

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/04/2008

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	111.82 4.70 0.00 N	87.50 3.63 0.00 N	120.64 4.97 0.00 N	117.64 4.08 0.00 N	96.88 3.17 0.00 N	88.34 3.09 0.00 N	88.19 3.74 0.00 N	75.37 4.16 0.00 N	82.08 4.70 0.00 N	86.88 4.70 0.00 N	75.26 3.78 0.00 N	72.52 4.04 0.00 N	47.23 2.67 0.00 N	42.76 2.49 0.00 N	48.50 2.61 0.00 N	49.13 2.67 0.00 N	48.86 2.76 0.00 N	63.48 3.42 0.00 N	48.88 2.62 0.00 N	69.59 4.32 0.00 N	2.81 0.05 0.00 N	75.56 4.44 0.00 N	73.24 4.18 0.00 N	89.32 3.73 0.00 N
74TH STREET_GT_1 24260	111.65 4.53 0.00 N	87.37 3.49 0.00 N	120.52 4.85 0.00 N	117.44 3.88 0.00 N	96.74 3.02 0.00 N	88.22 2.97 0.00 N	88.06 3.62 0.00 N	75.27 4.06 0.00 N	81.96 4.58 0.00 N	86.74 4.56 0.00 N	75.12 3.64 0.00 N	72.40 3.92 0.00 N	47.17 2.60 0.00 N	42.70 2.44 0.00 N	48.44 2.54 0.00 N	49.06 2.59 0.00 N	48.79 2.69 0.00 N	63.37 3.32 0.00 N	48.81 2.54 0.00 N	69.48 4.21 0.00 N	2.82 0.06 0.00 N	75.46 4.33 0.00 N	73.15 4.09 0.00 N	89.22 3.64 0.00 N
74TH STREET_GT_2 24261	111.65 4.53 0.00 N	87.37 3.49 0.00 N	120.52 4.85 0.00 N	117.44 3.88 0.00 N	96.74 3.02 0.00 N	88.22 2.97 0.00 N	88.06 3.62 0.00 N	75.27 4.06 0.00 N	81.96 4.58 0.00 N	86.74 4.56 0.00 N	75.12 3.64 0.00 N	72.40 3.92 0.00 N	47.17 2.60 0.00 N	42.70 2.44 0.00 N	48.44 2.54 0.00 N	49.06 2.59 0.00 N	48.79 2.69 0.00 N	63.37 3.32 0.00 N	48.81 2.54 0.00 N	69.48 4.21 0.00 N	2.82 0.06 0.00 N	75.46 4.33 0.00 N	73.15 4.09 0.00 N	89.22 3.64 0.00 N
ADK HUDSON___FALLS 24011	111.17 4.04 0.00 N	86.60 2.73 0.00 N	121.00 5.32 0.00 N	119.34 5.77 0.00 N	97.64 3.93 0.00 N	88.57 3.32 0.00 N	87.90 3.46 0.00 N	74.95 3.74 0.00 N	80.96 3.57 0.00 N	85.55 3.37 0.00 N	73.71 2.24 0.00 N	70.61 2.14 0.00 N	45.65 1.08 0.00 N	41.40 1.13 0.00 N	47.52 1.62 0.00 N	47.98 1.52 0.00 N	47.71 1.61 0.00 N	62.39 2.34 0.00 N	48.33 2.07 0.00 N	68.58 3.32 0.00 N	2.88 0.12 0.00 N	75.16 4.03 0.00 N	72.92 3.85 0.00 N	89.25 3.67 0.00 N
ADK RESOURCE___RCVRY 23798	111.17 4.04 0.00 N	86.60 2.73 0.00 N	121.00 5.32 0.00 N	119.34 5.77 0.00 N	97.64 3.93 0.00 N	88.57 3.32 0.00 N	87.90 3.46 0.00 N	74.95 3.74 0.00 N	80.96 3.57 0.00 N	85.55 3.37 0.00 N	73.71 2.24 0.00 N	70.61 2.14 0.00 N	45.65 1.08 0.00 N	41.40 1.13 0.00 N	47.52 1.62 0.00 N	47.98 1.52 0.00 N	47.71 1.61 0.00 N	62.39 2.34 0.00 N	48.33 2.07 0.00 N	68.58 3.32 0.00 N	2.88 0.12 0.00 N	75.16 4.03 0.00 N	72.92 3.85 0.00 N	89.25 3.67 0.00 N
ADK S GLENS___FALLS 24028	111.17 4.04 0.00 N	86.60 2.73 0.00 N	121.00 5.32 0.00 N	119.34 5.77 0.00 N	97.64 3.93 0.00 N	88.57 3.32 0.00 N	87.90 3.46 0.00 N	74.95 3.74 0.00 N	80.96 3.57 0.00 N	85.55 3.37 0.00 N	73.71 2.24 0.00 N	70.61 2.14 0.00 N	45.65 1.08 0.00 N	41.40 1.13 0.00 N	47.52 1.62 0.00 N	47.98 1.52 0.00 N	47.71 1.61 0.00 N	62.39 2.34 0.00 N	48.33 2.07 0.00 N	68.58 3.32 0.00 N	2.88 0.12 0.00 N	75.16 4.03 0.00 N	72.92 3.85 0.00 N	89.25 3.67 0.00 N
ADK_NYS___DAM 23527	111.33 4.21 0.00 N	86.98 3.10 0.00 N	121.37 5.70 0.00 N	119.76 6.20 0.00 N	97.93 4.22 0.00 N	88.61 3.36 0.00 N	87.78 3.34 0.00 N	74.75 3.54 0.00 N	80.58 3.20 0.00 N	85.49 3.30 0.00 N	73.51 2.03 0.00 N	70.71 2.23 0.00 N	46.13 1.56 0.00 N	41.83 1.57 0.00 N	48.00 2.10 0.00 N	48.53 2.06 0.00 N	48.14 2.04 0.00 N	62.84 2.79 0.00 N	48.25 1.98 0.00 N	68.35 3.09 0.00 N	2.83 0.08 0.00 N	74.80 3.67 0.00 N	72.79 3.73 0.00 N	89.31 3.72 0.00 N
AIR_PRODUCTS___DRP 24190	110.27 3.14 0.00 N	86.20 2.33 0.00 N	119.54 3.87 0.00 N	117.47 3.92 0.00 N	96.52 2.81 0.00 N	87.65 2.40 0.00 N	86.96 2.52 0.00 N	73.69 2.47 0.00 N	80.21 2.82 0.00 N	85.22 3.04 0.00 N	73.87 2.39 0.00 N	70.95 2.47 0.00 N	46.10 1.53 0.00 N	41.73 1.46 0.00 N	47.61 1.71 0.00 N	48.17 1.70 0.00 N	47.81 1.71 0.00 N	62.33 2.28 0.00 N	47.96 1.70 0.00 N	68.00 2.74 0.00 N	2.82 0.06 0.00 N	74.13 3.01 0.00 N	71.98 2.92 0.00 N	88.32 2.74 0.00 N
ALBANY___1 23571	110.27 3.14 0.00 N	86.20 2.33 0.00 N	119.54 3.87 0.00 N	117.47 3.92 0.00 N	96.52 2.81 0.00 N	87.65 2.40 0.00 N	86.96 2.52 0.00 N	73.69 2.47 0.00 N	80.21 2.82 0.00 N	85.22 3.04 0.00 N	73.87 2.39 0.00 N	70.95 2.47 0.00 N	46.10 1.53 0.00 N	41.73 1.46 0.00 N	47.61 1.71 0.00 N	48.17 1.70 0.00 N	47.81 1.71 0.00 N	62.33 2.28 0.00 N	47.96 1.70 0.00 N	68.00 2.74 0.00 N	2.82 0.06 0.00 N	74.13 3.01 0.00 N	71.98 2.92 0.00 N	88.32 2.74 0.00 N
ALBANY___2 23572	110.27 3.14 0.00 N	86.20 2.33 0.00 N	119.54 3.87 0.00 N	117.47 3.92 0.00 N	96.52 2.81 0.00 N	87.65 2.40 0.00 N	86.96 2.52 0.00 N	73.69 2.47 0.00 N	80.21 2.82 0.00 N	85.22 3.04 0.00 N	73.87 2.39 0.00 N	70.95 2.47 0.00 N	46.10 1.53 0.00 N	41.73 1.46 0.00 N	47.61 1.71 0.00 N	48.17 1.70 0.00 N	47.81 1.71 0.00 N	62.33 2.28 0.00 N	47.96 1.70 0.00 N	68.00 2.74 0.00 N	2.82 0.06 0.00 N	74.13 3.01 0.00 N	71.98 2.92 0.00 N	88.32 2.74 0.00 N
ALBANY___3	110.27	86.20	119.54	117.47	96.52	87.65	86.96	73.69	80.21	85.22	73.87	70.95	46.10	41.73	47.61	48.17	47.81	62.33	47.96	68.00	2.82	74.13	71.98	88.32

23573	3.14 0.00 N	2.33 0.00 N	3.87 0.00 N	3.92 0.00 N	2.81 0.00 N	2.40 0.00 N	2.52 0.00 N	2.47 0.00 N	2.82 0.00 N	3.04 0.00 N	2.39 0.00 N	2.47 0.00 N	1.53 0.00 N	1.46 0.00 N	1.71 0.00 N	1.70 0.00 N	1.71 0.00 N	2.28 0.00 N	1.70 0.00 N	2.74 0.00 N	0.06 0.00 N	3.01 0.00 N	2.92 0.00 N	2.74 0.00 N
ALBANY____4 23574	110.27 3.14 0.00 N	86.20 2.33 0.00 N	119.54 3.87 0.00 N	117.47 3.92 0.00 N	96.52 2.81 0.00 N	87.65 2.40 0.00 N	86.96 2.52 0.00 N	73.69 2.47 0.00 N	80.21 2.82 0.00 N	85.22 3.04 0.00 N	73.87 2.39 0.00 N	70.95 2.47 0.00 N	46.10 1.53 0.00 N	41.73 1.46 0.00 N	47.61 1.71 0.00 N	48.17 1.70 0.00 N	47.81 1.71 0.00 N	62.33 2.28 0.00 N	47.96 1.70 0.00 N	68.00 2.74 0.00 N	2.82 0.06 0.00 N	74.13 3.01 0.00 N	71.98 2.92 0.00 N	88.32 2.74 0.00 N
ALBANY____LFGE 323615	111.12 4.00 0.00 N	86.83 2.95 0.00 N	120.35 4.67 0.00 N	118.29 4.73 0.00 N	97.18 3.47 0.00 N	88.25 2.99 0.00 N	87.58 3.14 0.00 N	74.26 3.05 0.00 N	80.87 3.48 0.00 N	85.95 3.77 0.00 N	74.46 2.98 0.00 N	71.52 3.05 0.00 N	46.48 1.91 0.00 N	42.06 1.80 0.00 N	48.01 2.11 0.00 N	48.57 2.11 0.00 N	48.20 2.10 0.00 N	62.86 2.81 0.00 N	48.38 2.11 0.00 N	68.62 3.36 0.00 N	2.84 0.09 0.00 N	74.77 3.64 0.00 N	72.56 3.49 0.00 N	88.98 3.40 0.00 N
ALCOA_RYNLDS____DRP 24188	109.05 1.92 0.00 N	85.67 1.80 0.00 N	118.19 2.52 0.00 N	115.86 2.30 0.00 N	95.57 1.86 0.00 N	87.28 2.03 0.00 N	86.06 1.61 0.00 N	72.25 1.04 0.00 N	78.38 1.00 0.00 N	83.04 0.86 0.00 N	72.03 0.55 0.00 N	68.85 0.38 0.00 N	44.95 0.38 0.00 N	40.49 0.22 0.00 N	46.38 0.48 0.00 N	47.00 0.53 0.00 N	46.45 0.36 0.00 N	60.44 0.38 0.00 N	46.48 0.21 0.00 N	65.23 -0.03 0.00 N	2.89 0.14 0.00 N	71.57 0.44 0.00 N	69.80 0.73 0.00 N	87.29 1.71 0.00 N
ALLEGHENY____COGEN 23514	103.14 -3.98 0.00 N	79.96 -3.92 0.00 N	108.01 -7.66 0.00 N	106.94 -6.62 0.00 N	90.16 -3.55 0.00 N	80.80 -4.46 0.00 N	79.45 -4.99 0.00 N	67.51 -3.70 0.00 N	73.91 -3.48 0.00 N	78.32 -3.86 0.00 N	69.31 -2.16 0.00 N	66.50 -1.98 0.00 N	42.61 -1.96 0.00 N	38.37 -1.90 0.00 N	43.73 -2.17 0.00 N	44.40 -2.07 0.00 N	44.11 -1.99 0.00 N	57.58 -2.47 0.00 N	44.49 -1.77 0.00 N	62.79 -2.48 0.00 N	2.56 -0.19 0.00 N	67.36 -3.77 0.00 N	65.19 -3.88 0.00 N	81.14 -4.44 0.00 N
ALTONA_WT_PWR 323606	107.41 0.29 0.00 N	84.21 0.34 0.00 N	116.24 0.57 0.00 N	113.37 -0.19 0.00 N	93.24 -0.48 0.00 N	85.33 0.08 0.00 N	84.39 -0.06 0.00 N	70.93 -0.28 0.00 N	77.13 -0.26 0.00 N	81.95 -0.23 0.00 N	71.34 -0.14 0.00 N	68.43 -0.05 0.00 N	44.70 0.14 0.00 N	40.21 -0.06 0.00 N	45.98 0.08 0.00 N	46.44 -0.03 0.00 N	45.98 -0.12 0.00 N	59.95 -0.10 0.00 N	46.09 -0.17 0.00 N	64.85 -0.41 0.00 N	2.83 0.07 0.00 N	70.89 -0.24 0.00 N	68.84 -0.22 0.00 N	85.82 0.24 0.00 N
AMERICAN_REF_FUEL 24010	97.32 -9.81 0.00 N	76.11 -7.76 0.00 N	102.75 -12.92 0.00 N	101.67 -11.89 0.00 N	86.29 -7.42 0.00 N	77.01 -8.23 0.00 N	75.04 -9.40 0.00 N	62.72 -8.49 0.00 N	68.02 -9.36 0.00 N	71.71 -10.47 0.00 N	64.07 -7.41 0.00 N	61.78 -6.70 0.00 N	39.58 -4.98 0.00 N	35.47 -4.80 0.00 N	40.59 -5.31 0.00 N	41.20 -5.27 0.00 N	40.99 -5.11 0.00 N	53.64 -6.42 0.00 N	41.37 -4.89 0.00 N	57.75 -7.52 0.00 N	2.26 -0.49 0.00 N	61.33 -9.80 0.00 N	59.81 -9.26 0.00 N	75.45 -10.13 0.00 N
ARTHUR_KILL_GT_1 23520	110.66 3.53 0.00 N	86.72 2.85 0.00 N	119.50 3.83 0.00 N	116.16 2.60 0.00 N	95.90 2.19 0.00 N	87.62 2.37 0.00 N	87.33 2.89 0.00 N	74.64 3.42 0.00 N	81.31 3.93 0.00 N	86.10 3.92 0.00 N	74.55 3.08 0.00 N	71.89 3.41 0.00 N	46.77 2.21 0.00 N	42.32 2.05 0.00 N	48.02 2.12 0.00 N	48.62 2.16 0.00 N	48.36 2.26 0.00 N	62.78 2.73 0.00 N	48.33 2.07 0.00 N	68.84 3.57 0.00 N	2.73 -0.02 0.00 N	74.96 3.83 0.00 N	72.66 3.60 0.00 N	88.59 3.01 0.00 N
ARTHUR_KILL_2 23512	110.66 3.53 0.00 N	86.72 2.85 0.00 N	119.50 3.83 0.00 N	116.16 2.60 0.00 N	95.90 2.19 0.00 N	87.62 2.37 0.00 N	87.33 2.89 0.00 N	74.64 3.42 0.00 N	81.31 3.93 0.00 N	86.10 3.92 0.00 N	74.55 3.08 0.00 N	71.89 3.41 0.00 N	46.77 2.21 0.00 N	42.32 2.05 0.00 N	48.02 2.12 0.00 N	48.62 2.16 0.00 N	48.36 2.26 0.00 N	62.78 2.73 0.00 N	48.33 2.07 0.00 N	68.84 3.57 0.00 N	2.73 -0.02 0.00 N	74.96 3.83 0.00 N	72.66 3.60 0.00 N	88.59 3.01 0.00 N
ARTHUR_KILL_3 23513	111.68 4.56 0.00 N	87.41 3.53 0.00 N	120.46 4.78 0.00 N	117.35 3.79 0.00 N	96.68 2.97 0.00 N	88.19 2.95 0.00 N	88.03 3.58 0.00 N	75.26 4.04 0.00 N	81.96 4.58 0.00 N	86.70 4.52 0.00 N	75.11 3.63 0.00 N	72.37 3.89 0.00 N	47.16 2.59 0.00 N	42.70 2.43 0.00 N	48.45 2.55 0.00 N	49.09 2.62 0.00 N	48.82 2.72 0.00 N	63.40 3.35 0.00 N	48.82 2.56 0.00 N	69.51 4.24 0.00 N	2.80 0.05 0.00 N	75.49 4.37 0.00 N	73.16 4.10 0.00 N	89.22 3.64 0.00 N
ASHOKAN____ 23654	112.79 5.67 0.00 N	88.24 4.37 0.00 N	121.86 6.19 0.00 N	119.50 5.94 0.00 N	98.49 4.77 0.00 N	89.69 4.44 0.00 N	89.28 4.83 0.00 N	76.01 4.80 0.00 N	82.81 5.42 0.00 N	87.88 5.70 0.00 N	76.23 4.75 0.00 N	73.32 4.84 0.00 N	47.66 3.10 0.00 N	43.11 2.84 0.00 N	48.96 3.07 0.00 N	49.57 3.11 0.00 N	49.22 3.12 0.00 N	64.04 4.00 0.00 N	49.39 3.12 0.00 N	70.34 5.08 0.00 N	2.90 0.15 0.00 N	76.28 5.16 0.00 N	73.92 4.85 0.00 N	90.34 4.75 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	111.34 4.22 0.00 N	87.17 3.30 0.00 N	120.17 4.50 0.00 N	116.98 3.41 0.00 N	96.56 2.85 0.00 N	88.10 2.85 0.00 N	87.78 3.34 0.00 N	74.90 3.69 0.00 N	81.57 4.18 0.00 N	86.24 4.06 0.00 N	74.72 3.25 0.00 N	71.99 3.52 0.00 N	46.91 2.34 0.00 N	42.44 2.17 0.00 N	48.14 2.24 0.00 N	48.74 2.28 0.00 N	48.46 2.36 0.00 N	62.97 2.92 0.00 N	48.49 2.23 0.00 N	68.97 3.71 0.00 N	2.77 0.02 0.00 N	75.07 3.94 0.00 N	72.91 3.85 0.00 N	88.90 3.31 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	111.32 4.20 0.00 N	87.17 3.30 0.00 N	120.15 4.48 0.00 N	116.96 3.40 0.00 N	96.54 2.83 0.00 N	88.09 2.84 0.00 N	87.77 3.33 0.00 N	74.91 3.70 0.00 N	81.59 4.20 0.00 N	86.27 4.09 0.00 N	74.75 3.27 0.00 N	72.02 3.55 0.00 N	46.92 2.35 0.00 N	42.46 2.19 0.00 N	48.15 2.26 0.00 N	48.76 2.29 0.00 N	48.47 2.37 0.00 N	63.01 2.96 0.00 N	48.52 2.25 0.00 N	69.00 3.74 0.00 N	2.75 -0.01 0.00 N	75.11 3.98 0.00 N	72.93 3.87 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT2_1 24094	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N

ASTORIA_GT2_2 24095	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT2_3 24096	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT2_4 24097	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT3_1 24098	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT3_2 24099	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT3_3 24100	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT3_4 24101	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT4_1 24102	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT4_2 24103	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT4_3 24104	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT4_4 24105	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT_1 23523	111.36 4.24 0.00 N	87.17 3.30 0.00 N	120.20 4.52 0.00 N	116.99 3.43 0.00 N	96.58 2.87 0.00 N	88.11 2.86 0.00 N	87.82 3.37 0.00 N	74.94 3.72 0.00 N	81.60 4.21 0.00 N	86.29 4.11 0.00 N	74.76 3.29 0.00 N	72.03 3.56 0.00 N	46.94 2.37 0.00 N	42.46 2.20 0.00 N	48.17 2.27 0.00 N	48.77 2.31 0.00 N	48.48 2.38 0.00 N	63.02 2.97 0.00 N	48.52 2.26 0.00 N	69.02 3.76 0.00 N	2.76 0.01 0.00 N	75.13 4.00 0.00 N	72.94 3.88 0.00 N	88.93 3.35 0.00 N
ASTORIA_GT_10 24110	111.32 4.20 0.00 N	87.11 3.23 0.00 N	120.14 4.47 0.00 N	116.95 3.39 0.00 N	96.35 2.64 0.00 N	87.96 2.71 0.00 N	87.85 3.40 0.00 N	75.06 3.85 0.00 N	81.66 4.27 0.00 N	86.39 4.20 0.00 N	74.85 3.38 0.00 N	72.21 3.73 0.00 N	47.06 2.50 0.00 N	42.58 2.32 0.00 N	48.30 2.40 0.00 N	48.93 2.47 0.00 N	48.65 2.55 0.00 N	63.17 3.12 0.00 N	48.66 2.40 0.00 N	69.15 3.89 0.00 N	2.77 0.01 0.00 N	75.21 4.09 0.00 N	72.95 3.88 0.00 N	88.89 3.31 0.00 N
ASTORIA_GT_11 24225	111.32 4.20 0.00 N	87.11 3.23 0.00 N	120.14 4.47 0.00 N	116.95 3.39 0.00 N	96.35 2.64 0.00 N	87.96 2.71 0.00 N	87.85 3.40 0.00 N	75.06 3.85 0.00 N	81.66 4.27 0.00 N	86.39 4.20 0.00 N	74.85 3.38 0.00 N	72.21 3.73 0.00 N	47.06 2.50 0.00 N	42.58 2.32 0.00 N	48.30 2.40 0.00 N	48.93 2.47 0.00 N	48.65 2.55 0.00 N	63.17 3.12 0.00 N	48.66 2.40 0.00 N	69.15 3.89 0.00 N	2.77 0.01 0.00 N	75.21 4.09 0.00 N	72.95 3.88 0.00 N	88.89 3.31 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
ASTORIA_GT_12	111.32	87.11	120.14	116.95	96.35	87.96	87.85	75.06	81.66	86.39	74.85	72.21	47.06	42.58	48.30	48.93	48.65	63.17	48.66	69.15	2.77	75.21	72.95	88.89	
24226	4.20	3.23	4.47	3.39	2.64	2.71	3.40	3.85	4.27	4.20	3.38	3.73	2.50	2.32	2.40	2.47	2.55	3.12	2.40	3.89	0.01	4.09	3.88	3.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_13	111.32	87.11	120.14	116.95	96.35	87.96	87.85	75.06	81.66	86.39	74.85	72.21	47.06	42.58	48.30	48.93	48.65	63.17	48.66	69.15	2.77	75.21	72.95	88.89	
24227	4.20	3.23	4.47	3.39	2.64	2.71	3.40	3.85	4.27	4.20	3.38	3.73	2.50	2.32	2.40	2.47	2.55	3.12	2.40	3.89	0.01	4.09	3.88	3.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_5	111.36	87.17	120.20	116.99	96.58	88.11	87.82	74.94	81.60	86.29	74.76	72.03	46.94	42.46	48.17	48.77	48.48	63.02	48.52	69.02	2.76	75.13	72.94	88.93	
24106	4.24	3.30	4.52	3.43	2.87	2.86	3.37	3.72	4.21	4.11	3.29	3.56	2.37	2.20	2.27	2.31	2.38	2.97	2.26	3.76	0.01	4.00	3.88	3.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	111.36	87.17	120.20	116.99	96.58	88.11	87.82	74.94	81.60	86.29	74.76	72.03	46.94	42.46	48.17	48.77	48.48	63.02	48.52	69.02	2.76	75.13	72.94	88.93	
24107	4.24	3.30	4.52	3.43	2.87	2.86	3.37	3.72	4.21	4.11	3.29	3.56	2.37	2.20	2.27	2.31	2.38	2.97	2.26	3.76	0.01	4.00	3.88	3.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	111.36	87.17	120.20	116.99	96.58	88.11	87.82	74.94	81.60	86.29	74.76	72.03	46.94	42.46	48.17	48.77	48.48	63.02	48.52	69.02	2.76	75.13	72.94	88.93	
24108	4.24	3.30	4.52	3.43	2.87	2.86	3.37	3.72	4.21	4.11	3.29	3.56	2.37	2.20	2.27	2.31	2.38	2.97	2.26	3.76	0.01	4.00	3.88	3.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	111.36	87.17	120.20	116.99	96.58	88.11	87.82	74.94	81.60	86.29	74.76	72.03	46.94	42.46	48.17	48.77	48.48	63.02	48.52	69.02	2.76	75.13	72.94	88.93	
24149	4.24	3.30	4.52	3.43	2.87	2.86	3.37	3.72	4.21	4.11	3.29	3.56	2.37	2.20	2.27	2.31	2.38	2.97	2.26	3.76	0.01	4.00	3.88	3.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	111.32	87.11	120.14	116.95	96.35	87.96	87.85	75.06	81.66	86.39	74.85	72.21	47.06	42.58	48.30	48.93	48.65	63.17	48.66	69.15	2.77	75.21	72.95	88.89	
23516	4.20	3.23	4.47	3.39	2.64	2.71	3.40	3.85	4.27	4.20	3.38	3.73	2.50	2.32	2.40	2.47	2.55	3.12	2.40	3.89	0.01	4.09	3.88	3.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	111.32	87.10	120.14	116.94	96.34	87.96	87.85	75.06	81.66	86.39	74.85	72.21	47.06	42.58	48.30	48.93	48.65	63.17	48.66	69.15	2.77	75.21	72.95	88.89	
23517	4.20	3.22	4.47	3.38	2.63	2.71	3.40	3.85	4.27	4.20	3.38	3.73	2.50	2.32	2.40	2.47	2.55	3.12	2.39	3.89	0.01	4.09	3.88	3.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	111.36	87.17	120.20	116.99	96.58	88.11	87.82	74.94	81.60	86.29	74.76	72.03	46.94	42.46	48.17	48.77	48.48	63.02	48.52	69.02	2.76	75.13	72.94	88.93	
23518	4.24	3.30	4.52	3.43	2.87	2.86	3.37	3.72	4.21	4.11	3.29	3.56	2.37	2.20	2.27	2.31	2.38	2.97	2.26	3.76	0.01	4.00	3.88	3.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	109.05	85.34	118.06	115.65	95.16	86.55	86.01	73.07	79.49	84.49	73.28	70.42	45.79	41.43	47.12	47.68	47.36	61.65	47.45	67.32	2.75	73.47	71.30	87.45	
23668	1.92	1.46	2.39	2.10	1.45	1.30	1.57	1.86	2.10	2.31	1.81	1.95	1.22	1.16	1.22	1.21	1.26	1.59	1.19	2.06	0.00	2.34	2.23	1.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	109.05	85.34	118.06	115.65	95.16	86.55	86.01	73.07	79.49	84.49	73.28	70.42	45.79	41.43	47.12	47.68	47.36	61.65	47.45	67.32	2.75	73.47	71.30	87.45	
23670	1.92	1.46	2.39	2.10	1.45	1.30	1.57	1.86	2.10	2.31	1.81	1.95	1.22	1.16	1.22	1.21	1.26	1.59	1.19	2.06	0.00	2.34	2.23	1.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	109.05	85.34	118.06	115.65	95.16	86.55	86.01	73.07	79.49	84.49	73.28	70.42	45.79	41.43	47.12	47.68	47.36	61.65	47.45	67.32	2.75	73.47	71.30	87.45	
23677	1.92	1.46	2.39	2.10	1.45	1.30	1.57	1.86	2.10	2.31	1.81	1.95	1.22	1.16	1.22	1.21	1.26	1.59	1.19	2.06	0.00	2.34	2.23	1.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	110.85	86.61	119.18	114.36	94.13	87.75	88.37	81.50	89.09	91.25	75.37	72.55	47.24	42.84	48.37	49.01	48.48	63.09	48.51	69.79	2.59	75.54	85.27	91.12	
23704	3.73	2.73	3.51	1.38	0.42	2.50	3.92	4.95	4.95	4.55	3.89	4.07	2.68	2.5											

23701		3.73 0.00 N	2.73 0.00 N	3.51 0.00 N	1.38 0.57 N	0.42 0.00 N	2.50 0.00 N	3.92 0.00 N	4.95 -5.35 N	4.95 -6.75 N	4.55 -4.53 N	3.89 0.00 N	4.07 0.00 N	2.68 0.00 N	2.58 0.00 N	2.48 0.00 N	2.54 0.00 N	2.38 0.00 N	3.04 0.00 N	2.25 0.00 N	4.53 0.00 N	-0.17 0.00 N	4.41 0.00 N	4.89 -11.32 N	5.14 -0.40 N
BARRETT_IC_11 23702	110.85 3.73 0.00 N	86.61 2.73 0.00 N	119.18 3.51 0.00 N	114.36 1.38 0.57 N	94.13 0.42 0.00 N	87.75 2.50 0.00 N	88.37 3.92 0.00 N	81.50 4.95 -5.35 N	89.09 4.95 -6.75 N	91.25 4.55 -4.53 N	75.37 3.89 0.00 N	72.55 4.07 0.00 N	47.24 2.68 0.00 N	42.84 2.58 0.00 N	48.37 2.48 0.00 N	49.01 2.54 0.00 N	48.48 2.38 0.00 N	63.09 3.04 0.00 N	48.51 2.25 0.00 N	69.79 4.53 0.00 N	2.59 -0.17 0.00 N	75.54 4.41 0.00 N	85.27 4.89 -11.32 N	91.12 5.14 -0.40 N	
BARRETT_IC_12 23703	110.85 3.73 0.00 N	86.61 2.73 0.00 N	119.18 3.51 0.00 N	114.36 1.38 0.57 N	94.13 0.42 0.00 N	87.75 2.50 0.00 N	88.37 3.92 0.00 N	81.50 4.95 -5.35 N	89.09 4.95 -6.75 N	91.25 4.55 -4.53 N	75.37 3.89 0.00 N	72.55 4.07 0.00 N	47.24 2.68 0.00 N	42.84 2.58 0.00 N	48.37 2.48 0.00 N	49.01 2.54 0.00 N	48.48 2.38 0.00 N	63.09 3.04 0.00 N	48.51 2.25 0.00 N	69.79 4.53 0.00 N	2.59 -0.17 0.00 N	75.54 4.41 0.00 N	85.27 4.89 -11.32 N	91.12 5.14 -0.40 N	
BARRETT_IC_2 23705	110.85 3.73 0.00 N	86.61 2.73 0.00 N	119.18 3.51 0.00 N	114.36 1.38 0.57 N	94.13 0.42 0.00 N	87.75 2.50 0.00 N	88.37 3.92 0.00 N	81.50 4.95 -5.35 N	89.09 4.95 -6.75 N	91.25 4.55 -4.53 N	75.37 3.89 0.00 N	72.55 4.07 0.00 N	47.24 2.68 0.00 N	42.84 2.58 0.00 N	48.37 2.48 0.00 N	49.01 2.54 0.00 N	48.48 2.38 0.00 N	63.09 3.04 0.00 N	48.51 2.25 0.00 N	69.79 4.53 0.00 N	2.59 -0.17 0.00 N	75.54 4.41 0.00 N	85.27 4.89 -11.32 N	91.12 5.14 -0.40 N	
BARRETT_IC_3 23706	110.85 3.73 0.00 N	86.61 2.73 0.00 N	119.18 3.51 0.00 N	114.36 1.38 0.57 N	94.13 0.42 0.00 N	87.75 2.50 0.00 N	88.37 3.92 0.00 N	81.50 4.95 -5.35 N	89.09 4.95 -6.75 N	91.25 4.55 -4.53 N	75.37 3.89 0.00 N	72.55 4.07 0.00 N	47.24 2.68 0.00 N	42.84 2.58 0.00 N	48.37 2.48 0.00 N	49.01 2.54 0.00 N	48.48 2.38 0.00 N	63.09 3.04 0.00 N	48.51 2.25 0.00 N	69.79 4.53 0.00 N	2.59 -0.17 0.00 N	75.54 4.41 0.00 N	85.27 4.89 -11.32 N	91.12 5.14 -0.40 N	
BARRETT_IC_4 23707	110.85 3.73 0.00 N	86.61 2.73 0.00 N	119.18 3.51 0.00 N	114.36 1.38 0.57 N	94.13 0.42 0.00 N	87.75 2.50 0.00 N	88.37 3.92 0.00 N	81.50 4.95 -5.35 N	89.09 4.95 -6.75 N	91.25 4.55 -4.53 N	75.37 3.89 0.00 N	72.55 4.07 0.00 N	47.24 2.68 0.00 N	42.84 2.58 0.00 N	48.37 2.48 0.00 N	49.01 2.54 0.00 N	48.48 2.38 0.00 N	63.09 3.04 0.00 N	48.51 2.25 0.00 N	69.79 4.53 0.00 N	2.59 -0.17 0.00 N	75.54 4.41 0.00 N	85.27 4.89 -11.32 N	91.12 5.14 -0.40 N	
BARRETT_IC_5 23708	110.85 3.73 0.00 N	86.61 2.73 0.00 N	119.18 3.51 0.00 N	114.36 1.38 0.57 N	94.13 0.42 0.00 N	87.75 2.50 0.00 N	88.37 3.92 0.00 N	81.50 4.95 -5.35 N	89.09 4.95 -6.75 N	91.25 4.55 -4.53 N	75.37 3.89 0.00 N	72.55 4.07 0.00 N	47.24 2.68 0.00 N	42.84 2.58 0.00 N	48.37 2.48 0.00 N	49.01 2.54 0.00 N	48.48 2.38 0.00 N	63.09 3.04 0.00 N	48.51 2.25 0.00 N	69.79 4.53 0.00 N	2.59 -0.17 0.00 N	75.54 4.41 0.00 N	85.27 4.89 -11.32 N	91.12 5.14 -0.40 N	
BARRETT_IC_6 23709	110.85 3.73 0.00 N	86.61 2.73 0.00 N	119.18 3.51 0.00 N	114.36 1.38 0.57 N	94.13 0.42 0.00 N	87.75 2.50 0.00 N	88.37 3.92 0.00 N	81.50 4.95 -5.35 N	89.09 4.95 -6.75 N	91.25 4.55 -4.53 N	75.37 3.89 0.00 N	72.55 4.07 0.00 N	47.24 2.68 0.00 N	42.84 2.58 0.00 N	48.37 2.48 0.00 N	49.01 2.54 0.00 N	48.48 2.38 0.00 N	63.09 3.04 0.00 N	48.51 2.25 0.00 N	69.79 4.53 0.00 N	2.59 -0.17 0.00 N	75.54 4.41 0.00 N	85.27 4.89 -11.32 N	91.12 5.14 -0.40 N	
BARRETT_IC_7 23710	110.85 3.73 0.00 N	86.61 2.73 0.00 N	119.18 3.51 0.00 N	114.36 1.38 0.57 N	94.13 0.42 0.00 N	87.75 2.50 0.00 N	88.37 3.92 0.00 N	81.50 4.95 -5.35 N	89.09 4.95 -6.75 N	91.25 4.55 -4.53 N	75.37 3.89 0.00 N	72.55 4.07 0.00 N	47.24 2.68 0.00 N	42.84 2.58 0.00 N	48.37 2.48 0.00 N	49.01 2.54 0.00 N	48.48 2.38 0.00 N	63.09 3.04 0.00 N	48.51 2.25 0.00 N	69.79 4.53 0.00 N	2.59 -0.17 0.00 N	75.54 4.41 0.00 N	85.27 4.89 -11.32 N	91.12 5.14 -0.40 N	
BARRETT_IC_8 23711	110.85 3.73 0.00 N	86.61 2.73 0.00 N	119.18 3.51 0.00 N	114.36 1.38 0.57 N	94.13 0.42 0.00 N	87.75 2.50 0.00 N	88.37 3.92 0.00 N	81.50 4.95 -5.35 N	89.09 4.95 -6.75 N	91.25 4.55 -4.53 N	75.37 3.89 0.00 N	72.55 4.07 0.00 N	47.24 2.68 0.00 N	42.84 2.58 0.00 N	48.37 2.48 0.00 N	49.01 2.54 0.00 N	48.48 2.38 0.00 N	63.09 3.04 0.00 N	48.51 2.25 0.00 N	69.79 4.53 0.00 N	2.59 -0.17 0.00 N	75.54 4.41 0.00 N	85.27 4.89 -11.32 N	91.12 5.14 -0.40 N	
BARRETT_IC_9 23700	110.85 3.73 0.00 N	86.61 2.73 0.00 N	119.18 3.51 0.00 N	114.36 1.38 0.57 N	94.13 0.42 0.00 N	87.75 2.50 0.00 N	88.37 3.92 0.00 N	81.50 4.95 -5.35 N	89.09 4.95 -6.75 N	91.25 4.55 -4.53 N	75.37 3.89 0.00 N	72.55 4.07 0.00 N	47.24 2.68 0.00 N	42.84 2.58 0.00 N	48.37 2.48 0.00 N	49.01 2.54 0.00 N	48.48 2.38 0.00 N	63.09 3.04 0.00 N	48.51 2.25 0.00 N	69.79 4.53 0.00 N	2.59 -0.17 0.00 N	75.54 4.41 0.00 N	85.27 4.89 -11.32 N	91.12 5.14 -0.40 N	
BARRETT___1 23545	110.85 3.73 0.00 N	86.61 2.73 0.00 N	119.18 3.51 0.00 N	114.36 1.38 0.57 N	94.13 0.42 0.00 N	87.75 2.50 0.00 N	88.37 3.92 0.00 N	81.50 4.95 -5.35 N	89.09 4.95 -6.75 N	91.25 4.55 -4.53 N	75.37 3.89 0.00 N	72.55 4.07 0.00 N	47.24 2.68 0.00 N	42.84 2.58 0.00 N	48.37 2.48 0.00 N	49.01 2.54 0.00 N	48.48 2.38 0.00 N	63.09 3.04 0.00 N	48.51 2.25 0.00 N	69.79 4.53 0.00 N	2.59 -0.17 0.00 N	75.54 4.41 0.00 N	85.27 4.89 -11.32 N	91.12 5.14 -0.40 N	
BARRETT___2 23546	110.85 3.73 0.00 N	86.61 2.73 0.00 N	119.18 3.51 0.00 N	114.36 1.38 0.57 N	94.13 0.42 0.00 N	87.75 2.50 0.00 N	88.37 3.92 0.00 N	81.50 4.95 -5.35 N	89.09 4.95 -6.75 N	91.25 4.55 -4.53 N	75.37 3.89 0.00 N	72.55 4.07 0.00 N	47.24 2.68 0.00 N	42.84 2.58 0.00 N	48.37 2.48 0.00 N	49.01 2.54 0.00 N	48.48 2.38 0.00 N	63.09 3.04 0.00 N	48.51 2.25 0.00 N	69.79 4.53 0.00 N	2.59 -0.17 0.00 N	75.54 4.41 0.00 N	85.27 4.89 -11.32 N	91.12 5.14 -0.40 N	
BEAVER RIVER___HYD 24048	107.66 0.53 0.00 N	84.20 0.33 0.00 N	115.79 0.11 0.00 N	113.71 0.15 0.00 N	94.06 0.34 0.00 N	85.67 0.42 0.00 N	84.65 0.21 0.00 N	71.62 0.41 0.00 N	78.21 0.82 0.00 N	83.29 1.11 0.00 N	72.41 0.93 0.00 N	69.25 0.77 0.00 N	45.03 0.46 0.00 N	40.56 0.30 0.00 N	46.29 0.39 0.00 N	46.92 0.46 0.00 N	46.45 0.36 0.00 N	60.39 0.34 0.00 N	46.49 0.23 0.00 N	65.85 0.58 0.00 N	2.82 0.07 0.00 N	71.82 0.69 0.00 N	69.71 0.65 0.00 N	86.38 0.80 0.00 N	

BEEBEE_GT_13 23619	104.14 -2.98 0.00 N	81.10 -2.78 0.00 N	110.23 -5.44 0.00 N	108.67 -4.89 0.00 N	91.30 -2.41 0.00 N	82.22 -3.03 0.00 N	81.16 -3.28 0.00 N	68.79 -2.42 0.00 N	75.31 -2.08 0.00 N	79.87 -2.32 0.00 N	70.46 -1.01 0.00 N	67.66 -0.82 0.00 N	43.52 -1.05 0.00 N	39.20 -1.07 0.00 N	44.68 -1.22 0.00 N	45.34 -1.13 0.00 N	45.06 -1.04 0.00 N	58.90 -1.15 0.00 N	45.53 -0.74 0.00 N	64.33 -0.93 0.00 N	2.68 -0.08 0.00 N	68.79 -2.33 0.00 N	66.42 -2.65 0.00 N	82.43 -3.15 0.00 N
BETHLEHEM___GRP 23843	110.27 3.14 0.00 N	86.20 2.33 0.00 N	119.54 3.87 0.00 N	117.47 3.92 0.00 N	96.52 2.81 0.00 N	87.65 2.40 0.00 N	86.96 2.52 0.00 N	73.69 2.47 0.00 N	80.21 2.82 0.00 N	85.22 3.04 0.00 N	73.87 2.39 0.00 N	70.95 2.47 0.00 N	46.10 1.53 0.00 N	41.73 1.46 0.00 N	47.61 1.71 0.00 N	48.17 1.70 0.00 N	47.81 1.71 0.00 N	62.33 2.28 0.00 N	47.96 1.70 0.00 N	68.00 2.74 0.00 N	2.82 0.06 0.00 N	74.13 3.01 0.00 N	71.98 2.92 0.00 N	88.32 2.74 0.00 N
BETHLEHEM___GS1 323560	110.27 3.14 0.00 N	86.20 2.33 0.00 N	119.54 3.87 0.00 N	117.47 3.92 0.00 N	96.52 2.81 0.00 N	87.65 2.40 0.00 N	86.96 2.52 0.00 N	73.69 2.47 0.00 N	80.21 2.82 0.00 N	85.22 3.04 0.00 N	73.87 2.39 0.00 N	70.95 2.47 0.00 N	46.10 1.53 0.00 N	41.73 1.46 0.00 N	47.61 1.71 0.00 N	48.17 1.70 0.00 N	47.81 1.71 0.00 N	62.33 2.28 0.00 N	47.96 1.70 0.00 N	68.00 2.74 0.00 N	2.82 0.06 0.00 N	74.13 3.01 0.00 N	71.98 2.92 0.00 N	88.32 2.74 0.00 N
BETHLEHEM___GS2 323561	110.27 3.14 0.00 N	86.20 2.33 0.00 N	119.54 3.87 0.00 N	117.47 3.92 0.00 N	96.52 2.81 0.00 N	87.65 2.40 0.00 N	86.96 2.52 0.00 N	73.69 2.47 0.00 N	80.21 2.82 0.00 N	85.22 3.04 0.00 N	73.87 2.39 0.00 N	70.95 2.47 0.00 N	46.10 1.53 0.00 N	41.73 1.46 0.00 N	47.61 1.71 0.00 N	48.17 1.70 0.00 N	47.81 1.71 0.00 N	62.33 2.28 0.00 N	47.96 1.70 0.00 N	68.00 2.74 0.00 N	2.82 0.06 0.00 N	74.13 3.01 0.00 N	71.98 2.92 0.00 N	88.32 2.74 0.00 N
BETHLEHEM___GS3 323562	110.27 3.14 0.00 N	86.20 2.33 0.00 N	119.54 3.87 0.00 N	117.47 3.92 0.00 N	96.52 2.81 0.00 N	87.65 2.40 0.00 N	86.96 2.52 0.00 N	73.69 2.47 0.00 N	80.21 2.82 0.00 N	85.22 3.04 0.00 N	73.87 2.39 0.00 N	70.95 2.47 0.00 N	46.10 1.53 0.00 N	41.73 1.46 0.00 N	47.61 1.71 0.00 N	48.17 1.70 0.00 N	47.81 1.71 0.00 N	62.33 2.28 0.00 N	47.96 1.70 0.00 N	68.00 2.74 0.00 N	2.82 0.06 0.00 N	74.13 3.01 0.00 N	71.98 2.92 0.00 N	88.32 2.74 0.00 N
BETHLEHEM___STEEL 23779	97.28 -9.84 0.00 N	76.04 -7.83 0.00 N	102.53 -13.14 0.00 N	101.63 -11.93 0.00 N	86.15 -7.57 0.00 N	76.89 -8.36 0.00 N	75.06 -9.38 0.00 N	62.88 -8.33 0.00 N	68.24 -9.14 0.00 N	71.90 -10.28 0.00 N	64.11 -7.37 0.00 N	61.78 -6.70 0.00 N	39.56 -5.00 0.00 N	35.52 -4.75 0.00 N	40.60 -5.29 0.00 N	41.26 -5.21 0.00 N	41.04 -5.06 0.00 N	53.62 -6.44 0.00 N	41.38 -4.88 0.00 N	57.86 -7.41 0.00 N	2.30 -0.45 0.00 N	62.05 -9.07 0.00 N	60.37 -8.69 0.00 N	75.93 -9.65 0.00 N
BETHPAGE_CC_5 323564	110.69 3.57 0.00 N	86.19 2.31 0.00 N	119.98 4.31 0.00 N	115.04 2.49 1.00 N	95.02 1.30 0.00 N	86.79 1.54 0.00 N	87.36 2.91 0.00 N	81.05 4.49 -5.35 N	89.17 5.04 -6.75 N	91.46 4.75 -4.53 N	75.18 3.71 0.00 N	72.39 3.91 0.00 N	47.20 2.64 0.00 N	42.73 2.46 0.00 N	48.33 2.44 0.00 N	48.74 2.28 0.00 N	48.44 2.34 0.00 N	62.99 2.94 0.00 N	48.41 2.14 0.00 N	69.28 4.02 0.00 N	2.74 -0.01 0.00 N	75.25 4.12 0.00 N	84.93 4.55 -11.32 N	90.21 4.23 -0.40 N
BINGHAMTON___COGEN 23790	106.02 -1.10 0.00 N	82.59 -1.28 0.00 N	112.64 -3.03 0.00 N	111.68 -1.88 0.00 N	92.61 -1.11 0.00 N	83.71 -1.54 0.00 N	83.11 -1.34 0.00 N	70.61 -0.60 0.00 N	76.95 -0.44 0.00 N	81.17 -1.01 0.00 N	70.65 -0.83 0.00 N	67.68 -0.80 0.00 N	43.73 -0.83 0.00 N	39.78 -0.49 0.00 N	45.22 -0.67 0.00 N	45.99 -0.48 0.00 N	45.66 -0.44 0.00 N	59.19 -0.86 0.00 N	45.68 -0.58 0.00 N	64.83 -0.43 0.00 N	2.65 -0.11 0.00 N	70.34 -0.79 0.00 N	67.99 -1.08 0.00 N	83.67 -1.91 0.00 N
BLACK RIVER___HYD 24047	106.47 -0.65 0.00 N	83.10 -0.78 0.00 N	114.10 -1.58 0.00 N	112.11 -1.45 0.00 N	92.81 -0.91 0.00 N	84.50 -0.75 0.00 N	83.68 -0.76 0.00 N	70.88 -0.33 0.00 N	77.55 0.16 0.00 N	82.67 0.50 0.00 N	72.06 0.58 0.00 N	69.04 0.56 0.00 N	44.84 0.27 0.00 N	40.36 0.09 0.00 N	45.96 0.06 0.00 N	46.57 0.11 0.00 N	46.14 0.04 0.00 N	60.05 0.00 0.00 N	46.34 0.08 0.00 N	65.78 0.52 0.00 N	2.82 0.07 0.00 N	71.42 0.29 0.00 N	69.11 0.04 0.00 N	85.41 -0.17 0.00 N
BLISS_WT_PWR 323608	99.42 -7.70 0.00 N	78.12 -5.76 0.00 N	105.01 -10.66 0.00 N	105.39 -8.17 0.00 N	88.95 -4.76 0.00 N	79.60 -5.65 0.00 N	78.23 -6.21 0.00 N	66.02 -5.19 0.00 N	72.03 -5.36 0.00 N	76.34 -5.84 0.00 N	67.73 -3.74 0.00 N	65.00 -3.48 0.00 N	41.52 -3.04 0.00 N	37.50 -2.77 0.00 N	42.70 -3.19 0.00 N	43.46 -3.00 0.00 N	43.19 -2.91 0.00 N	56.15 -3.90 0.00 N	43.44 -2.83 0.00 N	61.21 -4.05 0.00 N	2.43 -0.32 0.00 N	65.72 -5.41 0.00 N	63.68 -5.39 0.00 N	79.30 -6.28 0.00 N
BLUE_CIRC_CHEM_DRP 24182	109.04 1.91 0.00 N	85.31 1.44 0.00 N	118.14 2.47 0.00 N	115.98 2.42 0.00 N	95.41 1.69 0.00 N	86.68 1.43 0.00 N	85.79 1.35 0.00 N	72.72 1.51 0.00 N	79.19 1.80 0.00 N	84.11 1.93 0.00 N	72.88 1.40 0.00 N	69.88 1.41 0.00 N	45.41 0.85 0.00 N	41.07 0.80 0.00 N	46.81 0.92 0.00 N	47.41 0.94 0.00 N	47.07 0.97 0.00 N	61.32 1.27 0.00 N	47.22 0.95 0.00 N	66.96 1.70 0.00 N	2.75 -0.01 0.00 N	73.01 1.88 0.00 N	70.90 1.84 0.00 N	87.07 1.49 0.00 N
BOC_GAS_DRP 24189	108.95 1.83 0.00 N	85.23 1.35 0.00 N	118.05 2.38 0.00 N	115.87 2.32 0.00 N	95.27 1.56 0.00 N	86.58 1.33 0.00 N	85.89 1.45 0.00 N	72.78 1.57 0.00 N	79.20 1.82 0.00 N	84.16 1.98 0.00 N	73.01 1.53 0.00 N	70.11 1.63 0.00 N	45.57 1.01 0.00 N	41.22 0.96 0.00 N	46.99 1.09 0.00 N	47.55 1.08 0.00 N	47.20 1.10 0.00 N	61.50 1.44 0.00 N	47.32 1.05 0.00 N	67.04 1.78 0.00 N	2.76 0.00 0.00 N	73.13 2.00 0.00 N	71.04 1.97 0.00 N	87.25 1.67 0.00 N
BORALEX_4TH_BRANCH 23824	111.33 4.21 0.00 N	86.98 3.10 0.00 N	121.37 5.70 0.00 N	119.76 6.20 0.00 N	97.93 4.22 0.00 N	88.61 3.36 0.00 N	87.78 3.34 0.00 N	74.75 3.54 0.00 N	80.58 3.20 0.00 N	85.49 3.30 0.00 N	73.51 2.03 0.00 N	70.71 2.23 0.00 N	46.13 1.56 0.00 N	41.83 1.57 0.00 N	48.00 2.10 0.00 N	48.53 2.06 0.00 N	48.14 2.04 0.00 N	62.84 2.79 0.00 N	48.25 1.98 0.00 N	68.35 3.09 0.00 N	2.83 0.08 0.00 N	74.80 3.67 0.00 N	72.79 3.73 0.00 N	89.31 3.72 0.00 N
BOWLINE___1 23526	110.67 3.54 0.00 N	86.70 2.83 0.00 N	119.73 4.06 0.00 N	116.75 3.19 0.00 N	96.22 2.51 0.00 N	87.71 2.46 0.00 N	87.45 3.00 0.00 N	74.65 3.43 0.00 N	81.23 3.84 0.00 N	85.97 3.79 0.00 N	74.40 2.92 0.00 N	71.64 3.17 0.00 N	46.64 2.08 0.00 N	42.18 1.92 0.00 N	47.82 1.93 0.00 N	48.43 1.96 0.00 N	48.15 2.05 0.00 N	62.55 2.50 0.00 N	48.17 1.91 0.00 N	68.60 3.34 0.00 N	2.80 0.05 0.00 N	74.51 3.38 0.00 N	72.22 3.15 0.00 N	88.19 2.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	110.67 3.54 0.00 N	86.71 2.83 0.00 N	119.73 4.06 0.00 N	116.75 3.19 0.00 N	96.23 2.52 0.00 N	87.71 2.46 0.00 N	87.45 3.00 0.00 N	74.65 3.44 0.00 N	81.23 3.85 0.00 N	85.97 3.79 0.00 N	74.40 2.93 0.00 N	71.64 3.17 0.00 N	46.65 2.08 0.00 N	42.19 1.92 0.00 N	47.82 1.93 0.00 N	48.43 1.97 0.00 N	48.16 2.06 0.00 N	62.57 2.52 0.00 N	48.17 1.91 0.00 N	68.60 3.34 0.00 N	2.81 0.05 0.00 N	74.51 3.38 0.00 N	72.22 3.15 0.00 N	88.20 2.62 0.00 N	
BROOKHAVEN___DRP 24191	110.15 3.03 0.00 N	85.79 1.91 0.00 N	120.36 4.68 0.00 N	114.68 2.24 1.13 N	94.44 0.73 0.00 N	86.06 0.81 0.00 N	87.07 2.63 0.00 N	81.09 4.53 -5.35 N	89.27 5.14 -6.75 N	91.62 4.92 -4.53 N	75.36 3.89 0.00 N	72.61 4.14 0.00 N	47.31 2.74 0.00 N	42.83 2.56 0.00 N	48.40 2.50 0.00 N	48.73 2.26 0.00 N	48.47 2.37 0.00 N	63.05 3.00 0.00 N	48.46 2.20 0.00 N	69.52 4.25 0.00 N	2.73 -0.02 0.00 N	75.29 4.17 0.00 N	84.93 4.55 -11.32 N	90.10 4.11 -0.40 N	
BROOKLYN_NAVY_YARD 23515	111.52 4.39 0.00 N	87.31 3.43 0.00 N	120.41 4.74 0.00 N	117.29 3.73 0.00 N	96.58 2.87 0.00 N	88.09 2.84 0.00 N	87.95 3.51 0.00 N	75.11 3.90 0.00 N	81.79 4.40 0.00 N	86.55 4.37 0.00 N	74.97 3.49 0.00 N	72.21 3.74 0.00 N	47.04 2.48 0.00 N	42.58 2.32 0.00 N	48.31 2.41 0.00 N	48.92 2.45 0.00 N	48.65 2.55 0.00 N	63.20 3.15 0.00 N	48.69 2.42 0.00 N	69.35 4.09 0.00 N	2.81 0.05 0.00 N	75.29 4.16 0.00 N	73.01 3.95 0.00 N	89.08 3.49 0.00 N	
BROOKLYN___ARMY_DRP 323595	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N	
BROOME___LFGE 323600	106.02 -1.10 0.00 N	82.59 -1.28 0.00 N	112.64 -3.03 0.00 N	111.68 -1.88 0.00 N	92.61 -1.11 0.00 N	83.71 -1.54 0.00 N	83.11 -1.34 0.00 N	70.61 -0.60 0.00 N	76.95 -0.44 0.00 N	81.17 -1.01 0.00 N	70.65 -0.83 0.00 N	67.68 -0.80 0.00 N	43.73 -0.83 0.00 N	39.78 -0.49 0.00 N	45.22 -0.67 0.00 N	45.99 -0.48 0.00 N	45.66 -0.44 0.00 N	59.19 -0.86 0.00 N	45.68 -0.58 0.00 N	64.83 -0.43 0.00 N	2.65 -0.11 0.00 N	70.34 -0.79 0.00 N	67.99 -1.08 0.00 N	83.67 -1.91 0.00 N	
BURROWS___LYONSDAL 23803	108.05 0.92 0.00 N	84.43 0.55 0.00 N	116.11 0.44 0.00 N	114.08 0.52 0.00 N	94.35 0.64 0.00 N	85.86 0.61 0.00 N	85.03 0.58 0.00 N	71.91 0.70 0.00 N	78.49 1.11 0.00 N	83.48 1.30 0.00 N	72.66 1.18 0.00 N	69.51 1.03 0.00 N	45.17 0.60 0.00 N	40.75 0.49 0.00 N	46.48 0.58 0.00 N	47.09 0.62 0.00 N	46.68 0.58 0.00 N	60.77 0.72 0.00 N	46.83 0.57 0.00 N	66.27 1.01 0.00 N	2.80 0.04 0.00 N	72.05 0.92 0.00 N	69.84 0.78 0.00 N	86.43 0.84 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	111.08 3.96 0.00 N	86.46 2.59 0.00 N	120.33 4.66 0.00 N	115.54 2.93 0.95 N	95.38 1.67 0.00 N	87.03 1.78 0.00 N	87.46 3.02 0.00 N	81.13 4.57 -5.35 N	89.26 5.13 -6.75 N	91.47 4.77 -4.53 N	75.16 3.69 0.00 N	72.34 3.86 0.00 N	47.16 2.59 0.00 N	42.69 2.43 0.00 N	48.30 2.40 0.00 N	48.71 2.24 0.00 N	48.40 2.30 0.00 N	62.93 2.88 0.00 N	48.38 2.12 0.00 N	69.29 4.02 0.00 N	2.73 -0.03 0.00 N	75.27 4.15 0.00 N	85.03 4.65 -11.32 N	90.36 4.37 -0.40 N	
CALPINE_BETH_PAGE_GT_4 323586	111.08 3.96 0.00 N	86.46 2.59 0.00 N	120.33 4.66 0.00 N	115.54 2.93 0.95 N	95.38 1.67 0.00 N	87.03 1.78 0.00 N	87.46 3.02 0.00 N	81.13 4.57 -5.35 N	89.26 5.13 -6.75 N	91.47 4.77 -4.53 N	75.16 3.69 0.00 N	72.34 3.86 0.00 N	47.16 2.59 0.00 N	42.69 2.43 0.00 N	48.30 2.40 0.00 N	48.71 2.24 0.00 N	48.40 2.30 0.00 N	62.93 2.88 0.00 N	48.38 2.12 0.00 N	69.29 4.02 0.00 N	2.73 -0.03 0.00 N	75.27 4.15 0.00 N	85.03 4.65 -11.32 N	90.36 4.37 -0.40 N	
CALPINE_BP_GT1 23823	111.08 3.96 0.00 N	86.46 2.59 0.00 N	120.33 4.66 0.00 N	115.54 2.93 0.95 N	95.38 1.67 0.00 N	87.03 1.78 0.00 N	87.46 3.02 0.00 N	81.13 4.57 -5.35 N	89.26 5.13 -6.75 N	91.47 4.77 -4.53 N	75.16 3.69 0.00 N	72.34 3.86 0.00 N	47.16 2.59 0.00 N	42.69 2.43 0.00 N	48.30 2.40 0.00 N	48.71 2.24 0.00 N	48.40 2.30 0.00 N	62.93 2.88 0.00 N	48.38 2.12 0.00 N	69.29 4.02 0.00 N	2.73 -0.03 0.00 N	75.27 4.15 0.00 N	85.03 4.65 -11.32 N	90.36 4.37 -0.40 N	
CALSPAN___DRP 24200	97.28 -9.84 0.00 N	76.04 -7.83 0.00 N	102.53 -13.14 0.00 N	101.63 -11.93 0.00 N	86.15 -7.57 0.00 N	76.89 -8.36 0.00 N	75.06 -9.38 0.00 N	62.88 -8.33 0.00 N	68.24 -9.14 0.00 N	71.90 -10.28 0.00 N	64.11 -7.37 0.00 N	61.78 -6.70 0.00 N	39.56 -5.00 0.00 N	35.52 -4.75 0.00 N	40.60 -5.29 0.00 N	41.26 -5.21 0.00 N	41.04 -5.06 0.00 N	53.62 -6.44 0.00 N	41.38 -4.88 0.00 N	57.86 -7.41 0.00 N	2.30 -0.45 0.00 N	62.05 -9.07 0.00 N	60.37 -8.69 0.00 N	75.93 -9.65 0.00 N	
CARR STREET_E__SYR 24060	104.84 -2.28 0.00 N	81.89 -1.98 0.00 N	112.34 -3.34 0.00 N	110.54 -3.02 0.00 N	91.71 -2.01 0.00 N	83.11 -2.14 0.00 N	82.33 -2.12 0.00 N	69.67 -1.55 0.00 N	75.90 -1.48 0.00 N	80.54 -1.64 0.00 N	70.32 -1.16 0.00 N	67.40 -1.08 0.00 N	43.72 -0.84 0.00 N	39.52 -0.74 0.00 N	45.02 -0.88 0.00 N	45.63 -0.83 0.00 N	45.30 -0.80 0.00 N	58.99 -1.07 0.00 N	45.50 -0.76 0.00 N	64.34 -0.92 0.00 N	2.68 -0.07 0.00 N	69.63 -1.50 0.00 N	67.48 -1.59 0.00 N	83.40 -2.18 0.00 N	
CARTHAGE___PAPER 23857	107.01 -0.12 0.00 N	83.60 -0.28 0.00 N	114.87 -0.80 0.00 N	112.82 -0.74 0.00 N	93.35 -0.37 0.00 N	85.03 -0.21 0.00 N	84.14 -0.31 0.00 N	71.22 0.01 0.00 N	77.86 0.47 0.00 N	83.00 0.82 0.00 N	72.25 0.77 0.00 N	69.18 0.70 0.00 N	44.95 0.39 0.00 N	40.48 0.21 0.00 N	46.12 0.23 0.00 N	46.75 0.28 0.00 N	46.29 0.19 0.00 N	60.23 0.18 0.00 N	46.44 0.17 0.00 N	65.86 0.60 0.00 N	2.81 0.05 0.00 N	71.63 0.51 0.00 N	69.41 0.34 0.00 N	85.87 0.29 0.00 N	
CE_DUNWOOD___DRP 24194	110.94 3.82 0.00 N	86.85 2.98 0.00 N	119.94 4.27 0.00 N	116.99 3.43 0.00 N	96.33 2.62 0.00 N	87.80 2.55 0.00 N	87.59 3.14 0.00 N	74.80 3.59 0.00 N	81.41 4.03 0.00 N	86.21 4.03 0.00 N	74.66 3.18 0.00 N	71.88 3.41 0.00 N	46.81 2.25 0.00 N	42.37 2.10 0.00 N	48.07 2.17 0.00 N	48.66 2.20 0.00 N	48.38 2.28 0.00 N	62.88 2.83 0.00 N	48.41 2.15 0.00 N	68.93 3.67 0.00 N	2.79 0.03 0.00 N	74.88 3.75 0.00 N	72.61 3.55 0.00 N	88.65 3.07 0.00 N	
CE_MILLWOOD___DRP	110.70	86.69	119.71	116.79	96.21	87.66	87.43	74.66	81.26	86.04	74.48	71.74	46.72	42.26	47.93	48.53	48.25	62.70	48.28	68.75	2.78	74.67	72.41	88.42	

24193	3.57 0.00 N	2.82 0.00 N	4.04 0.00 N	3.23 0.00 N	2.49 0.00 N	2.41 0.00 N	2.99 0.00 N	3.45 0.00 N	3.87 0.00 N	3.86 0.00 N	3.00 0.00 N	3.26 0.00 N	2.15 0.00 N	1.99 0.00 N	2.04 0.00 N	2.07 0.00 N	2.15 0.00 N	2.65 0.00 N	2.02 0.00 N	3.49 0.00 N	0.03 0.00 N	3.54 0.00 N	3.34 0.00 N	2.83 0.00 N
CE_NYC2_DRP 24202	111.39 4.27 0.00 N	87.15 3.28 0.00 N	120.21 4.53 0.00 N	117.05 3.49 0.00 N	96.42 2.71 0.00 N	88.02 2.77 0.00 N	87.90 3.46 0.00 N	75.13 3.91 0.00 N	81.74 4.35 0.00 N	86.48 4.30 0.00 N	74.92 3.45 0.00 N	72.27 3.79 0.00 N	47.10 2.53 0.00 N	42.63 2.37 0.00 N	48.35 2.45 0.00 N	48.98 2.51 0.00 N	48.70 2.60 0.00 N	63.25 3.20 0.00 N	48.70 2.44 0.00 N	69.25 3.99 0.00 N	2.77 0.01 0.00 N	75.30 4.17 0.00 N	73.01 3.94 0.00 N	88.97 3.39 0.00 N
CE_NYC_DRP 24195	111.77 4.64 0.00 N	87.45 3.58 0.00 N	120.61 4.94 0.00 N	117.58 4.02 0.00 N	96.83 3.12 0.00 N	88.29 3.04 0.00 N	88.14 3.70 0.00 N	75.35 4.14 0.00 N	82.05 4.67 0.00 N	86.85 4.67 0.00 N	75.21 3.74 0.00 N	72.48 4.01 0.00 N	47.22 2.66 0.00 N	42.75 2.49 0.00 N	48.50 2.60 0.00 N	49.13 2.67 0.00 N	48.85 2.75 0.00 N	63.45 3.40 0.00 N	48.88 2.61 0.00 N	69.58 4.31 0.00 N	2.81 0.05 0.00 N	75.53 4.40 0.00 N	73.22 4.16 0.00 N	89.28 3.70 0.00 N
CHAFTEE___LFGE 323603	99.06 -8.06 0.00 N	77.29 -6.58 0.00 N	104.00 -11.67 0.00 N	103.40 -10.16 0.00 N	87.52 -6.19 0.00 N	78.19 -7.06 0.00 N	76.56 -7.89 0.00 N	64.35 -6.86 0.00 N	70.10 -7.29 0.00 N	73.84 -8.34 0.00 N	65.69 -5.79 0.00 N	63.16 -5.31 0.00 N	40.41 -4.15 0.00 N	36.39 -3.88 0.00 N	41.51 -4.38 0.00 N	42.22 -4.24 0.00 N	42.00 -4.10 0.00 N	54.73 -5.32 0.00 N	42.30 -3.97 0.00 N	59.38 -5.88 0.00 N	2.35 -0.40 0.00 N	63.69 -7.43 0.00 N	61.78 -7.28 0.00 N	77.36 -8.22 0.00 N
CHAT_HIGH_FALL_HYD 323578	107.66 0.54 0.00 N	84.42 0.55 0.00 N	116.51 0.84 0.00 N	113.81 0.25 0.00 N	93.70 -0.01 0.00 N	85.69 0.44 0.00 N	84.69 0.24 0.00 N	71.15 -0.06 0.00 N	77.29 -0.09 0.00 N	82.14 -0.04 0.00 N	71.52 0.04 0.00 N	68.51 0.03 0.00 N	44.75 0.18 0.00 N	40.28 0.01 0.00 N	46.05 0.15 0.00 N	46.50 0.04 0.00 N	46.06 -0.04 0.00 N	60.07 0.02 0.00 N	46.21 -0.05 0.00 N	64.95 -0.31 0.00 N	2.86 0.11 0.00 N	70.98 -0.14 0.00 N	68.95 -0.12 0.00 N	86.06 0.48 0.00 N
CH_MIDHUDSON___DRP 24192	110.61 3.49 0.00 N	86.61 2.74 0.00 N	119.73 4.05 0.00 N	116.92 3.36 0.00 N	96.21 2.50 0.00 N	87.62 2.37 0.00 N	87.31 2.87 0.00 N	74.48 3.27 0.00 N	81.10 3.71 0.00 N	86.01 3.83 0.00 N	74.52 3.04 0.00 N	71.75 3.28 0.00 N	46.72 2.16 0.00 N	42.28 2.01 0.00 N	48.00 2.10 0.00 N	48.57 2.10 0.00 N	48.26 2.16 0.00 N	62.79 2.73 0.00 N	48.34 2.08 0.00 N	68.81 3.55 0.00 N	2.80 0.04 0.00 N	74.75 3.62 0.00 N	72.49 3.43 0.00 N	88.57 2.98 0.00 N
CH_MISC_IPPS 23765	109.52 2.40 0.00 N	85.73 1.85 0.00 N	118.45 2.78 0.00 N	115.58 2.02 0.00 N	95.14 1.43 0.00 N	86.74 1.49 0.00 N	86.47 2.03 0.00 N	73.79 2.58 0.00 N	80.39 3.00 0.00 N	85.25 3.07 0.00 N	73.83 2.36 0.00 N	71.08 2.61 0.00 N	46.30 1.74 0.00 N	41.91 1.65 0.00 N	47.52 1.63 0.00 N	48.09 1.62 0.00 N	47.80 1.70 0.00 N	62.18 2.13 0.00 N	47.89 1.63 0.00 N	68.17 2.91 0.00 N	2.81 0.05 0.00 N	74.02 2.90 0.00 N	71.72 2.65 0.00 N	87.60 2.01 0.00 N
CH_RES_BVR_FALLS 23983	107.12 0.00 0.00 N	83.95 0.08 0.00 N	115.75 0.08 0.00 N	113.61 0.05 0.00 N	93.80 0.08 0.00 N	85.37 0.12 0.00 N	84.58 0.14 0.00 N	71.26 0.05 0.00 N	77.25 -0.14 0.00 N	82.13 -0.05 0.00 N	71.37 -0.11 0.00 N	68.27 -0.21 0.00 N	44.50 -0.06 0.00 N	40.16 -0.10 0.00 N	45.67 -0.23 0.00 N	46.19 -0.28 0.00 N	45.83 -0.26 0.00 N	59.76 -0.29 0.00 N	46.14 -0.13 0.00 N	65.07 -0.20 0.00 N	2.78 0.02 0.00 N	70.95 -0.18 0.00 N	69.04 -0.02 0.00 N	85.80 0.22 0.00 N
CH_RES_NIAGARA 23895	96.09 -11.03 0.00 N	75.20 -8.68 0.00 N	101.60 -14.07 0.00 N	100.47 -13.09 0.00 N	85.27 -8.45 0.00 N	76.01 -9.24 0.00 N	74.03 -10.42 0.00 N	61.76 -9.45 0.00 N	66.89 -10.50 0.00 N	70.50 -11.68 0.00 N	63.12 -8.36 0.00 N	60.99 -7.49 0.00 N	39.07 -5.49 0.00 N	34.94 -5.32 0.00 N	39.97 -5.92 0.00 N	40.56 -5.90 0.00 N	40.34 -5.76 0.00 N	52.81 -7.24 0.00 N	40.72 -5.54 0.00 N	56.74 -8.52 0.00 N	2.26 -0.50 0.00 N	60.89 -10.24 0.00 N	59.40 -9.67 0.00 N	74.99 -10.59 0.00 N
CH_RES_SYRACUSE 23985	105.30 -1.82 0.00 N	82.23 -1.64 0.00 N	112.80 -2.87 0.00 N	111.05 -2.51 0.00 N	92.09 -1.63 0.00 N	83.48 -1.76 0.00 N	82.71 -1.73 0.00 N	70.03 -1.19 0.00 N	76.34 -1.05 0.00 N	80.96 -1.22 0.00 N	70.66 -0.82 0.00 N	67.72 -0.76 0.00 N	43.95 -0.62 0.00 N	39.73 -0.53 0.00 N	45.27 -0.63 0.00 N	45.87 -0.60 0.00 N	45.52 -0.58 0.00 N	59.25 -0.80 0.00 N	45.73 -0.53 0.00 N	64.67 -0.59 0.00 N	2.70 -0.05 0.00 N	69.92 -1.20 0.00 N	67.76 -1.30 0.00 N	83.79 -1.79 0.00 N
CLINTON_WT_PWR 323605	107.56 0.43 0.00 N	84.32 0.45 0.00 N	116.38 0.71 0.00 N	113.67 0.11 0.00 N	93.55 -0.17 0.00 N	85.54 0.29 0.00 N	84.58 0.14 0.00 N	71.08 -0.13 0.00 N	77.22 -0.17 0.00 N	82.04 -0.14 0.00 N	71.40 -0.08 0.00 N	68.44 -0.04 0.00 N	44.70 0.14 0.00 N	40.22 -0.05 0.00 N	46.00 0.10 0.00 N	46.47 0.00 0.00 N	46.02 -0.08 0.00 N	60.00 -0.05 0.00 N	46.15 -0.12 0.00 N	64.88 -0.38 0.00 N	2.86 0.10 0.00 N	70.93 -0.20 0.00 N	68.91 -0.16 0.00 N	85.96 0.38 0.00 N
CLINTON___LFGE 323618	107.67 0.54 0.00 N	84.37 0.49 0.00 N	116.47 0.80 0.00 N	113.49 -0.07 0.00 N	93.30 -0.41 0.00 N	85.41 0.17 0.00 N	84.50 0.05 0.00 N	71.11 -0.10 0.00 N	77.37 -0.02 0.00 N	82.25 0.07 0.00 N	71.69 0.21 0.00 N	68.80 0.32 0.00 N	44.94 0.38 0.00 N	40.41 0.15 0.00 N	46.21 0.31 0.00 N	46.61 0.14 0.00 N	46.14 0.04 0.00 N	60.21 0.16 0.00 N	46.30 0.04 0.00 N	65.20 -0.06 0.00 N	2.85 0.09 0.00 N	71.25 0.12 0.00 N	69.10 0.04 0.00 N	86.07 0.49 0.00 N
COLONIE_LFGE___ 323577	111.28 4.16 0.00 N	86.93 3.05 0.00 N	120.90 5.23 0.00 N	119.00 5.44 0.00 N	97.54 3.83 0.00 N	88.46 3.21 0.00 N	87.75 3.30 0.00 N	74.50 3.28 0.00 N	80.86 3.47 0.00 N	85.84 3.66 0.00 N	74.17 2.69 0.00 N	71.23 2.75 0.00 N	46.30 1.73 0.00 N	41.94 1.67 0.00 N	47.98 2.08 0.00 N	48.51 2.04 0.00 N	48.14 2.04 0.00 N	62.81 2.76 0.00 N	48.36 2.09 0.00 N	68.60 3.34 0.00 N	2.84 0.08 0.00 N	74.91 3.78 0.00 N	72.77 3.70 0.00 N	89.21 3.63 0.00 N
CORNELL_____ 23752	102.70 -4.42 0.00 N	79.89 -3.99 0.00 N	108.67 -7.01 0.00 N	107.36 -6.20 0.00 N	89.41 -4.30 0.00 N	81.09 -4.16 0.00 N	80.59 -3.85 0.00 N	68.67 -2.54 0.00 N	75.27 -2.12 0.00 N	79.78 -2.40 0.00 N	69.75 -1.73 0.00 N	66.72 -1.76 0.00 N	43.85 -0.71 0.00 N	39.97 -0.29 0.00 N	45.43 -0.47 0.00 N	46.12 -0.34 0.00 N	45.76 -0.34 0.00 N	59.25 -0.80 0.00 N	45.98 -0.28 0.00 N	64.49 -0.77 0.00 N	2.74 -0.01 0.00 N	68.87 -2.25 0.00 N	66.15 -2.91 0.00 N	81.45 -4.13 0.00 N



COXSACKIE___GT 23611	112.78 5.66 0.00 N	88.03 4.16 0.00 N	121.65 5.98 0.00 N	119.39 5.83 0.00 N	98.30 4.58 0.00 N	89.46 4.21 0.00 N	88.99 4.55 0.00 N	75.71 4.50 0.00 N	82.52 5.13 0.00 N	87.67 5.49 0.00 N	75.99 4.51 0.00 N	73.05 4.57 0.00 N	47.47 2.90 0.00 N	42.95 2.68 0.00 N	48.85 2.95 0.00 N	49.46 2.99 0.00 N	49.11 3.01 0.00 N	63.95 3.90 0.00 N	49.35 3.09 0.00 N	70.22 4.96 0.00 N	2.91 0.15 0.00 N	76.14 5.01 0.00 N	73.76 4.70 0.00 N	90.25 4.67 0.00 N
CRESCENT___HYD 24018	111.28 4.16 0.00 N	86.93 3.05 0.00 N	120.90 5.23 0.00 N	119.00 5.44 0.00 N	97.54 3.83 0.00 N	88.46 3.21 0.00 N	87.75 3.30 0.00 N	74.50 3.28 0.00 N	80.86 3.47 0.00 N	85.84 3.66 0.00 N	74.17 2.69 0.00 N	71.23 2.75 0.00 N	46.30 1.73 0.00 N	41.94 1.67 0.00 N	47.98 2.08 0.00 N	48.51 2.04 0.00 N	48.14 2.04 0.00 N	62.81 2.76 0.00 N	48.36 2.09 0.00 N	68.60 3.34 0.00 N	2.84 0.08 0.00 N	74.91 3.78 0.00 N	72.77 3.70 0.00 N	89.21 3.63 0.00 N
CRUCIBLE_METL_DRP 24180	105.30 -1.82 0.00 N	82.23 -1.64 0.00 N	112.80 -2.87 0.00 N	111.05 -2.51 0.00 N	92.09 -1.63 0.00 N	83.48 -1.76 0.00 N	82.71 -1.73 0.00 N	70.03 -1.19 0.00 N	76.34 -1.05 0.00 N	80.96 -1.22 0.00 N	70.66 -0.82 0.00 N	67.72 -0.76 0.00 N	43.95 -0.62 0.00 N	39.73 -0.53 0.00 N	45.27 -0.63 0.00 N	45.87 -0.60 0.00 N	45.52 -0.58 0.00 N	59.25 -0.80 0.00 N	45.73 -0.53 0.00 N	64.67 -0.59 0.00 N	2.70 -0.05 0.00 N	69.92 -1.20 0.00 N	67.76 -1.30 0.00 N	83.79 -1.79 0.00 N
DANC___LFGE 323619	106.47 -0.65 0.00 N	83.10 -0.78 0.00 N	114.10 -1.58 0.00 N	112.11 -1.45 0.00 N	92.81 -0.91 0.00 N	84.50 -0.75 0.00 N	83.68 -0.76 0.00 N	70.88 -2.38 0.00 N	77.55 0.16 0.00 N	82.67 0.50 0.00 N	72.06 0.58 0.00 N	69.04 0.56 0.00 N	44.84 0.27 0.00 N	40.36 0.09 0.00 N	45.96 0.06 0.00 N	46.57 0.11 0.00 N	46.14 0.04 0.00 N	60.05 0.00 0.00 N	46.34 0.08 0.00 N	65.78 0.52 0.00 N	2.82 0.07 0.00 N	71.42 0.29 0.00 N	69.11 0.04 0.00 N	85.41 -0.17 0.00 N
DANSKAMMER___1 23586	109.52 2.40 0.00 N	85.73 1.85 0.00 N	118.45 2.78 0.00 N	115.58 2.02 0.00 N	95.14 1.43 0.00 N	86.74 1.49 0.00 N	86.47 2.03 0.00 N	73.79 2.58 0.00 N	80.39 3.00 0.00 N	85.25 3.07 0.00 N	73.83 2.36 0.00 N	71.08 2.61 0.00 N	46.30 1.74 0.00 N	41.91 1.65 0.00 N	47.52 1.63 0.00 N	48.09 1.62 0.00 N	47.80 1.70 0.00 N	62.18 2.13 0.00 N	47.89 1.63 0.00 N	68.17 2.91 0.00 N	2.81 0.05 0.00 N	74.02 2.90 0.00 N	71.72 2.65 0.00 N	87.60 2.01 0.00 N
DANSKAMMER___2 23589	109.52 2.40 0.00 N	85.73 1.85 0.00 N	118.45 2.78 0.00 N	115.58 2.02 0.00 N	95.14 1.43 0.00 N	86.74 1.49 0.00 N	86.47 2.03 0.00 N	73.79 2.58 0.00 N	80.39 3.00 0.00 N	85.25 3.07 0.00 N	73.83 2.36 0.00 N	71.08 2.61 0.00 N	46.30 1.74 0.00 N	41.91 1.65 0.00 N	47.52 1.63 0.00 N	48.09 1.62 0.00 N	47.80 1.70 0.00 N	62.18 2.13 0.00 N	47.89 1.63 0.00 N	68.17 2.91 0.00 N	2.81 0.05 0.00 N	74.02 2.90 0.00 N	71.72 2.65 0.00 N	87.60 2.01 0.00 N
DANSKAMMER___3 23590	109.52 2.40 0.00 N	85.73 1.85 0.00 N	118.45 2.78 0.00 N	115.58 2.02 0.00 N	95.14 1.43 0.00 N	86.74 1.49 0.00 N	86.47 2.03 0.00 N	73.79 2.58 0.00 N	80.39 3.00 0.00 N	85.25 3.07 0.00 N	73.83 2.36 0.00 N	71.08 2.61 0.00 N	46.30 1.74 0.00 N	41.91 1.65 0.00 N	47.52 1.63 0.00 N	48.09 1.62 0.00 N	47.80 1.70 0.00 N	62.18 2.13 0.00 N	47.89 1.63 0.00 N	68.17 2.91 0.00 N	2.81 0.05 0.00 N	74.02 2.90 0.00 N	71.72 2.65 0.00 N	87.60 2.01 0.00 N
DANSKAMMER___4 23591	109.52 2.40 0.00 N	85.73 1.85 0.00 N	118.45 2.78 0.00 N	115.58 2.02 0.00 N	95.14 1.43 0.00 N	86.74 1.49 0.00 N	86.47 2.03 0.00 N	73.79 2.58 0.00 N	80.39 3.00 0.00 N	85.25 3.07 0.00 N	73.83 2.36 0.00 N	71.08 2.61 0.00 N	46.30 1.74 0.00 N	41.91 1.65 0.00 N	47.52 1.63 0.00 N	48.09 1.62 0.00 N	47.80 1.70 0.00 N	62.18 2.13 0.00 N	47.89 1.63 0.00 N	68.17 2.91 0.00 N	2.81 0.05 0.00 N	74.02 2.90 0.00 N	71.72 2.65 0.00 N	87.60 2.01 0.00 N
DANSKAMMER___DIESEL 23592	109.52 2.40 0.00 N	85.73 1.85 0.00 N	118.45 2.78 0.00 N	115.58 2.02 0.00 N	95.14 1.43 0.00 N	86.74 1.49 0.00 N	86.47 2.03 0.00 N	73.79 2.58 0.00 N	80.39 3.00 0.00 N	85.25 3.07 0.00 N	73.83 2.36 0.00 N	71.08 2.61 0.00 N	46.30 1.74 0.00 N	41.91 1.65 0.00 N	47.52 1.63 0.00 N	48.09 1.62 0.00 N	47.80 1.70 0.00 N	62.18 2.13 0.00 N	47.89 1.63 0.00 N	68.17 2.91 0.00 N	2.81 0.05 0.00 N	74.02 2.90 0.00 N	71.72 2.65 0.00 N	87.60 2.01 0.00 N
DASHVILLE___HYD 23610	110.75 3.63 0.00 N	86.67 2.79 0.00 N	119.71 4.04 0.00 N	116.71 3.15 0.00 N	96.00 2.29 0.00 N	87.43 2.19 0.00 N	87.14 2.70 0.00 N	74.39 3.17 0.00 N	81.14 3.75 0.00 N	86.05 3.87 0.00 N	74.49 3.02 0.00 N	71.62 3.14 0.00 N	46.65 2.08 0.00 N	42.28 2.01 0.00 N	47.96 2.07 0.00 N	48.52 2.06 0.00 N	48.27 2.18 0.00 N	62.74 2.69 0.00 N	48.27 2.01 0.00 N	68.71 3.45 0.00 N	2.80 0.05 0.00 N	74.71 3.58 0.00 N	72.38 3.32 0.00 N	88.45 2.87 0.00 N
DOGLEVILLE___HYD 23807	110.53 3.41 0.00 N	86.30 2.43 0.00 N	118.93 3.26 0.00 N	116.80 3.24 0.00 N	96.36 2.65 0.00 N	87.63 2.38 0.00 N	87.09 2.65 0.00 N	73.90 2.69 0.00 N	80.66 3.28 0.00 N	85.80 3.62 0.00 N	74.35 2.87 0.00 N	71.23 2.75 0.00 N	46.25 1.68 0.00 N	41.85 1.59 0.00 N	47.68 1.78 0.00 N	48.28 1.81 0.00 N	47.93 1.83 0.00 N	62.48 2.43 0.00 N	48.22 1.95 0.00 N	68.37 3.11 0.00 N	2.85 0.10 0.00 N	74.22 3.09 0.00 N	71.83 2.76 0.00 N	88.32 2.73 0.00 N
DUNKIRK___1 23563	95.42 -11.70 0.00 N	74.33 -9.55 0.00 N	99.30 -16.37 0.00 N	99.79 -13.77 0.00 N	84.28 -9.44 0.00 N	75.03 -10.21 0.00 N	73.80 -10.64 0.00 N	62.41 -8.80 0.00 N	67.93 -9.46 0.00 N	70.88 -11.30 0.00 N	62.66 -8.81 0.00 N	60.01 -8.47 0.00 N	38.23 -6.34 0.00 N	34.80 -5.46 0.00 N	39.56 -6.33 0.00 N	40.49 -5.98 0.00 N	40.27 -5.83 0.00 N	52.12 -7.93 0.00 N	40.31 -5.95 0.00 N	56.85 -8.41 0.00 N	2.21 -0.54 0.00 N	61.27 -9.85 0.00 N	59.18 -9.88 0.00 N	73.64 -11.94 0.00 N
DUNKIRK___2 23564	95.42 -11.70 0.00 N	74.33 -9.55 0.00 N	99.30 -16.37 0.00 N	99.79 -13.77 0.00 N	84.28 -9.44 0.00 N	75.03 -10.21 0.00 N	73.80 -10.64 0.00 N	62.41 -8.80 0.00 N	67.93 -9.46 0.00 N	70.88 -11.30 0.00 N	62.66 -8.81 0.00 N	60.01 -8.47 0.00 N	38.23 -6.34 0.00 N	34.80 -5.46 0.00 N	39.56 -6.33 0.00 N	40.49 -5.98 0.00 N	40.27 -5.83 0.00 N	52.12 -7.93 0.00 N	40.31 -5.95 0.00 N	56.85 -8.41 0.00 N	2.21 -0.54 0.00 N	61.27 -9.85 0.00 N	59.18 -9.88 0.00 N	73.64 -11.94 0.00 N
DUNKIRK___3 23565	96.17 -10.95 0.00 N	74.92 -8.95 0.00 N	100.23 -15.44 0.00 N	100.56 -12.99 0.00 N	84.89 -8.82 0.00 N	75.66 -9.59 0.00 N	74.36 -10.09 0.00 N	62.85 -8.36 0.00 N	68.38 -9.01 0.00 N	71.46 -10.72 0.00 N	63.19 -8.28 0.00 N	60.57 -7.90 0.00 N	38.63 -5.93 0.00 N	35.12 -5.14 0.00 N	39.95 -5.94 0.00 N	40.84 -5.62 0.00 N	40.63 -5.47 0.00 N	52.64 -7.41 0.00 N	40.69 -5.58 0.00 N	57.34 -7.92 0.00 N	2.24 -0.52 0.00 N	61.76 -9.37 0.00 N	59.70 -9.36 0.00 N	74.34 -11.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___4 23566	96.17 -10.95 0.00 N	74.92 -8.95 0.00 N	100.23 -15.44 0.00 N	100.56 -12.99 0.00 N	84.89 -8.82 0.00 N	75.66 -9.59 0.00 N	74.36 -10.09 0.00 N	62.85 -8.36 0.00 N	68.38 -9.01 0.00 N	71.46 -10.72 0.00 N	63.19 -8.28 0.00 N	60.57 -7.90 0.00 N	38.63 -5.93 0.00 N	35.12 -5.14 0.00 N	39.95 -5.94 0.00 N	40.84 -5.62 0.00 N	40.63 -5.47 0.00 N	52.64 -7.41 0.00 N	40.69 -5.58 0.00 N	57.34 -7.92 0.00 N	2.24 -0.52 0.00 N	61.76 -9.37 0.00 N	59.70 -9.36 0.00 N	74.34 -11.24 0.00 N	
EAST HAMPTON___GT 23717	114.92 7.80 0.00 N	89.31 5.43 0.00 N	125.05 9.37 0.00 N	119.35 6.92 1.13 N	98.29 4.58 0.00 N	89.60 4.35 0.00 N	90.87 6.43 0.00 N	84.61 8.05 -5.35 N	93.63 9.49 -6.75 N	96.62 9.92 -4.53 N	79.85 8.37 0.00 N	76.86 8.38 0.00 N	49.96 5.39 0.00 N	45.22 4.95 0.00 N	51.06 5.16 0.00 N	51.45 4.99 0.00 N	51.21 5.11 0.00 N	66.74 6.69 0.00 N	51.56 5.29 0.00 N	74.29 9.03 0.00 N	2.94 0.19 0.00 N	79.90 8.77 0.00 N	89.20 8.82 -11.32 N	94.78 8.80 -0.40 N	
EAST RIVER___6 23660	112.01 4.89 0.00 N	87.65 3.77 0.00 N	120.87 5.20 0.00 N	117.82 4.26 0.00 N	97.06 3.34 0.00 N	88.51 3.27 0.00 N	88.35 3.91 0.00 N	75.52 4.31 0.00 N	82.26 4.87 0.00 N	87.05 4.87 0.00 N	75.40 3.92 0.00 N	72.67 4.20 0.00 N	47.34 2.77 0.00 N	42.86 2.60 0.00 N	48.62 2.72 0.00 N	49.26 2.79 0.00 N	48.98 2.88 0.00 N	63.63 3.58 0.00 N	49.01 2.75 0.00 N	69.77 4.51 0.00 N	2.83 0.08 0.00 N	75.60 4.48 0.00 N	73.29 4.22 0.00 N	89.37 3.79 0.00 N	
EAST RIVER___7 23524	112.01 4.89 0.00 N	87.65 3.77 0.00 N	120.87 5.20 0.00 N	117.82 4.26 0.00 N	97.06 3.34 0.00 N	88.51 3.27 0.00 N	88.35 3.91 0.00 N	75.52 4.31 0.00 N	82.26 4.87 0.00 N	87.05 4.87 0.00 N	75.40 3.92 0.00 N	72.67 4.20 0.00 N	47.34 2.77 0.00 N	42.86 2.60 0.00 N	48.62 2.72 0.00 N	49.26 2.79 0.00 N	48.98 2.88 0.00 N	63.63 3.58 0.00 N	49.01 2.75 0.00 N	69.77 4.51 0.00 N	2.83 0.08 0.00 N	75.60 4.48 0.00 N	73.29 4.22 0.00 N	89.37 3.79 0.00 N	
EAST_HAMPTON___DIESEL 23722	114.92 7.80 0.00 N	89.31 5.43 0.00 N	125.05 9.37 0.00 N	119.35 6.92 1.13 N	98.29 4.58 0.00 N	89.60 4.35 0.00 N	90.87 6.43 0.00 N	84.61 8.05 -5.35 N	93.63 9.49 -6.75 N	96.62 9.92 -4.53 N	79.85 8.37 0.00 N	76.86 8.38 0.00 N	49.96 5.39 0.00 N	45.22 4.95 0.00 N	51.06 5.16 0.00 N	51.45 4.99 0.00 N	51.21 5.11 0.00 N	66.74 6.69 0.00 N	51.56 5.29 0.00 N	74.29 9.03 0.00 N	2.94 0.19 0.00 N	79.90 8.77 0.00 N	89.20 8.82 -11.32 N	94.78 8.80 -0.40 N	
EAST_RIVER___1 323558	111.77 4.64 0.00 N	87.45 3.58 0.00 N	120.61 4.94 0.00 N	117.58 4.02 0.00 N	96.83 3.12 0.00 N	88.29 3.04 0.00 N	88.14 3.70 0.00 N	75.35 4.14 0.00 N	82.05 4.67 0.00 N	86.85 4.67 0.00 N	75.21 3.74 0.00 N	72.48 4.01 0.00 N	47.22 2.66 0.00 N	42.75 2.49 0.00 N	48.50 2.60 0.00 N	49.13 2.67 0.00 N	48.85 2.75 0.00 N	63.45 3.40 0.00 N	48.88 2.61 0.00 N	69.58 4.31 0.00 N	2.81 0.05 0.00 N	75.53 4.40 0.00 N	73.22 4.16 0.00 N	89.28 3.70 0.00 N	
EAST_RIVER___2 323559	112.01 4.89 0.00 N	87.65 3.77 0.00 N	120.87 5.20 0.00 N	117.82 4.26 0.00 N	97.06 3.34 0.00 N	88.51 3.27 0.00 N	88.35 3.91 0.00 N	75.52 4.31 0.00 N	82.26 4.87 0.00 N	87.05 4.87 0.00 N	75.40 3.92 0.00 N	72.67 4.20 0.00 N	47.34 2.77 0.00 N	42.86 2.60 0.00 N	48.62 2.72 0.00 N	49.26 2.79 0.00 N	48.98 2.88 0.00 N	63.63 3.58 0.00 N	49.01 2.75 0.00 N	69.77 4.51 0.00 N	2.83 0.08 0.00 N	75.60 4.48 0.00 N	73.29 4.22 0.00 N	89.37 3.79 0.00 N	
EAST___DELAWARE_HYD 23607	110.10 2.98 0.00 N	85.83 1.95 0.00 N	118.12 2.45 0.00 N	115.70 2.14 0.00 N	95.57 1.86 0.00 N	86.94 1.69 0.00 N	86.51 2.07 0.00 N	73.58 2.37 0.00 N	80.28 2.90 0.00 N	85.18 3.00 0.00 N	73.92 2.44 0.00 N	70.96 2.49 0.00 N	46.13 1.56 0.00 N	41.71 1.44 0.00 N	47.35 1.46 0.00 N	47.98 1.52 0.00 N	47.67 1.57 0.00 N	61.97 1.92 0.00 N	47.81 1.54 0.00 N	68.05 2.79 0.00 N	2.81 0.05 0.00 N	73.82 2.69 0.00 N	71.48 2.41 0.00 N	87.59 2.01 0.00 N	
ELEC_TRO_TEK 24086	110.29 3.16 0.00 N	85.95 2.08 0.00 N	119.74 4.07 0.00 N	115.20 2.48 0.84 N	95.15 1.44 0.00 N	86.84 1.59 0.00 N	87.35 2.91 0.00 N	80.89 4.33 -5.35 N	89.05 4.91 -6.75 N	91.47 4.76 -4.53 N	75.25 3.77 0.00 N	72.52 4.04 0.00 N	47.27 2.70 0.00 N	42.80 2.54 0.00 N	48.44 2.54 0.00 N	48.88 2.41 0.00 N	48.61 2.51 0.00 N	63.17 3.12 0.00 N	48.60 2.33 0.00 N	69.45 4.19 0.00 N	2.76 0.01 0.00 N	75.38 4.26 0.00 N	84.85 4.47 -11.32 N	90.13 4.14 -0.40 N	
ELLENBURG_WT_PWR 323604	107.56 0.43 0.00 N	84.32 0.45 0.00 N	116.38 0.71 0.00 N	113.67 0.11 0.00 N	93.55 -0.17 0.00 N	85.54 0.29 0.00 N	84.58 0.14 0.00 N	71.08 -0.13 0.00 N	77.22 -0.17 0.00 N	82.04 -0.14 0.00 N	71.40 -0.08 0.00 N	68.44 -0.04 0.00 N	44.70 0.14 0.00 N	40.22 -0.05 0.00 N	46.00 0.10 0.00 N	46.47 0.00 0.00 N	46.02 -0.08 0.00 N	60.00 -0.05 0.00 N	46.15 -0.12 0.00 N	64.88 -0.38 0.00 N	2.86 0.10 0.00 N	70.93 -0.20 0.00 N	68.91 -0.16 0.00 N	85.96 0.38 0.00 N	
E_CANADA_CAP_HY 24051	111.38 4.26 0.00 N	86.91 3.03 0.00 N	119.73 4.06 0.00 N	117.69 4.13 0.00 N	97.07 3.35 0.00 N	88.27 3.02 0.00 N	87.75 3.31 0.00 N	74.51 3.30 0.00 N	81.37 3.98 0.00 N	86.57 4.39 0.00 N	74.99 3.51 0.00 N	71.81 3.34 0.00 N	46.63 2.07 0.00 N	42.20 1.94 0.00 N	48.08 2.18 0.00 N	48.69 2.22 0.00 N	48.32 2.22 0.00 N	63.02 2.97 0.00 N	48.65 2.39 0.00 N	69.02 3.76 0.00 N	2.89 0.14 0.00 N	74.85 3.73 0.00 N	72.41 3.35 0.00 N	88.98 3.40 0.00 N	
E_CANADA_MHWK_HY 24050	110.53 3.41 0.00 N	86.30 2.43 0.00 N	118.93 3.26 0.00 N	116.80 3.24 0.00 N	96.36 2.65 0.00 N	87.63 2.38 0.00 N	87.09 2.65 0.00 N	73.90 2.69 0.00 N	80.66 3.28 0.00 N	85.80 3.62 0.00 N	74.35 2.87 0.00 N	71.23 2.75 0.00 N	46.25 1.68 0.00 N	41.85 1.59 0.00 N	47.68 1.78 0.00 N	48.28 1.81 0.00 N	47.93 1.83 0.00 N	62.48 2.43 0.00 N	48.22 1.95 0.00 N	68.37 3.11 0.00 N	2.85 0.10 0.00 N	74.22 3.09 0.00 N	71.83 2.76 0.00 N	88.32 2.73 0.00 N	
E_FISHKILL___LBMP 23776	110.50 3.37 0.00 N	86.51 2.63 0.00 N	119.62 3.95 0.00 N	116.84 3.28 0.00 N	96.14 2.43 0.00 N	87.53 2.29 0.00 N	87.23 2.79 0.00 N	74.40 3.19 0.00 N	80.94 3.55 0.00 N	85.78 3.60 0.00 N	74.25 2.78 0.00 N	71.49 3.01 0.00 N	46.55 1.99 0.00 N	42.14 1.87 0.00 N	47.85 1.96 0.00 N	48.43 1.97 0.00 N	48.14 2.04 0.00 N	62.58 2.53 0.00 N	48.18 1.92 0.00 N	68.52 3.26 0.00 N	2.79 0.04 0.00 N	74.54 3.41 0.00 N	72.30 3.24 0.00 N	88.38 2.80 0.00 N	
FAR ROCKAWAY___4	110.69	86.71	119.46	113.74	93.64	87.85	88.65	81.76	89.32	91.39	75.62	72.84	47.46	42.99	48.60	49.33	48.72	63.45	48.66	70.11	2.63	75.90	85.74	91.75	

23548	3.57 0.00 N	2.84 0.00 N	3.79 0.00 N	0.69 0.51 N	-0.07 0.00 N	2.60 0.00 N	4.21 0.00 N	5.20 -5.35 N	5.19 -6.75 N	4.68 -4.53 N	4.14 0.00 N	4.36 0.00 N	2.89 0.00 N	2.72 0.00 N	2.70 0.00 N	2.87 0.00 N	2.62 0.00 N	3.40 0.00 N	2.40 0.00 N	4.85 0.00 N	-0.13 0.00 N	4.77 0.00 N	5.36 -11.32 N	5.76 -0.40 N
FARRAGUT____LBMP 323566	111.65 4.53 0.00 N	87.35 3.48 0.00 N	120.49 4.82 0.00 N	117.43 3.88 0.00 N	96.74 3.02 0.00 N	88.20 2.95 0.00 N	88.04 3.60 0.00 N	75.26 4.04 0.00 N	81.96 4.57 0.00 N	86.72 4.54 0.00 N	75.11 3.64 0.00 N	72.39 3.92 0.00 N	47.16 2.60 0.00 N	42.69 2.43 0.00 N	48.43 2.53 0.00 N	49.05 2.58 0.00 N	48.78 2.69 0.00 N	63.37 3.32 0.00 N	48.80 2.54 0.00 N	69.47 4.21 0.00 N	2.82 0.06 0.00 N	75.45 4.32 0.00 N	73.15 4.09 0.00 N	89.21 3.63 0.00 N
FENNER____WINDPWR 24204	106.89 -0.24 0.00 N	83.44 -0.44 0.00 N	114.52 -1.15 0.00 N	112.70 -0.86 0.00 N	93.38 -0.34 0.00 N	84.84 -0.41 0.00 N	84.19 -0.26 0.00 N	71.32 0.10 0.00 N	77.93 0.54 0.00 N	82.80 0.62 0.00 N	72.20 0.73 0.00 N	69.13 0.65 0.00 N	44.95 0.39 0.00 N	40.64 0.37 0.00 N	46.32 0.42 0.00 N	46.94 0.47 0.00 N	46.59 0.49 0.00 N	60.62 0.57 0.00 N	46.82 0.56 0.00 N	66.19 0.92 0.00 N	2.80 0.05 0.00 N	71.51 0.39 0.00 N	69.18 0.11 0.00 N	85.37 -0.22 0.00 N
FIBERTEK____ENERGY 23856	105.30 -1.82 0.00 N	82.23 -1.64 0.00 N	112.80 -2.87 0.00 N	111.05 -2.51 0.00 N	92.09 -1.63 0.00 N	83.48 -1.76 0.00 N	82.71 -1.73 0.00 N	70.03 -1.19 0.00 N	76.34 -1.05 0.00 N	80.96 -1.22 0.00 N	70.66 -0.82 0.00 N	67.72 -0.76 0.00 N	43.95 -0.62 0.00 N	39.73 -0.53 0.00 N	45.27 -0.63 0.00 N	45.87 -0.60 0.00 N	45.52 -0.58 0.00 N	59.25 -0.80 0.00 N	45.73 -0.53 0.00 N	64.67 -0.59 0.00 N	2.70 -0.05 0.00 N	69.92 -1.20 0.00 N	67.76 -1.30 0.00 N	83.79 -1.79 0.00 N
FITZPATRICK____ 23598	106.91 -0.21 0.00 N	83.70 -0.18 0.00 N	115.33 -0.35 0.00 N	113.26 -0.30 0.00 N	93.52 -0.19 0.00 N	85.00 -0.25 0.00 N	84.21 -0.24 0.00 N	71.09 -0.12 0.00 N	77.31 -0.08 0.00 N	82.10 -0.08 0.00 N	71.41 -0.07 0.00 N	68.42 -0.06 0.00 N	44.52 -0.05 0.00 N	40.22 -0.04 0.00 N	45.84 -0.05 0.00 N	46.42 -0.05 0.00 N	46.05 -0.05 0.00 N	59.99 -0.06 0.00 N	46.22 -0.04 0.00 N	65.26 0.00 0.00 N	2.75 -0.01 0.00 N	71.05 -0.08 0.00 N	68.98 -0.09 0.00 N	85.38 -0.20 0.00 N
FORT ORANGE____ 23900	110.59 3.46 0.00 N	86.44 2.57 0.00 N	119.88 4.21 0.00 N	117.76 4.20 0.00 N	96.74 3.02 0.00 N	87.85 2.60 0.00 N	87.22 2.77 0.00 N	73.94 2.73 0.00 N	80.50 3.12 0.00 N	85.54 3.35 0.00 N	74.13 2.65 0.00 N	71.21 2.73 0.00 N	46.28 1.71 0.00 N	41.89 1.63 0.00 N	47.79 1.89 0.00 N	48.35 1.88 0.00 N	47.99 1.89 0.00 N	62.56 2.51 0.00 N	48.13 1.87 0.00 N	68.27 3.01 0.00 N	2.82 0.07 0.00 N	74.41 3.28 0.00 N	72.22 3.16 0.00 N	88.58 3.00 0.00 N
FORT_DRUM_COGEN 23780	106.36 -0.76 0.00 N	83.04 -0.84 0.00 N	114.01 -1.66 0.00 N	112.01 -1.55 0.00 N	92.75 -0.96 0.00 N	84.44 -0.81 0.00 N	83.62 -0.83 0.00 N	70.81 -0.40 0.00 N	77.47 0.08 0.00 N	82.59 0.41 0.00 N	71.97 0.49 0.00 N	68.94 0.46 0.00 N	44.79 0.23 0.00 N	40.31 0.05 0.00 N	45.91 0.01 0.00 N	46.52 0.05 0.00 N	46.09 -0.02 0.00 N	59.98 -0.07 0.00 N	46.27 0.01 0.00 N	65.69 0.43 0.00 N	2.80 0.05 0.00 N	71.35 0.22 0.00 N	69.04 -0.02 0.00 N	85.35 -0.23 0.00 N
FPL_FAR_ROCK_GT1 24212	110.69 3.57 0.00 N	86.71 2.84 0.00 N	119.46 3.79 0.00 N	113.74 0.69 0.51 N	93.64 -0.07 0.00 N	87.85 2.60 0.00 N	88.65 4.21 0.00 N	81.76 5.20 -5.35 N	89.32 5.19 -6.75 N	91.39 4.68 -4.53 N	75.62 4.14 0.00 N	72.84 4.36 0.00 N	47.46 2.89 0.00 N	42.99 2.72 0.00 N	48.60 2.70 0.00 N	49.33 2.87 0.00 N	48.72 2.62 0.00 N	63.45 3.40 0.00 N	48.66 2.40 0.00 N	70.11 4.85 0.00 N	2.63 -0.13 0.00 N	75.90 4.77 0.00 N	85.74 5.36 -11.32 N	91.75 5.76 -0.40 N
FPL_FAR_ROCK_GT2 23815	110.69 3.57 0.00 N	86.71 2.84 0.00 N	119.46 3.79 0.00 N	113.74 0.69 0.51 N	93.64 -0.07 0.00 N	87.85 2.60 0.00 N	88.65 4.21 0.00 N	81.76 5.20 -5.35 N	89.32 5.19 -6.75 N	91.39 4.68 -4.53 N	75.62 4.14 0.00 N	72.84 4.36 0.00 N	47.46 2.89 0.00 N	42.99 2.72 0.00 N	48.60 2.70 0.00 N	49.33 2.87 0.00 N	48.72 2.62 0.00 N	63.45 3.40 0.00 N	48.66 2.40 0.00 N	70.11 4.85 0.00 N	2.63 -0.13 0.00 N	75.90 4.77 0.00 N	85.74 5.36 -11.32 N	91.75 5.76 -0.40 N
FRANKLIN_FALL_HYD 24054	109.81 2.69 0.00 N	85.95 2.07 0.00 N	118.42 2.74 0.00 N	115.84 2.28 0.00 N	95.45 1.74 0.00 N	87.22 1.97 0.00 N	86.07 1.63 0.00 N	72.43 1.22 0.00 N	78.86 1.47 0.00 N	83.93 1.75 0.00 N	73.15 1.68 0.00 N	70.02 1.54 0.00 N	45.68 1.12 0.00 N	41.11 0.84 0.00 N	46.99 1.10 0.00 N	47.44 0.97 0.00 N	46.97 0.87 0.00 N	61.29 1.24 0.00 N	47.16 0.89 0.00 N	66.36 1.09 0.00 N	2.95 0.19 0.00 N	72.57 1.45 0.00 N	70.42 1.35 0.00 N	87.73 2.15 0.00 N
FREEPORT_EQUS_GT1 23764	111.29 4.17 0.00 N	86.69 2.82 0.00 N	120.40 4.73 0.00 N	115.64 2.92 0.84 N	95.45 1.74 0.00 N	87.51 2.26 0.00 N	88.07 3.63 0.00 N	81.54 4.98 -5.35 N	89.66 5.52 -6.75 N	92.00 5.29 -4.53 N	75.52 4.05 0.00 N	72.74 4.27 0.00 N	47.39 2.83 0.00 N	42.92 2.66 0.00 N	48.53 2.64 0.00 N	49.01 2.54 0.00 N	48.67 2.57 0.00 N	63.28 3.23 0.00 N	48.67 2.41 0.00 N	69.74 4.48 0.00 N	2.72 -0.03 0.00 N	75.74 4.61 0.00 N	85.47 5.09 -11.32 N	90.94 4.95 -0.40 N
FULTON COGEN____ 23766	103.67 -3.46 0.00 N	81.43 -2.44 0.00 N	111.96 -3.72 0.00 N	110.13 -3.43 0.00 N	91.26 -2.46 0.00 N	82.72 -2.53 0.00 N	81.93 -2.51 0.00 N	69.30 -1.92 0.00 N	75.50 -1.89 0.00 N	80.20 -1.98 0.00 N	69.99 -1.48 0.00 N	67.09 -1.38 0.00 N	43.54 -1.03 0.00 N	39.34 -0.92 0.00 N	44.83 -1.07 0.00 N	45.41 -1.05 0.00 N	45.08 -1.02 0.00 N	58.74 -1.32 0.00 N	45.28 -0.99 0.00 N	63.99 -1.27 0.00 N	2.67 -0.09 0.00 N	69.31 -1.82 0.00 N	67.20 -1.86 0.00 N	83.11 -2.48 0.00 N
Freeport____CT2 23818	111.29 4.17 0.00 N	86.69 2.82 0.00 N	120.40 4.73 0.00 N	115.64 2.92 0.84 N	95.45 1.74 0.00 N	87.51 2.26 0.00 N	88.07 3.63 0.00 N	81.54 4.98 -5.35 N	89.66 5.52 -6.75 N	92.00 5.29 -4.53 N	75.52 4.05 0.00 N	72.74 4.27 0.00 N	47.39 2.83 0.00 N	42.92 2.66 0.00 N	48.53 2.64 0.00 N	49.01 2.54 0.00 N	48.67 2.57 0.00 N	63.28 3.23 0.00 N	48.67 2.41 0.00 N	69.74 4.48 0.00 N	2.72 -0.03 0.00 N	75.74 4.61 0.00 N	85.47 5.09 -11.32 N	90.94 4.95 -0.40 N
G.F.CEMENT____DRP 24184	111.17 4.04 0.00 N	86.60 2.73 0.00 N	121.00 5.32 0.00 N	119.34 5.77 0.00 N	97.64 3.93 0.00 N	88.57 3.32 0.00 N	87.90 3.46 0.00 N	74.95 3.74 0.00 N	80.96 3.57 0.00 N	85.55 3.37 0.00 N	73.71 2.24 0.00 N	70.61 2.14 0.00 N	45.65 1.08 0.00 N	41.40 1.13 0.00 N	47.52 1.62 0.00 N	47.98 1.52 0.00 N	47.71 1.61 0.00 N	62.39 2.34 0.00 N	48.33 2.07 0.00 N	68.58 3.32 0.00 N	2.88 0.12 0.00 N	75.16 4.03 0.00 N	72.92 3.85 0.00 N	89.25 3.67 0.00 N

GARDENVILLE___LBMP 24039	97.17 -9.96 0.00 N	75.93 -7.95 0.00 N	102.35 -13.32 0.00 N	101.55 -12.01 0.00 N	86.03 -7.69 0.00 N	76.77 -8.48 0.00 N	74.99 -9.45 0.00 N	62.88 -8.33 0.00 N	68.28 -9.11 0.00 N	71.88 -10.30 0.00 N	64.03 -7.44 0.00 N	61.67 -6.81 0.00 N	39.48 -5.08 0.00 N	35.49 -4.78 0.00 N	40.55 -5.35 0.00 N	41.22 -5.25 0.00 N	41.00 -5.10 0.00 N	53.52 -6.53 0.00 N	41.31 -4.95 0.00 N	57.81 -7.46 0.00 N	2.30 -0.45 0.00 N	62.02 -9.11 0.00 N	60.30 -8.77 0.00 N	75.76 -9.82 0.00 N
GENERAL___MILLS 23808	97.28 -9.84 0.00 N	76.04 -7.83 0.00 N	102.53 -13.14 0.00 N	101.63 -11.93 0.00 N	86.15 -7.57 0.00 N	76.89 -8.36 0.00 N	75.06 -9.38 0.00 N	62.88 -8.33 0.00 N	68.24 -9.14 0.00 N	71.90 -10.28 0.00 N	64.11 -7.37 0.00 N	61.78 -6.70 0.00 N	39.56 -5.00 0.00 N	35.52 -4.75 0.00 N	40.60 -5.29 0.00 N	41.26 -5.21 0.00 N	41.04 -5.06 0.00 N	53.62 -6.44 0.00 N	41.38 -4.88 0.00 N	57.86 -7.41 0.00 N	2.30 -0.45 0.00 N	62.05 -9.07 0.00 N	60.37 -8.69 0.00 N	75.93 -9.65 0.00 N
GE_PLASTICS___DRP 24183	108.43 1.31 0.00 N	84.84 0.96 0.00 N	117.57 1.90 0.00 N	115.44 1.88 0.00 N	94.88 1.17 0.00 N	86.19 0.94 0.00 N	85.50 1.06 0.00 N	72.43 1.22 0.00 N	78.83 1.44 0.00 N	83.78 1.60 0.00 N	72.66 1.18 0.00 N	69.78 1.30 0.00 N	45.36 0.79 0.00 N	41.03 0.76 0.00 N	46.79 0.89 0.00 N	47.33 0.86 0.00 N	46.98 0.88 0.00 N	61.25 1.20 0.00 N	47.12 0.86 0.00 N	66.77 1.51 0.00 N	2.77 0.01 0.00 N	72.83 1.70 0.00 N	70.73 1.67 0.00 N	86.89 1.31 0.00 N
GILBOA___1 23756	108.67 1.55 0.00 N	85.03 1.16 0.00 N	117.51 1.83 0.00 N	115.31 1.75 0.00 N	94.94 1.23 0.00 N	86.28 1.03 0.00 N	85.69 1.25 0.00 N	72.66 1.44 0.00 N	79.06 1.67 0.00 N	83.94 1.76 0.00 N	72.85 1.38 0.00 N	69.96 1.49 0.00 N	45.48 0.91 0.00 N	41.15 0.88 0.00 N	46.85 0.95 0.00 N	47.42 0.95 0.00 N	47.09 0.99 0.00 N	61.31 1.26 0.00 N	47.20 0.94 0.00 N	66.91 1.65 0.00 N	2.77 0.01 0.00 N	72.93 1.80 0.00 N	70.76 1.69 0.00 N	86.93 1.35 0.00 N
GILBOA___2 23757	108.67 1.55 0.00 N	85.03 1.16 0.00 N	117.51 1.83 0.00 N	115.31 1.75 0.00 N	94.94 1.23 0.00 N	86.28 1.03 0.00 N	85.69 1.25 0.00 N	72.66 1.44 0.00 N	79.06 1.67 0.00 N	83.94 1.76 0.00 N	72.85 1.38 0.00 N	69.96 1.49 0.00 N	45.48 0.91 0.00 N	41.15 0.88 0.00 N	46.85 0.95 0.00 N	47.42 0.95 0.00 N	47.09 0.99 0.00 N	61.31 1.26 0.00 N	47.20 0.94 0.00 N	66.91 1.65 0.00 N	2.77 0.01 0.00 N	72.93 1.80 0.00 N	70.76 1.69 0.00 N	86.93 1.35 0.00 N
GILBOA___3 23758	108.67 1.55 0.00 N	85.03 1.16 0.00 N	117.51 1.83 0.00 N	115.31 1.75 0.00 N	94.94 1.23 0.00 N	86.28 1.03 0.00 N	85.69 1.25 0.00 N	72.66 1.44 0.00 N	79.06 1.67 0.00 N	83.94 1.76 0.00 N	72.85 1.38 0.00 N	69.96 1.49 0.00 N	45.48 0.91 0.00 N	41.15 0.88 0.00 N	46.85 0.95 0.00 N	47.42 0.95 0.00 N	47.09 0.99 0.00 N	61.31 1.26 0.00 N	47.20 0.94 0.00 N	66.91 1.65 0.00 N	2.77 0.01 0.00 N	72.93 1.80 0.00 N	70.76 1.69 0.00 N	86.93 1.35 0.00 N
GILBOA___4 23759	108.67 1.55 0.00 N	85.03 1.16 0.00 N	117.51 1.83 0.00 N	115.31 1.75 0.00 N	94.94 1.23 0.00 N	86.28 1.03 0.00 N	85.69 1.25 0.00 N	72.66 1.44 0.00 N	79.06 1.67 0.00 N	83.94 1.76 0.00 N	72.85 1.38 0.00 N	69.96 1.49 0.00 N	45.48 0.91 0.00 N	41.15 0.88 0.00 N	46.85 0.95 0.00 N	47.42 0.95 0.00 N	47.09 0.99 0.00 N	61.31 1.26 0.00 N	47.20 0.94 0.00 N	66.91 1.65 0.00 N	2.77 0.01 0.00 N	72.93 1.80 0.00 N	70.76 1.69 0.00 N	86.93 1.35 0.00 N
GILBOA___ 23599	108.67 1.55 0.00 N	85.03 1.16 0.00 N	117.51 1.83 0.00 N	115.31 1.75 0.00 N	94.94 1.23 0.00 N	86.28 1.03 0.00 N	85.69 1.25 0.00 N	72.66 1.44 0.00 N	79.06 1.67 0.00 N	83.94 1.76 0.00 N	72.85 1.38 0.00 N	69.96 1.49 0.00 N	45.48 0.91 0.00 N	41.15 0.88 0.00 N	46.85 0.95 0.00 N	47.42 0.95 0.00 N	47.09 0.99 0.00 N	61.31 1.26 0.00 N	47.20 0.94 0.00 N	66.91 1.65 0.00 N	2.77 0.01 0.00 N	72.93 1.80 0.00 N	70.76 1.69 0.00 N	86.93 1.35 0.00 N
GINNA___ 23603	97.39 -9.73 0.00 N	75.95 -7.92 0.00 N	103.63 -12.04 0.00 N	102.09 -11.48 0.00 N	85.58 -8.14 0.00 N	77.10 -8.15 0.00 N	75.93 -8.52 0.00 N	64.12 -7.10 0.00 N	69.98 -7.40 0.00 N	74.27 -7.91 0.00 N	65.46 -6.02 0.00 N	62.88 -5.59 0.00 N	40.56 -4.01 0.00 N	36.48 -3.78 0.00 N	41.64 -4.26 0.00 N	42.18 -4.28 0.00 N	41.91 -4.19 0.00 N	54.76 -5.29 0.00 N	42.30 -3.97 0.00 N	59.59 -5.67 0.00 N	2.48 -0.28 0.00 N	63.96 -7.17 0.00 N	61.99 -7.07 0.00 N	77.13 -8.45 0.00 N
GLEN PARK___ 23778	106.60 -0.52 0.00 N	83.16 -0.71 0.00 N	114.16 -1.52 0.00 N	112.17 -1.39 0.00 N	92.91 -0.80 0.00 N	84.58 -0.67 0.00 N	83.80 -0.65 0.00 N	71.02 -0.19 0.00 N	77.75 0.36 0.00 N	82.92 0.74 0.00 N	72.31 0.83 0.00 N	69.34 0.87 0.00 N	45.01 0.45 0.00 N	40.49 0.22 0.00 N	46.08 0.18 0.00 N	46.68 0.21 0.00 N	46.29 0.19 0.00 N	60.27 0.22 0.00 N	46.55 0.28 0.00 N	66.12 0.86 0.00 N	2.84 0.08 0.00 N	71.63 0.50 0.00 N	69.25 0.19 0.00 N	85.55 -0.03 0.00 N
GLENWOOD_IC_1_G5 23712	111.50 4.38 0.00 N	87.03 3.15 0.00 N	120.68 5.00 0.00 N	116.78 3.75 0.52 N	96.40 2.69 0.00 N	88.06 2.81 0.00 N	88.29 3.84 0.00 N	81.28 4.72 -5.35 N	89.44 5.31 -6.75 N	91.96 5.26 -4.53 N	75.73 4.26 0.00 N	72.99 4.51 0.00 N	47.55 2.98 0.00 N	43.03 2.76 0.00 N	48.74 2.84 0.00 N	49.27 2.81 0.00 N	48.98 2.88 0.00 N	63.65 3.59 0.00 N	48.85 2.59 0.00 N	69.68 4.42 0.00 N	2.79 0.03 0.00 N	75.86 4.73 0.00 N	85.16 4.78 -11.32 N	90.47 4.48 -0.40 N
GLENWOOD_IC_2_G1 23688	111.14 4.01 0.00 N	86.84 2.97 0.00 N	120.33 4.66 0.00 N	117.03 3.47 0.00 N	96.21 2.50 0.00 N	87.83 2.58 0.00 N	87.93 3.49 0.00 N	80.82 4.26 -5.35 N	88.92 4.79 -6.75 N	91.43 4.73 -4.53 N	75.24 3.76 0.00 N	72.50 4.03 0.00 N	47.23 2.66 0.00 N	42.74 2.48 0.00 N	48.45 2.55 0.00 N	49.00 2.53 0.00 N	48.69 2.59 0.00 N	63.27 3.22 0.00 N	48.71 2.44 0.00 N	69.45 4.18 0.00 N	2.79 0.04 0.00 N	75.42 4.29 0.00 N	84.66 4.28 -11.32 N	89.92 3.94 -0.40 N
GLENWOOD_IC_3_G1 23689	111.14 4.01 0.00 N	86.84 2.97 0.00 N	120.33 4.66 0.00 N	117.03 3.47 0.00 N	96.21 2.50 0.00 N	87.83 2.58 0.00 N	87.93 3.49 0.00 N	80.82 4.26 -5.35 N	88.92 4.79 -6.75 N	91.43 4.73 -4.53 N	75.24 3.76 0.00 N	72.50 4.03 0.00 N	47.23 2.66 0.00 N	42.74 2.48 0.00 N	48.45 2.55 0.00 N	49.00 2.53 0.00 N	48.69 2.59 0.00 N	63.27 3.22 0.00 N	48.71 2.44 0.00 N	69.45 4.18 0.00 N	2.79 0.04 0.00 N	75.42 4.29 0.00 N	84.66 4.28 -11.32 N	89.92 3.94 -0.40 N
GLENWOOD___4 23550	111.50 4.38 0.00 N	87.03 3.15 0.00 N	120.68 5.00 0.00 N	116.78 3.75 0.52 N	96.40 2.69 0.00 N	88.06 2.81 0.00 N	88.29 3.84 0.00 N	81.28 4.72 -5.35 N	89.44 5.31 -6.75 N	91.96 5.26 -4.53 N	75.73 4.26 0.00 N	73.00 4.52 0.00 N	47.55 2.98 0.00 N	43.03 2.76 0.00 N	48.74 2.84 0.00 N	49.27 2.81 0.00 N	48.98 2.88 0.00 N	63.65 3.60 0.00 N	48.91 2.64 0.00 N	69.76 4.50 0.00 N	2.78 0.03 0.00 N	75.86 4.74 0.00 N	85.16 4.78 -11.32 N	90.49 4.50 -0.40 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
GLENWOOD___5 23614	111.50 4.38 0.00 N	87.03 3.15 0.00 N	120.68 5.00 0.00 N	116.78 3.75 0.52 N	96.40 2.69 0.00 N	88.06 2.81 0.00 N	88.29 3.84 0.00 N	81.28 4.72 -5.35 N	89.44 5.31 -6.75 N	91.96 5.26 -4.53 N	75.73 4.26 0.00 N	73.00 4.52 0.00 N	47.55 2.98 0.00 N	43.03 2.76 0.00 N	48.74 2.84 0.00 N	49.27 2.81 0.00 N	48.98 2.88 0.00 N	63.65 3.60 0.00 N	48.91 2.64 0.00 N	69.76 4.50 0.00 N	2.78 0.03 0.00 N	75.86 4.74 0.00 N	85.16 4.78 -11.32 N	90.49 4.50 -0.40 N		
GLOBAL GREEN_PORT_GT1 23814	116.07 8.94 0.00 N	89.71 5.83 0.00 N	125.49 9.82 0.00 N	119.83 7.40 1.13 N	98.73 5.02 0.00 N	89.96 4.71 0.00 N	91.22 6.77 0.00 N	84.91 8.35 -5.35 N	94.00 9.86 -6.75 N	96.99 10.28 -4.53 N	80.14 8.66 0.00 N	77.13 8.66 0.00 N	50.12 5.56 0.00 N	45.37 5.10 0.00 N	51.22 5.32 0.00 N	51.62 5.16 0.00 N	51.38 5.28 0.00 N	66.97 6.92 0.00 N	51.73 5.46 0.00 N	74.51 9.24 0.00 N	2.96 0.21 0.00 N	80.15 9.03 0.00 N	89.45 9.07 -11.32 N	95.09 9.10 -0.40 N		
GOETHSLN___LBMP 323567	111.63 4.51 0.00 N	87.37 3.49 0.00 N	120.37 4.70 0.00 N	117.31 3.75 0.00 N	96.64 2.93 0.00 N	88.14 2.90 0.00 N	88.00 3.56 0.00 N	75.21 4.00 0.00 N	81.91 4.52 0.00 N	86.65 4.47 0.00 N	75.04 3.56 0.00 N	72.34 3.86 0.00 N	47.13 2.56 0.00 N	42.67 2.41 0.00 N	48.40 2.50 0.00 N	49.05 2.58 0.00 N	48.79 2.69 0.00 N	63.37 3.32 0.00 N	48.79 2.52 0.00 N	69.46 4.20 0.00 N	2.81 0.06 0.00 N	75.45 4.32 0.00 N	73.13 4.07 0.00 N	89.15 3.57 0.00 N		
GOUDEY___7 23579	106.02 -1.11 0.00 N	82.54 -1.34 0.00 N	112.43 -3.24 0.00 N	111.61 -1.95 0.00 N	92.57 -1.14 0.00 N	83.65 -1.60 0.00 N	83.04 -1.40 0.00 N	70.57 -0.64 0.00 N	76.90 -0.49 0.00 N	81.06 -1.12 0.00 N	70.57 -0.91 0.00 N	67.58 -0.89 0.00 N	43.65 -0.92 0.00 N	39.74 -0.53 0.00 N	45.17 -0.73 0.00 N	45.96 -0.50 0.00 N	45.64 -0.46 0.00 N	59.13 -0.93 0.00 N	45.64 -0.63 0.00 N	64.77 -0.49 0.00 N	2.68 -0.08 0.00 N	70.28 -0.85 0.00 N	67.90 -1.16 0.00 N	83.55 -2.03 0.00 N		
GOUDEY___8 23580	105.93 -1.20 0.00 N	82.47 -1.40 0.00 N	112.39 -3.29 0.00 N	111.53 -2.03 0.00 N	92.50 -1.21 0.00 N	83.58 -1.66 0.00 N	82.96 -1.48 0.00 N	70.53 -0.69 0.00 N	76.83 -0.56 0.00 N	81.00 -1.18 0.00 N	70.50 -0.97 0.00 N	67.53 -0.94 0.00 N	43.62 -0.95 0.00 N	39.71 -0.56 0.00 N	45.13 -0.76 0.00 N	45.92 -0.54 0.00 N	45.60 -0.50 0.00 N	59.09 -0.97 0.00 N	45.60 -0.66 0.00 N	64.71 -0.55 0.00 N	2.65 -0.11 0.00 N	70.21 -0.92 0.00 N	67.85 -1.21 0.00 N	83.50 -2.09 0.00 N		
GOWANUS_GT1_1 24077	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N		
GOWANUS_GT1_2 24078	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N		
GOWANUS_GT1_3 24079	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N		
GOWANUS_GT1_4 24080	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N		
GOWANUS_GT1_5 24084	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N		
GOWANUS_GT1_6 24111	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N		
GOWANUS_GT1_7 24112	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N		
GOWANUS_GT1_8 24113	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N		
GOWANUS_GT2_1	111.50	87.27	120.26	117.06	96.56	88.13	87.92	75.15	81.84	86.64	75.09	72.40	47.13	42.66	48.38	49.01	48.74	63.29	48.69	69.33	2.79	75.47	73.15	89.16		

24114		4.38 0.00 N	3.39 0.00 N	4.59 0.00 N	3.49 0.00 N	2.85 0.00 N	2.89 0.00 N	3.48 0.00 N	3.93 0.00 N	4.44 0.00 N	4.46 0.00 N	3.62 0.00 N	3.92 0.00 N	2.56 0.00 N	2.39 0.00 N	2.49 0.00 N	2.55 0.00 N	2.64 0.00 N	3.24 0.00 N	2.43 0.00 N	4.06 0.00 N	0.03 0.00 N	4.35 0.00 N	4.09 0.00 N	3.57 0.00 N
GOWANUS_GT2_2 24115		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT2_3 24116		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT2_4 24117		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT2_5 24118		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT2_6 24119		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT2_7 24120		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT2_8 24121		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT3_1 24122		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT3_2 24123		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT3_3 24124		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT3_4 24125		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT3_5 24126		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT3_6 24127		111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N

GOWANUS_GT3_7 24128	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT3_8 24129	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.57 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT4_1 24130	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT4_2 24131	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT4_3 24132	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT4_4 24133	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT4_5 24134	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT4_6 24135	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT4_7 24136	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GOWANUS_GT4_8 24137	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
GREENIDGE___3 23582	104.37 -2.75 0.00 N	80.89 -2.99 0.00 N	109.29 -6.38 0.00 N	108.86 -4.70 0.00 N	91.09 -2.63 0.00 N	81.94 -3.31 0.00 N	81.08 -3.36 0.00 N	68.94 -2.28 0.00 N	75.34 -2.04 0.00 N	79.40 -2.78 0.00 N	69.67 -1.81 0.00 N	66.74 -1.74 0.00 N	42.99 -1.58 0.00 N	39.06 -1.20 0.00 N	44.43 -1.46 0.00 N	45.25 -1.22 0.00 N	44.91 -1.19 0.00 N	58.24 -1.81 0.00 N	45.07 -1.19 0.00 N	63.80 -1.46 0.00 N	2.62 -0.13 0.00 N	68.53 -2.60 0.00 N	66.11 -2.96 0.00 N	81.69 -3.89 0.00 N
GREENIDGE___4 23583	104.37 -2.75 0.00 N	80.89 -2.99 0.00 N	109.29 -6.38 0.00 N	108.86 -4.70 0.00 N	91.09 -2.63 0.00 N	81.94 -3.31 0.00 N	81.08 -3.36 0.00 N	68.94 -2.28 0.00 N	75.34 -2.04 0.00 N	79.40 -2.78 0.00 N	69.67 -1.81 0.00 N	66.74 -1.74 0.00 N	42.99 -1.58 0.00 N	39.06 -1.20 0.00 N	44.43 -1.46 0.00 N	45.25 -1.22 0.00 N	44.91 -1.19 0.00 N	58.24 -1.81 0.00 N	45.07 -1.19 0.00 N	63.80 -1.46 0.00 N	2.62 -0.13 0.00 N	68.53 -2.60 0.00 N	66.11 -2.96 0.00 N	81.69 -3.89 0.00 N
GROVEVILLE___HYD 323602	110.16 3.04 0.00 N	86.23 2.36 0.00 N	119.14 3.47 0.00 N	116.26 2.70 0.00 N	95.70 1.99 0.00 N	87.25 2.00 0.00 N	86.99 2.55 0.00 N	74.24 3.02 0.00 N	80.88 3.49 0.00 N	85.78 3.60 0.00 N	74.29 2.81 0.00 N	71.53 3.06 0.00 N	46.57 2.00 0.00 N	42.16 1.89 0.00 N	47.81 1.91 0.00 N	48.38 1.91 0.00 N	48.09 2.00 0.00 N	62.54 2.49 0.00 N	48.18 1.92 0.00 N	68.60 3.34 0.00 N	2.83 0.07 0.00 N	74.46 3.33 0.00 N	72.17 3.10 0.00 N	88.11 2.53 0.00 N
HAMPSHIRE___PAPER_HYD 323593	108.99 1.87 0.00 N	85.51 1.64 0.00 N	117.73 2.05 0.00 N	115.51 1.95 0.00 N	95.48 1.77 0.00 N	87.06 1.81 0.00 N	85.61 1.17 0.00 N	72.21 1.00 0.00 N	78.71 1.32 0.00 N	83.83 1.64 0.00 N	72.68 1.20 0.00 N	69.34 0.87 0.00 N	45.16 0.60 0.00 N	40.65 0.39 0.00 N	46.52 0.62 0.00 N	47.21 0.74 0.00 N	46.65 0.55 0.00 N	60.50 0.45 0.00 N	46.44 0.17 0.00 N	65.56 0.30 0.00 N	2.81 0.05 0.00 N	72.10 0.97 0.00 N	70.30 1.24 0.00 N	87.48 1.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HARZA MOOSE___RIVER 24016	108.05 0.92 0.00 N	84.43 0.55 0.00 N	116.11 0.44 0.00 N	114.08 0.52 0.00 N	94.35 0.64 0.00 N	85.86 0.61 0.00 N	85.03 0.58 0.00 N	71.91 0.70 0.00 N	78.49 1.11 0.00 N	83.48 1.30 0.00 N	72.66 1.18 0.00 N	69.51 1.03 0.00 N	45.17 0.60 0.00 N	40.75 0.49 0.00 N	46.48 0.58 0.00 N	47.09 0.62 0.00 N	46.68 0.58 0.00 N	60.77 0.72 0.00 N	46.83 0.57 0.00 N	66.27 1.01 0.00 N	2.80 0.04 0.00 N	72.05 0.92 0.00 N	69.84 0.78 0.00 N	86.43 0.84 0.00 N	
HEMPSTEAD____ 23647	110.97 3.84 0.00 N	86.52 2.64 0.00 N	120.27 4.60 0.00 N	115.83 3.03 0.76 N	95.67 1.96 0.00 N	87.46 2.21 0.00 N	87.92 3.47 0.00 N	81.28 4.72 -5.35 N	89.42 5.29 -6.75 N	91.85 5.14 -4.53 N	75.53 4.06 0.00 N	72.80 4.32 0.00 N	47.42 2.86 0.00 N	42.92 2.66 0.00 N	48.59 2.69 0.00 N	49.05 2.59 0.00 N	48.75 2.65 0.00 N	63.39 3.34 0.00 N	48.74 2.48 0.00 N	69.67 4.40 0.00 N	2.75 -0.01 0.00 N	75.67 4.54 0.00 N	85.16 4.78 -11.32 N	90.51 4.52 -0.40 N	
HICKLING___1 23621	108.33 1.21 0.00 N	83.49 -0.39 0.00 N	111.57 -4.10 0.00 N	112.76 -0.80 0.00 N	94.23 0.52 0.00 N	84.50 -0.75 0.00 N	83.96 -0.49 0.00 N	71.81 0.60 0.00 N	78.45 1.07 0.00 N	81.88 -0.30 0.00 N	71.45 -0.03 0.00 N	68.32 -0.16 0.00 N	43.77 -0.79 0.00 N	40.27 0.00 0.00 N	45.64 -0.26 0.00 N	46.78 0.32 0.00 N	46.43 0.33 0.00 N	59.76 -0.29 0.00 N	46.29 0.02 0.00 N	65.93 0.67 0.00 N	2.66 -0.09 0.00 N	71.04 -0.09 0.00 N	68.21 -0.85 0.00 N	83.66 -1.92 0.00 N	
HICKLING___2 23622	108.33 1.21 0.00 N	83.49 -0.39 0.00 N	111.57 -4.10 0.00 N	112.76 -0.80 0.00 N	94.23 0.52 0.00 N	84.50 -0.75 0.00 N	83.96 -0.49 0.00 N	71.81 0.60 0.00 N	78.45 1.07 0.00 N	81.88 -0.30 0.00 N	71.45 -0.03 0.00 N	68.32 -0.16 0.00 N	43.77 -0.79 0.00 N	40.27 0.00 0.00 N	45.64 -0.26 0.00 N	46.78 0.32 0.00 N	46.43 0.33 0.00 N	59.76 -0.29 0.00 N	46.29 0.02 0.00 N	65.93 0.67 0.00 N	2.66 -0.09 0.00 N	71.04 -0.09 0.00 N	68.21 -0.85 0.00 N	83.66 -1.92 0.00 N	
HIGH FALLS___HY 23754	114.49 7.37 0.00 N	88.61 4.73 0.00 N	121.85 6.17 0.00 N	119.02 5.46 0.00 N	98.05 4.33 0.00 N	89.34 4.09 0.00 N	89.07 4.62 0.00 N	76.04 4.82 0.00 N	83.05 5.67 0.00 N	88.02 5.84 0.00 N	76.17 4.69 0.00 N	73.06 4.59 0.00 N	47.53 2.97 0.00 N	43.09 2.82 0.00 N	48.88 2.99 0.00 N	49.47 3.01 0.00 N	49.23 3.13 0.00 N	63.96 3.91 0.00 N	49.25 2.99 0.00 N	70.20 4.94 0.00 N	2.87 0.12 0.00 N	76.14 5.01 0.00 N	73.68 4.62 0.00 N	90.06 4.48 0.00 N	
HILLBURN___GT 23639	111.02 3.90 0.00 N	86.97 3.09 0.00 N	120.02 4.35 0.00 N	117.01 3.45 0.00 N	96.50 2.78 0.00 N	87.96 2.71 0.00 N	87.72 3.27 0.00 N	74.90 3.69 0.00 N	81.51 4.12 0.00 N	86.25 4.07 0.00 N	74.67 3.19 0.00 N	71.88 3.40 0.00 N	46.80 2.24 0.00 N	42.32 2.05 0.00 N	47.94 2.04 0.00 N	48.56 2.09 0.00 N	48.29 2.19 0.00 N	62.72 2.66 0.00 N	48.30 2.04 0.00 N	68.81 3.55 0.00 N	2.79 0.03 0.00 N	74.72 3.59 0.00 N	72.40 3.34 0.00 N	88.36 2.77 0.00 N	
HOLTSVILLE_IC_1 23690	110.04 2.92 0.00 N	85.72 1.84 0.00 N	120.08 4.40 0.00 N	114.38 1.95 0.00 N	94.25 0.54 0.00 N	86.02 0.77 0.00 N	86.98 2.53 0.00 N	80.95 4.40 -5.35 N	89.09 4.95 -6.75 N	91.38 4.67 -4.53 N	75.17 3.70 0.00 N	72.44 3.96 0.00 N	47.19 2.63 0.00 N	42.71 2.45 0.00 N	48.29 2.40 0.00 N	48.62 2.15 0.00 N	48.36 2.26 0.00 N	62.90 2.85 0.00 N	48.33 2.06 0.00 N	69.31 4.05 0.00 N	2.73 -0.03 0.00 N	75.16 4.04 0.00 N	84.86 4.48 -11.32 N	90.07 4.08 -0.40 N	
HOLTSVILLE_IC_10 23699	110.18 3.06 0.00 N	85.81 1.93 0.00 N	120.17 4.50 0.00 N	114.47 2.03 1.12 N	94.27 0.56 0.00 N	86.09 0.84 0.00 N	87.06 2.61 0.00 N	81.03 4.47 -5.35 N	89.14 5.00 -6.75 N	91.43 4.73 -4.53 N	75.22 3.74 0.00 N	72.49 4.01 0.00 N	47.24 2.68 0.00 N	42.76 2.49 0.00 N	48.32 2.43 0.00 N	48.66 2.19 0.00 N	48.39 2.29 0.00 N	62.95 2.90 0.00 N	48.42 2.16 0.00 N	69.77 4.51 0.00 N	2.75 0.00 0.00 N	75.72 4.59 0.00 N	85.39 5.01 -11.32 N	90.67 4.68 -0.40 N	
HOLTSVILLE_IC_2 23691	110.04 2.92 0.00 N	85.72 1.84 0.00 N	120.08 4.40 0.00 N	114.38 1.95 0.00 N	94.25 0.54 0.00 N	86.02 0.77 0.00 N	86.98 2.53 0.00 N	80.95 4.40 -5.35 N	89.09 4.95 -6.75 N	91.38 4.67 -4.53 N	75.17 3.70 0.00 N	72.44 3.96 0.00 N	47.19 2.63 0.00 N	42.71 2.45 0.00 N	48.29 2.40 0.00 N	48.62 2.15 0.00 N	48.36 2.26 0.00 N	62.90 2.85 0.00 N	48.33 2.06 0.00 N	69.31 4.05 0.00 N	2.73 -0.03 0.00 N	75.16 4.04 0.00 N	84.86 4.48 -11.32 N	90.07 4.08 -0.40 N	
HOLTSVILLE_IC_3 23692	110.04 2.92 0.00 N	85.72 1.84 0.00 N	120.08 4.40 0.00 N	114.38 1.95 0.00 N	94.25 0.54 0.00 N	86.02 0.77 0.00 N	86.98 2.53 0.00 N	80.95 4.40 -5.35 N	89.09 4.95 -6.75 N	91.38 4.67 -4.53 N	75.17 3.70 0.00 N	72.44 3.96 0.00 N	47.19 2.63 0.00 N	42.71 2.45 0.00 N	48.29 2.40 0.00 N	48.62 2.15 0.00 N	48.36 2.26 0.00 N	62.90 2.85 0.00 N	48.33 2.06 0.00 N	69.31 4.05 0.00 N	2.73 -0.03 0.00 N	75.16 4.04 0.00 N	84.86 4.48 -11.32 N	90.07 4.08 -0.40 N	
HOLTSVILLE_IC_4 23693	110.04 2.92 0.00 N	85.72 1.84 0.00 N	120.08 4.40 0.00 N	114.38 1.95 0.00 N	94.25 0.54 0.00 N	86.02 0.77 0.00 N	86.98 2.53 0.00 N	80.95 4.40 -5.35 N	89.09 4.95 -6.75 N	91.38 4.67 -4.53 N	75.17 3.70 0.00 N	72.44 3.96 0.00 N	47.19 2.63 0.00 N	42.71 2.45 0.00 N	48.29 2.40 0.00 N	48.62 2.15 0.00 N	48.36 2.26 0.00 N	62.90 2.85 0.00 N	48.33 2.06 0.00 N	69.31 4.05 0.00 N	2.73 -0.03 0.00 N	75.16 4.04 0.00 N	84.86 4.48 -11.32 N	90.07 4.08 -0.40 N	
HOLTSVILLE_IC_5 23694	110.04 2.92 0.00 N	85.72 1.84 0.00 N	120.08 4.40 0.00 N	114.38 1.95 0.00 N	94.25 0.54 0.00 N	86.02 0.77 0.00 N	86.98 2.53 0.00 N	80.95 4.40 -5.35 N	89.09 4.95 -6.75 N	91.38 4.67 -4.53 N	75.17 3.70 0.00 N	72.44 3.96 0.00 N	47.19 2.63 0.00 N	42.71 2.45 0.00 N	48.29 2.40 0.00 N	48.62 2.15 0.00 N	48.36 2.26 0.00 N	62.90 2.85 0.00 N	48.33 2.06 0.00 N	69.31 4.05 0.00 N	2.73 -0.03 0.00 N	75.16 4.04 0.00 N	84.86 4.48 -11.32 N	90.07 4.08 -0.40 N	
HOLTSVILLE_IC_6 23695	110.18 3.06 0.00 N	85.81 1.93 0.00 N	120.17 4.50 0.00 N	114.47 2.03 1.12 N	94.27 0.56 0.00 N	86.09 0.84 0.00 N	87.06 2.61 0.00 N	81.03 4.47 -5.35 N	89.14 5.00 -6.75 N	91.43 4.73 -4.53 N	75.22 3.74 0.00 N	72.49 4.01 0.00 N	47.24 2.68 0.00 N	42.76 2.49 0.00 N	48.32 2.43 0.00 N	48.66 2.19 0.00 N	48.39 2.29 0.00 N	62.95 2.90 0.00 N	48.42 2.16 0.00 N	69.77 4.51 0.00 N	2.75 0.00 0.00 N	75.72 4.59 0.00 N	85.39 5.01 -11.32 N	90.67 4.68 -0.40 N	
HOLTSVILLE_IC_7	110.18	85.81	120.17	114.47	94.27	86.09	87.06	81.03	89.14	91.43	75.22	72.49	47.24	42.76	48.32	48.66	48.39	62.95	48.42	69.77	2.75	75.72	85.39	90.67	



23696	3.06 0.00 N	1.93 0.00 N	4.50 0.00 N	2.03 1.12 N	0.56 0.00 N	0.84 0.00 N	2.61 0.00 N	4.47 -5.35 N	5.00 -6.75 N	4.73 -4.53 N	3.74 0.00 N	4.01 0.00 N	2.68 0.00 N	2.49 0.00 N	2.43 0.00 N	2.19 0.00 N	2.29 0.00 N	2.90 0.00 N	2.16 0.00 N	4.51 0.00 N	0.00 0.00 N	4.59 0.00 N	5.01 -11.32 N	4.68 -0.40 N
HOLTSVILLE_IC_8 23697	110.18 3.06 0.00 N	85.81 1.93 0.00 N	120.17 4.50 0.00 N	114.47 2.03 1.12 N	94.27 0.56 0.00 N	86.09 0.84 0.00 N	87.06 2.61 0.00 N	81.03 4.47 -5.35 N	89.14 5.00 -6.75 N	91.43 4.73 -4.53 N	75.22 3.74 0.00 N	72.49 4.01 0.00 N	47.24 2.68 0.00 N	42.76 2.49 0.00 N	48.32 2.43 0.00 N	48.66 2.19 0.00 N	48.39 2.29 0.00 N	62.95 2.90 0.00 N	48.42 2.16 0.00 N	69.77 4.51 0.00 N	2.75 0.00 0.00 N	75.72 4.59 0.00 N	85.39 5.01 -11.32 N	90.67 4.68 -0.40 N
HOLTSVILLE_IC_9 23698	110.18 3.06 0.00 N	85.81 1.93 0.00 N	120.17 4.50 0.00 N	114.47 2.03 1.12 N	94.27 0.56 0.00 N	86.09 0.84 0.00 N	87.06 2.61 0.00 N	81.03 4.47 -5.35 N	89.14 5.00 -6.75 N	91.43 4.73 -4.53 N	75.22 3.74 0.00 N	72.49 4.01 0.00 N	47.24 2.68 0.00 N	42.76 2.49 0.00 N	48.32 2.43 0.00 N	48.66 2.19 0.00 N	48.39 2.29 0.00 N	62.95 2.90 0.00 N	48.42 2.16 0.00 N	69.77 4.51 0.00 N	2.75 0.00 0.00 N	75.72 4.59 0.00 N	85.39 5.01 -11.32 N	90.67 4.68 -0.40 N
HQ_GEN_CEDARS 23644	110.27 3.15 0.00 N	87.91 4.04 0.00 N	121.62 5.94 0.00 N	119.38 5.82 0.00 N	98.51 4.79 0.00 N	89.90 4.65 0.00 N	88.62 4.17 0.00 N	74.55 3.34 0.00 N	80.91 3.52 0.00 N	85.34 3.16 0.00 N	72.28 0.80 0.00 N	68.80 0.32 0.00 N	44.91 0.34 0.00 N	40.44 0.17 0.00 N	46.43 0.53 0.00 N	47.89 1.42 0.00 N	47.47 1.37 0.00 N	60.55 0.50 0.00 N	46.37 0.10 0.00 N	65.11 -0.16 0.00 N	2.88 0.12 0.00 N	71.86 0.73 0.00 N	71.50 2.43 0.00 N	89.87 4.29 0.00 N
HQ_GEN_CEDARS_PROXY 323590	75.16 0.93 3.47 N	86.45 2.58 0.00 N	119.24 3.57 0.00 N	116.94 3.38 0.00 N	75.66 1.90 4.24 N	65.74 2.83 18.28 N	56.79 2.50 34.43 N	72.88 1.67 0.00 N	74.29 1.17 -8.48 N	68.18 1.27 3.47 N	72.22 0.75 0.00 N	68.99 0.51 0.00 N	45.03 0.46 0.00 N	40.56 0.29 0.00 N	46.57 0.68 0.00 N	47.35 0.89 0.00 N	46.68 0.59 0.00 N	60.53 0.48 0.00 N	45.41 0.23 -2.74 N	65.26 0.00 0.00 N	2.88 0.13 0.00 N	61.76 1.05 -2.67 N	70.45 1.39 0.00 N	88.16 2.58 0.00 N
HQ_GEN_IMPORT 323601	74.00 -0.23 3.47 N	84.49 0.61 0.00 N	71.83 0.50 -20.28 N	73.00 0.60 -5.78 N	74.00 0.24 4.24 N	73.00 0.73 8.93 N	54.96 0.67 34.43 N	71.32 0.10 0.00 N	73.00 -0.13 -8.48 N	66.91 0.00 3.47 N	71.45 -0.03 0.00 N	68.32 -0.16 0.00 N	44.57 0.01 0.00 N	40.23 -0.04 0.00 N	45.93 0.03 0.00 N	46.48 0.02 0.00 N	46.06 -0.04 0.00 N	60.01 -0.04 0.00 N	45.00 -0.18 -2.74 N	64.85 -0.41 0.00 N	2.80 0.05 0.00 N	60.73 0.02 -2.67 N	69.02 -0.05 0.00 N	86.17 0.59 0.00 N
HQ_GEN_WHEEL 23651	74.00 -0.23 3.47 N	84.49 0.61 0.00 N	71.83 0.50 -20.28 N	73.00 0.60 -5.78 N	74.00 0.24 4.24 N	73.00 0.73 8.93 N	54.96 0.67 34.43 N	71.32 0.10 0.00 N	73.00 -0.13 -8.48 N	66.91 0.00 3.47 N	71.45 -0.03 0.00 N	68.32 -0.16 0.00 N	44.57 0.01 0.00 N	40.23 -0.04 0.00 N	45.93 0.03 0.00 N	46.48 0.02 0.00 N	46.06 -0.04 0.00 N	60.01 -0.04 0.00 N	45.00 -0.18 -2.74 N	64.85 -0.41 0.00 N	2.80 0.05 0.00 N	60.73 0.02 -2.67 N	69.02 -0.05 0.00 N	86.17 0.59 0.00 N
HUDSON AVE_GT_3 23810	111.81 4.69 0.00 N	87.49 3.62 0.00 N	120.64 4.96 0.00 N	117.58 4.02 0.00 N	96.85 3.14 0.00 N	88.31 3.06 0.00 N	88.17 3.72 0.00 N	75.35 4.14 0.00 N	82.08 4.69 0.00 N	86.87 4.69 0.00 N	75.25 3.77 0.00 N	72.49 4.02 0.00 N	47.23 2.67 0.00 N	42.76 2.49 0.00 N	48.50 2.61 0.00 N	49.13 2.67 0.00 N	48.87 2.77 0.00 N	63.48 3.42 0.00 N	48.88 2.62 0.00 N	69.59 4.32 0.00 N	2.81 0.05 0.00 N	75.58 4.45 0.00 N	73.26 4.20 0.00 N	89.32 3.74 0.00 N
HUDSON AVE_GT_4 23540	111.81 4.69 0.00 N	87.49 3.62 0.00 N	120.64 4.96 0.00 N	117.58 4.02 0.00 N	96.85 3.14 0.00 N	88.31 3.06 0.00 N	88.17 3.72 0.00 N	75.35 4.14 0.00 N	82.08 4.69 0.00 N	86.87 4.69 0.00 N	75.25 3.77 0.00 N	72.49 4.02 0.00 N	47.23 2.67 0.00 N	42.76 2.49 0.00 N	48.50 2.61 0.00 N	49.13 2.67 0.00 N	48.87 2.77 0.00 N	63.48 3.42 0.00 N	48.88 2.62 0.00 N	69.59 4.32 0.00 N	2.81 0.05 0.00 N	75.58 4.45 0.00 N	73.26 4.20 0.00 N	89.32 3.74 0.00 N
HUDSON AVE_GT_5 23657	111.81 4.69 0.00 N	87.49 3.62 0.00 N	120.64 4.96 0.00 N	117.58 4.02 0.00 N	96.85 3.14 0.00 N	88.31 3.06 0.00 N	88.17 3.72 0.00 N	75.35 4.14 0.00 N	82.08 4.69 0.00 N	86.87 4.69 0.00 N	75.25 3.77 0.00 N	72.49 4.02 0.00 N	47.23 2.67 0.00 N	42.76 2.49 0.00 N	48.50 2.61 0.00 N	49.13 2.67 0.00 N	48.87 2.77 0.00 N	63.48 3.42 0.00 N	48.88 2.62 0.00 N	69.59 4.32 0.00 N	2.81 0.05 0.00 N	75.58 4.45 0.00 N	73.26 4.20 0.00 N	89.32 3.74 0.00 N
HUDSON_AVE_10 24168	111.52 4.39 0.00 N	87.31 3.43 0.00 N	120.41 4.74 0.00 N	117.29 3.73 0.00 N	96.58 2.87 0.00 N	88.09 2.84 0.00 N	87.95 3.51 0.00 N	75.11 3.90 0.00 N	81.79 4.40 0.00 N	86.55 4.37 0.00 N	74.97 3.49 0.00 N	72.21 3.74 0.00 N	47.04 2.48 0.00 N	42.58 2.32 0.00 N	48.31 2.41 0.00 N	48.92 2.45 0.00 N	48.65 2.55 0.00 N	63.20 3.15 0.00 N	48.69 2.42 0.00 N	69.35 4.09 0.00 N	2.81 0.05 0.00 N	75.29 4.16 0.00 N	73.01 3.95 0.00 N	89.08 3.49 0.00 N
HUNTER MOUNT___DRP 323613	112.78 5.66 0.00 N	88.03 4.16 0.00 N	121.65 5.98 0.00 N	119.39 5.83 0.00 N	98.30 4.58 0.00 N	89.46 4.21 0.00 N	88.99 4.55 0.00 N	75.71 4.50 0.00 N	82.52 5.13 0.00 N	87.67 5.49 0.00 N	75.99 4.51 0.00 N	73.05 4.57 0.00 N	47.47 2.90 0.00 N	42.95 2.68 0.00 N	48.85 2.95 0.00 N	49.46 2.99 0.00 N	49.11 3.01 0.00 N	63.95 3.90 0.00 N	49.35 3.09 0.00 N	70.22 4.96 0.00 N	2.91 0.15 0.00 N	76.14 5.01 0.00 N	73.76 4.70 0.00 N	90.25 4.67 0.00 N
HUNTLEY___63 23557	98.02 -9.11 0.00 N	76.60 -7.27 0.00 N	103.36 -12.31 0.00 N	102.30 -11.26 0.00 N	86.80 -6.92 0.00 N	77.77 -7.48 0.00 N	75.64 -8.80 0.00 N	63.54 -7.68 0.00 N	68.97 -8.42 0.00 N	72.72 -9.46 0.00 N	64.90 -6.57 0.00 N	62.56 -5.92 0.00 N	40.08 -4.49 0.00 N	35.94 -4.32 0.00 N	41.09 -4.81 0.00 N	41.73 -4.73 0.00 N	41.50 -4.60 0.00 N	54.28 -5.77 0.00 N	41.89 -4.37 0.00 N	58.55 -6.71 0.00 N	2.31 -0.44 0.00 N	62.63 -8.50 0.00 N	60.96 -8.11 0.00 N	76.72 -8.86 0.00 N
HUNTLEY___64 23558	98.02 -9.11 0.00 N	76.60 -7.27 0.00 N	103.36 -12.31 0.00 N	102.30 -11.26 0.00 N	86.80 -6.92 0.00 N	77.77 -7.48 0.00 N	75.64 -8.80 0.00 N	63.54 -7.68 0.00 N	68.97 -8.42 0.00 N	72.72 -9.46 0.00 N	64.90 -6.57 0.00 N	62.56 -5.92 0.00 N	40.08 -4.49 0.00 N	35.94 -4.32 0.00 N	41.09 -4.81 0.00 N	41.73 -4.73 0.00 N	41.50 -4.60 0.00 N	54.28 -5.77 0.00 N	41.89 -4.37 0.00 N	58.55 -6.71 0.00 N	2.31 -0.44 0.00 N	62.63 -8.50 0.00 N	60.96 -8.11 0.00 N	76.72 -8.86 0.00 N

HUNTLEY___65 23559	98.02 -9.11 0.00 N	76.60 -7.27 0.00 N	103.36 -12.31 0.00 N	102.30 -11.26 0.00 N	86.80 -6.92 0.00 N	77.77 -7.48 0.00 N	75.64 -8.80 0.00 N	63.54 -7.68 0.00 N	68.97 -8.42 0.00 N	72.72 -9.46 0.00 N	64.90 -6.57 0.00 N	62.56 -5.92 0.00 N	40.08 -4.49 0.00 N	35.94 -4.32 0.00 N	41.09 -4.81 0.00 N	41.73 -4.73 0.00 N	41.50 -4.60 0.00 N	54.28 -5.77 0.00 N	41.89 -4.37 0.00 N	58.55 -6.71 0.00 N	2.31 -0.44 0.00 N	62.63 -8.50 0.00 N	60.96 -8.11 0.00 N	76.72 -8.86 0.00 N
HUNTLEY___66 23560	98.02 -9.11 0.00 N	76.60 -7.27 0.00 N	103.36 -12.31 0.00 N	102.30 -11.26 0.00 N	86.80 -6.92 0.00 N	77.77 -7.48 0.00 N	75.64 -8.80 0.00 N	63.54 -7.68 0.00 N	68.97 -8.42 0.00 N	72.72 -9.46 0.00 N	64.90 -6.57 0.00 N	62.56 -5.92 0.00 N	40.08 -4.49 0.00 N	35.94 -4.32 0.00 N	41.09 -4.81 0.00 N	41.73 -4.73 0.00 N	41.50 -4.60 0.00 N	54.28 -5.77 0.00 N	41.89 -4.37 0.00 N	58.55 -6.71 0.00 N	2.31 -0.44 0.00 N	62.63 -8.50 0.00 N	60.96 -8.11 0.00 N	76.72 -8.86 0.00 N
HUNTLEY___67 23561	96.53 -10.59 0.00 N	75.48 -8.39 0.00 N	101.86 -13.81 0.00 N	100.89 -12.67 0.00 N	85.55 -8.16 0.00 N	76.32 -8.93 0.00 N	74.47 -9.97 0.00 N	62.33 -8.89 0.00 N	67.61 -9.78 0.00 N	71.23 -10.96 0.00 N	63.54 -7.94 0.00 N	61.24 -7.23 0.00 N	39.24 -5.33 0.00 N	35.21 -5.05 0.00 N	40.25 -5.64 0.00 N	40.90 -5.57 0.00 N	40.67 -5.43 0.00 N	53.16 -6.90 0.00 N	41.02 -5.25 0.00 N	57.30 -7.96 0.00 N	2.27 -0.49 0.00 N	61.48 -9.65 0.00 N	59.85 -9.21 0.00 N	75.36 -10.22 0.00 N
HUNTLEY___68 23562	96.53 -10.59 0.00 N	75.48 -8.39 0.00 N	101.86 -13.81 0.00 N	100.89 -12.67 0.00 N	85.55 -8.16 0.00 N	76.32 -8.93 0.00 N	74.47 -9.97 0.00 N	62.33 -8.89 0.00 N	67.61 -9.78 0.00 N	71.23 -10.96 0.00 N	63.54 -7.94 0.00 N	61.24 -7.23 0.00 N	39.24 -5.33 0.00 N	35.21 -5.05 0.00 N	40.25 -5.64 0.00 N	40.90 -5.57 0.00 N	40.67 -5.43 0.00 N	53.16 -6.90 0.00 N	41.02 -5.25 0.00 N	57.30 -7.96 0.00 N	2.27 -0.49 0.00 N	61.48 -9.65 0.00 N	59.85 -9.21 0.00 N	75.36 -10.22 0.00 N
HYLAND___LFGE 323620	103.14 -3.98 0.00 N	79.96 -3.92 0.00 N	108.01 -7.66 0.00 N	106.94 -6.62 0.00 N	90.16 -3.55 0.00 N	80.80 -4.46 0.00 N	79.45 -4.99 0.00 N	67.51 -3.70 0.00 N	73.91 -3.48 0.00 N	78.32 -3.86 0.00 N	69.31 -2.16 0.00 N	66.50 -1.98 0.00 N	42.61 -1.96 0.00 N	38.37 -1.90 0.00 N	43.73 -2.17 0.00 N	44.40 -2.07 0.00 N	44.11 -1.99 0.00 N	57.58 -2.47 0.00 N	44.49 -1.77 0.00 N	62.79 -2.48 0.00 N	2.56 -0.19 0.00 N	67.36 -3.77 0.00 N	65.19 -3.88 0.00 N	81.14 -4.44 0.00 N
INDECK___CORINTH 23802	109.93 2.80 0.00 N	85.59 1.72 0.00 N	119.60 3.93 0.00 N	117.94 4.37 0.00 N	96.46 2.74 0.00 N	87.51 2.26 0.00 N	86.91 2.46 0.00 N	74.13 2.92 0.00 N	80.08 2.70 0.00 N	84.44 2.25 0.00 N	72.78 1.30 0.00 N	69.65 1.17 0.00 N	44.87 0.30 0.00 N	40.68 0.41 0.00 N	46.69 0.79 0.00 N	47.13 0.66 0.00 N	46.85 0.75 0.00 N	61.28 1.23 0.00 N	47.66 1.40 0.00 N	67.64 2.37 0.00 N	2.86 0.10 0.00 N	74.39 3.26 0.00 N	72.14 3.07 0.00 N	88.28 2.69 0.00 N
INDECK___ILION 23567	108.69 1.57 0.00 N	84.94 1.07 0.00 N	117.06 1.39 0.00 N	114.98 1.42 0.00 N	94.86 1.15 0.00 N	86.28 1.03 0.00 N	85.62 1.18 0.00 N	72.43 1.22 0.00 N	78.85 1.46 0.00 N	83.81 1.63 0.00 N	72.82 1.35 0.00 N	69.77 1.29 0.00 N	45.35 0.79 0.00 N	40.99 0.73 0.00 N	46.69 0.79 0.00 N	47.28 0.81 0.00 N	46.93 0.83 0.00 N	61.17 1.12 0.00 N	47.18 0.91 0.00 N	66.72 1.46 0.00 N	2.82 0.06 0.00 N	72.55 1.42 0.00 N	70.34 1.28 0.00 N	86.83 1.25 0.00 N
INDECK___OLEAN 23982	101.84 -5.28 0.00 N	79.19 -4.68 0.00 N	105.85 -9.82 0.00 N	106.19 -7.37 0.00 N	89.58 -4.14 0.00 N	80.09 -5.16 0.00 N	78.97 -5.48 0.00 N	67.02 -4.20 0.00 N	73.40 -3.99 0.00 N	77.25 -4.93 0.00 N	68.29 -3.18 0.00 N	65.38 -3.10 0.00 N	41.70 -2.87 0.00 N	37.81 -2.46 0.00 N	42.95 -2.94 0.00 N	43.82 -2.65 0.00 N	43.58 -2.52 0.00 N	56.42 -3.63 0.00 N	43.71 -2.56 0.00 N	61.88 -3.39 0.00 N	2.44 -0.32 0.00 N	66.53 -4.60 0.00 N	64.06 -5.00 0.00 N	79.32 -6.27 0.00 N
INDECK___OSWEGO 23783	104.02 -3.10 0.00 N	81.32 -2.55 0.00 N	111.75 -3.92 0.00 N	109.89 -3.66 0.00 N	91.06 -2.66 0.00 N	82.56 -2.69 0.00 N	81.78 -2.67 0.00 N	69.15 -2.07 0.00 N	75.32 -2.07 0.00 N	79.97 -2.21 0.00 N	69.80 -1.68 0.00 N	66.91 -1.56 0.00 N	43.42 -1.15 0.00 N	39.22 -1.04 0.00 N	44.69 -1.21 0.00 N	45.27 -1.19 0.00 N	44.93 -1.17 0.00 N	58.53 -1.52 0.00 N	45.14 -1.13 0.00 N	63.80 -1.46 0.00 N	2.67 -0.09 0.00 N	69.14 -1.99 0.00 N	67.04 -2.03 0.00 N	82.94 -2.65 0.00 N
INDECK___YERKES 23781	98.02 -9.11 0.00 N	76.60 -7.27 0.00 N	103.36 -12.31 0.00 N	102.30 -11.26 0.00 N	86.80 -6.92 0.00 N	77.77 -7.48 0.00 N	75.64 -8.80 0.00 N	63.54 -7.68 0.00 N	68.97 -8.42 0.00 N	72.72 -9.46 0.00 N	64.90 -6.57 0.00 N	62.56 -5.92 0.00 N	40.08 -4.49 0.00 N	35.94 -4.32 0.00 N	41.09 -4.81 0.00 N	41.73 -4.73 0.00 N	41.50 -4.60 0.00 N	54.28 -5.77 0.00 N	41.89 -4.37 0.00 N	58.55 -6.71 0.00 N	2.31 -0.44 0.00 N	62.63 -8.50 0.00 N	60.96 -8.11 0.00 N	76.72 -8.86 0.00 N
INDIAN POINT_GT_1 24139	110.55 3.43 0.00 N	86.58 2.70 0.00 N	119.57 3.90 0.00 N	116.62 3.06 0.00 N	96.05 2.34 0.00 N	87.54 2.29 0.00 N	87.32 2.88 0.00 N	74.56 3.35 0.00 N	81.14 3.76 0.00 N	85.91 3.73 0.00 N	74.38 2.90 0.00 N	71.61 3.13 0.00 N	46.64 2.07 0.00 N	42.19 1.92 0.00 N	47.84 1.95 0.00 N	48.44 1.98 0.00 N	48.17 2.07 0.00 N	62.59 2.54 0.00 N	48.19 1.93 0.00 N	68.63 3.37 0.00 N	2.79 0.04 0.00 N	74.53 3.40 0.00 N	72.27 3.21 0.00 N	88.24 2.66 0.00 N
INDIAN POINT_GT_2 23659	110.55 3.43 0.00 N	86.58 2.70 0.00 N	119.57 3.90 0.00 N	116.62 3.06 0.00 N	96.05 2.34 0.00 N	87.54 2.29 0.00 N	87.32 2.88 0.00 N	74.56 3.35 0.00 N	81.14 3.76 0.00 N	85.91 3.73 0.00 N	74.38 2.90 0.00 N	71.61 3.13 0.00 N	46.64 2.07 0.00 N	42.19 1.92 0.00 N	47.84 1.95 0.00 N	48.44 1.98 0.00 N	48.17 2.07 0.00 N	62.59 2.54 0.00 N	48.19 1.93 0.00 N	68.63 3.37 0.00 N	2.79 0.04 0.00 N	74.53 3.40 0.00 N	72.27 3.21 0.00 N	88.24 2.66 0.00 N
INDIAN POINT_GT_3 24019	110.55 3.43 0.00 N	86.58 2.70 0.00 N	119.57 3.90 0.00 N	116.62 3.06 0.00 N	96.05 2.34 0.00 N	87.54 2.29 0.00 N	87.32 2.88 0.00 N	74.56 3.35 0.00 N	81.14 3.76 0.00 N	85.91 3.73 0.00 N	74.38 2.90 0.00 N	71.61 3.13 0.00 N	46.64 2.07 0.00 N	42.19 1.92 0.00 N	47.84 1.95 0.00 N	48.44 1.98 0.00 N	48.17 2.07 0.00 N	62.59 2.54 0.00 N	48.19 1.93 0.00 N	68.63 3.37 0.00 N	2.79 0.04 0.00 N	74.53 3.40 0.00 N	72.27 3.21 0.00 N	88.24 2.66 0.00 N
INDIAN POINT___2 23530	110.38 3.25 0.00 N	86.48 2.61 0.00 N	119.41 3.74 0.00 N	116.43 2.87 0.00 N	95.93 2.22 0.00 N	87.46 2.21 0.00 N	87.23 2.79 0.00 N	74.47 3.26 0.00 N	81.04 3.65 0.00 N	85.79 3.62 0.00 N	74.26 2.78 0.00 N	71.50 3.03 0.00 N	46.57 2.00 0.00 N	42.11 1.85 0.00 N	47.75 1.85 0.00 N	48.35 1.88 0.00 N	48.09 1.99 0.00 N	62.47 2.42 0.00 N	48.09 1.83 0.00 N	68.48 3.22 0.00 N	2.78 0.03 0.00 N	74.39 3.26 0.00 N	72.12 3.06 0.00 N	88.05 2.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT____3	110.27	86.37	119.30	116.36	95.84	87.36	87.10	74.36	80.92	85.68	74.17	71.42	46.51	42.07	47.72	48.31	48.04	62.41	48.06	68.42	2.79	74.34	72.08	88.02
23531	3.14	2.50	3.64	2.80	2.13	2.11	2.66	3.15	3.54	3.50	2.70	2.94	1.94	1.81	1.82	1.85	1.94	2.36	1.79	3.16	0.03	3.21	3.01	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
IP CORINTH____1	110.87	86.28	120.47	118.78	97.15	88.14	87.54	74.69	80.72	85.14	73.07	69.80	44.93	40.71	46.69	47.12	46.87	61.26	47.66	67.97	2.86	74.98	72.70	88.94
23988	3.75	2.41	4.80	5.22	3.44	2.89	3.10	3.48	3.33	2.95	1.59	1.33	0.36	0.44	0.80	0.66	0.76	1.21	1.40	2.71	0.10	3.86	3.64	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
IP____TICONDEROGA	114.12	88.62	124.58	123.64	100.90	91.05	90.08	77.04	82.33	87.06	74.35	71.34	46.52	42.44	48.99	49.48	49.06	64.30	49.42	70.08	2.92	76.90	74.76	91.42
23804	6.99	4.75	8.91	10.08	7.19	5.80	5.63	5.83	4.94	4.88	2.87	2.87	1.95	2.18	3.10	3.02	2.96	4.25	3.16	4.82	0.16	5.78	5.69	5.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
JARVIS_____	107.23	83.96	115.77	113.65	93.81	85.33	84.53	71.36	77.54	82.41	71.65	68.64	44.65	40.35	45.95	46.52	46.19	60.17	46.36	65.46	2.76	71.27	69.20	85.67
23743	0.11	0.08	0.10	0.10	0.09	0.08	0.09	0.14	0.15	0.23	0.18	0.17	0.09	0.08	0.05	0.05	0.09	0.12	0.10	0.20	0.01	0.15	0.14	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
JENNISON____1	108.87	84.88	115.94	114.89	95.26	86.32	85.84	73.06	79.98	84.64	73.66	70.49	45.69	41.47	47.18	47.93	47.57	61.72	47.73	67.78	2.82	73.11	70.51	86.60
23625	1.74	1.01	0.27	1.33	1.55	1.07	1.40	1.85	2.60	2.46	2.18	2.02	1.13	1.21	1.28	1.47	1.48	1.67	1.46	2.52	0.06	1.98	1.44	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
JENNISON____2	108.74	84.79	115.83	114.76	95.15	86.20	85.75	72.96	79.87	84.50	73.52	70.38	45.63	41.43	47.12	47.86	47.51	61.65	47.67	67.66	2.83	73.02	70.41	86.49
23626	1.61	0.91	0.15	1.20	1.44	0.95	1.30	1.75	2.48	2.32	2.05	1.90	1.07	1.16	1.22	1.40	1.41	1.60	1.40	2.40	0.07	1.89	1.35	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC PORT_JEFF_GT2	110.70	86.19	120.58	114.66	94.37	86.25	87.29	81.29	89.43	91.76	75.51	72.78	47.43	42.93	48.51	48.84	48.58	63.18	48.35	69.24	2.68	75.38	85.14	90.40
24210	3.58	2.31	4.90	2.23	0.65	1.00	2.85	4.73	5.29	5.06	4.04	4.30	2.86	2.67	2.61	2.38	2.48	3.13	2.08	3.98	-0.07	4.25	4.76	4.41
	0.00	0.00	0.00	1.12	0.00	0.00	0.00	-5.35	-6.75	-4.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.32	-0.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC PORT_JEFF_GT3	110.70	86.19	120.58	114.66	94.37	86.25	87.29	81.29	89.43	91.76	75.51	72.78	47.43	42.93	48.51	48.84	48.58	63.18	48.35	69.24	2.68	75.38	85.14	90.40
24211	3.58	2.31	4.90	2.23	0.65	1.00	2.85	4.73	5.29	5.06	4.04	4.30	2.86	2.67	2.61	2.38	2.48	3.13	2.08	3.98	-0.07	4.25	4.76	4.41
	0.00	0.00	0.00	1.12	0.00	0.00	0.00	-5.35	-6.75	-4.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.32	-0.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_GLWD_GT4	111.50	87.03	120.68	116.78	96.40	88.06	88.29	81.28	89.44	91.96	75.73	72.99	47.55	43.03	48.74	49.27	48.98	63.65	48.85	69.68	2.79	75.86	85.16	90.47
24219	4.38	3.15	5.00	3.75	2.69	2.81	3.84	4.72	5.31	5.26	4.26	4.51	2.98	2.76	2.84	2.81	2.88	3.59	2.59	4.42	0.03	4.73	4.78	4.48
	0.00	0.00	0.00	0.52	0.00	0.00	0.00	-5.35	-6.75	-4.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.32	-0.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_GLWD_GT5	111.50	87.03	120.68	116.78	96.40	88.06	88.29	81.28	89.44	91.96	75.73	72.99	47.55	43.03	48.74	49.27	48.98	63.65	48.85	69.68	2.79	75.86	85.16	90.47
24220	4.38	3.15	5.00	3.75	2.69	2.81	3.84	4.72	5.31	5.26	4.26	4.51	2.98	2.76	2.84	2.81	2.88	3.59	2.59	4.42	0.03	4.73	4.78	4.48
	0.00	0.00	0.00	0.52	0.00	0.00	0.00	-5.35	-6.75	-4.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.32	-0.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KENSICO_____	110.94	86.85	119.94	116.99	96.33	87.80	87.59	74.80	81.41	86.21	74.66	71.88	46.81	42.37	48.07	48.66	48.38	62.88	48.41	68.93	2.79	74.88	72.61	88.65
23655	3.82	2.98	4.27	3.43	2.62	2.55	3.14	3.59	4.03	4.03	3.18	3.41	2.25	2.10	2.17	2.20	2.28	2.83	2.15	3.67	0.03	3.75	3.55	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KIAC_JFK_GT1	111.94	87.70	121.00	117.69	96.89	88.32	88.20	75.21	81.92	86.58	75.03	72.23	47.04	42.56	48.29	48.87	48.59	63.17	48.67	69.44	2.82	75.29	73.13	89.28
23816	4.81	3.82	5.33	4.13	3.17	3.07	3.75	4.00	4.53	4.41	3.56	3.76	2.48	2.29	2.39	2.40	2.49	3.12	2.41	4.17	0.07	4.16	4.06	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KIAC_JFK_GT2	111.94	87.70	121.00	117.69	96.89	88.32	88.20	75.21	81.92	86.58	75.03	72.23	47.04	42.56	48.29	48.87	48.59	63.17	48.67	69.44	2.82	75.29	73.13	89.28
23817	4.81	3.82	5.33	4.13	3.17	3.07	3.75	4.00	4.53	4.41	3.56	3.76	2.48	2.29	2.39	2.40	2.49	3.12	2.41	4.17	0.07	4.16	4.06	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00																

23543	-11.12 0.00 N	-8.81 0.00 N	-13.79 0.00 N	-12.77 0.00 N	-8.38 0.00 N	-9.11 0.00 N	-10.09 0.00 N	-8.78 0.00 N	-9.54 0.00 N	-10.26 0.00 N	-7.56 0.00 N	-6.92 0.00 N	-5.11 0.00 N	-4.88 0.00 N	-5.44 0.00 N	-5.45 0.00 N	-5.34 0.00 N	-6.76 0.00 N	-5.15 0.00 N	-7.85 0.00 N	-0.43 0.00 N	-9.43 0.00 N	-9.00 0.00 N	-10.17 0.00 N
LEDERLE____ 23769	111.49 4.37 0.00 N	87.32 3.45 0.00 N	120.49 4.81 0.00 N	117.51 3.96 0.00 N	96.88 3.17 0.00 N	88.30 3.05 0.00 N	88.05 3.61 0.00 N	75.18 3.97 0.00 N	81.83 4.44 0.00 N	86.62 4.44 0.00 N	74.97 3.49 0.00 N	72.19 3.72 0.00 N	46.99 2.43 0.00 N	42.50 2.24 0.00 N	48.17 2.27 0.00 N	48.79 2.33 0.00 N	48.52 2.42 0.00 N	63.01 2.96 0.00 N	48.53 2.26 0.00 N	69.13 3.87 0.00 N	2.80 0.05 0.00 N	75.08 3.95 0.00 N	72.75 3.69 0.00 N	88.80 3.21 0.00 N
LINDEN COGEN____ 23786	111.68 4.56 0.00 N	87.41 3.53 0.00 N	120.47 4.80 0.00 N	117.37 3.81 0.00 N	96.68 2.97 0.00 N	88.19 2.95 0.00 N	88.03 3.58 0.00 N	75.26 4.04 0.00 N	81.96 4.58 0.00 N	86.71 4.53 0.00 N	75.11 3.63 0.00 N	72.39 3.91 0.00 N	47.16 2.60 0.00 N	42.70 2.44 0.00 N	48.45 2.55 0.00 N	49.09 2.62 0.00 N	48.82 2.72 0.00 N	63.39 3.34 0.00 N	48.82 2.56 0.00 N	69.51 4.24 0.00 N	2.80 0.05 0.00 N	75.49 4.37 0.00 N	73.16 4.10 0.00 N	89.22 3.64 0.00 N
LIPA_MISC_IPP 23656	110.15 3.03 0.00 N	85.79 1.91 0.00 N	120.36 4.68 0.00 N	114.68 2.24 1.13 N	94.44 0.73 0.00 N	86.06 0.81 0.00 N	87.07 2.63 0.00 N	81.09 4.53 0.00 N	89.27 5.14 -6.75 N	91.62 4.92 -4.53 N	75.36 3.89 0.00 N	72.61 4.14 0.00 N	47.31 2.74 0.00 N	42.83 2.56 0.00 N	48.40 2.50 0.00 N	48.73 2.26 0.00 N	48.47 2.37 0.00 N	63.05 3.00 0.00 N	48.46 2.20 0.00 N	69.52 4.25 0.00 N	2.73 -0.02 0.00 N	75.29 4.17 0.00 N	84.93 4.55 -11.32 N	90.10 4.11 -0.40 N
LITTLE FALLS___HYD 24013	110.53 3.41 0.00 N	86.30 2.43 0.00 N	118.93 3.26 0.00 N	116.80 3.24 0.00 N	96.36 2.65 0.00 N	87.63 2.38 0.00 N	87.09 2.65 0.00 N	73.90 2.69 0.00 N	80.66 3.28 0.00 N	85.80 3.62 0.00 N	74.35 2.87 0.00 N	71.23 2.75 0.00 N	46.25 1.68 0.00 N	41.85 1.59 0.00 N	47.68 1.78 0.00 N	48.28 1.81 0.00 N	47.93 1.83 0.00 N	62.48 2.43 0.00 N	48.22 1.95 0.00 N	68.37 3.11 0.00 N	2.85 0.10 0.00 N	74.22 3.09 0.00 N	71.83 2.76 0.00 N	88.32 2.73 0.00 N
LI_NEWBRDGE___DRP 323616	110.11 2.99 0.00 N	85.81 1.94 0.00 N	119.79 4.12 0.00 N	114.79 2.41 1.18 N	95.12 1.41 0.00 N	86.94 1.70 0.00 N	87.55 3.11 0.00 N	81.14 4.58 -5.35 N	89.25 5.12 -6.75 N	91.63 4.92 -4.53 N	75.37 3.90 0.00 N	72.64 4.17 0.00 N	47.34 2.78 0.00 N	42.86 2.59 0.00 N	48.50 2.60 0.00 N	48.91 2.44 0.00 N	48.62 2.52 0.00 N	63.21 3.16 0.00 N	48.60 2.33 0.00 N	69.50 4.23 0.00 N	2.77 0.01 0.00 N	75.40 4.28 0.00 N	84.96 4.57 -11.32 N	90.28 4.29 -0.40 N
LONG_LAKE_PHOENIX 24014	103.67 -3.46 0.00 N	81.44 -2.43 0.00 N	112.00 -3.67 0.00 N	110.13 -3.43 0.00 N	91.26 -2.46 0.00 N	82.73 -2.52 0.00 N	81.96 -2.48 0.00 N	69.31 -1.90 0.00 N	75.51 -1.88 0.00 N	80.21 -1.97 0.00 N	70.00 -1.47 0.00 N	67.11 -1.37 0.00 N	43.54 -1.02 0.00 N	39.34 -0.92 0.00 N	44.83 -1.07 0.00 N	45.42 -1.04 0.00 N	45.09 -1.01 0.00 N	58.74 -1.31 0.00 N	45.29 -0.98 0.00 N	64.02 -1.24 0.00 N	2.68 -0.08 0.00 N	69.34 -1.78 0.00 N	67.21 -1.86 0.00 N	83.14 -2.45 0.00 N
LOVETT___3 23632	109.92 2.80 0.00 N	86.18 2.31 0.00 N	119.04 3.37 0.00 N	116.06 2.50 0.00 N	95.64 1.93 0.00 N	87.20 1.95 0.00 N	86.95 2.50 0.00 N	74.19 2.98 0.00 N	80.73 3.34 0.00 N	85.41 3.23 0.00 N	73.90 2.42 0.00 N	71.15 2.67 0.00 N	46.33 1.77 0.00 N	41.90 1.64 0.00 N	47.50 1.61 0.00 N	48.09 1.63 0.00 N	47.82 1.72 0.00 N	62.13 2.08 0.00 N	47.84 1.58 0.00 N	68.10 2.84 0.00 N	2.78 0.03 0.00 N	73.97 2.84 0.00 N	71.73 2.67 0.00 N	87.61 2.03 0.00 N
LOVETT___4 23642	110.67 3.54 0.00 N	86.71 2.84 0.00 N	119.73 4.06 0.00 N	116.75 3.19 0.00 N	96.23 2.52 0.00 N	87.72 2.47 0.00 N	87.46 3.02 0.00 N	74.65 3.44 0.00 N	81.23 3.85 0.00 N	85.97 3.79 0.00 N	74.40 2.92 0.00 N	71.64 3.17 0.00 N	46.64 2.08 0.00 N	42.18 1.92 0.00 N	47.82 1.93 0.00 N	48.43 1.96 0.00 N	48.15 2.05 0.00 N	62.55 2.50 0.00 N	48.17 1.91 0.00 N	68.60 3.34 0.00 N	2.80 0.05 0.00 N	74.51 3.38 0.00 N	72.22 3.15 0.00 N	88.19 2.60 0.00 N
LOVETT___5 23593	110.67 3.54 0.00 N	86.71 2.84 0.00 N	119.73 4.06 0.00 N	116.75 3.19 0.00 N	96.23 2.52 0.00 N	87.72 2.47 0.00 N	87.46 3.02 0.00 N	74.65 3.44 0.00 N	81.23 3.85 0.00 N	85.97 3.79 0.00 N	74.40 2.92 0.00 N	71.64 3.17 0.00 N	46.64 2.08 0.00 N	42.18 1.92 0.00 N	47.82 1.93 0.00 N	48.43 1.96 0.00 N	48.15 2.05 0.00 N	62.55 2.50 0.00 N	48.17 1.91 0.00 N	68.60 3.34 0.00 N	2.80 0.05 0.00 N	74.51 3.38 0.00 N	72.22 3.15 0.00 N	88.19 2.60 0.00 N
LOWER RAQUET___HYD 24057	110.26 3.14 0.00 N	86.74 2.87 0.00 N	119.62 3.94 0.00 N	117.28 3.72 0.00 N	96.80 3.09 0.00 N	88.37 3.12 0.00 N	86.44 2.00 0.00 N	72.71 1.50 0.00 N	79.06 1.68 0.00 N	84.23 2.05 0.00 N	72.80 1.32 0.00 N	69.48 1.01 0.00 N	45.34 0.77 0.00 N	40.80 0.54 0.00 N	46.85 0.95 0.00 N	47.61 1.15 0.00 N	46.95 0.85 0.00 N	60.73 0.67 0.00 N	46.45 0.18 0.00 N	65.33 0.07 0.00 N	2.89 0.14 0.00 N	72.27 1.14 0.00 N	70.81 1.75 0.00 N	88.55 2.96 0.00 N
LOWER___HUDSON 24059	111.28 4.16 0.00 N	86.93 3.05 0.00 N	120.90 5.23 0.00 N	119.00 5.44 0.00 N	97.54 3.83 0.00 N	88.46 3.21 0.00 N	87.75 3.30 0.00 N	74.50 3.28 0.00 N	80.86 3.47 0.00 N	85.84 3.66 0.00 N	74.17 2.69 0.00 N	71.23 2.75 0.00 N	46.30 1.73 0.00 N	41.94 1.67 0.00 N	47.98 2.08 0.00 N	48.51 2.04 0.00 N	48.14 2.04 0.00 N	62.81 2.76 0.00 N	48.36 2.09 0.00 N	68.60 3.34 0.00 N	2.84 0.08 0.00 N	74.91 3.78 0.00 N	72.77 3.70 0.00 N	89.21 3.63 0.00 N
LWR___OSWEGATCHIE_HYD 23850	108.99 1.87 0.00 N	85.51 1.64 0.00 N	117.73 2.05 0.00 N	115.51 1.95 0.00 N	95.48 1.77 0.00 N	87.06 1.81 0.00 N	85.61 1.17 0.00 N	72.21 1.00 0.00 N	78.71 1.32 0.00 N	83.83 1.64 0.00 N	72.68 1.20 0.00 N	69.34 0.87 0.00 N	45.16 0.60 0.00 N	40.65 0.39 0.00 N	46.52 0.62 0.00 N	47.21 0.74 0.00 N	46.65 0.55 0.00 N	60.50 0.45 0.00 N	46.44 0.17 0.00 N	65.56 0.30 0.00 N	2.81 0.05 0.00 N	72.10 0.97 0.00 N	70.30 1.24 0.00 N	87.48 1.90 0.00 N
LYONS_FALL_HYD 23570	108.05 0.92 0.00 N	84.43 0.55 0.00 N	116.11 0.44 0.00 N	114.08 0.52 0.00 N	94.35 0.64 0.00 N	85.86 0.61 0.00 N	85.03 0.58 0.00 N	71.91 0.70 0.00 N	78.49 1.11 0.00 N	83.48 1.30 0.00 N	72.66 1.18 0.00 N	69.51 1.03 0.00 N	45.17 0.60 0.00 N	40.75 0.49 0.00 N	46.48 0.58 0.00 N	47.09 0.62 0.00 N	46.68 0.58 0.00 N	60.77 0.72 0.00 N	46.83 0.57 0.00 N	66.27 1.01 0.00 N	2.80 0.04 0.00 N	72.05 0.92 0.00 N	69.84 0.78 0.00 N	86.43 0.84 0.00 N

MAPLE_RIDGE_WT_1 323574	107.00 -0.12 0.00 N	83.85 -0.02 0.00 N	115.55 -0.12 0.00 N	113.49 -0.07 0.00 N	93.70 -0.02 0.00 N	85.26 0.01 0.00 N	84.54 0.10 0.00 N	71.25 0.03 0.00 N	77.20 -0.19 0.00 N	82.11 -0.07 0.00 N	71.34 -0.14 0.00 N	68.22 -0.26 0.00 N	44.46 -0.10 0.00 N	40.14 -0.13 0.00 N	45.57 -0.32 0.00 N	46.07 -0.39 0.00 N	45.73 -0.37 0.00 N	59.65 -0.40 0.00 N	46.10 -0.17 0.00 N	65.09 -0.17 0.00 N	2.78 0.02 0.00 N	70.94 -0.18 0.00 N	69.05 -0.01 0.00 N	85.77 0.19 0.00 N
MAPLE_RIDGE_WT_2 323611	107.00 -0.12 0.00 N	83.85 -0.02 0.00 N	115.55 -0.12 0.00 N	113.49 -0.07 0.00 N	93.70 -0.02 0.00 N	85.26 0.01 0.00 N	84.54 0.10 0.00 N	71.25 0.03 0.00 N	77.20 -0.19 0.00 N	82.11 -0.07 0.00 N	71.34 -0.14 0.00 N	68.22 -0.26 0.00 N	44.46 -0.10 0.00 N	40.14 -0.13 0.00 N	45.57 -0.32 0.00 N	46.07 -0.39 0.00 N	45.73 -0.37 0.00 N	59.65 -0.40 0.00 N	46.10 -0.17 0.00 N	65.09 -0.17 0.00 N	2.78 0.02 0.00 N	70.94 -0.18 0.00 N	69.05 -0.01 0.00 N	85.77 0.19 0.00 N
MG INDUSTRY___DRP 24185	109.04 1.91 0.00 N	85.31 1.44 0.00 N	118.14 2.47 0.00 N	115.98 2.42 0.00 N	95.41 1.69 0.00 N	86.68 1.43 0.00 N	85.79 1.35 0.00 N	72.72 1.51 0.00 N	79.19 1.80 0.00 N	84.11 1.93 0.00 N	72.88 1.40 0.00 N	69.88 1.41 0.00 N	45.41 0.85 0.00 N	41.07 0.80 0.00 N	46.81 0.92 0.00 N	47.41 0.94 0.00 N	47.07 0.97 0.00 N	61.32 1.27 0.00 N	47.22 0.95 0.00 N	66.96 1.70 0.00 N	2.75 -0.01 0.00 N	73.01 1.88 0.00 N	70.90 1.84 0.00 N	87.07 1.49 0.00 N
MID___OSWEGATCHIE_HYD 23849	108.99 1.87 0.00 N	85.51 1.64 0.00 N	117.73 2.05 0.00 N	115.51 1.95 0.00 N	95.48 1.77 0.00 N	87.06 1.81 0.00 N	85.61 1.17 0.00 N	72.21 1.00 0.00 N	78.71 1.32 0.00 N	83.83 1.64 0.00 N	72.68 1.20 0.00 N	69.34 0.87 0.00 N	45.16 0.60 0.00 N	40.65 0.39 0.00 N	46.52 0.62 0.00 N	47.21 0.74 0.00 N	46.65 0.55 0.00 N	60.50 0.45 0.00 N	46.44 0.17 0.00 N	65.56 0.30 0.00 N	2.81 0.05 0.00 N	72.10 0.97 0.00 N	70.30 1.24 0.00 N	87.48 1.90 0.00 N
MID___RAQUETTE_HYD 23851	110.26 3.14 0.00 N	86.74 2.87 0.00 N	119.62 3.94 0.00 N	117.28 3.72 0.00 N	96.80 3.09 0.00 N	88.37 3.12 0.00 N	86.44 2.00 0.00 N	72.71 1.50 0.00 N	79.06 1.68 0.00 N	84.23 2.05 0.00 N	72.80 1.32 0.00 N	69.48 1.01 0.00 N	45.34 0.77 0.00 N	40.80 0.54 0.00 N	46.85 0.95 0.00 N	47.61 1.15 0.00 N	46.95 0.85 0.00 N	60.73 0.67 0.00 N	46.45 0.18 0.00 N	65.33 0.07 0.00 N	2.89 0.14 0.00 N	72.27 1.14 0.00 N	70.81 1.75 0.00 N	88.55 2.96 0.00 N
MILLIKEN___1 23584	99.44 -7.68 0.00 N	77.36 -6.51 0.00 N	105.37 -10.30 0.00 N	103.87 -9.69 0.00 N	86.52 -7.19 0.00 N	78.57 -6.68 0.00 N	78.07 -6.37 0.00 N	66.49 -4.72 0.00 N	72.85 -4.53 0.00 N	77.29 -4.89 0.00 N	67.61 -3.87 0.00 N	64.70 -3.78 0.00 N	42.84 -1.73 0.00 N	39.08 -1.19 0.00 N	44.40 -1.50 0.00 N	45.04 -1.43 0.00 N	44.68 -1.42 0.00 N	57.81 -2.24 0.00 N	44.90 -1.36 0.00 N	62.59 -2.67 0.00 N	2.67 -0.08 0.00 N	66.77 -4.36 0.00 N	64.08 -4.98 0.00 N	78.95 -6.63 0.00 N
MILLIKEN___2 23585	99.44 -7.68 0.00 N	77.36 -6.51 0.00 N	105.37 -10.30 0.00 N	103.87 -9.69 0.00 N	86.52 -7.19 0.00 N	78.57 -6.68 0.00 N	78.07 -6.37 0.00 N	66.49 -4.72 0.00 N	72.85 -4.53 0.00 N	77.29 -4.89 0.00 N	67.61 -3.87 0.00 N	64.70 -3.78 0.00 N	42.84 -1.73 0.00 N	39.08 -1.19 0.00 N	44.40 -1.50 0.00 N	45.04 -1.43 0.00 N	44.68 -1.42 0.00 N	57.81 -2.24 0.00 N	44.90 -1.36 0.00 N	62.59 -2.67 0.00 N	2.67 -0.08 0.00 N	66.77 -4.36 0.00 N	64.08 -4.98 0.00 N	78.95 -6.63 0.00 N
MILLIKEN___DIESEL 23629	99.44 -7.68 0.00 N	77.36 -6.51 0.00 N	105.37 -10.30 0.00 N	103.87 -9.69 0.00 N	86.52 -7.19 0.00 N	78.57 -6.68 0.00 N	78.07 -6.37 0.00 N	66.49 -4.72 0.00 N	72.85 -4.53 0.00 N	77.29 -4.89 0.00 N	67.61 -3.87 0.00 N	64.70 -3.78 0.00 N	42.84 -1.73 0.00 N	39.08 -1.19 0.00 N	44.40 -1.50 0.00 N	45.04 -1.43 0.00 N	44.68 -1.42 0.00 N	57.81 -2.24 0.00 N	44.90 -1.36 0.00 N	62.59 -2.67 0.00 N	2.67 -0.08 0.00 N	66.77 -4.36 0.00 N	64.08 -4.98 0.00 N	78.95 -6.63 0.00 N
MILLSEAT___LFGE 323607	99.30 -7.82 0.00 N	77.52 -6.36 0.00 N	104.79 -10.88 0.00 N	103.64 -9.92 0.00 N	87.71 -6.01 0.00 N	78.42 -6.83 0.00 N	76.60 -7.85 0.00 N	64.29 -6.92 0.00 N	69.95 -7.44 0.00 N	73.85 -8.33 0.00 N	65.80 -5.67 0.00 N	63.37 -5.11 0.00 N	40.60 -3.97 0.00 N	36.43 -3.84 0.00 N	41.64 -4.26 0.00 N	42.26 -4.21 0.00 N	42.04 -4.06 0.00 N	54.96 -5.09 0.00 N	42.43 -3.83 0.00 N	59.41 -5.85 0.00 N	2.39 -0.36 0.00 N	63.46 -7.67 0.00 N	61.71 -7.35 0.00 N	77.51 -8.07 0.00 N
MODEL_CITY_ENERGY 24167	97.30 -9.83 0.00 N	76.05 -7.82 0.00 N	102.73 -12.94 0.00 N	101.61 -11.95 0.00 N	86.22 -7.49 0.00 N	76.97 -8.28 0.00 N	75.00 -9.44 0.00 N	62.71 -8.50 0.00 N	68.02 -9.36 0.00 N	71.74 -10.44 0.00 N	64.07 -7.41 0.00 N	61.77 -6.71 0.00 N	39.59 -4.97 0.00 N	35.48 -4.79 0.00 N	40.57 -5.32 0.00 N	41.20 -5.27 0.00 N	40.99 -5.11 0.00 N	53.62 -6.43 0.00 N	41.36 -4.90 0.00 N	57.75 -7.52 0.00 N	2.28 -0.47 0.00 N	61.57 -9.56 0.00 N	60.01 -9.06 0.00 N	75.65 -9.93 0.00 N
MODERN_LFGE___ 323580	97.30 -9.83 0.00 N	76.05 -7.82 0.00 N	102.73 -12.94 0.00 N	101.61 -11.95 0.00 N	86.22 -7.49 0.00 N	76.97 -8.28 0.00 N	75.00 -9.44 0.00 N	62.71 -8.50 0.00 N	68.02 -9.36 0.00 N	71.74 -10.44 0.00 N	64.07 -7.41 0.00 N	61.77 -6.71 0.00 N	39.59 -4.97 0.00 N	35.48 -4.79 0.00 N	40.57 -5.32 0.00 N	41.20 -5.27 0.00 N	40.99 -5.11 0.00 N	53.62 -6.43 0.00 N	41.36 -4.90 0.00 N	57.75 -7.52 0.00 N	2.28 -0.47 0.00 N	61.57 -9.56 0.00 N	60.01 -9.06 0.00 N	75.65 -9.93 0.00 N
MOHAWK_PAPER___DRP 24187	111.11 3.98 0.00 N	86.75 2.88 0.00 N	120.33 4.66 0.00 N	118.34 4.78 0.00 N	97.14 3.43 0.00 N	88.16 2.91 0.00 N	87.46 3.01 0.00 N	74.16 2.95 0.00 N	80.72 3.34 0.00 N	85.76 3.59 0.00 N	74.31 2.83 0.00 N	71.36 2.89 0.00 N	46.37 1.80 0.00 N	41.97 1.70 0.00 N	47.93 2.04 0.00 N	48.49 2.03 0.00 N	48.13 2.03 0.00 N	62.79 2.73 0.00 N	48.31 2.05 0.00 N	68.54 3.28 0.00 N	2.83 0.08 0.00 N	74.70 3.58 0.00 N	72.51 3.44 0.00 N	88.98 3.39 0.00 N
MONGAUP___HYD 23641	111.12 4.00 0.00 N	86.98 3.11 0.00 N	120.00 4.33 0.00 N	117.31 3.75 0.00 N	96.71 3.00 0.00 N	88.10 2.85 0.00 N	87.84 3.40 0.00 N	76.16 4.95 0.00 N	83.01 5.63 0.00 N	87.86 5.68 0.00 N	76.05 4.57 0.00 N	72.96 4.49 0.00 N	47.42 2.86 0.00 N	42.86 2.59 0.00 N	48.55 2.66 0.00 N	49.32 2.85 0.00 N	49.14 3.04 0.00 N	63.83 3.78 0.00 N	49.18 2.92 0.00 N	70.19 4.92 0.00 N	2.89 0.13 0.00 N	76.07 4.94 0.00 N	73.62 4.56 0.00 N	89.76 4.18 0.00 N
MONTAUK___DIESEL 23721	114.92 7.80 0.00	89.31 5.43 0.00	125.05 9.37 0.00	119.35 6.92 1.13	98.29 4.58 0.00	89.60 4.35 0.00	90.87 6.43 0.00	84.61 8.05 -5.35	93.63 9.49 -6.75	96.62 9.92 -4.53	79.85 8.37 0.00	76.86 8.38 0.00	49.96 5.39 0.00	45.22 4.95 0.00	51.06 5.16 0.00	51.45 4.99 0.00	51.21 5.11 0.00	66.74 6.69 0.00	51.56 5.29 0.00	74.29 9.03 0.00	2.94 0.19 0.00	79.90 8.77 0.00	89.20 8.82 -11.32	94.78 8.80 -0.40

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MUNSVILLE_WIND_PWR 323609	108.55 1.43 0.00 N	84.84 0.97 0.00 N	115.65 -0.02 0.00 N	115.08 1.52 0.00 N	95.55 1.83 0.00 N	86.59 1.34 0.00 N	86.16 1.71 0.00 N	73.38 2.17 0.00 N	80.75 3.36 0.00 N	85.54 3.36 0.00 N	74.55 3.07 0.00 N	71.29 2.81 0.00 N	46.37 1.81 0.00 N	42.09 1.83 0.00 N	47.95 2.05 0.00 N	48.74 2.27 0.00 N	48.35 2.25 0.00 N	62.70 2.65 0.00 N	48.61 2.34 0.00 N	68.84 3.58 0.00 N	2.90 0.15 0.00 N	73.78 2.66 0.00 N	70.97 1.90 0.00 N	87.16 1.58 0.00 N
N SALMON___HYD 24042	109.81 2.69 0.00 N	85.95 2.07 0.00 N	118.42 2.74 0.00 N	115.84 2.28 0.00 N	95.45 1.74 0.00 N	87.22 1.97 0.00 N	86.07 1.63 0.00 N	72.43 1.22 0.00 N	78.86 1.47 0.00 N	83.93 1.75 0.00 N	73.15 1.68 0.00 N	70.02 1.54 0.00 N	45.68 1.12 0.00 N	41.11 0.84 0.00 N	46.99 1.10 0.00 N	47.44 0.97 0.00 N	46.97 0.87 0.00 N	61.29 1.24 0.00 N	47.16 0.89 0.00 N	66.36 1.09 0.00 N	2.95 0.19 0.00 N	72.57 1.45 0.00 N	70.42 1.35 0.00 N	87.73 2.15 0.00 N
N.E_GEN_SANDY PD 24062	57.00 2.88 23.58 N	60.00 2.67 16.45 N	70.00 1.65 -17.97 N	70.07 2.96 -0.49 N	69.00 3.23 12.23 N	65.00 2.08 18.28 N	56.84 2.55 34.43 N	74.70 3.49 0.00 N	76.16 3.03 -8.48 N	70.00 3.09 3.47 N	70.00 2.28 2.76 N	70.86 2.39 0.00 N	46.19 1.63 0.00 N	41.74 1.48 0.00 N	47.66 1.76 0.00 N	48.19 1.72 0.00 N	47.84 1.74 0.00 N	62.39 2.34 0.00 N	47.00 1.82 -2.74 N	67.99 2.73 0.00 N	2.80 0.05 0.00 N	67.00 2.72 -6.24 N	72.14 3.08 0.00 N	88.42 2.84 0.00 N
NARROWS_GT1_1 24228	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT1_2 24229	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT1_3 24230	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT1_4 24231	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT1_5 24232	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT1_6 24233	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT1_7 24234	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT1_8 24235	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT2_1 24236	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT2_2 24237	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT2_3	111.50	87.27	120.26	117.06	96.56	88.13	87.92	75.15	81.84	86.64	75.09	72.40	47.13	42.66	48.38	49.01	48.74	63.29	48.69	69.33	2.79	75.47	73.15	89.16

24238	4.38 0.00 N	3.39 0.00 N	4.59 0.00 N	3.49 0.00 N	2.85 0.00 N	2.89 0.00 N	3.48 0.00 N	3.93 0.00 N	4.44 0.00 N	4.46 0.00 N	3.62 0.00 N	3.92 0.00 N	2.56 0.00 N	2.39 0.00 N	2.49 0.00 N	2.55 0.00 N	2.64 0.00 N	3.24 0.00 N	2.43 0.00 N	4.06 0.00 N	0.03 0.00 N	4.35 0.00 N	4.09 0.00 N	3.57 0.00 N
NARROWS_GT2_4 24239	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT2_5 24240	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT2_6 24241	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT2_7 24242	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NARROWS_GT2_8 24243	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N
NEG CAPITAL___MECHNVIL 23645	111.73 4.61 0.00 N	87.20 3.32 0.00 N	121.37 5.70 0.00 N	119.48 5.92 0.00 N	97.91 4.19 0.00 N	88.83 3.59 0.00 N	88.21 3.77 0.00 N	75.01 3.79 0.00 N	81.39 4.01 0.00 N	86.34 4.16 0.00 N	74.56 3.08 0.00 N	71.58 3.11 0.00 N	46.48 1.92 0.00 N	42.12 1.86 0.00 N	48.21 2.32 0.00 N	48.74 2.28 0.00 N	48.38 2.28 0.00 N	63.19 3.14 0.00 N	48.73 2.47 0.00 N	69.13 3.87 0.00 N	2.86 0.11 0.00 N	75.43 4.30 0.00 N	73.18 4.12 0.00 N	89.62 4.04 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	99.55 -7.58 0.00 N	77.69 -6.19 0.00 N	106.00 -9.67 0.00 N	104.48 -9.08 0.00 N	87.51 -6.20 0.00 N	78.81 -6.44 0.00 N	77.60 -6.84 0.00 N	65.51 -5.70 0.00 N	71.41 -5.98 0.00 N	75.75 -6.43 0.00 N	66.74 -4.73 0.00 N	64.11 -4.36 0.00 N	41.38 -3.19 0.00 N	37.24 -3.03 0.00 N	42.50 -3.40 0.00 N	43.07 -3.40 0.00 N	42.78 -3.32 0.00 N	55.83 -4.23 0.00 N	43.12 -3.15 0.00 N	60.69 -4.58 0.00 N	2.53 -0.22 0.00 N	65.31 -5.81 0.00 N	63.34 -5.73 0.00 N	78.80 -6.78 0.00 N
NEG CENTRAL___DRP 24199	103.88 -3.24 0.00 N	80.82 -3.06 0.00 N	110.04 -5.64 0.00 N	108.85 -4.71 0.00 N	90.73 -2.98 0.00 N	81.87 -3.38 0.00 N	81.05 -3.39 0.00 N	68.74 -2.47 0.00 N	75.05 -2.34 0.00 N	79.40 -2.78 0.00 N	69.57 -1.91 0.00 N	66.71 -1.76 0.00 N	43.14 -1.42 0.00 N	39.08 -1.19 0.00 N	44.51 -1.39 0.00 N	45.20 -1.27 0.00 N	44.87 -1.23 0.00 N	58.32 -1.73 0.00 N	45.07 -1.19 0.00 N	63.71 -1.55 0.00 N	2.64 -0.11 0.00 N	68.59 -2.54 0.00 N	66.33 -2.74 0.00 N	82.05 -3.53 0.00 N
NEG CENTRAL___INDECK 23768	102.84 -4.28 0.00 N	79.79 -4.08 0.00 N	107.81 -7.86 0.00 N	106.78 -6.78 0.00 N	90.01 -3.71 0.00 N	80.67 -4.58 0.00 N	79.29 -5.16 0.00 N	67.28 -3.94 0.00 N	73.60 -3.79 0.00 N	77.94 -4.24 0.00 N	68.98 -2.49 0.00 N	66.19 -2.29 0.00 N	42.43 -2.14 0.00 N	38.21 -2.06 0.00 N	43.57 -2.33 0.00 N	44.23 -2.24 0.00 N	43.96 -2.14 0.00 N	57.35 -2.70 0.00 N	44.32 -1.94 0.00 N	62.49 -2.77 0.00 N	2.56 -0.20 0.00 N	67.06 -4.07 0.00 N	64.92 -4.14 0.00 N	80.89 -4.69 0.00 N
NEG CENTRAL___SENECA 23627	103.91 -3.22 0.00 N	80.65 -3.22 0.00 N	109.39 -6.28 0.00 N	108.54 -5.02 0.00 N	90.72 -2.99 0.00 N	81.72 -3.53 0.00 N	80.82 -3.63 0.00 N	68.58 -2.63 0.00 N	74.92 -2.46 0.00 N	79.15 -3.03 0.00 N	69.47 -2.01 0.00 N	66.60 -1.87 0.00 N	42.97 -1.59 0.00 N	38.94 -1.33 0.00 N	44.34 -1.56 0.00 N	45.08 -1.39 0.00 N	44.73 -1.37 0.00 N	58.12 -1.93 0.00 N	44.96 -1.30 0.00 N	63.58 -1.69 0.00 N	2.61 -0.15 0.00 N	68.34 -2.79 0.00 N	66.02 -3.05 0.00 N	81.69 -3.90 0.00 N
NEG CENTRAL___STATE_STREET 24147	104.50 -2.63 0.00 N	81.26 -2.61 0.00 N	110.71 -4.96 0.00 N	109.29 -4.27 0.00 N	91.01 -2.71 0.00 N	82.39 -2.86 0.00 N	81.66 -2.79 0.00 N	69.46 -1.76 0.00 N	75.93 -1.45 0.00 N	80.44 -1.74 0.00 N	70.46 -1.01 0.00 N	67.48 -0.99 0.00 N	43.96 -0.61 0.00 N	39.84 -0.42 0.00 N	45.38 -0.52 0.00 N	46.03 -0.43 0.00 N	45.68 -0.42 0.00 N	59.26 -0.79 0.00 N	45.91 -0.35 0.00 N	64.74 -0.52 0.00 N	2.73 -0.03 0.00 N	69.37 -1.76 0.00 N	66.97 -2.09 0.00 N	82.69 -2.89 0.00 N
NEG MILLWOOD___DRP 24198	111.02 3.90 0.00 N	86.93 3.05 0.00 N	120.07 4.39 0.00 N	117.12 3.56 0.00 N	96.42 2.70 0.00 N	87.87 2.63 0.00 N	87.68 3.23 0.00 N	74.92 3.70 0.00 N	81.72 4.33 0.00 N	86.65 4.47 0.00 N	75.04 3.56 0.00 N	72.22 3.75 0.00 N	47.01 2.44 0.00 N	42.55 2.29 0.00 N	48.25 2.35 0.00 N	48.81 2.34 0.00 N	48.51 2.41 0.00 N	63.09 3.04 0.00 N	48.61 2.34 0.00 N	69.25 3.98 0.00 N	2.82 0.06 0.00 N	75.13 4.00 0.00 N	72.80 3.73 0.00 N	88.84 3.25 0.00 N
NEG NORTH_FLCN_SEA 23793	106.52 -0.60 0.00 N	83.47 -0.41 0.00 N	115.31 -0.36 0.00 N	112.28 -1.28 0.00 N	92.23 -1.48 0.00 N	84.48 -0.77 0.00 N	83.60 -0.85 0.00 N	70.31 -0.90 0.00 N	76.45 -0.93 0.00 N	81.26 -0.92 0.00 N	70.75 -0.73 0.00 N	67.91 -0.57 0.00 N	44.38 -0.18 0.00 N	39.90 -0.37 0.00 N	45.65 -0.25 0.00 N	46.07 -0.40 0.00 N	45.62 -0.48 0.00 N	59.49 -0.57 0.00 N	45.72 -0.55 0.00 N	64.35 -0.91 0.00 N	2.81 0.05 0.00 N	70.35 -0.78 0.00 N	68.29 -0.78 0.00 N	85.12 -0.47 0.00 N

NEG NORTH_KES_CHATEGAY 23792	107.66 0.54 0.00 N	84.42 0.55 0.00 N	116.51 0.84 0.00 N	113.81 0.25 0.00 N	93.70 -0.01 0.00 N	85.69 0.44 0.00 N	84.69 0.24 0.00 N	71.15 -0.06 0.00 N	77.29 -0.09 0.00 N	82.14 -0.04 0.00 N	71.52 0.04 0.00 N	68.51 0.03 0.00 N	44.75 0.18 0.00 N	40.28 0.01 0.00 N	46.05 0.15 0.00 N	46.50 0.04 0.00 N	46.06 -0.04 0.00 N	60.07 0.02 0.00 N	46.21 -0.05 0.00 N	64.95 -0.31 0.00 N	2.86 0.11 0.00 N	70.98 -0.14 0.00 N	68.95 -0.12 0.00 N	86.06 0.48 0.00 N
NEG NORTH___ALICE_FALLS 23915	107.67 0.54 0.00 N	84.37 0.49 0.00 N	116.47 0.80 0.00 N	113.49 -0.07 0.00 N	93.30 -0.41 0.00 N	85.41 0.17 0.00 N	84.50 0.05 0.00 N	71.11 -0.10 0.00 N	77.37 -0.02 0.00 N	82.25 0.07 0.00 N	71.69 0.21 0.00 N	68.80 0.32 0.00 N	44.94 0.38 0.00 N	40.41 0.15 0.00 N	46.21 0.31 0.00 N	46.61 0.14 0.00 N	46.14 0.04 0.00 N	60.21 0.16 0.00 N	46.30 0.04 0.00 N	65.20 -0.06 0.00 N	2.85 0.09 0.00 N	71.25 0.12 0.00 N	69.10 0.04 0.00 N	86.07 0.49 0.00 N
NEG NORTH___LWR_SARANAC 23913	107.67 0.54 0.00 N	84.36 0.48 0.00 N	116.47 0.80 0.00 N	113.49 -0.07 0.00 N	93.30 -0.41 0.00 N	85.41 0.17 0.00 N	84.50 0.05 0.00 N	71.11 -0.10 0.00 N	77.37 -0.02 0.00 N	82.25 0.07 0.00 N	71.69 0.21 0.00 N	68.80 0.32 0.00 N	44.94 0.38 0.00 N	40.41 0.15 0.00 N	46.21 0.31 0.00 N	46.61 0.14 0.00 N	46.14 0.04 0.00 N	60.21 0.16 0.00 N	46.30 0.04 0.00 N	65.20 -0.06 0.00 N	2.85 0.09 0.00 N	71.25 0.12 0.00 N	69.10 0.04 0.00 N	86.07 0.49 0.00 N
NEG NORTH___PLATTSBURG 23628	107.67 0.54 0.00 N	84.37 0.49 0.00 N	116.47 0.80 0.00 N	113.49 -0.07 0.00 N	93.30 -0.41 0.00 N	85.41 0.17 0.00 N	84.50 0.05 0.00 N	71.11 -0.10 0.00 N	77.37 -0.02 0.00 N	82.25 0.07 0.00 N	71.69 0.21 0.00 N	68.80 0.32 0.00 N	44.94 0.38 0.00 N	40.41 0.15 0.00 N	46.21 0.31 0.00 N	46.61 0.14 0.00 N	46.14 0.04 0.00 N	60.21 0.16 0.00 N	46.30 0.04 0.00 N	65.20 -0.06 0.00 N	2.85 0.09 0.00 N	71.25 0.12 0.00 N	69.10 0.04 0.00 N	86.07 0.49 0.00 N
NEG WEST_LEA_LOCKPORT 23791	97.42 -9.70 0.00 N	76.14 -7.73 0.00 N	102.79 -12.88 0.00 N	101.72 -11.84 0.00 N	86.28 -7.43 0.00 N	77.03 -8.21 0.00 N	75.08 -9.36 0.00 N	62.83 -8.39 0.00 N	68.17 -9.21 0.00 N	71.87 -10.31 0.00 N	64.18 -7.30 0.00 N	61.87 -6.61 0.00 N	39.64 -4.92 0.00 N	35.53 -4.73 0.00 N	40.64 -5.26 0.00 N	41.27 -5.20 0.00 N	41.04 -5.06 0.00 N	53.69 -6.36 0.00 N	41.42 -4.84 0.00 N	57.84 -7.43 0.00 N	2.31 -0.45 0.00 N	61.82 -9.31 0.00 N	60.22 -8.84 0.00 N	75.89 -9.69 0.00 N
NEG WEST___LANCASTR 23811	98.61 -8.51 0.00 N	76.99 -6.89 0.00 N	103.77 -11.90 0.00 N	102.81 -10.75 0.00 N	87.15 -6.56 0.00 N	77.82 -7.43 0.00 N	76.01 -8.43 0.00 N	63.74 -7.48 0.00 N	69.24 -8.15 0.00 N	72.98 -9.20 0.00 N	65.08 -6.40 0.00 N	62.66 -5.82 0.00 N	40.14 -4.43 0.00 N	36.03 -4.23 0.00 N	41.18 -4.71 0.00 N	41.84 -4.63 0.00 N	41.63 -4.47 0.00 N	54.39 -5.66 0.00 N	41.99 -4.28 0.00 N	58.76 -6.50 0.00 N	2.35 -0.41 0.00 N	62.95 -8.17 0.00 N	61.23 -7.83 0.00 N	76.94 -8.64 0.00 N
NEG_PENN_ALLEGHNY 23528	106.41 -0.71 0.00 N	82.88 -1.00 0.00 N	113.02 -2.65 0.00 N	112.04 -1.52 0.00 N	92.90 -0.81 0.00 N	84.01 -1.24 0.00 N	83.39 -1.06 0.00 N	70.90 -0.31 0.00 N	77.26 -0.13 0.00 N	81.51 -0.67 0.00 N	70.95 -0.52 0.00 N	67.98 -0.50 0.00 N	43.91 -0.65 0.00 N	39.94 -0.32 0.00 N	45.41 -0.49 0.00 N	46.19 -0.28 0.00 N	45.84 -0.26 0.00 N	59.42 -0.63 0.00 N	45.87 -0.40 0.00 N	65.13 -0.14 0.00 N	2.69 -0.07 0.00 N	70.62 -0.50 0.00 N	68.24 -0.82 0.00 N	83.96 -1.62 0.00 N
NEG___GEN_MONROE 24207	101.22 -5.91 0.00 N	78.98 -4.90 0.00 N	107.33 -8.35 0.00 N	105.94 -7.62 0.00 N	89.10 -4.61 0.00 N	80.03 -5.22 0.00 N	78.61 -5.83 0.00 N	66.23 -4.99 0.00 N	72.23 -5.16 0.00 N	76.56 -5.63 0.00 N	67.75 -3.73 0.00 N	65.14 -3.33 0.00 N	41.88 -2.69 0.00 N	37.65 -2.62 0.00 N	42.97 -2.93 0.00 N	43.57 -2.90 0.00 N	43.29 -2.81 0.00 N	56.53 -3.52 0.00 N	43.67 -2.59 0.00 N	61.38 -3.89 0.00 N	2.52 -0.23 0.00 N	65.84 -5.28 0.00 N	63.87 -5.19 0.00 N	79.72 -5.86 0.00 N
NEPA___ENERGY 23901	98.07 -9.06 0.00 N	76.10 -7.77 0.00 N	101.01 -14.66 0.00 N	102.69 -10.87 0.00 N	86.28 -7.43 0.00 N	76.75 -8.50 0.00 N	75.97 -8.47 0.00 N	64.84 -6.38 0.00 N	70.64 -6.74 0.00 N	73.14 -9.04 0.00 N	64.07 -7.40 0.00 N	61.09 -7.39 0.00 N	38.81 -5.75 0.00 N	35.79 -4.48 0.00 N	40.51 -5.39 0.00 N	41.70 -4.77 0.00 N	41.48 -4.62 0.00 N	53.24 -6.81 0.00 N	41.21 -5.06 0.00 N	58.54 -6.72 0.00 N	2.31 -0.45 0.00 N	63.35 -7.78 0.00 N	60.84 -8.23 0.00 N	74.98 -10.61 0.00 N
NEVERSINK___HYD 23608	110.74 3.61 0.00 N	86.22 2.34 0.00 N	118.60 2.93 0.00 N	116.22 2.67 0.00 N	96.04 2.33 0.00 N	87.36 2.11 0.00 N	86.91 2.47 0.00 N	73.88 2.67 0.00 N	80.62 3.23 0.00 N	85.51 3.33 0.00 N	74.21 2.73 0.00 N	71.25 2.77 0.00 N	46.31 1.74 0.00 N	41.87 1.60 0.00 N	47.55 1.66 0.00 N	48.19 1.73 0.00 N	47.86 1.76 0.00 N	62.22 2.17 0.00 N	48.00 1.73 0.00 N	68.31 3.05 0.00 N	2.82 0.07 0.00 N	74.11 2.98 0.00 N	71.76 2.70 0.00 N	87.94 2.35 0.00 N
NEWTON___FALLS_HYD 23847	108.99 1.87 0.00 N	85.51 1.64 0.00 N	117.73 2.05 0.00 N	115.51 1.95 0.00 N	95.48 1.77 0.00 N	87.06 1.81 0.00 N	85.61 1.17 0.00 N	72.21 1.00 0.00 N	78.71 1.32 0.00 N	83.83 1.64 0.00 N	72.68 1.20 0.00 N	69.34 0.87 0.00 N	45.16 0.60 0.00 N	40.65 0.39 0.00 N	46.52 0.62 0.00 N	47.21 0.74 0.00 N	46.65 0.55 0.00 N	60.50 0.45 0.00 N	46.44 0.17 0.00 N	65.56 0.30 0.00 N	2.81 0.05 0.00 N	72.10 0.97 0.00 N	70.30 1.24 0.00 N	87.48 1.90 0.00 N
NIAGARA____ 23760	95.91 -11.21 0.00 N	75.05 -8.83 0.00 N	101.45 -14.22 0.00 N	100.31 -13.25 0.00 N	85.07 -8.64 0.00 N	75.89 -9.36 0.00 N	73.91 -10.53 0.00 N	61.71 -9.50 0.00 N	66.84 -10.55 0.00 N	70.47 -11.71 0.00 N	62.98 -8.50 0.00 N	60.79 -7.68 0.00 N	38.98 -5.59 0.00 N	34.89 -5.37 0.00 N	39.94 -5.95 0.00 N	40.53 -5.94 0.00 N	40.31 -5.79 0.00 N	52.76 -7.29 0.00 N	40.69 -5.58 0.00 N	56.70 -8.56 0.00 N	2.24 -0.51 0.00 N	60.82 -10.31 0.00 N	59.33 -9.73 0.00 N	74.91 -10.68 0.00 N
NINE_MILE_1 23575	103.50 -3.63 0.00 N	80.94 -2.94 0.00 N	111.21 -4.46 0.00 N	109.38 -4.18 0.00 N	90.65 -3.07 0.00 N	82.19 -3.06 0.00 N	81.32 -3.13 0.00 N	68.72 -2.50 0.00 N	74.80 -2.59 0.00 N	79.37 -2.81 0.00 N	69.26 -2.22 0.00 N	66.41 -2.06 0.00 N	43.10 -1.46 0.00 N	38.94 -1.33 0.00 N	44.37 -1.52 0.00 N	44.95 -1.51 0.00 N	44.62 -1.48 0.00 N	58.12 -1.93 0.00 N	44.82 -1.44 0.00 N	63.27 -2.00 0.00 N	2.65 -0.10 0.00 N	68.63 -2.49 0.00 N	66.57 -2.49 0.00 N	82.45 -3.14 0.00 N
NINE_MILE_2 23744	103.51 -3.62 0.00 N	80.95 -2.93 0.00 N	111.23 -4.44 0.00 N	109.42 -4.14 0.00 N	90.66 -3.06 0.00 N	82.21 -3.04 0.00 N	81.36 -3.09 0.00 N	68.73 -2.48 0.00 N	74.80 -2.59 0.00 N	79.39 -2.79 0.00 N	69.28 -2.19 0.00 N	66.42 -2.06 0.00 N	43.11 -1.45 0.00 N	38.95 -1.32 0.00 N	44.37 -1.52 0.00 N	44.96 -1.51 0.00 N	44.63 -1.48 0.00 N	58.15 -1.91 0.00 N	44.82 -1.44 0.00 N	63.29 -1.98 0.00 N	2.66 -0.09 0.00 N	68.64 -2.49 0.00 N	66.59 -2.48 0.00 N	82.47 -3.11 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NM_CAPITAL___DRP 24208	110.64 3.51 0.00 N	86.46 2.58 0.00 N	119.93 4.26 0.00 N	117.91 4.35 0.00 N	96.83 3.12 0.00 N	87.92 2.67 0.00 N	87.22 2.77 0.00 N	73.91 2.69 0.00 N	80.45 3.06 0.00 N	85.47 3.29 0.00 N	74.09 2.61 0.00 N	71.14 2.67 0.00 N	46.23 1.66 0.00 N	41.85 1.59 0.00 N	47.77 1.87 0.00 N	48.33 1.86 0.00 N	47.96 1.85 0.00 N	62.52 2.47 0.00 N	48.12 1.85 0.00 N	68.22 2.96 0.00 N	2.83 0.07 0.00 N	74.36 3.23 0.00 N	72.22 3.16 0.00 N	88.62 3.04 0.00 N	
NM_CENTRAL___DRP 24181	104.87 -2.25 0.00 N	81.92 -1.95 0.00 N	112.37 -3.30 0.00 N	110.57 -2.99 0.00 N	91.71 -2.00 0.00 N	83.14 -2.11 0.00 N	82.36 -2.09 0.00 N	69.68 -1.54 0.00 N	75.95 -1.44 0.00 N	80.55 -1.63 0.00 N	70.36 -1.12 0.00 N	67.45 -1.03 0.00 N	43.74 -0.82 0.00 N	39.54 -0.72 0.00 N	45.04 -0.85 0.00 N	45.64 -0.82 0.00 N	45.31 -0.78 0.00 N	59.01 -1.05 0.00 N	45.54 -0.72 0.00 N	64.38 -0.88 0.00 N	2.71 -0.05 0.00 N	69.66 -1.47 0.00 N	67.49 -1.57 0.00 N	83.44 -2.14 0.00 N	
NM_FRONTIER___DRP 24179	96.01 -11.11 0.00 N	75.13 -8.75 0.00 N	101.50 -14.18 0.00 N	100.36 -13.20 0.00 N	85.18 -8.54 0.00 N	75.97 -9.28 0.00 N	73.94 -10.50 0.00 N	61.71 -9.50 0.00 N	66.82 -10.57 0.00 N	70.43 -11.75 0.00 N	63.04 -8.44 0.00 N	60.91 -7.57 0.00 N	39.03 -5.54 0.00 N	34.91 -5.35 0.00 N	39.94 -5.96 0.00 N	40.53 -5.94 0.00 N	40.30 -5.80 0.00 N	52.75 -7.30 0.00 N	40.70 -5.57 0.00 N	56.69 -8.58 0.00 N	2.26 -0.49 0.00 N	60.82 -10.30 0.00 N	59.35 -9.72 0.00 N	74.93 -10.65 0.00 N	
NM_ST_REGIS___HYD 24053	110.26 3.14 0.00 N	86.61 2.73 0.00 N	119.44 3.76 0.00 N	116.98 3.42 0.00 N	96.53 2.82 0.00 N	88.16 2.91 0.00 N	86.40 1.96 0.00 N	72.68 1.47 0.00 N	79.04 1.65 0.00 N	84.19 2.01 0.00 N	72.91 1.43 0.00 N	69.64 1.16 0.00 N	45.46 0.89 0.00 N	40.90 0.64 0.00 N	46.92 1.02 0.00 N	47.60 1.13 0.00 N	46.98 0.88 0.00 N	60.88 0.83 0.00 N	46.63 0.37 0.00 N	65.60 0.34 0.00 N	2.93 0.18 0.00 N	72.34 1.22 0.00 N	70.75 1.68 0.00 N	88.40 2.82 0.00 N	
NORTHPORT___1 23551	110.01 2.89 0.00 N	85.72 1.85 0.00 N	119.77 4.10 0.00 N	114.13 1.71 0.00 N	94.04 0.33 0.00 N	86.04 0.80 0.00 N	86.85 2.40 0.00 N	80.86 4.30 -5.35 N	88.86 4.72 -6.75 N	91.10 4.39 -4.53 N	74.92 3.44 0.00 N	72.20 3.72 0.00 N	47.04 2.48 0.00 N	42.59 2.33 0.00 N	48.16 2.27 0.00 N	48.48 2.01 0.00 N	48.21 2.11 0.00 N	62.66 2.61 0.00 N	48.14 1.88 0.00 N	68.93 3.67 0.00 N	2.72 -0.03 0.00 N	74.77 3.65 0.00 N	84.54 4.15 -11.32 N	89.78 3.79 -0.40 N	
NORTHPORT___2 23552	110.01 2.89 0.00 N	85.72 1.85 0.00 N	119.77 4.10 0.00 N	114.13 1.71 0.00 N	94.04 0.33 0.00 N	86.04 0.80 0.00 N	86.85 2.40 0.00 N	80.86 4.30 -5.35 N	88.86 4.72 -6.75 N	91.10 4.39 -4.53 N	74.92 3.44 0.00 N	72.20 3.72 0.00 N	47.04 2.48 0.00 N	42.59 2.33 0.00 N	48.16 2.27 0.00 N	48.48 2.01 0.00 N	48.21 2.11 0.00 N	62.66 2.61 0.00 N	48.14 1.88 0.00 N	68.93 3.67 0.00 N	2.72 -0.03 0.00 N	74.77 3.65 0.00 N	84.54 4.15 -11.32 N	89.78 3.79 -0.40 N	
NORTHPORT___3 23553	110.12 2.99 0.00 N	85.80 1.92 0.00 N	119.76 4.09 0.00 N	114.19 1.76 0.00 N	94.26 0.55 0.00 N	86.15 0.90 0.00 N	86.95 2.51 0.00 N	80.82 4.26 -5.35 N	88.90 4.76 -6.75 N	91.20 4.49 -4.53 N	74.97 3.49 0.00 N	72.30 3.82 0.00 N	47.13 2.56 0.00 N	42.65 2.39 0.00 N	48.27 2.37 0.00 N	48.58 2.12 0.00 N	48.30 2.20 0.00 N	62.80 2.75 0.00 N	48.27 2.00 0.00 N	69.06 3.80 0.00 N	2.74 -0.01 0.00 N	74.86 3.73 0.00 N	84.57 4.19 -11.32 N	89.88 3.89 -0.40 N	
NORTHPORT___4 23650	110.12 2.99 0.00 N	85.80 1.92 0.00 N	119.76 4.09 0.00 N	114.19 1.76 0.00 N	94.26 0.55 0.00 N	86.15 0.90 0.00 N	86.95 2.51 0.00 N	80.82 4.26 -5.35 N	88.90 4.76 -6.75 N	91.20 4.49 -4.53 N	74.97 3.49 0.00 N	72.30 3.82 0.00 N	47.13 2.56 0.00 N	42.65 2.39 0.00 N	48.27 2.37 0.00 N	48.58 2.12 0.00 N	48.30 2.20 0.00 N	62.80 2.75 0.00 N	48.27 2.00 0.00 N	69.06 3.80 0.00 N	2.74 -0.01 0.00 N	74.86 3.73 0.00 N	84.57 4.19 -11.32 N	89.88 3.89 -0.40 N	
NORTHPORT___IC 23718	110.01 2.89 0.00 N	85.72 1.85 0.00 N	119.77 4.10 0.00 N	114.13 1.71 0.00 N	94.04 0.33 0.00 N	86.04 0.80 0.00 N	86.85 2.40 0.00 N	80.86 4.30 -5.35 N	88.86 4.72 -6.75 N	91.10 4.39 -4.53 N	74.92 3.44 0.00 N	72.20 3.72 0.00 N	47.04 2.48 0.00 N	42.59 2.33 0.00 N	48.16 2.27 0.00 N	48.48 2.01 0.00 N	48.21 2.11 0.00 N	62.66 2.61 0.00 N	48.14 1.88 0.00 N	68.93 3.67 0.00 N	2.72 -0.03 0.00 N	74.77 3.65 0.00 N	84.54 4.15 -11.32 N	89.78 3.79 -0.40 N	
NPX_GEN_1385_PROXY 323591	76.90 2.67 3.47 N	85.30 1.43 0.00 N	119.20 3.53 0.00 N	113.57 1.14 0.00 N	77.15 3.38 4.24 N	62.94 0.03 18.28 N	55.21 0.92 34.43 N	80.99 4.43 -5.35 N	91.80 4.35 -22.79 N	76.11 4.54 -1.19 N	75.05 3.57 0.00 N	72.30 3.83 0.00 N	47.12 2.55 0.00 N	42.67 2.41 0.00 N	48.21 2.32 0.00 N	1.00 2.14 59.78 N	25.00 1.83 29.36 N	33.33 1.75 22.36 N	33.69 1.35 10.09 N	34.00 2.29 24.00 N	35.69 3.19 42.15 N	35.69 1.94 24.29 N	45.69 3.16 18.77 N	45.69 2.44 24.71 N	
NPX_GEN_CSC 323557	77.24 3.00 3.47 N	85.40 1.53 0.00 N	120.07 4.40 0.00 N	114.34 1.91 0.00 N	77.70 3.93 4.24 N	62.93 0.01 18.28 N	55.38 1.09 34.43 N	80.73 4.18 -5.35 N	91.66 4.21 -22.79 N	76.11 4.54 -1.19 N	75.02 3.55 0.00 N	72.30 3.83 0.00 N	47.10 2.54 0.00 N	42.63 2.37 0.00 N	48.18 2.28 0.00 N	48.51 2.04 0.00 N	48.24 2.15 0.00 N	62.76 2.71 0.00 N	47.07 1.90 -2.74 N	69.21 3.95 0.00 N	2.71 -0.04 0.00 N	63.42 2.71 -2.67 N	84.34 3.96 -11.32 N	89.41 3.43 -0.40 N	
NSINS_S_GLNS_FALLS 23858	111.20 4.07 0.00 N	86.60 2.73 0.00 N	120.96 5.28 0.00 N	119.31 5.75 0.00 N	97.62 3.91 0.00 N	88.55 3.30 0.00 N	87.94 3.50 0.00 N	74.99 3.78 0.00 N	81.02 3.63 0.00 N	85.55 3.37 0.00 N	73.77 2.29 0.00 N	70.65 2.17 0.00 N	45.58 1.02 0.00 N	41.31 1.04 0.00 N	47.41 1.52 0.00 N	47.88 1.42 0.00 N	47.64 1.54 0.00 N	62.28 2.22 0.00 N	48.30 2.04 0.00 N	68.55 3.29 0.00 N	2.87 0.12 0.00 N	75.19 4.07 0.00 N	72.92 3.86 0.00 N	89.24 3.66 0.00 N	
NUCOR_STEEL___DRP 24197	103.38 -3.75 0.00 N	80.49 -3.38 0.00 N	109.72 -5.96 0.00 N	108.25 -5.31 0.00 N	90.14 -3.57 0.00 N	81.67 -3.58 0.00 N	80.92 -3.52 0.00 N	68.78 -2.43 0.00 N	75.16 -2.22 0.00 N	79.64 -2.54 0.00 N	69.76 -1.71 0.00 N	66.83 -1.65 0.00 N	43.63 -0.93 0.00 N	39.53 -0.74 0.00 N	44.99 -0.90 0.00 N	45.62 -0.84 0.00 N	45.30 -0.80 0.00 N	58.73 -1.33 0.00 N	45.53 -0.74 0.00 N	64.08 -1.18 0.00 N	2.71 -0.04 0.00 N	68.65 -2.48 0.00 N	66.27 -2.80 0.00 N	81.90 -3.69 0.00 N	
NYISO_LBMP_REFERENCE	107.12	83.88	115.67	113.56	93.71	85.25	84.45	71.21	77.39	82.18	71.48	68.48	44.56	40.27	45.90	46.47	46.10	60.05	46.26	65.26	2.75	71.13	69.07	85.58	

24008	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N
NYPA_BRENTWD____GT 24164	110.98 3.86 0.00 N	86.41 2.54 0.00 N	120.71 5.04 0.00 N	115.12 2.68 1.11 N	94.85 1.14 0.00 N	86.68 1.43 0.00 N	87.58 3.13 0.00 N	81.51 4.95 -5.35 N	89.70 5.56 -6.75 N	91.78 5.07 -4.53 N	75.35 3.87 0.00 N	72.71 4.23 0.00 N	47.34 2.78 0.00 N	42.86 2.59 0.00 N	48.45 2.55 0.00 N	48.78 2.31 0.00 N	48.51 2.41 0.00 N	63.10 3.05 0.00 N	48.37 2.10 0.00 N	69.34 4.08 0.00 N	2.73 -0.02 0.00 N	75.20 4.07 0.00 N	85.23 4.85 -11.32 N	90.65 4.66 -0.40 N	
NYPA_GOWANUS____GT5 24156	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.42 0.00 N	69.30 4.04 0.00 N	2.77 0.02 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N	
NYPA_GOWANUS____GT6 24157	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.42 0.00 N	69.30 4.04 0.00 N	2.77 0.02 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	111.33 4.20 0.00 N	87.14 3.27 0.00 N	120.15 4.48 0.00 N	116.99 3.43 0.00 N	96.54 2.83 0.00 N	88.08 2.84 0.00 N	87.81 3.36 0.00 N	74.95 3.74 0.00 N	81.60 4.21 0.00 N	86.31 4.12 0.00 N	74.79 3.31 0.00 N	72.06 3.59 0.00 N	46.95 2.39 0.00 N	42.48 2.21 0.00 N	48.18 2.28 0.00 N	48.78 2.32 0.00 N	48.50 2.40 0.00 N	63.03 2.98 0.00 N	48.53 2.26 0.00 N	69.02 3.76 0.00 N	2.77 0.02 0.00 N	75.13 4.00 0.00 N	72.93 3.87 0.00 N	88.93 3.35 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	111.33 4.20 0.00 N	87.14 3.27 0.00 N	120.15 4.48 0.00 N	116.99 3.43 0.00 N	96.54 2.83 0.00 N	88.08 2.84 0.00 N	87.81 3.36 0.00 N	74.95 3.74 0.00 N	81.60 4.21 0.00 N	86.31 4.12 0.00 N	74.79 3.31 0.00 N	72.06 3.59 0.00 N	46.95 2.39 0.00 N	42.48 2.21 0.00 N	48.18 2.28 0.00 N	48.78 2.32 0.00 N	48.50 2.40 0.00 N	63.03 2.98 0.00 N	48.53 2.26 0.00 N	69.02 3.76 0.00 N	2.77 0.02 0.00 N	75.13 4.00 0.00 N	72.93 3.87 0.00 N	88.93 3.35 0.00 N	
NYPA_KENT____GT 24152	111.48 4.35 0.00 N	87.24 3.36 0.00 N	120.28 4.61 0.00 N	117.11 3.55 0.00 N	96.52 2.81 0.00 N	88.11 2.86 0.00 N	87.94 3.50 0.00 N	75.16 3.95 0.00 N	81.81 4.42 0.00 N	86.61 4.43 0.00 N	75.05 3.57 0.00 N	72.36 3.88 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.42 0.00 N	69.28 4.02 0.00 N	2.79 0.04 0.00 N	75.42 4.30 0.00 N	73.12 4.05 0.00 N	89.10 3.52 0.00 N	
NYPA_POUCH1____GT 24155	111.18 4.06 0.00 N	87.07 3.20 0.00 N	119.97 4.30 0.00 N	116.71 3.15 0.00 N	96.31 2.60 0.00 N	87.95 2.70 0.00 N	87.73 3.28 0.00 N	74.97 3.76 0.00 N	81.65 4.26 0.00 N	86.45 4.27 0.00 N	74.89 3.42 0.00 N	72.21 3.74 0.00 N	47.00 2.44 0.00 N	42.53 2.27 0.00 N	48.25 2.35 0.00 N	48.86 2.40 0.00 N	48.61 2.51 0.00 N	63.11 3.06 0.00 N	48.54 2.28 0.00 N	69.10 3.84 0.00 N	2.75 -0.01 0.00 N	75.31 4.18 0.00 N	72.99 3.92 0.00 N	88.97 3.38 0.00 N	
NYPA_VERNON____GT2 24162	111.46 4.34 0.00 N	87.23 3.36 0.00 N	120.28 4.61 0.00 N	117.15 3.59 0.00 N	96.51 2.80 0.00 N	88.09 2.84 0.00 N	87.97 3.52 0.00 N	75.17 3.96 0.00 N	81.81 4.42 0.00 N	86.55 4.37 0.00 N	75.00 3.52 0.00 N	72.32 3.84 0.00 N	47.12 2.56 0.00 N	42.65 2.39 0.00 N	48.38 2.49 0.00 N	49.00 2.54 0.00 N	48.73 2.64 0.00 N	63.29 3.24 0.00 N	48.73 2.46 0.00 N	69.29 4.03 0.00 N	2.79 0.03 0.00 N	75.36 4.24 0.00 N	73.07 4.00 0.00 N	89.05 3.47 0.00 N	
NYPA_VERNON____GT3 24163	111.46 4.34 0.00 N	87.23 3.36 0.00 N	120.28 4.61 0.00 N	117.15 3.59 0.00 N	96.51 2.80 0.00 N	88.09 2.84 0.00 N	87.97 3.52 0.00 N	75.17 3.96 0.00 N	81.81 4.42 0.00 N	86.55 4.37 0.00 N	75.00 3.52 0.00 N	72.32 3.84 0.00 N	47.12 2.56 0.00 N	42.65 2.39 0.00 N	48.38 2.49 0.00 N	49.00 2.54 0.00 N	48.73 2.64 0.00 N	63.29 3.24 0.00 N	48.73 2.46 0.00 N	69.29 4.03 0.00 N	2.79 0.03 0.00 N	75.36 4.24 0.00 N	73.07 4.00 0.00 N	89.05 3.47 0.00 N	
NYPA____ASTORIA_CC1 323568	111.32 4.20 0.00 N	87.11 3.23 0.00 N	120.14 4.47 0.00 N	116.95 3.39 0.00 N	96.35 2.64 0.00 N	87.96 2.71 0.00 N	87.85 3.40 0.00 N	75.06 3.85 0.00 N	81.66 4.27 0.00 N	86.39 4.20 0.00 N	74.85 3.38 0.00 N	72.21 3.73 0.00 N	47.06 2.50 0.00 N	42.58 2.32 0.00 N	48.30 2.40 0.00 N	48.93 2.47 0.00 N	48.65 2.55 0.00 N	63.17 3.12 0.00 N	48.66 2.40 0.00 N	69.15 3.89 0.00 N	2.77 0.01 0.00 N	75.21 4.09 0.00 N	72.95 3.88 0.00 N	88.89 3.31 0.00 N	
NYPA____ASTORIA_CC2 323569	111.32 4.20 0.00 N	87.11 3.23 0.00 N	120.14 4.47 0.00 N	116.95 3.39 0.00 N	96.35 2.64 0.00 N	87.96 2.71 0.00 N	87.85 3.40 0.00 N	75.06 3.85 0.00 N	81.66 4.27 0.00 N	86.39 4.20 0.00 N	74.85 3.38 0.00 N	72.21 3.73 0.00 N	47.06 2.50 0.00 N	42.58 2.32 0.00 N	48.30 2.40 0.00 N	48.93 2.47 0.00 N	48.65 2.55 0.00 N	63.17 3.12 0.00 N	48.66 2.40 0.00 N	69.15 3.89 0.00 N	2.77 0.01 0.00 N	75.21 4.09 0.00 N	72.95 3.88 0.00 N	88.89 3.31 0.00 N	
NYPA____HOLTSVILL 23794	110.02 2.89 0.00 N	85.68 1.81 0.00 N	120.05 4.37 0.00 N	114.38 1.95 1.13 N	94.21 0.49 0.00 N	86.00 0.75 0.00 N	86.96 2.52 0.00 N	80.95 4.39 -5.35 N	89.05 4.91 -6.75 N	91.36 4.66 -4.53 N	75.14 3.67 0.00 N	72.41 3.93 0.00 N	47.19 2.62 0.00 N	42.71 2.45 0.00 N	48.28 2.38 0.00 N	48.60 2.14 0.00 N	48.34 2.24 0.00 N	62.87 2.82 0.00 N	48.32 2.05 0.00 N	69.29 4.03 0.00 N	2.71 -0.04 0.00 N	75.14 4.01 0.00 N	84.82 4.44 -11.32 N	90.03 4.05 -0.40 N	
NYPA____HELLGATE_GT1 24158	111.33 4.20 0.00 N	87.14 3.27 0.00 N	120.15 4.48 0.00 N	116.99 3.43 0.00 N	96.54 2.83 0.00 N	88.08 2.84 0.00 N	87.81 3.36 0.00 N	74.95 3.74 0.00 N	81.60 4.21 0.00 N	86.31 4.12 0.00 N	74.79 3.31 0.00 N	72.06 3.59 0.00 N	46.95 2.39 0.00 N	42.48 2.21 0.00 N	48.18 2.28 0.00 N	48.78 2.32 0.00 N	48.50 2.40 0.00 N	63.03 2.98 0.00 N	48.53 2.26 0.00 N	69.03 3.77 0.00 N	2.77 0.02 0.00 N	75.13 4.00 0.00 N	72.93 3.87 0.00 N	88.93 3.35 0.00 N	



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PEEKSKILL____ 23653	110.55 3.43 0.00 N	86.58 2.70 0.00 N	119.57 3.90 0.00 N	116.62 3.06 0.00 N	96.05 2.34 0.00 N	87.54 2.29 0.00 N	87.32 2.88 0.00 N	74.56 3.35 0.00 N	81.14 3.76 0.00 N	85.91 3.73 0.00 N	74.38 2.90 0.00 N	71.61 3.13 0.00 N	46.64 2.07 0.00 N	42.19 1.92 0.00 N	47.84 1.95 0.00 N	48.44 1.98 0.00 N	48.17 2.07 0.00 N	62.59 2.54 0.00 N	48.19 1.93 0.00 N	68.63 3.37 0.00 N	2.79 0.04 0.00 N	74.53 3.40 0.00 N	72.27 3.21 0.00 N	88.24 2.66 0.00 N	
PGE MADISON__WINDPWR 24146	108.55 1.43 0.00 N	84.84 0.97 0.00 N	115.65 -0.02 0.00 N	115.08 1.52 0.00 N	95.55 1.83 0.00 N	86.59 1.34 0.00 N	86.16 1.71 0.00 N	73.38 2.17 0.00 N	80.75 3.36 0.00 N	85.54 3.36 0.00 N	74.55 3.07 0.00 N	71.29 2.81 0.00 N	46.37 1.81 0.00 N	42.09 1.83 0.00 N	47.95 2.05 0.00 N	48.74 2.27 0.00 N	48.35 2.25 0.00 N	62.70 2.65 0.00 N	48.61 2.34 0.00 N	68.84 3.58 0.00 N	2.90 0.15 0.00 N	73.78 2.66 0.00 N	70.97 1.90 0.00 N	87.16 1.58 0.00 N	
PIERCEFIELD__HYD 23852	110.26 3.14 0.00 N	86.74 2.87 0.00 N	119.62 3.94 0.00 N	117.28 3.72 0.00 N	96.80 3.09 0.00 N	88.37 3.12 0.00 N	86.44 2.00 0.00 N	72.71 1.50 0.00 N	79.06 1.68 0.00 N	84.23 2.05 0.00 N	72.80 1.32 0.00 N	69.48 1.01 0.00 N	45.34 0.77 0.00 N	40.80 0.54 0.00 N	46.85 0.95 0.00 N	47.61 1.15 0.00 N	46.95 0.85 0.00 N	60.73 0.67 0.00 N	46.45 0.18 0.00 N	65.33 0.07 0.00 N	2.89 0.14 0.00 N	72.27 1.14 0.00 N	70.81 1.75 0.00 N	88.55 2.96 0.00 N	
PINELAWN_CC_1 323563	109.94 2.81 0.00 N	85.60 1.72 0.00 N	119.24 3.57 0.00 N	114.07 1.56 1.05 N	94.14 0.43 0.00 N	86.05 0.81 0.00 N	86.78 2.34 0.00 N	80.64 4.08 -5.35 N	88.70 4.56 -6.75 N	90.82 4.11 -4.53 N	74.68 3.20 0.00 N	72.01 3.53 0.00 N	46.94 2.37 0.00 N	42.47 2.21 0.00 N	48.05 2.15 0.00 N	48.47 2.00 0.00 N	48.12 2.02 0.00 N	62.57 2.52 0.00 N	48.10 1.84 0.00 N	68.88 3.62 0.00 N	2.72 -0.04 0.00 N	74.68 3.55 0.00 N	84.50 4.12 -11.32 N	89.74 3.75 -0.40 N	
PJM_GEN_KEystone 24065	75.53 1.30 3.47 N	77.74 -6.14 0.00 N	103.58 -12.10 0.00 N	45.18 -1.44 20.00 N	74.44 0.68 4.24 N	62.10 -0.82 18.28 N	53.16 -1.13 34.43 N	66.50 -4.71 0.00 N	74.09 0.96 -8.48 N	67.28 0.37 3.47 N	65.65 -5.82 0.00 N	62.66 -5.81 0.00 N	39.95 -4.62 0.00 N	36.84 -3.43 0.00 N	41.73 -4.17 0.00 N	42.87 -3.59 0.00 N	42.63 -3.47 0.00 N	54.71 -5.34 0.00 N	44.96 -0.22 -2.74 N	60.22 -5.04 0.00 N	2.41 -0.34 0.00 N	60.00 -0.71 -2.67 N	62.67 -6.39 0.00 N	77.02 -8.56 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	77.45 3.21 3.47 N	85.75 1.87 0.00 N	119.76 4.08 0.00 N	114.79 2.41 1.18 N	77.99 4.22 4.24 N	64.27 1.36 18.28 N	56.53 2.24 34.43 N	81.14 4.58 -5.35 N	91.88 4.44 -22.79 N	76.30 4.73 -1.19 N	75.37 3.90 0.00 N	72.64 4.17 0.00 N	47.34 2.78 0.00 N	42.86 2.59 0.00 N	48.50 2.60 0.00 N	48.91 2.44 0.00 N	48.62 2.52 0.00 N	63.21 3.16 0.00 N	47.46 2.28 -2.74 N	69.50 4.23 0.00 N	2.77 0.01 0.00 N	63.84 3.13 -2.67 N	84.96 4.57 -11.32 N	90.28 4.29 -0.40 N	
PLEASANTVLY__LBMP 24000	110.44 3.32 0.00 N	86.48 2.60 0.00 N	119.57 3.90 0.00 N	116.87 3.31 0.00 N	96.14 2.42 0.00 N	87.53 2.28 0.00 N	87.18 2.74 0.00 N	74.37 3.15 0.00 N	80.87 3.48 0.00 N	85.70 3.52 0.00 N	74.19 2.72 0.00 N	71.43 2.95 0.00 N	46.51 1.95 0.00 N	42.10 1.84 0.00 N	47.83 1.93 0.00 N	48.41 1.95 0.00 N	48.10 2.00 0.00 N	62.56 2.51 0.00 N	48.15 1.88 0.00 N	68.49 3.23 0.00 N	2.80 0.05 0.00 N	74.50 3.38 0.00 N	72.27 3.21 0.00 N	88.36 2.77 0.00 N	
POLETTI____ 23519	111.57 4.44 0.00 N	87.30 3.43 0.00 N	120.40 4.73 0.00 N	117.33 3.77 0.00 N	96.64 2.93 0.00 N	88.12 2.87 0.00 N	87.96 3.51 0.00 N	75.20 3.99 0.00 N	81.90 4.51 0.00 N	86.67 4.49 0.00 N	75.04 3.56 0.00 N	72.33 3.86 0.00 N	47.12 2.55 0.00 N	42.67 2.40 0.00 N	48.40 2.51 0.00 N	49.03 2.57 0.00 N	48.75 2.65 0.00 N	63.33 3.28 0.00 N	48.78 2.52 0.00 N	69.43 4.16 0.00 N	2.80 0.05 0.00 N	75.41 4.28 0.00 N	73.10 4.04 0.00 N	89.13 3.55 0.00 N	
PORT_JEFF_3 23555	110.27 3.15 0.00 N	85.87 1.99 0.00 N	120.21 4.54 0.00 N	114.33 1.90 1.13 N	94.02 0.31 0.00 N	85.93 0.68 0.00 N	87.00 2.56 0.00 N	81.03 4.47 -5.35 N	89.11 4.97 -6.75 N	91.36 4.66 -4.53 N	75.16 3.68 0.00 N	72.45 3.98 0.00 N	47.21 2.65 0.00 N	42.75 2.49 0.00 N	48.30 2.40 0.00 N	48.63 2.16 0.00 N	48.37 2.27 0.00 N	62.90 2.85 0.00 N	48.26 1.99 0.00 N	69.21 3.94 0.00 N	2.72 -0.03 0.00 N	75.15 4.02 0.00 N	84.91 4.53 -11.32 N	90.16 4.17 -0.40 N	
PORT_JEFF_4 23616	110.27 3.15 0.00 N	85.87 1.99 0.00 N	120.21 4.54 0.00 N	114.33 1.90 1.13 N	94.02 0.31 0.00 N	85.93 0.68 0.00 N	87.00 2.56 0.00 N	81.03 4.47 -5.35 N	89.11 4.97 -6.75 N	91.36 4.66 -4.53 N	75.16 3.68 0.00 N	72.45 3.98 0.00 N	47.21 2.65 0.00 N	42.75 2.49 0.00 N	48.30 2.40 0.00 N	48.63 2.16 0.00 N	48.37 2.27 0.00 N	62.90 2.85 0.00 N	48.26 1.99 0.00 N	69.21 3.94 0.00 N	2.72 -0.03 0.00 N	75.15 4.02 0.00 N	84.91 4.53 -11.32 N	90.16 4.17 -0.40 N	
PORT_JEFF_IC 23713	110.70 3.58 0.00 N	86.19 2.31 0.00 N	120.58 4.90 0.00 N	114.66 2.23 1.12 N	94.37 0.65 0.00 N	86.25 1.00 0.00 N	87.29 2.85 0.00 N	81.29 4.73 -5.35 N	89.43 5.29 -6.75 N	91.76 5.06 -4.53 N	75.51 4.04 0.00 N	72.78 4.30 0.00 N	47.43 2.86 0.00 N	42.93 2.67 0.00 N	48.51 2.61 0.00 N	48.84 2.38 0.00 N	48.58 2.48 0.00 N	63.18 3.13 0.00 N	48.35 2.08 0.00 N	69.24 3.98 0.00 N	2.68 -0.07 0.00 N	75.38 4.25 0.00 N	85.14 4.76 -11.32 N	90.40 4.41 -0.40 N	
PPL PILGRIM_ST_GT1 24216	110.98 3.86 0.00 N	86.41 2.54 0.00 N	120.71 5.04 0.00 N	115.12 2.68 1.11 N	94.85 1.14 0.00 N	86.68 1.43 0.00 N	87.58 3.13 0.00 N	81.51 4.95 -5.35 N	89.70 5.56 -6.75 N	91.78 5.07 -4.53 N	75.35 3.87 0.00 N	72.71 4.23 0.00 N	47.34 2.78 0.00 N	42.86 2.59 0.00 N	48.45 2.55 0.00 N	48.78 2.31 0.00 N	48.51 2.41 0.00 N	63.10 3.05 0.00 N	48.37 2.10 0.00 N	69.34 4.08 0.00 N	2.73 -0.02 0.00 N	75.20 4.07 0.00 N	85.23 4.85 -11.32 N	90.65 4.66 -0.40 N	
PPL PILGRIM_ST_GT2 24217	110.98 3.86 0.00 N	86.41 2.54 0.00 N	120.71 5.04 0.00 N	115.12 2.68 1.11 N	94.85 1.14 0.00 N	86.68 1.43 0.00 N	87.58 3.13 0.00 N	81.51 4.95 -5.35 N	89.70 5.56 -6.75 N	91.78 5.07 -4.53 N	75.35 3.87 0.00 N	72.71 4.23 0.00 N	47.34 2.78 0.00 N	42.86 2.59 0.00 N	48.45 2.55 0.00 N	48.78 2.31 0.00 N	48.51 2.41 0.00 N	63.10 3.05 0.00 N	48.37 2.10 0.00 N	69.34 4.08 0.00 N	2.73 -0.02 0.00 N	75.20 4.07 0.00 N	85.23 4.85 -11.32 N	90.65 4.66 -0.40 N	
PPL_SHRM_GT3	109.55	85.38	120.10	114.38	94.14	85.59	86.65	80.73	88.91	91.25	75.04	72.31	47.11	42.63	48.18	48.51	48.24	62.79	48.26	69.26	2.73	75.31	86.20	91.48	

24213	2.43 0.00 N	1.51 0.00 N	4.43 0.00 N	1.94 1.13 N	0.43 0.00 N	0.34 0.00 N	2.20 0.00 N	4.18 -5.35 N	4.77 -6.75 N	4.54 -4.53 N	3.57 0.00 N	3.84 0.00 N	2.55 0.00 N	2.37 0.00 N	2.28 0.00 N	2.04 0.00 N	2.15 0.00 N	2.73 0.00 N	1.99 0.00 N	3.99 0.00 N	-0.03 0.00 N	4.19 0.00 N	5.82 -11.32 N	5.50 -0.40 N
PPL_SHRM_GT4 24214	109.55 2.43 0.00 N	85.38 1.51 0.00 N	120.10 4.43 0.00 N	114.38 1.94 1.13 N	94.14 0.43 0.00 N	85.59 0.34 0.00 N	86.65 2.20 0.00 N	80.73 4.18 -5.35 N	88.91 4.77 -6.75 N	91.25 4.54 -4.53 N	75.04 3.57 0.00 N	72.31 3.84 0.00 N	47.11 2.55 0.00 N	42.63 2.37 0.00 N	48.18 2.28 0.00 N	48.51 2.04 0.00 N	48.24 2.15 0.00 N	62.79 2.73 0.00 N	48.26 1.99 0.00 N	69.26 3.99 0.00 N	2.73 -0.03 0.00 N	75.31 4.19 0.00 N	86.20 5.82 -11.32 N	91.48 5.50 -0.40 N
PROJECT___ORANGE 1 24174	104.84 -2.28 0.00 N	81.91 -1.96 0.00 N	112.35 -3.33 0.00 N	110.53 -3.03 0.00 N	91.71 -2.00 0.00 N	83.14 -2.11 0.00 N	82.34 -2.10 0.00 N	69.68 -1.54 0.00 N	75.92 -1.46 0.00 N	80.55 -1.64 0.00 N	70.35 -1.12 0.00 N	67.43 -1.05 0.00 N	43.73 -0.83 0.00 N	39.54 -0.72 0.00 N	45.04 -0.86 0.00 N	45.64 -0.83 0.00 N	45.30 -0.80 0.00 N	59.01 -1.05 0.00 N	45.54 -0.73 0.00 N	64.38 -0.88 0.00 N	2.70 -0.05 0.00 N	69.66 -1.47 0.00 N	67.49 -1.58 0.00 N	83.41 -2.17 0.00 N
PROJECT___ORANGE 2 24166	104.84 -2.28 0.00 N	81.91 -1.96 0.00 N	112.35 -3.33 0.00 N	110.53 -3.03 0.00 N	91.71 -2.00 0.00 N	83.14 -2.11 0.00 N	82.34 -2.10 0.00 N	69.68 -1.54 0.00 N	75.92 -1.46 0.00 N	80.55 -1.64 0.00 N	70.35 -1.12 0.00 N	67.43 -1.05 0.00 N	43.73 -0.83 0.00 N	39.54 -0.72 0.00 N	45.04 -0.86 0.00 N	45.64 -0.83 0.00 N	45.30 -0.80 0.00 N	59.01 -1.05 0.00 N	45.54 -0.73 0.00 N	64.38 -0.88 0.00 N	2.70 -0.05 0.00 N	69.66 -1.47 0.00 N	67.49 -1.58 0.00 N	83.41 -2.17 0.00 N
PYRITES___HYD 24023	110.72 3.59 0.00 N	87.06 3.19 0.00 N	120.02 4.35 0.00 N	117.63 4.07 0.00 N	97.08 3.37 0.00 N	88.65 3.40 0.00 N	86.93 2.49 0.00 N	73.17 1.96 0.00 N	79.63 2.24 0.00 N	84.77 2.59 0.00 N	73.26 1.78 0.00 N	69.94 1.47 0.00 N	45.61 1.05 0.00 N	41.05 0.78 0.00 N	47.11 1.21 0.00 N	47.86 1.40 0.00 N	47.22 1.12 0.00 N	61.13 1.08 0.00 N	46.83 0.56 0.00 N	65.90 0.64 0.00 N	2.93 0.17 0.00 N	72.72 1.59 0.00 N	71.14 2.08 0.00 N	88.90 3.32 0.00 N
RAMAPO___LBMP 323565	110.64 3.51 0.00 N	86.70 2.83 0.00 N	119.72 4.05 0.00 N	116.74 3.18 0.00 N	96.25 2.53 0.00 N	87.72 2.47 0.00 N	87.46 3.02 0.00 N	74.65 3.43 0.00 N	81.23 3.84 0.00 N	85.96 3.78 0.00 N	74.40 2.92 0.00 N	71.61 3.14 0.00 N	46.63 2.06 0.00 N	42.16 1.90 0.00 N	47.79 1.90 0.00 N	48.40 1.93 0.00 N	48.14 2.04 0.00 N	62.52 2.47 0.00 N	48.13 1.87 0.00 N	68.55 3.29 0.00 N	2.78 0.03 0.00 N	74.45 3.32 0.00 N	72.15 3.09 0.00 N	88.10 2.51 0.00 N
RANKINE____ 23646	97.28 -9.84 0.00 N	76.04 -7.83 0.00 N	102.53 -13.14 0.00 N	101.63 -11.93 0.00 N	86.15 -7.57 0.00 N	76.89 -8.36 0.00 N	75.06 -9.38 0.00 N	62.88 -8.33 0.00 N	68.24 -9.14 0.00 N	71.90 -10.28 0.00 N	64.11 -7.37 0.00 N	61.78 -6.70 0.00 N	39.56 -5.00 0.00 N	35.52 -4.75 0.00 N	40.60 -5.29 0.00 N	41.26 -5.21 0.00 N	41.04 -5.06 0.00 N	53.62 -6.44 0.00 N	41.38 -4.88 0.00 N	57.86 -7.41 0.00 N	2.30 -0.45 0.00 N	62.05 -9.07 0.00 N	60.37 -8.69 0.00 N	75.93 -9.65 0.00 N
RAVENSWOOD_GT2_1 24244	111.54 4.42 0.00 N	87.27 3.40 0.00 N	120.40 4.73 0.00 N	117.33 3.77 0.00 N	96.64 2.93 0.00 N	88.14 2.89 0.00 N	87.98 3.53 0.00 N	75.19 3.98 0.00 N	81.87 4.47 0.00 N	86.64 4.46 0.00 N	75.04 3.56 0.00 N	72.33 3.85 0.00 N	47.12 2.55 0.00 N	42.65 2.38 0.00 N	48.38 2.49 0.00 N	49.00 2.54 0.00 N	48.73 2.63 0.00 N	63.31 3.26 0.00 N	48.75 2.48 0.00 N	69.38 4.12 0.00 N	2.80 0.05 0.00 N	75.38 4.25 0.00 N	73.08 4.01 0.00 N	89.11 3.53 0.00 N
RAVENSWOOD_GT2_2 24245	111.54 4.42 0.00 N	87.27 3.40 0.00 N	120.40 4.73 0.00 N	117.33 3.77 0.00 N	96.64 2.93 0.00 N	88.14 2.89 0.00 N	87.98 3.53 0.00 N	75.19 3.98 0.00 N	81.87 4.47 0.00 N	86.64 4.46 0.00 N	75.04 3.56 0.00 N	72.33 3.85 0.00 N	47.12 2.55 0.00 N	42.65 2.38 0.00 N	48.38 2.49 0.00 N	49.00 2.54 0.00 N	48.73 2.63 0.00 N	63.31 3.26 0.00 N	48.75 2.48 0.00 N	69.38 4.12 0.00 N	2.80 0.05 0.00 N	75.38 4.25 0.00 N	73.08 4.01 0.00 N	89.11 3.53 0.00 N
RAVENSWOOD_GT2_3 24246	111.59 4.47 0.00 N	87.33 3.45 0.00 N	120.44 4.77 0.00 N	117.40 3.84 0.00 N	96.68 2.97 0.00 N	88.18 2.93 0.00 N	88.02 3.58 0.00 N	75.22 4.00 0.00 N	81.90 4.51 0.00 N	86.70 4.52 0.00 N	75.11 3.63 0.00 N	72.39 3.91 0.00 N	47.16 2.59 0.00 N	42.68 2.41 0.00 N	48.41 2.52 0.00 N	49.04 2.57 0.00 N	48.75 2.65 0.00 N	63.33 3.28 0.00 N	48.78 2.51 0.00 N	69.43 4.16 0.00 N	2.80 0.05 0.00 N	75.42 4.30 0.00 N	73.11 4.04 0.00 N	89.16 3.58 0.00 N
RAVENSWOOD_GT2_4 24247	111.59 4.47 0.00 N	87.33 3.45 0.00 N	120.44 4.77 0.00 N	117.40 3.84 0.00 N	96.68 2.97 0.00 N	88.18 2.93 0.00 N	88.02 3.58 0.00 N	75.22 4.00 0.00 N	81.90 4.51 0.00 N	86.70 4.52 0.00 N	75.11 3.63 0.00 N	72.39 3.91 0.00 N	47.16 2.59 0.00 N	42.68 2.41 0.00 N	48.41 2.52 0.00 N	49.04 2.57 0.00 N	48.75 2.65 0.00 N	63.33 3.28 0.00 N	48.78 2.51 0.00 N	69.43 4.16 0.00 N	2.80 0.05 0.00 N	75.42 4.30 0.00 N	73.11 4.04 0.00 N	89.16 3.58 0.00 N
RAVENSWOOD_GT3_1 24248	111.52 4.40 0.00 N	87.27 3.39 0.00 N	120.40 4.73 0.00 N	117.33 3.77 0.00 N	96.64 2.93 0.00 N	88.14 2.89 0.00 N	87.98 3.53 0.00 N	75.19 3.98 0.00 N	81.86 4.47 0.00 N	86.64 4.46 0.00 N	75.04 3.56 0.00 N	72.33 3.85 0.00 N	47.12 2.55 0.00 N	42.64 2.38 0.00 N	48.38 2.49 0.00 N	49.00 2.53 0.00 N	48.73 2.63 0.00 N	63.31 3.26 0.00 N	48.75 2.48 0.00 N	69.38 4.12 0.00 N	2.80 0.05 0.00 N	75.38 4.25 0.00 N	73.08 4.01 0.00 N	89.11 3.53 0.00 N
RAVENSWOOD_GT3_2 24249	111.52 4.40 0.00 N	87.27 3.39 0.00 N	120.40 4.73 0.00 N	117.33 3.77 0.00 N	96.64 2.93 0.00 N	88.14 2.89 0.00 N	87.98 3.53 0.00 N	75.19 3.98 0.00 N	81.86 4.47 0.00 N	86.64 4.46 0.00 N	75.04 3.56 0.00 N	72.33 3.85 0.00 N	47.12 2.55 0.00 N	42.64 2.38 0.00 N	48.38 2.49 0.00 N	49.00 2.53 0.00 N	48.73 2.63 0.00 N	63.31 3.26 0.00 N	48.75 2.48 0.00 N	69.38 4.12 0.00 N	2.80 0.05 0.00 N	75.38 4.25 0.00 N	73.08 4.01 0.00 N	89.11 3.53 0.00 N
RAVENSWOOD_GT3_3 24250	111.66 4.53 0.00 N	87.37 3.49 0.00 N	120.52 4.85 0.00 N	117.44 3.88 0.00 N	96.75 3.03 0.00 N	88.22 2.97 0.00 N	88.06 3.62 0.00 N	75.27 4.06 0.00 N	81.96 4.58 0.00 N	86.75 4.57 0.00 N	75.12 3.65 0.00 N	72.42 3.94 0.00 N	47.17 2.60 0.00 N	42.70 2.44 0.00 N	48.44 2.54 0.00 N	49.07 2.60 0.00 N	48.79 2.69 0.00 N	63.37 3.32 0.00 N	48.81 2.55 0.00 N	69.48 4.21 0.00 N	2.83 0.07 0.00 N	75.46 4.33 0.00 N	73.16 4.10 0.00 N	89.23 3.65 0.00 N

RAVENSWOOD_GT3_4 24251	111.66 4.53 0.00 N	87.37 3.49 0.00 N	120.52 4.85 0.00 N	117.44 3.88 0.00 N	96.75 3.03 0.00 N	88.22 2.97 0.00 N	88.06 3.62 0.00 N	75.27 4.06 0.00 N	81.96 4.58 0.00 N	86.75 4.57 0.00 N	75.12 3.65 0.00 N	72.42 3.94 0.00 N	47.17 2.60 0.00 N	42.70 2.44 0.00 N	48.44 2.54 0.00 N	49.07 2.60 0.00 N	48.79 2.69 0.00 N	63.37 3.32 0.00 N	48.81 2.55 0.00 N	69.48 4.21 0.00 N	2.83 0.07 0.00 N	75.46 4.33 0.00 N	73.16 4.10 0.00 N	89.23 3.65 0.00 N
RAVENSWOOD_GT_1 23729	111.46 4.34 0.00 N	87.23 3.36 0.00 N	120.28 4.61 0.00 N	117.15 3.59 0.00 N	96.51 2.80 0.00 N	88.09 2.84 0.00 N	87.97 3.52 0.00 N	75.17 3.96 0.00 N	81.81 4.42 0.00 N	86.55 4.37 0.00 N	75.00 3.52 0.00 N	72.32 3.84 0.00 N	47.12 2.56 0.00 N	42.65 2.39 0.00 N	48.38 2.49 0.00 N	49.00 2.54 0.00 N	48.73 2.64 0.00 N	63.29 3.24 0.00 N	48.73 2.46 0.00 N	69.29 4.03 0.00 N	2.79 0.03 0.00 N	75.36 4.24 0.00 N	73.07 4.00 0.00 N	89.05 3.47 0.00 N
RAVENSWOOD_GT_10 24258	111.55 4.43 0.00 N	87.28 3.41 0.00 N	120.40 4.73 0.00 N	117.35 3.79 0.00 N	96.66 2.95 0.00 N	88.14 2.89 0.00 N	87.98 3.53 0.00 N	75.19 3.98 0.00 N	81.88 4.49 0.00 N	86.65 4.47 0.00 N	75.04 3.56 0.00 N	72.33 3.86 0.00 N	47.12 2.55 0.00 N	42.65 2.38 0.00 N	48.38 2.49 0.00 N	49.00 2.54 0.00 N	48.73 2.64 0.00 N	63.31 3.26 0.00 N	48.75 2.49 0.00 N	69.38 4.12 0.00 N	2.81 0.06 0.00 N	75.38 4.25 0.00 N	73.08 4.01 0.00 N	89.13 3.54 0.00 N
RAVENSWOOD_GT_11 24259	111.55 4.43 0.00 N	87.28 3.41 0.00 N	120.40 4.73 0.00 N	117.35 3.79 0.00 N	96.66 2.95 0.00 N	88.14 2.89 0.00 N	87.98 3.53 0.00 N	75.19 3.98 0.00 N	81.88 4.49 0.00 N	86.65 4.47 0.00 N	75.04 3.56 0.00 N	72.33 3.86 0.00 N	47.12 2.55 0.00 N	42.65 2.38 0.00 N	48.38 2.49 0.00 N	49.00 2.54 0.00 N	48.73 2.64 0.00 N	63.31 3.26 0.00 N	48.75 2.49 0.00 N	69.38 4.12 0.00 N	2.81 0.06 0.00 N	75.38 4.25 0.00 N	73.08 4.01 0.00 N	89.13 3.54 0.00 N
RAVENSWOOD_GT_4 24252	111.61 4.49 0.00 N	87.34 3.47 0.00 N	120.50 4.83 0.00 N	117.44 3.88 0.00 N	96.75 3.03 0.00 N	88.20 2.95 0.00 N	88.02 3.58 0.00 N	75.23 4.02 0.00 N	81.93 4.54 0.00 N	86.72 4.54 0.00 N	75.11 3.63 0.00 N	72.35 3.87 0.00 N	47.12 2.56 0.00 N	42.66 2.40 0.00 N	48.39 2.50 0.00 N	49.03 2.56 0.00 N	48.74 2.64 0.00 N	63.33 3.28 0.00 N	48.77 2.50 0.00 N	69.44 4.18 0.00 N	2.83 0.07 0.00 N	75.42 4.29 0.00 N	73.10 4.04 0.00 N	89.18 3.60 0.00 N
RAVENSWOOD_GT_5 24254	111.61 4.49 0.00 N	87.34 3.47 0.00 N	120.50 4.83 0.00 N	117.44 3.88 0.00 N	96.75 3.03 0.00 N	88.20 2.95 0.00 N	88.02 3.58 0.00 N	75.23 4.02 0.00 N	81.93 4.54 0.00 N	86.72 4.54 0.00 N	75.11 3.63 0.00 N	72.35 3.87 0.00 N	47.12 2.56 0.00 N	42.66 2.40 0.00 N	48.39 2.50 0.00 N	49.03 2.56 0.00 N	48.74 2.64 0.00 N	63.33 3.28 0.00 N	48.77 2.50 0.00 N	69.44 4.18 0.00 N	2.83 0.07 0.00 N	75.42 4.29 0.00 N	73.10 4.04 0.00 N	89.18 3.60 0.00 N
RAVENSWOOD_GT_6 24253	111.61 4.49 0.00 N	87.34 3.47 0.00 N	120.50 4.83 0.00 N	117.44 3.88 0.00 N	96.75 3.03 0.00 N	88.20 2.95 0.00 N	88.02 3.58 0.00 N	75.23 4.02 0.00 N	81.93 4.54 0.00 N	86.72 4.54 0.00 N	75.11 3.63 0.00 N	72.35 3.87 0.00 N	47.12 2.56 0.00 N	42.66 2.40 0.00 N	48.39 2.50 0.00 N	49.03 2.56 0.00 N	48.74 2.64 0.00 N	63.33 3.28 0.00 N	48.77 2.50 0.00 N	69.44 4.18 0.00 N	2.83 0.07 0.00 N	75.42 4.29 0.00 N	73.10 4.04 0.00 N	89.18 3.60 0.00 N
RAVENSWOOD_GT_7 24255	111.61 4.49 0.00 N	87.34 3.47 0.00 N	120.50 4.83 0.00 N	117.44 3.88 0.00 N	96.75 3.03 0.00 N	88.20 2.95 0.00 N	88.02 3.58 0.00 N	75.23 4.02 0.00 N	81.93 4.54 0.00 N	86.72 4.54 0.00 N	75.11 3.63 0.00 N	72.35 3.87 0.00 N	47.12 2.56 0.00 N	42.66 2.40 0.00 N	48.39 2.50 0.00 N	49.03 2.56 0.00 N	48.74 2.64 0.00 N	63.33 3.28 0.00 N	48.77 2.50 0.00 N	69.44 4.18 0.00 N	2.83 0.07 0.00 N	75.42 4.29 0.00 N	73.10 4.04 0.00 N	89.18 3.60 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	111.55 4.43 0.00 N	87.28 3.41 0.00 N	120.40 4.73 0.00 N	117.35 3.79 0.00 N	96.66 2.95 0.00 N	88.14 2.89 0.00 N	87.98 3.53 0.00 N	75.19 3.98 0.00 N	81.88 4.49 0.00 N	86.65 4.47 0.00 N	75.04 3.56 0.00 N	72.33 3.86 0.00 N	47.12 2.55 0.00 N	42.65 2.38 0.00 N	48.38 2.49 0.00 N	49.00 2.54 0.00 N	48.73 2.64 0.00 N	63.31 3.26 0.00 N	48.75 2.49 0.00 N	69.38 4.12 0.00 N	2.81 0.06 0.00 N	75.38 4.25 0.00 N	73.08 4.01 0.00 N	89.13 3.54 0.00 N
RAVENSWOOD_GT_9 24257	111.55 4.43 0.00 N	87.28 3.41 0.00 N	120.40 4.73 0.00 N	117.35 3.79 0.00 N	96.66 2.95 0.00 N	88.14 2.89 0.00 N	87.98 3.53 0.00 N	75.19 3.98 0.00 N	81.88 4.49 0.00 N	86.65 4.47 0.00 N	75.04 3.56 0.00 N	72.33 3.86 0.00 N	47.12 2.55 0.00 N	42.65 2.38 0.00 N	48.38 2.49 0.00 N	49.00 2.54 0.00 N	48.73 2.64 0.00 N	63.31 3.26 0.00 N	48.75 2.49 0.00 N	69.38 4.12 0.00 N	2.81 0.06 0.00 N	75.38 4.25 0.00 N	73.08 4.01 0.00 N	89.13 3.54 0.00 N
RAVENSWOOD____1 23533	111.31 4.19 0.00 N	87.11 3.24 0.00 N	120.15 4.48 0.00 N	116.98 3.42 0.00 N	96.35 2.64 0.00 N	87.97 2.72 0.00 N	87.86 3.41 0.00 N	75.07 3.86 0.00 N	81.67 4.28 0.00 N	86.44 4.26 0.00 N	74.90 3.42 0.00 N	72.24 3.76 0.00 N	47.08 2.52 0.00 N	42.62 2.36 0.00 N	48.34 2.45 0.00 N	48.95 2.48 0.00 N	48.68 2.58 0.00 N	63.23 3.18 0.00 N	48.70 2.43 0.00 N	69.22 3.96 0.00 N	2.80 0.05 0.00 N	75.25 4.12 0.00 N	72.98 3.91 0.00 N	88.92 3.34 0.00 N
RAVENSWOOD____2 23534	111.05 3.93 0.00 N	86.90 3.02 0.00 N	119.90 4.22 0.00 N	116.67 3.11 0.00 N	95.99 2.27 0.00 N	87.76 2.51 0.00 N	87.71 3.26 0.00 N	74.93 3.71 0.00 N	81.46 4.08 0.00 N	86.10 3.92 0.00 N	74.63 3.15 0.00 N	72.05 3.58 0.00 N	47.02 2.45 0.00 N	42.56 2.30 0.00 N	48.28 2.39 0.00 N	48.89 2.43 0.00 N	48.61 2.51 0.00 N	63.14 3.08 0.00 N	48.63 2.36 0.00 N	69.09 3.83 0.00 N	2.78 0.03 0.00 N	75.12 3.99 0.00 N	72.86 3.79 0.00 N	88.72 3.14 0.00 N
RAVENSWOOD____3 23535	111.54 4.42 0.00 N	87.28 3.41 0.00 N	120.40 4.73 0.00 N	117.34 3.78 0.00 N	96.65 2.94 0.00 N	88.14 2.89 0.00 N	87.98 3.53 0.00 N	75.19 3.98 0.00 N	81.87 4.48 0.00 N	86.65 4.47 0.00 N	75.04 3.56 0.00 N	72.33 3.86 0.00 N	47.12 2.55 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.00 2.54 0.00 N	48.73 2.64 0.00 N	63.31 3.26 0.00 N	48.75 2.49 0.00 N	69.38 4.12 0.00 N	2.81 0.06 0.00 N	75.38 4.25 0.00 N	73.08 4.01 0.00 N	89.11 3.53 0.00 N
RAVENSWOOD____4 23820	111.31 4.19 0.00 N	87.11 3.24 0.00 N	120.15 4.48 0.00 N	116.98 3.42 0.00 N	96.35 2.64 0.00 N	87.97 2.72 0.00 N	87.86 3.41 0.00 N	75.07 3.86 0.00 N	81.67 4.28 0.00 N	86.44 4.26 0.00 N	74.90 3.42 0.00 N	72.24 3.76 0.00 N	47.08 2.52 0.00 N	42.62 2.36 0.00 N	48.34 2.45 0.00 N	48.95 2.48 0.00 N	48.68 2.58 0.00 N	63.23 3.18 0.00 N	48.70 2.43 0.00 N	69.22 3.96 0.00 N	2.80 0.05 0.00 N	75.25 4.12 0.00 N	72.98 3.91 0.00 N	88.92 3.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RCPL_TRUST___DRP 24196	111.82 4.70 0.00 N	87.50 3.63 0.00 N	120.64 4.97 0.00 N	117.64 4.08 0.00 N	96.88 3.17 0.00 N	88.34 3.09 0.00 N	88.19 3.74 0.00 N	75.37 4.16 0.00 N	82.08 4.70 0.00 N	86.88 4.70 0.00 N	75.26 3.78 0.00 N	72.52 4.04 0.00 N	47.23 2.67 0.00 N	42.76 2.49 0.00 N	48.50 2.61 0.00 N	49.13 2.67 0.00 N	48.86 2.76 0.00 N	63.48 3.42 0.00 N	48.88 2.62 0.00 N	69.59 4.32 0.00 N	2.81 0.05 0.00 N	75.56 4.44 0.00 N	73.24 4.18 0.00 N	89.32 3.73 0.00 N	
RENSSELAER___COGEN 23796	110.43 3.31 0.00 N	86.33 2.45 0.00 N	119.76 4.08 0.00 N	117.68 4.12 0.00 N	96.66 2.94 0.00 N	87.76 2.51 0.00 N	87.06 2.62 0.00 N	73.78 2.57 0.00 N	80.31 2.92 0.00 N	85.33 3.15 0.00 N	73.95 2.47 0.00 N	71.03 2.55 0.00 N	46.17 1.60 0.00 N	41.78 1.52 0.00 N	47.69 1.79 0.00 N	48.24 1.78 0.00 N	47.87 1.78 0.00 N	62.43 2.38 0.00 N	48.02 1.76 0.00 N	68.10 2.84 0.00 N	2.83 0.08 0.00 N	74.23 3.11 0.00 N	72.10 3.03 0.00 N	88.47 2.88 0.00 N	
REVERE_CPPR_DRP 24186	108.38 1.26 0.00 N	84.53 0.65 0.00 N	116.12 0.45 0.00 N	114.19 0.63 0.00 N	94.52 0.81 0.00 N	85.90 0.65 0.00 N	85.24 0.80 0.00 N	72.18 0.97 0.00 N	78.87 1.48 0.00 N	83.87 1.69 0.00 N	73.11 1.63 0.00 N	69.97 1.50 0.00 N	45.44 0.88 0.00 N	41.03 0.77 0.00 N	46.75 0.86 0.00 N	47.36 0.89 0.00 N	47.00 0.90 0.00 N	61.19 1.14 0.00 N	47.22 0.96 0.00 N	66.84 1.57 0.00 N	2.82 0.07 0.00 N	72.34 1.21 0.00 N	70.03 0.96 0.00 N	86.49 0.90 0.00 N	
ROCHESTER_9_IC 23652	101.46 -5.67 0.00 N	79.04 -4.84 0.00 N	107.60 -8.07 0.00 N	106.13 -7.43 0.00 N	89.07 -4.64 0.00 N	80.08 -5.17 0.00 N	78.75 -5.69 0.00 N	66.47 -4.74 0.00 N	72.48 -4.91 0.00 N	76.92 -5.26 0.00 N	67.94 -3.54 0.00 N	65.28 -3.19 0.00 N	42.05 -2.52 0.00 N	37.82 -2.44 0.00 N	43.15 -2.74 0.00 N	43.74 -2.73 0.00 N	43.45 -2.65 0.00 N	56.77 -3.28 0.00 N	43.84 -2.43 0.00 N	61.69 -3.57 0.00 N	2.55 -0.21 0.00 N	66.36 -4.76 0.00 N	64.36 -4.70 0.00 N	80.17 -5.41 0.00 N	
ROSETON___1 23587	110.33 3.21 0.00 N	86.40 2.53 0.00 N	119.42 3.75 0.00 N	116.64 3.08 0.00 N	96.02 2.31 0.00 N	87.44 2.20 0.00 N	87.11 2.67 0.00 N	74.25 3.04 0.00 N	80.78 3.39 0.00 N	85.62 3.43 0.00 N	74.15 2.67 0.00 N	71.36 2.89 0.00 N	46.46 1.90 0.00 N	42.04 1.78 0.00 N	47.74 1.84 0.00 N	48.33 1.86 0.00 N	48.03 1.93 0.00 N	62.45 2.41 0.00 N	48.08 1.82 0.00 N	68.37 3.11 0.00 N	2.78 0.02 0.00 N	74.36 3.24 0.00 N	72.13 3.06 0.00 N	88.21 2.63 0.00 N	
ROSETON___2 23588	110.33 3.21 0.00 N	86.40 2.53 0.00 N	119.42 3.75 0.00 N	116.64 3.08 0.00 N	96.02 2.31 0.00 N	87.44 2.20 0.00 N	87.11 2.67 0.00 N	74.25 3.04 0.00 N	80.78 3.39 0.00 N	85.62 3.43 0.00 N	74.15 2.67 0.00 N	71.36 2.89 0.00 N	46.46 1.90 0.00 N	42.04 1.78 0.00 N	47.74 1.84 0.00 N	48.33 1.86 0.00 N	48.03 1.93 0.00 N	62.45 2.41 0.00 N	48.08 1.82 0.00 N	68.37 3.11 0.00 N	2.78 0.02 0.00 N	74.36 3.24 0.00 N	72.13 3.06 0.00 N	88.21 2.63 0.00 N	
RUSSELL___1 23602	103.58 -3.55 0.00 N	80.55 -3.33 0.00 N	109.58 -6.10 0.00 N	108.03 -5.53 0.00 N	90.72 -2.99 0.00 N	81.70 -3.55 0.00 N	80.56 -3.88 0.00 N	68.16 -3.05 0.00 N	74.62 -2.77 0.00 N	79.14 -3.05 0.00 N	69.77 -1.71 0.00 N	67.02 -1.46 0.00 N	43.15 -1.41 0.00 N	38.84 -1.43 0.00 N	44.28 -1.62 0.00 N	44.92 -1.54 0.00 N	44.64 -1.46 0.00 N	58.36 -1.69 0.00 N	45.11 -1.16 0.00 N	63.72 -1.55 0.00 N	2.63 -0.12 0.00 N	68.14 -2.99 0.00 N	65.84 -3.23 0.00 N	81.81 -3.78 0.00 N	
RUSSELL___2 23532	103.58 -3.55 0.00 N	80.55 -3.33 0.00 N	109.58 -6.10 0.00 N	108.03 -5.53 0.00 N	90.72 -2.99 0.00 N	81.70 -3.55 0.00 N	80.56 -3.88 0.00 N	68.16 -3.05 0.00 N	74.62 -2.77 0.00 N	79.14 -3.05 0.00 N	69.77 -1.71 0.00 N	67.02 -1.46 0.00 N	43.15 -1.41 0.00 N	38.84 -1.43 0.00 N	44.28 -1.62 0.00 N	44.92 -1.54 0.00 N	44.64 -1.46 0.00 N	58.36 -1.69 0.00 N	45.11 -1.16 0.00 N	63.72 -1.55 0.00 N	2.63 -0.12 0.00 N	68.14 -2.99 0.00 N	65.84 -3.23 0.00 N	81.81 -3.78 0.00 N	
RUSSELL___3 23549	101.62 -5.51 0.00 N	79.24 -4.63 0.00 N	107.87 -7.80 0.00 N	106.38 -7.18 0.00 N	89.30 -4.41 0.00 N	80.32 -4.93 0.00 N	79.03 -5.41 0.00 N	66.73 -4.48 0.00 N	72.81 -4.57 0.00 N	77.25 -4.93 0.00 N	68.19 -3.28 0.00 N	65.53 -2.94 0.00 N	42.21 -2.36 0.00 N	37.96 -2.30 0.00 N	43.31 -2.59 0.00 N	43.92 -2.55 0.00 N	43.64 -2.46 0.00 N	57.01 -3.05 0.00 N	44.03 -2.24 0.00 N	62.01 -3.25 0.00 N	2.56 -0.19 0.00 N	66.58 -4.54 0.00 N	64.52 -4.54 0.00 N	80.33 -5.25 0.00 N	
RUSSELL___4 23556	103.50 -3.62 0.00 N	80.52 -3.35 0.00 N	109.50 -6.17 0.00 N	107.96 -5.60 0.00 N	90.67 -3.05 0.00 N	81.65 -3.60 0.00 N	80.51 -3.93 0.00 N	68.13 -3.08 0.00 N	74.56 -2.83 0.00 N	79.08 -3.10 0.00 N	69.71 -1.76 0.00 N	66.97 -1.50 0.00 N	43.12 -1.44 0.00 N	38.81 -1.46 0.00 N	44.24 -1.66 0.00 N	44.89 -1.57 0.00 N	44.63 -1.48 0.00 N	58.32 -1.73 0.00 N	45.08 -1.19 0.00 N	63.67 -1.59 0.00 N	2.64 -0.12 0.00 N	68.09 -3.04 0.00 N	65.81 -3.26 0.00 N	81.76 -3.82 0.00 N	
RUSSELL___STATION 23914	101.62 -5.51 0.00 N	79.24 -4.63 0.00 N	107.87 -7.80 0.00 N	106.38 -7.18 0.00 N	89.30 -4.41 0.00 N	80.32 -4.93 0.00 N	79.03 -5.41 0.00 N	66.73 -4.48 0.00 N	72.81 -4.57 0.00 N	77.25 -4.93 0.00 N	68.19 -3.28 0.00 N	65.53 -2.94 0.00 N	42.21 -2.36 0.00 N	37.96 -2.30 0.00 N	43.31 -2.59 0.00 N	43.92 -2.55 0.00 N	43.64 -2.46 0.00 N	57.01 -3.05 0.00 N	44.03 -2.24 0.00 N	62.01 -3.25 0.00 N	2.56 -0.19 0.00 N	66.58 -4.54 0.00 N	64.52 -4.54 0.00 N	80.33 -5.25 0.00 N	
S SALMON___HYD 24043	105.10 -2.03 0.00 N	82.14 -1.74 0.00 N	112.72 -2.96 0.00 N	110.90 -2.66 0.00 N	91.90 -1.81 0.00 N	83.43 -1.82 0.00 N	82.69 -1.76 0.00 N	69.97 -1.25 0.00 N	76.34 -1.05 0.00 N	81.18 -1.00 0.00 N	70.83 -0.64 0.00 N	67.90 -0.58 0.00 N	44.04 -0.53 0.00 N	39.73 -0.53 0.00 N	45.25 -0.65 0.00 N	45.85 -0.62 0.00 N	45.48 -0.63 0.00 N	59.22 -0.83 0.00 N	45.70 -0.56 0.00 N	64.72 -0.55 0.00 N	2.71 -0.04 0.00 N	70.10 -1.03 0.00 N	67.91 -1.15 0.00 N	83.97 -1.61 0.00 N	
SELKIRK___II 23799	108.43 1.31 0.00 N	84.84 0.96 0.00 N	117.57 1.90 0.00 N	115.44 1.88 0.00 N	94.88 1.17 0.00 N	86.19 0.94 0.00 N	85.50 1.06 0.00 N	72.43 1.22 0.00 N	78.83 1.44 0.00 N	83.78 1.60 0.00 N	72.66 1.18 0.00 N	69.78 1.30 0.00 N	45.36 0.79 0.00 N	41.03 0.76 0.00 N	46.79 0.89 0.00 N	47.33 0.86 0.00 N	46.98 0.88 0.00 N	61.25 1.20 0.00 N	47.12 0.86 0.00 N	66.77 1.51 0.00 N	2.77 0.01 0.00 N	72.83 1.70 0.00 N	70.73 1.67 0.00 N	86.89 1.31 0.00 N	
SELKIRK___I	109.04	85.31	118.14	115.98	95.41	86.68	85.79	72.72	79.19	84.11	72.88	69.88	45.41	41.07	46.81	47.41	47.07	61.32	47.22	66.96	2.75	73.01	70.90	87.07	

23801	1.91 0.00 N	1.44 0.00 N	2.47 0.00 N	2.42 0.00 N	1.69 0.00 N	1.43 0.00 N	1.35 0.00 N	1.51 0.00 N	1.80 0.00 N	1.93 0.00 N	1.40 0.00 N	1.41 0.00 N	0.85 0.00 N	0.80 0.00 N	0.92 0.00 N	0.94 0.00 N	0.97 0.00 N	1.27 0.00 N	0.95 0.00 N	1.70 0.00 N	-0.01 0.00 N	1.88 0.00 N	1.84 0.00 N	1.49 0.00 N
SENECA OSWGO___HYD 24041	103.67 -3.46 0.00 N	81.43 -2.44 0.00 N	111.96 -3.72 0.00 N	110.13 -3.43 0.00 N	91.26 -2.46 0.00 N	82.72 -2.53 0.00 N	81.93 -2.51 0.00 N	69.30 -1.92 0.00 N	75.50 -1.89 0.00 N	80.20 -1.98 0.00 N	69.99 -1.48 0.00 N	67.09 -1.38 0.00 N	43.54 -1.03 0.00 N	39.34 -0.92 0.00 N	44.83 -1.07 0.00 N	45.41 -1.05 0.00 N	45.08 -1.02 0.00 N	58.74 -1.32 0.00 N	45.28 -0.99 0.00 N	63.99 -1.27 0.00 N	2.67 -0.09 0.00 N	69.31 -1.82 0.00 N	67.20 -1.86 0.00 N	83.11 -2.48 0.00 N
SENECA___ENERGY 23797	103.16 -3.97 0.00 N	80.24 -3.63 0.00 N	109.31 -6.36 0.00 N	108.09 -5.47 0.00 N	90.10 -3.61 0.00 N	81.29 -3.96 0.00 N	80.49 -3.96 0.00 N	68.31 -2.90 0.00 N	74.59 -2.80 0.00 N	78.94 -3.24 0.00 N	69.19 -2.29 0.00 N	66.31 -2.17 0.00 N	42.97 -1.59 0.00 N	38.92 -1.35 0.00 N	44.36 -1.54 0.00 N	45.03 -1.44 0.00 N	44.70 -1.40 0.00 N	58.06 -2.00 0.00 N	44.91 -1.36 0.00 N	63.41 -1.85 0.00 N	2.65 -0.11 0.00 N	68.15 -2.97 0.00 N	65.92 -3.15 0.00 N	81.55 -4.03 0.00 N
SHOEMAKER___GT 23640	110.16 3.04 0.00 N	86.23 2.36 0.00 N	119.03 3.36 0.00 N	116.37 2.81 0.00 N	95.92 2.20 0.00 N	87.34 2.09 0.00 N	87.04 2.60 0.00 N	75.45 4.24 0.00 N	82.15 4.76 0.00 N	86.95 4.77 0.00 N	75.25 3.77 0.00 N	72.41 3.94 0.00 N	47.14 2.57 0.00 N	42.62 2.36 0.00 N	48.28 2.38 0.00 N	48.93 2.47 0.00 N	48.67 2.57 0.00 N	63.19 3.14 0.00 N	48.67 2.41 0.00 N	69.40 4.14 0.00 N	2.83 0.08 0.00 N	75.29 4.16 0.00 N	72.93 3.87 0.00 N	88.94 3.36 0.00 N
SHOREHAM_IC_1 23715	109.55 2.43 0.00 N	85.38 1.51 0.00 N	120.10 4.43 0.00 N	114.38 1.94 1.13 N	94.14 0.43 0.00 N	85.59 0.34 0.00 N	86.65 2.20 0.00 N	80.73 4.18 -5.35 N	88.91 4.77 -6.75 N	91.25 4.54 -4.53 N	75.04 3.57 0.00 N	72.31 3.84 0.00 N	47.11 2.55 0.00 N	42.63 2.37 0.00 N	48.18 2.28 0.00 N	48.51 2.04 0.00 N	48.24 2.15 0.00 N	62.79 2.73 0.00 N	48.26 1.99 0.00 N	69.26 3.99 0.00 N	2.73 -0.03 0.00 N	75.31 4.19 0.00 N	86.20 5.82 -11.32 N	91.48 5.50 -0.40 N
SHOREHAM_IC_2 23716	109.55 2.43 0.00 N	85.38 1.51 0.00 N	120.10 4.43 0.00 N	114.38 1.94 1.13 N	94.14 0.43 0.00 N	85.59 0.34 0.00 N	86.65 2.20 0.00 N	80.73 4.18 -5.35 N	88.91 4.77 -6.75 N	91.25 4.54 -4.53 N	75.04 3.57 0.00 N	72.31 3.84 0.00 N	47.11 2.55 0.00 N	42.63 2.37 0.00 N	48.18 2.28 0.00 N	48.51 2.04 0.00 N	48.24 2.15 0.00 N	62.79 2.73 0.00 N	48.26 1.99 0.00 N	69.26 3.99 0.00 N	2.73 -0.03 0.00 N	75.31 4.19 0.00 N	86.20 5.82 -11.32 N	91.48 5.50 -0.40 N
SISSONVILLE___ 23735	110.26 3.14 0.00 N	86.74 2.87 0.00 N	119.62 3.94 0.00 N	117.28 3.72 0.00 N	96.80 3.09 0.00 N	88.37 3.12 0.00 N	86.44 2.00 0.00 N	72.71 1.50 0.00 N	79.06 1.68 0.00 N	84.23 2.05 0.00 N	72.80 1.32 0.00 N	69.48 1.01 0.00 N	45.34 0.77 0.00 N	40.80 0.54 0.00 N	46.85 0.95 0.00 N	47.61 1.15 0.00 N	46.95 0.85 0.00 N	60.73 0.67 0.00 N	46.45 0.18 0.00 N	65.33 0.07 0.00 N	2.89 0.14 0.00 N	72.27 1.14 0.00 N	70.81 1.75 0.00 N	88.55 2.96 0.00 N
SITHE_IND_GS1 24169	103.60 -3.53 0.00 N	81.01 -2.87 0.00 N	111.31 -4.36 0.00 N	109.47 -4.09 0.00 N	90.70 -3.01 0.00 N	82.24 -3.01 0.00 N	81.40 -3.05 0.00 N	68.75 -2.46 0.00 N	74.82 -2.57 0.00 N	79.43 -2.76 0.00 N	69.30 -2.18 0.00 N	66.46 -2.01 0.00 N	43.14 -1.43 0.00 N	38.96 -1.30 0.00 N	44.41 -1.49 0.00 N	44.98 -1.49 0.00 N	44.65 -1.45 0.00 N	58.17 -1.89 0.00 N	44.86 -1.41 0.00 N	63.32 -1.94 0.00 N	2.65 -0.11 0.00 N	68.67 -2.45 0.00 N	66.63 -2.44 0.00 N	82.51 -3.08 0.00 N
SITHE_IND_GS2 24170	103.60 -3.53 0.00 N	81.01 -2.87 0.00 N	111.31 -4.36 0.00 N	109.47 -4.09 0.00 N	90.70 -3.01 0.00 N	82.24 -3.01 0.00 N	81.40 -3.05 0.00 N	68.75 -2.46 0.00 N	74.82 -2.57 0.00 N	79.43 -2.76 0.00 N	69.30 -2.18 0.00 N	66.46 -2.01 0.00 N	43.14 -1.43 0.00 N	38.96 -1.30 0.00 N	44.41 -1.49 0.00 N	44.98 -1.49 0.00 N	44.65 -1.45 0.00 N	58.17 -1.89 0.00 N	44.86 -1.41 0.00 N	63.32 -1.94 0.00 N	2.65 -0.11 0.00 N	68.67 -2.45 0.00 N	66.63 -2.44 0.00 N	82.51 -3.08 0.00 N
SITHE_IND_GS3 24171	103.60 -3.53 0.00 N	81.01 -2.87 0.00 N	111.31 -4.36 0.00 N	109.47 -4.09 0.00 N	90.70 -3.01 0.00 N	82.24 -3.01 0.00 N	81.40 -3.05 0.00 N	68.75 -2.46 0.00 N	74.82 -2.57 0.00 N	79.43 -2.76 0.00 N	69.30 -2.18 0.00 N	66.46 -2.01 0.00 N	43.14 -1.43 0.00 N	38.96 -1.30 0.00 N	44.41 -1.49 0.00 N	44.98 -1.49 0.00 N	44.65 -1.45 0.00 N	58.17 -1.89 0.00 N	44.86 -1.41 0.00 N	63.32 -1.94 0.00 N	2.65 -0.11 0.00 N	68.67 -2.45 0.00 N	66.63 -2.44 0.00 N	82.51 -3.08 0.00 N
SITHE_IND_GS4 24172	103.60 -3.53 0.00 N	81.01 -2.87 0.00 N	111.31 -4.36 0.00 N	109.47 -4.09 0.00 N	90.70 -3.01 0.00 N	82.24 -3.01 0.00 N	81.40 -3.05 0.00 N	68.75 -2.46 0.00 N	74.82 -2.57 0.00 N	79.43 -2.76 0.00 N	69.30 -2.18 0.00 N	66.46 -2.01 0.00 N	43.14 -1.43 0.00 N	38.96 -1.30 0.00 N	44.41 -1.49 0.00 N	44.98 -1.49 0.00 N	44.65 -1.45 0.00 N	58.17 -1.89 0.00 N	44.86 -1.41 0.00 N	63.32 -1.94 0.00 N	2.65 -0.11 0.00 N	68.67 -2.45 0.00 N	66.63 -2.44 0.00 N	82.51 -3.08 0.00 N
SITHE___BATAVIA 24024	99.89 -7.24 0.00 N	77.95 -5.92 0.00 N	105.50 -10.17 0.00 N	104.30 -9.26 0.00 N	88.16 -5.55 0.00 N	78.90 -6.35 0.00 N	77.16 -7.29 0.00 N	64.83 -6.38 0.00 N	70.60 -6.79 0.00 N	74.56 -7.62 0.00 N	66.35 -5.12 0.00 N	63.85 -4.62 0.00 N	40.94 -3.62 0.00 N	36.75 -3.52 0.00 N	42.00 -3.90 0.00 N	42.60 -3.86 0.00 N	42.36 -3.73 0.00 N	55.39 -4.66 0.00 N	42.76 -3.51 0.00 N	59.94 -5.33 0.00 N	2.41 -0.35 0.00 N	64.07 -7.06 0.00 N	62.28 -6.78 0.00 N	78.10 -7.48 0.00 N
SITHE___INDEPEND 23800	103.60 -3.53 0.00 N	81.01 -2.87 0.00 N	111.31 -4.36 0.00 N	109.47 -4.09 0.00 N	90.70 -3.01 0.00 N	82.24 -3.01 0.00 N	81.40 -3.05 0.00 N	68.75 -2.46 0.00 N	74.82 -2.57 0.00 N	79.43 -2.76 0.00 N	69.30 -2.18 0.00 N	66.46 -2.01 0.00 N	43.14 -1.43 0.00 N	38.96 -1.30 0.00 N	44.41 -1.49 0.00 N	44.98 -1.49 0.00 N	44.65 -1.45 0.00 N	58.17 -1.89 0.00 N	44.86 -1.41 0.00 N	63.32 -1.94 0.00 N	2.65 -0.11 0.00 N	68.67 -2.45 0.00 N	66.63 -2.44 0.00 N	82.51 -3.08 0.00 N
SITHE___MASSENA 23902	109.06 1.94 0.00 N	85.70 1.82 0.00 N	118.19 2.52 0.00 N	115.92 2.36 0.00 N	95.63 1.91 0.00 N	87.28 2.03 0.00 N	86.09 1.65 0.00 N	72.28 1.07 0.00 N	78.40 1.02 0.00 N	83.05 0.87 0.00 N	72.03 0.55 0.00 N	68.85 0.38 0.00 N	44.94 0.38 0.00 N	40.49 0.22 0.00 N	46.38 0.48 0.00 N	47.01 0.54 0.00 N	46.45 0.36 0.00 N	60.43 0.38 0.00 N	46.47 0.20 0.00 N	65.22 -0.04 0.00 N	2.89 0.14 0.00 N	71.59 0.46 0.00 N	69.82 0.75 0.00 N	87.33 1.74 0.00 N



SITHE___OGDNSBRG 24021	110.58 3.46 0.00 N	86.84 2.96 0.00 N	119.75 4.08 0.00 N	117.41 3.85 0.00 N	96.88 3.17 0.00 N	88.51 3.26 0.00 N	87.21 2.77 0.00 N	73.33 2.12 0.00 N	79.71 2.32 0.00 N	84.55 2.37 0.00 N	73.23 1.76 0.00 N	69.90 1.43 0.00 N	45.63 1.06 0.00 N	41.05 0.78 0.00 N	47.07 1.17 0.00 N	47.75 1.28 0.00 N	47.15 1.05 0.00 N	61.25 1.20 0.00 N	47.08 0.82 0.00 N	66.17 0.90 0.00 N	2.93 0.18 0.00 N	72.67 1.54 0.00 N	70.91 1.84 0.00 N	88.64 3.06 0.00 N
SITHE___STERLING 23777	107.51 0.38 0.00 N	83.91 0.03 0.00 N	115.22 -0.45 0.00 N	113.32 -0.24 0.00 N	93.85 0.14 0.00 N	85.25 0.00 0.00 N	84.59 0.14 0.00 N	71.62 0.41 0.00 N	78.22 0.84 0.00 N	83.12 0.94 0.00 N	72.47 0.99 0.00 N	69.39 0.91 0.00 N	45.07 0.50 0.00 N	40.72 0.46 0.00 N	46.39 0.50 0.00 N	47.01 0.55 0.00 N	46.67 0.57 0.00 N	60.74 0.69 0.00 N	46.88 0.62 0.00 N	66.32 1.06 0.00 N	2.79 0.04 0.00 N	71.76 0.64 0.00 N	69.47 0.40 0.00 N	85.78 0.20 0.00 N
SOUTH CAIRO___GT 23612	112.78 5.66 0.00 N	88.03 4.16 0.00 N	121.65 5.98 0.00 N	119.39 5.83 0.00 N	98.30 4.58 0.00 N	89.46 4.21 0.00 N	88.99 4.55 0.00 N	75.71 4.50 0.00 N	82.52 5.13 0.00 N	87.67 5.49 0.00 N	75.99 4.51 0.00 N	73.05 4.57 0.00 N	47.47 2.90 0.00 N	42.95 2.68 0.00 N	48.85 2.95 0.00 N	49.46 2.99 0.00 N	49.11 3.01 0.00 N	63.95 3.90 0.00 N	49.35 3.09 0.00 N	70.22 4.96 0.00 N	2.91 0.15 0.00 N	76.14 5.01 0.00 N	73.76 4.70 0.00 N	90.25 4.67 0.00 N
SOUTH HAMPTN___IC 23720	111.11 3.99 0.00 N	86.62 2.74 0.00 N	121.60 5.93 0.00 N	115.86 3.43 1.13 N	95.41 1.70 0.00 N	86.86 4.71 0.00 N	87.97 3.52 0.00 N	81.93 5.38 -5.35 N	90.37 6.23 -6.75 N	92.91 6.21 -4.53 N	76.55 5.07 0.00 N	73.76 5.28 0.00 N	48.02 3.42 0.00 N	43.47 3.21 0.00 N	49.12 3.22 0.00 N	49.45 2.99 0.00 N	49.20 3.10 0.00 N	64.04 3.99 0.00 N	49.30 3.03 0.00 N	70.78 5.52 0.00 N	2.80 0.04 0.00 N	76.53 5.40 0.00 N	86.25 5.87 -11.32 N	91.54 5.56 -0.40 N
SOUTHOLD___IC 23719	116.07 8.94 0.00 N	89.71 5.83 0.00 N	125.49 9.82 0.00 N	119.83 7.40 1.13 N	98.73 5.02 0.00 N	89.96 4.71 0.00 N	91.22 6.77 0.00 N	84.91 8.35 -5.35 N	94.00 9.86 -6.75 N	96.99 10.28 -4.53 N	80.14 8.66 0.00 N	77.13 8.66 0.00 N	50.12 5.56 0.00 N	45.37 5.10 0.00 N	51.22 5.32 0.00 N	51.62 5.16 0.00 N	51.38 5.28 0.00 N	66.97 6.92 0.00 N	51.73 5.46 0.00 N	74.51 9.24 0.00 N	2.96 0.21 0.00 N	80.15 9.03 0.00 N	89.45 9.07 -11.32 N	95.09 9.10 -0.40 N
ST LAWRENCE____ 23600	107.64 0.51 0.00 N	84.50 0.62 0.00 N	116.61 0.94 0.00 N	114.25 0.70 0.00 N	94.24 0.53 0.00 N	86.07 0.82 0.00 N	84.94 0.49 0.00 N	71.26 0.05 0.00 N	77.29 -0.10 0.00 N	82.00 -0.18 0.00 N	71.27 -0.21 0.00 N	68.17 -0.30 0.00 N	44.50 -0.06 0.00 N	40.09 -0.18 0.00 N	45.84 -0.06 0.00 N	46.39 -0.07 0.00 N	45.94 -0.17 0.00 N	59.85 -0.20 0.00 N	46.06 -0.21 0.00 N	64.63 -0.63 0.00 N	2.85 0.09 0.00 N	70.71 -0.42 0.00 N	68.82 -0.24 0.00 N	86.09 0.50 0.00 N
STATION 5_MISC_HYD 23604	102.85 -4.28 0.00 N	80.89 -2.98 0.00 N	110.11 -5.56 0.00 N	108.49 -5.07 0.00 N	91.15 -2.56 0.00 N	82.04 -3.21 0.00 N	81.05 -3.39 0.00 N	68.91 -2.30 0.00 N	75.47 -1.92 0.00 N	80.19 -1.99 0.00 N	70.77 -0.70 0.00 N	67.88 -0.59 0.00 N	43.61 -0.95 0.00 N	39.31 -0.96 0.00 N	44.82 -1.08 0.00 N	45.47 -0.99 0.00 N	45.19 -0.91 0.00 N	59.08 -0.97 0.00 N	45.65 -0.62 0.00 N	64.54 -0.72 0.00 N	2.64 -0.11 0.00 N	69.01 -2.12 0.00 N	66.61 -2.45 0.00 N	82.50 -3.08 0.00 N
STEEL___WIND 323596	97.33 -9.79 0.00 N	76.10 -7.78 0.00 N	102.61 -13.06 0.00 N	101.72 -11.84 0.00 N	86.22 -7.49 0.00 N	76.97 -8.28 0.00 N	75.13 -9.31 0.00 N	62.94 -8.27 0.00 N	68.32 -9.07 0.00 N	71.97 -10.21 0.00 N	64.17 -7.31 0.00 N	61.82 -6.66 0.00 N	39.60 -4.96 0.00 N	35.56 -4.71 0.00 N	40.64 -5.26 0.00 N	41.29 -5.17 0.00 N	41.07 -5.03 0.00 N	53.64 -6.41 0.00 N	41.41 -4.85 0.00 N	57.91 -7.35 0.00 N	2.30 -0.46 0.00 N	62.10 -9.03 0.00 N	60.41 -8.65 0.00 N	75.99 -9.59 0.00 N
STURGEON_POOL_HYD 23609	113.79 6.66 0.00 N	88.17 4.30 0.00 N	121.41 5.74 0.00 N	118.49 4.93 0.00 N	97.55 3.84 0.00 N	88.89 3.64 0.00 N	88.62 4.17 0.00 N	75.65 4.43 0.00 N	82.59 5.20 0.00 N	87.53 5.35 0.00 N	75.73 4.25 0.00 N	72.67 4.19 0.00 N	47.30 2.73 0.00 N	42.88 2.61 0.00 N	48.65 2.76 0.00 N	49.24 2.77 0.00 N	49.00 2.90 0.00 N	63.65 3.60 0.00 N	48.99 2.73 0.00 N	69.80 4.54 0.00 N	2.87 0.12 0.00 N	75.77 4.64 0.00 N	73.38 4.31 0.00 N	89.68 4.10 0.00 N
SYRACUSE___ENERGY_ST1 323597	105.30 -1.82 0.00 N	82.23 -1.64 0.00 N	112.80 -2.87 0.00 N	111.05 -2.51 0.00 N	92.09 -1.63 0.00 N	83.48 -1.76 0.00 N	82.71 -1.73 0.00 N	70.03 -1.19 0.00 N	76.34 -1.05 0.00 N	80.96 -1.22 0.00 N	70.66 -0.82 0.00 N	67.72 -0.76 0.00 N	43.95 -0.62 0.00 N	39.73 -0.53 0.00 N	45.27 -0.63 0.00 N	45.87 -0.60 0.00 N	45.52 -0.58 0.00 N	59.25 -0.80 0.00 N	45.73 -0.53 0.00 N	64.67 -0.59 0.00 N	2.70 -0.05 0.00 N	69.92 -1.20 0.00 N	67.76 -1.30 0.00 N	83.79 -1.79 0.00 N
SYRACUSE___ENERGY_ST2 323598	105.30 -1.82 0.00 N	82.23 -1.64 0.00 N	112.80 -2.87 0.00 N	111.05 -2.51 0.00 N	92.09 -1.63 0.00 N	83.48 -1.76 0.00 N	82.71 -1.73 0.00 N	70.03 -1.19 0.00 N	76.34 -1.05 0.00 N	80.96 -1.22 0.00 N	70.66 -0.82 0.00 N	67.72 -0.76 0.00 N	43.95 -0.62 0.00 N	39.73 -0.53 0.00 N	45.27 -0.63 0.00 N	45.87 -0.60 0.00 N	45.52 -0.58 0.00 N	59.25 -0.80 0.00 N	45.73 -0.53 0.00 N	64.67 -0.59 0.00 N	2.70 -0.05 0.00 N	69.92 -1.20 0.00 N	67.76 -1.30 0.00 N	83.79 -1.79 0.00 N
SYRACUSE___POWER 24017	105.27 -1.85 0.00 N	82.21 -1.66 0.00 N	112.76 -2.91 0.00 N	110.94 -2.62 0.00 N	91.99 -1.72 0.00 N	83.44 -1.81 0.00 N	82.69 -1.75 0.00 N	70.02 -1.20 0.00 N	76.35 -1.04 0.00 N	81.03 -1.15 0.00 N	70.73 -0.75 0.00 N	67.76 -0.72 0.00 N	43.99 -0.57 0.00 N	39.79 -0.48 0.00 N	45.32 -0.57 0.00 N	45.93 -0.53 0.00 N	45.59 -0.51 0.00 N	59.35 -0.70 0.00 N	45.81 -0.45 0.00 N	64.78 -0.48 0.00 N	2.73 -0.02 0.00 N	70.04 -1.08 0.00 N	67.84 -1.23 0.00 N	83.81 -1.78 0.00 N
Stony___Brook 24151	110.70 3.58 0.00 N	86.19 2.31 0.00 N	120.58 4.90 0.00 N	114.66 2.23 1.12 N	94.37 0.65 0.00 N	86.25 1.00 0.00 N	87.29 2.85 0.00 N	81.29 4.73 -5.35 N	89.43 5.29 -6.75 N	91.76 5.06 -4.53 N	75.51 4.04 0.00 N	72.78 4.30 0.00 N	47.43 2.86 0.00 N	42.93 2.67 0.00 N	48.51 2.61 0.00 N	48.84 2.38 0.00 N	48.58 2.48 0.00 N	63.18 3.13 0.00 N	48.35 2.08 0.00 N	69.24 3.98 0.00 N	2.68 -0.07 0.00 N	75.38 4.25 0.00 N	85.14 4.76 -11.32 N	90.40 4.41 -0.40 N
UNION___PROCESSING_DRP 323587	100.69 -6.44 0.00 N	78.60 -5.28 0.00 N	107.02 -8.65 0.00 N	105.60 -7.96 0.00 N	88.65 -5.06 0.00 N	79.68 -5.57 0.00 N	78.32 -6.13 0.00 N	66.04 -5.17 0.00 N	71.97 -5.42 0.00 N	76.32 -5.86 0.00 N	67.40 -4.08 0.00 N	64.78 -3.70 0.00 N	41.72 -2.84 0.00 N	37.52 -2.75 0.00 N	42.83 -3.07 0.00 N	43.42 -3.05 0.00 N	43.14 -2.96 0.00 N	56.35 -3.70 0.00 N	43.51 -2.75 0.00 N	61.16 -4.10 0.00 N	2.51 -0.25 0.00 N	65.79 -5.34 0.00 N	63.81 -5.26 0.00 N	79.54 -6.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UPPER HUDSON___HYD 24058	110.75 3.63 0.00 N	86.23 2.35 0.00 N	120.43 4.75 0.00 N	118.76 5.20 0.00 N	97.15 3.44 0.00 N	88.14 2.89 0.00 N	87.52 3.08 0.00 N	74.64 3.43 0.00 N	80.66 3.27 0.00 N	85.05 2.87 0.00 N	73.30 1.82 0.00 N	70.14 1.66 0.00 N	45.19 0.62 0.00 N	40.97 0.71 0.00 N	47.02 1.12 0.00 N	47.47 1.00 0.00 N	47.19 1.09 0.00 N	61.72 1.67 0.00 N	47.99 1.73 0.00 N	68.12 2.86 0.00 N	2.86 0.10 0.00 N	74.91 3.78 0.00 N	72.63 3.56 0.00 N	88.88 3.30 0.00 N	
UPPER RAQUET___HYD 24056	110.26 3.14 0.00 N	86.74 2.87 0.00 N	119.62 3.94 0.00 N	117.28 3.72 0.00 N	96.80 3.09 0.00 N	88.37 3.12 0.00 N	86.44 2.00 0.00 N	72.71 1.50 0.00 N	79.06 1.68 0.00 N	84.23 2.05 0.00 N	72.80 1.32 0.00 N	69.48 1.01 0.00 N	45.34 0.77 0.00 N	40.80 0.54 0.00 N	46.85 0.95 0.00 N	47.61 1.15 0.00 N	46.95 0.85 0.00 N	60.73 0.67 0.00 N	46.45 0.18 0.00 N	65.33 0.07 0.00 N	2.89 0.14 0.00 N	72.27 1.14 0.00 N	70.81 1.75 0.00 N	88.55 2.96 0.00 N	
VISCHER___FERRY HYD 24020	111.28 4.16 0.00 N	86.93 3.05 0.00 N	120.90 5.23 0.00 N	119.00 5.44 0.00 N	97.54 3.83 0.00 N	88.46 3.21 0.00 N	87.75 3.30 0.00 N	74.50 3.28 0.00 N	80.86 3.47 0.00 N	85.84 3.66 0.00 N	74.17 2.69 0.00 N	71.23 2.75 0.00 N	46.30 1.73 0.00 N	41.94 1.67 0.00 N	47.98 2.08 0.00 N	48.51 2.04 0.00 N	48.14 2.04 0.00 N	62.81 2.76 0.00 N	48.36 2.09 0.00 N	68.60 3.34 0.00 N	2.84 0.08 0.00 N	74.91 3.78 0.00 N	72.77 3.70 0.00 N	89.21 3.63 0.00 N	
WADING RIVER_IC_1 23522	109.64 2.52 0.00 N	85.40 1.53 0.00 N	120.07 4.40 0.00 N	114.36 1.93 0.00 N	94.16 0.45 0.00 N	85.66 0.41 0.00 N	86.66 2.21 0.00 N	80.73 4.18 -5.35 N	88.89 4.76 -6.75 N	91.24 4.53 -4.53 N	75.03 3.56 0.00 N	72.31 3.84 0.00 N	47.10 2.54 0.00 N	42.63 2.37 0.00 N	48.18 2.29 0.00 N	48.51 2.05 0.00 N	48.24 2.15 0.00 N	62.77 2.72 0.00 N	48.25 1.98 0.00 N	69.22 3.95 0.00 N	2.71 -0.04 0.00 N	75.05 3.92 0.00 N	84.96 4.58 -11.32 N	90.19 4.21 -0.40 N	
WADING RIVER_IC_2 23547	109.64 2.52 0.00 N	85.40 1.53 0.00 N	120.07 4.40 0.00 N	114.36 1.93 0.00 N	94.16 0.45 0.00 N	85.66 0.41 0.00 N	86.66 2.21 0.00 N	80.73 4.18 -5.35 N	88.89 4.76 -6.75 N	91.24 4.53 -4.53 N	75.03 3.56 0.00 N	72.31 3.84 0.00 N	47.10 2.54 0.00 N	42.63 2.37 0.00 N	48.18 2.29 0.00 N	48.51 2.05 0.00 N	48.24 2.15 0.00 N	62.77 2.72 0.00 N	48.25 1.98 0.00 N	69.22 3.95 0.00 N	2.71 -0.04 0.00 N	75.05 3.92 0.00 N	84.96 4.58 -11.32 N	90.19 4.21 -0.40 N	
WADING RIVER_IC_3 23601	109.64 2.52 0.00 N	85.40 1.53 0.00 N	120.07 4.40 0.00 N	114.36 1.93 0.00 N	94.16 0.45 0.00 N	85.66 0.41 0.00 N	86.66 2.21 0.00 N	80.73 4.18 -5.35 N	88.89 4.76 -6.75 N	91.24 4.53 -4.53 N	75.03 3.56 0.00 N	72.31 3.84 0.00 N	47.10 2.54 0.00 N	42.63 2.37 0.00 N	48.18 2.29 0.00 N	48.51 2.05 0.00 N	48.24 2.15 0.00 N	62.77 2.72 0.00 N	48.25 1.98 0.00 N	69.22 3.95 0.00 N	2.71 -0.04 0.00 N	75.05 3.92 0.00 N	84.96 4.58 -11.32 N	90.19 4.21 -0.40 N	
WALDEN___HYDRO 24148	110.69 3.56 0.00 N	86.72 2.84 0.00 N	119.69 4.02 0.00 N	116.78 3.22 0.00 N	96.13 2.41 0.00 N	87.65 2.41 0.00 N	87.42 2.98 0.00 N	74.55 3.34 0.00 N	81.24 3.85 0.00 N	86.13 3.95 0.00 N	74.59 3.11 0.00 N	71.73 3.25 0.00 N	46.69 2.13 0.00 N	42.26 1.99 0.00 N	47.92 2.02 0.00 N	48.46 2.00 0.00 N	48.19 2.09 0.00 N	62.66 2.61 0.00 N	48.24 1.97 0.00 N	68.67 3.41 0.00 N	2.81 0.05 0.00 N	74.56 3.44 0.00 N	72.24 3.17 0.00 N	88.27 2.68 0.00 N	
WARRENSBURG____ 23737	110.87 3.75 0.00 N	86.28 2.41 0.00 N	120.47 4.80 0.00 N	118.78 5.22 0.00 N	97.15 3.44 0.00 N	88.14 2.89 0.00 N	87.54 3.10 0.00 N	74.69 3.48 0.00 N	80.72 3.33 0.00 N	85.14 2.95 0.00 N	73.07 1.59 0.00 N	69.80 1.33 0.00 N	44.93 0.36 0.00 N	40.71 0.44 0.00 N	46.69 0.80 0.00 N	47.12 0.66 0.00 N	46.87 0.76 0.00 N	61.26 1.21 0.00 N	47.66 1.40 0.00 N	67.97 2.71 0.00 N	2.86 0.10 0.00 N	74.98 3.86 0.00 N	72.70 3.64 0.00 N	88.94 3.36 0.00 N	
WATERSIDE___6 8 9 23538	111.31 4.19 0.00 N	87.11 3.24 0.00 N	120.15 4.48 0.00 N	116.98 3.42 0.00 N	96.35 2.64 0.00 N	87.97 2.72 0.00 N	87.86 3.41 0.00 N	75.07 3.86 0.00 N	81.67 4.28 0.00 N	86.44 4.26 0.00 N	74.90 3.42 0.00 N	72.24 3.76 0.00 N	47.08 2.52 0.00 N	42.62 2.36 0.00 N	48.34 2.45 0.00 N	48.95 2.48 0.00 N	48.68 2.58 0.00 N	63.23 3.18 0.00 N	48.70 2.43 0.00 N	69.22 3.96 0.00 N	2.80 0.05 0.00 N	75.25 4.12 0.00 N	72.98 3.91 0.00 N	88.92 3.34 0.00 N	
WEST BABYLON___IC 23714	111.25 4.13 0.00 N	86.56 2.68 0.00 N	120.66 4.99 0.00 N	115.41 2.90 1.05 N	95.16 1.45 0.00 N	86.99 1.74 0.00 N	87.77 3.32 0.00 N	81.53 4.97 -5.35 N	89.73 5.60 -6.75 N	92.03 5.32 -4.53 N	75.71 4.24 0.00 N	73.02 4.54 0.00 N	47.57 3.00 0.00 N	43.05 2.78 0.00 N	48.69 2.79 0.00 N	49.08 2.61 0.00 N	48.77 2.68 0.00 N	63.42 3.37 0.00 N	48.76 2.49 0.00 N	69.84 4.58 0.00 N	2.76 0.01 0.00 N	75.71 4.58 0.00 N	85.43 5.04 -11.32 N	90.79 4.80 -0.40 N	
WEST CANADA___HYD 24049	107.23 0.11 0.00 N	83.96 0.08 0.00 N	115.77 0.10 0.00 N	113.65 0.10 0.00 N	93.81 0.09 0.00 N	85.33 0.08 0.00 N	84.53 0.09 0.00 N	71.36 0.14 0.00 N	77.54 0.15 0.00 N	82.41 0.23 0.00 N	71.65 0.18 0.00 N	68.64 0.17 0.00 N	44.65 0.09 0.00 N	40.35 0.08 0.00 N	45.95 0.05 0.00 N	46.52 0.05 0.00 N	46.19 0.09 0.00 N	60.17 0.12 0.00 N	46.36 0.10 0.00 N	65.46 0.20 0.00 N	2.76 0.01 0.00 N	71.27 0.15 0.00 N	69.20 0.14 0.00 N	85.67 0.09 0.00 N	
WESTERN_NY_WIND 24143	99.79 -7.33 0.00 N	77.89 -5.99 0.00 N	105.35 -10.32 0.00 N	104.18 -9.38 0.00 N	88.09 -5.63 0.00 N	78.82 -6.43 0.00 N	77.04 -7.40 0.00 N	64.73 -6.48 0.00 N	70.48 -6.90 0.00 N	74.41 -7.77 0.00 N	66.25 -5.22 0.00 N	63.76 -4.72 0.00 N	40.87 -3.69 0.00 N	36.69 -3.58 0.00 N	41.92 -3.98 0.00 N	42.55 -3.92 0.00 N	42.31 -3.79 0.00 N	55.31 -4.75 0.00 N	42.71 -3.56 0.00 N	59.84 -5.42 0.00 N	2.43 -0.33 0.00 N	63.95 -7.18 0.00 N	62.16 -6.90 0.00 N	77.97 -7.62 0.00 N	
YORK___WARBASSE 23770	111.50 4.38 0.00 N	87.27 3.39 0.00 N	120.26 4.59 0.00 N	117.06 3.49 0.00 N	96.56 2.85 0.00 N	88.13 2.89 0.00 N	87.92 3.48 0.00 N	75.15 3.93 0.00 N	81.84 4.44 0.00 N	86.64 4.46 0.00 N	75.09 3.62 0.00 N	72.40 3.92 0.00 N	47.13 2.56 0.00 N	42.66 2.39 0.00 N	48.38 2.49 0.00 N	49.01 2.55 0.00 N	48.74 2.64 0.00 N	63.29 3.24 0.00 N	48.69 2.43 0.00 N	69.33 4.06 0.00 N	2.79 0.03 0.00 N	75.47 4.35 0.00 N	73.15 4.09 0.00 N	89.16 3.57 0.00 N	