

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/20/2010

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	68.50 5.44 0.00 N	52.66 4.14 0.00 N	43.27 3.28 0.00 N	27.25 1.98 0.00 N	36.60 2.61 0.00 N	36.38 2.63 0.00 N	43.26 3.60 0.00 N	56.26 5.01 -8.13 N	82.61 6.40 -27.19 N	76.60 7.05 -16.82 N	88.28 9.51 -8.05 N	87.44 9.24 -8.42 N	76.91 7.63 -11.08 N	72.76 8.12 -0.41 N	83.89 9.02 0.00 N	94.57 10.15 -0.94 N	81.70 7.99 -5.28 N	85.44 8.72 0.00 N	88.48 8.86 0.00 N	81.49 8.27 0.00 N	74.90 7.72 0.00 N	68.21 7.11 0.00 N	60.93 6.54 0.00 N	70.32 6.24 0.00 N
74TH STREET_GT_1 24260	68.54 5.48 0.00 N	52.72 4.19 0.00 N	43.32 3.34 0.00 N	27.28 2.01 0.00 N	36.64 2.65 0.00 N	36.41 2.66 0.00 N	43.30 3.63 0.00 N	56.84 5.04 -8.68 N	84.46 6.40 -29.04 N	77.70 7.01 -17.96 N	88.14 9.36 -8.05 N	87.29 9.09 -8.42 N	76.77 7.49 -11.08 N	72.60 7.97 -0.41 N	83.68 8.81 0.00 N	94.37 9.95 -0.94 N	81.54 7.83 -5.28 N	85.25 8.53 0.00 N	88.27 8.65 0.00 N	81.33 8.12 0.00 N	74.79 7.62 0.00 N	68.16 7.06 0.00 N	60.97 6.57 0.00 N	70.36 6.28 0.00 N
74TH STREET_GT_2 24261	68.54 5.48 0.00 N	52.72 4.19 0.00 N	43.32 3.34 0.00 N	27.28 2.01 0.00 N	36.64 2.65 0.00 N	36.41 2.66 0.00 N	43.30 3.63 0.00 N	56.84 5.04 -8.68 N	84.46 6.40 -29.04 N	77.70 7.01 -17.96 N	88.14 9.36 -8.05 N	87.29 9.09 -8.42 N	76.77 7.49 -11.08 N	72.60 7.97 -0.41 N	83.68 8.81 0.00 N	94.37 9.95 -0.94 N	81.54 7.83 -5.28 N	85.25 8.53 0.00 N	88.27 8.65 0.00 N	81.33 8.12 0.00 N	74.79 7.62 0.00 N	68.16 7.06 0.00 N	60.97 6.57 0.00 N	70.36 6.28 0.00 N
ADK HUDSON___FALLS 24011	67.56 4.50 0.00 N	51.32 2.79 0.00 N	41.98 2.00 0.00 N	26.49 1.23 0.00 N	35.79 1.80 0.00 N	35.50 1.76 0.00 N	42.33 2.66 0.00 N	47.09 3.97 0.00 N	54.21 5.20 0.00 N	58.61 5.88 0.00 N	79.19 7.66 -0.80 N	77.91 7.30 -0.83 N	65.11 5.81 -1.10 N	70.64 6.37 -0.04 N	81.70 6.84 0.00 N	91.21 7.64 -0.09 N	74.75 5.80 -0.52 N	84.06 7.34 0.00 N	87.19 7.57 0.00 N	80.73 7.51 0.00 N	74.06 6.88 0.00 N	66.82 5.72 0.00 N	59.06 4.66 0.00 N	68.46 4.38 0.00 N
ADK RESOURCE___RCVRY 23798	68.08 5.02 0.00 N	51.60 3.07 0.00 N	42.13 2.14 0.00 N	26.56 1.30 0.00 N	35.79 1.80 0.00 N	35.57 1.82 0.00 N	42.33 2.66 0.00 N	47.16 4.05 0.00 N	54.41 5.39 0.00 N	58.89 6.16 0.00 N	80.29 8.30 -1.26 N	78.77 7.67 -1.32 N	66.44 6.49 -1.74 N	71.44 7.15 -0.06 N	82.27 7.41 0.00 N	91.75 8.12 -0.15 N	75.35 6.10 -0.83 N	83.73 7.01 0.00 N	86.79 7.17 0.00 N	80.79 7.57 0.00 N	74.08 6.90 0.00 N	66.72 5.62 0.00 N	59.00 4.61 0.00 N	68.56 4.48 0.00 N
ADK S GLENS___FALLS 24028	67.56 4.50 0.00 N	51.32 2.79 0.00 N	41.98 2.00 0.00 N	26.49 1.23 0.00 N	35.79 1.80 0.00 N	35.50 1.76 0.00 N	42.33 2.66 0.00 N	47.09 3.97 0.00 N	54.21 5.20 0.00 N	58.61 5.88 0.00 N	79.19 7.66 -0.80 N	77.91 7.30 -0.83 N	65.11 5.81 -1.10 N	70.64 6.37 -0.04 N	81.70 6.84 0.00 N	91.21 7.64 -0.09 N	74.75 5.80 -0.52 N	84.06 7.34 0.00 N	87.19 7.57 0.00 N	80.73 7.51 0.00 N	74.06 6.88 0.00 N	66.82 5.72 0.00 N	59.06 4.66 0.00 N	68.46 4.38 0.00 N
ADK_NYS___DAM 23527	66.50 3.45 0.00 N	50.63 2.11 0.00 N	41.44 1.46 0.00 N	26.12 0.86 0.00 N	35.20 1.20 0.00 N	34.87 1.12 0.00 N	41.37 1.70 0.00 N	45.93 2.82 0.00 N	52.88 3.86 0.00 N	57.19 4.46 0.00 N	77.81 6.21 -0.88 N	76.38 5.68 -0.92 N	64.23 4.81 -1.21 N	69.49 5.22 -0.04 N	80.44 5.57 0.00 N	89.82 6.24 -0.10 N	73.69 4.68 -0.57 N	81.74 5.02 0.00 N	84.70 5.08 0.00 N	78.58 5.36 0.00 N	72.12 4.94 0.00 N	65.24 4.13 0.00 N	57.95 3.55 0.00 N	67.40 3.32 0.00 N
AIR_PRODUCTS___DRP 24190	63.94 0.88 0.00 N	48.93 0.40 0.00 N	40.26 0.28 0.00 N	25.54 0.27 0.00 N	34.33 0.33 0.00 N	33.99 0.24 0.00 N	40.12 0.45 0.00 N	44.28 1.17 0.00 N	50.77 1.75 0.00 N	54.77 2.04 0.00 N	73.58 2.85 0.00 N	72.46 2.69 0.00 N	60.46 2.25 0.00 N	66.56 2.34 0.00 N	77.29 2.43 0.00 N	86.28 2.79 0.00 N	70.45 2.01 0.00 N	78.78 2.06 0.00 N	81.65 2.02 0.00 N	75.43 2.21 0.00 N	69.21 2.04 0.00 N	62.79 1.69 0.00 N	55.87 1.48 0.00 N	65.00 0.92 0.00 N
ALBANY___1 23571	63.94 0.88 0.00 N	48.93 0.40 0.00 N	40.26 0.28 0.00 N	25.54 0.27 0.00 N	34.33 0.33 0.00 N	33.99 0.24 0.00 N	40.12 0.45 0.00 N	44.28 1.17 0.00 N	50.77 1.75 0.00 N	54.77 2.04 0.00 N	73.58 2.85 0.00 N	72.46 2.69 0.00 N	60.46 2.25 0.00 N	66.56 2.34 0.00 N	77.29 2.43 0.00 N	86.28 2.79 0.00 N	70.45 2.01 0.00 N	78.78 2.06 0.00 N	81.65 2.02 0.00 N	75.43 2.21 0.00 N	69.21 2.04 0.00 N	62.79 1.69 0.00 N	55.87 1.48 0.00 N	65.00 0.92 0.00 N
ALBANY___2 23572	63.94 0.88 0.00 N	48.93 0.40 0.00 N	40.26 0.28 0.00 N	25.54 0.27 0.00 N	34.33 0.33 0.00 N	33.99 0.24 0.00 N	40.12 0.45 0.00 N	44.28 1.17 0.00 N	50.77 1.75 0.00 N	54.77 2.04 0.00 N	73.58 2.85 0.00 N	72.46 2.69 0.00 N	60.46 2.25 0.00 N	66.56 2.34 0.00 N	77.29 2.43 0.00 N	86.28 2.79 0.00 N	70.45 2.01 0.00 N	78.78 2.06 0.00 N	81.65 2.02 0.00 N	75.43 2.21 0.00 N	69.21 2.04 0.00 N	62.79 1.69 0.00 N	55.87 1.48 0.00 N	65.00 0.92 0.00 N
ALBANY___3	63.94	48.93	40.26	25.54	34.33	33.99	40.12	44.28	50.77	54.77	73.58	72.46	60.46	66.56	77.29	86.28	70.45	78.78	81.65	75.43	69.21	62.79	55.87	65.00

23573	0.88 0.00 N	0.40 0.00 N	0.28 0.00 N	0.27 0.00 N	0.33 0.00 N	0.24 0.00 N	0.45 0.00 N	1.17 0.00 N	1.75 0.00 N	2.04 0.00 N	2.85 0.00 N	2.69 0.00 N	2.25 0.00 N	2.34 0.00 N	2.43 0.00 N	2.79 0.00 N	2.01 0.00 N	2.06 0.00 N	2.02 0.00 N	2.21 0.00 N	2.04 0.00 N	1.69 0.00 N	1.48 0.00 N	0.92 0.00 N
ALBANY____4 23574	63.94 0.88 0.00 N	48.93 0.40 0.00 N	40.26 0.28 0.00 N	25.54 0.27 0.00 N	34.33 0.33 0.00 N	33.99 0.24 0.00 N	40.12 0.45 0.00 N	44.28 1.17 0.00 N	50.77 1.75 0.00 N	54.77 2.04 0.00 N	73.58 2.85 0.00 N	72.46 2.69 0.00 N	60.46 2.25 0.00 N	66.56 2.34 0.00 N	77.29 2.43 0.00 N	86.28 2.79 0.00 N	70.45 2.01 0.00 N	78.78 2.06 0.00 N	81.65 2.02 0.00 N	75.43 2.21 0.00 N	69.21 2.04 0.00 N	62.79 1.69 0.00 N	55.87 1.48 0.00 N	65.00 0.92 0.00 N
ALBANY____LFGE 323615	64.84 1.78 0.00 N	49.56 1.03 0.00 N	40.74 0.75 0.00 N	25.80 0.53 0.00 N	34.72 0.72 0.00 N	34.38 0.63 0.00 N	40.66 1.00 0.00 N	44.93 1.82 0.00 N	51.59 2.57 0.00 N	55.69 2.97 0.00 N	74.88 4.15 0.00 N	73.73 3.96 0.00 N	61.48 3.28 0.00 N	67.72 3.49 0.00 N	78.68 3.82 0.00 N	87.86 4.38 0.00 N	71.72 3.29 0.00 N	80.23 3.50 0.00 N	83.15 3.53 0.00 N	76.78 3.56 0.00 N	70.38 3.20 0.00 N	63.80 2.70 0.00 N	56.71 2.31 0.00 N	65.92 1.84 0.00 N
ALCOA_RYNLDS____DRP 24188	62.83 -0.23 0.00 N	48.47 -0.06 0.00 N	39.90 -0.09 0.00 N	25.18 -0.09 0.00 N	33.93 -0.06 0.00 N	33.71 -0.04 0.00 N	39.59 -0.08 0.00 N	42.16 -0.95 0.00 N	46.75 -2.26 0.00 N	50.19 -2.54 0.00 N	67.36 -3.37 0.00 N	66.65 -3.12 0.00 N	55.63 -2.58 0.00 N	61.51 -2.71 0.00 N	71.81 -3.06 0.00 N	79.53 -3.95 0.00 N	66.12 -2.32 0.00 N	74.25 -2.47 0.00 N	76.39 -3.24 0.00 N	70.24 -2.98 0.00 N	64.58 -2.59 0.00 N	59.08 -2.01 0.00 N	52.69 -1.71 0.00 N	63.10 -0.99 0.00 N
ALLEGHENY____COGEN 23514	63.60 0.54 0.00 N	48.17 -0.36 0.00 N	39.67 -0.32 0.00 N	25.14 -0.12 0.00 N	34.38 0.39 0.00 N	33.88 0.13 0.00 N	40.30 0.63 0.00 N	44.46 1.34 0.00 N	50.77 1.76 0.00 N	52.27 -0.45 0.00 N	67.01 -3.71 0.00 N	65.94 -3.84 0.00 N	55.24 -2.97 0.00 N	61.22 -3.00 0.00 N	72.15 -2.71 0.00 N	81.51 -1.97 0.00 N	65.79 -2.65 0.00 N	73.99 -2.73 0.00 N	77.61 -2.01 0.00 N	70.59 -2.63 0.00 N	64.21 -2.97 0.00 N	58.68 -2.42 0.00 N	55.67 1.27 0.00 N	65.39 1.31 0.00 N
ALTONA_WT_PWR 323606	63.74 0.68 0.00 N	49.22 0.69 0.00 N	40.49 0.50 0.00 N	25.51 0.25 0.00 N	34.21 0.21 0.00 N	33.90 0.15 0.00 N	39.73 0.06 0.00 N	42.61 -0.51 0.00 N	47.70 -1.32 0.00 N	51.24 -1.48 0.00 N	68.98 -1.74 0.00 N	68.16 -1.62 0.00 N	56.83 -1.38 0.00 N	62.80 -1.43 0.00 N	73.48 -1.39 0.00 N	81.53 -1.95 0.00 N	67.30 -1.13 0.00 N	75.40 -1.33 0.00 N	78.08 -1.55 0.00 N	72.01 -1.21 0.00 N	66.10 -1.08 0.00 N	60.22 -0.88 0.00 N	53.64 -0.76 0.00 N	64.48 0.40 0.00 N
AMERICAN_REF_FUEL 24010	59.31 -3.75 0.00 N	45.66 -2.87 0.00 N	37.82 -2.17 0.00 N	24.19 -1.08 0.00 N	32.53 -1.46 0.00 N	32.49 -1.26 0.00 N	37.38 -2.29 0.00 N	40.50 -2.62 0.00 N	45.88 -3.14 0.00 N	49.03 -3.69 0.00 N	64.10 -6.62 0.00 N	62.81 -6.97 0.00 N	52.82 -5.39 0.00 N	58.80 -5.42 0.00 N	69.63 -5.24 0.00 N	79.20 -4.28 0.00 N	63.95 -4.48 0.00 N	72.31 -4.41 0.00 N	76.12 -3.50 0.00 N	69.56 -3.66 0.00 N	63.38 -3.80 0.00 N	57.02 -4.08 0.00 N	51.10 -3.29 0.00 N	60.24 -3.84 0.00 N
ARTHUR_KILL_GT_1 23520	83.07 5.40 -14.61 N	57.98 4.18 -5.27 N	51.01 3.33 -7.69 N	27.32 2.04 -0.01 N	36.69 2.68 -0.01 N	36.43 2.67 -0.01 N	78.68 3.57 -35.44 N	80.66 5.00 -32.55 N	92.55 6.21 -37.32 N	77.23 6.71 -17.79 N	87.74 8.96 -8.06 N	97.54 8.79 -18.97 N	79.53 7.32 -14.00 N	72.44 7.80 -0.42 N	82.24 8.52 1.14 N	82.44 9.51 10.56 N	79.79 7.54 -3.82 N	82.04 7.96 2.65 N	87.65 8.03 0.00 N	80.90 7.67 0.00 N	74.39 7.21 0.00 N	67.82 6.72 0.00 N	60.82 6.42 0.00 N	70.11 6.02 -0.01 N
ARTHUR_KILL_2 23512	83.07 5.40 -14.61 N	57.98 4.18 -5.27 N	51.01 3.33 -7.69 N	27.32 2.04 -0.01 N	36.69 2.68 -0.01 N	36.43 2.67 -0.01 N	78.68 3.57 -35.44 N	80.66 5.00 -32.55 N	92.55 6.21 -37.32 N	77.23 6.71 -17.79 N	87.74 8.96 -8.06 N	97.54 8.79 -18.97 N	79.53 7.32 -14.00 N	72.44 7.80 -0.42 N	82.24 8.52 1.14 N	82.44 9.51 10.56 N	79.79 7.54 -3.82 N	82.04 7.96 2.65 N	87.65 8.03 0.00 N	80.90 7.67 0.00 N	74.39 7.21 0.00 N	67.82 6.72 0.00 N	60.82 6.42 0.00 N	70.11 6.02 -0.01 N
ARTHUR_KILL_3 23513	68.28 5.21 0.00 N	54.90 4.00 -2.36 N	46.83 3.15 -3.70 N	27.15 1.89 0.00 N	36.47 2.47 0.00 N	36.25 2.51 0.00 N	49.36 3.46 -6.24 N	63.05 4.84 -15.09 N	83.48 6.19 -28.27 N	76.97 6.82 -17.41 N	87.79 9.01 -8.05 N	86.64 8.65 -8.22 N	76.43 7.14 -11.08 N	72.24 7.61 -0.41 N	81.36 8.38 1.88 N	82.20 9.41 10.69 N	79.64 7.40 -3.81 N	81.87 8.07 2.93 N	87.81 8.19 0.00 N	80.95 7.73 0.00 N	74.47 7.29 0.00 N	67.93 6.83 0.00 N	60.76 6.36 0.00 N	70.09 6.00 -0.01 N
ASHOKAN____ 23654	68.95 5.89 0.00 N	52.63 4.10 0.00 N	43.34 3.35 0.00 N	27.57 2.31 0.00 N	36.42 2.42 0.00 N	36.40 2.65 0.00 N	42.54 2.88 0.00 N	47.56 4.44 0.00 N	55.32 6.31 0.00 N	59.94 7.22 0.00 N	83.62 10.17 -2.72 N	82.56 9.94 -2.85 N	70.19 8.23 -3.75 N	73.29 8.93 -0.14 N	85.37 10.50 0.00 N	95.77 11.97 -0.32 N	79.51 9.29 -1.79 N	86.89 10.17 0.00 N	90.17 10.55 0.00 N	82.97 9.75 0.00 N	76.06 8.88 0.00 N	68.93 7.83 0.00 N	61.01 6.61 0.00 N	70.39 6.31 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	68.32 5.26 0.00 N	52.69 4.16 0.00 N	43.23 3.24 0.00 N	27.22 1.96 0.00 N	36.58 2.58 0.00 N	36.35 2.60 0.00 N	43.19 3.53 0.00 N	56.66 4.86 -8.68 N	84.11 6.05 -29.04 N	77.31 6.65 -17.93 N	87.58 8.81 -8.05 N	86.64 8.71 -8.15 N	76.23 7.20 -10.82 N	72.20 7.57 -0.41 N	83.13 8.26 0.01 N	92.59 9.40 0.30 N	81.12 7.42 -5.27 N	84.71 8.00 0.01 N	87.68 8.06 0.01 N	80.86 7.64 0.00 N	74.41 7.24 0.00 N	67.92 6.82 0.00 N	60.92 6.52 0.00 N	70.03 5.95 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	68.36 5.30 0.00 N	52.71 4.18 0.00 N	43.24 3.26 0.00 N	27.24 1.97 0.00 N	36.58 2.58 0.00 N	36.37 2.62 0.00 N	43.20 3.53 0.00 N	56.67 4.87 -8.68 N	84.13 6.07 -29.04 N	77.33 6.67 -17.93 N	87.60 8.83 -8.05 N	86.66 8.74 -8.15 N	76.25 7.22 -10.82 N	72.24 7.61 -0.41 N	83.16 8.30 0.01 N	92.61 9.42 0.30 N	81.14 7.43 -5.27 N	84.74 8.02 0.01 N	87.69 8.07 0.01 N	80.88 7.66 0.00 N	74.45 7.27 0.00 N	67.96 6.85 0.00 N	60.94 6.55 0.00 N	70.06 5.98 0.00 N
ASTORIA_GT2_1 24094	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N

ASTORIA_GT2_2 24095	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N
ASTORIA_GT2_3 24096	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N
ASTORIA_GT2_4 24097	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N
ASTORIA_GT3_1 24098	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N
ASTORIA_GT3_2 24099	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N
ASTORIA_GT3_3 24100	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N
ASTORIA_GT3_4 24101	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N
ASTORIA_GT4_1 24102	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N
ASTORIA_GT4_2 24103	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N
ASTORIA_GT4_3 24104	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N
ASTORIA_GT4_4 24105	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N
ASTORIA_GT_1 23523	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N
ASTORIA_GT_10 24110	68.41 5.35 0.00 N	52.77 4.24 0.00 N	43.39 3.40 0.00 N	27.32 2.06 0.00 N	36.71 2.72 0.00 N	36.46 2.71 0.00 N	43.32 3.65 0.00 N	56.82 5.02 -8.68 N	84.29 6.23 -29.04 N	77.45 6.76 -17.96 N	87.75 8.97 -8.05 N	86.97 8.77 -8.42 N	76.51 7.23 -11.08 N	72.30 7.66 -0.41 N	83.24 8.38 0.00 N	93.93 9.51 0.00 N	81.21 7.50 -5.28 N	84.83 8.11 0.00 N	87.75 8.13 0.00 N	80.88 7.66 0.00 N	74.40 7.22 0.00 N	67.88 6.78 0.00 N	60.89 6.50 0.00 N	70.19 6.11 0.00 N
ASTORIA_GT_11 24225	68.41 5.35 0.00 N	52.77 4.24 0.00 N	43.39 3.40 0.00 N	27.32 2.06 0.00 N	36.71 2.72 0.00 N	36.46 2.71 0.00 N	43.32 3.65 0.00 N	56.82 5.02 -8.68 N	84.29 6.23 -29.04 N	77.45 6.76 -17.96 N	87.75 8.97 -8.05 N	86.97 8.77 -8.42 N	76.51 7.23 -11.08 N	72.30 7.66 -0.41 N	83.24 8.38 0.00 N	93.93 9.51 0.00 N	81.21 7.50 -5.28 N	84.83 8.11 0.00 N	87.75 8.13 0.00 N	80.88 7.66 0.00 N	74.40 7.22 0.00 N	67.88 6.78 0.00 N	60.89 6.50 0.00 N	70.19 6.11 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
ASTORIA_GT_12 24226	68.41 5.35 0.00 N	52.77 4.24 0.00 N	43.39 3.40 0.00 N	27.32 2.06 0.00 N	36.71 2.72 0.00 N	36.46 2.71 0.00 N	43.32 3.65 0.00 N	56.82 5.02 -8.68 N	84.29 6.23 -29.04 N	77.45 6.76 -17.96 N	87.75 8.97 -8.05 N	86.97 8.77 -8.42 N	76.51 7.23 -11.08 N	72.30 7.66 -0.41 N	83.24 8.38 0.00 N	93.93 9.51 -0.94 N	81.21 7.50 -5.28 N	84.83 8.11 0.00 N	87.75 8.13 0.00 N	80.88 7.66 0.00 N	74.40 7.22 0.00 N	67.88 6.78 0.00 N	60.89 6.50 0.00 N	70.19 6.11 0.00 N	
ASTORIA_GT_13 24227	68.41 5.35 0.00 N	52.77 4.24 0.00 N	43.39 3.40 0.00 N	27.32 2.06 0.00 N	36.71 2.72 0.00 N	36.46 2.71 0.00 N	43.32 3.65 0.00 N	56.82 5.02 -8.68 N	84.29 6.23 -29.04 N	77.45 6.76 -17.96 N	87.75 8.97 -8.05 N	86.97 8.77 -8.42 N	76.51 7.23 -11.08 N	72.30 7.66 -0.41 N	83.24 8.38 0.00 N	93.93 9.51 -0.94 N	81.21 7.50 -5.28 N	84.83 8.11 0.00 N	87.75 8.13 0.00 N	80.88 7.66 0.00 N	74.40 7.22 0.00 N	67.88 6.78 0.00 N	60.89 6.50 0.00 N	70.19 6.11 0.00 N	
ASTORIA_GT_5 24106	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N	
ASTORIA_GT_7 24107	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N	
ASTORIA_GT_8 24108	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.32 0.01 N	92.63 9.44 0.30 N	81.18 7.48 -5.27 N	84.76 8.05 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N	
ASTORIA___2 24149	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.26 7.63 -0.41 N	83.17 8.31 0.01 N	92.62 9.44 0.30 N	81.18 7.47 -5.27 N	84.76 8.04 0.01 N	87.70 8.08 0.01 N	80.91 7.69 0.00 N	74.46 7.28 0.00 N	67.98 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N	
ASTORIA___3 23516	68.40 5.34 0.00 N	52.77 4.24 0.00 N	43.39 3.40 0.00 N	27.32 2.06 0.00 N	36.71 2.72 0.00 N	36.46 2.71 0.00 N	43.31 3.65 0.00 N	56.82 5.02 -8.68 N	84.29 6.23 -29.04 N	77.44 6.76 -17.96 N	87.75 8.97 -8.05 N	86.97 8.77 -8.42 N	76.51 7.22 -11.08 N	72.30 7.66 -0.41 N	83.24 8.38 0.00 N	93.93 9.51 -0.94 N	81.21 7.50 -5.28 N	84.83 8.11 0.00 N	87.75 8.13 0.00 N	80.88 7.66 0.00 N	74.40 7.22 0.00 N	67.88 6.78 0.00 N	60.89 6.50 0.00 N	70.19 6.11 0.00 N	
ASTORIA___4 23517	68.36 5.30 0.00 N	52.72 4.20 0.00 N	43.25 3.26 0.00 N	27.24 1.98 0.00 N	36.60 2.60 0.00 N	36.38 2.63 0.00 N	43.21 3.54 0.00 N	56.69 4.88 -8.68 N	84.15 6.09 -29.04 N	77.34 6.68 -17.93 N	87.63 8.86 -8.05 N	86.68 8.75 -8.15 N	76.28 7.25 -10.82 N	72.25 7.62 -0.41 N	83.16 8.30 0.01 N	92.62 9.44 0.30 N	81.18 7.47 -5.27 N	84.76 8.04 0.01 N	87.70 8.08 0.01 N	80.90 7.67 0.00 N	74.46 7.28 0.00 N	67.97 6.87 0.00 N	60.96 6.57 0.00 N	70.08 6.00 0.00 N	
ASTORIA___5 23518	68.40 5.34 0.00 N	52.77 4.24 0.00 N	43.39 3.40 0.00 N	27.32 2.06 0.00 N	36.71 2.72 0.00 N	36.46 2.71 0.00 N	43.31 3.65 0.00 N	56.82 5.02 -8.68 N	84.29 6.23 -29.04 N	77.45 6.76 -17.96 N	87.75 8.97 -8.05 N	86.97 8.77 -8.42 N	76.51 7.22 -11.08 N	72.30 7.66 -0.41 N	83.24 8.38 0.00 N	93.93 9.51 -0.94 N	81.21 7.50 -5.28 N	84.83 8.11 0.00 N	87.75 8.13 0.00 N	80.88 7.66 0.00 N	74.40 7.22 0.00 N	67.88 6.78 0.00 N	60.89 6.50 0.00 N	70.19 6.11 0.00 N	
ATHENS_STG_1 23668	65.42 2.36 0.00 N	50.21 1.68 0.00 N	41.38 1.40 0.00 N	26.15 0.89 0.00 N	35.14 1.14 0.00 N	34.81 1.07 0.00 N	41.14 1.48 0.00 N	45.44 2.33 0.00 N	52.13 3.12 0.00 N	56.21 3.49 0.00 N	72.20 4.87 3.40 N	70.91 4.69 3.56 N	57.39 3.86 4.68 N	68.10 4.05 0.17 N	79.33 4.47 0.00 N	88.11 5.02 0.40 N	70.03 3.83 2.23 N	80.85 4.12 0.00 N	83.83 4.21 0.00 N	77.36 4.14 0.00 N	71.05 3.88 0.00 N	64.55 3.45 0.00 N	57.47 3.08 0.00 N	66.81 2.73 0.00 N	
ATHENS_STG_2 23670	65.42 2.36 0.00 N	50.21 1.68 0.00 N	41.38 1.40 0.00 N	26.15 0.89 0.00 N	35.14 1.14 0.00 N	34.81 1.07 0.00 N	41.14 1.48 0.00 N	45.44 2.33 0.00 N	52.13 3.12 0.00 N	56.21 3.49 0.00 N	72.20 4.87 3.40 N	70.91 4.69 3.56 N	57.39 3.86 4.68 N	68.10 4.05 0.17 N	79.33 4.47 0.00 N	88.11 5.02 0.40 N	70.03 3.83 2.23 N	80.85 4.12 0.00 N	83.83 4.21 0.00 N	77.36 4.14 0.00 N	71.05 3.88 0.00 N	64.55 3.45 0.00 N	57.47 3.08 0.00 N	66.81 2.73 0.00 N	
ATHENS_STG_3 23677	65.42 2.36 0.00 N	50.21 1.68 0.00 N	41.38 1.40 0.00 N	26.15 0.89 0.00 N	35.14 1.14 0.00 N	34.81 1.07 0.00 N	41.14 1.48 0.00 N	45.44 2.33 0.00 N	52.13 3.12 0.00 N	56.21 3.49 0.00 N	72.20 4.87 3.40 N	70.91 4.69 3.56 N	57.39 3.86 4.68 N	68.10 4.05 0.17 N	79.33 4.47 0.00 N	88.11 5.02 0.40 N	70.03 3.83 2.23 N	80.85 4.12 0.00 N	83.83 4.21 0.00 N	77.36 4.14 0.00 N	71.05 3.88 0.00 N	64.55 3.45 0.00 N	57.47 3.08 0.00 N	66.81 2.73 0.00 N	
BARRETT_IC_1 23704	68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N	
BARRETT_IC_10	68.19	52.62	43.20	27.27	36.47	36.35	43.23	48.24	56.32	59.56	87.81	87.23	76.75	72.19	83.18	92.67	80.80	84.96	87.72	80.75	74.53	67.78	60.71	70.33	

23701		5.13 0.00 N	4.09 0.00 N	3.21 0.00 N	2.01 0.00 N	2.48 0.00 N	2.60 0.00 N	3.56 0.00 N	5.11 -0.01 N	6.62 -0.68 N	6.82 -0.01 N	9.03 -8.05 N	9.03 -8.42 N	7.47 -11.08 N	7.56 -0.41 N	8.32 0.00 N	8.25 -0.94 N	7.09 -5.28 N	8.24 0.00 N	8.10 0.00 N	7.53 0.00 N	7.36 0.00 N	6.68 0.00 N	6.32 0.00 N	6.25 0.00 N
BARRETT_IC_11 23702		68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N
BARRETT_IC_12 23703		68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N
BARRETT_IC_2 23705		68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N
BARRETT_IC_3 23706		68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N
BARRETT_IC_4 23707		68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N
BARRETT_IC_5 23708		68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N
BARRETT_IC_6 23709		68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N
BARRETT_IC_7 23710		68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N
BARRETT_IC_8 23711		68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N
BARRETT_IC_9 23700		68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N
BARRETT___1 23545		68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N
BARRETT___2 23546		68.19 5.13 0.00 N	52.62 4.09 0.00 N	43.20 3.21 0.00 N	27.27 2.01 0.00 N	36.47 2.48 0.00 N	36.35 2.60 0.00 N	43.23 3.56 0.00 N	48.24 5.11 -0.01 N	56.32 6.62 -0.68 N	59.56 6.82 -0.01 N	87.81 9.03 -8.05 N	87.23 9.03 -8.42 N	76.75 7.47 -11.08 N	72.19 7.56 -0.41 N	83.18 8.32 0.00 N	92.67 8.25 -0.94 N	80.80 7.09 -5.28 N	84.96 8.24 0.00 N	87.72 8.10 0.00 N	80.75 7.53 0.00 N	74.53 7.36 0.00 N	67.78 6.68 0.00 N	60.71 6.32 0.00 N	70.33 6.25 0.00 N
BEAVER RIVER___HYD 24048		64.23 1.17 0.00 N	49.08 0.55 0.00 N	40.44 0.45 0.00 N	25.53 0.26 0.00 N	34.46 0.47 0.00 N	34.27 0.52 0.00 N	40.52 0.85 0.00 N	44.12 1.01 0.00 N	50.09 1.07 0.00 N	53.82 1.10 0.00 N	72.09 1.36 0.00 N	71.27 1.49 0.00 N	58.82 0.61 0.00 N	64.54 0.31 0.00 N	75.34 0.48 0.00 N	84.07 0.59 0.00 N	69.13 0.69 0.00 N	77.73 1.01 0.00 N	81.72 2.10 0.00 N	75.06 1.84 0.00 N	68.89 1.71 0.00 N	62.81 1.71 0.00 N	55.80 1.41 0.00 N	65.55 1.46 0.00 N

BEEBEE_GT_13 23619	63.20 0.14 0.00 N	48.12 -0.41 0.00 N	39.51 -0.48 0.00 N	25.06 -0.20 0.00 N	33.32 -0.68 0.00 N	33.75 0.00 0.00 N	39.18 -0.49 0.00 N	42.50 -0.62 0.00 N	49.45 0.43 0.00 N	54.43 1.70 0.00 N	72.30 1.58 0.00 N	71.49 1.72 0.00 N	58.91 0.71 0.00 N	65.25 1.02 0.00 N	76.93 2.06 0.00 N	88.93 5.45 0.00 N	71.98 3.55 0.00 N	80.05 3.32 0.00 N	83.41 3.79 0.00 N	75.88 2.66 0.00 N	68.50 1.33 0.00 N	61.71 0.61 0.00 N	54.84 0.44 0.00 N	63.97 -0.11 0.00 N
BETHLEHEM___GRP 23843	63.94 0.88 0.00 N	48.93 -0.40 0.00 N	40.26 0.28 0.00 N	25.54 0.27 0.00 N	34.33 0.33 0.00 N	33.99 0.24 0.00 N	40.12 0.45 0.00 N	44.28 1.17 0.00 N	50.77 1.75 0.00 N	54.77 2.04 0.00 N	73.58 2.85 0.00 N	72.46 2.69 0.00 N	60.46 2.25 0.00 N	66.56 2.34 0.00 N	77.29 2.43 0.00 N	86.28 2.79 0.00 N	70.45 2.01 0.00 N	78.78 2.06 0.00 N	81.65 2.02 0.00 N	75.43 2.21 0.00 N	69.21 2.04 0.00 N	62.79 1.69 0.00 N	55.87 1.48 0.00 N	65.00 0.92 0.00 N
BETHLEHEM___GS1 323560	63.94 0.88 0.00 N	48.93 -0.40 0.00 N	40.26 0.28 0.00 N	25.54 0.27 0.00 N	34.33 0.33 0.00 N	33.99 0.24 0.00 N	40.12 0.45 0.00 N	44.28 1.17 0.00 N	50.77 1.75 0.00 N	54.77 2.04 0.00 N	73.58 2.85 0.00 N	72.46 2.69 0.00 N	60.46 2.25 0.00 N	66.56 2.34 0.00 N	77.29 2.43 0.00 N	86.28 2.79 0.00 N	70.45 2.01 0.00 N	78.78 2.06 0.00 N	81.65 2.02 0.00 N	75.43 2.21 0.00 N	69.21 2.04 0.00 N	62.79 1.69 0.00 N	55.87 1.48 0.00 N	65.00 0.92 0.00 N
BETHLEHEM___GS2 323561	63.94 0.88 0.00 N	48.93 -0.40 0.00 N	40.26 0.28 0.00 N	25.54 0.27 0.00 N	34.33 0.33 0.00 N	33.99 0.24 0.00 N	40.12 0.45 0.00 N	44.28 1.17 0.00 N	50.77 1.75 0.00 N	54.77 2.04 0.00 N	73.58 2.85 0.00 N	72.46 2.69 0.00 N	60.46 2.25 0.00 N	66.56 2.34 0.00 N	77.29 2.43 0.00 N	86.28 2.79 0.00 N	70.45 2.01 0.00 N	78.78 2.06 0.00 N	81.65 2.02 0.00 N	75.43 2.21 0.00 N	69.21 2.04 0.00 N	62.79 1.69 0.00 N	55.87 1.48 0.00 N	65.00 0.92 0.00 N
BETHLEHEM___GS3 323562	63.94 0.88 0.00 N	48.93 -0.40 0.00 N	40.26 0.28 0.00 N	25.54 0.27 0.00 N	34.33 0.33 0.00 N	33.99 0.24 0.00 N	40.12 0.45 0.00 N	44.28 1.17 0.00 N	50.77 1.75 0.00 N	54.77 2.04 0.00 N	73.58 2.85 0.00 N	72.46 2.69 0.00 N	60.46 2.25 0.00 N	66.56 2.34 0.00 N	77.29 2.43 0.00 N	86.28 2.79 0.00 N	70.45 2.01 0.00 N	78.78 2.06 0.00 N	81.65 2.02 0.00 N	75.43 2.21 0.00 N	69.21 2.04 0.00 N	62.79 1.69 0.00 N	55.87 1.48 0.00 N	65.00 0.92 0.00 N
BETHLEHEM___STEEL 23779	59.50 -3.56 0.00 N	45.75 -2.78 0.00 N	37.88 -2.11 0.00 N	24.14 -1.12 0.00 N	32.52 -1.48 0.00 N	32.45 -1.30 0.00 N	37.49 -2.18 0.00 N	40.86 -2.26 0.00 N	46.62 -2.39 0.00 N	49.93 -2.80 0.00 N	65.72 -5.01 0.00 N	64.44 -5.34 0.00 N	54.03 -4.18 0.00 N	60.08 -4.15 0.00 N	71.04 -3.83 0.00 N	80.59 -2.89 0.00 N	64.97 -3.47 0.00 N	73.46 -3.26 0.00 N	77.40 -2.22 0.00 N	70.57 -2.64 0.00 N	64.23 -2.94 0.00 N	57.73 -3.37 0.00 N	51.69 -2.70 0.00 N	60.73 -3.35 0.00 N
BETHPAGE_CC_5 323564	68.40 5.34 0.00 N	52.59 4.06 0.00 N	43.19 3.20 0.00 N	27.30 2.04 0.00 N	36.54 2.55 0.00 N	36.38 2.63 0.00 N	43.32 3.65 0.00 N	48.36 5.24 0.00 N	56.36 6.86 -0.48 N	59.79 7.06 0.00 N	88.40 9.62 -8.05 N	87.97 9.77 -8.42 N	77.48 8.20 -11.08 N	72.95 8.32 -0.41 N	84.09 9.22 0.00 N	93.71 9.29 -0.94 N	81.43 7.71 -5.28 N	85.59 8.87 0.00 N	88.32 8.69 0.00 N	81.26 8.04 0.00 N	75.14 7.96 0.00 N	68.28 7.17 0.00 N	61.04 6.65 0.00 N	70.66 6.58 0.00 N
BINGHAMTON___COGEN 23790	62.92 -0.13 0.00 N	48.33 -0.20 0.00 N	39.95 -0.04 0.00 N	25.15 -0.11 0.00 N	33.93 -0.06 0.00 N	33.68 -0.07 0.00 N	39.72 0.05 0.00 N	43.75 0.64 0.00 N	50.26 1.25 0.00 N	54.04 1.32 0.00 N	72.41 1.68 0.00 N	71.39 1.61 0.00 N	59.40 1.19 0.00 N	65.51 1.28 0.00 N	76.61 1.75 0.00 N	85.68 2.20 0.00 N	69.58 1.15 0.00 N	78.14 1.42 0.00 N	81.70 2.08 0.00 N	75.07 1.86 0.00 N	68.65 1.47 0.00 N	62.07 0.96 0.00 N	55.18 0.79 0.00 N	64.40 0.32 0.00 N
BLACK RIVER___HYD 24047	64.99 1.93 0.00 N	49.48 0.95 0.00 N	40.69 0.70 0.00 N	25.68 0.41 0.00 N	34.78 0.79 0.00 N	34.54 0.80 0.00 N	41.04 1.38 0.00 N	44.90 1.78 0.00 N	51.30 2.29 0.00 N	55.28 2.56 0.00 N	74.18 3.46 0.00 N	73.27 3.50 0.00 N	60.38 2.18 0.00 N	66.18 1.96 0.00 N	77.27 2.40 0.00 N	86.30 2.82 0.00 N	70.85 2.42 0.00 N	79.58 2.85 0.00 N	84.17 4.55 0.00 N	77.17 3.95 0.00 N	70.77 3.60 0.00 N	64.38 3.28 0.00 N	56.98 2.59 0.00 N	66.66 2.58 0.00 N
BLISS_WT_PWR 323608	63.68 0.62 0.00 N	48.83 0.31 0.00 N	40.57 0.58 0.00 N	25.46 0.19 0.00 N	34.61 0.62 0.00 N	34.07 0.32 0.00 N	39.26 -0.40 0.00 N	43.48 0.37 0.00 N	50.94 1.92 0.00 N	55.11 2.38 0.00 N	73.62 2.89 0.00 N	71.80 2.02 0.00 N	59.55 1.35 0.00 N	66.01 1.78 0.00 N	77.64 2.77 0.00 N	87.07 3.59 0.00 N	69.43 0.99 0.00 N	78.76 2.04 0.00 N	83.14 3.52 0.00 N	75.20 1.98 0.00 N	68.33 1.15 0.00 N	61.94 0.84 0.00 N	57.54 3.15 0.00 N	65.99 1.91 0.00 N
BLUE_CIRC_CHEM_DRP 24182	64.54 1.48 0.00 N	49.46 0.93 0.00 N	40.75 0.77 0.00 N	25.75 0.49 0.00 N	34.68 0.69 0.00 N	34.28 0.53 0.00 N	40.44 0.77 0.00 N	44.60 1.48 0.00 N	51.12 2.10 0.00 N	55.10 2.37 0.00 N	74.02 3.30 0.00 N	72.90 3.12 0.00 N	60.79 2.59 0.00 N	66.92 2.69 0.00 N	77.80 2.94 0.00 N	86.81 3.32 0.00 N	70.90 2.47 0.00 N	79.30 2.58 0.00 N	82.20 2.58 0.00 N	75.88 2.66 0.00 N	69.68 2.50 0.00 N	63.27 2.16 0.00 N	56.31 1.91 0.00 N	65.57 1.49 0.00 N
BOC_GAS_DRP 24189	64.33 1.27 0.00 N	49.33 0.80 0.00 N	40.65 0.66 0.00 N	25.69 0.43 0.00 N	34.53 0.54 0.00 N	34.20 0.45 0.00 N	40.37 0.70 0.00 N	44.49 1.38 0.00 N	50.99 1.98 0.00 N	54.99 2.27 0.00 N	73.58 3.15 0.30 N	72.43 2.97 0.31 N	60.26 2.46 0.41 N	66.77 2.56 0.02 N	77.64 2.78 0.00 N	86.56 3.11 0.03 N	70.53 2.29 0.19 N	79.12 2.40 0.00 N	82.04 2.42 0.00 N	75.75 2.52 0.00 N	69.54 2.36 0.00 N	63.14 2.04 0.00 N	56.21 1.81 0.00 N	65.50 1.42 0.00 N
BORALEX_4TH_BRANCH 23824	66.50 3.45 0.00 N	50.63 2.11 0.00 N	41.44 1.46 0.00 N	26.12 0.86 0.00 N	35.20 1.20 0.00 N	34.87 1.12 0.00 N	41.37 1.70 0.00 N	45.93 2.82 0.00 N	52.88 3.86 0.00 N	57.19 4.46 0.00 N	77.81 6.21 -0.88 N	76.38 5.68 -0.92 N	64.23 4.81 -1.21 N	69.49 5.22 -0.04 N	80.44 5.57 0.00 N	89.82 6.24 -0.10 N	73.69 4.68 -0.57 N	81.74 5.02 0.00 N	84.70 5.08 0.00 N	78.58 5.36 0.00 N	72.12 4.94 0.00 N	65.24 4.13 0.00 N	57.95 3.55 0.00 N	67.40 3.32 0.00 N
BOWLINE___1 23526	67.70 4.64 0.00 N	52.02 3.49 0.00 N	42.77 2.79 0.00 N	26.93 1.67 0.00 N	36.18 2.18 0.00 N	35.94 2.18 0.00 N	42.68 3.01 0.00 N	47.37 4.26 0.00 N	54.56 5.54 0.00 N	58.88 6.16 0.00 N	86.78 8.52 -7.53 N	85.99 8.33 -7.88 N	75.46 6.88 -10.36 N	71.95 7.34 -0.38 N	83.01 8.14 0.00 N	93.58 9.22 -0.88 N	80.54 7.16 -4.94 N	84.52 7.80 0.00 N	87.68 8.06 0.00 N	80.79 7.57 0.00 N	74.23 7.06 0.00 N	67.52 6.41 0.00 N	60.13 5.74 0.00 N	69.40 5.32 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
BOWLINE___2 23595	67.69 4.63 0.00 N	52.03 3.50 0.00 N	42.77 2.79 0.00 N	26.93 1.67 0.00 N	36.18 2.18 0.00 N	35.94 2.18 0.00 N	42.68 3.01 0.00 N	47.37 4.25 0.00 N	54.55 5.54 0.00 N	58.88 6.16 0.00 N	86.78 8.52 -7.53 N	85.99 8.33 -7.88 N	75.46 6.88 -10.37 N	71.94 7.33 -0.38 N	83.01 8.14 0.00 N	93.56 9.20 -0.88 N	80.54 7.16 -4.94 N	84.52 7.80 0.00 N	87.67 8.05 0.00 N	80.78 7.56 0.00 N	74.23 7.05 0.00 N	67.52 6.41 0.00 N	60.12 5.73 0.00 N	69.40 5.32 0.00 N
BROOKHAVEN___DRP 24191	68.03 4.97 0.00 N	52.25 3.72 0.00 N	42.97 2.99 0.00 N	27.27 2.00 0.00 N	36.50 2.50 0.00 N	36.39 2.64 0.00 N	43.31 3.64 0.00 N	48.47 5.36 0.00 N	56.69 7.21 -0.46 N	60.00 7.27 0.00 N	88.89 10.12 -8.05 N	88.78 10.57 -8.42 N	78.23 8.94 -11.08 N	73.53 8.90 -0.41 N	84.73 9.87 0.00 N	93.20 8.78 -0.94 N	80.68 6.97 -5.28 N	84.96 8.23 0.00 N	87.53 7.91 0.00 N	80.62 7.40 0.00 N	75.59 8.41 0.00 N	68.57 7.46 0.00 N	61.17 6.78 0.00 N	71.00 6.91 0.00 N
BROOKLYN_NAVY_YARD 23515	68.35 5.29 0.00 N	52.60 4.07 0.00 N	43.23 3.25 0.00 N	27.21 1.95 0.00 N	36.55 2.56 0.00 N	36.33 2.58 0.00 N	43.19 3.52 0.00 N	56.45 4.92 -8.42 N	83.42 6.24 -28.16 N	76.96 6.82 -17.41 N	87.87 9.09 -8.05 N	86.75 8.81 -8.16 N	76.29 7.26 -10.82 N	72.37 7.74 -0.41 N	83.41 8.54 0.00 N	92.77 9.58 0.29 N	81.28 7.57 -5.28 N	84.98 8.25 0.00 N	87.98 8.36 0.00 N	81.11 7.89 0.00 N	74.59 7.42 0.00 N	67.97 6.87 0.00 N	60.80 6.40 0.00 N	70.18 6.09 0.00 N
BROOKLYN___ARMY_DRP 323595	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
BROOME___LFGE 323600	62.92 -0.13 0.00 N	48.33 -0.20 0.00 N	39.95 -0.04 0.00 N	25.15 -0.11 0.00 N	33.93 -0.06 0.00 N	33.68 -0.07 0.00 N	39.72 0.05 0.00 N	43.75 0.64 0.00 N	50.26 1.25 0.00 N	54.04 1.32 0.00 N	72.41 1.68 0.00 N	71.39 1.61 0.00 N	59.40 1.19 0.00 N	65.51 1.28 0.00 N	76.61 1.75 0.00 N	85.68 2.20 0.00 N	69.58 1.15 0.00 N	78.14 1.42 0.00 N	81.70 2.08 0.00 N	75.07 1.86 0.00 N	68.65 1.47 0.00 N	62.07 0.96 0.00 N	55.18 0.79 0.00 N	64.40 0.32 0.00 N
BURROWS___LYONSDAL 23803	64.14 1.08 0.00 N	49.08 0.55 0.00 N	40.44 0.45 0.00 N	25.53 0.26 0.00 N	34.47 0.48 0.00 N	34.26 0.51 0.00 N	40.50 0.84 0.00 N	44.26 1.15 0.00 N	50.47 1.46 0.00 N	54.32 1.59 0.00 N	72.84 2.12 0.00 N	71.94 2.17 0.00 N	59.69 1.48 0.00 N	65.71 1.48 0.00 N	76.69 1.83 0.00 N	85.63 2.15 0.00 N	70.11 1.68 0.00 N	78.74 2.01 0.00 N	82.28 2.66 0.00 N	75.55 2.33 0.00 N	69.28 2.10 0.00 N	63.00 1.90 0.00 N	55.90 1.50 0.00 N	65.50 1.42 0.00 N
CAITHNESS_CC_1 323624	68.03 4.97 0.00 N	52.27 3.74 0.00 N	42.99 3.00 0.00 N	27.28 2.02 0.00 N	36.50 2.51 0.00 N	36.39 2.64 0.00 N	43.32 3.65 0.00 N	48.47 5.36 0.00 N	56.65 7.17 -0.46 N	59.94 7.22 0.00 N	88.80 10.02 -8.05 N	88.67 10.47 -8.42 N	78.12 8.83 -11.08 N	73.42 8.78 -0.41 N	84.61 9.74 0.00 N	93.21 8.79 -0.94 N	80.73 7.02 -5.28 N	84.99 8.26 0.00 N	87.58 7.95 0.00 N	80.65 7.43 0.00 N	75.46 8.28 0.00 N	68.46 7.36 0.00 N	61.09 6.70 0.00 N	70.92 6.84 0.00 N
CALPINE_BETH_PAGE_GT4 24209	68.52 5.46 0.00 N	52.67 4.14 0.00 N	43.24 3.25 0.00 N	27.33 2.06 0.00 N	36.59 2.60 0.00 N	36.43 2.69 0.00 N	43.37 3.70 0.00 N	48.44 5.33 0.00 N	56.48 6.99 -0.48 N	59.91 7.18 0.00 N	88.46 9.68 -8.05 N	88.01 9.81 -8.42 N	77.53 8.25 -11.08 N	73.02 8.39 -0.41 N	84.17 9.31 0.00 N	93.86 9.43 -0.94 N	81.54 7.83 -5.28 N	85.71 8.98 0.00 N	88.45 8.83 0.00 N	81.38 8.16 0.00 N	75.21 8.03 0.00 N	68.37 7.27 0.00 N	61.20 6.81 0.00 N	70.79 6.71 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	68.52 5.46 0.00 N	52.67 4.14 0.00 N	43.24 3.25 0.00 N	27.33 2.06 0.00 N	36.59 2.60 0.00 N	36.43 2.69 0.00 N	43.37 3.70 0.00 N	48.44 5.33 0.00 N	56.48 6.99 -0.48 N	59.91 7.18 0.00 N	88.46 9.68 -8.05 N	88.01 9.81 -8.42 N	77.53 8.25 -11.08 N	73.02 8.39 -0.41 N	84.17 9.31 0.00 N	93.86 9.43 -0.94 N	81.54 7.83 -5.28 N	85.71 8.98 0.00 N	88.45 8.83 0.00 N	81.38 8.16 0.00 N	75.21 8.03 0.00 N	68.37 7.27 0.00 N	61.20 6.81 0.00 N	70.79 6.71 0.00 N
CALPINE_BP_GT1 23823	68.52 5.46 0.00 N	52.67 4.14 0.00 N	43.24 3.25 0.00 N	27.33 2.06 0.00 N	36.59 2.60 0.00 N	36.43 2.69 0.00 N	43.37 3.70 0.00 N	48.44 5.33 0.00 N	56.48 6.99 -0.48 N	59.91 7.18 0.00 N	88.46 9.68 -8.05 N	88.01 9.81 -8.42 N	77.53 8.25 -11.08 N	73.02 8.39 -0.41 N	84.17 9.31 0.00 N	93.86 9.43 -0.94 N	81.54 7.83 -5.28 N	85.71 8.98 0.00 N	88.45 8.83 0.00 N	81.38 8.16 0.00 N	75.21 8.03 0.00 N	68.37 7.27 0.00 N	61.20 6.81 0.00 N	70.79 6.71 0.00 N
CALSPAN___DRP 24200	59.50 -3.56 0.00 N	45.75 -2.78 0.00 N	37.88 -2.11 0.00 N	24.14 -1.12 0.00 N	32.52 -1.48 0.00 N	32.45 -1.30 0.00 N	37.49 -2.18 0.00 N	40.86 -2.26 0.00 N	46.62 -2.39 0.00 N	49.93 -2.80 0.00 N	65.72 -5.01 0.00 N	64.44 -5.34 0.00 N	54.03 -4.18 0.00 N	60.08 -4.15 0.00 N	71.04 -3.83 0.00 N	80.59 -2.89 0.00 N	64.97 -3.47 0.00 N	73.46 -3.26 0.00 N	77.40 -2.22 0.00 N	70.57 -2.64 0.00 N	64.23 -2.94 0.00 N	57.73 -3.37 0.00 N	51.69 -2.70 0.00 N	60.73 -3.35 0.00 N
CANDIGU_WT_PWR 323617	61.66 -1.40 0.00 N	47.51 -1.02 0.00 N	39.31 -0.67 0.00 N	24.79 -0.48 0.00 N	33.48 -0.51 0.00 N	33.41 -0.34 0.00 N	39.11 -0.56 0.00 N	43.29 0.17 0.00 N	49.99 0.98 0.00 N	53.48 0.75 0.00 N	71.10 0.37 0.00 N	69.80 0.03 0.00 N	58.12 -0.09 0.00 N	64.32 0.09 0.00 N	75.90 1.04 0.00 N	85.42 1.94 0.00 N	68.61 0.18 0.00 N	77.48 0.75 0.00 N	81.83 2.20 0.00 N	74.34 1.12 0.00 N	67.62 0.44 0.00 N	60.79 -0.31 0.00 N	54.33 -0.07 0.00 N	63.30 -0.78 0.00 N
CARR STREET_E_SYR 24060	62.43 -0.63 0.00 N	47.91 -0.62 0.00 N	39.52 -0.47 0.00 N	24.98 -0.28 0.00 N	33.68 -0.32 0.00 N	33.44 -0.31 0.00 N	39.33 -0.33 0.00 N	42.97 -0.15 0.00 N	49.15 0.13 0.00 N	52.92 0.19 0.00 N	70.89 0.16 0.00 N	69.90 0.12 0.00 N	58.12 -0.08 0.00 N	63.99 -0.24 0.00 N	74.82 -0.05 0.00 N	83.77 0.29 0.00 N	68.37 -0.06 0.00 N	76.70 -0.02 0.00 N	80.03 0.41 0.00 N	73.73 0.50 0.00 N	67.47 0.30 0.00 N	61.16 0.06 0.00 N	54.33 -0.06 0.00 N	63.75 -0.33 0.00 N
CARTHAGE___PAPER	64.74	49.37	40.62	25.64	34.67	34.47	40.87	44.62	50.84	54.73	73.39	72.46	59.45	64.88	75.73	84.56	69.48	78.16	83.23	76.36	70.06	63.80	56.54	66.27

23857	1.68 0.00 N	0.84 0.00 N	0.64 0.00 N	0.37 0.00 N	0.68 0.00 N	0.72 0.00 N	1.21 0.00 N	1.50 0.00 N	1.82 0.00 N	2.00 0.00 N	2.67 0.00 N	2.69 0.00 N	1.24 0.00 N	0.65 0.00 N	0.86 0.00 N	1.08 0.00 N	1.05 0.00 N	1.44 0.00 N	3.60 0.00 N	3.14 0.00 N	2.89 0.00 N	2.70 0.00 N	2.15 0.00 N	2.19 0.00 N
CE_DUNWOOD____DRP 24194	67.96 4.90 0.00 N	52.22 3.70 0.00 N	42.93 2.95 0.00 N	27.04 1.77 0.00 N	36.32 2.33 0.00 N	36.09 2.34 0.00 N	42.87 3.21 0.00 N	47.62 4.51 0.00 N	54.83 5.81 0.00 N	59.13 6.40 0.00 N	87.52 8.74 -8.05 N	86.73 8.54 -8.42 N	76.33 7.05 -11.07 N	72.13 7.50 -0.41 N	83.19 8.33 0.00 N	93.78 9.36 -0.94 N	81.06 7.35 -5.28 N	84.76 8.03 0.00 N	87.82 8.20 0.00 N	80.91 7.69 0.00 N	74.37 7.19 0.00 N	67.67 6.57 0.00 N	60.37 5.97 0.00 N	69.73 5.65 0.00 N
CE_MILLWOOD____DRP 24193	67.78 4.72 0.00 N	52.08 3.55 0.00 N	42.82 2.83 0.00 N	26.97 1.71 0.00 N	36.23 2.24 0.00 N	35.99 2.24 0.00 N	42.75 3.08 0.00 N	47.47 4.35 0.00 N	54.66 5.65 0.00 N	58.95 6.22 -8.01 N	87.27 8.53 -8.38 N	86.49 8.33 -11.02 N	76.12 6.89 -0.40 N	71.97 7.34 0.00 N	82.98 8.12 -0.93 N	93.58 9.16 -5.25 N	80.85 7.16 0.00 N	84.52 7.80 0.00 N	87.62 7.99 0.00 N	80.74 7.52 0.00 N	74.20 7.02 0.00 N	67.51 6.41 0.00 N	60.18 5.78 0.00 N	69.52 5.44 0.00 N
CE_NYC2_DRP 24202	68.46 5.40 0.00 N	52.81 4.28 0.00 N	43.41 3.42 0.00 N	27.34 2.07 0.00 N	36.74 2.74 0.00 N	36.48 2.73 0.00 N	43.34 3.67 0.00 N	56.86 5.06 -8.68 N	84.36 6.30 -29.04 N	77.53 6.84 -17.96 N	87.88 9.10 -8.05 N	87.08 8.88 -8.42 N	76.58 7.29 -11.08 N	72.39 7.76 -0.41 N	83.36 8.50 0.00 N	94.05 9.63 -0.94 N	81.34 7.63 -5.28 N	84.94 8.22 0.00 N	87.90 8.28 0.00 N	80.98 7.76 0.00 N	74.49 7.31 0.00 N	67.94 6.84 0.00 N	60.94 6.55 0.00 N	70.25 6.17 0.00 N
CE_NYC_DRP 24195	68.56 5.50 0.00 N	52.71 4.18 0.00 N	43.31 3.33 0.00 N	27.27 2.00 0.00 N	36.63 2.64 0.00 N	36.40 2.65 0.00 N	43.30 3.63 0.00 N	56.54 5.05 -8.37 N	83.44 6.45 -27.98 N	77.13 7.10 -17.30 N	88.30 9.52 -8.05 N	87.44 9.24 -8.42 N	76.90 7.62 -11.08 N	72.75 8.12 -0.41 N	83.87 9.00 0.00 N	94.56 10.14 -0.94 N	81.69 7.98 -5.28 N	85.42 8.69 0.00 N	88.47 8.85 0.00 N	81.48 8.26 0.00 N	74.89 7.71 0.00 N	68.26 7.16 0.00 N	61.00 6.61 0.00 N	70.38 6.30 0.00 N
CHAFFEE____LFGE 323603	61.14 -1.92 0.00 N	46.82 -1.71 0.00 N	38.75 -1.23 0.00 N	24.60 -0.66 0.00 N	33.25 -0.74 0.00 N	33.06 -0.68 0.00 N	38.22 -1.44 0.00 N	41.88 -1.23 0.00 N	48.22 -0.80 0.00 N	51.78 -0.95 0.00 N	68.48 -2.24 0.00 N	67.12 -2.65 0.00 N	56.13 -2.08 0.00 N	62.38 -1.85 0.00 N	73.63 -1.23 0.00 N	83.28 -0.21 0.00 N	66.95 -1.49 0.00 N	75.75 -0.97 0.00 N	79.87 0.25 0.00 N	72.61 -0.61 0.00 N	66.01 -1.17 0.00 N	59.46 -1.64 0.00 N	53.74 -0.65 0.00 N	62.77 -1.31 0.00 N
CHATEAUG_WT_PWR 323614	63.39 0.33 0.00 N	48.93 0.40 0.00 N	40.24 0.26 0.00 N	25.37 0.10 0.00 N	34.05 0.05 0.00 N	33.77 0.02 0.00 N	39.62 -0.05 0.00 N	42.42 -0.69 0.00 N	47.47 -1.54 0.00 N	51.02 -1.71 0.00 N	68.64 -2.09 0.00 N	67.85 -1.93 0.00 N	56.59 -1.62 0.00 N	62.55 -1.68 0.00 N	73.13 -1.73 0.00 N	81.11 -2.37 0.00 N	66.97 -1.46 0.00 N	75.07 -1.65 0.00 N	77.73 -1.90 0.00 N	71.61 -1.61 0.00 N	65.76 -1.42 0.00 N	59.94 -1.16 0.00 N	53.41 -0.99 0.00 N	64.13 0.05 0.00 N
CHAT_HIGH_FALL_HYD 323578	62.82 -0.24 0.00 N	48.52 -0.01 0.00 N	39.90 -0.09 0.00 N	25.17 -0.09 0.00 N	33.77 -0.22 0.00 N	33.51 -0.24 0.00 N	39.32 -0.35 0.00 N	42.01 -1.11 0.00 N	46.99 -2.03 0.00 N	50.50 -2.22 0.00 N	67.93 -2.79 0.00 N	67.22 -2.56 0.00 N	56.10 -2.11 0.00 N	62.02 -2.21 0.00 N	72.48 -2.38 0.00 N	80.28 -3.21 0.00 N	66.37 -2.06 0.00 N	74.37 -2.35 0.00 N	76.98 -2.64 0.00 N	70.92 -2.30 0.00 N	65.13 -2.05 0.00 N	59.41 -1.69 0.00 N	52.91 -1.48 0.00 N	63.54 -0.54 0.00 N
CHAUTAUQUA____LFGE 323629	57.91 -5.15 0.00 N	44.46 -4.07 0.00 N	36.87 -3.12 0.00 N	23.30 -1.97 0.00 N	31.53 -2.46 0.00 N	31.39 -2.36 0.00 N	36.58 -3.08 0.00 N	40.34 -2.78 0.00 N	46.89 -2.13 0.00 N	50.47 -2.26 0.00 N	67.32 -3.41 0.00 N	65.90 -3.87 0.00 N	54.85 -3.35 0.00 N	60.87 -3.35 0.00 N	71.80 -3.07 0.00 N	80.94 -2.54 0.00 N	64.83 -3.61 0.00 N	73.52 -3.20 0.00 N	77.85 -1.77 0.00 N	70.66 -2.56 0.00 N	64.22 -2.95 0.00 N	57.72 -3.38 0.00 N	51.67 -2.72 0.00 N	60.25 -3.83 0.00 N
CH_MIDHUDSON____DRP 24192	67.48 4.42 0.00 N	51.84 3.31 0.00 N	42.65 2.67 0.00 N	26.91 1.64 0.00 N	36.13 2.14 0.00 N	35.89 2.14 0.00 N	42.52 2.85 0.00 N	47.16 4.04 0.00 N	54.26 5.24 0.00 N	58.54 5.81 0.00 N	84.77 8.04 -6.01 N	83.91 7.84 -6.29 N	72.96 6.49 -8.27 N	71.46 6.93 -0.30 N	82.58 7.72 0.00 N	92.90 8.72 -0.70 N	79.23 6.85 -3.94 N	84.21 7.48 0.00 N	87.25 7.62 0.00 N	80.42 7.20 0.00 N	73.86 6.68 0.00 N	67.13 6.02 0.00 N	59.80 5.41 0.00 N	69.20 5.12 0.00 N
CH_MISC_IPPS 23765	67.67 4.61 0.00 N	52.02 3.49 0.00 N	42.82 2.83 0.00 N	27.03 1.77 0.00 N	36.32 2.33 0.00 N	36.08 2.33 0.00 N	42.74 3.07 0.00 N	47.31 4.20 0.00 N	54.42 5.40 0.00 N	58.70 5.98 -6.27 N	85.29 8.29 -6.56 N	84.42 8.08 -8.62 N	73.54 6.70 -0.32 N	71.67 7.12 0.00 N	82.81 7.95 -0.73 N	93.26 9.05 -4.11 N	79.76 7.22 0.00 N	84.66 7.94 0.00 N	87.75 8.13 0.00 N	80.82 7.60 0.00 N	74.20 7.02 0.00 N	67.45 6.35 0.00 N	60.04 5.65 0.00 N	69.43 5.35 0.00 N
CH_RES_BVR_FALLS 23983	62.90 -0.16 0.00 N	48.44 -0.09 0.00 N	39.89 -0.09 0.00 N	25.19 -0.08 0.00 N	33.89 -0.10 0.00 N	33.67 -0.08 0.00 N	39.55 -0.12 0.00 N	42.79 -0.33 0.00 N	48.47 -0.55 0.00 N	52.12 -0.61 0.00 N	69.91 -0.81 0.00 N	69.04 -0.74 0.00 N	57.59 -0.62 0.00 N	63.52 -0.71 0.00 N	74.01 -0.86 0.00 N	82.55 -0.93 0.00 N	67.76 -0.67 0.00 N	76.03 -0.70 0.00 N	78.87 -0.75 0.00 N	72.55 -0.66 0.00 N	66.58 -0.60 0.00 N	60.62 -0.48 0.00 N	53.96 -0.44 0.00 N	63.81 -0.27 0.00 N
CH_RES_NIAGARA 23895	59.25 -3.81 0.00 N	45.64 -2.89 0.00 N	37.81 -2.18 0.00 N	24.21 -1.06 0.00 N	32.53 -1.46 0.00 N	32.49 -1.26 0.00 N	37.34 -2.33 0.00 N	40.41 -2.71 0.00 N	45.72 -3.29 0.00 N	48.84 -3.89 0.00 N	63.76 -6.97 0.00 N	62.44 -7.33 0.00 N	52.52 -5.69 0.00 N	58.45 -5.78 0.00 N	69.19 -5.67 0.00 N	78.77 -4.71 0.00 N	63.61 -4.82 0.00 N	71.94 -4.79 0.00 N	75.70 -3.92 0.00 N	69.23 -3.99 0.00 N	63.09 -4.08 0.00 N	56.78 -4.32 0.00 N	50.92 -3.48 0.00 N	60.10 -3.98 0.00 N
CH_RES_SYRACUSE 23985	62.45 -0.61 0.00 N	47.94 -0.59 0.00 N	39.54 -0.45 0.00 N	24.98 -0.28 0.00 N	33.74 -0.25 0.00 N	33.48 -0.28 0.00 N	39.42 -0.25 0.00 N	43.07 -0.05 0.00 N	49.20 0.18 0.00 N	52.88 0.15 0.00 N	70.74 0.02 0.00 N	69.75 -0.03 0.00 N	58.20 -0.01 0.00 N	64.19 -0.03 0.00 N	75.00 0.14 0.00 N	84.00 0.51 0.00 N	68.57 0.13 0.00 N	76.93 0.21 0.00 N	80.10 0.48 0.00 N	73.56 0.33 0.00 N	67.35 0.17 0.00 N	61.10 0.00 0.00 N	54.32 -0.07 0.00 N	63.74 -0.34 0.00 N

CLINTON_WT_PWR 323605	63.39 0.33 0.00 N	48.93 0.40 0.00 N	40.24 0.26 0.00 N	25.37 0.10 0.00 N	34.05 0.05 0.00 N	33.77 0.02 0.00 N	39.62 -0.05 0.00 N	42.42 -0.69 0.00 N	47.47 -1.54 0.00 N	51.02 -1.71 0.00 N	68.64 -2.09 0.00 N	67.85 -1.93 0.00 N	56.59 -1.62 0.00 N	62.55 -1.68 0.00 N	73.13 -1.73 0.00 N	81.11 -2.37 0.00 N	66.97 -1.46 0.00 N	75.07 -1.65 0.00 N	77.73 -1.90 0.00 N	71.61 -1.61 0.00 N	65.76 -1.42 0.00 N	59.94 -1.16 0.00 N	53.41 -0.99 0.00 N	64.13 0.05 0.00 N
CLINTON___LFGE 323618	64.17 1.11 0.00 N	49.55 1.02 0.00 N	40.74 0.75 0.00 N	25.63 0.36 0.00 N	34.33 0.33 0.00 N	34.05 0.30 0.00 N	39.92 0.25 0.00 N	42.82 -0.29 0.00 N	47.96 -1.05 0.00 N	51.60 -1.12 0.00 N	69.50 -1.23 0.00 N	68.82 -0.96 0.00 N	57.37 -0.83 0.00 N	63.40 -0.83 0.00 N	74.17 -0.70 0.00 N	82.25 -1.23 0.00 N	67.91 -0.52 0.00 N	76.03 -0.70 0.00 N	78.73 -0.89 0.00 N	72.58 -0.63 0.00 N	66.62 -0.55 0.00 N	60.65 -0.45 0.00 N	54.00 -0.40 0.00 N	64.92 0.84 0.00 N
COLONIE_LFGE___ 323577	66.06 3.00 0.00 N	50.35 1.82 0.00 N	41.29 1.30 0.00 N	26.08 0.82 0.00 N	35.17 1.17 0.00 N	34.82 1.07 0.00 N	41.33 1.66 0.00 N	45.83 2.71 0.00 N	52.65 3.63 0.00 N	56.85 4.13 0.00 N	76.91 5.71 -0.48 N	75.66 5.38 -0.50 N	63.33 4.46 -0.66 N	69.08 4.83 -0.02 N	80.12 5.25 0.00 N	89.44 5.90 -0.06 N	73.22 4.47 -0.31 N	81.67 4.95 0.00 N	84.67 5.05 0.00 N	78.35 5.12 0.00 N	71.87 4.69 0.00 N	65.03 3.93 0.00 N	57.72 3.33 0.00 N	67.06 2.98 0.00 N
CORNELL___ 23752	62.08 -0.98 0.00 N	48.01 -0.52 0.00 N	39.87 -0.12 0.00 N	25.15 -0.11 0.00 N	34.02 0.03 0.00 N	33.75 0.00 0.00 N	39.91 0.24 0.00 N	43.89 0.78 0.00 N	50.33 1.31 0.00 N	53.94 1.21 0.00 N	71.56 0.83 0.00 N	70.66 0.88 0.00 N	58.90 0.69 0.00 N	64.68 0.46 0.00 N	75.69 0.82 0.00 N	84.93 1.45 0.00 N	69.13 0.70 0.00 N	77.57 0.85 0.00 N	80.89 1.26 0.00 N	74.07 0.85 0.00 N	67.66 0.48 0.00 N	61.15 0.05 0.00 N	54.45 0.05 0.00 N	63.23 -0.85 0.00 N
COXSACKIE___GT 23611	67.56 4.50 0.00 N	51.63 3.10 0.00 N	42.56 2.57 0.00 N	27.06 1.80 0.00 N	36.13 2.13 0.00 N	35.86 2.12 0.00 N	42.15 2.48 0.00 N	46.87 3.76 0.00 N	54.20 5.18 0.00 N	58.61 5.88 0.00 N	81.69 8.24 -2.72 N	80.62 8.00 -2.85 N	68.57 6.62 -3.75 N	71.49 7.12 -0.14 N	83.07 8.20 0.00 N	93.15 9.35 -0.32 N	77.47 7.25 -1.79 N	84.61 7.89 0.00 N	87.75 8.12 0.00 N	80.83 7.61 0.00 N	74.17 6.99 0.00 N	67.27 6.17 0.00 N	59.70 5.30 0.00 N	69.09 5.00 0.00 N
CRESCENT___HYD 24018	66.06 3.00 0.00 N	50.35 1.82 0.00 N	41.29 1.30 0.00 N	26.08 0.82 0.00 N	35.17 1.17 0.00 N	34.82 1.07 0.00 N	41.33 1.66 0.00 N	45.83 2.71 0.00 N	52.65 3.63 0.00 N	56.85 4.13 0.00 N	76.91 5.71 -0.48 N	75.66 5.38 -0.50 N	63.33 4.46 -0.66 N	69.08 4.83 -0.02 N	80.12 5.25 0.00 N	89.44 5.90 -0.06 N	73.22 4.47 -0.31 N	81.67 4.95 0.00 N	84.67 5.05 0.00 N	78.35 5.12 0.00 N	71.87 4.69 0.00 N	65.03 3.93 0.00 N	57.72 3.33 0.00 N	67.06 2.98 0.00 N
CRUCIBLE_METL_DRP 24180	62.45 -0.61 0.00 N	47.94 -0.59 0.00 N	39.54 -0.45 0.00 N	24.98 -0.28 0.00 N	33.74 -0.25 0.00 N	33.48 -0.28 0.00 N	39.42 -0.25 0.00 N	43.07 -0.05 0.00 N	49.20 0.18 0.00 N	52.88 0.15 0.00 N	70.74 0.02 0.00 N	69.75 -0.03 0.00 N	58.20 -0.01 0.00 N	64.19 -0.03 0.00 N	75.00 0.14 0.00 N	84.00 0.51 0.00 N	68.57 0.13 0.00 N	76.93 0.21 0.00 N	80.10 0.48 0.00 N	73.56 0.33 0.00 N	67.35 0.17 0.00 N	61.10 0.00 0.00 N	54.32 -0.07 0.00 N	63.74 -0.34 0.00 N
DANC___LFGE 323619	64.99 1.93 0.00 N	49.48 0.95 0.00 N	40.69 0.70 0.00 N	25.68 0.41 0.00 N	34.78 0.79 0.00 N	34.54 0.80 0.00 N	41.04 1.38 0.00 N	44.90 1.78 0.00 N	51.30 2.29 0.00 N	55.28 2.56 0.00 N	74.18 3.46 0.00 N	73.27 3.50 0.00 N	60.38 2.18 0.00 N	66.18 1.96 0.00 N	77.27 2.40 0.00 N	86.30 2.82 0.00 N	70.85 2.42 0.00 N	79.58 2.85 0.00 N	84.17 4.55 0.00 N	77.17 3.95 0.00 N	70.77 3.60 0.00 N	64.38 3.28 0.00 N	56.98 2.59 0.00 N	66.66 2.58 0.00 N
DANSKAMMER___1 23586	67.67 4.61 0.00 N	52.02 3.49 0.00 N	42.82 2.83 0.00 N	27.03 1.77 0.00 N	36.32 2.33 0.00 N	36.08 2.33 0.00 N	42.74 3.07 0.00 N	47.31 4.20 0.00 N	54.42 5.40 0.00 N	58.70 5.98 0.00 N	85.29 8.29 -6.27 N	84.42 8.08 -6.56 N	73.54 6.70 -8.62 N	71.67 7.12 -0.32 N	82.81 7.95 0.00 N	93.26 9.05 -0.73 N	79.76 7.22 -4.11 N	84.66 7.94 0.00 N	87.75 8.13 0.00 N	80.82 7.60 0.00 N	74.20 7.02 0.00 N	67.45 6.35 0.00 N	60.04 5.65 0.00 N	69.43 5.35 0.00 N
DANSKAMMER___2 23589	67.67 4.61 0.00 N	52.02 3.49 0.00 N	42.82 2.83 0.00 N	27.03 1.77 0.00 N	36.32 2.33 0.00 N	36.08 2.33 0.00 N	42.74 3.07 0.00 N	47.31 4.20 0.00 N	54.42 5.40 0.00 N	58.70 5.98 0.00 N	85.29 8.29 -6.27 N	84.42 8.08 -6.56 N	73.54 6.70 -8.62 N	71.67 7.12 -0.32 N	82.81 7.95 0.00 N	93.26 9.05 -0.73 N	79.76 7.22 -4.11 N	84.66 7.94 0.00 N	87.75 8.13 0.00 N	80.82 7.60 0.00 N	74.20 7.02 0.00 N	67.45 6.35 0.00 N	60.04 5.65 0.00 N	69.43 5.35 0.00 N
DANSKAMMER___3 23590	67.67 4.61 0.00 N	52.02 3.49 0.00 N	42.82 2.83 0.00 N	27.03 1.77 0.00 N	36.32 2.33 0.00 N	36.08 2.33 0.00 N	42.74 3.07 0.00 N	47.31 4.20 0.00 N	54.42 5.40 0.00 N	58.70 5.98 0.00 N	85.29 8.29 -6.27 N	84.42 8.08 -6.56 N	73.54 6.70 -8.62 N	71.67 7.12 -0.32 N	82.81 7.95 0.00 N	93.26 9.05 -0.73 N	79.76 7.22 -4.11 N	84.66 7.94 0.00 N	87.75 8.13 0.00 N	80.82 7.60 0.00 N	74.20 7.02 0.00 N	67.45 6.35 0.00 N	60.04 5.65 0.00 N	69.43 5.35 0.00 N
DANSKAMMER___4 23591	67.67 4.61 0.00 N	52.02 3.49 0.00 N	42.82 2.83 0.00 N	27.03 1.77 0.00 N	36.32 2.33 0.00 N	36.08 2.33 0.00 N	42.74 3.07 0.00 N	47.31 4.20 0.00 N	54.42 5.40 0.00 N	58.70 5.98 0.00 N	85.29 8.29 -6.27 N	84.42 8.08 -6.56 N	73.54 6.70 -8.62 N	71.67 7.12 -0.32 N	82.81 7.95 0.00 N	93.26 9.05 -0.73 N	79.76 7.22 -4.11 N	84.66 7.94 0.00 N	87.75 8.13 0.00 N	80.82 7.60 0.00 N	74.20 7.02 0.00 N	67.45 6.35 0.00 N	60.04 5.65 0.00 N	69.43 5.35 0.00 N
DANSKAMMER___DIESEL 23592	67.67 4.61 0.00 N	52.02 3.49 0.00 N	42.82 2.83 0.00 N	27.03 1.77 0.00 N	36.32 2.33 0.00 N	36.08 2.33 0.00 N	42.74 3.07 0.00 N	47.31 4.20 0.00 N	54.42 5.40 0.00 N	58.70 5.98 0.00 N	85.29 8.29 -6.27 N	84.42 8.08 -6.56 N	73.54 6.70 -8.62 N	71.67 7.12 -0.32 N	82.81 7.95 0.00 N	93.26 9.05 -0.73 N	79.76 7.22 -4.11 N	84.66 7.94 0.00 N	87.75 8.13 0.00 N	80.82 7.60 0.00 N	74.20 7.02 0.00 N	67.45 6.35 0.00 N	60.04 5.65 0.00 N	69.43 5.35 0.00 N
DASHVILLE___HYD 23610	67.05 3.99 0.00 N	51.24 2.71 0.00 N	42.10 2.12 0.00 N	26.57 1.31 0.00 N	35.66 1.66 0.00 N	35.42 1.67 0.00 N	41.92 2.25 0.00 N	46.42 3.31 0.00 N	53.41 4.39 0.00 N	57.68 4.96 0.00 N	82.02 6.98 -4.32 N	81.13 6.83 -4.52 N	69.82 5.67 -5.95 N	70.42 5.98 -0.22 N	81.50 6.64 0.00 N	91.54 7.55 -0.50 N	77.18 5.91 -2.83 N	83.18 6.46 0.00 N	86.22 6.60 0.00 N	79.47 6.25 0.00 N	72.97 5.80 0.00 N	66.31 5.21 0.00 N	59.09 4.69 0.00 N	68.35 4.27 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	N
DELAWARE___LFGE 323621	64.93 1.87 0.00 N	49.84 1.31 0.00 N	41.17 1.18 0.00 N	25.97 0.71 0.00 N	34.97 0.97 0.00 N	34.63 0.88 0.00 N	40.91 1.24 0.00 N	45.01 1.90 0.00 N	51.56 2.55 0.00 N	55.55 2.82 0.00 N	75.01 3.93 -0.35 N	73.98 3.83 -0.36 N	61.78 3.09 -0.48 N	67.51 3.26 -0.02 N	78.65 3.79 0.00 N	87.81 4.29 -0.04 N	71.85 3.19 -0.23 N	80.25 3.53 0.00 N	83.43 3.81 0.00 N	76.81 3.59 0.00 N	70.47 3.30 0.00 N	63.99 2.89 0.00 N	56.91 2.51 0.00 N	66.36 2.28 0.00 N		
DOGLEVILLE___HYD 23807	66.02 2.96 0.00 N	50.12 1.59 0.00 N	41.19 1.20 0.00 N	25.97 0.71 0.00 N	35.15 1.16 0.00 N	34.80 1.05 0.00 N	41.38 1.71 0.00 N	45.97 2.85 0.00 N	53.10 4.08 0.00 N	57.14 4.42 0.00 N	76.86 6.14 0.00 N	75.62 5.85 0.00 N	62.91 4.70 0.00 N	69.36 5.14 0.00 N	80.66 5.79 0.00 N	90.07 6.59 0.00 N	73.45 5.02 0.00 N	82.49 5.76 0.00 N	85.63 6.01 0.00 N	79.13 5.91 0.00 N	72.64 5.46 0.00 N	65.67 4.57 0.00 N	58.10 3.70 0.00 N	67.27 3.19 0.00 N		
DUNKIRK___1 23563	57.50 -5.56 0.00 N	44.20 -4.33 0.00 N	36.66 -3.32 0.00 N	23.18 -2.08 0.00 N	31.32 -2.68 0.00 N	31.21 -2.54 0.00 N	36.32 -3.35 0.00 N	40.01 -3.10 0.00 N	46.49 -2.52 0.00 N	50.04 -2.68 0.00 N	66.72 -4.01 0.00 N	65.34 -4.44 0.00 N	54.40 -3.81 0.00 N	60.35 -3.87 0.00 N	71.16 -3.71 0.00 N	80.26 -3.22 0.00 N	64.26 -4.17 0.00 N	72.86 -3.87 0.00 N	77.17 -2.45 0.00 N	70.06 -3.16 0.00 N	63.68 -3.50 0.00 N	57.19 -3.90 0.00 N	51.21 -3.18 0.00 N	59.79 -4.29 0.00 N		
DUNKIRK___2 23564	57.50 -5.56 0.00 N	44.20 -4.33 0.00 N	36.66 -3.32 0.00 N	23.18 -2.08 0.00 N	31.32 -2.68 0.00 N	31.21 -2.54 0.00 N	36.32 -3.35 0.00 N	40.01 -3.10 0.00 N	46.49 -2.52 0.00 N	50.04 -2.68 0.00 N	66.72 -4.01 0.00 N	65.34 -4.44 0.00 N	54.40 -3.81 0.00 N	60.35 -3.87 0.00 N	71.16 -3.71 0.00 N	80.26 -3.22 0.00 N	64.26 -4.17 0.00 N	72.86 -3.87 0.00 N	77.17 -2.45 0.00 N	70.06 -3.16 0.00 N	63.68 -3.50 0.00 N	57.19 -3.90 0.00 N	51.21 -3.18 0.00 N	59.79 -4.29 0.00 N		
DUNKIRK___3 23565	58.01 -5.05 0.00 N	44.62 -3.91 0.00 N	37.00 -2.99 0.00 N	23.40 -1.87 0.00 N	31.60 -2.39 0.00 N	31.50 -2.25 0.00 N	36.64 -3.03 0.00 N	40.31 -2.80 0.00 N	46.68 -2.34 0.00 N	50.17 -2.55 0.00 N	66.78 -3.94 0.00 N	65.46 -4.31 0.00 N	54.53 -3.67 0.00 N	60.48 -3.74 0.00 N	71.35 -3.52 0.00 N	80.49 -2.99 0.00 N	64.50 -3.93 0.00 N	73.10 -3.63 0.00 N	77.37 -2.26 0.00 N	70.29 -2.93 0.00 N	63.91 -3.27 0.00 N	57.41 -3.69 0.00 N	51.36 -3.03 0.00 N	60.05 -4.03 0.00 N		
DUNKIRK___4 23566	58.01 -5.05 0.00 N	44.62 -3.91 0.00 N	37.00 -2.99 0.00 N	23.40 -1.87 0.00 N	31.60 -2.39 0.00 N	31.50 -2.25 0.00 N	36.64 -3.03 0.00 N	40.31 -2.80 0.00 N	46.68 -2.34 0.00 N	50.17 -2.55 0.00 N	66.78 -3.94 0.00 N	65.46 -4.31 0.00 N	54.53 -3.67 0.00 N	60.48 -3.74 0.00 N	71.35 -3.52 0.00 N	80.49 -2.99 0.00 N	64.50 -3.93 0.00 N	73.10 -3.63 0.00 N	77.37 -2.26 0.00 N	70.29 -2.93 0.00 N	63.91 -3.27 0.00 N	57.41 -3.69 0.00 N	51.36 -3.03 0.00 N	60.05 -4.03 0.00 N		
EAST HAMPTON___GT 23717	74.27 11.21 0.00 N	56.62 8.09 0.00 N	46.50 6.51 0.00 N	29.43 4.17 0.00 N	39.58 5.58 0.00 N	39.42 5.67 0.00 N	46.80 7.14 0.00 N	51.79 8.68 0.00 N	61.24 11.76 -0.46 N	64.69 11.96 0.00 N	97.36 18.58 -8.05 N	98.41 20.21 -8.42 N	86.35 17.06 -11.08 N	82.60 17.97 -0.41 N	95.13 20.27 0.00 N	104.96 20.54 -0.94 N	89.87 16.16 -5.28 N	95.00 18.28 0.00 N	97.72 18.10 0.00 N	88.72 15.50 0.00 N	83.59 16.41 0.00 N	75.24 14.14 0.00 N	66.83 12.44 0.00 N	78.02 13.94 0.00 N		
EAST RIVER___6 23660	68.51 5.45 0.00 N	52.70 4.17 0.00 N	43.29 3.30 0.00 N	27.24 1.98 0.00 N	36.59 2.60 0.00 N	36.36 2.61 0.00 N	43.27 3.60 0.00 N	56.54 5.01 -8.42 N	83.57 6.40 -28.16 N	77.20 7.05 -17.41 N	88.20 9.42 -8.05 N	87.36 9.16 -8.42 N	76.86 7.58 -11.08 N	72.71 8.08 -0.41 N	83.79 8.92 0.00 N	94.44 10.02 -0.94 N	81.62 7.91 -5.28 N	85.33 8.60 0.00 N	88.33 8.71 0.00 N	81.37 8.15 0.00 N	74.83 7.65 0.00 N	68.22 7.12 0.00 N	60.98 6.59 0.00 N	70.33 6.25 0.00 N		
EAST RIVER___7 23524	68.51 5.45 0.00 N	52.70 4.17 0.00 N	43.29 3.30 0.00 N	27.24 1.98 0.00 N	36.59 2.60 0.00 N	36.36 2.61 0.00 N	43.27 3.60 0.00 N	56.54 5.01 -8.42 N	83.57 6.40 -28.16 N	77.20 7.05 -17.41 N	88.20 9.42 -8.05 N	87.36 9.16 -8.42 N	76.86 7.58 -11.08 N	72.71 8.08 -0.41 N	83.79 8.92 0.00 N	94.44 10.02 -0.94 N	81.62 7.91 -5.28 N	85.33 8.60 0.00 N	88.33 8.71 0.00 N	81.37 8.15 0.00 N	74.83 7.65 0.00 N	68.22 7.12 0.00 N	60.98 6.59 0.00 N	70.33 6.25 0.00 N		
EAST_HAMPTON___DIESEL 23722	74.27 11.21 0.00 N	56.62 8.09 0.00 N	46.50 6.51 0.00 N	29.43 4.17 0.00 N	39.58 5.58 0.00 N	39.42 5.67 0.00 N	46.80 7.14 0.00 N	51.79 8.68 0.00 N	61.24 11.76 -0.46 N	64.69 11.96 0.00 N	97.36 18.58 -8.05 N	98.41 20.21 -8.42 N	86.35 17.06 -11.08 N	82.60 17.97 -0.41 N	95.13 20.27 0.00 N	104.96 20.54 -0.94 N	89.87 16.16 -5.28 N	95.00 18.28 0.00 N	97.72 18.10 0.00 N	88.72 15.50 0.00 N	83.59 16.41 0.00 N	75.24 14.14 0.00 N	66.83 12.44 0.00 N	78.02 13.94 0.00 N		
EAST_RIVER___1 323558	68.56 5.50 0.00 N	52.71 4.18 0.00 N	43.31 3.33 0.00 N	27.27 2.00 0.00 N	36.63 2.64 0.00 N	36.40 2.65 0.00 N	43.30 3.63 0.00 N	56.54 5.05 -8.37 N	83.44 6.45 -27.98 N	77.13 7.10 -17.30 N	88.30 9.52 -8.05 N	87.44 9.24 -8.42 N	76.90 7.62 -11.08 N	72.75 8.12 -0.41 N	83.87 9.00 0.00 N	94.56 10.14 -0.94 N	81.69 7.98 -5.28 N	85.42 8.69 0.00 N	88.47 8.85 0.00 N	81.48 8.26 0.00 N	74.89 7.71 0.00 N	68.26 7.16 0.00 N	61.00 6.61 0.00 N	70.38 6.30 0.00 N		
EAST_RIVER___2 323559	68.51 5.45 0.00 N	52.70 4.17 0.00 N	43.29 3.30 0.00 N	27.24 1.98 0.00 N	36.59 2.60 0.00 N	36.36 2.61 0.00 N	43.27 3.60 0.00 N	56.54 5.01 -8.42 N	83.57 6.40 -28.16 N	77.20 7.05 -17.41 N	88.20 9.42 -8.05 N	87.36 9.16 -8.42 N	76.86 7.58 -11.08 N	72.71 8.08 -0.41 N	83.79 8.92 0.00 N	94.44 10.02 -0.94 N	81.62 7.91 -5.28 N	85.33 8.60 0.00 N	88.33 8.71 0.00 N	81.37 8.15 0.00 N	74.83 7.65 0.00 N	68.22 7.12 0.00 N	60.98 6.59 0.00 N	70.33 6.25 0.00 N		
EAST___DELAWARE_HYD 23607	65.20 2.14 0.00 N	50.21 1.68 0.00 N	41.40 1.41 0.00 N	26.14 0.88 0.00 N	35.03 1.03 0.00 N	34.97 1.22 0.00 N	41.13 1.46 0.00 N	45.06 1.95 0.00 N	50.26 1.25 0.00 N	54.28 1.55 0.00 N	77.41 2.32 -4.37 N	76.59 2.24 -4.57 N	65.91 1.69 -6.01 N	66.09 1.64 -0.22 N	76.59 1.72 0.00 N	86.47 2.48 -0.51 N	75.24 3.94 -2.87 N	80.92 4.20 0.00 N	84.04 4.42 0.00 N	77.45 4.23 0.00 N	71.21 4.04 0.00 N	64.76 3.67 0.00 N	57.48 3.08 0.00 N	66.69 2.61 0.00 N		
ELEC_TRO_TEK	67.98	52.36	42.99	27.14	36.30	36.17	42.98	47.91	55.76	59.30	87.91	87.30	76.86	72.34	83.43	93.23	80.99	85.10	87.94	80.97	74.68	67.85	60.60	70.12		

24086	4.92 0.00 N	3.83 0.00 N	3.00 0.00 N	1.87 0.00 N	2.31 0.00 N	2.43 0.00 N	3.31 0.00 N	4.79 0.00 N	6.26 -0.48 N	6.58 0.00 N	9.13 -8.05 N	9.10 -8.42 N	7.57 -11.08 N	7.71 -0.41 N	8.56 0.00 N	8.81 -0.94 N	7.28 -5.28 N	8.38 0.00 N	8.31 0.00 N	7.75 0.00 N	7.51 0.00 N	6.74 0.00 N	6.20 0.00 N	6.04 0.00 N
ELLENBURG_WT_PWR 323604	63.39 0.33 0.00 N	48.93 0.40 0.00 N	40.24 0.26 0.00 N	25.37 0.10 0.00 N	34.05 0.05 0.00 N	33.77 0.02 0.00 N	39.62 -0.05 0.00 N	42.42 -0.69 0.00 N	47.47 -1.54 0.00 N	51.02 -1.71 0.00 N	68.64 -2.09 0.00 N	67.85 -1.93 0.00 N	56.59 -1.62 0.00 N	62.55 -1.68 0.00 N	73.13 -1.73 0.00 N	81.11 -2.37 0.00 N	66.97 -1.46 0.00 N	75.07 -1.65 0.00 N	77.73 -1.90 0.00 N	71.61 -1.61 0.00 N	65.76 -1.42 0.00 N	59.94 -1.16 0.00 N	53.41 -0.99 0.00 N	64.13 0.05 0.00 N
EMPIRE_CC_1 323656	64.63 1.57 0.00 N	49.44 0.91 0.00 N	40.63 0.64 0.00 N	25.66 0.40 0.00 N	34.51 0.51 0.00 N	34.21 0.46 0.00 N	40.44 0.77 0.00 N	44.68 1.57 0.00 N	51.28 2.26 0.00 N	55.35 2.63 0.00 N	74.42 3.70 0.00 N	73.20 3.42 0.00 N	61.11 2.91 0.00 N	67.30 3.08 0.00 N	78.10 3.24 0.00 N	87.11 3.63 0.00 N	71.10 2.67 0.00 N	79.46 2.73 0.00 N	82.34 2.72 0.00 N	76.19 2.97 0.00 N	69.93 2.75 0.00 N	63.38 2.28 0.00 N	56.37 1.97 0.00 N	65.62 1.54 0.00 N
EMPIRE_CC_2 323658	64.63 1.57 0.00 N	49.44 0.91 0.00 N	40.63 0.64 0.00 N	25.66 0.40 0.00 N	34.51 0.51 0.00 N	34.21 0.46 0.00 N	40.44 0.77 0.00 N	44.68 1.57 0.00 N	51.28 2.26 0.00 N	55.35 2.63 0.00 N	74.42 3.70 0.00 N	73.20 3.42 0.00 N	61.11 2.91 0.00 N	67.30 3.08 0.00 N	78.10 3.24 0.00 N	87.11 3.63 0.00 N	71.10 2.67 0.00 N	79.46 2.73 0.00 N	82.34 2.72 0.00 N	76.19 2.97 0.00 N	69.93 2.75 0.00 N	63.38 2.28 0.00 N	56.37 1.97 0.00 N	65.62 1.54 0.00 N
E_CANADA_CAP_HY 24051	65.66 2.60 0.00 N	50.13 1.60 0.00 N	41.26 1.28 0.00 N	26.04 0.78 0.00 N	35.09 1.10 0.00 N	34.80 1.05 0.00 N	41.13 1.46 0.00 N	44.65 1.54 0.00 N	50.68 1.67 0.00 N	54.59 1.87 0.00 N	73.24 2.52 0.00 N	72.30 2.52 0.00 N	60.35 2.14 0.00 N	66.54 2.31 0.00 N	77.84 2.97 0.00 N	86.89 3.41 0.00 N	71.45 3.02 0.00 N	80.18 3.46 0.00 N	83.51 3.89 0.00 N	77.07 3.85 0.00 N	70.64 3.46 0.00 N	64.30 3.20 0.00 N	57.08 2.69 0.00 N	67.12 3.04 0.00 N
E_CANADA_MHWK_HY 24050	66.02 2.96 0.00 N	50.12 1.59 0.00 N	41.19 1.20 0.00 N	25.97 0.71 0.00 N	35.15 1.16 0.00 N	34.80 1.05 0.00 N	41.38 1.71 0.00 N	45.97 2.85 0.00 N	53.10 4.08 0.00 N	57.14 4.42 0.00 N	76.86 6.14 0.00 N	75.62 5.85 0.00 N	62.91 4.70 0.00 N	69.36 5.14 0.00 N	80.66 5.79 0.00 N	90.07 6.59 0.00 N	73.45 5.02 0.00 N	82.49 5.76 0.00 N	85.63 6.01 0.00 N	79.13 5.91 0.00 N	72.64 5.46 0.00 N	65.67 4.57 0.00 N	58.10 3.70 0.00 N	67.27 3.19 0.00 N
E_FISHKILL___LBMP 23776	67.33 4.27 0.00 N	51.69 3.16 0.00 N	42.51 2.53 0.00 N	26.79 1.53 0.00 N	36.00 2.00 0.00 N	35.74 1.99 0.00 N	42.40 2.74 0.00 N	47.04 3.93 0.00 N	54.08 5.07 0.00 N	58.32 5.59 0.00 N	86.55 7.73 -8.10 N	85.75 7.50 -8.47 N	75.57 6.22 -11.14 N	71.25 6.61 -0.41 N	82.19 7.33 0.00 N	92.65 8.23 -0.94 N	80.18 6.44 -5.31 N	83.74 7.02 0.00 N	86.78 7.15 0.00 N	80.01 6.79 0.00 N	73.50 6.33 0.00 N	66.83 5.73 0.00 N	59.58 5.19 0.00 N	68.99 4.91 0.00 N
FAR ROCKAWAY___4 23548	68.58 5.52 0.00 N	52.78 4.25 0.00 N	43.29 3.30 0.00 N	27.30 2.04 0.00 N	36.58 2.59 0.00 N	36.42 2.67 0.00 N	43.36 3.70 0.00 N	48.48 5.36 -0.01 N	56.73 7.07 -0.64 N	60.38 7.65 0.00 N	88.11 9.33 -8.05 N	87.68 9.48 -8.42 N	77.26 7.98 -11.08 N	72.77 8.13 -0.41 N	83.76 8.89 0.00 N	93.53 9.11 -0.94 N	81.50 7.78 -5.28 N	85.61 8.89 0.00 N	88.36 8.74 0.00 N	81.27 8.05 0.00 N	74.99 7.81 0.00 N	68.28 7.18 0.00 N	61.74 7.34 0.00 N	71.72 7.64 0.00 N
FARRAGUT___LBMP 323566	68.46 5.40 0.00 N	52.65 4.12 0.00 N	43.27 3.28 0.00 N	27.24 1.97 0.00 N	36.59 2.59 0.00 N	36.36 2.61 0.00 N	43.25 3.58 0.00 N	56.51 4.98 -8.42 N	83.52 6.35 -28.16 N	77.11 6.97 -17.41 N	88.12 9.35 -8.05 N	87.27 9.07 -8.42 N	76.76 7.48 -11.08 N	72.59 7.95 -0.41 N	83.67 8.81 0.00 N	94.32 9.90 -0.94 N	81.52 7.80 -5.28 N	85.24 8.51 0.00 N	88.26 8.64 0.00 N	81.32 8.10 0.00 N	74.76 7.58 0.00 N	68.14 7.03 0.00 N	60.91 6.51 0.00 N	70.29 6.20 0.00 N
FENNER___WINDPWR 24204	63.95 0.89 0.00 N	48.99 0.46 0.00 N	40.41 0.43 0.00 N	25.51 0.25 0.00 N	34.48 0.49 0.00 N	34.21 0.45 0.00 N	40.42 0.76 0.00 N	44.32 1.21 0.00 N	50.74 1.72 0.00 N	54.61 1.88 0.00 N	73.18 2.45 0.00 N	72.21 2.44 0.00 N	60.14 1.94 0.00 N	66.29 2.07 0.00 N	77.44 2.58 0.00 N	86.65 3.16 0.00 N	70.72 2.28 0.00 N	79.35 2.63 0.00 N	82.66 3.04 0.00 N	75.90 2.68 0.00 N	69.49 2.31 0.00 N	62.99 1.89 0.00 N	55.89 1.50 0.00 N	65.36 1.28 0.00 N
FIBERTEK___ENERGY 23856	62.45 -0.61 0.00 N	47.94 -0.59 0.00 N	39.54 -0.45 0.00 N	24.98 -0.28 0.00 N	33.74 -0.25 0.00 N	33.48 -0.28 0.00 N	39.42 -0.25 0.00 N	43.07 -0.05 0.00 N	49.20 0.18 0.00 N	52.88 0.15 0.00 N	70.74 0.02 0.00 N	69.75 -0.03 0.00 N	58.20 -0.01 0.00 N	64.19 -0.03 0.00 N	75.00 0.14 0.00 N	84.00 0.51 0.00 N	68.57 0.13 0.00 N	76.93 0.21 0.00 N	80.10 0.48 0.00 N	73.56 0.33 0.00 N	67.35 0.17 0.00 N	61.10 0.00 0.00 N	54.32 -0.07 0.00 N	63.74 -0.34 0.00 N
FITZPATRICK____ 23598	61.14 -1.93 0.00 N	47.00 -1.53 0.00 N	38.74 -1.24 0.00 N	24.51 -0.76 0.00 N	32.99 -1.00 0.00 N	32.77 -0.98 0.00 N	38.44 -1.23 0.00 N	41.82 -1.29 0.00 N	47.68 -1.34 0.00 N	51.28 -1.44 0.00 N	68.61 -2.12 0.00 N	67.70 -2.08 0.00 N	56.48 -1.72 0.00 N	62.34 -1.89 0.00 N	72.78 -2.08 0.00 N	81.41 -2.07 0.00 N	66.56 -1.87 0.00 N	74.67 -2.05 0.00 N	77.64 -1.98 0.00 N	71.39 -1.83 0.00 N	65.40 -1.78 0.00 N	59.37 -1.73 0.00 N	52.86 -1.53 0.00 N	62.29 -1.79 0.00 N
FORT ORANGE____ 23900	64.82 1.76 0.00 N	49.61 1.09 0.00 N	40.81 0.82 0.00 N	25.83 0.57 0.00 N	34.74 0.74 0.00 N	34.41 0.66 0.00 N	40.68 1.01 0.00 N	44.82 1.70 0.00 N	51.28 2.26 0.00 N	55.29 2.57 0.00 N	75.11 3.60 -0.78 N	74.00 3.40 -0.82 N	62.06 2.77 -1.08 N	67.19 2.92 -0.04 N	77.99 3.12 0.00 N	87.13 3.55 -0.09 N	71.58 2.64 -0.51 N	79.47 2.75 0.00 N	82.38 2.76 0.00 N	76.09 2.87 0.00 N	69.82 2.64 0.00 N	63.35 2.26 0.00 N	56.40 2.00 0.00 N	65.57 1.49 0.00 N
FORT_DRUM_COGEN 23780	64.97 1.91 0.00 N	49.48 0.95 0.00 N	40.69 0.70 0.00 N	25.68 0.41 0.00 N	34.78 0.78 0.00 N	34.54 0.79 0.00 N	41.04 1.37 0.00 N	44.87 1.76 0.00 N	51.26 2.24 0.00 N	55.22 2.50 0.00 N	74.10 3.37 0.00 N	73.18 3.41 0.00 N	60.33 2.12 0.00 N	66.12 1.90 0.00 N	77.20 2.34 0.00 N	86.22 2.74 0.00 N	70.79 2.35 0.00 N	79.53 2.81 0.00 N	84.06 4.44 0.00 N	77.07 3.85 0.00 N	70.70 3.53 0.00 N	64.32 3.21 0.00 N	56.94 2.54 0.00 N	66.63 2.55 0.00 N

FPL FAR_ROCK_GT1 24212	68.58 5.52 0.00 N	52.78 4.25 0.00 N	43.29 3.30 0.00 N	27.30 2.04 0.00 N	36.58 2.59 0.00 N	36.42 2.67 0.00 N	43.36 3.70 0.00 N	48.48 5.36 -0.01 N	56.73 7.07 -0.64 N	60.38 7.65 0.00 N	88.11 9.33 -8.05 N	87.68 9.48 -8.42 N	77.26 7.98 -11.08 N	72.77 8.13 -0.41 N	83.76 8.89 0.00 N	93.53 9.11 -0.94 N	81.50 7.78 -5.28 N	85.61 8.89 0.00 N	88.36 8.74 0.00 N	81.27 8.05 0.00 N	74.99 7.81 0.00 N	68.28 7.18 0.00 N	61.74 7.34 0.00 N	71.72 7.64 0.00 N
FPL FAR_ROCK_GT2 23815	68.58 5.52 0.00 N	52.78 4.25 0.00 N	43.29 3.30 0.00 N	27.30 2.04 0.00 N	36.58 2.59 0.00 N	36.42 2.67 0.00 N	43.36 3.70 0.00 N	48.48 5.36 -0.01 N	56.73 7.07 -0.64 N	60.38 7.65 0.00 N	88.11 9.33 -8.05 N	87.68 9.48 -8.42 N	77.26 7.98 -11.08 N	72.77 8.13 -0.41 N	83.76 8.89 0.00 N	93.53 9.11 -0.94 N	81.50 7.78 -5.28 N	85.61 8.89 0.00 N	88.36 8.74 0.00 N	81.27 8.05 0.00 N	74.99 7.81 0.00 N	68.28 7.18 0.00 N	61.74 7.34 0.00 N	71.72 7.64 0.00 N
FRANKLIN_FALL_HYD 24054	63.74 0.68 0.00 N	49.14 0.61 0.00 N	40.38 0.40 0.00 N	25.45 0.19 0.00 N	34.26 0.27 0.00 N	33.98 0.22 0.00 N	39.98 0.31 0.00 N	42.77 -0.35 0.00 N	47.68 -1.34 0.00 N	51.19 -1.53 0.00 N	68.84 -1.89 0.00 N	68.14 -1.64 0.00 N	56.82 -1.39 0.00 N	62.79 -1.44 0.00 N	73.39 -1.48 0.00 N	81.25 -2.23 0.00 N	67.40 -1.04 0.00 N	75.59 -1.13 0.00 N	78.12 -1.51 0.00 N	71.90 -1.32 0.00 N	66.01 -1.16 0.00 N	60.31 -0.79 0.00 N	53.79 -0.61 0.00 N	64.45 0.37 0.00 N
FREEPORT_EQUS_GT1 23764	68.89 5.83 0.00 N	52.91 4.38 0.00 N	43.43 3.44 0.00 N	27.43 2.16 0.00 N	36.75 2.76 0.00 N	36.56 2.81 0.00 N	43.57 3.90 0.00 N	48.66 5.64 0.00 N	56.73 7.22 -0.50 N	60.06 7.33 0.00 N	88.84 10.06 -8.05 N	88.20 10.00 -8.42 N	77.67 8.39 -11.08 N	73.16 8.52 -0.41 N	84.33 9.47 0.00 N	94.08 9.66 -0.94 N	81.80 8.09 -5.28 N	86.05 9.33 0.00 N	88.83 9.21 0.00 N	81.77 8.55 0.00 N	75.76 8.58 0.00 N	68.84 7.74 0.00 N	61.62 7.22 0.00 N	71.22 7.14 0.00 N
FULTON COGEN____ 23766	62.03 -1.03 0.00 N	47.63 -0.90 0.00 N	39.28 -0.70 0.00 N	24.85 -0.42 0.00 N	33.48 -0.52 0.00 N	33.25 -0.49 0.00 N	39.08 -0.59 0.00 N	42.61 -0.50 0.00 N	48.66 -0.36 0.00 N	52.37 -0.36 0.00 N	70.10 -0.63 0.00 N	69.17 -0.60 0.00 N	57.69 -0.52 0.00 N	63.66 -0.57 0.00 N	74.39 -0.47 0.00 N	83.26 -0.23 0.00 N	68.04 -0.40 0.00 N	76.32 -0.40 0.00 N	79.43 -0.19 0.00 N	72.96 -0.26 0.00 N	66.82 -0.36 0.00 N	60.62 -0.48 0.00 N	53.89 -0.51 0.00 N	63.35 -0.73 0.00 N
FULTON____LFGE 323630	69.55 6.49 0.00 N	50.21 1.68 0.00 N	40.99 1.00 0.00 N	25.86 0.60 0.00 N	34.87 0.87 0.00 N	34.55 0.81 0.00 N	40.89 1.22 0.00 N	44.62 1.50 0.00 N	50.84 1.82 0.00 N	54.83 2.10 0.00 N	73.57 2.84 0.00 N	72.56 2.78 0.00 N	60.56 2.35 0.00 N	66.76 2.53 0.00 N	77.94 3.07 0.00 N	87.00 3.52 0.00 N	71.34 2.90 0.00 N	80.00 3.28 0.00 N	83.24 3.62 0.00 N	82.70 9.48 0.00 N	76.70 9.52 0.00 N	69.63 8.53 0.00 N	61.38 6.99 0.00 N	71.61 7.53 0.00 N
Freeport____CT2 23818	68.89 5.83 0.00 N	52.91 4.38 0.00 N	43.43 3.44 0.00 N	27.43 2.16 0.00 N	36.75 2.76 0.00 N	36.56 2.81 0.00 N	43.57 3.90 0.00 N	48.66 5.54 0.00 N	56.73 7.22 -0.50 N	60.06 7.33 0.00 N	88.84 10.06 -8.05 N	88.20 10.00 -8.42 N	77.67 8.39 -11.08 N	73.16 8.52 -0.41 N	84.33 9.47 0.00 N	94.08 9.66 -0.94 N	81.80 8.09 -5.28 N	86.05 9.33 0.00 N	88.83 9.21 0.00 N	81.77 8.55 0.00 N	75.76 8.58 0.00 N	68.84 7.74 0.00 N	61.62 7.22 0.00 N	71.22 7.14 0.00 N
G.F.CEMENT____DRP 24184	67.56 4.50 0.00 N	51.32 2.79 0.00 N	41.98 2.00 0.00 N	26.49 1.23 0.00 N	35.79 1.80 0.00 N	35.50 1.76 0.00 N	42.33 2.66 0.00 N	47.09 3.97 0.00 N	54.21 5.20 0.00 N	58.61 5.88 0.00 N	79.19 7.66 -0.80 N	77.91 7.30 -0.83 N	65.11 5.81 -1.10 N	70.64 6.37 -0.04 N	81.70 6.84 0.00 N	91.21 7.64 -0.09 N	74.75 5.80 -0.52 N	84.06 7.34 0.00 N	87.19 7.57 0.00 N	80.73 7.51 0.00 N	74.06 6.88 0.00 N	66.82 5.72 0.00 N	59.06 4.66 0.00 N	68.46 4.38 0.00 N
GARDENVILLE____LBMP 24039	59.28 -3.78 0.00 N	45.60 -2.93 0.00 N	37.75 -2.23 0.00 N	24.06 -1.20 0.00 N	32.41 -1.59 0.00 N	32.34 -1.41 0.00 N	37.38 -2.29 0.00 N	40.74 -2.38 0.00 N	46.50 -2.52 0.00 N	49.79 -2.93 0.00 N	65.57 -5.16 0.00 N	64.28 -5.49 0.00 N	53.90 -4.31 0.00 N	59.90 -4.32 0.00 N	70.83 -4.03 0.00 N	80.34 -3.14 0.00 N	64.73 -3.70 0.00 N	73.22 -3.51 0.00 N	77.17 -2.46 0.00 N	70.36 -2.86 0.00 N	64.03 -3.14 0.00 N	57.57 -3.54 0.00 N	51.54 -2.85 0.00 N	60.54 -3.54 0.00 N
GENERAL____MILLS 23808	59.50 -3.56 0.00 N	45.75 -2.78 0.00 N	37.88 -2.11 0.00 N	24.14 -1.12 0.00 N	32.52 -1.48 0.00 N	32.45 -1.30 0.00 N	37.49 -2.18 0.00 N	40.86 -2.26 0.00 N	46.62 -2.39 0.00 N	49.93 -2.80 0.00 N	65.72 -5.01 0.00 N	64.44 -5.34 0.00 N	54.03 -4.18 0.00 N	60.08 -4.15 0.00 N	71.04 -3.83 0.00 N	80.59 -2.89 0.00 N	64.97 -3.47 0.00 N	73.46 -3.26 0.00 N	77.40 -2.22 0.00 N	70.57 -2.64 0.00 N	64.23 -2.94 0.00 N	57.73 -3.37 0.00 N	51.69 -2.70 0.00 N	60.73 -3.35 0.00 N
GE_PLASTICS____DRP 24183	64.01 0.95 0.00 N	49.06 0.53 0.00 N	40.40 0.41 0.00 N	25.53 0.26 0.00 N	34.30 0.31 0.00 N	33.98 0.23 0.00 N	40.14 0.47 0.00 N	44.28 1.17 0.00 N	50.76 1.75 0.00 N	54.73 2.01 0.00 N	73.55 2.83 0.00 N	72.44 2.67 0.00 N	60.41 2.20 0.00 N	66.51 2.28 0.00 N	77.29 2.42 0.00 N	86.22 2.74 0.00 N	70.42 1.99 0.00 N	78.76 2.03 0.00 N	81.63 2.01 0.00 N	75.41 2.19 0.00 N	69.21 2.03 0.00 N	62.84 1.74 0.00 N	55.94 1.55 0.00 N	65.13 1.05 0.00 N
GILBOA____1 23756	64.89 1.84 0.00 N	49.81 1.28 0.00 N	41.26 1.28 0.00 N	26.08 0.82 0.00 N	35.05 1.06 0.00 N	34.61 0.86 0.00 N	40.81 1.14 0.00 N	44.96 1.85 0.00 N	51.54 2.52 0.00 N	55.56 2.83 0.00 N	73.17 3.94 1.50 N	71.97 3.77 1.57 N	59.16 3.02 2.07 N	67.24 3.08 0.08 N	78.39 3.52 0.00 N	87.21 3.90 0.17 N	70.31 2.86 0.99 N	79.84 3.11 0.00 N	82.90 3.28 0.00 N	76.52 3.29 0.00 N	70.32 3.15 0.00 N	63.85 2.75 0.00 N	56.83 2.44 0.00 N	66.22 2.14 0.00 N
GILBOA____2 23757	64.89 1.84 0.00 N	49.81 1.28 0.00 N	41.26 1.28 0.00 N	26.08 0.82 0.00 N	35.05 1.06 0.00 N	34.61 0.86 0.00 N	40.81 1.14 0.00 N	44.96 1.85 0.00 N	51.54 2.52 0.00 N	55.56 2.83 0.00 N	73.17 3.94 1.50 N	71.97 3.77 1.57 N	59.16 3.02 2.07 N	67.24 3.08 0.08 N	78.39 3.52 0.00 N	87.21 3.90 0.17 N	70.31 2.86 0.99 N	79.84 3.11 0.00 N	82.90 3.28 0.00 N	76.52 3.29 0.00 N	70.32 3.15 0.00 N	63.85 2.75 0.00 N	56.83 2.44 0.00 N	66.22 2.14 0.00 N
GILBOA____3 23758	64.89 1.84 0.00 N	49.81 1.28 0.00 N	41.26 1.28 0.00 N	26.08 0.82 0.00 N	35.05 1.06 0.00 N	34.61 0.86 0.00 N	40.81 1.14 0.00 N	44.96 1.85 0.00 N	51.54 2.52 0.00 N	55.56 2.83 0.00 N	73.17 3.94 1.50 N	71.97 3.77 1.57 N	59.16 3.02 2.07 N	67.24 3.08 0.08 N	78.39 3.52 0.00 N	87.21 3.90 0.17 N	70.31 2.86 0.99 N	79.84 3.11 0.00 N	82.90 3.28 0.00 N	76.52 3.29 0.00 N	70.32 3.15 0.00 N	63.85 2.75 0.00 N	56.83 2.44 0.00 N	66.22 2.14 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
GILBOA___4 23759	64.89 1.84 0.00 N	49.81 1.28 0.00 N	41.26 1.28 0.00 N	26.08 0.82 0.00 N	35.05 1.06 0.00 N	34.61 0.86 0.00 N	40.81 1.14 0.00 N	44.96 1.85 0.00 N	51.54 2.52 0.00 N	55.56 2.83 0.00 N	73.17 3.94 1.50 N	71.97 3.77 1.57 N	59.16 3.02 2.07 N	67.24 3.08 0.08 N	78.39 3.52 0.00 N	87.21 3.90 0.17 N	70.31 2.86 0.99 N	79.84 3.11 0.00 N	82.90 3.28 0.00 N	76.52 3.29 0.00 N	70.32 3.15 0.00 N	63.85 2.75 0.00 N	56.83 2.44 0.00 N	66.22 2.14 0.00 N	
GILBOA____ 23599	64.89 1.84 0.00 N	49.81 1.28 0.00 N	41.26 1.28 0.00 N	26.08 0.82 0.00 N	35.05 1.06 0.00 N	34.61 0.86 0.00 N	40.81 1.14 0.00 N	44.96 1.85 0.00 N	51.54 2.52 0.00 N	55.56 2.83 0.00 N	73.17 3.94 1.50 N	71.97 3.77 1.57 N	59.16 3.02 2.07 N	67.24 3.08 0.08 N	78.39 3.52 0.00 N	87.21 3.90 0.17 N	70.31 2.86 0.99 N	79.84 3.11 0.00 N	82.90 3.28 0.00 N	76.52 3.29 0.00 N	70.32 3.15 0.00 N	63.85 2.75 0.00 N	56.83 2.44 0.00 N	66.22 2.14 0.00 N	
GINNA____ 23603	59.20 -3.86 0.00 N	45.43 -3.10 0.00 N	37.45 -2.54 0.00 N	23.82 -1.45 0.00 N	32.09 -1.90 0.00 N	32.00 -1.75 0.00 N	37.43 -2.24 0.00 N	40.80 -2.32 0.00 N	46.59 -2.42 0.00 N	50.22 -2.51 0.00 N	66.75 -3.97 0.00 N	65.77 -4.00 0.00 N	54.97 -3.24 0.00 N	60.99 -3.24 0.00 N	71.72 -3.15 0.00 N	81.17 -2.31 0.00 N	65.95 -2.49 0.00 N	74.06 -2.67 0.00 N	77.20 -2.42 0.00 N	70.54 -2.67 0.00 N	64.27 -2.90 0.00 N	58.08 -3.02 0.00 N	51.63 -2.76 0.00 N	60.47 -3.61 0.00 N	
GLEN PARK____ 23778	65.26 2.20 0.00 N	49.63 1.10 0.00 N	40.81 0.82 0.00 N	25.76 0.49 0.00 N	34.93 0.93 0.00 N	34.68 0.93 0.00 N	41.25 1.58 0.00 N	45.18 2.06 0.00 N	51.68 2.66 0.00 N	55.70 2.98 0.00 N	74.77 4.04 0.00 N	73.88 4.10 0.00 N	60.93 2.72 0.00 N	66.84 2.62 0.00 N	78.06 3.20 0.00 N	87.20 3.72 0.00 N	71.49 3.06 0.00 N	80.34 3.62 0.00 N	84.86 5.24 0.00 N	77.79 4.57 0.00 N	71.34 4.16 0.00 N	64.87 3.77 0.00 N	57.37 2.98 0.00 N	67.04 2.96 0.00 N	
GLENWOOD_IC_1_G5 23712	68.39 5.33 0.00 N	52.62 4.10 0.00 N	43.23 3.24 0.00 N	27.26 2.00 0.00 N	36.54 2.55 0.00 N	36.32 2.57 0.00 N	43.16 3.49 0.00 N	48.10 4.98 0.00 N	55.96 6.46 -0.49 N	59.42 6.69 0.00 N	87.43 8.65 -8.05 N	86.71 8.51 -8.42 N	76.39 7.10 -11.08 N	72.01 7.38 -0.41 N	82.99 8.12 0.00 N	93.05 8.64 -0.94 N	80.81 7.09 -5.28 N	84.66 7.94 0.00 N	87.49 7.87 0.00 N	80.54 7.32 0.00 N	74.31 7.13 0.00 N	67.98 6.88 0.00 N	60.90 6.50 0.00 N	70.47 6.39 0.00 N	
GLENWOOD_IC_2_G1 23688	68.26 5.20 0.00 N	52.51 3.98 0.00 N	43.13 3.14 0.00 N	27.19 1.93 0.00 N	36.48 2.49 0.00 N	36.28 2.53 0.00 N	43.12 3.45 0.00 N	48.00 4.88 0.00 N	55.79 6.30 -0.48 N	59.48 6.75 0.00 N	87.97 9.19 -8.05 N	87.26 9.06 -8.42 N	76.80 7.51 -11.08 N	72.49 7.86 -0.41 N	83.58 8.71 0.00 N	93.88 9.46 -0.94 N	81.33 7.62 -5.28 N	85.20 8.48 0.00 N	88.15 8.53 0.00 N	81.16 7.94 0.00 N	74.75 7.57 0.00 N	68.06 6.96 0.00 N	60.78 6.38 0.00 N	70.26 6.17 0.00 N	
GLENWOOD_IC_3_G1 23689	68.26 5.20 0.00 N	52.51 3.98 0.00 N	43.13 3.14 0.00 N	27.19 1.93 0.00 N	36.48 2.49 0.00 N	36.28 2.53 0.00 N	43.12 3.45 0.00 N	48.00 4.88 0.00 N	55.79 6.30 -0.48 N	59.48 6.75 0.00 N	87.97 9.19 -8.05 N	87.26 9.06 -8.42 N	76.80 7.51 -11.08 N	72.49 7.86 -0.41 N	83.58 8.71 0.00 N	93.88 9.46 -0.94 N	81.33 7.62 -5.28 N	85.20 8.48 0.00 N	88.15 8.53 0.00 N	81.16 7.94 0.00 N	74.75 7.57 0.00 N	68.06 6.96 0.00 N	60.78 6.38 0.00 N	70.26 6.17 0.00 N	
GLENWOOD___4 23550	68.39 5.33 0.00 N	52.61 4.08 0.00 N	43.23 3.24 0.00 N	27.26 2.00 0.00 N	36.54 2.55 0.00 N	36.32 2.57 0.00 N	43.16 3.49 0.00 N	48.10 4.98 0.00 N	55.97 6.46 -0.49 N	59.48 6.75 0.00 N	87.58 8.80 -8.05 N	86.86 8.66 -8.42 N	76.51 7.23 -11.08 N	72.16 7.52 -0.41 N	83.15 8.28 0.00 N	93.24 8.82 -0.94 N	80.96 7.25 -5.28 N	84.82 8.10 0.00 N	87.67 8.04 0.00 N	80.69 7.47 0.00 N	74.44 7.27 0.00 N	68.04 6.94 0.00 N	60.90 6.50 0.00 N	70.46 6.38 0.00 N	
GLENWOOD___5 23614	68.39 5.33 0.00 N	52.61 4.08 0.00 N	43.23 3.24 0.00 N	27.26 2.00 0.00 N	36.54 2.55 0.00 N	36.32 2.57 0.00 N	43.16 3.49 0.00 N	48.10 4.98 0.00 N	55.97 6.46 -0.49 N	59.48 6.75 0.00 N	87.58 8.80 -8.05 N	86.86 8.66 -8.42 N	76.51 7.23 -11.08 N	72.16 7.52 -0.41 N	83.15 8.28 0.00 N	93.24 8.82 -0.94 N	80.96 7.25 -5.28 N	84.82 8.10 0.00 N	87.67 8.04 0.00 N	80.69 7.47 0.00 N	74.44 7.27 0.00 N	68.04 6.94 0.00 N	60.90 6.50 0.00 N	70.46 6.38 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	74.92 11.86 0.00 N	57.32 8.79 0.00 N	47.16 7.18 0.00 N	29.87 4.61 0.00 N	40.29 6.30 0.00 N	40.06 6.31 0.00 N	47.63 7.96 0.00 N	52.51 9.40 0.00 N	62.03 12.55 -0.46 N	65.52 12.79 0.00 N	98.45 19.67 -8.05 N	99.35 21.15 -8.42 N	87.10 17.82 -11.08 N	83.37 18.74 -0.41 N	95.99 21.13 0.00 N	105.96 21.54 -0.94 N	90.67 16.96 -5.28 N	95.85 19.12 0.00 N	98.54 18.92 0.00 N	89.39 16.17 0.00 N	84.08 16.90 0.00 N	75.73 14.63 0.00 N	67.39 12.99 0.00 N	79.04 14.95 0.00 N	
GOETHSLN___LBMP 323567	68.28 5.21 0.00 N	52.51 3.98 0.00 N	43.14 3.15 0.00 N	27.15 1.89 0.00 N	36.46 2.47 0.00 N	36.24 2.49 0.00 N	43.12 3.45 0.00 N	56.38 4.84 -8.42 N	83.37 6.19 -28.16 N	76.97 6.83 -17.41 N	87.81 9.03 -8.05 N	86.72 8.69 -8.26 N	76.45 7.17 -11.08 N	72.28 7.64 -0.41 N	81.74 8.39 1.52 N	84.45 9.44 8.47 N	79.96 7.44 -4.09 N	82.44 8.08 2.37 N	87.85 8.23 0.00 N	80.95 7.74 0.00 N	74.46 7.29 0.00 N	67.92 6.81 0.00 N	60.75 6.36 0.00 N	70.09 6.00 0.00 N	
GOUDEY___7 23579	62.83 -0.23 0.00 N	48.25 -0.28 0.00 N	39.90 -0.08 0.00 N	25.11 -0.15 0.00 N	33.90 -0.09 0.00 N	33.65 -0.10 0.00 N	39.67 0.01 0.00 N	43.72 0.61 0.00 N	50.24 1.23 0.00 N	54.02 1.30 0.00 N	72.53 1.81 0.00 N	71.49 1.71 0.00 N	59.47 1.26 0.00 N	65.59 1.36 0.00 N	76.73 1.86 0.00 N	85.81 2.33 0.00 N	69.64 1.21 0.00 N	78.25 1.53 0.00 N	81.84 2.21 0.00 N	75.05 1.83 0.00 N	68.59 1.41 0.00 N	62.00 0.90 0.00 N	55.12 0.72 0.00 N	64.32 0.24 0.00 N	
GOUDEY___8 23580	62.77 -0.29 0.00 N	48.20 -0.33 0.00 N	39.86 -0.13 0.00 N	25.09 -0.17 0.00 N	33.87 -0.12 0.00 N	33.61 -0.14 0.00 N	39.64 -0.03 0.00 N	43.67 0.56 0.00 N	50.17 1.16 0.00 N	53.96 1.23 0.00 N	72.45 1.72 0.00 N	71.40 1.62 0.00 N	59.38 1.18 0.00 N	65.50 1.27 0.00 N	76.61 1.74 0.00 N	85.69 2.21 0.00 N	69.53 1.09 0.00 N	78.12 1.40 0.00 N	81.72 2.10 0.00 N	74.94 1.71 0.00 N	68.51 1.33 0.00 N	61.92 0.82 0.00 N	55.06 0.66 0.00 N	64.25 0.17 0.00 N	
GOWANUS_GT1_1	83.47	58.34	51.89	27.50	36.95	36.71	83.77	99.50	107.76	86.55	101.38	121.22	143.71	143.73	143.73	143.74	143.75	143.70	143.70	138.48	143.24	143.26	143.30	143.66	143.45

24077	5.80 -14.61 N	4.54 -5.27 N	3.67 -8.23 N	2.23 -0.01 N	2.95 -0.01 N	2.95 -0.01 N	3.92 -40.17 N	5.34 -51.04 N	6.64 -52.11 N	7.19 -26.63 N	9.57 -21.09 N	9.30 -42.15 N	7.65 -77.85 N	8.15 -71.35 N	8.96 -59.90 N	10.20 -50.06 N	8.04 -67.27 N	8.65 -58.33 N	8.69 -50.17 N	8.22 -61.80 N	7.70 -68.39 N	7.20 -75.01 N	6.86 -82.41 N	6.57 -72.80 N
GOWANUS_GT1_2 24078	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT1_3 24079	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT1_4 24080	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT1_5 24084	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT1_6 24111	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT1_7 24112	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT1_8 24113	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT2_1 24114	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT2_2 24115	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT2_3 24116	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT2_4 24117	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT2_5 24118	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT2_6 24119	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N

GOWANUS_GT2_7 24120	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT2_8 24121	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT3_1 24122	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT3_2 24123	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT3_3 24124	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT3_4 24125	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT3_5 24126	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT3_6 24127	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT3_7 24128	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT3_8 24129	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT4_1 24130	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT4_2 24131	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT4_3 24132	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT4_4 24133	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT4_6 24135	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT4_7 24136	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GOWANUS_GT4_8 24137	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
GREENIDGE___3 23582	61.48 -1.58 0.00 N	47.61 -0.92 0.00 N	39.43 -0.56 0.00 N	24.88 -0.39 0.00 N	33.68 -0.31 0.00 N	33.50 -0.25 0.00 N	39.48 -0.18 0.00 N	43.93 0.81 0.00 N	51.53 2.51 0.00 N	54.98 2.26 0.00 N	72.06 1.33 0.00 N	70.22 0.44 0.00 N	58.42 0.21 0.00 N	64.38 0.16 0.00 N	76.33 1.46 0.00 N	85.79 2.31 0.00 N	68.88 0.45 0.00 N	77.93 1.21 0.00 N	82.24 2.62 0.00 N	74.13 0.91 0.00 N	67.45 0.27 0.00 N	60.69 -0.41 0.00 N	54.38 -0.02 0.00 N	63.01 -1.07 0.00 N
GREENIDGE___4 23583	61.48 -1.58 0.00 N	47.61 -0.92 0.00 N	39.43 -0.56 0.00 N	24.88 -0.39 0.00 N	33.68 -0.31 0.00 N	33.50 -0.25 0.00 N	39.48 -0.18 0.00 N	43.93 0.81 0.00 N	51.53 2.51 0.00 N	54.98 2.26 0.00 N	72.06 1.33 0.00 N	70.22 0.44 0.00 N	58.42 0.21 0.00 N	64.38 0.16 0.00 N	76.33 1.46 0.00 N	85.79 2.31 0.00 N	68.88 0.45 0.00 N	77.93 1.21 0.00 N	82.24 2.62 0.00 N	74.13 0.91 0.00 N	67.45 0.27 0.00 N	60.69 -0.41 0.00 N	54.38 -0.02 0.00 N	63.01 -1.07 0.00 N
GROVEVILLE___HYD 323602	67.93 4.87 0.00 N	52.19 3.66 0.00 N	42.95 2.97 0.00 N	27.10 1.84 0.00 N	36.42 2.42 0.00 N	36.17 2.42 0.00 N	42.89 3.22 0.00 N	47.52 4.40 0.00 N	54.67 5.65 0.00 N	58.98 6.26 0.00 N	85.84 8.67 -6.45 N	85.00 8.48 -6.74 N	74.09 7.01 -8.87 N	72.02 7.47 -0.33 N	83.23 8.36 0.00 N	93.72 9.49 -0.75 N	80.21 7.56 -4.23 N	85.00 8.28 0.00 N	88.12 8.49 0.00 N	81.15 7.93 0.00 N	74.51 7.34 0.00 N	67.72 6.62 0.00 N	60.30 5.90 0.00 N	69.72 5.64 0.00 N
HAMPSHIRE___PAPER_HYD 323593	63.85 0.80 0.00 N	48.89 0.36 0.00 N	40.34 0.36 0.00 N	25.45 0.18 0.00 N	34.27 0.27 0.00 N	34.15 0.40 0.00 N	40.26 0.59 0.00 N	43.38 0.27 0.00 N	48.57 -0.45 0.00 N	52.05 -0.68 0.00 N	69.49 -1.23 0.00 N	68.90 -0.87 0.00 N	57.02 -1.18 0.00 N	62.75 -1.48 0.00 N	73.23 -1.64 0.00 N	81.48 -2.00 0.00 N	67.49 -0.94 0.00 N	75.98 -0.74 0.00 N	79.09 -0.54 0.00 N	72.72 -0.50 0.00 N	66.83 -0.35 0.00 N	61.11 0.01 0.00 N	54.62 0.22 0.00 N	64.63 0.55 0.00 N
HARZA MOOSE___RIVER 24016	64.14 1.08 0.00 N	49.08 0.55 0.00 N	40.44 0.45 0.00 N	25.53 0.26 0.00 N	34.47 0.48 0.00 N	34.26 0.51 0.00 N	40.50 0.84 0.00 N	44.26 1.15 0.00 N	50.47 1.46 0.00 N	54.32 1.59 0.00 N	72.84 2.12 0.00 N	71.94 2.17 0.00 N	59.69 1.48 0.00 N	65.71 1.48 0.00 N	76.69 1.83 0.00 N	85.63 2.15 0.00 N	70.11 1.68 0.00 N	78.74 2.01 0.00 N	82.28 2.66 0.00 N	75.55 2.33 0.00 N	69.28 2.10 0.00 N	63.00 1.90 0.00 N	55.90 1.50 0.00 N	65.50 1.42 0.00 N
HEMPSTEAD____ 23647	68.28 5.22 0.00 N	52.53 4.00 0.00 N	43.14 3.15 0.00 N	27.23 1.97 0.00 N	36.47 2.48 0.00 N	36.31 2.56 0.00 N	43.18 3.51 0.00 N	48.18 5.07 0.00 N	56.13 6.63 -0.49 N	59.59 6.87 0.00 N	88.05 9.28 -8.05 N	87.46 9.26 -8.42 N	77.03 7.74 -11.08 N	72.55 7.92 -0.41 N	83.63 8.76 0.00 N	93.48 9.06 -0.94 N	81.21 7.50 -5.28 N	85.29 8.57 0.00 N	88.05 8.43 0.00 N	81.05 7.83 0.00 N	74.85 7.67 0.00 N	68.13 7.03 0.00 N	60.94 6.55 0.00 N	70.47 6.39 0.00 N
HICKLING___1 23621	64.01 0.95 0.00 N	49.51 0.98 0.00 N	40.99 1.00 0.00 N	25.69 0.42 0.00 N	34.65 0.65 0.00 N	34.69 0.94 0.00 N	40.79 1.12 0.00 N	45.47 2.36 0.00 N	52.84 3.83 0.00 N	56.60 3.88 0.00 N	75.83 5.10 0.00 N	74.53 4.76 0.00 N	61.84 3.64 0.00 N	68.36 4.13 0.00 N	80.67 5.81 0.00 N	90.51 7.02 0.00 N	72.55 4.12 0.00 N	81.90 5.18 0.00 N	86.59 6.97 0.00 N	78.50 5.28 0.00 N	71.31 4.13 0.00 N	63.97 2.87 0.00 N	56.88 2.48 0.00 N	65.96 1.88 0.00 N
HICKLING___2 23622	64.01 0.95 0.00 N	49.51 0.98 0.00 N	40.99 1.00 0.00 N	25.69 0.42 0.00 N	34.65 0.65 0.00 N	34.69 0.94 0.00 N	40.79 1.12 0.00 N	45.47 2.36 0.00 N	52.84 3.83 0.00 N	56.60 3.88 0.00 N	75.83 5.10 0.00 N	74.53 4.76 0.00 N	61.84 3.64 0.00 N	68.36 4.13 0.00 N	80.67 5.81 0.00 N	90.51 7.02 0.00 N	72.55 4.12 0.00 N	81.90 5.18 0.00 N	86.59 6.97 0.00 N	78.50 5.28 0.00 N	71.31 4.13 0.00 N	63.97 2.87 0.00 N	56.88 2.48 0.00 N	65.96 1.88 0.00 N
HIGH FALLS___HY 23754	69.35 6.29 0.00 N	53.62 5.09 0.00 N	44.25 4.26 0.00 N	27.92 2.65 0.00 N	37.44 3.45 0.00 N	37.45 3.70 0.00 N	44.18 4.51 0.00 N	48.94 5.82 0.00 N	56.13 7.12 0.00 N	60.93 8.20 0.00 N	86.31 11.45 -4.13 N	85.25 11.15 -4.33 N	72.97 9.07 -5.69 N	74.34 9.90 -0.21 N	86.31 11.45 0.00 N	96.86 12.89 -0.48 N	81.70 10.56 -2.71 N	88.24 11.52 0.00 N	91.47 11.85 0.00 N	84.07 10.85 0.00 N	76.97 9.79 0.00 N	69.90 8.80 0.00 N	62.06 7.66 0.00 N	71.94 7.85 0.00 N
HILLBURN___GT	68.20	52.20	42.92	27.01	36.42	36.06	43.00	47.73	55.03	59.44	87.13	86.32	75.50	72.68	83.92	94.57	81.09	85.51	88.71	81.70	75.05	68.24	60.71	70.01

23639	5.14 0.00 N	3.68 0.00 N	2.93 0.00 N	1.75 0.00 N	2.43 0.00 N	2.31 0.00 N	3.33 0.00 N	4.62 0.00 N	6.02 0.00 N	6.71 0.00 N	9.33 -7.07 N	9.15 -7.39 N	7.57 -9.72 N	8.09 -0.36 N	9.05 0.00 N	10.27 -0.82 N	8.02 -4.63 N	8.79 0.00 N	9.09 0.00 N	8.48 0.00 N	7.87 0.00 N	7.14 0.00 N	6.32 0.00 N	5.93 0.00 N
HISHELDN_WT_PWR 323625	59.93 -3.13 0.00 N	46.15 -2.37 0.00 N	38.20 -1.78 0.00 N	24.29 -0.98 0.00 N	32.73 -1.26 0.00 N	32.67 -1.08 0.00 N	37.85 -1.82 0.00 N	41.41 -1.71 0.00 N	47.38 -1.63 0.00 N	50.72 -2.01 0.00 N	66.87 -3.85 0.00 N	65.58 -4.19 0.00 N	54.89 -3.32 0.00 N	60.95 -3.28 0.00 N	72.04 -2.82 0.00 N	81.56 -1.92 0.00 N	65.68 -2.76 0.00 N	74.23 -2.49 0.00 N	78.30 -1.33 0.00 N	71.31 -1.91 0.00 N	64.91 -2.27 0.00 N	58.35 -2.75 0.00 N	52.24 -2.16 0.00 N	61.20 -2.88 0.00 N
HOLTSVILLE_IC_1 23690	68.21 5.15 0.00 N	52.45 3.92 0.00 N	43.15 3.16 0.00 N	27.36 2.09 0.00 N	36.59 2.59 0.00 N	36.48 2.73 0.00 N	43.40 3.74 0.00 N	48.56 5.45 0.00 N	56.70 7.22 -0.46 N	59.98 7.25 0.00 N	88.82 10.04 -8.05 N	88.64 10.43 -8.42 N	78.06 8.78 -11.08 N	73.38 8.75 -0.41 N	84.57 9.71 0.00 N	93.49 9.07 -0.94 N	81.03 7.32 -5.28 N	85.28 8.55 0.00 N	87.89 8.26 0.00 N	80.96 7.74 0.00 N	75.44 8.26 0.00 N	68.41 7.31 0.00 N	61.09 6.70 0.00 N	70.93 6.84 0.00 N
HOLTSVILLE_IC_10 23699	68.84 5.78 0.00 N	52.82 4.29 0.00 N	43.46 3.47 0.00 N	27.54 2.28 0.00 N	36.92 2.92 0.00 N	36.74 2.99 0.00 N	43.84 4.17 0.00 N	49.12 6.01 0.00 N	57.41 7.93 -0.46 N	60.80 8.08 0.00 N	90.14 11.36 -8.05 N	90.03 11.83 -8.42 N	79.31 10.02 -11.08 N	74.69 10.06 -0.41 N	86.07 11.21 0.00 N	95.10 10.69 -0.94 N	82.10 8.39 -5.28 N	86.41 9.69 0.00 N	89.04 9.42 0.00 N	82.08 8.86 0.00 N	76.54 9.37 0.00 N	69.36 8.26 0.00 N	61.92 7.53 0.00 N	71.83 7.75 0.00 N
HOLTSVILLE_IC_2 23691	68.21 5.15 0.00 N	52.45 3.92 0.00 N	43.15 3.16 0.00 N	27.36 2.09 0.00 N	36.59 2.59 0.00 N	36.48 2.73 0.00 N	43.40 3.74 0.00 N	48.56 5.45 0.00 N	56.70 7.22 -0.46 N	59.98 7.25 0.00 N	88.82 10.04 -8.05 N	88.64 10.43 -8.42 N	78.06 8.78 -11.08 N	73.38 8.75 -0.41 N	84.57 9.71 0.00 N	93.49 9.07 -0.94 N	81.03 7.32 -5.28 N	85.28 8.55 0.00 N	87.89 8.26 0.00 N	80.96 7.74 0.00 N	75.44 8.26 0.00 N	68.41 7.31 0.00 N	61.09 6.70 0.00 N	70.93 6.84 0.00 N
HOLTSVILLE_IC_3 23692	68.21 5.15 0.00 N	52.45 3.92 0.00 N	43.15 3.16 0.00 N	27.36 2.09 0.00 N	36.59 2.59 0.00 N	36.48 2.73 0.00 N	43.40 3.74 0.00 N	48.56 5.45 0.00 N	56.70 7.22 -0.46 N	59.98 7.25 0.00 N	88.82 10.04 -8.05 N	88.64 10.43 -8.42 N	78.06 8.78 -11.08 N	73.38 8.75 -0.41 N	84.57 9.71 0.00 N	93.49 9.07 -0.94 N	81.03 7.32 -5.28 N	85.28 8.55 0.00 N	87.89 8.26 0.00 N	80.96 7.74 0.00 N	75.44 8.26 0.00 N	68.41 7.31 0.00 N	61.09 6.70 0.00 N	70.93 6.84 0.00 N
HOLTSVILLE_IC_4 23693	68.21 5.15 0.00 N	52.45 3.92 0.00 N	43.15 3.16 0.00 N	27.36 2.09 0.00 N	36.59 2.59 0.00 N	36.48 2.73 0.00 N	43.40 3.74 0.00 N	48.56 5.45 0.00 N	56.70 7.22 -0.46 N	59.98 7.25 0.00 N	88.82 10.04 -8.05 N	88.64 10.43 -8.42 N	78.06 8.78 -11.08 N	73.38 8.75 -0.41 N	84.57 9.71 0.00 N	93.49 9.07 -0.94 N	81.03 7.32 -5.28 N	85.28 8.55 0.00 N	87.89 8.26 0.00 N	80.96 7.74 0.00 N	75.44 8.26 0.00 N	68.41 7.31 0.00 N	61.09 6.70 0.00 N	70.93 6.84 0.00 N
HOLTSVILLE_IC_5 23694	68.21 5.15 0.00 N	52.45 3.92 0.00 N	43.15 3.16 0.00 N	27.36 2.09 0.00 N	36.59 2.59 0.00 N	36.48 2.73 0.00 N	43.40 3.74 0.00 N	48.56 5.45 0.00 N	56.70 7.22 -0.46 N	59.98 7.25 0.00 N	88.82 10.04 -8.05 N	88.64 10.43 -8.42 N	78.06 8.78 -11.08 N	73.38 8.75 -0.41 N	84.57 9.71 0.00 N	93.49 9.07 -0.94 N	81.03 7.32 -5.28 N	85.28 8.55 0.00 N	87.89 8.26 0.00 N	80.96 7.74 0.00 N	75.44 8.26 0.00 N	68.41 7.31 0.00 N	61.09 6.70 0.00 N	70.93 6.84 0.00 N
HOLTSVILLE_IC_6 23695	68.84 5.78 0.00 N	52.82 4.29 0.00 N	43.46 3.47 0.00 N	27.54 2.28 0.00 N	36.92 2.92 0.00 N	36.74 2.99 0.00 N	43.84 4.17 0.00 N	49.12 6.01 0.00 N	57.41 7.93 -0.46 N	60.80 8.08 0.00 N	90.14 11.36 -8.05 N	90.03 11.83 -8.42 N	79.31 10.02 -11.08 N	74.69 10.06 -0.41 N	86.07 11.21 0.00 N	95.10 10.69 -0.94 N	82.10 8.39 -5.28 N	86.41 9.69 0.00 N	89.04 9.42 0.00 N	82.08 8.86 0.00 N	76.54 9.37 0.00 N	69.36 8.26 0.00 N	61.92 7.53 0.00 N	71.83 7.75 0.00 N
HOLTSVILLE_IC_7 23696	68.84 5.78 0.00 N	52.82 4.29 0.00 N	43.46 3.47 0.00 N	27.54 2.28 0.00 N	36.92 2.92 0.00 N	36.74 2.99 0.00 N	43.84 4.17 0.00 N	49.12 6.01 0.00 N	57.41 7.93 -0.46 N	60.80 8.08 0.00 N	90.14 11.36 -8.05 N	90.03 11.83 -8.42 N	79.31 10.02 -11.08 N	74.69 10.06 -0.41 N	86.07 11.21 0.00 N	95.10 10.69 -0.94 N	82.10 8.39 -5.28 N	86.41 9.69 0.00 N	89.04 9.42 0.00 N	82.08 8.86 0.00 N	76.54 9.37 0.00 N	69.36 8.26 0.00 N	61.92 7.53 0.00 N	71.83 7.75 0.00 N
HOLTSVILLE_IC_8 23697	68.84 5.78 0.00 N	52.82 4.29 0.00 N	43.46 3.47 0.00 N	27.54 2.28 0.00 N	36.92 2.92 0.00 N	36.74 2.99 0.00 N	43.84 4.17 0.00 N	49.12 6.01 0.00 N	57.41 7.93 -0.46 N	60.80 8.08 0.00 N	90.14 11.36 -8.05 N	90.03 11.83 -8.42 N	79.31 10.02 -11.08 N	74.69 10.06 -0.41 N	86.07 11.21 0.00 N	95.10 10.69 -0.94 N	82.10 8.39 -5.28 N	86.41 9.69 0.00 N	89.04 9.42 0.00 N	82.08 8.86 0.00 N	76.54 9.37 0.00 N	69.36 8.26 0.00 N	61.92 7.53 0.00 N	71.83 7.75 0.00 N
HOLTSVILLE_IC_9 23698	68.84 5.78 0.00 N	52.82 4.29 0.00 N	43.46 3.47 0.00 N	27.54 2.28 0.00 N	36.92 2.92 0.00 N	36.74 2.99 0.00 N	43.84 4.17 0.00 N	49.12 6.01 0.00 N	57.41 7.93 -0.46 N	60.80 8.08 0.00 N	90.14 11.36 -8.05 N	90.03 11.83 -8.42 N	79.31 10.02 -11.08 N	74.69 10.06 -0.41 N	86.07 11.21 0.00 N	95.10 10.69 -0.94 N	82.10 8.39 -5.28 N	86.41 9.69 0.00 N	89.04 9.42 0.00 N	82.08 8.86 0.00 N	76.54 9.37 0.00 N	69.36 8.26 0.00 N	61.92 7.53 0.00 N	71.83 7.75 0.00 N
HQ_GEN_CEDARS 23644	62.89 -0.17 0.00 N	48.51 -0.03 0.00 N	39.92 -0.07 0.00 N	25.19 -0.07 0.00 N	33.94 -0.05 0.00 N	33.73 -0.02 0.00 N	39.62 -0.05 0.00 N	42.22 -0.89 0.00 N	46.35 -2.67 0.00 N	49.71 -3.01 0.00 N	66.65 -4.08 0.00 N	65.99 -3.79 0.00 N	55.05 -3.16 0.00 N	60.85 -3.37 0.00 N	71.03 -3.84 0.00 N	78.70 -4.78 0.00 N	66.03 -2.41 0.00 N	74.14 -2.59 0.00 N	75.64 -3.99 0.00 N	69.60 -3.62 0.00 N	64.00 -3.18 0.00 N	58.61 -2.49 0.00 N	52.34 -2.06 0.00 N	62.68 -1.40 0.00 N
HQ_GEN_CEDARS_PROXY 323590	47.21 -0.31 2.61 N	48.51 -0.03 0.00 N	35.21 0.08 2.82 N	35.37 -0.04 1.53 N	33.94 -0.05 0.00 N	33.73 -0.02 0.00 N	39.62 -0.05 0.00 N	42.22 -0.89 0.00 N	46.35 -2.67 0.00 N	49.71 -3.01 0.00 N	66.65 -4.08 0.00 N	65.99 -3.79 0.00 N	55.05 -3.16 0.00 N	60.85 -3.37 0.00 N	71.03 -3.84 0.00 N	78.70 -4.78 0.00 N	66.03 -2.41 0.00 N	74.14 -2.59 0.00 N	75.64 -3.99 0.00 N	69.60 -3.62 0.00 N	66.51 -3.15 -1.76 N	55.13 -2.65 10.18 N	48.77 -1.99 4.62 N	62.68 -1.40 0.00 N

HQ_GEN_IMPORT 323601	47.00 -0.52 2.61 N	48.31 -0.22 0.00 N	34.98 -0.15 2.82 N	35.22 -0.18 1.53 N	33.81 -0.18 0.00 N	33.58 -0.17 0.00 N	42.96 -0.30 -2.22 N	47.00 -0.83 0.94 N	47.00 -1.41 3.74 N	47.00 -1.91 6.85 N	62.00 -2.58 4.34 N	67.00 -2.78 8.01 N	59.00 -2.54 17.87 N	67.00 -2.17 5.67 N	67.00 -2.46 12.54 N	72.00 -2.56 7.96 N	66.62 -1.82 0.00 N	74.73 -2.00 0.00 N	77.39 -2.24 0.00 N	62.00 -2.39 8.20 N	62.00 -1.90 4.01 N	56.16 -1.63 10.18 N	49.47 -1.29 4.62 N	63.22 -0.86 0.00 N
HQ_GEN_WHEEL 23651	47.00 -0.52 2.61 N	48.31 -0.22 0.00 N	34.98 -0.15 2.82 N	35.22 -0.18 1.53 N	33.81 -0.18 0.00 N	33.58 -0.17 0.00 N	42.96 -0.30 -2.22 N	47.00 -0.83 0.94 N	47.46 -1.56 0.00 N	50.95 -1.78 0.00 N	68.37 -2.36 0.00 N	67.57 -2.21 0.00 N	56.40 -1.81 0.00 N	62.34 -1.89 0.00 N	72.71 -2.15 0.00 N	80.76 -2.73 0.00 N	66.62 -1.82 0.00 N	74.73 -2.00 0.00 N	77.39 -2.24 0.00 N	71.04 -2.18 0.00 N	67.76 -1.90 -1.76 N	56.16 -1.63 10.18 N	49.47 -1.29 4.62 N	63.22 -0.86 0.00 N
HUDSON_AVE_GT_3 23810	68.66 5.60 0.00 N	52.79 4.26 0.00 N	43.38 3.39 0.00 N	27.30 2.04 0.00 N	36.68 2.68 0.00 N	36.45 2.70 0.00 N	43.35 3.68 0.00 N	56.64 5.11 -8.42 N	83.68 6.51 -28.16 N	77.29 7.15 -17.41 N	88.35 9.57 -8.05 N	87.50 9.30 -8.42 N	76.95 7.66 -11.08 N	72.80 8.16 -0.41 N	83.91 9.04 0.00 N	94.62 10.20 -0.94 N	81.74 8.03 -5.28 N	85.49 8.76 0.00 N	88.55 8.93 0.00 N	81.56 8.33 0.00 N	75.00 7.82 0.00 N	68.34 7.24 0.00 N	61.08 6.68 0.00 N	70.48 6.40 0.00 N
HUDSON_AVE_GT_4 23540	68.66 5.60 0.00 N	52.79 4.26 0.00 N	43.38 3.39 0.00 N	27.30 2.04 0.00 N	36.68 2.68 0.00 N	36.45 2.70 0.00 N	43.35 3.68 0.00 N	56.64 5.11 -8.42 N	83.68 6.51 -28.16 N	77.29 7.15 -17.41 N	88.35 9.57 -8.05 N	87.50 9.30 -8.42 N	76.95 7.66 -11.08 N	72.80 8.16 -0.41 N	83.91 9.04 0.00 N	94.62 10.20 -0.94 N	81.74 8.03 -5.28 N	85.49 8.76 0.00 N	88.55 8.93 0.00 N	81.56 8.33 0.00 N	75.00 7.82 0.00 N	68.34 7.24 0.00 N	61.08 6.68 0.00 N	70.48 6.40 0.00 N
HUDSON_AVE_GT_5 23657	68.66 5.60 0.00 N	52.79 4.26 0.00 N	43.38 3.39 0.00 N	27.30 2.04 0.00 N	36.68 2.68 0.00 N	36.45 2.70 0.00 N	43.35 3.68 0.00 N	56.64 5.11 -8.42 N	83.68 6.51 -28.16 N	77.29 7.15 -17.41 N	88.35 9.57 -8.05 N	87.50 9.30 -8.42 N	76.95 7.66 -11.08 N	72.80 8.16 -0.41 N	83.91 9.04 0.00 N	94.62 10.20 -0.94 N	81.74 8.03 -5.28 N	85.49 8.76 0.00 N	88.55 8.93 0.00 N	81.56 8.33 0.00 N	75.00 7.82 0.00 N	68.34 7.24 0.00 N	61.08 6.68 0.00 N	70.48 6.40 0.00 N
HUDSON_AVE_10 24168	68.35 5.29 0.00 N	52.60 4.07 0.00 N	43.23 3.25 0.00 N	27.21 1.95 0.00 N	36.55 2.56 0.00 N	36.33 2.58 0.00 N	43.19 3.52 0.00 N	56.45 4.92 -8.42 N	83.42 6.24 -28.16 N	76.96 6.82 -17.41 N	87.87 9.09 -8.05 N	86.75 8.81 -8.16 N	76.29 7.26 -10.82 N	72.37 7.74 -0.41 N	83.41 8.54 0.00 N	92.77 9.58 0.29 N	81.28 7.57 -5.28 N	84.98 8.25 0.00 N	87.98 8.36 0.00 N	81.11 7.89 0.00 N	74.59 7.42 0.00 N	67.97 6.87 0.00 N	60.80 6.40 0.00 N	70.18 6.09 0.00 N
HUNTER_MOUNT___DRP 323613	67.56 4.50 0.00 N	51.63 3.10 0.00 N	42.56 2.57 0.00 N	27.06 1.80 0.00 N	36.13 2.13 0.00 N	35.86 2.12 0.00 N	42.15 2.48 0.00 N	46.87 3.76 0.00 N	54.20 5.18 0.00 N	58.61 5.88 0.00 N	81.69 8.24 -2.72 N	80.62 8.00 -2.85 N	68.57 6.62 -3.75 N	71.49 7.12 -0.14 N	83.07 8.20 0.00 N	93.15 9.35 -0.32 N	77.47 7.25 -1.79 N	84.61 7.89 0.00 N	87.75 8.12 0.00 N	80.83 7.61 0.00 N	74.17 6.99 0.00 N	67.27 6.17 0.00 N	59.70 5.30 0.00 N	69.09 5.00 0.00 N
HUNTLEY___63 23557	60.24 -2.82 0.00 N	46.33 -2.20 0.00 N	38.36 -1.62 0.00 N	24.49 -0.78 0.00 N	32.97 -1.03 0.00 N	32.90 -0.85 0.00 N	37.96 -1.71 0.00 N	41.25 -1.87 0.00 N	46.88 -2.14 0.00 N	50.19 -2.53 0.00 N	65.80 -4.92 0.00 N	64.51 -5.27 0.00 N	54.16 -4.05 0.00 N	60.29 -3.93 0.00 N	71.35 -3.52 0.00 N	81.09 -2.39 0.00 N	65.44 -3.00 0.00 N	74.05 -2.67 0.00 N	77.98 -1.65 0.00 N	71.14 -2.08 0.00 N	64.77 -2.41 0.00 N	58.25 -2.85 0.00 N	52.13 -2.26 0.00 N	61.34 -2.74 0.00 N
HUNTLEY___64 23558	60.24 -2.82 0.00 N	46.33 -2.20 0.00 N	38.36 -1.62 0.00 N	24.49 -0.78 0.00 N	32.97 -1.03 0.00 N	32.90 -0.85 0.00 N	37.96 -1.71 0.00 N	41.25 -1.87 0.00 N	46.88 -2.14 0.00 N	50.19 -2.53 0.00 N	65.80 -4.92 0.00 N	64.51 -5.27 0.00 N	54.16 -4.05 0.00 N	60.29 -3.93 0.00 N	71.35 -3.52 0.00 N	81.09 -2.39 0.00 N	65.44 -3.00 0.00 N	74.05 -2.67 0.00 N	77.98 -1.65 0.00 N	71.14 -2.08 0.00 N	64.77 -2.41 0.00 N	58.25 -2.85 0.00 N	52.13 -2.26 0.00 N	61.34 -2.74 0.00 N
HUNTLEY___65 23559	60.24 -2.82 0.00 N	46.33 -2.20 0.00 N	38.36 -1.62 0.00 N	24.49 -0.78 0.00 N	32.97 -1.03 0.00 N	32.90 -0.85 0.00 N	37.96 -1.71 0.00 N	41.25 -1.87 0.00 N	46.88 -2.14 0.00 N	50.19 -2.53 0.00 N	65.80 -4.92 0.00 N	64.51 -5.27 0.00 N	54.16 -4.05 0.00 N	60.29 -3.93 0.00 N	71.35 -3.52 0.00 N	81.09 -2.39 0.00 N	65.44 -3.00 0.00 N	74.05 -2.67 0.00 N	77.98 -1.65 0.00 N	71.14 -2.08 0.00 N	64.77 -2.41 0.00 N	58.25 -2.85 0.00 N	52.13 -2.26 0.00 N	61.34 -2.74 0.00 N
HUNTLEY___66 23560	60.24 -2.82 0.00 N	46.33 -2.20 0.00 N	38.36 -1.62 0.00 N	24.49 -0.78 0.00 N	32.97 -1.03 0.00 N	32.90 -0.85 0.00 N	37.96 -1.71 0.00 N	41.25 -1.87 0.00 N	46.88 -2.14 0.00 N	50.19 -2.53 0.00 N	65.80 -4.92 0.00 N	64.51 -5.27 0.00 N	54.16 -4.05 0.00 N	60.29 -3.93 0.00 N	71.35 -3.52 0.00 N	81.09 -2.39 0.00 N	65.44 -3.00 0.00 N	74.05 -2.67 0.00 N	77.98 -1.65 0.00 N	71.14 -2.08 0.00 N	64.77 -2.41 0.00 N	58.25 -2.85 0.00 N	52.13 -2.26 0.00 N	61.34 -2.74 0.00 N
HUNTLEY___67 23561	58.97 -4.09 0.00 N	45.39 -3.14 0.00 N	37.60 -2.39 0.00 N	24.01 -1.25 0.00 N	32.32 -1.68 0.00 N	32.26 -1.49 0.00 N	37.18 -2.49 0.00 N	40.40 -2.72 0.00 N	45.94 -3.07 0.00 N	49.15 -3.58 0.00 N	64.50 -6.22 0.00 N	63.23 -6.54 0.00 N	53.08 -5.12 0.00 N	59.02 -5.20 0.00 N	69.83 -5.04 0.00 N	79.30 -4.18 0.00 N	63.96 -4.48 0.00 N	72.33 -4.40 0.00 N	76.18 -3.44 0.00 N	69.54 -3.68 0.00 N	63.33 -3.85 0.00 N	56.96 -4.14 0.00 N	51.03 -3.36 0.00 N	60.07 -4.02 0.00 N
HUNTLEY___68 23562	58.97 -4.09 0.00 N	45.39 -3.14 0.00 N	37.60 -2.39 0.00 N	24.01 -1.25 0.00 N	32.32 -1.68 0.00 N	32.26 -1.49 0.00 N	37.18 -2.49 0.00 N	40.40 -2.72 0.00 N	45.94 -3.07 0.00 N	49.15 -3.58 0.00 N	64.50 -6.22 0.00 N	63.23 -6.54 0.00 N	53.08 -5.12 0.00 N	59.02 -5.20 0.00 N	69.83 -5.04 0.00 N	79.30 -4.18 0.00 N	63.96 -4.48 0.00 N	72.33 -4.40 0.00 N	76.18 -3.44 0.00 N	69.54 -3.68 0.00 N	63.33 -3.85 0.00 N	56.96 -4.14 0.00 N	51.03 -3.36 0.00 N	60.07 -4.02 0.00 N
HYLAND___LFGE 323620	63.60 0.54 0.00 N	48.17 -0.36 0.00 N	39.67 -0.32 0.00 N	25.14 -0.12 0.00 N	34.38 0.39 0.00 N	33.88 0.13 0.00 N	40.30 0.63 0.00 N	44.46 1.34 0.00 N	50.77 1.76 0.00 N	52.27 -0.45 0.00 N	67.01 -3.71 0.00 N	65.94 -3.84 0.00 N	55.24 -2.97 0.00 N	61.22 -3.00 0.00 N	72.15 -2.71 0.00 N	81.51 -1.97 0.00 N	65.79 -2.65 0.00 N	73.99 -2.73 0.00 N	77.61 -2.01 0.00 N	70.59 -2.63 0.00 N	64.21 -2.97 0.00 N	58.68 -2.42 0.00 N	55.67 1.27 0.00 N	65.39 1.31 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	N
INDECK___CORINTH 23802	66.65 3.60 0.00 N	50.68 2.15 0.00 N	41.47 1.48 0.00 N	26.15 0.89 0.00 N	35.28 1.29 0.00 N	35.06 1.31 0.00 N	41.74 2.08 0.00 N	46.44 3.32 0.00 N	53.47 4.45 0.00 N	57.78 5.05 0.00 N	77.76 6.29 -0.75 N	76.56 6.00 -0.78 N	63.75 4.51 -1.03 N	69.16 4.89 -0.04 N	79.97 5.11 0.00 N	89.30 5.73 -0.09 N	73.25 4.32 -0.49 N	82.92 6.20 0.00 N	86.05 6.42 0.00 N	79.67 6.45 0.00 N	73.18 6.00 0.00 N	66.03 4.93 0.00 N	58.31 3.92 0.00 N	67.59 3.50 0.00 N	
INDECK___ILION 23567	64.65 1.59 0.00 N	49.30 0.78 0.00 N	40.58 0.59 0.00 N	25.62 0.35 0.00 N	34.61 0.62 0.00 N	34.30 0.55 0.00 N	40.57 0.91 0.00 N	44.62 1.51 0.00 N	51.18 2.16 0.00 N	55.08 2.36 0.00 N	73.99 3.27 0.00 N	72.88 3.11 0.00 N	60.70 2.50 0.00 N	66.94 2.71 0.00 N	77.93 3.06 0.00 N	86.98 3.49 0.00 N	71.10 2.67 0.00 N	79.77 3.05 0.00 N	82.85 3.22 0.00 N	76.34 3.13 0.00 N	70.04 2.87 0.00 N	63.51 2.41 0.00 N	56.35 1.96 0.00 N	65.79 1.71 0.00 N	
INDECK___OLEAN 23982	63.21 0.15 0.00 N	48.28 -0.24 0.00 N	40.02 0.03 0.00 N	25.15 -0.11 0.00 N	34.18 0.19 0.00 N	33.71 -0.04 0.00 N	38.62 -1.05 0.00 N	42.53 -0.59 0.00 N	49.73 0.72 0.00 N	53.71 0.98 0.00 N	71.84 1.11 0.00 N	70.10 0.32 0.00 N	58.18 -0.02 0.00 N	64.49 0.26 0.00 N	75.77 0.91 0.00 N	84.90 1.41 0.00 N	67.66 -0.77 0.00 N	76.83 0.10 0.00 N	81.28 1.66 0.00 N	73.60 0.38 0.00 N	66.87 -0.30 0.00 N	60.62 -0.48 0.00 N	56.52 2.12 0.00 N	65.55 1.47 0.00 N	
INDECK___OSWEGO 23783	61.59 -1.47 0.00 N	47.29 -1.24 0.00 N	38.98 -1.00 0.00 N	24.66 -0.61 0.00 N	33.22 -0.77 0.00 N	32.99 -0.76 0.00 N	38.78 -0.89 0.00 N	42.25 -0.87 0.00 N	48.21 -0.80 0.00 N	51.87 -0.86 0.00 N	69.39 -1.34 0.00 N	68.47 -1.30 0.00 N	57.09 -1.12 0.00 N	62.98 -1.25 0.00 N	73.54 -1.32 0.00 N	82.26 -1.22 0.00 N	67.24 -1.19 0.00 N	75.45 -1.27 0.00 N	78.56 -1.06 0.00 N	72.19 -1.03 0.00 N	66.15 -1.03 0.00 N	60.04 -1.06 0.00 N	53.42 -0.98 0.00 N	62.87 -1.22 0.00 N	
INDECK___YERKES 23781	60.24 -2.82 0.00 N	46.33 -2.20 0.00 N	38.36 -1.62 0.00 N	24.49 -0.78 0.00 N	32.97 -1.03 0.00 N	32.90 -0.85 0.00 N	37.96 -1.71 0.00 N	41.25 -1.87 0.00 N	46.88 -2.14 0.00 N	50.19 -2.53 0.00 N	65.80 -4.92 0.00 N	64.51 -5.27 0.00 N	54.16 -4.05 0.00 N	60.29 -3.93 0.00 N	71.35 -3.52 0.00 N	81.09 -2.39 0.00 N	65.44 -3.00 0.00 N	74.05 -2.67 0.00 N	77.98 -1.65 0.00 N	71.14 -2.08 0.00 N	64.77 -2.41 0.00 N	58.25 -2.85 0.00 N	52.13 -2.26 0.00 N	61.34 -2.74 0.00 N	
INDIAN POINT___GT_1 24139	67.72 4.66 0.00 N	52.04 3.51 0.00 N	42.78 2.79 0.00 N	26.94 1.68 0.00 N	36.20 2.20 0.00 N	35.96 2.21 0.00 N	42.71 3.04 0.00 N	47.43 4.31 0.00 N	54.61 5.60 0.00 N	58.92 6.19 0.00 N	87.17 8.53 -7.92 N	86.37 8.31 -8.28 N	75.98 6.87 -10.89 N	71.92 7.29 -0.40 N	82.97 8.10 0.00 N	93.55 9.15 -0.92 N	80.76 7.13 -5.19 N	84.51 7.79 0.00 N	87.59 7.97 0.00 N	80.71 7.49 0.00 N	74.17 6.99 0.00 N	67.47 6.37 0.00 N	60.15 5.75 0.00 N	69.46 5.38 0.00 N	
INDIAN POINT___GT_2 23659	67.72 4.66 0.00 N	52.04 3.51 0.00 N	42.78 2.79 0.00 N	26.94 1.68 0.00 N	36.20 2.20 0.00 N	35.96 2.21 0.00 N	42.71 3.04 0.00 N	47.43 4.31 0.00 N	54.61 5.60 0.00 N	58.92 6.19 0.00 N	87.17 8.53 -7.92 N	86.37 8.31 -8.28 N	75.98 6.87 -10.89 N	71.92 7.29 -0.40 N	82.97 8.10 0.00 N	93.55 9.15 -0.92 N	80.76 7.13 -5.19 N	84.51 7.79 0.00 N	87.59 7.97 0.00 N	80.71 7.49 0.00 N	74.17 6.99 0.00 N	67.47 6.37 0.00 N	60.15 5.75 0.00 N	69.46 5.38 0.00 N	
INDIAN POINT___GT_3 24019	67.72 4.66 0.00 N	52.04 3.51 0.00 N	42.78 2.79 0.00 N	26.94 1.68 0.00 N	36.20 2.20 0.00 N	35.96 2.21 0.00 N	42.71 3.04 0.00 N	47.43 4.31 0.00 N	54.61 5.60 0.00 N	58.92 6.19 0.00 N	87.17 8.53 -7.92 N	86.37 8.31 -8.28 N	75.98 6.87 -10.89 N	71.92 7.29 -0.40 N	82.97 8.10 0.00 N	93.55 9.15 -0.92 N	80.76 7.13 -5.19 N	84.51 7.79 0.00 N	87.59 7.97 0.00 N	80.71 7.49 0.00 N	74.17 6.99 0.00 N	67.47 6.37 0.00 N	60.15 5.75 0.00 N	69.46 5.38 0.00 N	
INDIAN POINT___2 23530	67.59 4.53 0.00 N	51.94 3.41 0.00 N	42.70 2.72 0.00 N	26.89 1.62 0.00 N	36.12 2.13 0.00 N	35.89 2.14 0.00 N	42.62 2.96 0.00 N	47.33 4.21 0.00 N	54.50 5.48 0.00 N	58.79 6.06 0.00 N	86.72 8.36 -7.64 N	85.93 8.16 -7.99 N	75.46 6.74 -10.51 N	71.77 7.16 -0.39 N	82.82 7.95 0.00 N	93.35 8.97 -0.89 N	80.43 6.99 -5.01 N	84.36 7.63 0.00 N	87.43 7.81 0.00 N	80.57 7.35 0.00 N	74.05 6.88 0.00 N	67.37 6.27 0.00 N	60.03 5.64 0.00 N	69.31 5.23 0.00 N	
INDIAN POINT___3 23531	67.46 4.40 0.00 N	51.85 3.31 0.00 N	42.62 2.64 0.00 N	26.85 1.58 0.00 N	36.06 2.07 0.00 N	35.82 2.07 0.00 N	42.54 2.88 0.00 N	47.24 4.12 0.00 N	54.38 5.36 0.00 N	58.66 5.93 0.00 N	86.84 8.17 -7.94 N	86.06 7.98 -8.31 N	75.73 6.60 -10.92 N	71.65 7.02 -0.40 N	82.63 7.76 0.00 N	93.15 8.74 -0.92 N	80.47 6.83 -5.20 N	84.14 7.42 0.00 N	87.23 7.61 0.00 N	80.40 7.18 0.00 N	73.88 6.70 0.00 N	67.22 6.12 0.00 N	59.90 5.50 0.00 N	69.19 5.11 0.00 N	
IP CORINTH___1 23988	67.22 4.16 0.00 N	51.06 2.53 0.00 N	41.78 1.79 0.00 N	26.34 1.08 0.00 N	35.57 1.58 0.00 N	35.33 1.58 0.00 N	42.10 2.44 0.00 N	46.85 3.73 0.00 N	53.95 4.93 0.00 N	58.30 5.58 0.00 N	78.46 6.98 -0.75 N	76.87 6.31 -0.78 N	63.84 4.60 -1.03 N	69.17 4.90 -0.04 N	79.95 5.08 0.00 N	89.29 5.72 -0.09 N	73.24 4.32 -0.49 N	82.91 6.19 0.00 N	86.40 6.78 0.00 N	80.20 6.98 0.00 N	73.81 6.64 0.00 N	66.64 5.54 0.00 N	58.85 4.45 0.00 N	68.17 4.09 0.00 N	
IP___TICONDEROGA 23804	70.30 7.24 0.00 N	53.14 4.61 0.00 N	43.41 3.42 0.00 N	27.35 2.09 0.00 N	36.93 2.93 0.00 N	36.68 2.93 0.00 N	43.87 4.20 0.00 N	49.09 5.97 0.00 N	56.72 7.71 0.00 N	61.44 8.71 0.00 N	84.03 11.86 -1.44 N	82.33 11.04 -1.51 N	69.62 9.42 -1.99 N	74.71 10.41 -0.07 N	85.97 11.11 0.00 N	95.47 11.82 -0.17 N	78.21 8.83 -0.95 N	86.61 9.89 0.00 N	89.91 10.28 0.00 N	83.75 10.53 0.00 N	76.69 9.51 0.00 N	68.98 7.88 0.00 N	60.89 6.50 0.00 N	70.74 6.66 0.00 N	
JARVIS____ 23743	63.36 0.30 0.00 N	48.72 0.19 0.00 N	40.15 0.16 0.00 N	25.37 0.10 0.00 N	34.13 0.13 0.00 N	33.87 0.13 0.00 N	39.85 0.19 0.00 N	43.50 0.38 0.00 N	49.61 0.59 0.00 N	53.38 0.66 0.00 N	71.58 0.85 0.00 N	70.62 0.84 0.00 N	58.90 0.69 0.00 N	64.93 0.71 0.00 N	75.65 0.79 0.00 N	84.44 0.96 0.00 N	69.12 0.68 0.00 N	77.50 0.78 0.00 N	80.52 0.90 0.00 N	74.03 0.81 0.00 N	67.91 0.73 0.00 N	61.71 0.61 0.00 N	54.90 0.51 0.00 N	64.49 0.40 0.00 N	
JENNISON___1	65.44	50.07	41.37	26.04	35.29	34.97	41.60	46.03	52.96	56.95	76.37	75.33	62.65	69.04	80.72	90.32	73.47	82.48	86.07	78.88	72.18	65.33	57.86	67.18	

23625	2.39 0.00 N	1.54 0.00 N	1.38 0.00 N	0.77 0.00 N	1.29 0.00 N	1.23 0.00 N	1.94 0.00 N	2.92 0.00 N	3.94 0.00 N	4.23 0.00 N	5.64 0.00 N	5.56 0.00 N	4.44 0.00 N	4.81 0.00 N	5.85 0.00 N	6.84 0.00 N	5.03 0.00 N	5.75 0.00 N	6.45 0.00 N	5.66 0.00 N	5.00 0.00 N	4.23 0.00 N	3.47 0.00 N	3.10 0.00 N
JENNISON____ 23626	65.35 2.29 0.00 N	50.01 1.48 0.00 N	41.32 1.33 0.00 N	26.01 0.74 0.00 N	35.25 1.25 0.00 N	34.93 1.18 0.00 N	41.54 1.88 0.00 N	45.96 2.84 0.00 N	52.87 3.86 0.00 N	56.85 4.12 0.00 N	76.22 5.49 0.00 N	75.19 5.41 0.00 N	62.52 4.31 0.00 N	68.90 4.67 0.00 N	80.56 5.69 0.00 N	90.13 6.65 0.00 N	73.31 4.88 0.00 N	82.32 5.59 0.00 N	85.89 6.27 0.00 N	78.72 5.50 0.00 N	72.04 4.86 0.00 N	65.21 4.11 0.00 N	57.76 3.36 0.00 N	67.08 3.00 0.00 N
KEDC_PORT_JEFF_GT2 24210	68.35 5.29 0.00 N	52.54 4.01 0.00 N	43.28 3.29 0.00 N	27.45 2.19 0.00 N	36.71 2.72 0.00 N	36.60 2.85 0.00 N	43.59 3.92 0.00 N	48.81 5.70 0.00 N	56.98 7.50 -0.46 N	60.01 7.28 0.00 N	89.07 10.30 -8.05 N	89.03 10.83 -8.42 N	78.56 9.27 -11.08 N	73.74 9.10 -0.41 N	84.94 10.07 0.00 N	93.78 9.36 -0.94 N	81.24 7.52 -5.28 N	85.58 8.86 0.00 N	88.20 8.58 0.00 N	81.09 7.87 0.00 N	75.46 8.28 0.00 N	68.37 7.26 0.00 N	61.34 6.94 0.00 N	71.34 7.25 0.00 N
KEDC_PORT_JEFF_GT3 24211	68.35 5.29 0.00 N	52.54 4.01 0.00 N	43.28 3.29 0.00 N	27.45 2.19 0.00 N	36.71 2.72 0.00 N	36.60 2.85 0.00 N	43.59 3.92 0.00 N	48.81 5.70 0.00 N	56.98 7.50 -0.46 N	60.01 7.28 0.00 N	89.07 10.30 -8.05 N	89.03 10.83 -8.42 N	78.56 9.27 -11.08 N	73.74 9.10 -0.41 N	84.94 10.07 0.00 N	93.78 9.36 -0.94 N	81.24 7.52 -5.28 N	85.58 8.86 0.00 N	88.20 8.58 0.00 N	81.09 7.87 0.00 N	75.46 8.28 0.00 N	68.37 7.26 0.00 N	61.34 6.94 0.00 N	71.34 7.25 0.00 N
KEDC_GLWD_GT4 24219	68.39 5.33 0.00 N	52.62 4.10 0.00 N	43.23 3.24 0.00 N	27.26 2.00 0.00 N	36.54 2.55 0.00 N	36.32 2.57 0.00 N	43.16 3.49 0.00 N	48.10 4.98 0.00 N	55.96 6.46 -0.49 N	59.42 6.69 0.00 N	87.43 8.65 -8.05 N	86.71 8.51 -8.42 N	76.39 7.10 -11.08 N	72.01 7.38 -0.41 N	82.99 8.12 0.00 N	93.05 8.64 -0.94 N	80.81 7.09 -5.28 N	84.66 7.94 0.00 N	87.49 7.87 0.00 N	80.54 7.32 0.00 N	74.31 7.13 0.00 N	67.98 6.88 0.00 N	60.90 6.50 0.00 N	70.47 6.39 0.00 N
KEDC_GLWD_GT5 24220	68.39 5.33 0.00 N	52.62 4.10 0.00 N	43.23 3.24 0.00 N	27.26 2.00 0.00 N	36.54 2.55 0.00 N	36.32 2.57 0.00 N	43.16 3.49 0.00 N	48.10 4.98 0.00 N	55.96 6.46 -0.49 N	59.42 6.69 0.00 N	87.43 8.65 -8.05 N	86.71 8.51 -8.42 N	76.39 7.10 -11.08 N	72.01 7.38 -0.41 N	82.99 8.12 0.00 N	93.05 8.64 -0.94 N	80.81 7.09 -5.28 N	84.66 7.94 0.00 N	87.49 7.87 0.00 N	80.54 7.32 0.00 N	74.31 7.13 0.00 N	67.98 6.88 0.00 N	60.90 6.50 0.00 N	70.47 6.39 0.00 N
KENSICO____ 23655	67.96 4.90 0.00 N	52.22 3.70 0.00 N	42.93 2.95 0.00 N	27.04 1.77 0.00 N	36.32 2.33 0.00 N	36.09 2.34 0.00 N	42.87 3.21 0.00 N	47.62 4.51 0.00 N	54.83 5.81 0.00 N	59.13 6.40 0.00 N	87.52 8.74 -8.05 N	86.73 8.54 -8.42 N	76.33 7.05 -11.07 N	72.13 7.50 -0.41 N	83.19 8.33 0.00 N	93.78 9.36 -0.94 N	81.06 7.35 -5.28 N	84.76 8.03 0.00 N	87.82 8.20 0.00 N	80.91 7.69 0.00 N	74.37 7.19 0.00 N	67.67 6.57 0.00 N	60.37 5.97 0.00 N	69.73 5.65 0.00 N
KIAC_JFK_GT1 23816	68.34 5.28 0.00 N	52.75 4.22 0.00 N	43.39 3.40 0.00 N	27.32 2.05 0.00 N	36.66 2.67 0.00 N	36.44 2.69 0.00 N	43.29 3.62 0.00 N	56.52 4.99 -8.42 N	83.25 6.07 -28.16 N	76.72 6.58 -17.41 N	87.37 8.60 -8.05 N	86.30 8.36 -8.16 N	75.91 6.88 -10.82 N	72.00 7.36 -0.41 N	82.98 8.12 0.00 N	92.18 8.98 0.29 N	80.87 7.15 -5.28 N	84.53 7.81 0.00 N	87.50 7.87 0.00 N	80.79 7.57 0.00 N	74.39 7.22 0.00 N	67.76 6.66 0.00 N	60.75 6.36 0.00 N	70.14 6.05 0.00 N
KIAC_JFK_GT2 23817	68.34 5.28 0.00 N	52.75 4.22 0.00 N	43.39 3.40 0.00 N	27.32 2.05 0.00 N	36.66 2.67 0.00 N	36.44 2.69 0.00 N	43.29 3.62 0.00 N	56.52 4.99 -8.42 N	83.25 6.07 -28.16 N	76.72 6.58 -17.41 N	87.37 8.60 -8.05 N	86.30 8.36 -8.16 N	75.91 6.88 -10.82 N	72.00 7.36 -0.41 N	82.98 8.12 0.00 N	92.18 8.98 0.29 N	80.87 7.15 -5.28 N	84.53 7.81 0.00 N	87.50 7.87 0.00 N	80.79 7.57 0.00 N	74.39 7.22 0.00 N	67.76 6.66 0.00 N	60.75 6.36 0.00 N	70.14 6.05 0.00 N
KINTIGH____ 23543	58.52 -4.53 0.00 N	45.04 -3.49 0.00 N	37.28 -2.71 0.00 N	23.88 -1.39 0.00 N	32.05 -1.95 0.00 N	31.94 -1.81 0.00 N	36.89 -2.78 0.00 N	39.98 -3.13 0.00 N	45.32 -3.69 0.00 N	48.52 -4.20 0.00 N	63.76 -6.97 0.00 N	62.59 -7.18 0.00 N	52.56 -5.64 0.00 N	58.43 -5.80 0.00 N	68.93 -5.93 0.00 N	78.17 -5.32 0.00 N	63.32 -5.11 0.00 N	71.47 -5.25 0.00 N	74.97 -4.66 0.00 N	68.60 -4.61 0.00 N	62.58 -4.60 0.00 N	56.41 -4.69 0.00 N	50.47 -3.93 0.00 N	59.49 -4.59 0.00 N
LEDERLE____ 23769	68.46 5.40 0.00 N	52.44 3.91 0.00 N	43.10 3.12 0.00 N	27.13 1.87 0.00 N	36.55 2.56 0.00 N	36.21 2.47 0.00 N	43.16 3.49 0.00 N	47.92 4.80 0.00 N	55.25 6.23 0.00 N	59.67 6.94 -7.34 N	87.71 9.65 -7.68 N	86.95 9.49 -10.10 N	76.17 7.86 -10.10 N	73.02 8.42 -0.37 N	84.32 9.45 0.00 N	95.03 10.69 -0.85 N	81.62 8.37 -4.81 N	85.90 9.17 0.00 N	89.13 9.51 0.00 N	82.07 8.85 0.00 N	75.37 8.20 0.00 N	68.53 7.43 0.00 N	60.97 6.58 0.00 N	70.29 6.21 0.00 N
LINDEN COGEN____ 23786	68.22 5.16 0.00 N	52.50 3.97 0.00 N	43.11 3.13 0.00 N	27.14 1.87 0.00 N	36.44 2.45 0.00 N	36.23 2.48 0.00 N	43.10 3.44 0.00 N	56.35 4.81 -8.42 N	83.32 6.15 -28.16 N	76.92 6.78 -17.41 N	87.74 8.97 -8.05 N	86.55 8.60 -8.18 N	76.38 7.09 -11.08 N	72.17 7.54 -0.41 N	80.93 8.30 2.24 N	79.89 9.32 12.92 N	79.31 7.35 -3.53 N	81.23 7.99 3.48 N	87.74 8.12 0.00 N	80.88 7.66 0.00 N	74.40 7.22 0.00 N	67.89 6.79 0.00 N	60.73 6.33 0.00 N	70.05 5.97 0.00 N
LIPA_MISC_IPP 23656	68.03 4.97 0.00 N	52.25 3.72 0.00 N	42.97 2.99 0.00 N	27.27 2.00 0.00 N	36.50 2.50 0.00 N	36.39 2.64 0.00 N	43.31 3.64 0.00 N	48.47 5.36 0.00 N	56.69 7.21 -0.46 N	60.00 7.27 0.00 N	88.89 10.12 -8.05 N	88.78 10.57 -8.42 N	78.23 8.94 -11.08 N	73.53 8.90 -0.41 N	84.73 9.87 0.00 N	93.20 8.78 -0.94 N	80.68 6.97 -5.28 N	84.96 8.23 0.00 N	87.53 7.91 0.00 N	80.62 7.40 0.00 N	75.59 8.41 0.00 N	68.57 7.46 0.00 N	61.17 6.78 0.00 N	71.00 6.91 0.00 N
LITTLE FALLS____HYD 24013	66.02 2.96 0.00 N	50.12 1.59 0.00 N	41.19 1.20 0.00 N	25.97 0.71 0.00 N	35.15 1.16 0.00 N	34.80 1.05 0.00 N	41.38 1.71 0.00 N	45.97 2.85 0.00 N	53.10 4.08 0.00 N	57.14 4.42 0.00 N	76.86 6.14 0.00 N	75.62 5.85 0.00 N	62.91 4.70 0.00 N	69.36 5.14 0.00 N	80.66 5.79 0.00 N	90.07 6.59 0.00 N	73.45 5.02 0.00 N	82.49 5.76 0.00 N	85.63 6.01 0.00 N	79.13 5.91 0.00 N	72.64 5.46 0.00 N	65.67 4.57 0.00 N	58.10 3.70 0.00 N	67.27 3.19 0.00 N

LI_NEWBRDGE___DRP 323616	67.95 4.89 0.00 N	52.28 3.75 0.00 N	42.92 2.94 0.00 N	27.12 1.86 0.00 N	36.33 2.33 0.00 N	36.16 2.41 0.00 N	43.03 3.36 0.00 N	48.00 4.89 0.00 N	55.88 6.41 -0.46 N	59.37 6.64 0.00 N	87.95 9.17 -8.05 N	87.44 9.24 -8.42 N	77.00 7.72 -11.08 N	72.39 7.76 -0.41 N	83.49 8.62 0.00 N	93.08 8.66 -0.94 N	80.93 7.22 -5.28 N	85.06 8.34 0.00 N	87.80 8.18 0.00 N	80.86 7.65 0.00 N	74.68 7.50 0.00 N	67.80 6.71 0.00 N	60.60 6.21 0.00 N	70.17 6.09 0.00 N
LONG_LAKE_PHOENIX 24014	62.08 -0.98 0.00 N	47.66 -0.87 0.00 N	39.30 -0.69 0.00 N	24.85 -0.42 0.00 N	33.49 -0.51 0.00 N	33.27 -0.48 0.00 N	39.10 -0.57 0.00 N	42.64 0.00 0.00 N	48.69 -0.32 0.00 N	52.40 -0.32 0.00 N	70.16 -0.56 0.00 N	69.21 -0.56 0.00 N	57.73 -0.48 0.00 N	63.71 -0.52 0.00 N	74.44 -0.43 0.00 N	83.33 -0.16 0.00 N	68.09 -0.35 0.00 N	76.38 -0.34 0.00 N	79.49 -0.13 0.00 N	73.01 -0.21 0.00 N	66.86 -0.32 0.00 N	60.65 -0.45 0.00 N	53.93 -0.47 0.00 N	63.39 -0.69 0.00 N
LOVETT___3 23632	67.21 4.15 0.00 N	51.69 3.16 0.00 N	42.50 2.51 0.00 N	26.76 1.50 0.00 N	35.92 1.93 0.00 N	35.71 1.95 0.00 N	42.39 2.72 0.00 N	47.04 3.93 0.00 N	54.17 5.15 0.00 N	58.45 5.73 0.00 N	86.07 7.90 -7.44 N	85.26 7.70 -7.78 N	74.80 6.36 -10.23 N	71.32 6.72 -0.37 N	82.29 7.42 0.00 N	92.75 8.40 -0.87 N	79.82 6.51 -4.88 N	83.76 7.04 0.00 N	86.88 7.26 0.00 N	80.08 6.86 0.00 N	73.60 6.42 0.00 N	66.97 5.87 0.00 N	59.68 5.28 0.00 N	68.87 4.79 0.00 N
LOVETT___4 23642	67.72 4.66 0.00 N	52.06 3.54 0.00 N	42.81 2.82 0.00 N	26.96 1.69 0.00 N	36.19 2.20 0.00 N	35.96 2.22 0.00 N	42.70 3.03 0.00 N	47.41 4.29 0.00 N	54.61 5.59 0.00 N	58.94 6.21 0.00 N	86.77 8.60 -7.44 N	85.97 8.40 -7.79 N	75.40 6.95 -10.24 N	72.01 7.41 -0.37 N	83.08 8.21 0.00 N	93.64 9.29 -0.87 N	80.55 7.23 -4.88 N	84.60 7.88 0.00 N	87.75 8.13 0.00 N	80.85 7.63 0.00 N	74.30 7.13 0.00 N	67.58 6.48 0.00 N	60.19 5.79 0.00 N	69.44 5.36 0.00 N
LOVETT___5 23593	67.72 4.66 0.00 N	52.06 3.54 0.00 N	42.81 2.82 0.00 N	26.96 1.69 0.00 N	36.19 2.20 0.00 N	35.96 2.22 0.00 N	42.70 3.03 0.00 N	47.41 4.29 0.00 N	54.61 5.59 0.00 N	58.94 6.21 0.00 N	86.77 8.60 -7.44 N	85.97 8.40 -7.79 N	75.40 6.95 -10.24 N	72.01 7.41 -0.37 N	83.08 8.21 0.00 N	93.64 9.29 -0.87 N	80.55 7.23 -4.88 N	84.60 7.88 0.00 N	87.75 8.13 0.00 N	80.85 7.63 0.00 N	74.30 7.13 0.00 N	67.58 6.48 0.00 N	60.19 5.79 0.00 N	69.44 5.36 0.00 N
LOWER_RAQUET___HYD 24057	62.92 -0.14 0.00 N	48.52 -0.01 0.00 N	39.96 -0.03 0.00 N	25.21 -0.05 0.00 N	33.93 -0.06 0.00 N	33.78 0.03 0.00 N	39.70 0.04 0.00 N	42.34 -0.77 0.00 N	46.26 -2.75 0.00 N	49.41 -3.31 0.00 N	65.96 -4.77 0.00 N	65.38 -4.39 0.00 N	54.46 -3.75 0.00 N	60.17 -4.06 0.00 N	70.24 -4.63 0.00 N	77.82 -5.67 0.00 N	65.11 -3.32 0.00 N	73.28 -3.45 0.00 N	75.19 -4.43 0.00 N	69.30 -3.92 0.00 N	63.74 -3.44 0.00 N	58.56 -2.54 0.00 N	52.66 -1.74 0.00 N	62.94 -1.14 0.00 N
LOWER___HUDSON 24059	66.06 3.00 0.00 N	50.35 1.82 0.00 N	41.29 1.30 0.00 N	26.08 0.82 0.00 N	35.17 1.17 0.00 N	34.82 1.07 0.00 N	41.33 1.66 0.00 N	45.83 2.71 0.00 N	52.65 3.63 0.00 N	56.85 4.13 0.00 N	76.91 5.71 -0.48 N	75.66 5.38 -0.50 N	63.33 4.46 -0.66 N	69.08 4.83 -0.02 N	80.12 5.25 0.00 N	89.44 5.90 -0.06 N	73.22 4.47 -0.31 N	81.67 4.95 0.00 N	84.67 5.05 0.00 N	78.35 5.12 0.00 N	71.87 4.69 0.00 N	65.03 3.93 0.00 N	57.72 3.33 0.00 N	67.06 2.98 0.00 N
LWR___OSWEGATCHIE_HYD 23850	63.85 0.80 0.00 N	48.89 0.36 0.00 N	40.34 0.36 0.00 N	25.45 0.18 0.00 N	34.27 0.27 0.00 N	34.15 0.40 0.00 N	40.26 0.59 0.00 N	43.38 0.27 0.00 N	48.57 -0.45 0.00 N	52.05 -0.68 0.00 N	69.49 -1.23 0.00 N	68.90 -0.87 0.00 N	57.02 -1.18 0.00 N	62.75 -1.48 0.00 N	73.23 -1.64 0.00 N	81.48 -2.00 0.00 N	67.49 -0.94 0.00 N	75.98 -0.74 0.00 N	79.09 -0.54 0.00 N	72.72 -0.50 0.00 N	66.83 -0.35 0.00 N	61.11 0.01 0.00 N	54.62 0.22 0.00 N	64.63 0.55 0.00 N
LYONS_FALL_HYD 23570	64.14 1.08 0.00 N	49.08 0.55 0.00 N	40.44 0.45 0.00 N	25.53 0.26 0.00 N	34.47 0.48 0.00 N	34.26 0.51 0.00 N	40.50 0.84 0.00 N	44.26 1.15 0.00 N	50.47 1.46 0.00 N	54.32 1.59 0.00 N	72.84 2.12 0.00 N	71.94 2.17 0.00 N	59.69 1.48 0.00 N	65.71 1.48 0.00 N	76.69 1.83 0.00 N	85.63 2.15 0.00 N	70.11 1.68 0.00 N	78.74 2.01 0.00 N	82.28 2.66 0.00 N	75.55 2.33 0.00 N	69.28 2.10 0.00 N	63.00 1.90 0.00 N	55.90 1.50 0.00 N	65.50 1.42 0.00 N
MADISON___COUNTY_LFGE 323628	64.30 1.24 0.00 N	49.22 0.69 0.00 N	40.57 0.59 0.00 N	25.62 0.35 0.00 N	34.64 0.65 0.00 N	34.35 0.60 0.00 N	40.63 0.96 0.00 N	44.54 1.42 0.00 N	50.98 1.96 0.00 N	54.88 2.15 0.00 N	73.58 2.85 0.00 N	72.62 2.85 0.00 N	60.45 2.25 0.00 N	66.67 2.44 0.00 N	77.89 3.02 0.00 N	87.11 3.62 0.00 N	71.13 2.69 0.00 N	79.81 3.09 0.00 N	83.12 3.50 0.00 N	76.33 3.11 0.00 N	69.89 2.72 0.00 N	63.38 2.28 0.00 N	56.19 1.80 0.00 N	65.74 1.66 0.00 N
MAPLE_RIDGE_WT_1 323574	62.96 -0.10 0.00 N	48.46 -0.07 0.00 N	39.92 -0.07 0.00 N	25.21 -0.05 0.00 N	33.93 -0.07 0.00 N	33.69 -0.06 0.00 N	39.58 -0.08 0.00 N	42.90 -0.21 0.00 N	48.67 -0.34 0.00 N	52.33 -0.39 0.00 N	70.21 -0.52 0.00 N	69.29 -0.49 0.00 N	57.80 -0.41 0.00 N	63.74 -0.49 0.00 N	74.22 -0.65 0.00 N	82.86 -0.62 0.00 N	67.96 -0.47 0.00 N	76.28 -0.45 0.00 N	79.18 -0.44 0.00 N	72.79 -0.43 0.00 N	66.80 -0.38 0.00 N	60.80 -0.30 0.00 N	54.12 -0.27 0.00 N	63.92 -0.16 0.00 N
MAPLE_RIDGE_WT_2 323611	62.96 -0.10 0.00 N	48.46 -0.07 0.00 N	39.92 -0.07 0.00 N	25.21 -0.05 0.00 N	33.93 -0.07 0.00 N	33.69 -0.06 0.00 N	39.58 -0.08 0.00 N	42.90 -0.21 0.00 N	48.67 -0.34 0.00 N	52.33 -0.39 0.00 N	70.21 -0.52 0.00 N	69.29 -0.49 0.00 N	57.80 -0.41 0.00 N	63.74 -0.49 0.00 N	74.22 -0.65 0.00 N	82.86 -0.62 0.00 N	67.96 -0.47 0.00 N	76.28 -0.45 0.00 N	79.18 -0.44 0.00 N	72.79 -0.43 0.00 N	66.80 -0.38 0.00 N	60.80 -0.30 0.00 N	54.12 -0.27 0.00 N	63.92 -0.16 0.00 N
MG_INDUSTRY___DRP 24185	64.54 1.48 0.00 N	49.46 0.93 0.00 N	40.75 0.77 0.00 N	25.75 0.49 0.00 N	34.68 0.69 0.00 N	34.28 0.53 0.00 N	40.44 0.77 0.00 N	44.60 1.48 0.00 N	51.12 2.10 0.00 N	55.10 2.37 0.00 N	74.02 3.30 0.00 N	72.90 3.12 0.00 N	60.79 2.59 0.00 N	66.92 2.69 0.00 N	77.80 2.94 0.00 N	86.81 3.32 0.00 N	70.90 2.47 0.00 N	79.30 2.58 0.00 N	82.20 2.58 0.00 N	75.88 2.66 0.00 N	69.68 2.50 0.00 N	63.27 2.16 0.00 N	56.31 1.91 0.00 N	65.57 1.49 0.00 N
MID___OSWEGATCHIE_HYD 23849	63.85 0.80 0.00 N	48.89 0.36 0.00 N	40.34 0.36 0.00 N	25.45 0.18 0.00 N	34.27 0.27 0.00 N	34.15 0.40 0.00 N	40.26 0.59 0.00 N	43.38 0.27 0.00 N	48.57 -0.45 0.00 N	52.05 -0.68 0.00 N	69.49 -1.23 0.00 N	68.90 -0.87 0.00 N	57.02 -1.18 0.00 N	62.75 -1.48 0.00 N	73.23 -1.64 0.00 N	81.48 -2.00 0.00 N	67.49 -0.94 0.00 N	75.98 -0.74 0.00 N	79.09 -0.54 0.00 N	72.72 -0.50 0.00 N	66.83 -0.35 0.00 N	61.11 0.01 0.00 N	54.62 0.22 0.00 N	64.63 0.55 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
MID___RAQUETTE_HYD 23851	62.92 -0.14 0.00 N	48.52 -0.01 0.00 N	39.96 -0.03 0.00 N	25.21 -0.05 0.00 N	33.93 -0.06 0.00 N	33.78 0.03 0.00 N	39.70 0.04 0.00 N	42.34 -0.77 0.00 N	46.26 -2.75 0.00 N	49.41 -3.31 0.00 N	65.96 -4.77 0.00 N	65.38 -4.39 0.00 N	54.46 -3.75 0.00 N	60.17 -4.06 0.00 N	70.24 -4.63 0.00 N	77.82 -5.67 0.00 N	65.11 -3.32 0.00 N	73.28 -3.45 0.00 N	75.19 -4.43 0.00 N	69.30 -3.92 0.00 N	63.74 -3.44 0.00 N	58.56 -2.54 0.00 N	52.66 -1.74 0.00 N	62.94 -1.14 0.00 N	
MILLIKEN___1 23584	60.46 -2.59 0.00 N	47.03 -1.50 0.00 N	39.25 -0.74 0.00 N	24.77 -0.49 0.00 N	33.53 -0.47 0.00 N	33.23 -0.52 0.00 N	39.26 -0.41 0.00 N	43.10 -0.02 0.00 N	49.30 0.29 0.00 N	52.68 -0.05 0.00 N	69.42 -1.31 0.00 N	68.54 -1.23 0.00 N	57.17 -1.04 0.00 N	62.57 -1.66 0.00 N	73.20 -1.67 0.00 N	82.18 -1.30 0.00 N	67.00 -1.44 0.00 N	75.16 -1.57 0.00 N	78.29 -1.33 0.00 N	71.74 -1.48 0.00 N	65.54 -1.64 0.00 N	59.23 -1.87 0.00 N	52.90 -1.50 0.00 N	61.31 -2.77 0.00 N	
MILLIKEN___2 23585	60.46 -2.59 0.00 N	47.03 -1.50 0.00 N	39.25 -0.74 0.00 N	24.77 -0.49 0.00 N	33.53 -0.47 0.00 N	33.23 -0.52 0.00 N	39.26 -0.41 0.00 N	43.10 -0.02 0.00 N	49.30 0.29 0.00 N	52.68 -0.05 0.00 N	69.42 -1.31 0.00 N	68.54 -1.23 0.00 N	57.17 -1.04 0.00 N	62.57 -1.66 0.00 N	73.20 -1.67 0.00 N	82.18 -1.30 0.00 N	67.00 -1.44 0.00 N	75.16 -1.57 0.00 N	78.29 -1.33 0.00 N	71.74 -1.48 0.00 N	65.54 -1.64 0.00 N	59.23 -1.87 0.00 N	52.90 -1.50 0.00 N	61.31 -2.77 0.00 N	
MILLIKEN___DIESEL 23629	60.46 -2.59 0.00 N	47.03 -1.50 0.00 N	39.25 -0.74 0.00 N	24.77 -0.49 0.00 N	33.53 -0.47 0.00 N	33.23 -0.52 0.00 N	39.26 -0.41 0.00 N	43.10 -0.02 0.00 N	49.30 0.29 0.00 N	52.68 -0.05 0.00 N	69.42 -1.31 0.00 N	68.54 -1.23 0.00 N	57.17 -1.04 0.00 N	62.57 -1.66 0.00 N	73.20 -1.67 0.00 N	82.18 -1.30 0.00 N	67.00 -1.44 0.00 N	75.16 -1.57 0.00 N	78.29 -1.33 0.00 N	71.74 -1.48 0.00 N	65.54 -1.64 0.00 N	59.23 -1.87 0.00 N	52.90 -1.50 0.00 N	61.31 -2.77 0.00 N	
MILLSEAT___LFGE 323607	60.28 -2.78 0.00 N	46.28 -2.25 0.00 N	38.25 -1.74 0.00 N	24.42 -0.84 0.00 N	32.87 -1.12 0.00 N	32.83 -0.92 0.00 N	37.96 -1.71 0.00 N	40.96 -2.15 0.00 N	46.62 -2.40 0.00 N	50.06 -2.67 0.00 N	65.53 -5.20 0.00 N	64.16 -5.61 0.00 N	53.95 -4.26 0.00 N	60.16 -4.07 0.00 N	72.02 -2.85 0.00 N	81.84 -1.65 0.00 N	66.12 -2.31 0.00 N	74.69 -2.04 0.00 N	78.45 -1.17 0.00 N	71.54 -1.68 0.00 N	65.11 -2.07 0.00 N	58.60 -2.49 0.00 N	52.35 -2.04 0.00 N	61.47 -2.61 0.00 N	
MODEL_CITY_ENERGY 24167	59.40 -3.66 0.00 N	45.72 -2.81 0.00 N	37.86 -2.12 0.00 N	24.21 -1.05 0.00 N	32.56 -1.44 0.00 N	32.52 -1.23 0.00 N	37.43 -2.24 0.00 N	40.56 -2.56 0.00 N	45.98 -3.04 0.00 N	49.16 -3.57 0.00 N	64.30 -6.43 0.00 N	63.00 -6.78 0.00 N	52.97 -5.23 0.00 N	58.97 -5.26 0.00 N	69.89 -4.97 0.00 N	79.52 -3.96 0.00 N	64.20 -4.24 0.00 N	72.57 -4.15 0.00 N	76.39 -3.23 0.00 N	69.76 -3.46 0.00 N	63.57 -3.61 0.00 N	57.18 -3.92 0.00 N	51.24 -3.16 0.00 N	60.38 -3.70 0.00 N	
MODERN_LFGE___ 323580	59.40 -3.66 0.00 N	45.72 -2.81 0.00 N	37.86 -2.12 0.00 N	24.21 -1.05 0.00 N	32.56 -1.44 0.00 N	32.52 -1.23 0.00 N	37.43 -2.24 0.00 N	40.56 -2.56 0.00 N	45.98 -3.04 0.00 N	49.16 -3.57 0.00 N	64.30 -6.43 0.00 N	63.00 -6.78 0.00 N	52.97 -5.23 0.00 N	58.97 -5.26 0.00 N	69.89 -4.97 0.00 N	79.52 -3.96 0.00 N	64.20 -4.24 0.00 N	72.57 -4.15 0.00 N	76.39 -3.23 0.00 N	69.76 -3.46 0.00 N	63.57 -3.61 0.00 N	57.18 -3.92 0.00 N	51.24 -3.16 0.00 N	60.38 -3.70 0.00 N	
MOHAWK_PAPER___DRP 24187	65.27 2.21 0.00 N	49.84 1.31 0.00 N	40.94 0.95 0.00 N	25.89 0.63 0.00 N	34.87 0.88 0.00 N	34.51 0.76 0.00 N	40.88 1.21 0.00 N	45.19 2.07 0.00 N	51.89 2.87 0.00 N	56.03 3.31 0.00 N	75.32 4.59 0.00 N	74.16 4.38 0.00 N	61.87 3.67 0.00 N	68.19 3.96 0.00 N	79.21 4.35 0.00 N	88.41 4.92 0.00 N	72.16 3.73 0.00 N	80.73 4.00 0.00 N	83.71 4.08 0.00 N	77.34 4.12 0.00 N	70.88 3.70 0.00 N	64.21 3.11 0.00 N	57.06 2.66 0.00 N	66.35 2.26 0.00 N	
MONGAUP___HYD 23641	68.18 5.12 0.00 N	51.77 3.24 0.00 N	42.58 2.60 0.00 N	26.84 1.57 0.00 N	36.51 2.51 0.00 N	35.86 2.11 0.00 N	42.99 3.32 0.00 N	47.61 4.49 0.00 N	54.72 5.70 0.00 N	59.05 6.33 0.00 N	85.72 8.76 -6.23 N	84.88 8.58 -6.52 N	73.81 7.03 -8.58 N	72.07 7.53 -0.31 N	83.49 8.63 0.00 N	94.12 9.91 -0.73 N	80.19 7.67 -4.09 N	85.08 8.35 0.00 N	88.25 8.63 0.00 N	81.21 7.99 0.00 N	74.65 7.47 0.00 N	67.84 6.74 0.00 N	60.34 5.94 0.00 N	69.85 5.77 0.00 N	
MONTAUK___DIESEL 23721	74.27 11.21 0.00 N	56.62 8.09 0.00 N	46.50 6.51 0.00 N	29.43 4.17 0.00 N	39.58 5.58 0.00 N	39.42 5.67 0.00 N	46.80 7.14 0.00 N	51.79 8.68 0.00 N	61.24 11.76 -0.46 N	64.69 11.96 0.00 N	97.36 18.58 -8.05 N	98.41 20.21 -8.42 N	86.35 17.06 -11.08 N	82.60 17.97 -0.41 N	95.13 20.27 0.00 N	104.96 20.54 -0.94 N	89.87 16.16 -5.28 N	95.00 18.28 0.00 N	97.72 18.10 0.00 N	88.72 15.50 0.00 N	83.59 16.41 0.00 N	75.24 14.14 0.00 N	66.83 12.44 0.00 N	78.02 13.94 0.00 N	
MUNSVILLE_WIND_PWR 323609	66.42 3.36 0.00 N	50.77 2.24 0.00 N	41.91 1.92 0.00 N	26.35 1.09 0.00 N	35.86 1.87 0.00 N	35.60 1.85 0.00 N	42.59 2.93 0.00 N	47.28 4.17 0.00 N	54.46 5.44 0.00 N	58.45 5.73 0.00 N	78.14 7.42 0.00 N	77.14 7.37 0.00 N	64.13 5.93 0.00 N	70.61 6.38 0.00 N	82.63 7.76 0.00 N	92.56 9.08 0.00 N	75.22 6.79 0.00 N	84.43 7.71 0.00 N	88.17 8.55 0.00 N	80.68 7.46 0.00 N	73.73 6.56 0.00 N	66.70 5.60 0.00 N	58.95 4.55 0.00 N	68.18 4.09 0.00 N	
N SALMON___HYD 24042	63.74 0.68 0.00 N	49.14 0.61 0.00 N	40.38 0.40 0.00 N	25.45 0.19 0.00 N	34.26 0.27 0.00 N	33.98 0.22 0.00 N	39.98 0.31 0.00 N	42.77 -0.35 0.00 N	47.68 -1.34 0.00 N	51.19 -1.53 0.00 N	68.84 -1.89 0.00 N	68.14 -1.64 0.00 N	56.82 -1.39 0.00 N	62.79 -1.44 0.00 N	73.39 -1.48 0.00 N	81.25 -2.23 0.00 N	67.40 -1.04 0.00 N	75.59 -1.13 0.00 N	78.12 -1.51 0.00 N	71.90 -1.32 0.00 N	66.01 -1.16 0.00 N	60.31 -0.79 0.00 N	53.79 -0.61 0.00 N	64.45 0.37 0.00 N	
N.E._GEN_SANDY PD 24062	5.01 2.02 47.15 N	27.34 1.48 15.58 N	36.63 1.50 2.82 N	36.75 1.35 1.53 N	35.32 1.32 0.00 N	35.03 1.28 0.00 N	41.51 1.84 0.00 N	46.01 2.89 0.00 N	52.90 3.89 0.00 N	57.14 4.41 -3.39 N	80.22 6.10 -3.55 N	79.07 5.75 -4.67 N	67.74 4.86 -0.17 N	69.63 5.23 0.00 N	80.47 5.60 -0.40 N	90.15 6.27 -2.22 N	75.43 4.77 0.00 N	81.84 5.11 0.00 N	84.81 5.19 0.00 N	78.52 5.30 0.00 N	74.67 5.01 -1.76 N	62.46 4.67 10.18 N	54.50 3.74 4.62 N	67.50 3.42 0.00 N	
NARROWS_GT1_1	83.47	58.34	51.89	27.50	36.95	36.71	83.77	99.50	107.76	86.55	101.38	121.22	143.71	143.73	143.73	143.74	143.75	143.70	138.48	143.24	143.26	143.30	143.66	143.45	

24228		5.80 -14.61 N	4.54 -5.27 N	3.67 -8.23 N	2.23 -0.01 N	2.95 -0.01 N	2.95 -0.01 N	3.92 -40.17 N	5.34 -51.04 N	6.64 -52.11 N	7.19 -26.63 N	9.57 -21.09 N	9.30 -42.15 N	7.65 -77.85 N	8.15 -71.35 N	8.96 -59.90 N	10.20 -50.06 N	8.04 -67.27 N	8.65 -58.33 N	8.69 -50.17 N	8.22 -61.80 N	7.70 -68.39 N	7.20 -75.01 N	6.86 -82.41 N	6.57 -72.80 N
NARROWS_GT1_2 24229		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT1_3 24230		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT1_4 24231		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT1_5 24232		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT1_6 24233		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT1_7 24234		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT1_8 24235		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT2_1 24236		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT2_2 24237		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT2_3 24238		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT2_4 24239		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT2_5 24240		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT2_6 24241		83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N

NARROWS_GT2_7 24242	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NARROWS_GT2_8 24243	83.47 5.80 -14.61 N	58.34 4.54 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.50 5.34 -51.04 N	107.76 6.64 -52.11 N	86.55 7.19 -26.63 N	101.38 9.57 -21.09 N	121.22 9.30 -42.15 N	143.71 7.65 -77.85 N	143.73 8.15 -71.35 N	143.73 8.96 -59.90 N	143.74 10.20 -50.06 N	143.75 8.04 -67.27 N	143.70 8.65 -58.33 N	138.48 8.69 -50.17 N	143.24 8.22 -61.80 N	143.26 7.70 -68.39 N	143.30 7.20 -75.01 N	143.66 6.86 -82.41 N	143.45 6.57 -72.80 N
NEG CAPITAL___MECHNVIL 23645	66.82 3.76 0.00 N	50.91 2.38 0.00 N	41.71 1.72 0.00 N	26.32 1.06 0.00 N	35.53 1.54 0.00 N	35.19 1.44 0.00 N	41.84 2.18 0.00 N	46.42 3.30 0.00 N	53.34 4.32 0.00 N	57.61 4.89 0.00 N	77.96 6.69 -0.54 N	76.74 6.39 -0.57 N	64.22 5.27 -0.75 N	70.02 5.77 -0.03 N	81.20 6.33 0.00 N	90.59 7.05 -0.06 N	74.18 5.39 -0.36 N	82.87 6.15 0.00 N	85.95 6.33 0.00 N	79.49 6.27 0.00 N	72.86 5.68 0.00 N	65.86 4.76 0.00 N	58.38 3.99 0.00 N	67.72 3.64 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	60.26 -2.80 0.00 N	46.26 -2.27 0.00 N	38.17 -1.82 0.00 N	24.26 -1.00 0.00 N	32.66 -1.33 0.00 N	32.54 -1.21 0.00 N	38.00 -1.67 0.00 N	41.42 -1.70 0.00 N	47.21 -1.80 0.00 N	50.80 -1.92 0.00 N	67.52 -3.20 0.00 N	66.53 -3.24 0.00 N	55.69 -2.52 0.00 N	61.73 -2.50 0.00 N	72.53 -2.33 0.00 N	81.85 -1.63 0.00 N	66.55 -1.88 0.00 N	74.85 -1.87 0.00 N	78.06 -1.56 0.00 N	71.43 -1.79 0.00 N	65.18 -2.00 0.00 N	58.87 -2.23 0.00 N	52.42 -1.97 0.00 N	61.48 -2.60 0.00 N
NEG CENTRAL___DRP 24199	61.89 -1.17 0.00 N	47.62 -0.91 0.00 N	39.37 -0.62 0.00 N	24.89 -0.38 0.00 N	33.67 -0.32 0.00 N	33.40 -0.35 0.00 N	39.34 -0.33 0.00 N	42.99 -0.12 0.00 N	48.66 -0.36 0.00 N	52.32 -0.40 0.00 N	70.09 -0.63 0.00 N	69.61 -0.16 0.00 N	58.23 0.02 0.00 N	64.28 0.05 0.00 N	75.02 0.15 0.00 N	84.29 0.81 0.00 N	68.78 0.34 0.00 N	77.21 0.48 0.00 N	80.12 0.50 0.00 N	73.74 0.52 0.00 N	67.25 0.07 0.00 N	60.75 -0.35 0.00 N	54.18 -0.22 0.00 N	63.19 -0.89 0.00 N
NEG CENTRAL___INDECK 23768	63.20 0.14 0.00 N	48.10 -0.43 0.00 N	39.64 -0.35 0.00 N	25.12 -0.14 0.00 N	34.20 0.20 0.00 N	33.85 0.10 0.00 N	40.03 0.36 0.00 N	44.09 0.97 0.00 N	50.45 1.43 0.00 N	52.99 0.26 0.00 N	69.13 -1.60 0.00 N	68.07 -1.71 0.00 N	56.95 -1.26 0.00 N	63.17 -1.06 0.00 N	74.37 -0.50 0.00 N	83.97 0.49 0.00 N	67.80 -0.64 0.00 N	76.31 -0.41 0.00 N	80.08 0.46 0.00 N	72.88 -0.34 0.00 N	66.30 -0.87 0.00 N	60.17 -0.93 0.00 N	55.41 1.02 0.00 N	64.90 0.82 0.00 N
NEG CENTRAL___SENECA 23627	61.97 -1.09 0.00 N	47.73 -0.79 0.00 N	39.48 -0.51 0.00 N	24.95 -0.31 0.00 N	33.78 -0.21 0.00 N	33.56 -0.19 0.00 N	39.54 -0.13 0.00 N	43.18 0.07 0.00 N	48.58 -0.44 0.00 N	52.28 -0.45 0.00 N	70.10 -0.63 0.00 N	69.90 0.12 0.00 N	58.58 0.37 0.00 N	64.78 0.55 0.00 N	75.51 0.64 0.00 N	85.01 1.53 0.00 N	69.41 0.98 0.00 N	77.91 1.19 0.00 N	80.66 1.04 0.00 N	74.45 1.23 0.00 N	67.78 0.60 0.00 N	61.10 0.00 0.00 N	54.58 0.18 0.00 N	63.42 -0.67 0.00 N
NEG CENTRAL___STATE_STREET 24147	63.02 -0.04 0.00 N	48.42 -0.11 0.00 N	40.07 0.09 0.00 N	25.36 0.09 0.00 N	34.39 0.39 0.00 N	33.97 0.23 0.00 N	40.08 0.41 0.00 N	43.99 0.87 0.00 N	50.28 1.26 0.00 N	54.03 1.31 0.00 N	72.07 1.34 0.00 N	71.19 1.42 0.00 N	59.33 1.12 0.00 N	65.31 1.08 0.00 N	76.49 1.62 0.00 N	85.92 2.43 0.00 N	69.93 1.49 0.00 N	78.49 1.77 0.00 N	81.73 2.11 0.00 N	74.82 1.60 0.00 N	68.27 1.09 0.00 N	61.69 0.59 0.00 N	54.87 0.47 0.00 N	63.88 -0.21 0.00 N
NEG MILLWOOD___DRP 24198	68.29 5.23 0.00 N	52.46 3.92 0.00 N	43.12 3.14 0.00 N	27.19 1.92 0.00 N	36.53 2.54 0.00 N	36.28 2.53 0.00 N	43.09 3.42 0.00 N	47.86 4.75 0.00 N	55.13 6.11 0.00 N	59.49 6.76 0.00 N	87.28 9.37 -7.19 N	86.48 9.18 -7.52 N	75.68 7.58 -9.89 N	72.64 8.05 -0.36 N	83.89 9.02 0.00 N	94.56 10.24 -0.84 N	81.26 8.12 -4.71 N	85.64 8.92 0.00 N	88.75 9.13 0.00 N	81.72 8.50 0.00 N	75.05 7.87 0.00 N	68.21 7.11 0.00 N	60.76 6.37 0.00 N	70.18 6.10 0.00 N
NEG NORTH_FLCN_SEA 23793	64.13 1.07 0.00 N	49.53 1.00 0.00 N	40.75 0.77 0.00 N	25.67 0.40 0.00 N	34.33 0.34 0.00 N	33.99 0.25 0.00 N	39.80 0.14 0.00 N	42.73 -0.39 0.00 N	47.80 -1.21 0.00 N	51.39 -1.34 0.00 N	69.22 -1.51 0.00 N	68.34 -1.44 0.00 N	56.96 -1.25 0.00 N	62.93 -1.30 0.00 N	73.70 -1.17 0.00 N	81.76 -1.72 0.00 N	67.50 -0.93 0.00 N	75.60 -1.12 0.00 N	78.30 -1.32 0.00 N	72.27 -0.95 0.00 N	66.33 -0.85 0.00 N	60.38 -0.72 0.00 N	53.78 -0.61 0.00 N	64.83 0.75 0.00 N
NEG NORTH_KES_CHATAGAY 23792	62.82 -0.24 0.00 N	48.52 -0.01 0.00 N	39.90 -0.09 0.00 N	25.17 -0.09 0.00 N	33.77 -0.22 0.00 N	33.51 -0.24 0.00 N	39.32 -0.35 0.00 N	42.01 -1.11 0.00 N	46.99 -2.03 0.00 N	50.50 -2.22 0.00 N	67.93 -2.79 0.00 N	67.22 -2.56 0.00 N	56.10 -2.11 0.00 N	62.02 -2.21 0.00 N	72.48 -2.38 0.00 N	80.28 -3.21 0.00 N	66.37 -2.06 0.00 N	74.37 -2.35 0.00 N	76.98 -2.64 0.00 N	70.92 -2.30 0.00 N	65.13 -2.05 0.00 N	59.41 -1.69 0.00 N	52.91 -1.48 0.00 N	63.54 -0.54 0.00 N
NEG NORTH___ALICE_FALLS 23915	64.17 1.11 0.00 N	49.55 1.02 0.00 N	40.74 0.75 0.00 N	25.63 0.36 0.00 N	34.33 0.33 0.00 N	34.05 0.30 0.00 N	39.92 0.25 0.00 N	42.82 -0.29 0.00 N	47.96 -1.05 0.00 N	51.60 -1.12 0.00 N	69.50 -1.23 0.00 N	68.82 -0.96 0.00 N	57.37 -0.83 0.00 N	63.40 -0.83 0.00 N	74.17 -0.70 0.00 N	82.25 -1.23 0.00 N	67.91 -0.52 0.00 N	76.03 -0.70 0.00 N	78.73 -0.89 0.00 N	72.58 -0.63 0.00 N	66.62 -0.55 0.00 N	60.65 -0.45 0.00 N	54.00 -0.40 0.00 N	64.92 0.84 0.00 N
NEG NORTH___LWR_SARANAC 23913	64.17 1.11 0.00 N	49.55 1.02 0.00 N	40.74 0.75 0.00 N	25.63 0.36 0.00 N	34.33 0.33 0.00 N	34.05 0.30 0.00 N	39.92 0.25 0.00 N	42.82 -0.29 0.00 N	47.96 -1.05 0.00 N	51.60 -1.12 0.00 N	69.50 -1.23 0.00 N	68.82 -0.96 0.00 N	57.37 -0.83 0.00 N	63.40 -0.83 0.00 N	74.17 -0.70 0.00 N	82.25 -1.23 0.00 N	67.91 -0.52 0.00 N	76.03 -0.70 0.00 N	78.73 -0.89 0.00 N	72.58 -0.63 0.00 N	66.62 -0.55 0.00 N	60.65 -0.45 0.00 N	54.00 -0.40 0.00 N	64.92 0.84 0.00 N
NEG NORTH___PLATTSBURG 23628	64.17 1.11 0.00 N	49.55 1.02 0.00 N	40.74 0.75 0.00 N	25.63 0.36 0.00 N	34.33 0.33 0.00 N	34.05 0.30 0.00 N	39.92 0.25 0.00 N	42.82 -0.29 0.00 N	47.96 -1.05 0.00 N	51.60 -1.12 0.00 N	69.50 -1.23 0.00 N	68.82 -0.96 0.00 N	57.37 -0.83 0.00 N	63.40 -0.83 0.00 N	74.17 -0.70 0.00 N	82.25 -1.23 0.00 N	67.91 -0.52 0.00 N	76.03 -0.70 0.00 N	78.73 -0.89 0.00 N	72.58 -0.63 0.00 N	66.62 -0.55 0.00 N	60.65 -0.45 0.00 N	54.00 -0.40 0.00 N	64.92 0.84 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
NEG WEST_LEA_LOCKPORT 23791	59.51 -3.55 0.00 N	45.81 -2.73 0.00 N	37.92 -2.07 0.00 N	24.24 -1.03 0.00 N	32.60 -1.39 0.00 N	32.56 -1.19 0.00 N	37.50 -2.17 0.00 N	40.66 -2.46 0.00 N	46.15 -2.87 0.00 N	49.36 -3.36 0.00 N	64.61 -6.11 0.00 N	63.31 -6.47 0.00 N	53.21 -5.00 0.00 N	59.24 -4.99 0.00 N	70.22 -4.65 0.00 N	79.87 -3.61 0.00 N	64.43 -4.00 0.00 N	72.85 -3.87 0.00 N	76.69 -2.93 0.00 N	70.03 -3.19 0.00 N	63.79 -3.39 0.00 N	57.38 -3.72 0.00 N	51.40 -2.99 0.00 N	60.53 -3.55 0.00 N	
NEG WEST___LANCASTR 23811	59.35 -3.71 0.00 N	45.51 -3.02 0.00 N	37.69 -2.30 0.00 N	23.83 -1.43 0.00 N	32.22 -1.77 0.00 N	32.10 -1.65 0.00 N	37.40 -2.27 0.00 N	41.14 -1.98 0.00 N	47.28 -1.74 0.00 N	50.69 -2.04 0.00 N	67.34 -3.39 0.00 N	66.07 -3.70 0.00 N	55.16 -3.05 0.00 N	61.21 -3.02 0.00 N	72.33 -2.53 0.00 N	81.77 -1.71 0.00 N	65.68 -2.75 0.00 N	74.33 -2.39 0.00 N	78.57 -1.05 0.00 N	71.41 -1.81 0.00 N	64.90 -2.28 0.00 N	58.22 -2.88 0.00 N	51.92 -2.47 0.00 N	60.69 -3.39 0.00 N	
NEG_PENN_ALLEGHNY 23528	63.22 0.16 0.00 N	48.54 0.01 0.00 N	40.11 0.12 0.00 N	25.25 -0.01 0.00 N	34.07 0.08 0.00 N	33.83 0.08 0.00 N	39.92 0.25 0.00 N	43.98 0.87 0.00 N	50.55 1.54 0.00 N	54.38 1.65 0.00 N	72.89 2.17 0.00 N	71.88 2.11 0.00 N	59.80 1.59 0.00 N	65.96 1.73 0.00 N	77.17 2.31 0.00 N	86.31 2.83 0.00 N	70.08 1.64 0.00 N	78.70 1.98 0.00 N	82.29 2.67 0.00 N	75.57 2.36 0.00 N	69.07 1.89 0.00 N	62.44 1.34 0.00 N	55.47 1.08 0.00 N	64.72 0.64 0.00 N	
NEG___GEN_MONROE 24207	61.71 -1.35 0.00 N	47.24 -1.29 0.00 N	38.98 -1.01 0.00 N	24.81 -0.45 0.00 N	33.47 -0.53 0.00 N	33.35 -0.40 0.00 N	38.95 -0.72 0.00 N	43.03 -0.08 0.00 N	49.18 0.16 0.00 N	52.97 0.25 0.00 N	70.26 -0.47 0.00 N	69.16 -0.62 0.00 N	58.00 -0.21 0.00 N	64.26 0.04 0.00 N	73.70 -1.17 0.00 N	83.12 -0.36 0.00 N	68.22 -0.21 0.00 N	77.22 0.50 0.00 N	80.86 1.23 0.00 N	73.76 0.54 0.00 N	67.16 -0.02 0.00 N	60.56 -0.54 0.00 N	53.93 -0.47 0.00 N	63.14 -0.94 0.00 N	
NEPA___ENERGY 23901	58.44 -4.62 0.00 N	45.00 -3.53 0.00 N	37.33 -2.66 0.00 N	23.34 -1.92 0.00 N	31.64 -2.36 0.00 N	31.48 -2.27 0.00 N	36.99 -2.68 0.00 N	41.14 -1.98 0.00 N	47.86 -1.16 0.00 N	51.31 -1.42 0.00 N	69.01 -1.72 0.00 N	67.75 -2.03 0.00 N	56.07 -2.14 0.00 N	61.97 -2.26 0.00 N	72.96 -1.91 0.00 N	81.81 -1.67 0.00 N	65.20 -3.23 0.00 N	73.97 -2.76 0.00 N	78.69 -0.93 0.00 N	71.27 -1.95 0.00 N	64.70 -2.48 0.00 N	57.97 -3.13 0.00 N	51.67 -2.73 0.00 N	60.19 -3.89 0.00 N	
NEVERSINK___HYD 23608	65.66 2.60 0.00 N	50.37 1.84 0.00 N	41.56 1.57 0.00 N	26.26 1.00 0.00 N	35.34 1.35 0.00 N	35.15 1.40 0.00 N	41.46 1.80 0.00 N	45.35 2.23 0.00 N	50.35 1.34 0.00 N	54.28 1.55 0.00 N	77.34 2.26 -4.36 N	76.49 2.15 -4.56 N	65.83 1.62 -6.00 N	65.99 1.55 -0.22 N	76.46 1.60 0.00 N	86.40 2.41 -0.51 N	75.41 4.12 -2.86 N	81.20 4.48 0.00 N	84.39 4.77 0.00 N	77.79 4.57 0.00 N	71.57 4.39 0.00 N	65.08 3.98 0.00 N	57.78 3.38 0.00 N	67.08 3.00 0.00 N	
NEWTON___FALLS_HYD 23847	63.85 0.80 0.00 N	48.89 0.36 0.00 N	40.34 0.36 0.00 N	25.45 0.18 0.00 N	34.27 0.27 0.00 N	34.15 0.40 0.00 N	40.26 0.59 0.00 N	43.38 0.27 0.00 N	48.57 -0.45 0.00 N	52.05 -0.68 0.00 N	69.49 -1.23 0.00 N	68.90 -0.87 0.00 N	57.02 -1.18 0.00 N	62.75 -1.48 0.00 N	73.23 -1.64 0.00 N	81.48 -2.00 0.00 N	67.49 -0.94 0.00 N	75.98 -0.74 0.00 N	79.09 -0.54 0.00 N	72.72 -0.50 0.00 N	66.83 -0.35 0.00 N	61.11 0.01 0.00 N	54.62 0.22 0.00 N	64.63 0.55 0.00 N	
NIAGARA___ 23760	58.75 -4.31 0.00 N	45.28 -3.25 0.00 N	37.51 -2.48 0.00 N	24.01 -1.25 0.00 N	32.26 -1.74 0.00 N	32.22 -1.53 0.00 N	37.01 -2.65 0.00 N	40.03 -3.08 0.00 N	45.26 -3.75 0.00 N	48.35 -4.38 0.00 N	63.15 -7.58 0.00 N	61.84 -7.93 0.00 N	52.04 -6.17 0.00 N	57.91 -6.32 0.00 N	68.53 -6.33 0.00 N	77.98 -5.50 0.00 N	62.99 -5.45 0.00 N	71.22 -5.50 0.00 N	74.94 -4.68 0.00 N	68.56 -4.66 0.00 N	62.52 -4.66 0.00 N	56.25 -4.85 0.00 N	50.46 -3.93 0.00 N	59.59 -4.49 0.00 N	
NINE_MILE_1 23575	61.14 -1.93 0.00 N	46.99 -1.54 0.00 N	38.73 -1.25 0.00 N	24.51 -0.76 0.00 N	32.99 -1.01 0.00 N	32.77 -0.98 0.00 N	38.43 -1.24 0.00 N	41.82 -1.30 0.00 N	47.68 -1.34 0.00 N	51.28 -1.44 0.00 N	68.61 -2.12 0.00 N	67.69 -2.08 0.00 N	56.48 -1.73 0.00 N	62.34 -1.89 0.00 N	72.78 -2.08 0.00 N	81.41 -2.07 0.00 N	66.56 -1.87 0.00 N	74.67 -2.05 0.00 N	77.64 -1.98 0.00 N	71.39 -1.83 0.00 N	65.40 -1.78 0.00 N	59.37 -1.73 0.00 N	52.85 -1.54 0.00 N	62.29 -1.79 0.00 N	
NINE_MILE_2 23744	61.14 -1.93 0.00 N	47.00 -1.53 0.00 N	38.74 -1.24 0.00 N	24.51 -0.76 0.00 N	32.99 -1.00 0.00 N	32.77 -0.98 0.00 N	38.43 -1.23 0.00 N	41.82 -1.29 0.00 N	47.68 -1.34 0.00 N	51.28 -1.44 0.00 N	68.61 -2.12 0.00 N	67.70 -2.08 0.00 N	56.48 -1.72 0.00 N	62.34 -1.89 0.00 N	72.78 -2.08 0.00 N	81.41 -2.07 0.00 N	66.56 -1.87 0.00 N	74.67 -2.05 0.00 N	77.64 -1.98 0.00 N	71.39 -1.83 0.00 N	65.40 -1.78 0.00 N	59.37 -1.73 0.00 N	52.86 -1.53 0.00 N	62.29 -1.79 0.00 N	
NM_CAPITAL___DRP 24208	64.65 1.60 0.00 N	49.45 0.92 0.00 N	40.65 0.67 0.00 N	25.74 0.47 0.00 N	34.62 0.62 0.00 N	34.29 0.54 0.00 N	40.54 0.87 0.00 N	44.80 1.68 0.00 N	51.40 2.38 0.00 N	55.47 2.74 0.00 N	74.55 3.83 0.00 N	73.39 3.61 0.00 N	61.23 3.02 0.00 N	67.45 3.22 0.00 N	78.33 3.47 0.00 N	87.41 3.93 0.00 N	71.36 2.93 0.00 N	79.80 3.07 0.00 N	82.70 3.07 0.00 N	76.41 3.19 0.00 N	70.08 2.90 0.00 N	63.54 2.44 0.00 N	56.50 2.11 0.00 N	65.71 1.63 0.00 N	
NM_CENTRAL___DRP 24181	62.46 -0.60 0.00 N	47.94 -0.59 0.00 N	39.54 -0.45 0.00 N	25.00 -0.27 0.00 N	33.69 -0.30 0.00 N	33.46 -0.30 0.00 N	39.37 -0.30 0.00 N	43.00 -0.11 0.00 N	49.18 0.16 0.00 N	52.96 0.23 0.00 N	70.94 0.22 0.00 N	69.97 0.19 0.00 N	58.24 0.04 0.00 N	64.20 -0.03 0.00 N	75.06 0.19 0.00 N	84.06 0.58 0.00 N	68.60 0.16 0.00 N	76.95 0.23 0.00 N	80.21 0.59 0.00 N	73.79 0.57 0.00 N	67.53 0.35 0.00 N	61.20 0.10 0.00 N	54.38 -0.02 0.00 N	63.81 -0.27 0.00 N	
NM_FRONTIER___DRP 24179	59.14 -3.92 0.00 N	45.57 -2.96 0.00 N	37.75 -2.23 0.00 N	24.17 -1.09 0.00 N	32.48 -1.51 0.00 N	32.44 -1.31 0.00 N	37.29 -2.38 0.00 N	40.32 -2.79 0.00 N	45.61 -3.41 0.00 N	48.72 -4.01 0.00 N	63.59 -7.13 0.00 N	62.29 -7.49 0.00 N	52.39 -5.82 0.00 N	58.31 -5.92 0.00 N	69.02 -5.85 0.00 N	78.55 -4.93 0.00 N	63.46 -4.97 0.00 N	71.76 -4.96 0.00 N	75.51 -4.12 0.00 N	69.05 -4.17 0.00 N	62.95 -4.23 0.00 N	56.65 -4.45 0.00 N	50.80 -3.59 0.00 N	59.98 -4.11 0.00 N	
NM_ST_REGIS___HYD	63.18	48.68	40.07	25.28	34.04	33.85	39.79	42.45	46.57	49.80	66.59	66.01	55.00	60.79	70.98	78.61	65.66	73.83	75.89	69.94	64.28	58.97	52.92	63.33	

24053	0.12 0.00 N	0.15 0.00 N	0.08 0.00 N	0.02 0.00 N	0.04 0.00 N	0.10 0.00 N	0.13 0.00 N	-0.67 0.00 N	-2.45 0.00 N	-2.93 0.00 N	-4.13 0.00 N	-3.77 0.00 N	-3.21 0.00 N	-3.44 0.00 N	-3.89 0.00 N	-4.87 0.00 N	-2.78 0.00 N	-2.89 0.00 N	-3.73 0.00 N	-3.27 0.00 N	-2.90 0.00 N	-2.13 0.00 N	-1.47 0.00 N	-0.75 0.00 N
NORTHPORT___1 23551	67.63 4.57 0.00 N	52.14 3.61 0.00 N	42.90 2.92 0.00 N	27.18 1.91 0.00 N	36.29 2.30 0.00 N	36.21 2.46 0.00 N	43.04 3.38 0.00 N	48.09 4.98 0.00 N	56.05 6.58 -0.46 N	59.31 6.59 0.00 N	87.76 8.99 -8.05 N	87.42 9.22 -8.42 N	76.92 7.63 -11.08 N	72.24 7.60 -0.41 N	83.34 8.48 0.00 N	92.39 7.97 -0.94 N	80.38 6.67 -5.28 N	84.47 7.75 0.00 N	87.07 7.45 0.00 N	80.24 7.02 0.00 N	74.40 7.23 0.00 N	67.52 6.41 0.00 N	60.32 5.92 0.00 N	70.07 5.99 0.00 N
NORTHPORT___2 23552	67.63 4.57 0.00 N	52.14 3.61 0.00 N	42.90 2.92 0.00 N	27.18 1.91 0.00 N	36.29 2.30 0.00 N	36.21 2.46 0.00 N	43.04 3.38 0.00 N	48.09 4.98 0.00 N	56.05 6.58 -0.46 N	59.31 6.59 0.00 N	87.76 8.99 -8.05 N	87.42 9.22 -8.42 N	76.92 7.63 -11.08 N	72.24 7.60 -0.41 N	83.34 8.48 0.00 N	92.39 7.97 -0.94 N	80.38 6.67 -5.28 N	84.47 7.75 0.00 N	87.07 7.45 0.00 N	80.24 7.02 0.00 N	74.40 7.23 0.00 N	67.52 6.41 0.00 N	60.32 5.92 0.00 N	70.07 5.99 0.00 N
NORTHPORT___3 23553	67.80 4.74 0.00 N	52.32 3.79 0.00 N	42.96 2.98 0.00 N	27.21 1.95 0.00 N	36.32 2.32 0.00 N	36.24 2.49 0.00 N	43.08 3.41 0.00 N	48.05 4.93 0.00 N	55.91 6.43 -0.46 N	59.14 6.42 0.00 N	87.48 8.70 -8.05 N	87.21 9.01 -8.42 N	76.75 7.46 -11.08 N	72.25 7.61 -0.41 N	83.36 8.49 0.00 N	92.42 8.00 -0.94 N	80.43 6.72 -5.28 N	84.51 7.78 0.00 N	87.14 7.52 0.00 N	80.26 7.04 0.00 N	74.31 7.13 0.00 N	67.46 6.36 0.00 N	60.25 5.86 0.00 N	70.04 5.95 0.00 N
NORTHPORT___4 23650	67.80 4.74 0.00 N	52.32 3.79 0.00 N	42.96 2.98 0.00 N	27.21 1.95 0.00 N	36.32 2.32 0.00 N	36.24 2.49 0.00 N	43.08 3.41 0.00 N	48.05 4.93 0.00 N	55.91 6.43 -0.46 N	59.14 6.42 0.00 N	87.48 8.70 -8.05 N	87.21 9.01 -8.42 N	76.75 7.46 -11.08 N	72.25 7.61 -0.41 N	83.36 8.49 0.00 N	92.42 8.00 -0.94 N	80.43 6.72 -5.28 N	84.51 7.78 0.00 N	87.14 7.52 0.00 N	80.26 7.04 0.00 N	74.31 7.13 0.00 N	67.46 6.36 0.00 N	60.25 5.86 0.00 N	70.04 5.95 0.00 N
NORTHPORT___IC 23718	67.63 4.57 0.00 N	52.14 3.61 0.00 N	42.90 2.92 0.00 N	27.18 1.91 0.00 N	36.29 2.30 0.00 N	36.21 2.46 0.00 N	43.04 3.38 0.00 N	48.09 4.98 0.00 N	56.05 6.58 -0.46 N	59.31 6.59 0.00 N	87.76 8.99 -8.05 N	87.42 9.22 -8.42 N	76.92 7.63 -11.08 N	72.24 7.60 -0.41 N	83.34 8.48 0.00 N	92.39 7.97 -0.94 N	80.38 6.67 -5.28 N	84.47 7.75 0.00 N	87.07 7.45 0.00 N	80.24 7.02 0.00 N	74.40 7.23 0.00 N	67.52 6.41 0.00 N	60.32 5.92 0.00 N	70.07 5.99 0.00 N
NPX_GEN_1385_PROXY 323591	50.82 3.29 2.61 N	51.57 3.04 0.00 N	37.44 2.30 2.82 N	37.30 1.90 1.53 N	36.06 2.06 0.00 N	36.26 2.51 0.00 N	42.77 3.10 0.00 N	47.79 4.68 0.00 N	56.05 6.58 -0.46 N	59.31 6.59 0.00 N	87.76 8.99 -8.05 N	87.39 9.19 -8.42 N	76.06 6.78 -11.08 N	71.28 6.65 -0.41 N	82.24 7.37 0.00 N	91.14 6.72 -0.94 N	79.38 5.67 -5.28 N	83.34 6.61 0.00 N	85.86 6.24 0.00 N	79.16 5.94 0.00 N	75.74 6.08 -1.76 N	64.86 7.07 10.18 N	55.86 5.14 4.65 N	69.80 5.72 0.00 N
NPX_GEN_CSC 323557	51.43 3.91 2.61 N	51.66 3.13 0.00 N	37.72 2.59 2.82 N	37.42 2.01 1.53 N	36.09 2.09 0.00 N	35.97 2.22 0.00 N	42.85 3.18 0.00 N	47.97 4.85 0.00 N	56.16 6.68 -0.46 N	59.66 6.94 0.00 N	88.39 9.61 -8.05 N	88.30 10.10 -8.42 N	77.84 8.56 -11.08 N	73.12 8.48 -0.41 N	84.24 9.37 0.00 N	92.18 7.76 -0.94 N	79.74 6.03 -5.28 N	84.00 7.27 0.00 N	86.53 6.90 0.00 N	79.79 6.57 0.00 N	76.27 6.61 -1.76 N	66.98 9.19 10.18 N	57.30 6.58 4.65 N	70.73 6.64 0.00 N
NSINS_S_GLNS_FALLS 23858	67.56 4.50 0.00 N	51.32 2.79 0.00 N	42.00 2.01 0.00 N	26.49 1.23 0.00 N	35.80 1.81 0.00 N	35.52 1.77 0.00 N	42.36 2.69 0.00 N	47.13 4.01 0.00 N	54.25 5.24 0.00 N	58.61 5.89 0.00 N	79.08 7.58 -0.78 N	77.85 7.26 -0.81 N	64.96 5.68 -1.07 N	70.50 6.24 -0.04 N	81.55 6.69 0.00 N	91.06 7.49 -0.09 N	74.62 5.68 -0.51 N	84.14 7.41 0.00 N	87.28 7.66 0.00 N	80.78 7.56 0.00 N	74.18 7.01 0.00 N	66.89 5.79 0.00 N	59.08 4.68 0.00 N	68.48 4.40 0.00 N
NUCOR_STEEL___DRP 24197	62.45 -0.61 0.00 N	48.07 -0.46 0.00 N	39.81 -0.18 0.00 N	25.18 -0.09 0.00 N	34.13 0.14 0.00 N	33.71 -0.04 0.00 N	39.70 0.03 0.00 N	43.54 0.42 0.00 N	49.80 0.78 0.00 N	53.43 0.71 0.00 N	71.07 0.35 0.00 N	70.11 0.33 0.00 N	58.46 0.25 0.00 N	64.34 0.12 0.00 N	75.37 0.51 0.00 N	84.66 1.18 0.00 N	68.94 0.51 0.00 N	77.42 0.69 0.00 N	80.65 1.03 0.00 N	73.85 0.63 0.00 N	67.45 0.27 0.00 N	60.97 -0.13 0.00 N	54.27 -0.13 0.00 N	63.18 -0.90 0.00 N
NYISO_LBMP_REFERENCE 24008	63.06 0.00 0.00 N	48.53 0.00 0.00 N	39.99 0.00 0.00 N	25.26 0.00 0.00 N	33.99 0.00 0.00 N	33.75 0.00 0.00 N	39.67 0.00 0.00 N	43.11 0.00 0.00 N	49.02 0.00 0.00 N	52.73 0.00 0.00 N	70.73 0.00 0.00 N	69.77 0.00 0.00 N	58.21 0.00 0.00 N	64.23 0.00 0.00 N	74.87 0.00 0.00 N	83.48 0.00 0.00 N	68.43 0.00 0.00 N	76.72 0.00 0.00 N	79.62 0.00 0.00 N	73.22 0.00 0.00 N	67.18 0.00 0.00 N	61.10 0.00 0.00 N	54.39 0.00 0.00 N	64.08 0.00 0.00 N
NYPA_BRENTWD____GT 24164	68.75 5.69 0.00 N	52.85 4.32 0.00 N	43.43 3.44 0.00 N	27.49 2.22 0.00 N	36.74 2.75 0.00 N	36.65 2.90 0.00 N	43.61 3.94 0.00 N	48.79 5.68 0.00 N	56.97 7.49 -0.47 N	60.25 7.52 0.00 N	89.20 10.42 -8.05 N	89.07 10.86 -8.42 N	78.13 8.85 -11.08 N	73.44 8.80 -0.41 N	84.68 9.81 0.00 N	93.88 9.46 -0.94 N	81.50 7.79 -5.28 N	85.73 9.00 0.00 N	88.39 8.77 0.00 N	81.57 8.35 0.00 N	75.67 8.50 0.00 N	68.64 7.54 0.00 N	61.28 6.89 0.00 N	71.38 7.30 0.00 N
NYPA_GOWANUS____GT5 24156	83.44 5.78 -14.61 N	58.32 4.52 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.49 5.33 -51.04 N	107.76 6.63 -52.11 N	86.54 7.18 -26.63 N	101.34 9.53 -21.09 N	121.21 9.28 -42.15 N	143.70 7.64 -77.85 N	143.70 8.13 -71.35 N	143.70 8.93 -59.90 N	143.71 10.16 -50.06 N	143.73 8.02 -67.27 N	143.66 8.61 -58.33 N	138.45 8.66 -50.17 N	143.20 8.18 -61.80 N	143.24 7.67 -68.39 N	143.28 7.18 -75.01 N	143.64 6.83 -82.41 N	143.43 6.56 -72.80 N
NYPA_GOWANUS____GT6 24157	83.44 5.78 -14.61 N	58.32 4.52 -5.27 N	51.89 3.67 -8.23 N	27.50 2.23 -0.01 N	36.95 2.95 -0.01 N	36.71 2.95 -0.01 N	83.77 3.92 -40.17 N	99.49 5.33 -51.04 N	107.76 6.63 -52.11 N	86.54 7.18 -26.63 N	101.34 9.53 -21.09 N	121.21 9.28 -42.15 N	143.70 7.64 -77.85 N	143.70 8.13 -71.35 N	143.70 8.93 -59.90 N	143.71 10.16 -50.06 N	143.73 8.02 -67.27 N	143.66 8.61 -58.33 N	138.45 8.66 -50.17 N	143.20 8.18 -61.80 N	143.24 7.67 -68.39 N	143.28 7.18 -75.01 N	143.64 6.83 -82.41 N	143.43 6.56 -72.80 N

NYPA_HARLEM__RVR_GT1 24160	68.40 5.34 0.00 N	52.73 4.20 0.00 N	43.27 3.28 0.00 N	27.25 1.98 0.00 N	36.61 2.61 0.00 N	36.38 2.63 0.00 N	43.22 3.55 0.00 N	56.70 4.90 -8.68 N	84.19 6.13 -29.04 N	77.42 6.73 -17.96 N	87.71 8.94 -8.05 N	86.50 8.81 -7.91 N	76.05 7.26 -10.58 N	72.30 7.67 -0.41 N	83.24 8.38 0.01 N	91.61 9.54 1.41 N	81.26 7.55 -5.27 N	84.85 8.13 0.01 N	87.80 8.18 0.01 N	80.99 7.77 0.00 N	74.52 7.35 0.00 N	68.02 6.92 0.00 N	60.97 6.58 0.00 N	70.10 6.02 0.00 N
NYPA_HARLEM__RVR_GT2 24161	68.40 5.34 0.00 N	52.73 4.20 0.00 N	43.27 3.28 0.00 N	27.25 1.98 0.00 N	36.61 2.61 0.00 N	36.38 2.63 0.00 N	43.22 3.55 0.00 N	56.70 4.90 -8.68 N	84.19 6.13 -29.04 N	77.42 6.73 -17.96 N	87.71 8.94 -8.05 N	86.50 8.81 -7.91 N	76.05 7.26 -10.58 N	72.30 7.67 -0.41 N	83.24 8.38 0.01 N	91.61 9.54 1.41 N	81.26 7.55 -5.27 N	84.85 8.13 0.01 N	87.80 8.18 0.01 N	80.99 7.77 0.00 N	74.52 7.35 0.00 N	68.02 6.92 0.00 N	60.97 6.58 0.00 N	70.10 6.02 0.00 N
NYPA_KENT____GT 24152	77.51 5.63 -8.82 N	56.12 4.41 -3.18 N	48.51 3.55 -4.97 N	27.42 2.15 0.00 N	36.85 2.85 0.00 N	36.60 2.85 0.00 N	67.73 3.81 -24.25 N	82.59 5.22 -34.26 N	98.47 6.49 -42.97 N	72.45 7.01 -12.71 N	80.19 9.31 -0.15 N	78.03 9.09 0.84 N	74.98 7.46 -9.31 N	72.56 7.93 -0.40 N	83.58 8.72 0.00 N	83.02 9.90 10.37 N	75.16 7.82 1.09 N	85.15 8.42 0.00 N	88.09 8.47 0.00 N	81.20 7.97 0.00 N	74.68 7.51 0.00 N	68.12 7.02 0.00 N	61.09 6.69 0.00 N	70.50 6.41 -0.01 N
NYPA_POUCH1____GT 24155	83.33 5.67 -14.61 N	58.22 4.42 -5.27 N	52.04 3.56 -8.49 N	27.45 2.17 -0.01 N	36.87 2.87 -0.01 N	36.61 2.85 -0.01 N	85.85 3.81 -42.37 N	107.98 5.24 -59.63 N	114.51 6.52 -58.98 N	90.49 7.03 -30.74 N	107.25 9.39 -27.14 N	123.32 9.19 -44.35 N	143.68 7.62 -77.85 N	143.69 8.11 -71.35 N	144.20 8.90 -60.43 N	152.81 10.04 -59.29 N	149.21 7.94 -72.83 N	144.71 8.43 -59.56 N	138.27 8.49 -50.17 N	143.08 8.06 -61.80 N	143.12 7.55 -68.39 N	143.15 7.05 -75.01 N	143.51 6.71 -82.41 N	143.25 6.37 -72.80 N
NYPA_VERNON____GT2 24162	71.54 5.45 -3.03 N	53.91 4.29 -1.09 N	45.13 3.44 -1.71 N	27.34 2.08 0.00 N	36.75 2.75 0.00 N	36.50 2.75 0.00 N	51.70 3.70 -8.33 N	65.69 5.10 -17.47 N	89.20 6.35 -33.83 N	75.78 6.90 -16.16 N	85.24 9.17 -5.34 N	83.97 8.95 -5.24 N	76.02 7.34 -10.47 N	72.42 7.79 -0.41 N	83.43 8.56 0.00 N	90.25 9.71 2.95 N	79.19 7.67 -3.09 N	85.01 8.29 0.00 N	87.97 8.35 0.00 N	81.06 7.84 0.00 N	74.55 7.37 0.00 N	68.01 6.90 0.00 N	60.98 6.59 0.00 N	70.31 6.23 0.00 N
NYPA_VERNON____GT3 24163	71.54 5.45 -3.03 N	53.91 4.29 -1.09 N	45.13 3.44 -1.71 N	27.34 2.08 0.00 N	36.75 2.75 0.00 N	36.50 2.75 0.00 N	51.70 3.70 -8.33 N	65.69 5.10 -17.47 N	89.20 6.35 -33.83 N	75.78 6.90 -16.16 N	85.24 9.17 -5.34 N	83.97 8.95 -5.24 N	76.02 7.34 -10.47 N	72.42 7.79 -0.41 N	83.43 8.56 0.00 N	90.25 9.71 2.95 N	79.19 7.67 -3.09 N	85.01 8.29 0.00 N	87.97 8.35 0.00 N	81.06 7.84 0.00 N	74.55 7.37 0.00 N	68.01 6.90 0.00 N	60.98 6.59 0.00 N	70.31 6.23 0.00 N
NYPA__ASTORIA_CC1 323568	68.41 5.35 0.00 N	52.77 4.24 0.00 N	43.39 3.40 0.00 N	27.32 2.06 0.00 N	36.71 2.72 0.00 N	36.46 2.71 0.00 N	43.32 3.65 0.00 N	56.82 5.02 -8.68 N	84.29 6.23 -29.04 N	77.45 6.76 -17.96 N	87.75 8.97 -8.05 N	86.97 8.77 -8.42 N	76.51 7.23 -11.08 N	72.30 7.66 -0.41 N	83.24 8.38 0.00 N	93.93 9.51 -0.94 N	81.21 7.50 -5.28 N	84.83 8.11 0.00 N	87.75 8.13 0.00 N	80.88 7.66 0.00 N	74.40 7.22 0.00 N	67.88 6.78 0.00 N	60.89 6.50 0.00 N	70.19 6.11 0.00 N
NYPA__ASTORIA_CC2 323569	68.41 5.35 0.00 N	52.77 4.24 0.00 N	43.39 3.40 0.00 N	27.32 2.06 0.00 N	36.71 2.72 0.00 N	36.46 2.71 0.00 N	43.32 3.65 0.00 N	56.82 5.02 -8.68 N	84.29 6.23 -29.04 N	77.45 6.76 -17.96 N	87.75 8.97 -8.05 N	86.97 8.77 -8.42 N	76.51 7.23 -11.08 N	72.30 7.66 -0.41 N	83.24 8.38 0.00 N	93.93 9.51 -0.94 N	81.21 7.50 -5.28 N	84.83 8.11 0.00 N	87.75 8.13 0.00 N	80.88 7.66 0.00 N	74.40 7.22 0.00 N	67.88 6.78 0.00 N	60.89 6.50 0.00 N	70.19 6.11 0.00 N
NYPA__HOLTSVILL 23794	68.21 5.15 0.00 N	52.45 3.92 0.00 N	43.15 3.16 0.00 N	27.36 2.09 0.00 N	36.59 2.59 0.00 N	36.48 2.73 0.00 N	43.40 3.74 0.00 N	48.56 5.45 0.00 N	56.70 7.22 -0.46 N	59.98 7.25 0.00 N	88.82 10.04 -8.05 N	88.64 10.43 -8.42 N	78.06 8.78 -11.08 N	73.38 8.75 -0.41 N	84.57 9.71 0.00 N	93.49 9.07 -0.94 N	81.03 7.32 -5.28 N	85.28 8.55 0.00 N	87.89 8.26 0.00 N	80.96 7.74 0.00 N	75.44 8.26 0.00 N	68.41 7.31 0.00 N	61.09 6.70 0.00 N	70.93 6.84 0.00 N
NYPA____HELLGATE_GT1 24158	68.40 5.34 0.00 N	52.73 4.20 0.00 N	43.26 3.28 0.00 N	27.25 1.98 0.00 N	36.61 2.61 0.00 N	36.38 2.63 0.00 N	43.22 3.55 0.00 N	56.70 4.90 -8.68 N	84.19 6.13 -29.04 N	77.42 6.73 -17.96 N	87.71 8.94 -8.05 N	87.04 8.87 -8.40 N	76.57 7.31 -11.05 N	72.32 7.69 -0.41 N	83.24 8.38 0.01 N	93.83 9.53 -0.82 N	81.26 7.55 -5.27 N	84.85 8.13 0.01 N	87.80 8.18 0.00 N	80.99 7.77 0.00 N	74.52 7.35 0.00 N	68.02 6.92 0.00 N	60.97 6.58 0.00 N	70.10 6.02 0.00 N
NYPA____HELLGATE_GT2 24159	68.40 5.34 0.00 N	52.73 4.20 0.00 N	43.26 3.28 0.00 N	27.25 1.98 0.00 N	36.61 2.61 0.00 N	36.38 2.63 0.00 N	43.22 3.55 0.00 N	56.70 4.90 -8.68 N	84.19 6.13 -29.04 N	77.42 6.73 -17.96 N	87.71 8.94 -8.05 N	87.04 8.87 -8.40 N	76.57 7.31 -11.05 N	72.32 7.69 -0.41 N	83.24 8.38 0.01 N	93.83 9.53 -0.82 N	81.26 7.55 -5.27 N	84.85 8.13 0.01 N	87.80 8.18 0.00 N	80.99 7.77 0.00 N	74.52 7.35 0.00 N	68.02 6.92 0.00 N	60.97 6.58 0.00 N	70.10 6.02 0.00 N
NYS_BARGE____HYD 23848	59.69 -3.37 0.00 N	45.91 -2.62 0.00 N	38.01 -1.98 0.00 N	24.29 -0.97 0.00 N	32.67 -1.33 0.00 N	32.63 -1.12 0.00 N	37.60 -2.07 0.00 N	40.76 -2.35 0.00 N	46.27 -2.75 0.00 N	49.52 -3.21 0.00 N	64.81 -5.92 0.00 N	63.50 -6.28 0.00 N	53.39 -4.82 0.00 N	59.45 -4.78 0.00 N	70.50 -4.37 0.00 N	80.18 -3.31 0.00 N	64.70 -3.73 0.00 N	73.14 -3.58 0.00 N	76.99 -2.63 0.00 N	70.27 -2.95 0.00 N	64.01 -3.17 0.00 N	57.57 -3.53 0.00 N	51.56 -2.84 0.00 N	60.71 -3.37 0.00 N
O.H._GEN_BRUCE 24063	45.41 -2.12 2.61 N	45.28 -3.25 0.00 N	32.42 -2.71 2.82 N	33.21 -2.20 1.53 N	32.25 -1.74 0.00 N	32.20 -1.55 0.00 N	37.01 -2.66 0.00 N	40.04 -3.07 0.00 N	45.29 -3.73 0.00 N	48.37 -4.35 0.00 N	63.19 -7.54 0.00 N	61.90 -7.87 0.00 N	52.06 -6.15 0.00 N	57.95 -6.28 0.00 N	68.58 -6.29 0.00 N	78.03 -5.46 0.00 N	63.04 -5.40 0.00 N	71.28 -5.44 0.00 N	90.01 -2.82 -14.15 N	68.61 -4.61 0.00 N	64.47 -5.19 -1.76 N	51.99 -5.80 10.18 N	46.67 -4.09 4.62 N	59.59 -4.49 0.00 N
OAK ORCHARD____HYD 24046	61.24 -1.82 0.00 N	47.00 -1.53 0.00 N	38.77 -1.21 0.00 N	24.67 -0.59 0.00 N	33.20 -0.79 0.00 N	33.12 -0.63 0.00 N	38.58 -1.09 0.00 N	42.14 -0.98 0.00 N	48.05 -0.97 0.00 N	51.64 -1.09 0.00 N	68.56 -2.16 0.00 N	67.52 -2.25 0.00 N	56.62 -1.59 0.00 N	62.84 -1.39 0.00 N	73.77 -1.09 0.00 N	83.26 -0.22 0.00 N	67.68 -0.76 0.00 N	76.24 -0.48 0.00 N	79.65 0.03 0.00 N	72.77 -0.45 0.00 N	66.33 -0.85 0.00 N	59.88 -1.22 0.00 N	53.33 -1.06 0.00 N	62.53 -1.55 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
OCC_CHEM___DRP 24175	59.25 -3.81 0.00 N	45.64 -2.89 0.00 N	37.81 -2.18 0.00 N	24.21 -1.06 0.00 N	32.53 -1.46 0.00 N	32.49 -1.26 0.00 N	37.34 -2.33 0.00 N	40.41 -2.71 0.00 N	45.72 -3.29 0.00 N	48.84 -3.89 0.00 N	63.76 -6.97 0.00 N	62.44 -7.33 0.00 N	52.52 -5.69 0.00 N	58.45 -5.78 0.00 N	69.19 -5.67 0.00 N	78.77 -4.71 0.00 N	63.61 -4.82 0.00 N	71.94 -4.79 0.00 N	75.70 -3.92 0.00 N	69.23 -3.99 0.00 N	63.09 -4.08 0.00 N	56.78 -4.32 0.00 N	50.92 -3.48 0.00 N	60.10 -3.98 0.00 N	
OLIN_CORP_DRP 24177	59.31 -3.75 0.00 N	45.66 -2.87 0.00 N	37.82 -2.17 0.00 N	24.19 -1.08 0.00 N	32.53 -1.46 0.00 N	32.49 -1.26 0.00 N	37.38 -2.29 0.00 N	40.50 -2.62 0.00 N	45.88 -3.14 0.00 N	49.03 -3.69 0.00 N	64.10 -6.62 0.00 N	62.81 -6.97 0.00 N	52.82 -5.39 0.00 N	58.80 -5.42 0.00 N	69.63 -5.24 0.00 N	79.20 -4.28 0.00 N	63.95 -4.48 0.00 N	72.31 -4.41 0.00 N	76.12 -3.50 0.00 N	69.56 -3.66 0.00 N	63.38 -3.80 0.00 N	57.02 -4.08 0.00 N	51.10 -3.29 0.00 N	60.24 -3.84 0.00 N	
ONONDAGA_REF_OCCRA 23987	62.66 -0.39 0.00 N	48.09 -0.44 0.00 N	39.68 -0.31 0.00 N	25.06 -0.20 0.00 N	33.82 -0.18 0.00 N	33.55 -0.20 0.00 N	39.50 -0.17 0.00 N	43.20 0.08 0.00 N	49.43 0.41 0.00 N	53.21 0.48 0.00 N	71.28 0.56 0.00 N	70.32 0.54 0.00 N	58.58 0.38 0.00 N	64.57 0.34 0.00 N	75.48 0.61 0.00 N	84.51 1.03 0.00 N	68.96 0.53 0.00 N	77.37 0.65 0.00 N	80.63 1.01 0.00 N	74.09 0.87 0.00 N	67.82 0.64 0.00 N	61.47 0.37 0.00 N	54.60 0.21 0.00 N	64.03 -0.05 0.00 N	
ONONDAGA___COGEN 23986	62.45 -0.61 0.00 N	47.94 -0.59 0.00 N	39.54 -0.45 0.00 N	24.98 -0.28 0.00 N	33.74 -0.25 0.00 N	33.48 -0.28 0.00 N	39.42 -0.25 0.00 N	43.07 -0.05 0.00 N	49.20 0.18 0.00 N	52.88 0.15 0.00 N	70.74 0.02 0.00 N	69.75 -0.03 0.00 N	58.20 -0.01 0.00 N	64.19 -0.03 0.00 N	75.00 0.14 0.00 N	84.00 0.51 0.00 N	68.57 0.13 0.00 N	76.93 0.21 0.00 N	80.10 0.48 0.00 N	73.56 0.33 0.00 N	67.35 0.17 0.00 N	61.10 0.00 0.00 N	54.32 -0.07 0.00 N	63.74 -0.34 0.00 N	
ONTARIO___LFGE 23819	61.97 -1.09 0.00 N	47.73 -0.79 0.00 N	39.48 -0.51 0.00 N	24.95 -0.31 0.00 N	33.78 -0.21 0.00 N	33.56 -0.19 0.00 N	39.54 -0.13 0.00 N	43.18 0.07 0.00 N	48.58 -0.44 0.00 N	52.28 -0.45 0.00 N	70.10 -0.63 0.00 N	69.90 0.12 0.00 N	58.58 0.37 0.00 N	64.78 0.55 0.00 N	75.51 0.64 0.00 N	85.01 1.53 0.00 N	69.41 0.98 0.00 N	77.91 1.19 0.00 N	80.66 1.04 0.00 N	74.45 1.23 0.00 N	67.78 0.60 0.00 N	61.10 0.00 0.00 N	54.58 0.18 0.00 N	63.42 -0.67 0.00 N	
OSWEGATCHIE___HYD 24044	63.85 0.80 0.00 N	48.89 0.36 0.00 N	40.34 0.36 0.00 N	25.45 0.18 0.00 N	34.27 0.27 0.00 N	34.15 0.40 0.00 N	40.26 0.59 0.00 N	43.38 0.27 0.00 N	48.57 -0.45 0.00 N	52.05 -0.68 0.00 N	69.49 -1.23 0.00 N	68.90 -0.87 0.00 N	57.02 -1.18 0.00 N	62.75 -1.48 0.00 N	73.23 -1.64 0.00 N	81.48 -2.00 0.00 N	67.49 -0.94 0.00 N	75.98 -0.74 0.00 N	79.09 -0.54 0.00 N	72.72 -0.50 0.00 N	66.83 -0.35 0.00 N	61.11 0.01 0.00 N	54.62 0.22 0.00 N	64.63 0.55 0.00 N	
OSWEGO___5 23606	61.54 -1.52 0.00 N	47.31 -1.22 0.00 N	39.01 -0.97 0.00 N	24.67 -0.59 0.00 N	33.22 -0.78 0.00 N	33.00 -0.75 0.00 N	38.72 -0.95 0.00 N	42.17 -0.94 0.00 N	48.08 -0.93 0.00 N	51.73 -0.99 0.00 N	69.24 -1.49 0.00 N	68.27 -1.50 0.00 N	56.97 -1.24 0.00 N	62.88 -1.35 0.00 N	73.44 -1.43 0.00 N	82.14 -1.34 0.00 N	67.14 -1.29 0.00 N	75.32 -1.41 0.00 N	78.34 -1.28 0.00 N	72.00 -1.22 0.00 N	65.96 -1.22 0.00 N	59.86 -1.24 0.00 N	53.29 -1.11 0.00 N	62.71 -1.37 0.00 N	
OSWEGO___6 23613	61.54 -1.52 0.00 N	47.31 -1.22 0.00 N	39.01 -0.97 0.00 N	24.67 -0.59 0.00 N	33.22 -0.78 0.00 N	33.00 -0.75 0.00 N	38.72 -0.95 0.00 N	42.17 -0.94 0.00 N	48.08 -0.93 0.00 N	51.73 -0.99 0.00 N	69.24 -1.49 0.00 N	68.27 -1.50 0.00 N	56.97 -1.24 0.00 N	62.88 -1.35 0.00 N	73.44 -1.43 0.00 N	82.14 -1.34 0.00 N	67.14 -1.29 0.00 N	75.32 -1.41 0.00 N	78.34 -1.28 0.00 N	72.00 -1.22 0.00 N	65.96 -1.22 0.00 N	59.86 -1.24 0.00 N	53.29 -1.11 0.00 N	62.71 -1.37 0.00 N	
OUTOKUMPU-AB___DRP 24206	60.24 -2.82 0.00 N	46.33 -2.20 0.00 N	38.36 -1.62 0.00 N	24.49 -0.78 0.00 N	32.97 -1.03 0.00 N	32.90 -0.85 0.00 N	37.96 -1.71 0.00 N	41.25 -1.87 0.00 N	46.88 -2.14 0.00 N	50.19 -2.53 0.00 N	65.80 -4.92 0.00 N	64.51 -5.27 0.00 N	54.16 -4.05 0.00 N	60.29 -3.93 0.00 N	71.35 -3.52 0.00 N	81.09 -2.39 0.00 N	65.44 -3.00 0.00 N	74.05 -2.67 0.00 N	77.98 -1.65 0.00 N	71.14 -2.08 0.00 N	64.77 -2.41 0.00 N	58.25 -2.85 0.00 N	52.13 -2.26 0.00 N	61.34 -2.74 0.00 N	
OXBOW____ 24026	59.94 -3.12 0.00 N	46.14 -2.39 0.00 N	38.20 -1.79 0.00 N	24.41 -0.85 0.00 N	32.83 -1.16 0.00 N	32.79 -0.96 0.00 N	37.76 -1.91 0.00 N	40.96 -2.16 0.00 N	46.47 -2.54 0.00 N	49.72 -3.00 0.00 N	65.07 -5.65 0.00 N	63.78 -6.00 0.00 N	53.59 -4.62 0.00 N	59.66 -4.57 0.00 N	70.64 -4.23 0.00 N	80.31 -3.18 0.00 N	64.84 -3.59 0.00 N	73.35 -3.37 0.00 N	77.23 -2.39 0.00 N	70.50 -2.72 0.00 N	64.23 -2.95 0.00 N	57.77 -3.33 0.00 N	51.74 -2.66 0.00 N	60.96 -3.13 0.00 N	
OXY_CHEM_DSASP 323612	59.25 -3.81 0.00 N	45.64 -2.89 0.00 N	37.81 -2.18 0.00 N	24.21 -1.06 0.00 N	32.53 -1.46 0.00 N	32.49 -1.26 0.00 N	37.34 -2.33 0.00 N	40.41 -2.71 0.00 N	45.72 -3.29 0.00 N	48.84 -3.89 0.00 N	63.76 -6.97 0.00 N	62.44 -7.33 0.00 N	52.52 -5.69 0.00 N	58.45 -5.78 0.00 N	69.19 -5.67 0.00 N	78.77 -4.71 0.00 N	63.61 -4.82 0.00 N	71.94 -4.79 0.00 N	75.70 -3.92 0.00 N	69.23 -3.99 0.00 N	63.09 -4.08 0.00 N	56.78 -4.32 0.00 N	50.92 -3.48 0.00 N	60.10 -3.98 0.00 N	
PEEKSKILL____ 23653	67.72 4.66 0.00 N	52.04 3.51 0.00 N	42.78 2.79 0.00 N	26.94 1.68 0.00 N	36.20 2.20 0.00 N	35.96 2.21 0.00 N	42.71 3.04 0.00 N	47.43 4.31 0.00 N	54.61 5.60 0.00 N	58.92 6.19 0.00 N	87.17 8.53 -7.92 N	86.37 8.31 -8.28 N	75.98 6.87 -10.89 N	71.92 7.29 -0.40 N	82.97 8.10 0.00 N	93.55 9.15 -0.92 N	80.76 7.13 -5.19 N	84.51 7.79 0.00 N	87.59 7.97 0.00 N	80.71 7.49 0.00 N	74.17 6.99 0.00 N	67.47 6.37 0.00 N	60.15 5.75 0.00 N	69.46 5.38 0.00 N	
PGE MADISON___WINDPWR 24146	66.42 3.36 0.00 N	50.77 2.24 0.00 N	41.91 1.92 0.00 N	26.35 1.09 0.00 N	35.86 1.87 0.00 N	35.60 1.85 0.00 N	42.59 2.93 0.00 N	47.28 4.17 0.00 N	54.46 5.44 0.00 N	58.45 5.73 0.00 N	78.14 7.42 0.00 N	77.14 7.37 0.00 N	64.13 5.93 0.00 N	70.61 6.38 0.00 N	82.63 7.76 0.00 N	92.56 9.08 0.00 N	75.22 6.79 0.00 N	84.43 7.71 0.00 N	88.17 8.55 0.00 N	80.68 7.46 0.00 N	73.73 6.56 0.00 N	66.70 5.60 0.00 N	58.95 4.55 0.00 N	68.18 4.09 0.00 N	
PIERCEFIELD___HYD	62.92	48.52	39.96	25.21	33.93	33.78	39.70	42.34	46.26	49.41	65.96	65.38	54.46	60.17	70.24	77.82	65.11	73.28	75.19	69.30	63.74	58.56	52.66	62.94	

23852	-0.14 0.00 N	-0.01 0.00 N	-0.03 0.00 N	-0.05 0.00 N	-0.06 0.00 N	0.03 0.00 N	0.04 0.00 N	-0.77 0.00 N	-2.75 0.00 N	-3.31 0.00 N	-4.77 0.00 N	-4.39 0.00 N	-3.75 0.00 N	-4.06 0.00 N	-4.63 0.00 N	-5.67 0.00 N	-3.32 0.00 N	-3.45 0.00 N	-4.43 0.00 N	-3.92 0.00 N	-3.44 0.00 N	-2.54 0.00 N	-1.74 0.00 N	-1.14 0.00 N
PINELAWN_CC_1 323563	68.84 5.78 0.00 N	52.90 4.37 0.00 N	43.43 3.45 0.00 N	27.46 2.19 0.00 N	36.74 2.75 0.00 N	36.59 2.84 0.00 N	43.56 3.89 0.00 N	48.31 5.20 0.00 N	56.27 6.79 -0.47 N	59.72 6.99 0.00 N	88.36 9.58 -8.05 N	88.01 9.80 -8.42 N	77.53 8.25 -11.08 N	72.94 8.31 -0.41 N	84.10 9.23 0.00 N	93.57 9.15 -0.94 N	81.31 7.60 -5.28 N	85.50 8.78 0.00 N	88.14 8.52 0.00 N	81.12 7.90 0.00 N	75.04 7.86 0.00 N	68.10 7.00 0.00 N	60.89 6.50 0.00 N	70.59 6.50 0.00 N
PJM_GEN_KEystone 24065	49.60 2.08 2.61 N	45.56 -2.97 0.00 N	35.91 0.78 2.82 N	36.07 0.67 1.53 N	32.01 -1.99 0.00 N	31.84 -1.92 0.00 N	37.48 -2.19 0.00 N	42.80 -1.40 -1.09 N	52.06 -0.59 -3.63 N	54.14 -0.84 -2.25 N	75.59 -0.13 -4.99 N	73.81 -1.19 -5.22 N	63.66 -1.41 -6.86 N	62.97 -1.51 -0.25 N	73.74 -1.06 0.07 N	82.85 -0.81 -0.18 N	69.28 -2.37 -3.22 N	74.69 -1.93 0.10 N	79.90 0.28 0.00 N	72.01 -1.22 0.00 N	73.58 3.92 -1.76 N	61.20 3.42 10.18 N	53.74 2.58 4.22 N	60.84 -3.24 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	51.77 4.25 2.61 N	52.24 3.71 0.00 N	38.09 2.96 2.82 N	37.76 2.35 1.53 N	36.30 2.30 0.00 N	36.14 2.39 0.00 N	43.00 3.33 0.00 N	47.97 4.86 0.00 N	55.84 6.37 -0.46 N	59.32 6.60 0.00 N	87.92 9.14 -8.05 N	87.41 9.21 -8.42 N	76.96 7.68 -11.08 N	72.36 7.72 -0.41 N	83.44 8.58 0.00 N	93.03 8.61 -0.94 N	80.88 7.17 -5.28 N	85.03 8.31 0.00 N	87.77 8.15 0.00 N	80.82 7.60 0.00 N	77.06 7.40 -1.76 N	65.84 8.05 10.18 N	56.96 6.24 4.66 N	70.13 6.05 0.00 N
PJM_GEN_VFT_PROXY 323633	51.69 4.17 2.61 N	52.50 3.97 0.00 N	38.10 2.97 2.82 N	38.00 2.60 1.53 N	36.44 2.45 0.00 N	36.23 2.48 0.00 N	43.10 3.44 0.00 N	56.35 4.81 -8.42 N	83.32 6.15 -28.16 N	76.92 6.78 -17.41 N	87.74 8.97 -8.05 N	86.55 8.60 -8.18 N	76.38 7.09 -11.08 N	72.17 7.54 -0.41 N	80.93 8.30 2.24 N	79.89 9.32 12.92 N	79.31 7.35 -3.53 N	81.23 7.99 3.48 N	87.74 8.12 0.00 N	80.88 7.66 0.00 N	77.11 7.45 -1.76 N	65.54 7.75 10.18 N	60.29 6.45 1.54 N	70.05 5.97 0.00 N
PLEASANTVLY___LBMP 24000	67.21 4.15 0.00 N	51.61 3.08 0.00 N	42.43 2.44 0.00 N	26.74 1.48 0.00 N	35.93 1.94 0.00 N	35.67 1.92 0.00 N	42.32 2.65 0.00 N	46.95 3.84 0.00 N	53.99 4.98 0.00 N	58.24 5.52 -9.29 N	87.62 7.61 -9.72 N	86.87 7.38 -9.72 N	77.12 6.13 -12.78 N	71.22 6.52 -0.47 N	82.07 7.20 0.00 N	92.68 8.12 -1.08 N	80.85 6.33 -6.09 N	83.60 6.88 0.00 N	86.63 7.01 0.00 N	79.91 6.69 0.00 N	73.40 6.22 0.00 N	66.72 5.62 0.00 N	59.47 5.08 0.00 N	68.87 4.78 0.00 N
POLETTI____ 23519	68.48 5.42 0.00 N	52.66 4.13 0.00 N	43.27 3.28 0.00 N	27.24 1.97 0.00 N	36.60 2.60 0.00 N	36.36 2.62 0.00 N	43.25 3.58 0.00 N	56.53 4.99 -8.42 N	83.54 6.37 -28.16 N	77.14 7.00 -17.41 N	88.14 9.36 -8.05 N	87.29 9.09 -8.42 N	76.78 7.49 -11.08 N	72.61 7.97 -0.41 N	83.69 8.82 0.00 N	94.36 9.94 -0.94 N	81.54 7.83 -5.28 N	85.25 8.53 0.00 N	88.30 8.67 0.00 N	81.33 8.12 0.00 N	74.79 7.61 0.00 N	68.15 7.05 0.00 N	60.91 6.51 0.00 N	70.29 6.21 0.00 N
PORT_JEFF_3 23555	68.14 5.08 0.00 N	52.37 3.84 0.00 N	43.15 3.17 0.00 N	27.39 2.12 0.00 N	36.64 2.65 0.00 N	36.51 2.76 0.00 N	43.48 3.82 0.00 N	48.67 5.55 0.00 N	56.82 7.34 -0.46 N	59.93 7.21 0.00 N	88.76 9.98 -8.05 N	88.64 10.44 -8.42 N	78.22 8.93 -11.08 N	73.34 8.71 -0.41 N	84.44 9.57 0.00 N	93.23 8.81 -0.94 N	80.80 7.09 -5.28 N	85.17 8.44 0.00 N	87.81 8.18 0.00 N	80.86 7.64 0.00 N	75.25 8.07 0.00 N	68.13 7.02 0.00 N	60.99 6.59 0.00 N	71.00 6.92 0.00 N
PORT_JEFF_4 23616	68.14 5.08 0.00 N	52.37 3.84 0.00 N	43.15 3.17 0.00 N	27.39 2.12 0.00 N	36.64 2.65 0.00 N	36.51 2.76 0.00 N	43.48 3.82 0.00 N	48.67 5.55 0.00 N	56.82 7.34 -0.46 N	59.93 7.21 0.00 N	88.76 9.98 -8.05 N	88.64 10.44 -8.42 N	78.22 8.93 -11.08 N	73.34 8.71 -0.41 N	84.44 9.57 0.00 N	93.23 8.81 -0.94 N	80.80 7.09 -5.28 N	85.17 8.44 0.00 N	87.81 8.18 0.00 N	80.86 7.64 0.00 N	75.25 8.07 0.00 N	68.13 7.02 0.00 N	60.99 6.59 0.00 N	71.00 6.92 0.00 N
PORT_JEFF_IC 23713	68.35 5.29 0.00 N	52.54 4.01 0.00 N	43.28 3.29 0.00 N	27.45 2.19 0.00 N	36.71 2.72 0.00 N	36.60 2.85 0.00 N	43.59 3.92 0.00 N	48.81 5.70 0.00 N	56.98 7.50 -0.46 N	60.01 7.28 0.00 N	89.07 10.30 -8.05 N	89.03 10.83 -8.42 N	78.56 9.27 -11.08 N	73.74 9.10 -0.41 N	84.94 10.07 0.00 N	93.78 9.36 -0.94 N	81.24 7.52 -5.28 N	85.58 8.86 0.00 N	88.20 8.58 0.00 N	81.09 7.87 0.00 N	75.46 8.28 0.00 N	68.37 7.26 0.00 N	61.34 6.94 0.00 N	71.34 7.25 0.00 N
PPL_PILGRIM_ST_GT1 24216	68.75 5.69 0.00 N	52.85 4.32 0.00 N	43.43 3.44 0.00 N	27.49 2.22 0.00 N	36.74 2.75 0.00 N	36.65 2.90 0.00 N	43.61 3.94 0.00 N	48.79 5.68 0.00 N	56.97 7.49 -0.47 N	60.25 7.52 0.00 N	89.20 10.42 -8.05 N	89.07 10.86 -8.42 N	78.13 8.85 -11.08 N	73.44 8.80 -0.41 N	84.68 9.81 0.00 N	93.88 9.46 -0.94 N	81.50 7.79 -5.28 N	85.73 9.00 0.00 N	88.39 8.77 0.00 N	81.57 8.35 0.00 N	75.67 8.50 0.00 N	68.64 7.54 0.00 N	61.28 6.89 0.00 N	71.38 7.30 0.00 N
PPL_PILGRIM_ST_GT2 24217	68.75 5.69 0.00 N	52.85 4.32 0.00 N	43.43 3.44 0.00 N	27.49 2.22 0.00 N	36.74 2.75 0.00 N	36.65 2.90 0.00 N	43.61 3.94 0.00 N	48.79 5.68 0.00 N	56.97 7.49 -0.47 N	60.25 7.52 0.00 N	89.20 10.42 -8.05 N	89.07 10.86 -8.42 N	78.13 8.85 -11.08 N	73.44 8.80 -0.41 N	84.68 9.81 0.00 N	93.88 9.46 -0.94 N	81.50 7.79 -5.28 N	85.73 9.00 0.00 N	88.39 8.77 0.00 N	81.57 8.35 0.00 N	75.67 8.50 0.00 N	68.64 7.54 0.00 N	61.28 6.89 0.00 N	71.38 7.30 0.00 N
PPL_SHRM_GT3 24213	69.42 6.36 0.00 N	53.17 4.64 0.00 N	43.71 3.72 0.00 N	27.70 2.44 0.00 N	37.01 3.02 0.00 N	36.96 3.21 0.00 N	43.96 4.29 0.00 N	49.19 6.08 0.00 N	57.33 7.85 -0.46 N	59.31 6.58 0.00 N	87.51 8.74 -8.05 N	87.33 9.13 -8.42 N	77.03 7.75 -11.08 N	72.21 7.58 -0.41 N	83.19 8.32 0.00 N	90.38 5.96 -0.94 N	78.00 4.29 -5.28 N	82.26 5.54 0.00 N	84.74 5.12 0.00 N	78.58 5.36 0.00 N	75.04 7.87 0.00 N	68.31 7.21 0.00 N	60.93 6.54 0.00 N	70.69 6.61 0.00 N
PPL_SHRM_GT4 24214	69.42 6.36 0.00 N	53.17 4.64 0.00 N	43.71 3.72 0.00 N	27.70 2.44 0.00 N	37.01 3.02 0.00 N	36.96 3.21 0.00 N	43.96 4.29 0.00 N	49.19 6.08 0.00 N	57.33 7.85 -0.46 N	59.31 6.58 0.00 N	87.51 8.74 -8.05 N	87.33 9.13 -8.42 N	77.03 7.75 -11.08 N	72.21 7.58 -0.41 N	83.19 8.32 0.00 N	90.38 5.96 -0.94 N	78.00 4.29 -5.28 N	82.26 5.54 0.00 N	84.74 5.12 0.00 N	78.58 5.36 0.00 N	75.04 7.87 0.00 N	68.31 7.21 0.00 N	60.93 6.54 0.00 N	70.69 6.61 0.00 N

PROJECT___ORANGE 1 24174	62.45 -0.61 0.00 N	47.92 -0.61 0.00 N	39.53 -0.46 0.00 N	24.99 -0.28 0.00 N	33.69 -0.31 0.00 N	33.45 -0.30 0.00 N	39.35 -0.32 0.00 N	43.00 -0.12 0.00 N	49.18 0.16 0.00 N	52.95 0.22 0.00 N	70.94 0.22 0.00 N	69.96 0.18 0.00 N	58.24 0.03 0.00 N	64.21 -0.02 0.00 N	75.08 0.21 0.00 N	84.06 0.58 0.00 N	68.60 0.16 0.00 N	76.95 0.23 0.00 N	80.19 0.57 0.00 N	73.78 0.56 0.00 N	67.52 0.34 0.00 N	61.18 0.08 0.00 N	54.37 -0.03 0.00 N	63.79 -0.29 0.00 N
PROJECT___ORANGE 2 24166	62.45 -0.61 0.00 N	47.92 -0.61 0.00 N	39.53 -0.46 0.00 N	24.99 -0.28 0.00 N	33.69 -0.31 0.00 N	33.45 -0.30 0.00 N	39.35 -0.32 0.00 N	43.00 -0.12 0.00 N	49.18 0.16 0.00 N	52.95 0.22 0.00 N	70.94 0.22 0.00 N	69.96 0.18 0.00 N	58.24 0.03 0.00 N	64.21 -0.02 0.00 N	75.08 0.21 0.00 N	84.06 0.58 0.00 N	68.60 0.16 0.00 N	76.95 0.23 0.00 N	80.19 0.57 0.00 N	73.78 0.56 0.00 N	67.52 0.34 0.00 N	61.18 0.08 0.00 N	54.37 -0.03 0.00 N	63.79 -0.29 0.00 N
PYRITES___HYD 24023	63.32 0.26 0.00 N	48.73 0.20 0.00 N	40.11 0.12 0.00 N	25.30 0.04 0.00 N	34.12 0.13 0.00 N	33.93 0.18 0.00 N	39.97 0.30 0.00 N	42.64 -0.47 0.00 N	46.70 -2.31 0.00 N	49.98 -2.75 0.00 N	66.84 -3.89 0.00 N	66.25 -3.53 0.00 N	55.16 -3.04 0.00 N	61.00 -3.23 0.00 N	71.21 -3.66 0.00 N	78.84 -4.64 0.00 N	65.90 -2.54 0.00 N	74.15 -2.57 0.00 N	76.10 -3.53 0.00 N	70.06 -3.16 0.00 N	64.40 -2.78 0.00 N	59.14 -1.96 0.00 N	53.04 -1.36 0.00 N	63.35 -0.73 0.00 N
RAMAPO___LBMP 323565	67.65 4.59 0.00 N	52.01 3.48 0.00 N	42.76 2.77 0.00 N	26.93 1.66 0.00 N	36.16 2.17 0.00 N	35.93 2.18 0.00 N	42.67 3.00 0.00 N	47.34 4.22 0.00 N	54.54 5.52 0.00 N	58.86 6.14 0.00 N	86.61 8.51 -7.37 N	85.80 8.31 -7.71 N	75.21 6.87 -10.13 N	71.92 7.32 -0.37 N	83.00 8.14 0.00 N	93.53 9.19 -0.86 N	80.41 7.15 -4.83 N	84.52 7.79 0.00 N	87.67 8.05 0.00 N	80.77 7.55 0.00 N	74.22 7.05 0.00 N	67.51 6.41 0.00 N	60.10 5.71 0.00 N	69.35 5.27 0.00 N
RANKINE____ 23646	59.50 -3.56 0.00 N	45.75 -2.78 0.00 N	37.88 -2.11 0.00 N	24.14 -1.12 0.00 N	32.52 -1.48 0.00 N	32.45 -1.30 0.00 N	37.49 -2.18 0.00 N	40.86 -2.26 0.00 N	46.62 -2.39 0.00 N	49.93 -2.80 0.00 N	65.72 -5.01 0.00 N	64.44 -5.34 0.00 N	54.03 -4.18 0.00 N	60.08 -4.15 0.00 N	71.04 -3.83 0.00 N	80.59 -2.89 0.00 N	64.97 -3.47 0.00 N	73.46 -3.26 0.00 N	77.40 -2.22 0.00 N	70.57 -2.64 0.00 N	64.23 -2.94 0.00 N	57.73 -3.37 0.00 N	51.69 -2.70 0.00 N	60.73 -3.35 0.00 N
RAVENSWOOD_GT2_1 24244	68.41 5.36 0.00 N	52.63 4.10 0.00 N	43.25 3.26 0.00 N	27.23 1.97 0.00 N	36.58 2.58 0.00 N	36.35 2.60 0.00 N	43.22 3.55 0.00 N	56.74 4.94 -8.68 N	84.35 6.29 -29.04 N	77.55 6.86 -17.96 N	87.97 9.19 -8.05 N	87.11 8.91 -8.42 N	76.63 7.34 -11.08 N	72.45 7.81 -0.41 N	83.49 8.62 0.00 N	94.14 9.72 -0.94 N	81.37 7.66 -5.28 N	85.06 8.34 0.00 N	88.09 8.46 0.00 N	81.17 7.95 0.00 N	74.61 7.44 0.00 N	68.03 6.92 0.00 N	60.85 6.46 0.00 N	70.22 6.14 0.00 N
RAVENSWOOD_GT2_2 24245	68.41 5.36 0.00 N	52.63 4.10 0.00 N	43.25 3.26 0.00 N	27.23 1.97 0.00 N	36.58 2.58 0.00 N	36.35 2.60 0.00 N	43.22 3.55 0.00 N	56.74 4.94 -8.68 N	84.35 6.29 -29.04 N	77.55 6.86 -17.96 N	87.97 9.19 -8.05 N	87.11 8.91 -8.42 N	76.63 7.34 -11.08 N	72.45 7.81 -0.41 N	83.49 8.62 0.00 N	94.14 9.72 -0.94 N	81.37 7.66 -5.28 N	85.06 8.34 0.00 N	88.09 8.46 0.00 N	81.17 7.95 0.00 N	74.61 7.44 0.00 N	68.03 6.92 0.00 N	60.85 6.46 0.00 N	70.22 6.14 0.00 N
RAVENSWOOD_GT2_3 24246	68.48 5.42 0.00 N	52.67 4.14 0.00 N	43.28 3.30 0.00 N	27.25 1.99 0.00 N	36.61 2.62 0.00 N	36.37 2.63 0.00 N	43.26 3.59 0.00 N	56.79 4.99 -8.68 N	84.40 6.34 -29.04 N	77.62 6.93 -17.96 N	88.05 9.28 -8.05 N	87.19 8.99 -8.42 N	76.70 7.42 -11.08 N	72.52 7.89 -0.41 N	83.60 8.73 0.00 N	94.25 9.83 -0.94 N	81.45 7.74 -5.28 N	85.16 8.44 0.00 N	88.17 8.55 0.00 N	81.25 8.03 0.00 N	74.70 7.52 0.00 N	68.09 6.99 0.00 N	60.91 6.51 0.00 N	70.29 6.21 0.00 N
RAVENSWOOD_GT2_4 24247	68.48 5.42 0.00 N	52.67 4.14 0.00 N	43.28 3.30 0.00 N	27.25 1.99 0.00 N	36.61 2.62 0.00 N	36.37 2.63 0.00 N	43.26 3.59 0.00 N	56.79 4.99 -8.68 N	84.40 6.34 -29.04 N	77.62 6.93 -17.96 N	88.05 9.28 -8.05 N	87.19 8.99 -8.42 N	76.70 7.42 -11.08 N	72.52 7.89 -0.41 N	83.60 8.73 0.00 N	94.25 9.83 -0.94 N	81.45 7.74 -5.28 N	85.16 8.44 0.00 N	88.17 8.55 0.00 N	81.25 8.03 0.00 N	74.70 7.52 0.00 N	68.09 6.99 0.00 N	60.91 6.51 0.00 N	70.29 6.21 0.00 N
RAVENSWOOD_GT3_1 24248	68.41 5.36 0.00 N	52.63 4.10 0.00 N	43.25 3.27 0.00 N	27.23 1.97 0.00 N	36.58 2.59 0.00 N	36.35 2.60 0.00 N	43.22 3.55 0.00 N	56.74 4.94 -8.68 N	84.35 6.30 -29.04 N	77.56 6.87 -17.96 N	87.98 9.20 -8.05 N	87.11 8.91 -8.42 N	76.63 7.35 -11.08 N	72.45 7.81 -0.41 N	83.52 8.65 0.00 N	94.15 9.73 -0.94 N	81.38 7.67 -5.28 N	85.08 8.36 0.00 N	88.09 8.46 0.00 N	81.17 7.95 0.00 N	74.61 7.44 0.00 N	68.03 6.93 0.00 N	60.86 6.46 0.00 N	70.23 6.14 0.00 N
RAVENSWOOD_GT3_2 24249	68.41 5.36 0.00 N	52.63 4.10 0.00 N	43.25 3.27 0.00 N	27.23 1.97 0.00 N	36.58 2.59 0.00 N	36.35 2.60 0.00 N	43.22 3.55 0.00 N	56.74 4.94 -8.68 N	84.35 6.30 -29.04 N	77.56 6.87 -17.96 N	87.98 9.20 -8.05 N	87.11 8.91 -8.42 N	76.63 7.35 -11.08 N	72.45 7.81 -0.41 N	83.52 8.65 0.00 N	94.15 9.73 -0.94 N	81.38 7.67 -5.28 N	85.08 8.36 0.00 N	88.09 8.46 0.00 N	81.17 7.95 0.00 N	74.61 7.44 0.00 N	68.03 6.93 0.00 N	60.86 6.46 0.00 N	70.23 6.14 0.00 N
RAVENSWOOD_GT3_3 24250	68.54 5.48 0.00 N	52.72 4.19 0.00 N	43.32 3.34 0.00 N	27.28 2.01 0.00 N	36.64 2.65 0.00 N	36.41 2.66 0.00 N	43.30 3.63 0.00 N	56.84 5.04 -8.68 N	84.46 6.40 -29.04 N	77.70 7.01 -17.96 N	88.14 9.36 -8.05 N	87.29 9.09 -8.42 N	76.77 7.49 -11.08 N	72.60 7.97 -0.41 N	83.68 8.81 0.00 N	94.37 9.95 -0.94 N	81.54 7.83 -5.28 N	85.25 8.53 0.00 N	88.27 8.65 0.00 N	81.33 8.12 0.00 N	74.79 7.62 0.00 N	68.17 7.06 0.00 N	60.97 6.57 0.00 N	70.36 6.28 0.00 N
RAVENSWOOD_GT3_4 24251	68.54 5.48 0.00 N	52.72 4.19 0.00 N	43.32 3.34 0.00 N	27.28 2.01 0.00 N	36.64 2.65 0.00 N	36.41 2.66 0.00 N	43.30 3.63 0.00 N	56.84 5.04 -8.68 N	84.46 6.40 -29.04 N	77.70 7.01 -17.96 N	88.14 9.36 -8.05 N	87.29 9.09 -8.42 N	76.77 7.49 -11.08 N	72.60 7.97 -0.41 N	83.68 8.81 0.00 N	94.37 9.95 -0.94 N	81.54 7.83 -5.28 N	85.25 8.53 0.00 N	88.27 8.65 0.00 N	81.33 8.12 0.00 N	74.79 7.62 0.00 N	68.17 7.06 0.00 N	60.97 6.57 0.00 N	70.36 6.28 0.00 N
RAVENSWOOD_GT_1 23729	71.54 5.45 -3.03	53.91 4.29 -1.09	45.13 3.44 -1.71	27.34 2.08 0.00	36.75 2.75 0.00	36.50 2.75 0.00	51.70 3.70 -8.33	65.69 5.10 -17.47	89.20 6.35 -33.83	75.78 6.90 -16.16	85.24 9.17 -5.34	83.97 8.95 -5.24	76.02 7.34 -10.47	72.42 7.79 -0.41	83.43 8.56 0.00	90.25 9.71 2.95	79.19 7.67 -3.09	85.01 8.29 0.00	87.97 8.35 0.00	81.06 7.84 0.00	74.55 7.37 0.00	68.01 6.90 0.00	60.98 6.59 0.00	70.31 6.23 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
RAVENSWOOD_GT_10 24258	68.77 5.36 -0.35 N	52.75 4.09 -0.13 N	43.44 3.26 -0.20 N	27.23 1.97 0.00 N	36.58 2.58 0.00 N	36.35 2.60 0.00 N	44.18 3.55 -0.96 N	57.76 4.94 -9.70 N	84.91 6.30 -29.59 N	77.37 6.89 -17.75 N	87.67 9.21 -7.74 N	86.76 8.92 -8.06 N	76.57 7.36 -11.01 N	72.45 7.82 -0.41 N	83.52 8.66 0.00 N	93.71 9.74 -0.49 N	81.13 7.67 -5.03 N	85.09 8.36 0.00 N	88.10 8.48 0.00 N	81.18 7.96 0.00 N	74.64 7.46 0.00 N	68.04 6.94 0.00 N	60.86 6.46 0.00 N	70.22 6.14 0.00 N	
RAVENSWOOD_GT_11 24259	68.77 5.36 -0.35 N	52.75 4.09 -0.13 N	43.44 3.26 -0.20 N	27.23 1.97 0.00 N	36.58 2.58 0.00 N	36.35 2.60 0.00 N	44.18 3.55 -0.96 N	57.76 4.94 -9.70 N	84.91 6.30 -29.59 N	77.37 6.89 -17.75 N	87.67 9.21 -7.74 N	86.76 8.92 -8.06 N	76.57 7.36 -11.01 N	72.45 7.82 -0.41 N	83.52 8.66 0.00 N	93.71 9.74 -0.49 N	81.13 7.67 -5.03 N	85.09 8.36 0.00 N	88.10 8.48 0.00 N	81.18 7.96 0.00 N	74.64 7.46 0.00 N	68.04 6.94 0.00 N	60.86 6.46 0.00 N	70.22 6.14 0.00 N	
RAVENSWOOD_GT_4 24252	70.74 5.37 -2.31 N	53.44 4.08 -0.83 N	44.53 3.24 -1.30 N	27.21 1.95 0.00 N	36.56 2.57 0.00 N	36.33 2.58 0.00 N	49.55 3.54 -6.35 N	63.42 4.93 -15.37 N	88.01 6.31 -32.69 N	76.22 6.91 -16.59 N	85.96 9.25 -5.99 N	84.73 8.96 -6.00 N	76.20 7.38 -10.61 N	72.48 7.85 -0.41 N	83.57 8.70 0.00 N	91.26 9.80 2.02 N	79.75 7.70 -3.61 N	85.12 8.39 0.00 N	88.17 8.55 0.00 N	81.24 8.02 0.00 N	74.68 7.51 0.00 N	68.07 6.97 0.00 N	60.84 6.45 0.00 N	70.25 6.16 0.00 N	
RAVENSWOOD_GT_5 24254	70.74 5.37 -2.31 N	53.44 4.08 -0.83 N	44.53 3.24 -1.30 N	27.21 1.95 0.00 N	36.56 2.57 0.00 N	36.33 2.58 0.00 N	49.55 3.54 -6.35 N	63.42 4.93 -15.37 N	88.01 6.31 -32.69 N	76.22 6.91 -16.59 N	85.96 9.25 -5.99 N	84.73 8.96 -6.00 N	76.20 7.38 -10.61 N	72.48 7.85 -0.41 N	83.57 8.70 0.00 N	91.26 9.80 2.02 N	79.75 7.70 -3.61 N	85.12 8.39 0.00 N	88.17 8.55 0.00 N	81.24 8.02 0.00 N	74.68 7.51 0.00 N	68.07 6.97 0.00 N	60.84 6.45 0.00 N	70.25 6.16 0.00 N	
RAVENSWOOD_GT_6 24253	70.74 5.37 -2.31 N	53.44 4.08 -0.83 N	44.53 3.24 -1.30 N	27.21 1.95 0.00 N	36.56 2.57 0.00 N	36.33 2.58 0.00 N	49.55 3.54 -6.35 N	63.42 4.93 -15.37 N	88.01 6.31 -32.69 N	76.22 6.91 -16.59 N	85.96 9.25 -5.99 N	84.73 8.96 -6.00 N	76.20 7.38 -10.61 N	72.48 7.85 -0.41 N	83.57 8.70 0.00 N	91.26 9.80 2.02 N	79.75 7.70 -3.61 N	85.12 8.39 0.00 N	88.17 8.55 0.00 N	81.24 8.02 0.00 N	74.68 7.51 0.00 N	68.07 6.97 0.00 N	60.84 6.45 0.00 N	70.25 6.16 0.00 N	
RAVENSWOOD_GT_7 24255	70.74 5.37 -2.31 N	53.44 4.08 -0.83 N	44.53 3.24 -1.30 N	27.21 1.95 0.00 N	36.56 2.57 0.00 N	36.33 2.58 0.00 N	49.55 3.54 -6.35 N	63.42 4.93 -15.37 N	88.01 6.31 -32.69 N	76.22 6.91 -16.59 N	85.96 9.25 -5.99 N	84.73 8.96 -6.00 N	76.20 7.38 -10.61 N	72.48 7.85 -0.41 N	83.57 8.70 0.00 N	91.26 9.80 2.02 N	79.75 7.70 -3.61 N	85.12 8.39 0.00 N	88.17 8.55 0.00 N	81.24 8.02 0.00 N	74.68 7.51 0.00 N	68.07 6.97 0.00 N	60.84 6.45 0.00 N	70.25 6.16 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	68.77 5.36 -0.35 N	52.75 4.09 -0.13 N	43.44 3.26 -0.20 N	27.23 1.97 0.00 N	36.58 2.58 0.00 N	36.35 2.60 0.00 N	44.18 3.55 -0.96 N	57.76 4.94 -9.70 N	84.91 6.30 -29.59 N	77.37 6.89 -17.75 N	87.67 9.21 -7.74 N	86.76 8.92 -8.06 N	76.57 7.36 -11.01 N	72.45 7.82 -0.41 N	83.52 8.66 0.00 N	93.71 9.74 -0.49 N	81.13 7.67 -5.03 N	85.09 8.36 0.00 N	88.10 8.48 0.00 N	81.18 7.96 0.00 N	74.64 7.46 0.00 N	68.04 6.94 0.00 N	60.86 6.46 0.00 N	70.22 6.14 0.00 N	
RAVENSWOOD_GT_9 24257	68.77 5.36 -0.35 N	52.75 4.09 -0.13 N	43.44 3.26 -0.20 N	27.23 1.97 0.00 N	36.58 2.58 0.00 N	36.35 2.60 0.00 N	44.18 3.55 -0.96 N	57.76 4.94 -9.70 N	84.91 6.30 -29.59 N	77.37 6.89 -17.75 N	87.67 9.21 -7.74 N	86.76 8.92 -8.06 N	76.57 7.36 -11.01 N	72.45 7.82 -0.41 N	83.52 8.66 0.00 N	93.71 9.74 -0.49 N	81.13 7.67 -5.03 N	85.09 8.36 0.00 N	88.10 8.48 0.00 N	81.18 7.96 0.00 N	74.64 7.46 0.00 N	68.04 6.94 0.00 N	60.86 6.46 0.00 N	70.22 6.14 0.00 N	
RAVENSWOOD___1 23533	68.48 5.42 0.00 N	52.80 4.27 0.00 N	43.41 3.42 0.00 N	27.34 2.07 0.00 N	36.74 2.74 0.00 N	36.48 2.73 0.00 N	43.35 3.68 0.00 N	56.86 5.06 -8.68 N	84.36 6.31 -29.04 N	77.55 6.85 -17.96 N	87.89 9.11 -8.05 N	87.10 8.90 -8.42 N	76.59 7.30 -11.08 N	72.41 7.78 -0.41 N	83.38 8.51 0.00 N	94.08 9.66 -0.94 N	81.34 7.63 -5.28 N	84.97 8.25 0.00 N	87.91 8.29 0.00 N	81.01 7.79 0.00 N	74.49 7.31 0.00 N	67.96 6.85 0.00 N	60.94 6.55 0.00 N	70.28 6.20 0.00 N	
RAVENSWOOD___2 23534	68.21 5.15 0.00 N	52.69 4.16 0.00 N	43.33 3.34 0.00 N	27.29 2.02 0.00 N	36.66 2.66 0.00 N	36.34 2.60 0.00 N	43.08 3.41 0.00 N	56.49 4.69 -8.68 N	83.93 5.87 -29.04 N	77.08 6.40 -17.96 N	87.27 8.49 -8.05 N	86.48 8.28 -8.42 N	76.11 6.83 -11.08 N	71.87 7.24 -0.41 N	82.79 7.93 0.00 N	93.43 9.01 -0.94 N	80.82 7.10 -5.28 N	84.37 7.65 0.00 N	87.27 7.65 0.00 N	80.43 7.21 0.00 N	73.99 6.82 0.00 N	67.55 6.44 0.00 N	60.69 6.30 0.00 N	70.04 5.96 0.00 N	
RAVENSWOOD___3 23535	68.41 5.36 0.00 N	52.63 4.10 0.00 N	43.26 3.27 0.00 N	27.24 1.97 0.00 N	36.58 2.59 0.00 N	36.35 2.60 0.00 N	43.22 3.56 0.00 N	56.74 4.94 -8.68 N	84.35 6.30 -29.04 N	77.56 6.87 -17.96 N	87.99 9.21 -8.05 N	87.12 8.92 -8.42 N	76.63 7.35 -11.08 N	72.46 7.82 -0.41 N	83.52 8.66 0.00 N	94.15 9.73 -0.94 N	81.38 7.67 -5.28 N	85.08 8.36 0.00 N	88.09 8.47 0.00 N	81.18 7.96 0.00 N	74.63 7.45 0.00 N	68.03 6.93 0.00 N	60.86 6.46 0.00 N	70.24 6.15 0.00 N	
RAVENSWOOD___4 23820	65.46 5.38 2.98 N	51.69 4.24 1.08 N	41.71 3.41 1.68 N	27.32 2.06 0.00 N	36.72 2.72 0.00 N	36.46 2.71 0.00 N	35.11 3.65 8.21 N	48.17 5.02 -0.03 N	79.61 6.27 -24.33 N	79.28 6.82 -19.74 N	90.52 9.08 -10.72 N	90.17 8.84 -11.56 N	77.16 7.28 -11.68 N	72.35 7.72 -0.41 N	83.35 8.49 0.00 N	97.86 9.62 -4.76 N	83.45 7.58 -7.43 N	84.91 8.19 0.00 N	87.86 8.23 0.00 N	80.96 7.74 0.00 N	74.45 7.28 0.00 N	67.92 6.82 0.00 N	60.90 6.51 0.00 N	70.24 6.16 0.00 N	
RCPL_TRUST___DRP 24196	68.50 5.44 0.00 N	52.66 4.14 0.00 N	43.27 3.28 0.00 N	27.25 1.98 0.00 N	36.60 2.61 0.00 N	36.38 2.63 0.00 N	43.26 3.60 0.00 N	56.26 5.01 -8.13 N	82.61 6.40 -27.19 N	76.60 7.05 -16.82 N	88.28 9.51 -8.05 N	87.44 9.24 -8.42 N	76.91 7.63 -11.08 N	72.76 8.12 -0.41 N	83.89 9.02 0.00 N	94.57 10.15 -0.94 N	81.70 7.99 -5.28 N	85.44 8.72 0.00 N	88.48 8.86 0.00 N	81.49 8.27 0.00 N	74.90 7.72 0.00 N	68.21 7.11 0.00 N	60.93 6.54 0.00 N	70.32 6.24 0.00 N	
RENSSELAER___COGEN	64.44	49.32	40.56	25.69	34.54	34.21	40.42	44.63	51.16	55.16	74.42	73.28	61.29	67.05	77.85	86.90	71.13	79.31	82.21	75.95	69.68	63.23	56.30	65.48	

23796	1.38 0.00 N	0.79 0.00 N	0.57 0.00 N	0.42 0.00 N	0.54 0.00 N	0.46 0.00 N	0.75 0.00 N	1.51 0.00 N	2.14 0.00 N	2.43 0.00 N	3.39 -0.31 N	3.19 -0.32 N	2.66 -0.42 N	2.81 -0.02 N	2.98 0.00 N	3.38 -0.04 N	2.49 -0.20 N	2.59 0.00 N	2.59 0.00 N	2.73 0.00 N	2.51 0.00 N	2.13 0.00 N	1.91 0.00 N	1.40 0.00 N
REVERE_CPPR_DRP 24186	65.09 2.03 0.00 N	49.64 1.11 0.00 N	40.90 0.91 0.00 N	25.82 0.55 0.00 N	35.04 1.04 0.00 N	34.69 0.94 0.00 N	41.18 1.52 0.00 N	45.18 2.06 0.00 N	51.72 2.70 0.00 N	55.69 2.96 0.00 N	74.70 3.98 0.00 N	73.77 3.99 0.00 N	61.37 3.17 0.00 N	67.68 3.46 0.00 N	79.08 4.21 0.00 N	88.39 4.91 0.00 N	72.16 3.72 0.00 N	80.95 4.23 0.00 N	84.36 4.74 0.00 N	77.44 4.22 0.00 N	70.93 3.75 0.00 N	64.33 3.23 0.00 N	56.97 2.57 0.00 N	66.59 2.51 0.00 N
RIVERBAY____ 323610	68.33 5.27 0.00 N	52.65 4.12 0.00 N	43.21 3.23 0.00 N	27.22 1.96 0.00 N	36.57 2.58 0.00 N	36.35 2.60 0.00 N	43.16 3.49 0.00 N	56.65 4.85 -8.68 N	84.17 6.11 -29.04 N	77.44 6.75 -17.96 N	87.78 9.00 -8.05 N	87.09 8.89 -8.42 N	76.62 7.33 -11.08 N	72.37 7.74 -0.41 N	83.35 8.49 0.00 N	94.09 9.67 -0.94 N	81.34 7.63 -5.28 N	84.97 8.25 0.00 N	87.92 8.30 0.00 N	81.01 7.79 0.00 N	74.52 7.35 0.00 N	67.97 6.86 0.00 N	60.83 6.43 0.00 N	69.99 5.91 0.00 N
ROCHESTER_9_IC 23652	62.00 -1.06 0.00 N	47.47 -1.06 0.00 N	39.19 -0.80 0.00 N	24.94 -0.33 0.00 N	33.57 -0.43 0.00 N	33.46 -0.28 0.00 N	39.09 -0.57 0.00 N	42.75 -0.37 0.00 N	48.70 -0.31 0.00 N	52.32 -0.40 0.00 N	69.58 -1.15 0.00 N	68.57 -1.20 0.00 N	57.66 -0.55 0.00 N	64.09 -0.14 0.00 N	75.35 0.48 0.00 N	84.77 1.29 0.00 N	68.84 0.40 0.00 N	77.47 0.74 0.00 N	80.86 1.24 0.00 N	73.81 0.59 0.00 N	67.43 0.26 0.00 N	60.88 -0.22 0.00 N	54.14 -0.26 0.00 N	63.38 -0.70 0.00 N
ROSETON____1 23587	67.13 4.08 0.00 N	51.54 3.02 0.00 N	42.41 2.42 0.00 N	26.73 1.47 0.00 N	35.92 1.93 0.00 N	35.66 1.91 0.00 N	42.28 2.61 0.00 N	46.84 3.72 0.00 N	53.80 4.79 0.00 N	57.97 5.24 0.00 N	84.65 7.31 -6.61 N	83.80 7.11 -6.91 N	73.19 5.89 -9.09 N	70.82 6.26 -0.33 N	81.79 6.92 0.00 N	92.06 7.81 -0.77 N	78.86 6.09 -4.33 N	83.37 6.64 0.00 N	86.39 6.77 0.00 N	79.65 6.43 0.00 N	73.17 5.99 0.00 N	66.52 5.42 0.00 N	59.32 4.92 0.00 N	68.74 4.66 0.00 N
ROSETON____2 23588	67.13 4.08 0.00 N	51.54 3.02 0.00 N	42.41 2.42 0.00 N	26.73 1.47 0.00 N	35.92 1.93 0.00 N	35.66 1.91 0.00 N	42.28 2.61 0.00 N	46.84 3.72 0.00 N	53.80 4.79 0.00 N	57.97 5.24 0.00 N	84.65 7.31 -6.61 N	83.80 7.11 -6.91 N	73.19 5.89 -9.09 N	70.82 6.26 -0.33 N	81.79 6.92 0.00 N	92.06 7.81 -0.77 N	78.86 6.09 -4.33 N	83.37 6.64 0.00 N	86.39 6.77 0.00 N	79.65 6.43 0.00 N	73.17 5.99 0.00 N	66.52 5.42 0.00 N	59.32 4.92 0.00 N	68.74 4.66 0.00 N
RUSSELL____1 23602	63.20 0.14 0.00 N	48.22 -0.31 0.00 N	39.64 -0.34 0.00 N	25.18 -0.09 0.00 N	33.68 -0.32 0.00 N	33.91 0.16 0.00 N	39.42 -0.24 0.00 N	43.02 -0.10 0.00 N	49.69 0.67 0.00 N	54.07 1.35 0.00 N	71.99 1.26 0.00 N	71.10 1.33 0.00 N	59.10 0.89 0.00 N	65.56 1.33 0.00 N	77.27 2.41 0.00 N	88.24 4.76 0.00 N	71.43 2.99 0.00 N	79.97 3.25 0.00 N	83.41 3.79 0.00 N	75.94 2.72 0.00 N	68.78 1.60 0.00 N	62.02 0.92 0.00 N	55.05 0.65 0.00 N	64.24 0.16 0.00 N
RUSSELL____2 23532	63.20 0.14 0.00 N	48.22 -0.31 0.00 N	39.64 -0.34 0.00 N	25.18 -0.09 0.00 N	33.68 -0.32 0.00 N	33.91 0.16 0.00 N	39.42 -0.24 0.00 N	43.02 -0.10 0.00 N	49.69 0.67 0.00 N	54.07 1.35 0.00 N	71.99 1.26 0.00 N	71.10 1.33 0.00 N	59.10 0.89 0.00 N	65.56 1.33 0.00 N	77.27 2.41 0.00 N	88.24 4.76 0.00 N	71.43 2.99 0.00 N	79.97 3.25 0.00 N	83.41 3.79 0.00 N	75.94 2.72 0.00 N	68.78 1.60 0.00 N	62.02 0.92 0.00 N	55.05 0.65 0.00 N	64.24 0.16 0.00 N
RUSSELL____3 23549	62.16 -0.90 0.00 N	47.59 -0.94 0.00 N	39.22 -0.77 0.00 N	24.93 -0.34 0.00 N	33.57 -0.42 0.00 N	33.51 -0.25 0.00 N	39.15 -0.52 0.00 N	42.77 -0.34 0.00 N	48.95 -0.06 0.00 N	52.79 0.07 0.00 N	70.17 -0.56 0.00 N	69.18 -0.60 0.00 N	57.90 -0.31 0.00 N	64.28 0.06 0.00 N	75.62 0.76 0.00 N	85.69 2.20 0.00 N	69.54 1.10 0.00 N	78.14 1.42 0.00 N	81.60 1.98 0.00 N	74.44 1.22 0.00 N	67.74 0.56 0.00 N	61.12 0.02 0.00 N	54.35 -0.04 0.00 N	63.61 -0.48 0.00 N
RUSSELL____4 23556	63.17 0.11 0.00 N	48.19 -0.34 0.00 N	39.63 -0.36 0.00 N	25.16 -0.10 0.00 N	33.66 -0.33 0.00 N	33.89 0.14 0.00 N	39.41 -0.26 0.00 N	42.99 -0.12 0.00 N	49.66 0.65 0.00 N	54.03 1.31 0.00 N	71.92 1.20 0.00 N	71.04 1.27 0.00 N	59.06 0.85 0.00 N	65.53 1.30 0.00 N	77.22 2.35 0.00 N	88.16 4.68 0.00 N	71.39 2.96 0.00 N	79.90 3.18 0.00 N	83.34 3.72 0.00 N	75.89 2.66 0.00 N	68.74 1.56 0.00 N	61.99 0.89 0.00 N	55.03 0.64 0.00 N	64.20 0.12 0.00 N
RUSSELL____STATION 23914	62.16 -0.90 0.00 N	47.59 -0.94 0.00 N	39.22 -0.77 0.00 N	24.93 -0.34 0.00 N	33.57 -0.42 0.00 N	33.51 -0.25 0.00 N	39.15 -0.52 0.00 N	42.77 -0.34 0.00 N	48.95 -0.06 0.00 N	52.79 0.07 0.00 N	70.17 -0.56 0.00 N	69.18 -0.60 0.00 N	57.90 -0.31 0.00 N	64.28 0.06 0.00 N	75.62 0.76 0.00 N	85.69 2.20 0.00 N	69.54 1.10 0.00 N	78.14 1.42 0.00 N	81.60 1.98 0.00 N	74.44 1.22 0.00 N	67.74 0.56 0.00 N	61.12 0.02 0.00 N	54.35 -0.04 0.00 N	63.61 -0.48 0.00 N
S SALMON____HYD 24043	63.11 0.05 0.00 N	48.25 -0.28 0.00 N	39.75 -0.23 0.00 N	25.13 -0.14 0.00 N	33.96 -0.03 0.00 N	33.70 -0.05 0.00 N	39.81 0.14 0.00 N	43.47 0.36 0.00 N	49.62 0.60 0.00 N	53.38 0.66 0.00 N	71.35 0.62 0.00 N	70.46 0.68 0.00 N	58.53 0.33 0.00 N	64.45 0.22 0.00 N	75.25 0.39 0.00 N	84.15 0.66 0.00 N	68.85 0.41 0.00 N	77.31 0.59 0.00 N	80.91 1.29 0.00 N	74.44 1.22 0.00 N	68.24 1.07 0.00 N	61.95 0.86 0.00 N	54.99 0.60 0.00 N	64.53 0.45 0.00 N
SELKIRK____II 23799	64.01 0.95 0.00 N	49.06 0.53 0.00 N	40.40 0.41 0.00 N	25.53 0.26 0.00 N	34.30 0.31 0.00 N	33.98 0.23 0.00 N	40.14 0.47 0.00 N	44.28 1.17 0.00 N	50.76 1.75 0.00 N	54.73 2.01 0.00 N	73.55 2.83 0.00 N	72.44 2.67 0.00 N	60.41 2.20 0.00 N	66.51 2.28 0.00 N	77.29 2.42 0.00 N	86.22 2.74 0.00 N	70.42 1.99 0.00 N	78.76 2.03 0.00 N	81.63 2.01 0.00 N	75.41 2.19 0.00 N	69.21 2.03 0.00 N	62.84 1.74 0.00 N	55.94 1.55 0.00 N	65.13 1.05 0.00 N
SELKIRK____I 23801	64.54 1.48 0.00 N	49.46 0.93 0.00 N	40.75 0.77 0.00 N	25.75 0.49 0.00 N	34.68 0.69 0.00 N	34.28 0.53 0.00 N	40.44 0.77 0.00 N	44.60 1.48 0.00 N	51.12 2.10 0.00 N	55.10 2.37 0.00 N	74.02 3.30 0.00 N	72.90 3.12 0.00 N	60.79 2.59 0.00 N	66.92 2.69 0.00 N	77.80 2.94 0.00 N	86.81 3.32 0.00 N	70.90 2.47 0.00 N	79.30 2.58 0.00 N	82.20 2.58 0.00 N	75.88 2.66 0.00 N	69.68 2.50 0.00 N	63.27 2.16 0.00 N	56.31 1.91 0.00 N	65.57 1.49 0.00 N

SENECA OSWGO___HYD 24041	62.03 -1.03 0.00 N	47.63 -0.90 0.00 N	39.28 -0.70 0.00 N	24.85 -0.42 0.00 N	33.48 -0.52 0.00 N	33.25 -0.49 0.00 N	39.08 -0.59 0.00 N	42.61 -0.50 0.00 N	48.66 -0.36 0.00 N	52.37 -0.36 0.00 N	70.10 -0.63 0.00 N	69.17 -0.60 0.00 N	57.69 -0.52 0.00 N	63.66 -0.57 0.00 N	74.39 -0.47 0.00 N	83.26 -0.23 0.00 N	68.04 -0.40 0.00 N	76.32 -0.40 0.00 N	79.43 -0.19 0.00 N	72.96 -0.26 0.00 N	66.82 -0.36 0.00 N	60.62 -0.48 0.00 N	53.89 -0.51 0.00 N	63.35 -0.73 0.00 N
SENECA___ENERGY 23797	61.53 -1.53 0.00 N	47.38 -1.15 0.00 N	39.19 -0.80 0.00 N	24.79 -0.47 0.00 N	33.52 -0.48 0.00 N	33.25 -0.50 0.00 N	39.11 -0.56 0.00 N	42.72 -0.39 0.00 N	48.40 -0.61 0.00 N	52.00 -0.73 0.00 N	69.57 -1.16 0.00 N	69.05 -0.73 0.00 N	57.75 -0.46 0.00 N	63.70 -0.53 0.00 N	74.33 -0.54 0.00 N	83.55 0.07 0.00 N	68.18 -0.25 0.00 N	76.50 -0.22 0.00 N	79.48 -0.14 0.00 N	73.08 -0.13 0.00 N	66.65 -0.53 0.00 N	60.22 -0.88 0.00 N	53.71 -0.69 0.00 N	62.64 -1.44 0.00 N
SHOEMAKER___GT 23640	67.25 4.20 0.00 N	51.46 2.94 0.00 N	42.36 2.38 0.00 N	26.70 1.44 0.00 N	35.98 1.99 0.00 N	35.64 1.89 0.00 N	42.32 2.66 0.00 N	46.84 3.73 0.00 N	53.83 4.81 0.00 N	58.08 5.35 0.00 N	84.47 7.51 -6.23 N	83.67 7.37 -6.52 N	72.85 6.07 -8.58 N	71.03 6.48 -0.31 N	82.21 7.34 0.00 N	92.58 8.37 -0.73 N	79.07 6.55 -4.09 N	83.87 7.15 0.00 N	87.01 7.39 0.00 N	80.10 6.88 0.00 N	73.53 6.36 0.00 N	66.81 5.71 0.00 N	59.43 5.03 0.00 N	68.89 4.80 0.00 N
SHOREHAM_IC_1 23715	69.42 6.36 0.00 N	53.17 4.64 0.00 N	43.71 3.72 0.00 N	27.70 2.44 0.00 N	37.01 3.02 0.00 N	36.96 3.21 0.00 N	43.96 4.29 0.00 N	49.19 6.08 0.00 N	57.33 7.85 -0.46 N	59.31 6.58 0.00 N	87.51 8.74 -8.05 N	87.33 9.13 -8.42 N	77.03 7.75 -11.08 N	72.21 7.58 -0.41 N	83.19 8.32 0.00 N	90.38 5.96 -0.94 N	78.00 4.29 -5.28 N	82.26 5.54 0.00 N	84.74 5.12 0.00 N	78.58 5.36 0.00 N	75.04 7.87 0.00 N	68.31 7.21 0.00 N	60.93 6.54 0.00 N	70.69 6.61 0.00 N
SHOREHAM_IC_2 23716	69.42 6.36 0.00 N	53.17 4.64 0.00 N	43.71 3.72 0.00 N	27.70 2.44 0.00 N	37.01 3.02 0.00 N	36.96 3.21 0.00 N	43.96 4.29 0.00 N	49.19 6.08 0.00 N	57.33 7.85 -0.46 N	59.31 6.58 0.00 N	87.51 8.74 -8.05 N	87.33 9.13 -8.42 N	77.03 7.75 -11.08 N	72.21 7.58 -0.41 N	83.19 8.32 0.00 N	90.38 5.96 -0.94 N	78.00 4.29 -5.28 N	82.26 5.54 0.00 N	84.74 5.12 0.00 N	78.58 5.36 0.00 N	75.04 7.87 0.00 N	68.31 7.21 0.00 N	60.93 6.54 0.00 N	70.69 6.61 0.00 N
SISSONVILLE____ 23735	62.92 -0.14 0.00 N	48.52 -0.01 0.00 N	39.96 -0.03 0.00 N	25.21 -0.05 0.00 N	33.93 -0.06 0.00 N	33.78 0.03 0.00 N	39.70 0.04 0.00 N	42.34 -0.77 0.00 N	46.26 -2.75 0.00 N	49.41 -3.31 0.00 N	65.96 -4.77 0.00 N	65.38 -4.39 0.00 N	54.46 -3.75 0.00 N	60.17 -4.06 0.00 N	70.24 -4.63 0.00 N	77.82 -5.67 0.00 N	65.11 -3.32 0.00 N	73.28 -3.45 0.00 N	75.19 -4.43 0.00 N	69.30 -3.92 0.00 N	63.74 -3.44 0.00 N	58.56 -2.54 0.00 N	52.66 -1.74 0.00 N	62.94 -1.14 0.00 N
SITHE_IND_GS1 24169	61.14 -1.92 0.00 N	47.00 -1.53 0.00 N	38.76 -1.23 0.00 N	24.51 -0.75 0.00 N	33.00 -0.99 0.00 N	32.78 -0.97 0.00 N	38.42 -1.24 0.00 N	41.79 -1.33 0.00 N	47.63 -1.39 0.00 N	51.24 -1.48 0.00 N	68.54 -2.18 0.00 N	67.64 -2.14 0.00 N	56.44 -1.77 0.00 N	62.29 -1.93 0.00 N	72.72 -2.15 0.00 N	81.36 -2.13 0.00 N	66.53 -1.91 0.00 N	74.62 -2.10 0.00 N	77.61 -2.01 0.00 N	71.33 -1.89 0.00 N	65.35 -1.83 0.00 N	59.31 -1.79 0.00 N	52.82 -1.58 0.00 N	62.29 -1.79 0.00 N
SITHE_IND_GS2 24170	61.14 -1.92 0.00 N	47.00 -1.53 0.00 N	38.76 -1.23 0.00 N	24.51 -0.75 0.00 N	33.00 -0.99 0.00 N	32.78 -0.97 0.00 N	38.42 -1.24 0.00 N	41.79 -1.33 0.00 N	47.63 -1.39 0.00 N	51.24 -1.48 0.00 N	68.54 -2.18 0.00 N	67.64 -2.14 0.00 N	56.44 -1.77 0.00 N	62.29 -1.93 0.00 N	72.72 -2.15 0.00 N	81.36 -2.13 0.00 N	66.53 -1.91 0.00 N	74.62 -2.10 0.00 N	77.61 -2.01 0.00 N	71.33 -1.89 0.00 N	65.35 -1.83 0.00 N	59.31 -1.79 0.00 N	52.82 -1.58 0.00 N	62.29 -1.79 0.00 N
SITHE_IND_GS3 24171	61.14 -1.92 0.00 N	47.00 -1.53 0.00 N	38.76 -1.23 0.00 N	24.51 -0.75 0.00 N	33.00 -0.99 0.00 N	32.78 -0.97 0.00 N	38.42 -1.24 0.00 N	41.79 -1.33 0.00 N	47.63 -1.39 0.00 N	51.24 -1.48 0.00 N	68.54 -2.18 0.00 N	67.64 -2.14 0.00 N	56.44 -1.77 0.00 N	62.29 -1.93 0.00 N	72.72 -2.15 0.00 N	81.36 -2.13 0.00 N	66.53 -1.91 0.00 N	74.62 -2.10 0.00 N	77.61 -2.01 0.00 N	71.33 -1.89 0.00 N	65.35 -1.83 0.00 N	59.31 -1.79 0.00 N	52.82 -1.58 0.00 N	62.29 -1.79 0.00 N
SITHE_IND_GS4 24172	61.14 -1.92 0.00 N	47.00 -1.53 0.00 N	38.76 -1.23 0.00 N	24.51 -0.75 0.00 N	33.00 -0.99 0.00 N	32.78 -0.97 0.00 N	38.42 -1.24 0.00 N	41.79 -1.33 0.00 N	47.63 -1.39 0.00 N	51.24 -1.48 0.00 N	68.54 -2.18 0.00 N	67.64 -2.14 0.00 N	56.44 -1.77 0.00 N	62.29 -1.93 0.00 N	72.72 -2.15 0.00 N	81.36 -2.13 0.00 N	66.53 -1.91 0.00 N	74.62 -2.10 0.00 N	77.61 -2.01 0.00 N	71.33 -1.89 0.00 N	65.35 -1.83 0.00 N	59.31 -1.79 0.00 N	52.82 -1.58 0.00 N	62.29 -1.79 0.00 N
SITHE___BATAVIA 24024	60.34 -2.72 0.00 N	46.29 -2.24 0.00 N	38.24 -1.75 0.00 N	24.39 -0.88 0.00 N	32.84 -1.15 0.00 N	32.80 -0.95 0.00 N	37.96 -1.70 0.00 N	40.78 -2.33 0.00 N	46.43 -2.58 0.00 N	49.89 -2.84 0.00 N	65.33 -5.39 0.00 N	63.99 -5.78 0.00 N	53.82 -4.39 0.00 N	60.07 -4.16 0.00 N	72.24 -2.63 0.00 N	81.94 -1.54 0.00 N	66.40 -2.04 0.00 N	75.01 -1.71 0.00 N	78.70 -0.92 0.00 N	71.76 -1.46 0.00 N	65.33 -1.85 0.00 N	58.81 -2.29 0.00 N	52.48 -1.91 0.00 N	61.59 -2.49 0.00 N
SITHE___INDEPEND 23800	61.14 -1.92 0.00 N	47.00 -1.53 0.00 N	38.76 -1.23 0.00 N	24.51 -0.75 0.00 N	33.00 -0.99 0.00 N	32.78 -0.97 0.00 N	38.42 -1.24 0.00 N	41.79 -1.33 0.00 N	47.63 -1.39 0.00 N	51.24 -1.48 0.00 N	68.54 -2.18 0.00 N	67.64 -2.14 0.00 N	56.44 -1.77 0.00 N	62.29 -1.93 0.00 N	72.72 -2.15 0.00 N	81.36 -2.13 0.00 N	66.53 -1.91 0.00 N	74.62 -2.10 0.00 N	77.61 -2.01 0.00 N	71.33 -1.89 0.00 N	65.35 -1.83 0.00 N	59.31 -1.79 0.00 N	52.82 -1.58 0.00 N	62.29 -1.79 0.00 N
SITHE___MASSENA 23902	62.82 -0.24 0.00 N	48.47 -0.06 0.00 N	39.89 -0.10 0.00 N	25.17 -0.09 0.00 N	33.93 -0.07 0.00 N	33.70 -0.05 0.00 N	39.57 -0.09 0.00 N	42.16 -0.96 0.00 N	46.72 -2.30 0.00 N	50.15 -2.58 0.00 N	67.30 -3.43 0.00 N	66.60 -3.17 0.00 N	55.58 -2.63 0.00 N	61.46 -2.77 0.00 N	71.74 -3.13 0.00 N	79.46 -4.02 0.00 N	66.08 -2.36 0.00 N	74.19 -2.53 0.00 N	76.32 -3.30 0.00 N	70.18 -3.04 0.00 N	64.54 -2.64 0.00 N	59.03 -2.07 0.00 N	52.65 -1.74 0.00 N	63.07 -1.01 0.00 N
SITHE___OGDNSBRG 24021	63.70 0.64 0.00 N	48.95 0.42 0.00 N	40.26 0.27 0.00 N	25.40 0.14 0.00 N	34.37 0.37 0.00 N	34.08 0.34 0.00 N	40.22 0.55 0.00 N	42.88 -0.24 0.00 N	47.30 -1.72 0.00 N	50.74 -1.99 0.00 N	68.06 -2.66 0.00 N	67.41 -2.37 0.00 N	56.19 -2.02 0.00 N	62.17 -2.06 0.00 N	72.57 -2.30 0.00 N	80.32 -3.17 0.00 N	66.99 -1.44 0.00 N	75.30 -1.42 0.00 N	77.34 -2.28 0.00 N	71.10 -2.12 0.00 N	65.39 -1.79 0.00 N	59.92 -1.19 0.00 N	53.45 -0.95 0.00 N	63.95 -0.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	64.30 1.24 0.00 N	49.22 0.69 0.00 N	40.57 0.59 0.00 N	25.62 0.35 0.00 N	34.64 0.65 0.00 N	34.35 0.60 0.00 N	40.63 0.96 0.00 N	44.54 1.42 0.00 N	50.98 1.96 0.00 N	54.88 2.15 0.00 N	73.58 2.85 0.00 N	72.62 2.85 0.00 N	60.45 2.25 0.00 N	66.67 2.44 0.00 N	77.89 3.02 0.00 N	87.11 3.62 0.00 N	71.13 2.69 0.00 N	79.81 3.09 0.00 N	83.12 3.50 0.00 N	76.33 3.11 0.00 N	69.89 2.72 0.00 N	63.38 2.28 0.00 N	56.19 1.80 0.00 N	65.74 1.66 0.00 N	
SOUTH CAIRO___GT 23612	67.56 4.50 0.00 N	51.63 3.10 0.00 N	42.56 2.57 0.00 N	27.06 1.80 0.00 N	36.13 2.13 0.00 N	35.86 2.12 0.00 N	42.15 2.48 0.00 N	46.87 3.76 0.00 N	54.20 5.18 0.00 N	58.61 5.88 0.00 N	81.69 8.24 -2.72 N	80.62 8.00 -2.85 N	68.57 6.62 -3.75 N	71.49 7.12 -0.14 N	83.07 8.20 0.00 N	93.15 9.35 -0.32 N	77.47 7.25 -1.79 N	84.61 7.89 0.00 N	87.75 8.12 0.00 N	80.83 7.61 0.00 N	74.17 6.99 0.00 N	67.27 6.17 0.00 N	59.70 5.30 0.00 N	69.09 5.00 0.00 N	
SOUTH HAMPTN___IC 23720	69.76 6.70 0.00 N	53.55 5.03 0.00 N	43.98 3.99 0.00 N	27.89 2.62 0.00 N	37.19 3.19 0.00 N	37.23 3.48 0.00 N	44.09 4.42 0.00 N	49.22 6.11 0.00 N	57.77 8.29 -0.46 N	61.00 8.27 0.00 N	90.84 12.07 -8.05 N	91.08 12.87 -8.42 N	80.20 10.92 -11.08 N	75.80 11.16 -0.41 N	87.30 12.44 0.00 N	95.98 11.56 -0.94 N	82.80 9.08 -5.28 N	87.14 10.42 0.00 N	89.72 10.10 0.00 N	82.27 9.05 0.00 N	77.40 10.22 0.00 N	70.09 8.99 0.00 N	62.41 8.01 0.00 N	72.46 8.37 0.00 N	
SOUTHOLD___IC 23719	74.92 11.86 0.00 N	57.32 8.79 0.00 N	47.16 7.18 0.00 N	29.87 4.61 0.00 N	40.29 6.30 0.00 N	40.06 6.31 0.00 N	47.63 7.96 0.00 N	52.51 9.40 0.00 N	62.03 12.55 -0.46 N	65.52 12.79 0.00 N	98.45 19.67 -8.05 N	99.35 21.15 -8.42 N	87.10 17.82 -11.08 N	83.37 18.74 -0.41 N	95.99 21.13 0.00 N	105.96 21.54 -0.94 N	90.67 16.96 -5.28 N	95.85 19.12 0.00 N	98.54 18.92 0.00 N	89.39 16.17 0.00 N	84.08 16.90 0.00 N	75.73 14.63 0.00 N	67.39 12.99 0.00 N	79.04 14.95 0.00 N	
ST LAWRENCE___ 23600	62.28 -0.78 0.00 N	48.07 -0.46 0.00 N	39.55 -0.43 0.00 N	24.97 -0.29 0.00 N	33.62 -0.37 0.00 N	33.40 -0.35 0.00 N	39.18 -0.49 0.00 N	41.73 -1.39 0.00 N	46.58 -2.44 0.00 N	50.02 -2.71 0.00 N	67.16 -3.56 0.00 N	66.46 -3.32 0.00 N	55.50 -2.71 0.00 N	61.37 -2.86 0.00 N	71.62 -3.24 0.00 N	79.38 -4.10 0.00 N	65.61 -2.82 0.00 N	73.65 -3.07 0.00 N	76.16 -3.47 0.00 N	70.01 -3.21 0.00 N	64.35 -2.82 0.00 N	58.84 -2.26 0.00 N	52.43 -1.97 0.00 N	62.80 -1.28 0.00 N	
STATION 5_MISC_HYD 23604	63.99 0.93 0.00 N	48.04 -0.49 0.00 N	39.42 -0.57 0.00 N	24.95 -0.31 0.00 N	33.22 -0.77 0.00 N	33.59 -0.16 0.00 N	39.27 -0.40 0.00 N	42.61 -0.50 0.00 N	49.58 0.56 0.00 N	54.95 2.22 0.00 N	73.17 2.45 0.00 N	72.92 3.14 0.00 N	60.73 2.53 0.00 N	67.19 2.97 0.00 N	79.40 4.54 0.00 N	91.80 8.32 0.00 N	74.24 5.80 0.00 N	82.47 5.75 0.00 N	86.01 6.38 0.00 N	78.21 4.99 0.00 N	70.78 3.60 0.00 N	63.59 2.49 0.00 N	56.19 1.80 0.00 N	65.14 1.06 0.00 N	
STEEL___WIND 323596	59.54 -3.52 0.00 N	45.78 -2.75 0.00 N	37.90 -2.08 0.00 N	24.16 -1.10 0.00 N	32.54 -1.46 0.00 N	32.48 -1.28 0.00 N	37.52 -2.15 0.00 N	40.89 -2.23 0.00 N	46.66 -2.36 0.00 N	49.97 -2.76 0.00 N	65.76 -4.96 0.00 N	64.50 -5.28 0.00 N	54.09 -4.12 0.00 N	60.13 -4.09 0.00 N	71.11 -3.75 0.00 N	80.67 -2.81 0.00 N	65.02 -3.42 0.00 N	73.53 -3.19 0.00 N	77.48 -2.14 0.00 N	70.62 -2.60 0.00 N	64.28 -2.90 0.00 N	57.79 -3.31 0.00 N	51.73 -2.67 0.00 N	60.77 -3.31 0.00 N	
STONY___BROOK 24151	68.35 5.29 0.00 N	52.54 4.01 0.00 N	43.28 3.29 0.00 N	27.45 2.19 0.00 N	36.71 2.72 0.00 N	36.60 2.85 0.00 N	43.59 3.92 0.00 N	48.81 5.70 0.00 N	56.98 7.50 -0.46 N	60.01 7.28 0.00 N	89.07 10.30 -8.05 N	89.03 10.83 -8.42 N	78.56 9.27 -11.08 N	73.74 9.10 -0.41 N	84.94 10.07 0.00 N	93.78 9.36 -0.94 N	81.24 7.52 -5.28 N	85.58 8.86 0.00 N	88.20 8.58 0.00 N	81.09 7.87 0.00 N	75.46 8.28 0.00 N	68.37 7.26 0.00 N	61.34 6.94 0.00 N	71.34 7.25 0.00 N	
STURGEON_POOL_HYD 23609	68.41 5.35 0.00 N	52.82 4.29 0.00 N	43.55 3.57 0.00 N	27.50 2.23 0.00 N	36.88 2.89 0.00 N	36.81 3.06 0.00 N	43.45 3.78 0.00 N	48.11 5.00 0.00 N	55.30 6.28 0.00 N	59.82 7.09 0.00 N	84.67 9.86 -4.09 N	83.60 9.55 -4.28 N	71.69 7.86 -5.63 N	72.91 8.48 -0.21 N	84.56 9.69 0.00 N	94.96 11.00 -0.48 N	79.98 8.86 -2.68 N	86.47 9.75 0.00 N	89.66 10.03 0.00 N	82.49 9.27 0.00 N	75.55 8.37 0.00 N	68.59 7.49 0.00 N	60.93 6.53 0.00 N	70.64 6.56 0.00 N	
SYRACUSE___ENERGY_ST1 323597	62.45 -0.61 0.00 N	47.94 -0.59 0.00 N	39.54 -0.45 0.00 N	24.98 -0.28 0.00 N	33.74 -0.25 0.00 N	33.48 -0.28 0.00 N	39.42 -0.25 0.00 N	43.07 -0.05 0.00 N	49.20 0.18 0.00 N	52.88 0.15 0.00 N	70.74 0.02 0.00 N	69.75 -0.03 0.00 N	58.20 -0.01 0.00 N	64.19 -0.03 0.00 N	75.00 0.14 0.00 N	84.00 0.51 0.00 N	68.57 0.13 0.00 N	76.93 0.21 0.00 N	80.10 0.48 0.00 N	73.56 0.33 0.00 N	67.35 0.17 0.00 N	61.10 0.00 0.00 N	54.32 -0.07 0.00 N	63.74 -0.34 0.00 N	
SYRACUSE___ENERGY_ST2 323598	62.45 -0.61 0.00 N	47.94 -0.59 0.00 N	39.54 -0.45 0.00 N	24.98 -0.28 0.00 N	33.74 -0.25 0.00 N	33.48 -0.28 0.00 N	39.42 -0.25 0.00 N	43.07 -0.05 0.00 N	49.20 0.18 0.00 N	52.88 0.15 0.00 N	70.74 0.02 0.00 N	69.75 -0.03 0.00 N	58.20 -0.01 0.00 N	64.19 -0.03 0.00 N	75.00 0.14 0.00 N	84.00 0.51 0.00 N	68.57 0.13 0.00 N	76.93 0.21 0.00 N	80.10 0.48 0.00 N	73.56 0.33 0.00 N	67.35 0.17 0.00 N	61.10 0.00 0.00 N	54.32 -0.07 0.00 N	63.74 -0.34 0.00 N	
SYRACUSE___POWER 24017	62.66 -0.39 0.00 N	48.09 -0.44 0.00 N	39.68 -0.31 0.00 N	25.06 -0.20 0.00 N	33.82 -0.18 0.00 N	33.55 -0.20 0.00 N	39.50 -0.17 0.00 N	43.20 0.08 0.00 N	49.43 0.41 0.00 N	53.21 0.48 0.00 N	71.28 0.56 0.00 N	70.32 0.54 0.00 N	58.58 0.38 0.00 N	64.57 0.34 0.00 N	75.48 0.61 0.00 N	84.51 1.03 0.00 N	68.96 0.53 0.00 N	77.37 0.65 0.00 N	80.63 1.01 0.00 N	74.09 0.87 0.00 N	67.82 0.64 0.00 N	61.47 0.37 0.00 N	54.60 0.21 0.00 N	64.03 -0.05 0.00 N	
UNION___PROCESSING_DRP 323587	61.24 -1.82 0.00 N	47.00 -1.53 0.00 N	38.77 -1.21 0.00 N	24.67 -0.59 0.00 N	33.20 -0.79 0.00 N	33.12 -0.63 0.00 N	38.58 -1.09 0.00 N	42.14 -0.98 0.00 N	48.05 -0.97 0.00 N	51.64 -1.09 0.00 N	68.56 -2.16 0.00 N	67.52 -2.25 0.00 N	56.62 -1.59 0.00 N	62.84 -1.39 0.00 N	73.77 -1.09 0.00 N	83.26 -0.22 0.00 N	67.68 -0.76 0.00 N	76.24 -0.48 0.00 N	79.65 0.03 0.00 N	72.77 -0.45 0.00 N	66.33 -0.85 0.00 N	59.88 -1.22 0.00 N	53.33 -1.06 0.00 N	62.53 -1.55 0.00 N	
UPPER HUDSON___HYD	67.13	51.03	41.76	26.33	35.53	35.30	42.05	46.77	53.85	58.19	78.30	77.11	64.20	69.67	80.56	89.95	73.76	83.51	86.68	80.25	73.69	66.49	58.74	68.07	

24058	4.06 0.00 N	2.50 0.00 N	1.77 0.00 N	1.07 0.00 N	1.53 0.00 N	1.55 0.00 N	2.38 0.00 N	3.65 0.00 N	4.84 0.00 N	5.46 0.00 N	6.83 -0.75 N	6.56 -0.78 N	4.96 -1.03 N	5.40 -0.04 N	5.69 0.00 N	6.39 -0.09 N	4.83 -0.49 N	6.79 0.00 N	7.05 0.00 N	7.03 0.00 N	6.52 0.00 N	5.38 0.00 N	4.34 0.00 N	3.98 0.00 N
UPPER RAQUET___HYD 24056	62.92 -0.14 0.00 N	48.52 -0.01 0.00 N	39.96 -0.03 0.00 N	25.21 -0.05 0.00 N	33.93 -0.06 0.00 N	33.78 0.03 0.00 N	39.70 0.04 0.00 N	42.34 -0.77 0.00 N	46.26 -2.75 0.00 N	49.41 -3.31 0.00 N	65.96 -4.77 0.00 N	65.38 -4.39 0.00 N	54.46 -3.75 0.00 N	60.17 -4.06 0.00 N	70.24 -4.63 0.00 N	77.82 -5.67 0.00 N	65.11 -3.32 0.00 N	73.28 -3.45 0.00 N	75.19 -4.43 0.00 N	69.30 -3.92 0.00 N	63.74 -3.44 0.00 N	58.56 -2.54 0.00 N	52.66 -1.74 0.00 N	62.94 -1.14 0.00 N
VISCHER___FERRY HYD 24020	66.06 3.00 0.00 N	50.35 1.82 0.00 N	41.29 1.30 0.00 N	26.08 0.82 0.00 N	35.17 1.17 0.00 N	34.82 1.07 0.00 N	41.33 1.66 0.00 N	45.83 2.71 0.00 N	52.65 3.63 0.00 N	56.85 4.13 0.00 N	76.91 5.71 -0.48 N	75.66 5.38 -0.50 N	63.33 4.46 -0.66 N	69.08 4.83 -0.02 N	80.12 5.25 0.00 N	89.44 5.90 -0.06 N	73.22 4.47 -0.31 N	81.67 4.95 0.00 N	84.67 5.05 0.00 N	78.35 5.12 0.00 N	71.87 4.69 0.00 N	65.03 3.93 0.00 N	57.72 3.33 0.00 N	67.06 2.98 0.00 N
WADING RIVER_IC_1 23522	67.25 4.19 0.00 N	51.63 3.10 0.00 N	42.45 2.47 0.00 N	26.94 1.68 0.00 N	36.08 2.08 0.00 N	35.95 2.21 0.00 N	42.83 3.16 0.00 N	47.94 4.83 0.00 N	56.14 6.66 -0.46 N	59.66 6.94 0.00 N	88.38 9.60 -8.05 N	88.30 10.10 -8.42 N	77.84 8.56 -11.08 N	73.12 8.49 -0.41 N	84.24 9.37 0.00 N	92.10 7.68 -0.94 N	79.67 5.96 -5.28 N	83.94 7.22 0.00 N	86.45 6.82 0.00 N	79.72 6.50 0.00 N	75.31 8.14 0.00 N	68.37 7.27 0.00 N	60.96 6.57 0.00 N	70.73 6.64 0.00 N
WADING RIVER_IC_2 23547	67.25 4.19 0.00 N	51.63 3.10 0.00 N	42.45 2.47 0.00 N	26.94 1.68 0.00 N	36.08 2.08 0.00 N	35.95 2.21 0.00 N	42.83 3.16 0.00 N	47.94 4.83 0.00 N	56.14 6.66 -0.46 N	59.66 6.94 0.00 N	88.38 9.60 -8.05 N	88.30 10.10 -8.42 N	77.84 8.56 -11.08 N	73.12 8.49 -0.41 N	84.24 9.37 0.00 N	92.10 7.68 -0.94 N	79.67 5.96 -5.28 N	83.94 7.22 0.00 N	86.45 6.82 0.00 N	79.72 6.50 0.00 N	75.31 8.14 0.00 N	68.37 7.27 0.00 N	60.96 6.57 0.00 N	70.73 6.64 0.00 N
WADING RIVER_IC_3 23601	67.25 4.19 0.00 N	51.63 3.10 0.00 N	42.45 2.47 0.00 N	26.94 1.68 0.00 N	36.08 2.08 0.00 N	35.95 2.21 0.00 N	42.83 3.16 0.00 N	47.94 4.83 0.00 N	56.14 6.66 -0.46 N	59.66 6.94 0.00 N	88.38 9.60 -8.05 N	88.30 10.10 -8.42 N	77.84 8.56 -11.08 N	73.12 8.49 -0.41 N	84.24 9.37 0.00 N	92.10 7.68 -0.94 N	79.67 5.96 -5.28 N	83.94 7.22 0.00 N	86.45 6.82 0.00 N	79.72 6.50 0.00 N	75.31 8.14 0.00 N	68.37 7.27 0.00 N	60.96 6.57 0.00 N	70.73 6.64 0.00 N
WALDEN___HYDRO 24148	67.81 4.75 0.00 N	52.09 3.56 0.00 N	42.87 2.89 0.00 N	27.03 1.77 0.00 N	36.28 2.28 0.00 N	36.04 2.29 0.00 N	42.69 3.02 0.00 N	47.31 4.20 0.00 N	54.46 5.44 0.00 N	58.82 6.09 0.00 N	85.16 8.50 -5.94 N	84.31 8.32 -6.22 N	73.26 6.88 -8.17 N	71.84 7.32 -0.30 N	83.11 8.24 0.00 N	93.58 9.40 -0.69 N	79.78 7.45 -3.90 N	84.84 8.12 0.00 N	88.00 8.37 0.00 N	81.03 7.81 0.00 N	74.37 7.20 0.00 N	67.58 6.48 0.00 N	60.14 5.74 0.00 N	69.59 5.51 0.00 N
WARRENSBURG___ 23737	67.22 4.16 0.00 N	51.06 2.53 0.00 N	41.78 1.79 0.00 N	26.34 1.08 0.00 N	35.57 1.58 0.00 N	35.33 1.58 0.00 N	42.10 2.44 0.00 N	46.85 3.73 0.00 N	53.95 4.93 0.00 N	58.30 5.58 0.00 N	78.46 6.98 -0.75 N	76.87 6.31 -0.78 N	63.84 4.60 -1.03 N	69.17 4.90 -0.04 N	79.95 5.08 0.00 N	89.29 5.72 -0.09 N	73.24 4.32 -0.49 N	82.91 6.19 0.00 N	86.40 6.78 0.00 N	80.20 6.98 0.00 N	73.81 6.64 0.00 N	66.64 5.54 0.00 N	58.85 4.45 0.00 N	68.17 4.09 0.00 N
WATERSIDE___6 8 9 23538	65.46 5.38 2.98 N	51.69 4.24 1.08 N	41.71 3.41 1.68 N	27.32 2.06 0.00 N	36.72 2.72 0.00 N	36.46 2.71 0.00 N	35.11 3.65 8.21 N	48.17 5.02 -0.03 N	79.61 6.27 -24.33 N	79.28 6.82 -19.74 N	90.52 9.08 -10.72 N	90.17 8.84 -11.56 N	77.16 7.28 -11.68 N	72.35 7.72 -0.41 N	83.35 8.49 0.00 N	97.86 9.62 -4.76 N	83.45 7.58 -7.43 N	84.91 8.19 0.00 N	87.86 8.23 0.00 N	80.96 7.74 0.00 N	74.45 7.28 0.00 N	67.92 6.82 0.00 N	60.90 6.51 0.00 N	70.24 6.16 0.00 N
WDELAWARE___HYD 323627	65.24 2.18 0.00 N	50.22 1.70 0.00 N	41.42 1.44 0.00 N	26.16 0.89 0.00 N	35.06 1.07 0.00 N	34.99 1.24 0.00 N	41.17 1.50 0.00 N	45.09 1.97 0.00 N	50.25 1.23 0.00 N	54.25 1.52 0.00 N	77.36 2.27 -4.37 N	76.53 2.18 -4.57 N	65.87 1.65 -6.01 N	66.04 1.59 -0.22 N	76.52 1.66 0.00 N	86.41 2.42 -0.51 N	75.23 3.93 -2.87 N	80.94 4.21 0.00 N	84.06 4.44 0.00 N	77.46 4.24 0.00 N	71.24 4.06 0.00 N	64.79 3.69 0.00 N	57.51 3.12 0.00 N	66.72 2.63 0.00 N
WEST BABYLON___IC 23714	69.44 6.38 0.00 N	53.28 4.76 0.00 N	43.73 3.75 0.00 N	27.64 2.38 0.00 N	37.02 3.03 0.00 N	36.86 3.11 0.00 N	43.93 4.27 0.00 N	49.06 5.94 0.00 N	57.25 7.76 -0.47 N	60.78 8.05 0.00 N	89.93 11.16 -8.05 N	89.67 11.47 -8.42 N	78.89 9.60 -11.08 N	74.42 9.79 -0.41 N	85.80 10.93 0.00 N	95.44 11.02 -0.94 N	82.81 9.10 -5.28 N	87.19 10.47 0.00 N	89.89 10.27 0.00 N	82.69 9.48 0.00 N	76.55 9.38 0.00 N	69.45 8.35 0.00 N	61.99 7.59 0.00 N	71.80 7.72 0.00 N
WEST CANADA___HYD 24049	63.36 0.30 0.00 N	48.72 0.19 0.00 N	40.15 0.16 0.00 N	25.37 0.10 0.00 N	34.13 0.13 0.00 N	33.87 0.13 0.00 N	39.85 0.19 0.00 N	43.50 0.38 0.00 N	49.61 0.59 0.00 N	53.38 0.66 0.00 N	71.58 0.85 0.00 N	70.62 0.84 0.00 N	58.90 0.69 0.00 N	64.93 0.71 0.00 N	75.65 0.79 0.00 N	84.44 0.96 0.00 N	69.12 0.68 0.00 N	77.50 0.78 0.00 N	80.52 0.90 0.00 N	74.03 0.81 0.00 N	67.91 0.73 0.00 N	61.71 0.61 0.00 N	54.90 0.51 0.00 N	64.49 0.40 0.00 N
WESTERN_NY_WIND 24143	60.44 -2.62 0.00 N	46.36 -2.17 0.00 N	38.31 -1.68 0.00 N	24.43 -0.83 0.00 N	32.90 -1.09 0.00 N	32.86 -0.89 0.00 N	38.04 -1.63 0.00 N	40.93 -2.19 0.00 N	46.59 -2.42 0.00 N	50.07 -2.66 0.00 N	65.56 -5.16 0.00 N	64.22 -5.56 0.00 N	54.00 -4.21 0.00 N	60.26 -3.96 0.00 N	72.38 -2.48 0.00 N	82.16 -1.32 0.00 N	66.50 -1.93 0.00 N	75.09 -1.64 0.00 N	78.81 -0.81 0.00 N	71.87 -1.35 0.00 N	65.42 -1.76 0.00 N	58.89 -2.21 0.00 N	52.57 -1.82 0.00 N	61.68 -2.40 0.00 N
WESTOVER___LESR 323668	62.83 -0.23 0.00 N	48.25 -0.28 0.00 N	39.90 -0.08 0.00 N	25.11 -0.15 0.00 N	33.90 -0.09 0.00 N	33.65 -0.10 0.00 N	39.67 0.01 0.00 N	43.72 0.61 0.00 N	50.24 1.23 0.00 N	54.02 1.30 0.00 N	72.53 1.81 0.00 N	71.49 1.71 0.00 N	59.47 1.26 0.00 N	65.59 1.36 0.00 N	76.73 1.86 0.00 N	85.81 2.33 0.00 N	69.64 1.21 0.00 N	78.25 1.53 0.00 N	81.84 2.21 0.00 N	75.05 1.83 0.00 N	68.59 1.41 0.00 N	62.00 0.90 0.00 N	55.12 0.72 0.00 N	64.32 0.24 0.00 N

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