.02 0.00 N	76.72 -0.08 -1.26 N	52.49 -0.08 -0.91 N	43.67 0.03 -2.65 N	33.80 0.06 -7.07 N	28.31 0.09 -10.23 N	32.46 0.12 -4.85 N	34.98 0.03 -4.07 N	61.07 0.01 -1.47 N	66.90 0.04 0.00 N	82.68 0.15 -0.54 N	53.41 -0.02 -2.24 N	43.92 -0.12 -3.90 N	42.91 -0.22 -3.54 N	39.57 -0.16 -2.10 N
TRIGEN___CC 323695	36.34 3.15 0.00 N	32.47 2.61 0.00 N	32.09 2.64 0.00 N	33.37 2.72 0.00 N	31.09 2.53 0.00 N	33.92 2.89 0.00 N	105.86 3.97 -61.89 N	79.50 6.37 -8.09 N	92.76 7.63 -8.39 N	96.71 6.42 -27.17 N	197.13 7.83 -113.76 N	127.84 5.42 -70.76 N	86.30 4.25 -41.05 N	104.13 2.78 -74.67 N	244.80 1.87 -224.94 N	89.40 2.86 -59.05 N	259.01 3.27 -224.85 N	199.27 6.15 -133.53 N	125.74 6.60 -52.28 N	126.68 7.99 -36.71 N	105.94 5.05 -49.69 N	166.70 3.90 -122.66 N	80.14 3.85 -36.69 N	74.49 3.64 -33.23 N
UNION___PROCESSING_DRP 323587	33.03 -0.15 0.00 N	29.90 0.04 0.00 N	29.68 0.23 0.00 N	30.94 0.29 0.00 N	28.80 0.25 0.00 N	31.24 0.22 0.00 N	39.40 -0.59 0.00 N	63.08 -1.96 0.00 N	73.83 -2.91 0.00 N	60.51 -2.62 0.00 N	73.43 -3.70 -1.59 N	50.25 -2.55 -3.33 N	42.47 -1.86 -8.91 N	34.44 -1.16 -12.93 N	30.11 -0.80 -12.93 N	32.29 -1.33 -6.12 N	34.31 -1.72 -5.14 N	54.46 -3.50 1.62 N	62.81 -3.79 0.26 N	77.51 -4.50 -0.02 N	49.21 -3.10 -1.13 N	42.45 -2.61 -4.92 N	41.60 -2.46 -4.47 N	38.55 -1.73 -2.65 N
UPPER HUDSON___HYD 24058	35.14 1.95 0.00 N	31.53 1.67 0.00 N	30.84 1.38 0.00 N	32.04 1.39 0.00 N	29.79 1.24 0.00 N	32.69 1.67 0.00 N	42.42 2.43 0.00 N	69.38 4.34 0.00 N	82.57 5.84 0.00 N	68.18 5.05 -17.22 N	98.83 6.07 -12.36 N	68.31 4.30 -36.13 N	80.64 3.52 -96.42 N	125.63 2.53 -139.61 N	159.33 1.74 -66.10 N	96.18 2.59 -55.51 N	89.26 2.86 -20.08 N	84.92 5.25 -20.08 N	72.41 5.55 0.00 N	96.22 6.81 -7.43 N	85.78 4.08 -30.51 N	96.43 3.02 -53.27 N	90.69 2.77 -48.33 N	68.66 2.34 -28.70 N
UPPER RAQUET___HYD 24056	36.25 -1.04 -4.10 N	28.95 -0.91 0.00 N	28.61 -0.85 0.00 N	29.71 -0.94 0.00 N	27.72 -0.84 0.00 N	29.52 -1.50 0.00 N	37.37 -2.63 0.00 N	62.38 -2.66 0.00 N	72.54 -4.20 0.00 N	59.67 -3.46 0.00 N	71.60 -3.94 0.00 N	50.00 -1.66 0.00 N	39.78 -1.21 0.00 N	25.75 -0.93 0.00 N	17.67 -0.80 -0.48 N	27.67 -1.36 -1.53 N	29.11 -1.78 0.00 N	56.56 -3.02 0.00 N	63.90 -2.96 0.00 N	78.00 -3.98 0.00 N	48.75 -2.44 0.00 N	38.93 -1.22 0.00 N	38.45 -1.14 0.00 N	36.38 -1.24 0.00 N
VISCHER___FERRY HYD 24020	35.93 2.74 0.00 N	32.23 2.37 0.00 N	31.68 2.22 0.00 N	32.97 2.32 0.00 N	30.64 2.09 0.00 N	33.36 2.33 0.00 N	43.18 3.19 0.00 N	70.35 5.31 0.00 N	83.30 6.56 0.00 N	68.57 5.45 -16.90 N	99.09 6.65 -12.13 N	68.41 4.62 -35.46 N	80.19 3.74 -94.63 N	123.83 2.51 -137.01 N	156.72 1.73 -64.88 N	94.99 2.62 -54.48 N	88.32 2.96 -19.70 N	84.91 5.62 0.00 N	73.07 6.20 7.72 N	97.00 7.72 -29.96 N	85.82 4.68 -52.30 N	96.02 3.58 -47.45 N	90.51 3.47 -28.18 N	68.99 3.19 -28.18 N
WADING RIVER_IC_1 23522	36.96 3.77 0.00 N	33.01 3.15 0.00 N	32.79 3.34 0.00 N	34.09 3.43 0.00 N	31.78 3.23 0.00 N	34.70 3.67 0.00 N	107.11 5.22 -61.89 N	81.63 8.50 -8.09 N	94.90 9.77 -8.39 N	98.41 8.11 -27.17 N	199.11 9.80 -113.76 N	129.13 6.71 -70.76 N	87.29 5.24 -41.05 N	104.77 3.42 -74.67 N	245.26 2.33 -224.94 N	90.05 3.51 -59.05 N	259.73 3.99 -224.85 N	200.54 7.43 -133.53 N	127.06 7.92 -52.28 N	128.80 10.11 -36.71 N	107.14 6.26 -49.69 N	167.65 4.85 -122.66 N	80.98 4.70 -36.69 N	75.18 4.32 -33.23 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
WADING RIVER_IC_2 23547	36.96 3.77 0.00 N	33.01 3.15 0.00 N	32.79 3.34 0.00 N	34.09 3.43 0.00 N	31.78 3.23 0.00 N	34.70 3.67 0.00 N	107.11 5.22 -61.89 N	81.63 8.50 -8.09 N	94.90 9.77 -8.39 N	98.41 8.11 -27.17 N	199.11 9.80 -113.76 N	129.13 6.71 -70.76 N	87.29 5.24 -41.05 N	104.77 3.42 -74.67 N	245.26 2.33 -224.94 N	90.05 3.51 -59.05 N	259.73 3.99 -224.85 N	200.54 7.43 -133.53 N	127.06 7.92 -52.28 N	128.80 10.11 -36.71 N	107.14 6.26 -49.69 N	167.65 4.85 -122.66 N	80.98 4.70 -36.69 N	75.18 4.32 -33.23 N	
WADING RIVER_IC_3 23601	36.96 3.77 0.00 N	33.01 3.15 0.00 N	32.79 3.34 0.00 N	34.09 3.43 0.00 N	31.78 3.23 0.00 N	34.70 3.67 0.00 N	107.11 5.22 -61.89 N	81.63 8.50 -8.09 N	94.90 9.77 -8.39 N	98.41 8.11 -27.17 N	199.11 9.80 -113.76 N	129.13 6.71 -70.76 N	87.29 5.24 -41.05 N	104.77 3.42 -74.67 N	245.26 2.33 -224.94 N	90.05 3.51 -59.05 N	259.73 3.99 -224.85 N	200.54 7.43 -133.53 N	127.06 7.92 -52.28 N	128.80 10.11 -36.71 N	107.14 6.26 -49.69 N	167.65 4.85 -122.66 N	80.98 4.70 -36.69 N	75.18 4.32 -33.23 N	
WALDEN___HYDRO 24148	35.92 2.73 0.00 N	32.12 2.26 0.00 N	31.67 2.22 0.00 N	32.95 2.30 0.00 N	30.69 2.14 0.00 N	33.50 2.47 0.00 N	43.38 3.39 0.00 N	70.44 5.40 0.00 N	83.23 6.50 0.00 N	68.58 5.46 0.00 N	94.97 6.65 -12.78 N	65.43 4.60 -9.17 N	71.47 3.67 -26.81 N	100.60 2.38 -71.54 N	123.18 1.62 -103.57 N	79.02 2.48 -49.04 N	74.89 2.82 -41.18 N	79.86 5.38 -14.89 N	72.67 5.81 0.00 N	94.66 7.17 -5.51 N	78.34 4.52 -22.64 N	83.12 3.46 -39.52 N	78.80 3.35 -35.86 N	62.03 3.11 -21.31 N	
WARRENSBURG____ 23737	35.24 2.05 0.00 N	31.62 1.76 0.00 N	30.94 1.49 0.00 N	32.14 1.49 0.00 N	29.86 1.31 0.00 N	32.77 1.75 0.00 N	42.51 2.52 0.00 N	69.55 4.51 0.00 N	82.74 6.00 0.00 N	68.31 5.18 0.00 N	99.03 6.28 -17.22 N	68.47 4.45 -12.36 N	80.79 3.67 -36.13 N	125.74 2.63 -96.42 N	159.41 1.82 -139.61 N	96.32 2.72 -66.10 N	89.37 2.97 -55.51 N	85.14 5.48 -20.08 N	72.63 5.77 0.00 N	96.42 7.01 -7.43 N	85.90 4.20 -30.51 N	96.53 3.13 -53.27 N	90.81 2.89 -48.33 N	68.78 2.46 -28.70 N	
WATERSIDE___6 8 9 23538	33.67 3.23 2.75 N	32.51 2.65 0.00 N	32.05 2.60 0.00 N	33.31 2.65 0.00 N	31.03 2.48 0.00 N	33.91 2.89 0.00 N	43.93 3.94 0.00 N	71.31 6.27 0.00 N	83.81 7.65 0.57 N	61.37 6.49 8.25 N	55.25 7.93 28.21 N	51.49 5.47 5.63 N	62.01 4.32 -16.69 N	102.64 2.76 -73.19 N	125.82 1.86 -105.97 N	80.53 2.86 -50.18 N	76.28 3.25 -42.14 N	80.89 6.06 -15.24 N	73.38 6.52 0.00 N	95.63 8.01 -5.64 N	38.77 5.05 17.47 N	35.71 3.91 8.33 N	67.55 3.77 -24.19 N	49.26 3.62 -8.02 N	
WDELAWARE___HYD 323627	36.32 3.13 0.00 N	32.52 2.66 0.00 N	32.07 2.61 0.00 N	33.37 2.72 0.00 N	31.10 2.54 0.00 N	33.97 2.94 0.00 N	44.06 4.06 0.00 N	71.56 6.52 0.00 N	84.53 7.79 0.00 N	69.64 6.51 -11.31 N	94.68 7.83 -8.12 N	65.12 5.35 -23.73 N	68.98 4.26 -63.32 N	92.77 2.77 -91.68 N	111.56 1.90 -43.41 N	73.80 2.89 -36.46 N	70.61 3.27 -13.18 N	79.21 6.43 0.00 N	73.96 7.09 -4.88 N	95.62 8.76 -20.04 N	76.65 5.42 -34.98 N	79.24 4.12 -31.74 N	75.27 3.94 -18.86 N	60.10 3.62 N	
WEST BABYLON___IC 23714	37.17 3.98 0.00 N	33.15 3.29 0.00 N	32.80 3.35 0.00 N	34.06 3.41 0.00 N	31.73 3.18 0.00 N	34.59 3.57 0.00 N	106.83 4.94 -61.89 N	81.18 8.04 -8.09 N	94.69 9.56 -8.39 N	98.35 8.06 -27.17 N	199.01 9.71 -113.76 N	129.06 6.64 -70.76 N	87.27 5.22 -41.05 N	104.76 3.41 -74.67 N	245.24 2.31 -224.94 N	90.04 3.50 -59.05 N	259.74 4.00 -224.85 N	200.70 7.59 -133.53 N	127.36 8.22 -52.28 N	128.77 10.07 -36.71 N	107.13 6.25 -49.69 N	167.60 4.81 -122.66 N	80.97 4.69 -36.69 N	75.23 4.37 -33.23 N	
WEST CANADA___HYD 24049	33.41 0.22 0.00 N	30.06 0.20 0.00 N	29.65 0.20 0.00 N	30.87 0.22 0.00 N	28.75 0.20 0.00 N	31.27 0.24 0.00 N	40.33 0.34 0.00 N	65.53 0.49 0.00 N	77.30 0.56 0.00 N	63.62 0.49 0.32 N	75.82 0.60 0.23 N	51.85 0.42 0.33 N	40.66 0.33 0.67 N	25.12 0.21 1.78 N	15.56 0.16 2.58 N	26.48 0.20 1.22 N	30.10 0.24 1.02 N	59.67 0.45 0.37 N	67.30 0.44 0.00 N	82.39 0.54 0.14 N	50.98 0.35 0.56 N	39.47 0.31 0.98 N	38.98 0.28 0.89 N	37.36 0.26 0.53 N	
WESTERN_NY_WIND 24143	33.37 0.18 0.00 N	30.22 0.36 0.00 N	30.04 0.58 0.00 N	31.39 0.73 0.00 N	29.16 0.60 0.00 N	31.45 0.43 0.00 N	38.90 -1.10 0.00 N	61.62 -3.42 0.00 N	71.79 -4.94 0.00 N	58.80 -4.32 0.00 N	71.21 -6.20 -1.88 N	48.72 -4.28 -1.35 N	41.91 -3.02 -3.94 N	35.20 -1.93 -10.44 N	31.68 -1.38 -15.07 N	32.34 -2.29 -7.14 N	34.03 -2.85 -5.99 N	45.74 -5.92 7.93 N	59.60 -6.51 0.75 N	73.13 -7.73 1.13 N	44.34 -5.22 1.63 N	41.63 -4.24 -5.73 N	40.94 -3.85 -5.20 N	38.24 -2.47 -3.09 N	
WESTOVER___LESR 323668	34.05 0.86 0.00 N	30.54 0.68 0.00 N	30.19 0.73 0.00 N	31.53 0.88 0.00 N	29.32 0.76 0.00 N	31.99 0.96 0.00 N	41.02 1.02 0.00 N	66.12 1.08 0.00 N	77.78 1.05 0.00 N	64.08 0.95 -4.22 N	80.76 1.01 -3.03 N	55.39 0.71 -8.85 N	50.54 0.69 -23.62 N	50.78 0.49 -34.19 N	52.56 0.39 -16.19 N	44.24 0.55 -13.59 N	44.97 0.48 -7.90 N	68.21 0.72 -0.22 N	68.05 0.96 -2.39 N	85.98 1.61 -8.93 N	60.93 0.81 -13.05 N	53.67 0.47 -11.84 N	51.79 0.35 -7.03 N	45.05 0.39 N	
WETHRSFD_WT_PWR 323626	32.96 -0.23 0.00 N	29.78 -0.08 0.00 N	29.60 0.15 0.00 N	31.06 0.41 0.00 N	28.83 0.28 0.00 N	31.23 0.21 0.00 N	38.95 -1.04 0.00 N	61.86 -3.18 0.00 N	72.35 -4.39 0.00 N	59.27 -3.85 -2.42 N	72.60 -5.36 -1.73 N	49.62 -3.77 -5.07 N	43.28 -2.78 -13.50 N	38.42 -1.77 -19.52 N	36.32 -1.19 -9.25 N	34.74 -2.00 -7.76 N	36.09 -2.56 -37.29 N	17.06 -5.24 2.96 N	58.50 -5.40 6.64 N	69.29 -6.06 15.26 N	31.87 -4.07 -7.43 N	44.30 -3.27 -6.74 N	43.24 -3.09 -4.00 N	39.45 -2.18 N	
YORK___WARBASSE 23770	47.51 3.38 -10.94 N	32.64 2.78 0.00 N	32.14 2.69 0.00 N	33.40 2.75 0.00 N	31.11 2.56 0.00 N	34.00 2.98 0.00 N	44.01 4.01 0.00 N	71.56 6.51 -0.01 N	86.96 7.95 -2.28 N	102.68 6.73 -32.83 N	261.11 8.17 -177.40 N	126.40 5.60 -69.14 N	115.58 4.43 -70.15 N	102.69 2.81 -73.20 N	125.85 1.89 -105.97 N	80.60 2.93 -50.18 N	76.34 3.31 -42.14 N	80.99 6.16 -15.24 N	73.59 6.73 0.00 N	95.91 8.28 -5.64 N	241.29 5.22 -184.88 N	278.72 4.04 -234.54 N	129.91 3.90 -86.42 N	117.98 3.74 -76.62 N	