

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/31/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	37.46 1.89 0.00	18.06 0.93 0.00	41.72 2.17 0.00	34.33 1.87 0.00	45.09 2.67 0.00	58.74 3.78 0.00	58.78 4.52 0.00	53.29 5.00 0.00	52.89 5.32 0.00	52.33 5.31 0.00	50.83 5.00 0.00	52.17 5.30 0.00	54.87 5.39 0.00	55.60 5.28 0.00	54.21 5.08 0.00	52.82 5.05 0.00	53.05 5.14 0.00	55.66 3.90 -15.21	95.45 8.42 -4.43	70.98 6.55 0.00	95.50 8.74 0.00	47.74 4.49 0.00	48.22 4.08 0.00	52.45 3.19 -0.37
74TH STREET_GT_1 24260	37.46 1.89 0.00	18.06 0.93 0.00	41.72 2.17 0.00	34.33 1.87 0.00	45.09 2.67 0.00	58.74 3.78 0.00	58.78 4.52 0.00	53.29 5.00 0.00	52.89 5.32 0.00	52.33 5.31 0.00	50.83 5.00 0.00	52.17 5.30 0.00	54.87 5.39 0.00	55.60 5.28 0.00	54.21 5.08 0.00	52.82 5.05 0.00	53.05 5.14 0.00	55.66 3.90 -15.21	95.45 8.42 -4.43	70.98 6.55 0.00	95.50 8.74 0.00	47.74 4.49 0.00	48.22 4.08 0.00	52.45 3.19 -0.37
74TH STREET_GT_2 24261	37.46 1.89 0.00	18.06 0.93 0.00	41.72 2.17 0.00	34.33 1.87 0.00	45.09 2.67 0.00	58.74 3.78 0.00	58.78 4.52 0.00	53.29 5.00 0.00	52.89 5.32 0.00	52.33 5.31 0.00	50.83 5.00 0.00	52.17 5.30 0.00	54.87 5.39 0.00	55.60 5.28 0.00	54.21 5.08 0.00	52.82 5.05 0.00	53.05 5.14 0.00	55.66 3.90 -15.21	95.45 8.42 -4.43	70.98 6.55 0.00	95.50 8.74 0.00	47.74 4.49 0.00	48.22 4.08 0.00	52.45 3.19 -0.37
ADK HUDSON___FALLS 24011	36.29 0.72 0.00	17.75 0.61 0.00	41.43 1.88 0.00	34.06 1.60 0.00	44.32 1.90 0.00	57.22 2.26 0.00	55.32 1.05 0.00	48.43 0.14 0.00	47.43 -0.15 0.00	47.02 -0.01 0.00	45.84 0.01 0.00	46.45 -0.41 0.00	49.08 -0.41 0.00	49.71 -0.62 0.00	48.58 -0.56 0.00	47.17 -0.60 0.00	47.13 -0.79 0.00	54.45 -0.28 -18.18	87.53 -0.36 -5.30	63.88 -0.55 0.00	85.79 -0.97 0.00	42.66 -0.59 0.00	43.18 -0.96 0.00	49.85 0.46 -0.50
ADK RESOURCE___RCVRY 23798	36.29 0.72 0.00	17.75 0.61 0.00	41.43 1.88 0.00	34.06 1.60 0.00	44.32 1.90 0.00	57.22 2.26 0.00	55.32 1.05 0.00	48.43 0.14 0.00	47.43 -0.15 0.00	47.02 -0.01 0.00	45.84 0.01 0.00	46.45 -0.41 0.00	49.08 -0.41 0.00	49.71 -0.62 0.00	48.58 -0.56 0.00	47.17 -0.60 0.00	47.13 -0.79 0.00	54.45 -0.28 -18.18	87.53 -0.36 -5.30	63.88 -0.55 0.00	85.79 -0.97 0.00	42.66 -0.59 0.00	43.18 -0.96 0.00	49.85 0.46 -0.50
ADK S GLENS___FALLS 24028	36.29 0.72 0.00	17.75 0.61 0.00	41.43 1.88 0.00	34.06 1.60 0.00	44.32 1.90 0.00	57.22 2.26 0.00	55.32 1.05 0.00	48.43 0.14 0.00	47.43 -0.15 0.00	47.02 -0.01 0.00	45.84 0.01 0.00	46.45 -0.41 0.00	49.08 -0.41 0.00	49.71 -0.62 0.00	48.58 -0.56 0.00	47.17 -0.60 0.00	47.13 -0.79 0.00	54.45 -0.28 -18.18	87.53 -0.36 -5.30	63.88 -0.55 0.00	85.79 -0.97 0.00	42.66 -0.59 0.00	43.18 -0.96 0.00	49.85 0.46 -0.50
ADK_NYS___DAM 23527	38.04 2.47 0.00	18.33 1.19 0.00	42.69 3.14 0.00	35.07 2.61 0.00	45.62 3.20 0.00	59.15 4.19 0.00	57.42 3.15 0.00	49.98 1.70 0.00	48.86 1.28 0.00	48.35 1.32 0.00	47.19 1.36 0.00	48.03 1.17 0.00	50.92 1.44 0.00	51.54 1.21 0.00	50.36 1.23 0.00	48.97 1.20 0.00	49.03 1.12 0.00	55.54 1.12 -17.87	89.94 2.13 -5.20	65.82 1.39 0.00	88.99 2.24 0.00	44.39 1.14 0.00	45.26 1.12 0.00	52.06 2.69 -0.49
AIR_PRODUCTS___DRP 24190	37.96 2.39 0.00	18.31 1.17 0.00	42.51 2.96 0.00	34.91 2.46 0.00	45.47 3.05 0.00	59.05 4.09 0.00	57.58 3.32 0.00	50.48 2.20 0.00	49.45 1.87 0.00	48.89 1.87 0.00	47.72 1.89 0.00	48.57 1.70 0.00	51.31 1.82 0.00	51.96 1.63 0.00	50.77 1.63 0.00	49.40 1.63 0.00	49.60 1.69 0.00	55.90 1.54 -17.81	91.35 3.57 -5.19	66.82 2.40 0.00	90.27 3.51 0.00	44.85 1.60 0.00	45.47 1.33 0.00	51.96 2.59 -0.48
ALBANY___1 23571	37.99 2.42 0.00	18.32 1.19 0.00	42.54 2.99 0.00	34.94 2.49 0.00	45.50 3.08 0.00	59.10 4.14 0.00	57.63 3.37 0.00	50.52 2.23 0.00	49.48 1.91 0.00	48.93 1.91 0.00	47.75 1.92 0.00	48.61 1.74 0.00	51.35 1.86 0.00	52.00 1.67 0.00	50.80 1.67 0.00	49.44 1.67 0.00	49.64 1.73 0.00	55.93 1.57 -17.81	91.40 3.62 -5.19	66.86 2.44 0.00	90.32 3.57 0.00	44.88 1.63 0.00	45.50 1.36 0.00	51.99 2.62 -0.48
ALBANY___2 23572	37.99 2.42 0.00	18.32 1.19 0.00	42.54 2.99 0.00	34.94 2.49 0.00	45.50 3.08 0.00	59.10 4.14 0.00	57.63 3.37 0.00	50.52 2.23 0.00	49.48 1.91 0.00	48.93 1.91 0.00	47.75 1.92 0.00	48.61 1.74 0.00	51.35 1.86 0.00	52.00 1.67 0.00	50.80 1.67 0.00	49.44 1.67 0.00	49.64 1.73 0.00	55.93 1.57 -17.81	91.40 3.62 -5.19	66.86 2.44 0.00	90.32 3.57 0.00	44.88 1.63 0.00	45.50 1.36 0.00	51.99 2.62 -0.48
ALBANY___3 23573	37.99 2.42 0.00	18.32 1.19 0.00	42.54 2.99 0.00	34.94 2.49 0.00	45.50 3.08 0.00	59.10 4.14 0.00	57.63 3.37 0.00	50.52 2.23 0.00	49.48 1.91 0.00	48.93 1.91 0.00	47.75 1.92 0.00	48.61 1.74 0.00	51.35 1.86 0.00	52.00 1.67 0.00	50.80 1.67 0.00	49.44 1.67 0.00	49.64 1.73 0.00	55.93 1.57 -17.81	91.40 3.62 -5.19	66.86 2.44 0.00	90.32 3.57 0.00	44.88 1.63 0.00	45.50 1.36 0.00	51.99 2.62 -0.48
ALBANY___4 23574	37.99 2.42 0.00	18.32 1.19 0.00	42.54 2.99 0.00	34.94 2.49 0.00	45.50 3.08 0.00	59.10 4.14 0.00	57.63 3.37 0.00	50.52 2.23 0.00	49.48 1.91 0.00	48.93 1.91 0.00	47.75 1.92 0.00	48.61 1.74 0.00	51.35 1.86 0.00	52.00 1.67 0.00	50.80 1.67 0.00	49.44 1.67 0.00	49.64 1.73 0.00	55.93 1.57 -17.81	91.40 3.62 -5.19	66.86 2.44 0.00	90.32 3.57 0.00	44.88 1.63 0.00	45.50 1.36 0.00	51.99 2.62 -0.48

ALCOA_RYNLDS___DRP 24188	35.87 0.29 0.00	17.27 0.13 0.00	39.86 0.31 0.00	32.70 0.24 0.00	42.70 0.28 0.00	55.24 0.28 0.00	54.30 0.04 0.00	48.22 -0.07 0.00	47.48 -0.10 0.00	46.97 -0.05 0.00	45.86 0.03 0.00	46.75 -0.12 0.00	49.40 -0.09 0.00	50.25 -0.07 0.00	49.02 -0.11 0.00	47.59 -0.18 0.00	47.78 -0.14 0.00	36.39 -0.13 0.03	82.61 0.02 0.01	64.24 -0.18 0.00	86.74 -0.02 0.00	43.18 -0.07 0.00	44.21 0.07 0.00	49.17 0.29 0.01
ALLEGHENY___COGEN 23514	36.48 0.90 0.00	17.46 0.33 0.00	39.87 0.32 0.00	32.46 0.00 0.00	41.89 -0.53 0.00	54.03 -0.93 0.00	53.29 -0.97 0.00	47.53 -0.75 0.00	46.81 -0.77 0.00	46.27 -0.75 0.00	45.14 -0.69 0.00	46.06 -0.81 0.00	48.61 -0.88 0.00	49.45 -0.88 0.00	48.33 -0.80 0.00	47.41 -0.36 0.00	47.50 -0.42 0.00	38.80 -0.53 -2.78	82.78 -0.63 -0.81	63.94 -0.49 0.00	86.26 -0.49 0.00	42.68 -0.57 0.00	44.01 -0.13 0.00	50.10 1.15 -0.06
AMERICAN_REF_FUEL 24010	33.45 -2.12 0.00	16.13 -1.01 0.00	37.13 -2.42 0.00	30.44 -2.01 0.00	39.82 -2.60 0.00	51.01 -3.95 0.00	50.49 -3.77 0.00	45.61 -2.68 0.00	45.45 -2.13 0.00	44.89 -2.14 0.00	43.65 -2.18 0.00	44.76 -2.11 0.00	47.31 -2.18 0.00	48.49 -1.84 0.00	47.34 -1.79 0.00	45.87 -1.90 0.00	45.99 -1.93 0.00	37.16 -1.89 -2.50	78.93 -4.40 -0.73	61.41 -3.02 0.00	82.36 -4.40 0.00	41.19 -2.07 0.00	42.96 -1.18 0.00	46.77 -2.17 -0.06
AMERICAN___BRASS 23903	33.45 -2.12 0.00	16.13 -1.01 0.00	37.13 -2.42 0.00	30.44 -2.01 0.00	39.82 -2.60 0.00	51.01 -3.95 0.00	50.49 -3.77 0.00	45.61 -2.68 0.00	45.45 -2.13 0.00	44.89 -2.14 0.00	43.65 -2.18 0.00	44.76 -2.11 0.00	47.31 -2.18 0.00	48.49 -1.84 0.00	47.34 -1.79 0.00	45.87 -1.90 0.00	45.99 -1.93 0.00	37.96 -1.89 -3.30	79.16 -4.40 -0.96	61.41 -3.02 0.00	82.36 -4.40 0.00	41.19 -2.07 0.00	42.96 -1.18 0.00	46.79 -2.17 -0.08
ARTHUR_KILL_GT_1 23520	37.47 1.90 0.00	18.09 0.95 0.00	41.75 2.20 0.00	34.35 1.89 0.00	45.12 2.70 0.00	58.78 3.82 0.00	58.82 4.55 0.00	53.32 5.04 0.00	52.93 5.35 0.00	52.37 5.34 0.00	50.87 5.04 0.00	52.21 5.34 0.00	54.93 5.45 0.00	55.67 5.34 0.00	54.27 5.14 0.00	52.88 5.11 0.00	53.11 5.20 0.00	55.70 3.94 -15.21	95.51 8.48 -4.43	71.04 6.61 0.00	95.58 8.83 0.00	47.78 4.53 0.00	48.26 4.12 0.00	52.49 3.23 -0.37
ARTHUR_KILL_2 23512	37.47 1.90 0.00	18.09 0.95 0.00	41.75 2.20 0.00	34.35 1.89 0.00	45.12 2.70 0.00	58.78 3.82 0.00	58.82 4.55 0.00	53.32 5.04 0.00	52.93 5.35 0.00	52.37 5.34 0.00	50.87 5.04 0.00	52.21 5.34 0.00	54.93 5.45 0.00	55.67 5.34 0.00	54.27 5.14 0.00	52.88 5.11 0.00	53.11 5.20 0.00	55.70 3.94 -15.21	95.51 8.48 -4.43	71.04 6.61 0.00	95.58 8.83 0.00	47.78 4.53 0.00	48.26 4.12 0.00	52.49 3.23 -0.37
ARTHUR_KILL_3 23513	37.39 1.81 0.00	18.02 0.89 0.00	41.61 2.06 0.00	34.23 1.77 0.00	44.96 2.54 0.00	58.57 3.61 0.00	58.60 4.34 0.00	53.12 4.83 0.00	52.71 5.13 0.00	52.14 5.12 0.00	50.65 4.82 0.00	51.99 5.12 0.00	54.70 5.21 0.00	55.44 5.11 0.00	54.05 4.91 0.00	52.66 4.89 0.00	52.90 4.98 0.00	55.54 3.78 -15.21	95.19 8.17 -4.43	70.75 6.32 0.00	95.21 8.46 0.00	47.59 4.34 0.00	48.06 3.92 0.00	52.29 3.03 -0.37
ASHOKAN____ 23654	37.02 1.45 0.00	17.83 0.69 0.00	41.21 1.66 0.00	33.86 1.40 0.00	44.35 1.93 0.00	57.67 2.72 0.00	57.17 2.91 0.00	51.09 2.80 0.00	50.49 2.92 0.00	49.96 2.94 0.00	48.64 2.81 0.00	49.86 3.00 0.00	52.65 3.16 0.00	53.49 3.16 0.00	52.19 3.06 0.00	50.76 2.99 0.00	50.92 3.01 0.00	54.81 2.30 -15.97	92.25 5.00 -4.65	68.39 3.96 0.00	91.86 5.10 0.00	45.86 2.61 0.00	46.49 2.35 0.00	51.34 2.06 -0.40
ASTORIA 5-9____ 23662	38.36 2.79 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.25 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.86 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.47 6.73 -18.82	64.07 5.11 -22.42	103.12 10.51 -10.01	72.10 7.67 0.00	112.15 11.15 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA GT2____ 23536	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA GT3____ 23731	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA GT4____ 23727	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT2_1 24094	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT2_2 24095	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT2_3 24096	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT2_4 24097	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78

ASTORIA_GT3_1 24098	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT3_2 24099	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT3_3 24100	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT3_4 24101	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT4_1 24102	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT4_2 24103	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT4_3 24104	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT4_4 24105	38.36 2.78 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.24 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.85 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.46 6.73 -18.82	64.07 5.11 -22.42	102.97 10.36 -10.01	71.79 7.36 0.00	112.01 11.01 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT_1 23523	37.87 2.30 0.00	18.25 1.11 0.00	42.12 2.57 0.00	34.66 2.20 0.00	45.53 3.11 0.00	59.38 4.42 0.00	62.04 5.23 -2.54	56.29 5.68 -2.33	61.30 5.97 -7.75	62.03 5.93 -9.08	100.13 5.60 -48.70	98.56 5.97 -45.73	56.55 6.10 -0.96	56.33 6.00 0.00	54.93 5.80 0.00	57.73 5.76 -4.20	58.41 5.87 -4.63	59.84 4.43 -18.86	96.40 9.37 -4.43	71.63 7.20 0.00	96.71 9.95 0.00	48.35 5.09 0.00	49.68 4.65 -0.89	54.15 3.82 -1.45
ASTORIA_GT_10 24110	37.87 2.30 0.00	18.25 1.11 0.00	42.12 2.57 0.00	34.66 2.20 0.00	45.53 3.11 0.00	59.38 4.42 0.00	62.04 5.23 -2.54	56.29 5.68 -2.33	61.30 5.97 -7.75	62.03 5.93 -9.08	100.13 5.60 -48.70	98.56 5.97 -45.73	56.55 6.10 -0.96	56.33 6.00 0.00	54.93 5.80 0.00	57.73 5.76 -4.20	58.41 5.87 -4.63	59.84 4.43 -18.86	96.40 9.37 -4.43	71.63 7.20 0.00	96.71 9.95 0.00	48.35 5.09 0.00	49.68 4.65 -0.89	54.15 3.82 -1.45
ASTORIA_GT_11 24225	37.87 2.30 0.00	18.25 1.11 0.00	42.12 2.57 0.00	34.66 2.20 0.00	45.53 3.11 0.00	59.38 4.42 0.00	62.04 5.23 -2.54	56.29 5.68 -2.33	61.30 5.97 -7.75	62.03 5.93 -9.08	100.13 5.60 -48.70	98.56 5.97 -45.73	56.55 6.10 -0.96	56.33 6.00 0.00	54.93 5.80 0.00	57.73 5.76 -4.20	58.41 5.87 -4.63	59.84 4.43 -18.86	96.40 9.37 -4.43	71.63 7.20 0.00	96.71 9.95 0.00	48.35 5.09 0.00	49.68 4.65 -0.89	54.15 3.82 -1.45
ASTORIA_GT_12 24226	37.87 2.30 0.00	18.25 1.11 0.00	42.12 2.57 0.00	34.66 2.20 0.00	45.53 3.11 0.00	59.38 4.42 0.00	62.04 5.23 -2.54	56.29 5.68 -2.33	61.30 5.97 -7.75	62.03 5.93 -9.08	100.13 5.60 -48.70	98.56 5.97 -45.73	56.55 6.10 -0.96	56.33 6.00 0.00	54.93 5.80 0.00	57.73 5.76 -4.20	58.41 5.87 -4.63	59.84 4.43 -18.86	96.40 9.37 -4.43	71.63 7.20 0.00	96.71 9.95 0.00	48.35 5.09 0.00	49.68 4.65 -0.89	54.15 3.82 -1.45
ASTORIA_GT_13 24227	37.87 2.30 0.00	18.25 1.11 0.00	42.12 2.57 0.00	34.66 2.20 0.00	45.53 3.11 0.00	59.38 4.42 0.00	62.04 5.23 -2.54	56.29 5.68 -2.33	61.30 5.97 -7.75	62.03 5.93 -9.08	100.13 5.60 -48.70	98.56 5.97 -45.73	56.55 6.10 -0.96	56.33 6.00 0.00	54.93 5.80 0.00	57.73 5.76 -4.20	58.41 5.87 -4.63	59.84 4.43 -18.86	96.40 9.37 -4.43	71.63 7.20 0.00	96.71 9.95 0.00	48.35 5.09 0.00	49.68 4.65 -0.89	54.15 3.82 -1.45
ASTORIA_GT_5 24106	38.36 2.79 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.25 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.86 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.47 6.73 -18.82	64.07 5.11 -22.42	103.12 10.51 -10.01	72.10 7.67 0.00	112.15 11.15 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT_7 24107	38.36 2.79 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.25 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.86 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.47 6.73 -18.82	64.07 5.11 -22.42	103.12 10.51 -10.01	72.10 7.67 0.00	112.15 11.15 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78
ASTORIA_GT_8 24108	38.36 2.79 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	84.56 6.57 -29.70	66.35 6.83 -11.94	66.25 6.68 -12.54	60.37 6.31 -8.23	61.34 6.70 -7.78	57.84 6.86 -1.50	57.10 6.77 0.00	55.67 6.54 0.00	55.58 6.51 -1.30	73.47 6.73 -18.82	64.07 5.11 -22.42	103.12 10.51 -10.01	72.10 7.67 0.00	112.15 11.15 -14.25	67.47 5.83 -18.39	80.54 5.44 -30.95	54.32 4.66 -0.78

ASTORIA_GT_9 24109	38.36 2.79 0.00	18.47 1.34 0.00	42.61 3.06 0.00	35.05 2.60 0.00	46.06 3.64 0.00	60.14 5.18 0.00	60.40 6.13 0.00	54.86 6.57 0.00	54.41 6.83 0.00	53.71 6.68 0.00	52.14 6.31 0.00	53.56 6.70 0.00	56.34 6.86 0.00	57.10 6.77 0.00	55.67 6.54 0.00	54.28 6.51 0.00	54.65 6.73 0.00	44.96 5.11 -3.30	94.07 10.51 -0.96	72.10 7.67 0.00	97.90 11.15 0.00	49.08 5.83 0.00	49.59 5.44 0.00	53.62 4.66 -0.08
ASTORIA___2 24149	38.46 2.88 0.00	18.52 1.38 0.00	42.71 3.16 0.00	35.13 2.67 0.00	46.16 3.74 0.00	60.29 5.33 0.00	60.55 6.29 0.00	84.71 6.72 -29.70	66.50 6.98 -11.94	66.39 6.83 -12.54	60.52 6.46 -8.23	61.49 6.84 -7.78	58.00 7.01 -1.50	57.25 6.93 0.00	55.82 6.69 0.00	55.73 6.66 -1.30	73.62 6.89 -18.82	64.18 5.22 -22.42	103.32 10.71 -10.01	72.25 7.82 0.00	112.38 11.38 -14.25	67.60 5.96 -18.39	80.68 5.59 -30.95	54.45 4.79 -0.78
ASTORIA___3 23516	38.30 2.73 0.00	18.44 1.31 0.00	42.55 3.00 0.00	35.00 2.55 0.00	46.00 3.57 0.00	60.05 5.09 0.00	62.83 6.03 -2.54	57.08 6.47 -2.33	66.15 6.73 -11.85	66.14 6.58 -12.54	60.27 6.22 -8.23	61.24 6.59 -7.78	57.73 6.75 -1.50	56.99 6.66 0.00	55.57 6.44 0.00	55.48 6.41 -1.30	73.35 6.62 -18.82	63.99 5.03 -22.42	102.99 10.39 -10.01	72.01 7.58 0.00	111.98 10.98 -14.25	67.38 5.74 -18.39	80.45 5.36 -30.95	54.23 4.57 -0.78
ASTORIA___4 23517	37.79 2.21 0.00	18.21 1.07 0.00	42.02 2.47 0.00	34.57 2.12 0.00	45.42 3.00 0.00	59.22 4.27 0.00	59.33 5.06 0.00	83.42 5.43 -29.70	65.18 5.66 -11.94	65.18 5.62 -12.54	59.35 5.29 -8.23	60.35 5.70 -7.78	56.86 5.87 -1.50	56.10 5.77 0.00	54.75 5.62 0.00	54.66 5.59 -1.30	72.40 5.66 -18.82	63.22 4.26 -22.42	101.58 8.97 -10.01	71.27 6.84 0.00	110.56 9.56 -14.25	66.52 4.88 -18.39	79.51 4.41 -30.95	53.26 3.60 -0.78
ASTORIA___5 23518	38.23 2.65 0.00	18.41 1.27 0.00	42.47 2.92 0.00	34.93 2.48 0.00	45.91 3.49 0.00	59.92 4.96 0.00	62.70 5.89 -2.54	56.89 6.28 -2.33	61.79 6.46 -7.75	62.32 6.22 -9.08	100.37 5.84 -48.70	98.80 6.20 -45.73	56.79 6.34 -0.96	56.58 6.25 0.00	55.17 6.04 0.00	58.01 6.03 -4.20	58.84 6.31 -4.63	60.19 4.78 -18.86	96.75 9.72 -4.43	71.56 7.13 0.00	97.14 10.38 0.00	48.73 5.48 0.00	50.23 5.20 -0.89	54.78 4.45 -1.45
ASTRIA 10-13____ 23663	37.87 2.30 0.00	18.25 1.11 0.00	42.12 2.57 0.00	34.66 2.20 0.00	45.53 3.11 0.00	59.38 4.42 0.00	62.04 5.23 -2.54	56.29 5.68 -2.33	61.30 5.97 -7.75	62.03 5.93 -9.08	100.13 5.60 -48.70	98.56 5.97 -45.73	56.55 6.10 -0.96	56.33 6.00 0.00	54.93 5.80 0.00	57.73 5.76 -4.20	58.41 5.87 -4.63	59.84 4.43 -18.86	96.40 9.37 -4.43	71.63 7.20 0.00	96.71 9.95 0.00	48.35 5.09 0.00	49.68 4.65 -0.89	54.15 3.82 -1.45
ATHENS_STG_1 23668	38.09 2.52 0.00	18.39 1.26 0.00	42.68 3.13 0.00	35.07 2.62 0.00	45.71 3.29 0.00	59.41 4.45 0.00	57.97 3.70 0.00	50.89 2.60 0.00	49.87 2.29 0.00	49.30 2.27 0.00	48.08 2.25 0.00	49.01 2.15 0.00	51.73 2.24 0.00	52.35 2.02 0.00	51.14 2.01 0.00	49.81 2.04 0.00	50.03 2.12 0.00	54.33 1.78 -16.00	91.32 4.07 -4.66	67.11 2.68 0.00	90.70 3.95 0.00	45.13 1.88 0.00	45.68 1.54 0.00	51.94 2.64 -0.40
ATHENS_STG_2 23670	38.09 2.52 0.00	18.39 1.26 0.00	42.68 3.13 0.00	35.07 2.62 0.00	45.71 3.29 0.00	59.41 4.45 0.00	57.97 3.70 0.00	50.89 2.60 0.00	49.87 2.29 0.00	49.30 2.27 0.00	48.08 2.25 0.00	49.01 2.15 0.00	51.73 2.24 0.00	52.35 2.02 0.00	51.14 2.01 0.00	49.81 2.04 0.00	50.03 2.12 0.00	54.33 1.78 -16.00	91.32 4.07 -4.66	67.11 2.68 0.00	90.70 3.95 0.00	45.13 1.88 0.00	45.68 1.54 0.00	51.94 2.64 -0.40
ATHENS_STG_3 23677	38.09 2.52 0.00	18.39 1.26 0.00	42.68 3.13 0.00	35.07 2.62 0.00	45.71 3.29 0.00	59.41 4.45 0.00	57.97 3.70 0.00	50.89 2.60 0.00	49.87 2.29 0.00	49.30 2.27 0.00	48.08 2.25 0.00	49.01 2.15 0.00	51.73 2.24 0.00	52.35 2.02 0.00	51.14 2.01 0.00	49.81 2.04 0.00	50.03 2.12 0.00	54.33 1.78 -16.00	91.32 4.07 -4.66	67.11 2.68 0.00	90.70 3.95 0.00	45.13 1.88 0.00	45.68 1.54 0.00	51.94 2.64 -0.40
BARRETT 1-8____GRP4 24034	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT 9-12____GRP3 24033	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT_IC_1 23704	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT_IC_10 23701	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT_IC_11 23702	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT_IC_12 23703	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT_IC_2 23705	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37

BARRETT_IC_3 23706	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT_IC_4 23707	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT_IC_5 23708	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT_IC_6 23709	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT_IC_7 23710	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT_IC_8 23711	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT_IC_9 23700	37.92 2.34 0.00	18.29 1.15 0.00	42.27 2.72 0.00	34.88 2.43 0.00	45.85 3.42 0.00	60.01 4.63 -0.42	59.12 4.86 0.00	53.50 4.91 -0.31	54.57 5.32 -1.67	52.39 5.36 0.00	50.91 5.08 0.00	52.34 5.47 0.00	55.12 5.64 0.00	55.81 5.48 0.00	54.48 5.35 0.00	53.26 5.49 0.00	69.29 5.68 -15.70	97.31 4.21 -56.55	122.50 8.66 -31.25	93.33 6.62 -22.29	122.09 8.63 -26.70	63.12 4.45 -15.42	50.57 4.03 -2.39	52.35 3.10 -0.37
BARRETT___1 23545	37.84 2.26 0.00	18.25 1.11 0.00	42.18 2.63 0.00	34.80 2.35 0.00	45.75 3.32 0.00	59.85 4.47 -0.42	58.86 4.59 0.00	53.14 4.55 -0.31	54.21 4.96 -1.67	52.03 5.01 0.00	50.58 4.76 0.00	52.04 5.17 0.00	54.84 5.35 0.00	55.55 5.22 0.00	54.28 5.15 0.00	53.12 5.35 0.00	69.14 5.53 -15.70	97.12 4.03 -56.55	121.83 7.98 -31.25	92.80 6.08 -22.29	121.38 7.92 -26.70	62.76 4.10 -15.42	50.21 3.68 -2.39	51.98 2.72 -0.37
BARRETT___2 23546	37.83 2.26 0.00	18.25 1.11 0.00	42.20 2.65 0.00	34.82 2.36 0.00	45.76 3.34 0.00	59.86 4.48 -0.42	58.91 4.65 0.00	53.21 4.62 -0.31	54.28 5.04 -1.67	52.11 5.08 0.00	50.65 4.82 0.00	52.10 5.23 0.00	54.89 5.40 0.00	55.59 5.27 0.00	54.32 5.19 0.00	53.14 5.37 0.00	69.17 5.56 -15.70	97.15 4.05 -56.55	121.88 8.04 -31.25	92.87 6.16 -22.29	121.45 8.00 -26.70	62.81 4.14 -15.42	50.28 3.74 -2.39	52.05 2.80 -0.37
BEAVER RIVER___HYD 24048	35.96 0.39 0.00	17.37 0.23 0.00	40.19 0.64 0.00	33.00 0.55 0.00	42.91 0.49 0.00	55.68 0.72 0.00	54.65 0.38 0.00	48.62 0.33 0.00	47.89 0.31 0.00	47.21 0.18 0.00	46.13 0.30 0.00	46.76 -0.10 0.00	49.17 -0.32 0.00	50.08 -0.24 0.00	48.98 -0.15 0.00	47.54 -0.23 0.00	47.67 -0.24 0.00	37.00 0.08 -0.36	83.64 0.94 -0.11	64.67 0.24 0.00	87.80 1.05 0.00	43.10 -0.15 0.00	43.92 -0.22 0.00	49.70 0.81 0.00
BEEBEE_GT_13 23619	35.77 0.20 0.00	17.22 0.09 0.00	39.74 0.19 0.00	32.50 0.05 0.00	42.36 -0.06 0.00	54.96 0.00 0.00	54.02 -0.24 0.00	48.08 -0.20 0.00	47.51 -0.07 0.00	47.05 0.03 0.00	46.08 0.25 0.00	46.82 -0.04 0.00	49.41 -0.08 0.00	50.35 0.02 0.00	49.19 0.06 0.00	47.71 -0.06 0.00	47.89 -0.02 0.00	38.63 0.13 -1.96	83.93 0.76 -0.57	65.02 0.59 0.00	87.77 1.01 0.00	43.09 -0.16 0.00	43.94 -0.20 0.00	49.58 0.64 -0.05
BETHLEHEM___STEEL 23779	33.56 -2.01 0.00	16.16 -0.98 0.00	37.14 -2.41 0.00	30.46 -1.99 0.00	39.92 -2.50 0.00	51.35 -3.61 0.00	51.11 -3.15 0.00	46.33 -1.96 0.00	46.20 -1.38 0.00	45.62 -1.40 0.00	44.41 -1.42 0.00	45.56 -1.30 0.00	48.17 -1.31 0.00	49.41 -0.92 0.00	48.23 -0.90 0.00	46.74 -1.03 0.00	46.84 -1.07 0.00	38.01 -1.20 -2.66	80.55 -2.83 -0.78	62.69 -1.73 0.00	84.05 -2.70 0.00	42.00 -1.25 0.00	43.59 -0.55 0.00	47.24 -1.71 -0.06
BINGHAMTON___COGEN 23790	35.99 0.41 0.00	17.32 0.18 0.00	39.93 0.38 0.00	32.75 0.29 0.00	42.88 0.46 0.00	55.68 0.73 0.00	55.57 1.30 0.00	49.72 1.43 0.00	49.03 1.45 0.00	48.45 1.42 0.00	47.02 1.19 0.00	48.34 1.47 0.00	50.96 1.48 0.00	51.77 1.44 0.00	50.53 1.40 0.00	49.22 1.44 0.00	49.39 1.48 0.00	42.78 1.04 -5.20	86.51 2.40 -1.51	66.32 1.89 0.00	89.16 2.40 0.00	44.54 1.29 0.00	45.20 1.06 0.00	49.63 0.62 -0.12
BLACK RIVER___HYD 24047	35.96 0.39 0.00	17.38 0.24 0.00	40.22 0.67 0.00	33.04 0.58 0.00	42.90 0.48 0.00	55.71 0.75 0.00	54.65 0.38 0.00	48.64 0.35 0.00	47.86 0.28 0.00	47.10 0.08 0.00	46.01 0.18 0.00	46.57 -0.29 0.00	48.95 -0.54 0.00	49.86 -0.47 0.00	48.75 -0.38 0.00	47.33 -0.44 0.00	47.46 -0.45 0.00	37.15 -0.03 -0.64	83.66 0.87 -0.19	64.51 0.08 0.00	87.70 0.95 0.00	42.89 -0.36 0.00	43.71 -0.43 0.00	49.70 0.80 -0.01
BLUE_CIRC_CHEM_DRP 24182	37.60 2.02 0.00	18.14 1.00 0.00	42.08 2.53 0.00	34.56 2.11 0.00	45.03 2.61 0.00	58.47 3.51 0.00	56.76 2.50 0.00	49.84 1.56 0.00	48.85 1.27 0.00	48.28 1.26 0.00	47.11 1.28 0.00	47.99 1.12 0.00	50.64 1.16 0.00	51.27 0.94 0.00	50.10 0.97 0.00	48.77 1.00 0.00	48.99 1.08 0.00	55.21 1.02 -17.65	90.18 2.45 -5.14	65.90 1.47 0.00	89.08 2.32 0.00	44.25 1.00 0.00	44.83 0.69 0.00	51.17 1.81 -0.47
BOC_GAS_DRP 24189	37.62 2.05 0.00	18.15 1.01 0.00	42.11 2.56 0.00	34.59 2.13 0.00	45.03 2.61 0.00	58.45 3.49 0.00	56.92 2.66 0.00	49.89 1.60 0.00	48.87 1.29 0.00	48.31 1.28 0.00	47.15 1.32 0.00	48.00 1.14 0.00	50.70 1.22 0.00	51.36 1.03 0.00	50.18 1.05 0.00	48.84 1.07 0.00	49.04 1.13 0.00	55.40 1.09 -17.77	90.34 2.56 -5.18	66.00 1.57 0.00	89.22 2.47 0.00	44.35 1.10 0.00	45.01 0.87 0.00	51.44 2.08 -0.48

BOWLINE___1 23526	36.62 1.04 0.00	17.64 0.50 0.00	40.62 1.07 0.00	33.34 0.88 0.00	43.71 1.29 0.00	56.78 1.83 0.00	56.72 2.45 0.00	51.14 2.86 0.00	50.66 3.08 0.00	50.10 3.07 0.00	48.71 2.88 0.00	50.02 3.15 0.00	52.69 3.21 0.00	53.53 3.20 0.00	52.18 3.05 0.00	50.84 3.07 0.00	50.99 3.07 0.00	53.56 2.35 -14.66	92.04 5.17 -4.27	68.64 4.21 0.00	92.09 5.34 0.00	46.03 2.78 0.00	46.65 2.51 0.00	50.75 1.52 -0.35
BOWLINE___2 23595	36.62 1.04 0.00	17.64 0.50 0.00	40.62 1.07 0.00	33.34 0.88 0.00	43.71 1.29 0.00	56.78 1.83 0.00	56.72 2.45 0.00	51.14 2.86 0.00	50.66 3.08 0.00	50.10 3.07 0.00	48.70 2.88 0.00	50.02 3.15 0.00	52.69 3.20 0.00	53.53 3.20 0.00	52.18 3.05 0.00	50.83 3.06 0.00	50.98 3.07 0.00	53.56 2.35 -14.66	92.03 5.17 -4.27	68.64 4.21 0.00	92.09 5.33 0.00	46.03 2.77 0.00	46.65 2.51 0.00	50.74 1.51 -0.35
BROOKHAVEN___DRP 24191	38.11 2.54 0.00	18.39 1.26 0.00	42.52 2.97 0.00	35.05 2.59 0.00	46.11 3.69 0.00	60.35 4.98 -0.42	59.48 5.21 0.00	54.08 5.49 -0.31	55.23 5.99 -1.67	52.81 5.78 0.00	51.31 5.48 0.00	52.59 5.72 0.00	55.30 5.82 0.00	55.50 5.17 0.00	54.03 4.90 0.00	52.83 5.06 0.00	69.37 5.76 -15.70	97.57 4.47 -56.55	123.29 9.45 -31.25	93.71 6.99 -22.29	122.47 9.01 -26.70	63.59 4.92 -15.42	51.25 4.72 -2.39	52.89 3.63 -0.37
BROOKLYN_NAVY_YARD 23515	37.22 1.65 0.00	17.95 0.82 0.00	41.47 1.92 0.00	34.10 1.65 0.00	44.81 2.38 0.00	58.35 3.39 0.00	58.38 4.12 0.00	52.96 4.67 0.00	52.58 5.00 0.00	52.02 4.99 0.00	50.48 4.65 0.00	51.75 4.88 0.00	54.43 4.94 0.00	55.13 4.80 0.00	53.74 4.61 0.00	52.39 4.62 0.00	52.64 4.72 0.00	55.34 3.58 -15.21	94.70 7.67 -4.43	70.40 5.97 0.00	94.70 7.95 0.00	47.36 4.11 0.00	47.90 3.76 0.00	52.11 2.85 -0.37
BURROWS___LYONSDAL 23803	36.31 0.73 0.00	17.51 0.37 0.00	40.46 0.91 0.00	33.22 0.77 0.00	43.29 0.87 0.00	56.16 1.20 0.00	55.29 1.03 0.00	49.21 0.93 0.00	48.47 0.89 0.00	47.81 0.79 0.00	46.65 0.82 0.00	47.50 0.63 0.00	50.03 0.54 0.00	50.87 0.54 0.00	49.74 0.61 0.00	48.37 0.60 0.00	48.50 0.59 0.00	37.34 0.61 -0.18	84.36 1.71 -0.05	65.47 1.04 0.00	88.51 1.75 0.00	43.74 0.48 0.00	44.57 0.43 0.00	49.91 1.03 0.01
CALPINE BETH_PAGE_GT4 24209	37.81 2.23 0.00	18.23 1.10 0.00	42.16 2.61 0.00	34.75 2.29 0.00	45.67 3.25 0.00	59.80 4.42 -0.42	58.98 4.72 0.00	53.56 4.97 -0.31	54.58 5.34 -1.67	52.36 5.33 0.00	50.87 5.04 0.00	52.22 5.36 0.00	54.97 5.48 0.00	55.57 5.24 0.00	54.17 5.04 0.00	52.88 5.11 0.00	68.95 5.34 -15.70	97.15 4.06 -56.55	122.47 8.63 -31.25	93.30 6.58 -22.29	122.04 8.58 -26.70	63.15 4.49 -15.42	50.67 4.14 -2.39	52.47 3.22 -0.37
CALSPAN___DRP 24200	33.56 -2.01 0.00	16.16 -0.98 0.00	37.14 -2.41 0.00	30.46 -1.99 0.00	39.92 -2.50 0.00	51.35 -3.61 0.00	51.11 -3.15 0.00	46.33 -1.96 0.00	46.20 -1.38 0.00	45.62 -1.40 0.00	44.41 -1.42 0.00	45.56 -1.30 0.00	48.17 -1.31 0.00	49.41 -0.92 0.00	48.23 -0.90 0.00	46.74 -1.03 0.00	46.84 -1.07 0.00	38.01 -1.20 -2.66	80.55 -2.83 -0.78	62.69 -1.73 0.00	84.05 -2.70 0.00	42.00 -1.25 0.00	43.59 -0.55 0.00	47.24 -1.71 -0.06
CARR STREET_E__SYR 24060	35.08 -0.50 0.00	16.90 -0.23 0.00	38.97 -0.58 0.00	31.96 -0.49 0.00	41.69 -0.73 0.00	53.92 -1.04 0.00	53.23 -1.03 0.00	47.45 -0.84 0.00	46.78 -0.80 0.00	46.18 -0.84 0.00	45.02 -0.80 0.00	45.99 -0.88 0.00	48.52 -0.96 0.00	49.40 -0.93 0.00	48.27 -0.86 0.00	46.93 -0.84 0.00	47.05 -0.86 0.00	37.24 -0.62 -1.31	81.64 -1.34 -0.38	63.36 -1.07 0.00	85.35 -1.41 0.00	42.41 -0.84 0.00	43.36 -0.78 0.00	48.36 -0.56 -0.03
CARTHAGE___PAPER 23857	35.96 0.39 0.00	17.38 0.24 0.00	40.22 0.67 0.00	33.04 0.58 0.00	42.90 0.48 0.00	55.71 0.75 0.00	54.65 0.38 0.00	48.64 0.35 0.00	47.86 0.28 0.00	47.10 0.08 0.00	46.01 0.18 0.00	46.57 -0.29 0.00	48.95 -0.54 0.00	49.86 -0.47 0.00	48.75 -0.38 0.00	47.33 -0.44 0.00	47.46 -0.45 0.00	37.07 -0.03 -0.56	83.63 0.87 -0.16	64.51 0.08 0.00	87.70 0.95 0.00	42.89 -0.36 0.00	43.71 -0.43 0.00	49.70 0.80 -0.01
CE_DUNWOOD___DRP 24194	37.21 1.64 0.00	17.94 0.80 0.00	41.42 1.87 0.00	34.09 1.64 0.00	44.76 2.34 0.00	58.26 3.30 0.00	58.17 3.91 0.00	52.55 4.26 0.00	52.09 4.52 0.00	51.53 4.51 0.00	50.07 4.25 0.00	51.39 4.53 0.00	54.09 4.61 0.00	54.83 4.50 0.00	53.47 4.34 0.00	52.11 4.34 0.00	52.32 4.41 0.00	55.09 3.34 -15.20	94.22 7.19 -4.43	70.02 5.59 0.00	94.15 7.40 0.00	47.08 3.82 0.00	47.59 3.45 0.00	51.90 2.65 -0.37
CE_MILLWOOD___DRP 24193	37.06 1.48 0.00	17.86 0.73 0.00	41.24 1.69 0.00	33.95 1.49 0.00	44.56 2.14 0.00	57.99 3.03 0.00	57.87 3.61 0.00	52.21 3.93 0.00	51.74 4.16 0.00	51.17 4.15 0.00	49.73 3.90 0.00	51.04 4.17 0.00	53.73 4.24 0.00	54.48 4.15 0.00	53.13 4.00 0.00	51.77 4.00 0.00	51.97 4.06 0.00	54.78 3.07 -15.17	93.57 6.55 -4.42	69.55 5.12 0.00	93.52 6.76 0.00	46.76 3.51 0.00	47.31 3.17 0.00	51.63 2.37 -0.37
CE_NYC2_DRP 24202	37.84 2.27 0.00	18.24 1.10 0.00	42.10 2.55 0.00	34.63 2.18 0.00	45.50 3.08 0.00	59.33 4.37 0.00	61.98 5.18 -2.54	56.24 5.63 -2.33	61.26 5.93 -7.75	62.00 5.90 -9.08	100.09 5.57 -48.70	98.51 5.92 -45.73	56.50 6.05 -0.96	56.28 5.95 0.00	54.88 5.75 0.00	57.68 5.71 -4.20	58.35 5.81 -4.63	59.80 4.39 -18.86	96.35 9.33 -4.43	71.60 7.17 0.00	96.63 9.88 0.00	48.30 5.05 0.00	49.64 4.61 -0.89	54.11 3.77 -1.45
CE_NYC_DRP 24195	37.46 1.88 0.00	18.06 0.93 0.00	41.71 2.16 0.00	34.32 1.86 0.00	45.08 2.66 0.00	58.73 3.77 0.00	58.77 4.50 0.00	53.27 4.98 0.00	52.87 5.29 0.00	52.31 5.29 0.00	50.81 4.98 0.00	52.14 5.28 0.00	54.85 5.36 0.00	55.58 5.25 0.00	54.19 5.06 0.00	52.80 5.03 0.00	53.03 5.12 0.00	55.64 3.88 -15.21	95.42 8.39 -4.43	70.95 6.52 0.00	95.45 8.70 0.00	47.72 4.47 0.00	48.21 4.07 0.00	52.43 3.18 -0.37
CH_MIDHUDSON___DRP 24192	36.70 1.12 0.00	17.69 0.56 0.00	40.91 1.36 0.00	33.67 1.22 0.00	44.15 1.73 0.00	57.44 2.48 0.00	57.08 2.82 0.00	51.09 2.81 0.00	50.48 2.90 0.00	49.92 2.89 0.00	48.53 2.70 0.00	49.78 2.91 0.00	52.46 2.97 0.00	53.25 2.92 0.00	51.95 2.82 0.00	50.63 2.86 0.00	50.80 2.89 0.00	54.47 2.22 -15.70	91.84 4.67 -4.57	68.06 3.63 0.00	91.42 4.66 0.00	45.72 2.47 0.00	46.31 2.17 0.00	50.93 1.66 -0.39
CH_MISC_IPPS 23765	37.04 1.47 0.00	17.86 0.73 0.00	41.26 1.70 0.00	33.94 1.49 0.00	44.53 2.11 0.00	57.99 3.03 0.00	57.72 3.46 0.00	51.75 3.46 0.00	51.15 3.57 0.00	50.56 3.54 0.00	49.14 3.31 0.00	50.42 3.55 0.00	53.09 3.60 0.00	53.87 3.55 0.00	52.56 3.43 0.00	51.25 3.47 0.00	51.45 3.53 0.00	54.54 2.67 -15.33	92.82 5.76 -4.46	68.92 4.50 0.00	92.57 5.82 0.00	46.25 3.00 0.00	46.80 2.66 0.00	51.32 2.06 -0.38
CH_RES_BVR_FALLS 23983	35.66 0.09 0.00	17.18 0.04 0.00	39.64 0.09 0.00	32.53 0.08 0.00	42.52 0.10 0.00	55.03 0.07 0.00	54.25 -0.01 0.00	48.22 -0.06 0.00	47.45 -0.13 0.00	46.90 -0.12 0.00	45.74 -0.09 0.00	46.76 -0.11 0.00	49.37 -0.12 0.00	50.17 -0.16 0.00	49.02 -0.11 0.00	47.65 -0.12 0.00	47.69 -0.23 0.00	35.74 -0.23 0.58	81.86 -0.57 0.17	63.99 -0.44 0.00	86.20 -0.55 0.00	42.99 -0.26 0.00	44.01 -0.13 0.00	48.82 -0.03 0.04

CH_RES_NIAGARA 23895	33.13 -2.45 0.00	15.98 -1.16 0.00	36.76 -2.79 0.00	30.12 -2.33 0.00	39.44 -2.98 0.00	50.40 -4.55 0.00	49.79 -4.47 0.00	45.00 -3.28 0.00	44.93 -2.65 0.00	44.40 -2.63 0.00	43.21 -2.62 0.00	44.27 -2.59 0.00	46.81 -2.68 0.00	48.17 -2.15 0.00	47.12 -2.01 0.00	45.60 -2.17 0.00	45.71 -2.21 0.00	36.90 -2.11 -2.47	78.13 -5.19 -0.72	60.79 -3.64 0.00	81.53 -5.22 0.00	40.80 -2.45 0.00	42.90 -1.24 0.00	46.69 -2.25 -0.06
CH_RES_SYRACUSE 23985	34.68 -0.90 0.00	16.70 -0.43 0.00	38.47 -1.08 0.00	31.54 -0.92 0.00	41.17 -1.25 0.00	53.20 -1.75 0.00	52.39 -1.87 0.00	46.72 -1.57 0.00	46.10 -1.47 0.00	45.53 -1.50 0.00	44.38 -1.45 0.00	45.37 -1.50 0.00	47.88 -1.61 0.00	48.78 -1.55 0.00	47.65 -1.48 0.00	46.31 -1.46 0.00	46.43 -1.48 0.00	36.93 -1.16 -1.54	80.48 -2.56 -0.45	62.45 -1.98 0.00	84.11 -2.65 0.00	41.79 -1.46 0.00	42.80 -1.34 0.00	47.87 -1.06 -0.03
CORNELL____ 23752	34.55 -1.03 0.00	16.57 -0.56 0.00	37.41 -2.14 0.00	30.48 -1.97 0.00	39.96 -2.46 0.00	52.23 -2.73 0.00	52.15 -2.11 0.00	47.00 -1.28 0.00	46.61 -0.97 0.00	46.10 -0.92 0.00	45.08 -0.75 0.00	45.96 -0.90 0.00	48.51 -0.97 0.00	49.41 -0.92 0.00	48.13 -1.00 0.00	46.77 -1.00 0.00	46.93 -0.98 0.00	39.40 -0.69 -3.54	82.55 -1.08 -1.03	63.82 -0.61 0.00	85.67 -1.08 0.00	42.29 -0.97 0.00	42.80 -1.34 0.00	46.86 -2.10 -0.08
COXSACKIE___GT 23611	36.34 0.76 0.00	17.48 0.34 0.00	40.42 0.87 0.00	33.20 0.75 0.00	43.44 1.02 0.00	56.41 1.46 0.00	55.74 1.48 0.00	49.64 1.36 0.00	49.04 1.46 0.00	48.54 1.51 0.00	47.29 1.46 0.00	48.43 1.56 0.00	51.22 1.73 0.00	52.09 1.76 0.00	50.81 1.68 0.00	49.38 1.61 0.00	49.50 1.59 0.00	54.25 1.37 -16.33	90.33 2.98 -4.76	66.81 2.38 0.00	89.76 3.00 0.00	44.85 1.60 0.00	45.58 1.44 0.00	50.62 1.32 -0.42
CRESCENT___HYD 24018	37.63 2.06 0.00	18.17 1.03 0.00	42.25 2.70 0.00	34.71 2.25 0.00	45.18 2.76 0.00	58.64 3.68 0.00	57.09 2.83 0.00	49.95 1.66 0.00	48.90 1.32 0.00	48.38 1.36 0.00	47.21 1.38 0.00	48.01 1.14 0.00	50.76 1.27 0.00	51.40 1.07 0.00	50.21 1.08 0.00	48.84 1.06 0.00	48.97 1.06 0.00	55.51 1.06 -17.90	90.30 2.49 -5.21	66.00 1.57 0.00	89.08 2.33 0.00	44.32 1.06 0.00	44.97 0.83 0.00	51.53 2.16 -0.49
CRUCIBLE_METL_DRP 24180	34.68 -0.90 0.00	16.70 -0.43 0.00	38.47 -1.08 0.00	31.54 -0.92 0.00	41.17 -1.25 0.00	53.20 -1.75 0.00	52.39 -1.87 0.00	46.72 -1.57 0.00	46.10 -1.47 0.00	45.53 -1.45 0.00	44.38 -1.45 0.00	45.37 -1.50 0.00	47.88 -1.61 0.00	48.78 -1.55 0.00	47.65 -1.48 0.00	46.31 -1.46 0.00	46.43 -1.48 0.00	36.93 -1.16 -1.54	80.48 -2.56 -0.45	62.45 -1.98 0.00	84.11 -2.65 0.00	41.79 -1.46 0.00	42.80 -1.34 0.00	47.87 -1.06 -0.03
CSC____481_PGEN 24222	38.08 2.50 0.00	18.37 1.24 0.00	42.47 2.92 0.00	35.01 2.56 0.00	46.06 3.64 0.00	60.30 4.92 -0.42	59.43 5.17 0.00	54.04 5.45 -0.31	55.21 5.96 -1.67	52.72 5.69 0.00	51.22 5.39 0.00	52.50 5.63 0.00	55.21 5.72 0.00	55.34 5.01 0.00	53.87 4.74 0.00	52.67 4.90 0.00	69.30 5.69 -15.70	97.55 4.46 -56.55	123.26 9.41 -31.25	93.67 6.95 -22.29	122.42 8.96 -26.70	63.57 4.90 -15.42	51.22 4.69 -2.39	52.85 3.59 -0.37
DANSKAMMER___1 23586	36.90 1.33 0.00	17.80 0.67 0.00	41.09 1.54 0.00	33.80 1.34 0.00	44.34 1.92 0.00	57.73 2.77 0.00	57.45 3.19 0.00	51.52 3.23 0.00	50.92 3.34 0.00	50.30 3.27 0.00	48.86 3.03 0.00	50.15 3.29 0.00	52.79 3.30 0.00	53.56 3.23 0.00	52.26 3.13 0.00	50.99 3.22 0.00	51.19 3.28 0.00	54.29 2.42 -15.33	92.29 5.23 -4.46	68.45 4.02 0.00	91.95 5.20 0.00	45.95 2.70 0.00	46.52 2.38 0.00	51.01 1.74 -0.38
DANSKAMMER___2 23589	36.90 1.33 0.00	17.80 0.67 0.00	41.09 1.54 0.00	33.80 1.34 0.00	44.34 1.92 0.00	57.73 2.77 0.00	57.45 3.19 0.00	51.52 3.23 0.00	50.92 3.34 0.00	50.30 3.27 0.00	48.86 3.03 0.00	50.15 3.29 0.00	52.79 3.30 0.00	53.56 3.23 0.00	52.26 3.13 0.00	50.99 3.22 0.00	51.19 3.28 0.00	54.29 2.42 -15.33	92.29 5.23 -4.46	68.45 4.02 0.00	91.95 5.20 0.00	45.95 2.70 0.00	46.52 2.38 0.00	51.01 1.74 -0.38
DANSKAMMER___3 23590	36.90 1.33 0.00	17.80 0.67 0.00	41.09 1.54 0.00	33.80 1.34 0.00	44.34 1.92 0.00	57.73 2.77 0.00	57.45 3.19 0.00	51.52 3.23 0.00	50.92 3.34 0.00	50.30 3.27 0.00	48.86 3.03 0.00	50.15 3.29 0.00	52.79 3.30 0.00	53.56 3.23 0.00	52.26 3.13 0.00	50.99 3.22 0.00	51.19 3.28 0.00	54.29 2.42 -15.33	92.29 5.23 -4.46	68.45 4.02 0.00	91.95 5.20 0.00	45.95 2.70 0.00	46.52 2.38 0.00	51.01 1.74 -0.38
DANSKAMMER___4 23591	36.90 1.33 0.00	17.80 0.67 0.00	41.09 1.54 0.00	33.80 1.34 0.00	44.34 1.92 0.00	57.73 2.77 0.00	57.45 3.19 0.00	51.52 3.23 0.00	50.92 3.34 0.00	50.30 3.27 0.00	48.86 3.03 0.00	50.15 3.29 0.00	52.79 3.30 0.00	53.56 3.23 0.00	52.26 3.13 0.00	50.99 3.22 0.00	51.19 3.28 0.00	54.29 2.42 -15.33	92.29 5.23 -4.46	68.45 4.02 0.00	91.95 5.20 0.00	45.95 2.70 0.00	46.52 2.38 0.00	51.01 1.74 -0.38
DANSKAMMER___DIESEL 23592	36.90 1.33 0.00	17.80 0.67 0.00	41.09 1.54 0.00	33.80 1.34 0.00	44.34 1.92 0.00	57.73 2.77 0.00	57.45 3.19 0.00	51.52 3.23 0.00	50.92 3.34 0.00	50.30 3.27 0.00	48.86 3.03 0.00	50.15 3.29 0.00	52.79 3.30 0.00	53.56 3.23 0.00	52.26 3.13 0.00	50.99 3.22 0.00	51.19 3.28 0.00	54.29 2.42 -15.33	92.29 5.23 -4.46	68.45 4.02 0.00	91.95 5.20 0.00	45.95 2.70 0.00	46.52 2.38 0.00	51.01 1.74 -0.38
DASHVILLE___HYD 23610	36.62 1.04 0.00	17.67 0.54 0.00	40.84 1.29 0.00	33.59 1.13 0.00	44.06 1.64 0.00	57.30 2.35 0.00	56.96 2.70 0.00	51.02 2.73 0.00	50.40 2.82 0.00	49.81 2.78 0.00	48.42 2.59 0.00	49.74 2.87 0.00	52.34 2.86 0.00	53.11 2.78 0.00	51.82 2.69 0.00	50.52 2.75 0.00	50.70 2.79 0.00	53.93 2.07 -15.32	91.42 4.36 -4.46	67.78 3.35 0.00	91.07 4.31 0.00	45.53 2.28 0.00	46.10 1.96 0.00	50.60 1.34 -0.38
DOGLEVILLE___HYD 23807	36.42 0.85 0.00	17.53 0.40 0.00	40.58 1.03 0.00	33.37 0.92 0.00	43.84 1.42 0.00	57.22 2.26 0.00	56.94 2.68 0.00	50.70 2.41 0.00	49.95 2.37 0.00	49.51 2.49 0.00	48.09 2.26 0.00	49.40 2.53 0.00	52.20 2.72 0.00	52.88 2.55 0.00	51.54 2.41 0.00	50.26 2.49 0.00	50.43 2.52 0.00	38.11 1.75 0.18	86.86 4.32 0.05	68.13 3.71 0.00	91.29 4.53 0.00	45.78 2.53 0.00	46.12 1.98 0.00	50.15 1.28 0.02
DUNKIRK___1 23563	32.96 -2.62 0.00	15.82 -1.31 0.00	36.25 -3.30 0.00	29.78 -2.68 0.00	39.07 -3.35 0.00	50.53 -4.43 0.00	50.76 -3.50 0.00	46.34 -1.95 0.00	46.16 -1.41 0.00	45.45 -1.57 0.00	44.26 -1.57 0.00	45.50 -1.37 0.00	48.13 -1.36 0.00	49.23 -1.10 0.00	47.96 -1.17 0.00	46.56 -1.21 0.00	46.57 -1.34 0.00	37.91 -1.41 -2.78	80.25 -3.16 -0.81	62.57 -1.86 0.00	83.79 -2.97 0.00	41.92 -1.33 0.00	43.00 -1.14 0.00	46.23 -2.72 -0.06
DUNKIRK___2 23564	32.96 -2.62 0.00	15.82 -1.31 0.00	36.25 -3.30 0.00	29.78 -2.68 0.00	39.07 -3.35 0.00	50.53 -4.43 0.00	50.76 -3.50 0.00	46.34 -1.95 0.00	46.16 -1.41 0.00	45.45 -1.57 0.00	44.26 -1.57 0.00	45.50 -1.37 0.00	48.13 -1.36 0.00	49.23 -1.10 0.00	47.96 -1.17 0.00	46.56 -1.21 0.00	46.57 -1.34 0.00	37.91 -1.41 -2.78	80.25 -3.16 -0.81	62.57 -1.86 0.00	83.79 -2.97 0.00	41.92 -1.33 0.00	43.00 -1.14 0.00	46.23 -2.72 -0.06

DUNKIRK___3 23565	33.01 -2.57 0.00	15.86 -1.28 0.00	36.37 -3.19 0.00	29.86 -2.60 0.00	39.16 -3.26 0.00	50.57 -4.38 0.00	50.67 -3.59 0.00	46.17 -2.12 0.00	46.00 -1.58 0.00	45.32 -1.70 0.00	44.13 -1.70 0.00	45.34 -1.53 0.00	47.96 -1.53 0.00	49.08 -1.25 0.00	47.84 -1.29 0.00	46.43 -1.34 0.00	46.46 -1.45 0.00	37.87 -1.49 -2.82	80.05 -3.37 -0.82	62.35 -2.08 0.00	83.52 -3.24 0.00	41.78 -1.47 0.00	42.99 -1.15 0.00	46.32 -2.64 -0.07
DUNKIRK___4 23566	33.01 -2.57 0.00	15.86 -1.28 0.00	36.37 -3.19 0.00	29.86 -2.60 0.00	39.16 -3.26 0.00	50.57 -4.38 0.00	50.67 -3.59 0.00	46.17 -2.12 0.00	46.00 -1.58 0.00	45.32 -1.70 0.00	44.13 -1.70 0.00	45.34 -1.53 0.00	47.96 -1.53 0.00	49.08 -1.25 0.00	47.84 -1.29 0.00	46.43 -1.34 0.00	46.46 -1.45 0.00	37.87 -1.49 -2.82	80.05 -3.37 -0.82	62.34 -2.08 0.00	83.52 -3.24 0.00	41.78 -1.47 0.00	42.99 -1.15 0.00	46.32 -2.64 -0.07
EAST HAMPTON___GT 23717	38.04 2.46 0.00	18.35 1.22 0.00	42.43 2.88 0.00	34.98 2.52 0.00	46.02 3.60 0.00	60.24 4.86 -0.42	59.37 5.11 0.00	53.99 5.40 -0.31	55.15 5.91 -1.67	52.67 5.64 0.00	51.17 5.34 0.00	52.45 5.58 0.00	55.16 5.67 0.00	55.28 4.95 0.00	53.81 4.68 0.00	52.62 4.85 0.00	69.25 5.64 -15.70	97.51 4.42 -56.55	123.17 9.32 -31.25	93.58 6.87 -22.29	122.31 8.86 -26.70	63.52 4.85 -15.42	51.18 4.64 -2.39	52.79 3.54 -0.37
EAST RIVER___6 23660	37.54 1.97 0.00	18.10 0.96 0.00	41.80 2.25 0.00	34.40 1.94 0.00	45.19 2.77 0.00	58.88 3.92 0.00	58.95 4.68 0.00	53.49 5.20 0.00	53.11 5.53 0.00	52.56 5.54 0.00	51.06 5.23 0.00	52.40 5.53 0.00	55.11 5.62 0.00	55.84 5.51 0.00	54.44 5.31 0.00	53.05 5.28 0.00	53.27 5.36 0.00	55.82 4.06 -15.21	95.93 8.90 -4.43	71.31 6.88 0.00	95.91 9.15 0.00	47.94 4.68 0.00	48.39 4.25 0.00	52.60 3.34 -0.37
EAST RIVER___7 23524	37.54 1.97 0.00	18.10 0.96 0.00	41.80 2.25 0.00	34.40 1.94 0.00	45.19 2.77 0.00	58.88 3.92 0.00	58.95 4.68 0.00	53.49 5.20 0.00	53.11 5.53 0.00	52.56 5.54 0.00	51.06 5.23 0.00	52.40 5.53 0.00	55.11 5.62 0.00	55.84 5.51 0.00	54.44 5.31 0.00	53.05 5.28 0.00	53.27 5.36 0.00	55.82 4.06 -15.21	95.93 8.90 -4.43	71.31 6.88 0.00	95.91 9.15 0.00	47.94 4.68 0.00	48.39 4.25 0.00	52.60 3.34 -0.37
EAST_HAMPTON___DIESEL 23722	38.04 2.46 0.00	18.35 1.22 0.00	42.43 2.88 0.00	34.98 2.52 0.00	46.02 3.60 0.00	60.24 4.86 -0.42	59.37 5.11 0.00	53.99 5.40 -0.31	55.15 5.91 -1.67	52.67 5.64 0.00	51.17 5.34 0.00	52.45 5.58 0.00	55.16 5.67 0.00	55.28 4.95 0.00	53.81 4.68 0.00	52.62 4.85 0.00	69.25 5.64 -15.70	97.51 4.42 -56.55	123.17 9.32 -31.25	93.58 6.87 -22.29	122.31 8.86 -26.70	63.52 4.85 -15.42	51.18 4.64 -2.39	52.79 3.54 -0.37
ELEC_TRO_TEK 24086	37.77 2.19 0.00	18.21 1.08 0.00	42.10 2.55 0.00	34.69 2.23 0.00	45.59 3.17 0.00	59.71 4.33 -0.42	58.97 4.70 0.00	53.55 4.96 -0.31	54.56 5.32 -1.67	52.35 5.32 0.00	50.86 5.03 0.00	52.22 5.36 0.00	54.97 5.48 0.00	55.61 5.28 0.00	54.21 5.08 0.00	52.90 5.13 0.00	68.94 5.33 -15.70	97.14 4.05 -56.55	122.47 8.63 -31.25	93.31 6.59 -22.29	122.07 8.62 -26.70	63.15 4.48 -15.42	50.63 4.10 -2.39	52.45 3.20 -0.37
E_CANADA_CAP_HY 24051	37.79 2.22 0.00	18.17 1.04 0.00	41.80 2.25 0.00	34.15 1.70 0.00	44.28 1.86 0.00	57.31 2.35 0.00	55.95 1.69 0.00	49.16 0.87 0.00	48.14 0.57 0.00	47.58 0.55 0.00	46.68 0.85 0.00	47.31 0.44 0.00	49.99 0.51 0.00	50.94 0.62 0.00	49.80 0.67 0.00	48.27 0.50 0.00	48.47 0.56 0.00	59.76 1.02 -22.19	90.86 1.79 -6.46	65.02 0.59 0.00	88.39 1.63 0.00	43.17 -0.08 0.00	44.39 0.25 0.00	51.78 2.23 -0.66
E_CANADA_MHWK_HY 24050	36.42 0.85 0.00	17.53 0.40 0.00	40.58 1.03 0.00	33.37 0.92 0.00	43.84 1.42 0.00	57.22 2.26 0.00	56.94 2.68 0.00	50.70 2.41 0.00	49.95 2.37 0.00	49.51 2.49 0.00	48.09 2.26 0.00	49.40 2.53 0.00	52.20 2.72 0.00	52.88 2.55 0.00	51.54 2.41 0.00	50.26 2.49 0.00	50.43 2.52 0.00	38.11 1.75 0.18	86.86 4.32 0.05	68.13 3.71 0.00	91.29 4.53 0.00	45.78 2.53 0.00	46.12 1.98 0.00	50.15 1.28 0.02
E_FISHKILL___LBMP 23776	36.12 0.54 0.00	17.43 0.29 0.00	40.29 0.74 0.00	33.06 0.60 0.00	43.32 0.90 0.00	56.26 1.30 0.00	55.83 1.57 0.00	49.83 1.54 0.00	49.17 1.59 0.00	48.60 1.57 0.00	47.26 1.43 0.00	48.49 1.62 0.00	51.12 1.64 0.00	51.94 1.61 0.00	50.69 1.56 0.00	49.38 1.61 0.00	49.51 1.60 0.00	53.00 1.15 -15.30	89.24 2.18 -4.46	66.23 1.80 0.00	88.96 2.21 0.00	44.49 1.24 0.00	45.19 1.05 0.00	49.83 0.57 -0.37
FAR ROCKAWAY___4 23548	38.28 2.70 0.00	18.45 1.32 0.00	42.65 3.10 0.00	35.18 2.72 0.00	46.24 3.82 0.00	60.58 5.21 -0.42	59.82 5.56 0.00	54.30 5.71 -0.31	55.39 6.15 -1.67	53.21 6.19 0.00	51.71 5.88 0.00	53.13 6.26 0.00	55.93 6.44 0.00	56.59 6.26 0.00	55.19 6.06 0.00	53.89 6.12 0.00	69.94 6.33 -15.70	97.89 4.80 -56.55	124.20 10.35 -31.25	94.68 7.97 -22.29	123.85 10.39 -26.70	63.95 5.28 -15.42	51.34 4.81 -2.39	53.11 3.85 -0.37
FENNER___WINDPWR 24204	36.28 0.70 0.00	17.48 0.34 0.00	40.34 0.79 0.00	33.12 0.66 0.00	43.16 0.74 0.00	55.92 0.96 0.00	55.10 0.83 0.00	49.10 0.81 0.00	48.37 0.80 0.00	47.70 0.68 0.00	46.52 0.70 0.00	47.43 0.56 0.00	49.96 0.48 0.00	50.77 0.44 0.00	49.67 0.54 0.00	48.39 0.62 0.00	48.52 0.61 0.00	37.64 0.60 -0.49	84.35 1.61 -0.14	65.41 0.98 0.00	88.23 1.47 0.00	43.66 0.41 0.00	44.51 0.37 0.00	49.74 0.85 0.00
FIBERTEK___ENERGY 23856	34.68 -0.90 0.00	16.70 -0.43 0.00	38.47 -1.08 0.00	31.54 -0.92 0.00	41.17 -1.25 0.00	53.20 -1.75 0.00	52.39 -1.87 0.00	46.72 -1.57 0.00	46.10 -1.47 0.00	45.53 -1.50 0.00	44.38 -1.45 0.00	45.37 -1.50 0.00	47.88 -1.61 0.00	48.78 -1.55 0.00	47.65 -1.48 0.00	46.31 -1.46 0.00	46.43 -1.48 0.00	36.93 -1.16 -1.54	80.48 -2.56 -0.45	62.45 -1.98 0.00	84.11 -2.65 0.00	41.79 -1.46 0.00	42.80 -1.34 0.00	47.87 -1.06 -0.03
FITZPATRICK___ 23598	34.20 -1.38 0.00	16.47 -0.67 0.00	37.97 -1.58 0.00	31.14 -1.32 0.00	40.68 -1.74 0.00	52.63 -2.33 0.00	52.03 -2.24 0.00	46.28 -2.01 0.00	45.59 -1.99 0.00	45.05 -1.98 0.00	43.89 -1.93 0.00	44.92 -1.94 0.00	47.44 -2.05 0.00	48.30 -2.03 0.00	47.15 -1.98 0.00	45.85 -1.92 0.00	45.97 -1.94 0.00	36.00 -1.51 -0.96	79.34 -3.53 -0.28	61.70 -2.73 0.00	83.02 -3.74 0.00	41.41 -1.84 0.00	42.36 -1.78 0.00	47.04 -1.87 -0.02
FORT ORANGE___ 23900	37.58 2.01 0.00	18.14 1.00 0.00	42.08 2.53 0.00	34.59 2.13 0.00	45.12 2.69 0.00	58.72 3.76 0.00	57.38 3.12 0.00	50.61 2.32 0.00	49.60 2.03 0.00	49.02 2.00 0.00	47.81 1.98 0.00	48.72 1.86 0.00	51.35 1.86 0.00	51.93 1.60 0.00	50.72 1.59 0.00	49.42 1.65 0.00	49.67 1.76 0.00	55.62 1.49 -17.58	91.22 3.50 -5.12	66.75 2.32 0.00	90.17 3.42 0.00	44.77 1.52 0.00	45.18 1.04 0.00	51.33 1.97 -0.47
FORT_DRUM_COGEN 23780	35.90 0.33 0.00	17.35 0.21 0.00	40.15 0.60 0.00	32.98 0.53 0.00	42.83 0.41 0.00	55.62 0.66 0.00	54.56 0.29 0.00	48.56 0.28 0.00	47.79 0.21 0.00	47.03 0.00 0.00	45.94 0.11 0.00	46.51 -0.36 0.00	48.88 -0.61 0.00	49.78 -0.55 0.00	48.68 -0.45 0.00	47.26 -0.51 0.00	47.39 -0.52 0.00	37.08 -0.09 -0.62	83.54 0.76 -0.18	64.41 -0.02 0.00	87.57 0.81 0.00	42.83 -0.42 0.00	43.65 -0.49 0.00	49.62 0.72 -0.01

FPL FAR_ROCK_GT1 24212	38.28 2.70 0.00	18.45 1.32 0.00	42.65 3.10 0.00	35.18 2.72 0.00	46.24 3.82 0.00	60.58 5.21 -0.42	59.82 5.56 0.00	54.30 5.71 -0.31	55.39 6.15 -1.67	53.21 6.19 0.00	51.71 5.88 0.00	53.13 6.26 0.00	55.93 6.44 0.00	56.59 6.26 0.00	55.19 6.06 0.00	53.89 6.12 0.00	69.94 6.33 -15.70	97.89 4.80 -56.55	124.20 10.35 -31.25	94.68 7.97 -22.29	123.85 10.39 -26.70	63.95 5.28 -15.42	51.34 4.81 -2.39	53.11 3.85 -0.37
FRANKLIN_FALL_HYD 24054	36.09 0.51 0.00	17.37 0.24 0.00	40.15 0.60 0.00	32.96 0.50 0.00	43.03 0.61 0.00	55.84 0.88 0.00	54.66 0.40 0.00	48.57 0.28 0.00	47.78 0.20 0.00	47.26 0.23 0.00	46.11 0.28 0.00	46.94 0.08 0.00	49.52 0.03 0.00	50.32 -0.01 0.00	49.12 -0.01 0.00	47.70 -0.07 0.00	47.91 0.00 0.00	36.58 0.05 0.01	83.25 0.66 0.00	64.71 0.28 0.00	87.36 0.60 0.00	43.36 0.11 0.00	44.21 0.07 0.00	49.59 0.70 0.01
FULTON COGEN____ 23766	34.79 -0.78 0.00	16.77 -0.37 0.00	38.68 -0.87 0.00	31.73 -0.72 0.00	41.40 -1.02 0.00	53.60 -1.36 0.00	52.91 -1.35 0.00	47.10 -1.19 0.00	46.49 -1.09 0.00	45.79 -1.24 0.00	44.63 -1.20 0.00	45.58 -1.28 0.00	48.08 -1.40 0.00	48.95 -1.38 0.00	47.83 -1.30 0.00	46.48 -1.29 0.00	46.59 -1.32 0.00	36.82 -0.96 -1.23	80.82 -2.13 -0.36	62.73 -1.70 0.00	84.59 -2.17 0.00	42.00 -1.25 0.00	42.92 -1.22 0.00	47.91 -1.00 -0.03
G.F.CEMENT____DRP 24184	36.29 0.72 0.00	17.75 0.61 0.00	41.43 1.88 0.00	34.06 1.60 0.00	44.32 1.90 0.00	57.22 2.26 0.00	55.32 1.05 0.00	48.43 0.14 0.00	47.43 -0.15 0.00	47.02 -0.01 0.00	45.84 0.01 0.00	46.45 -0.41 0.00	49.08 -0.41 0.00	49.71 -0.62 0.00	48.58 -0.56 0.00	47.17 -0.60 0.00	47.13 -0.79 0.00	54.45 -0.28 -18.18	87.53 -0.36 -5.30	63.88 -0.55 0.00	85.79 -0.97 0.00	42.66 -0.59 0.00	43.18 -0.96 0.00	49.85 0.46 -0.50
GARDENVILLE____LBMP 24039	32.84 -2.74 0.00	15.82 -1.31 0.00	36.39 -3.16 0.00	29.83 -2.62 0.00	39.08 -3.34 0.00	49.96 -4.99 0.00	49.70 -4.56 0.00	44.99 -3.30 0.00	44.79 -2.79 0.00	44.22 -2.81 0.00	42.96 -2.87 0.00	44.13 -2.73 0.00	46.59 -2.89 0.00	47.87 -2.45 0.00	46.79 -2.34 0.00	45.28 -2.49 0.00	45.40 -2.52 0.00	36.90 -2.30 -2.66	77.81 -5.56 -0.77	60.45 -3.98 0.00	81.01 -5.74 0.00	40.55 -2.70 0.00	42.57 -1.57 0.00	46.41 -2.54 -0.06
GENERAL____MILLS 23808	33.56 -2.01 0.00	16.16 -0.98 0.00	37.14 -2.41 0.00	30.46 -1.99 0.00	39.92 -2.50 0.00	51.35 -3.61 0.00	51.11 -3.15 0.00	46.33 -1.96 0.00	46.20 -1.38 0.00	45.62 -1.40 0.00	44.41 -1.42 0.00	45.56 -1.30 0.00	48.17 -1.31 0.00	49.41 -0.92 0.00	48.23 -0.90 0.00	46.74 -1.03 0.00	46.84 -1.07 0.00	38.01 -1.20 -2.66	80.55 -2.83 -0.78	62.69 -1.73 0.00	84.05 -2.70 0.00	42.00 -1.25 0.00	43.59 -0.55 0.00	47.24 -1.71 -0.06
GE_PLASTICS____DRP 24183	37.38 1.80 0.00	18.03 0.89 0.00	41.84 2.29 0.00	34.36 1.91 0.00	44.75 2.33 0.00	58.11 3.15 0.00	56.65 2.38 0.00	49.67 1.39 0.00	48.67 1.09 0.00	48.11 1.08 0.00	46.95 1.12 0.00	47.80 0.94 0.00	50.48 1.00 0.00	51.13 0.80 0.00	49.96 0.83 0.00	48.62 0.85 0.00	48.83 0.91 0.00	55.15 0.92 -17.68	89.88 2.13 -5.15	65.72 1.29 0.00	88.82 2.06 0.00	44.14 0.89 0.00	44.75 0.61 0.00	51.12 1.76 -0.48
GILBOA____1 23756	37.88 2.31 0.00	18.28 1.15 0.00	42.40 2.85 0.00	34.82 2.37 0.00	45.36 2.94 0.00	58.88 3.92 0.00	57.23 2.97 0.00	50.06 1.77 0.00	49.02 1.45 0.00	48.45 1.43 0.00	47.27 1.44 0.00	48.23 1.36 0.00	51.00 1.52 0.00	51.66 1.33 0.00	50.48 1.35 0.00	49.14 1.36 0.00	49.35 1.44 0.00	51.99 1.28 -14.17	89.35 2.62 -4.13	66.00 1.58 0.00	89.23 2.48 0.00	44.49 1.24 0.00	45.13 0.99 0.00	51.37 2.13 -0.36
GILBOA____2 23757	37.88 2.31 0.00	18.28 1.15 0.00	42.40 2.85 0.00	34.82 2.37 0.00	45.36 2.94 0.00	58.88 3.92 0.00	57.23 2.97 0.00	50.06 1.77 0.00	49.02 1.45 0.00	48.45 1.43 0.00	47.27 1.44 0.00	48.23 1.36 0.00	51.00 1.52 0.00	51.66 1.33 0.00	50.48 1.35 0.00	49.14 1.36 0.00	49.35 1.44 0.00	51.99 1.28 -14.17	89.35 2.62 -4.13	66.00 1.58 0.00	89.23 2.48 0.00	44.49 1.24 0.00	45.13 0.99 0.00	51.37 2.13 -0.36
GILBOA____3 23758	37.88 2.31 0.00	18.28 1.15 0.00	42.40 2.85 0.00	34.82 2.37 0.00	45.36 2.94 0.00	58.88 3.92 0.00	57.23 2.97 0.00	50.06 1.77 0.00	49.02 1.45 0.00	48.45 1.43 0.00	47.27 1.44 0.00	48.23 1.36 0.00	51.00 1.52 0.00	51.66 1.33 0.00	50.48 1.35 0.00	49.14 1.36 0.00	49.35 1.44 0.00	51.99 1.28 -14.17	89.35 2.62 -4.13	66.00 1.58 0.00	89.23 2.48 0.00	44.49 1.24 0.00	45.13 0.99 0.00	51.37 2.13 -0.36
GILBOA____4 23759	37.88 2.31 0.00	18.28 1.15 0.00	42.40 2.85 0.00	34.82 2.37 0.00	45.36 2.94 0.00	58.88 3.92 0.00	57.23 2.97 0.00	50.06 1.77 0.00	49.02 1.45 0.00	48.45 1.43 0.00	47.27 1.44 0.00	48.23 1.36 0.00	51.00 1.52 0.00	51.66 1.33 0.00	50.48 1.35 0.00	49.14 1.36 0.00	49.35 1.44 0.00	51.99 1.28 -14.17	89.35 2.62 -4.13	66.00 1.58 0.00	89.23 2.48 0.00	44.49 1.24 0.00	45.13 0.99 0.00	51.37 2.13 -0.36
GILBOA____ 23599	37.88 2.31 0.00	18.28 1.15 0.00	42.40 2.85 0.00	34.82 2.37 0.00	45.36 2.94 0.00	58.88 3.92 0.00	57.23 2.97 0.00	50.06 1.77 0.00	49.02 1.45 0.00	48.45 1.43 0.00	47.27 1.44 0.00	48.23 1.36 0.00	51.00 1.52 0.00	51.66 1.33 0.00	50.48 1.35 0.00	49.14 1.36 0.00	49.35 1.44 0.00	51.99 1.28 -14.17	89.35 2.62 -4.13	66.00 1.58 0.00	89.23 2.48 0.00	44.49 1.24 0.00	45.13 0.99 0.00	51.37 2.13 -0.36
GINNA____ 23603	34.35 -1.22 0.00	16.56 -0.58 0.00	38.24 -1.31 0.00	31.29 -1.16 0.00	40.72 -1.70 0.00	52.69 -2.27 0.00	51.51 -2.76 0.00	45.58 -2.71 0.00	44.90 -2.68 0.00	44.43 -2.59 0.00	43.49 -2.34 0.00	44.18 -2.68 0.00	46.63 -2.86 0.00	47.46 -2.87 0.00	46.41 -2.72 0.00	45.02 -2.75 0.00	45.18 -2.73 0.00	36.53 -1.94 -1.93	79.14 -4.02 -0.56	61.01 -3.41 0.00	82.47 -4.28 0.00	40.64 -2.61 0.00	41.62 -2.52 0.00	47.29 -1.64 -0.04
GLEN PARK____ 23778	36.24 0.67 0.00	17.51 0.38 0.00	40.54 0.99 0.00	33.30 0.85 0.00	43.23 0.81 0.00	56.14 1.18 0.00	55.06 0.80 0.00	49.02 0.73 0.00	48.22 0.64 0.00	47.44 0.41 0.00	46.34 0.52 0.00	46.89 0.03 0.00	49.27 -0.21 0.00	50.17 -0.16 0.00	49.08 -0.05 0.00	47.66 -0.11 0.00	47.78 -0.14 0.00	37.49 0.23 -0.71	84.34 1.53 -0.21	64.98 0.55 0.00	88.38 1.62 0.00	43.18 -0.07 0.00	43.98 -0.16 0.00	50.08 1.18 -0.02
GLENWOOD_IC_1_G5 23712	38.19 2.61 0.00	18.40 1.26 0.00	42.48 2.93 0.00	34.99 2.54 0.00	45.97 3.55 0.00	60.31 4.93 -0.42	59.79 5.53 0.00	54.44 5.85 -0.31	55.45 6.21 -1.67	53.24 6.22 0.00	51.79 5.96 0.00	53.21 6.34 0.00	56.00 6.51 0.00	56.70 6.37 0.00	55.28 6.15 0.00	53.90 6.12 0.00	69.89 6.28 -15.70	97.89 4.80 -56.55	124.47 10.62 -31.25	94.95 8.23 -22.29	124.28 10.83 -26.70	64.13 5.46 -15.42	51.46 4.92 -2.39	53.29 4.04 -0.37
GLENWOOD_IC_2_G1 23688	38.19 2.61 0.00	18.40 1.26 0.00	42.48 2.93 0.00	34.99 2.54 0.00	45.97 3.55 0.00	60.31 4.93 -0.42	59.79 5.53 0.00	54.44 5.85 -0.31	55.45 6.21 -1.67	53.24 6.22 0.00	51.79 5.96 0.00	53.21 6.34 0.00	56.00 6.51 0.00	56.70 6.37 0.00	55.28 6.15 0.00	53.90 6.12 0.00	69.89 6.28 -15.70	97.89 4.80 -56.55	124.47 10.62 -31.25	94.95 8.23 -22.29	124.28 10.83 -26.70	64.13 5.46 -15.42	51.46 4.92 -2.39	53.29 4.04 -0.37

GLENWOOD_IC_3_G1 23689	38.19 2.61 0.00	18.40 1.26 0.00	42.48 2.93 0.00	34.99 2.54 0.00	45.97 3.55 0.00	60.31 4.93 -0.42	59.79 5.53 0.00	54.44 5.85 -0.31	55.45 6.21 -1.67	53.24 6.22 0.00	51.79 5.96 0.00	53.21 6.34 0.00	56.00 6.51 0.00	56.70 6.37 0.00	55.28 6.15 0.00	53.90 6.12 0.00	69.89 6.28 -15.70	97.89 4.80 -56.55	124.47 10.62 -31.25	94.95 8.23 -22.29	124.28 10.83 -26.70	64.13 5.46 -15.42	51.46 4.92 -2.39	53.29 4.04 -0.37
GLENWOOD___4 23550	38.19 2.61 0.00	18.40 1.26 0.00	42.48 2.93 0.00	34.99 2.54 0.00	45.97 3.55 0.00	60.31 4.93 -0.42	59.79 5.53 0.00	54.44 5.85 -0.31	55.45 6.21 -1.67	53.24 6.22 0.00	51.79 5.96 0.00	53.21 6.34 0.00	56.00 6.51 0.00	56.70 6.37 0.00	55.28 6.15 0.00	53.90 6.12 0.00	69.89 6.28 -15.70	97.89 4.80 -56.55	124.47 10.62 -31.25	94.95 8.23 -22.29	124.28 10.83 -26.70	64.13 5.46 -15.42	51.46 4.92 -2.39	53.29 4.04 -0.37
GLENWOOD___5 23614	38.19 2.61 0.00	18.40 1.26 0.00	42.48 2.93 0.00	34.99 2.54 0.00	45.97 3.55 0.00	60.31 4.93 -0.42	59.79 5.53 0.00	54.44 5.85 -0.31	55.45 6.21 -1.67	53.24 6.22 0.00	51.79 5.96 0.00	53.21 6.34 0.00	56.00 6.51 0.00	56.70 6.37 0.00	55.28 6.15 0.00	53.90 6.12 0.00	69.89 6.28 -15.70	97.89 4.80 -56.55	124.47 10.62 -31.25	94.95 8.23 -22.29	124.28 10.83 -26.70	64.13 5.46 -15.42	51.46 4.92 -2.39	53.29 4.04 -0.37
GOUDEY___7 23579	36.34 0.76 0.00	17.49 0.36 0.00	40.28 0.73 0.00	32.95 0.50 0.00	43.09 0.67 0.00	56.01 1.05 0.00	55.96 1.70 0.00	50.07 1.78 0.00	49.35 1.77 0.00	48.76 1.74 0.00	47.32 1.49 0.00	48.67 1.80 0.00	51.31 1.82 0.00	52.10 1.77 0.00	50.84 1.71 0.00	49.53 1.76 0.00	49.73 1.81 0.00	42.81 1.29 -4.97	87.02 2.98 -1.44	66.84 2.42 0.00	89.87 3.11 0.00	44.89 1.64 0.00	45.48 1.34 0.00	49.90 0.90 -0.11
GOUDEY___8 23580	36.24 0.67 0.00	17.45 0.31 0.00	40.14 0.59 0.00	32.85 0.40 0.00	42.99 0.57 0.00	55.89 0.93 0.00	55.83 1.57 0.00	49.94 1.66 0.00	49.23 1.65 0.00	48.64 1.62 0.00	47.20 1.37 0.00	48.55 1.68 0.00	51.18 1.70 0.00	51.97 1.64 0.00	50.72 1.59 0.00	49.41 1.64 0.00	49.60 1.69 0.00	42.72 1.20 -4.97	86.82 2.78 -1.44	66.67 2.24 0.00	89.63 2.87 0.00	44.77 1.52 0.00	45.37 1.23 0.00	49.76 0.76 -0.11
GOWANUS_GT_1_GRP 23732	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT_2_GRP 23617	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT_3_GRP 23618	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT_4_GRP 23751	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT1_1 24077	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT1_2 24078	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT1_3 24079	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT1_4 24080	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT1_5 24084	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT1_6 24111	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT1_7 24112	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37

GOWANUS_GT1_8 24113	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT2_1 24114	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT2_2 24115	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT2_3 24116	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT2_4 24117	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT2_5 24118	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT2_6 24119	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT2_7 24120	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT2_8 24121	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT3_1 24122	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT3_2 24123	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT3_3 24124	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT3_4 24125	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT3_5 24126	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT3_6 24127	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT3_7 24128	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37

GOWANUS_GT3_8 24129	37.87 2.30 0.00	18.25 1.12 0.00	42.13 2.58 0.00	34.66 2.20 0.00	45.54 3.12 0.00	59.38 4.42 0.00	59.51 5.25 0.00	54.03 5.74 0.00	53.65 6.08 0.00	53.09 6.06 0.00	51.56 5.73 0.00	52.95 6.09 0.00	55.70 6.21 0.00	56.46 6.13 0.00	55.04 5.91 0.00	53.63 5.86 0.00	53.88 5.97 0.00	56.27 4.51 -15.21	96.76 9.73 -4.43	71.88 7.45 0.00	96.90 10.14 0.00	48.45 5.20 0.00	48.87 4.72 0.00	53.11 3.85 -0.37
GOWANUS_GT4_1 24130	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT4_2 24131	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT4_3 24132	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT4_4 24133	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT4_5 24134	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT4_6 24135	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT4_7 24136	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GOWANUS_GT4_8 24137	37.90 2.32 0.00	18.26 1.13 0.00	42.15 2.60 0.00	34.68 2.22 0.00	45.56 3.14 0.00	59.41 4.45 0.00	59.54 5.28 0.00	54.07 5.78 0.00	53.69 6.12 0.00	53.13 6.11 0.00	51.60 5.77 0.00	52.99 6.13 0.00	55.74 6.26 0.00	56.50 6.17 0.00	55.08 5.95 0.00	53.68 5.91 0.00	53.92 6.01 0.00	56.32 4.56 -15.21	96.81 9.79 -4.43	71.93 7.50 0.00	96.97 10.21 0.00	48.48 5.23 0.00	48.90 4.76 0.00	53.14 3.88 -0.37
GRAHMSVILLE___HY 23607	36.92 1.34 0.00	17.78 0.64 0.00	40.89 1.34 0.00	33.54 1.08 0.00	43.94 1.52 0.00	57.10 2.14 0.00	57.23 2.96 0.00	51.67 3.39 0.00	51.23 3.65 0.00	50.69 3.67 0.00	49.29 3.46 0.00	50.61 3.75 0.00	53.30 3.82 0.00	54.14 3.81 0.00	52.76 3.63 0.00	51.40 3.63 0.00	51.56 3.65 0.00	53.30 2.83 -13.92	93.04 6.39 -4.05	69.67 5.24 0.00	93.42 6.66 0.00	46.65 3.39 0.00	47.22 3.08 0.00	51.18 1.98 -0.32
GREENIDGE___3 23582	34.18 -1.39 0.00	16.47 -0.66 0.00	37.63 -1.92 0.00	30.45 -2.01 0.00	39.97 -2.45 0.00	52.11 -2.85 0.00	51.86 -2.40 0.00	46.52 -1.76 0.00	46.12 -1.46 0.00	45.49 -1.54 0.00	44.19 -1.64 0.00	45.35 -1.52 0.00	47.80 -1.69 0.00	48.50 -1.83 0.00	47.33 -1.80 0.00	46.01 -1.77 0.00	46.13 -1.78 0.00	38.30 -1.40 -3.15	80.53 -2.98 -0.92	62.29 -2.14 0.00	83.71 -3.05 0.00	41.59 -1.66 0.00	42.69 -1.45 0.00	46.91 -2.05 -0.07
GREENIDGE___4 23583	34.19 -1.38 0.00	16.47 -0.66 0.00	37.59 -1.96 0.00	30.42 -2.04 0.00	39.89 -2.53 0.00	51.90 -3.05 0.00	51.69 -2.57 0.00	46.39 -1.90 0.00	45.97 -1.61 0.00	45.37 -1.65 0.00	44.09 -1.74 0.00	45.22 -1.65 0.00	47.68 -1.81 0.00	48.44 -1.89 0.00	47.28 -1.85 0.00	45.96 -1.81 0.00	46.09 -1.82 0.00	38.26 -1.43 -3.15	80.47 -3.05 -0.92	62.22 -2.21 0.00	83.62 -3.14 0.00	41.55 -1.71 0.00	42.59 -1.55 0.00	46.81 -2.15 -0.07
HARZA MOOSE___RIVER 24016	36.31 0.73 0.00	17.51 0.37 0.00	40.46 0.91 0.00	33.22 0.77 0.00	43.29 0.87 0.00	56.16 1.20 0.00	55.29 1.03 0.00	49.21 0.93 0.00	48.47 0.89 0.00	47.81 0.79 0.00	46.65 0.82 0.00	47.50 0.63 0.00	50.03 0.54 0.00	50.87 0.54 0.00	49.74 0.61 0.00	48.37 0.60 0.00	48.50 0.59 0.00	37.34 0.61 -0.18	84.36 1.71 -0.05	65.47 1.04 0.00	88.51 1.75 0.00	43.74 0.48 0.00	44.57 0.43 0.00	49.91 1.03 0.01
HEMPSTEAD____ 23647	37.77 2.19 0.00	18.21 1.08 0.00	42.10 2.55 0.00	34.69 2.23 0.00	45.59 3.17 0.00	59.71 4.33 -0.42	58.97 4.70 0.00	53.55 4.96 -0.31	54.56 5.32 -1.67	52.35 5.32 0.00	50.86 5.03 0.00	52.22 5.36 0.00	54.97 5.48 0.00	55.61 5.28 0.00	54.21 5.08 0.00	52.90 5.13 0.00	68.94 5.33 -15.70	97.14 4.05 -56.55	122.47 8.63 -31.25	93.31 6.59 -22.29	122.07 8.62 -26.70	63.15 4.48 -15.42	50.63 4.10 -2.39	52.45 3.20 -0.37
HICKLING___1 23621	35.98 0.41 0.00	17.29 0.15 0.00	39.73 0.18 0.00	32.54 0.08 0.00	42.71 0.29 0.00	55.61 0.65 0.00	55.86 0.65 0.00	50.28 1.99 0.00	49.68 2.10 0.00	49.07 2.05 0.00	47.63 1.80 0.00	48.97 2.10 0.00	51.61 2.13 0.00	52.49 2.16 0.00	51.20 2.07 0.00	49.85 2.07 0.00	50.01 2.10 0.00	42.09 1.51 -4.04	87.49 3.72 -1.17	67.58 3.15 0.00	90.70 3.95 0.00	45.18 1.93 0.00	45.81 1.67 0.00	49.91 0.94 -0.09
HICKLING___2 23622	35.99 0.42 0.00	17.29 0.15 0.00	39.74 0.19 0.00	32.54 0.09 0.00	42.71 0.29 0.00	55.62 0.66 0.00	55.88 1.62 0.00	50.29 2.00 0.00	49.69 2.12 0.00	49.08 2.06 0.00	47.64 1.81 0.00	48.98 2.11 0.00	51.63 2.14 0.00	52.50 2.18 0.00	51.22 2.09 0.00	49.86 2.08 0.00	50.02 2.11 0.00	42.10 1.52 -4.04	87.51 3.74 -1.17	67.59 3.17 0.00	90.73 3.97 0.00	45.19 1.94 0.00	45.81 1.67 0.00	49.92 0.94 -0.09

HIGH FALLS___HY 23754	36.95 1.37 0.00	17.79 0.65 0.00	41.08 1.53 0.00	33.72 1.26 0.00	44.16 1.74 0.00	57.40 2.44 0.00	56.82 2.56 0.00	50.79 2.50 0.00	50.23 2.65 0.00	49.71 2.68 0.00	48.38 2.55 0.00	49.62 2.75 0.00	52.38 2.89 0.00	53.23 2.90 0.00	51.98 2.85 0.00	50.54 2.77 0.00	50.68 2.77 0.00	53.44 1.93 -14.97	91.04 4.09 -4.36	67.64 3.21 0.00	90.86 4.11 0.00	45.36 2.11 0.00	46.04 1.90 0.00	50.86 1.60 -0.37
HILLBURN___GT 23639	36.47 0.90 0.00	17.56 0.42 0.00	40.49 0.94 0.00	33.29 0.83 0.00	43.69 1.27 0.00	56.80 1.85 0.00	56.69 2.43 0.00	51.08 2.80 0.00	50.57 3.00 0.00	50.00 2.98 0.00	48.61 2.78 0.00	49.92 3.05 0.00	52.60 3.11 0.00	53.45 3.12 0.00	52.10 2.97 0.00	50.76 2.99 0.00	50.91 2.99 0.00	53.40 2.25 -14.59	91.76 4.91 -4.25	68.40 3.97 0.00	91.79 5.04 0.00	45.88 2.63 0.00	46.47 2.33 0.00	50.67 1.44 -0.34
HOLTSVIL 1-5___GRP1 24031	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
HOLTSVIL6-10___GRP2 24032	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
HOLTSVILLE_IC_1 23690	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
HOLTSVILLE_IC_10 23699	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
HOLTSVILLE_IC_2 23691	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
HOLTSVILLE_IC_3 23692	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
HOLTSVILLE_IC_4 23693	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
HOLTSVILLE_IC_5 23694	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
HOLTSVILLE_IC_6 23695	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
HOLTSVILLE_IC_7 23696	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
HOLTSVILLE_IC_8 23697	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
HOLTSVILLE_IC_9 23698	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
HQ_GEN_CEDARS 23644	36.56 0.99 0.00	17.62 0.48 0.00	40.72 1.17 0.00	33.43 0.98 0.00	43.57 1.15 0.00	55.20 0.25 0.00	54.34 0.08 0.00	48.66 0.38 0.00	47.92 0.34 0.00	47.35 0.32 0.00	46.29 0.46 0.00	46.94 0.08 0.00	49.46 -0.03 0.00	50.22 -0.10 0.00	48.99 -0.14 0.00	47.51 -0.27 0.00	47.78 -0.14 0.00	36.52 -0.01 0.02	83.53 0.94 0.01	64.76 0.34 0.00	87.74 0.98 0.00	43.14 -0.11 0.00	43.96 -0.18 0.00	49.24 0.36 0.01
HQ_GEN_CHAT DC 23651	48.46 0.29 -0.14	17.14 0.00 0.00	39.55 0.00 0.00	32.44 -0.02 0.00	42.39 -0.03 0.00	54.86 -0.10 0.00	37.40 -0.42 14.47	52.38 -0.49 -3.99	47.26 -0.32 0.00	46.75 -0.27 0.00	45.62 -0.21 0.00	46.57 -0.29 0.00	49.22 -0.27 0.00	50.07 -0.26 0.00	48.83 -0.30 0.00	47.42 -0.36 0.00	47.60 -0.31 0.00	51.00 -0.77 7.67	82.11 -0.48 0.01	64.03 -0.40 0.00	86.35 -0.41 0.00	43.03 -0.22 0.00	47.21 -0.54 5.89	48.84 -0.04 0.00

HUDAV+59+74_TH_GRP 23620	37.46 1.89 0.00	18.06 0.93 0.00	41.72 2.17 0.00	34.33 1.87 0.00	45.09 2.67 0.00	58.74 3.78 0.00	58.78 4.52 0.00	53.29 5.00 0.00	52.89 5.32 0.00	52.33 5.31 0.00	50.83 5.00 0.00	52.17 5.30 0.00	54.87 5.39 0.00	55.60 5.28 0.00	54.21 5.08 0.00	52.82 5.05 0.00	53.05 5.14 0.00	55.66 3.90 -15.21	95.45 8.42 -4.43	70.98 6.55 0.00	95.50 8.74 0.00	47.74 4.49 0.00	48.22 4.08 0.00	52.45 3.19 -0.37
HUDSON AVE_GT_3 23810	37.46 1.89 0.00	18.06 0.93 0.00	41.72 2.17 0.00	34.33 1.87 0.00	45.09 2.67 0.00	58.74 3.78 0.00	58.78 4.52 0.00	53.29 5.00 0.00	52.89 5.32 0.00	52.33 5.31 0.00	50.83 5.00 0.00	52.17 5.30 0.00	54.87 5.39 0.00	55.60 5.28 0.00	54.21 5.08 0.00	52.82 5.05 0.00	53.05 5.14 0.00	55.66 3.90 -15.21	95.45 8.42 -4.43	70.98 6.55 0.00	95.50 8.74 0.00	47.74 4.49 0.00	48.22 4.08 0.00	52.45 3.19 -0.37
HUDSON AVE_GT_4 23540	37.46 1.89 0.00	18.06 0.93 0.00	41.72 2.17 0.00	34.33 1.87 0.00	45.09 2.67 0.00	58.74 3.78 0.00	58.78 4.52 0.00	53.29 5.00 0.00	52.89 5.32 0.00	52.33 5.31 0.00	50.83 5.00 0.00	52.17 5.30 0.00	54.87 5.39 0.00	55.60 5.28 0.00	54.21 5.08 0.00	52.82 5.05 0.00	53.05 5.14 0.00	55.66 3.90 -15.21	95.45 8.42 -4.43	70.98 6.55 0.00	95.50 8.74 0.00	47.74 4.49 0.00	48.22 4.08 0.00	52.45 3.19 -0.37
HUDSON AVE_GT_5 23657	37.46 1.89 0.00	18.06 0.93 0.00	41.72 2.17 0.00	34.33 1.87 0.00	45.09 2.67 0.00	58.74 3.78 0.00	58.78 4.52 0.00	53.29 5.00 0.00	52.89 5.32 0.00	52.33 5.31 0.00	50.83 5.00 0.00	52.17 5.30 0.00	54.87 5.39 0.00	55.60 5.28 0.00	54.21 5.08 0.00	52.82 5.05 0.00	53.05 5.14 0.00	55.66 3.90 -15.21	95.45 8.42 -4.43	70.98 6.55 0.00	95.50 8.74 0.00	47.74 4.49 0.00	48.22 4.08 0.00	52.45 3.19 -0.37
HUDSON_AVE_10 24168	37.22 1.65 0.00	17.95 0.82 0.00	41.47 1.92 0.00	34.10 1.65 0.00	44.81 2.38 0.00	58.35 3.39 0.00	58.38 4.12 0.00	52.96 4.67 0.00	52.58 5.00 0.00	52.02 4.99 0.00	50.48 4.65 0.00	51.75 4.88 0.00	54.43 4.94 0.00	55.13 4.80 0.00	53.74 4.61 0.00	52.39 4.62 0.00	52.64 4.72 0.00	55.34 3.58 -15.21	94.70 7.67 -4.43	70.40 5.97 0.00	94.70 7.95 0.00	47.36 4.11 0.00	47.90 3.76 0.00	52.11 2.85 -0.37
HUNTLEY___63 23557	33.48 -2.10 0.00	16.14 -1.00 0.00	37.15 -2.40 0.00	30.46 -1.99 0.00	39.85 -2.57 0.00	51.05 -3.91 0.00	50.54 -3.72 0.00	45.66 -2.63 0.00	45.50 -2.07 0.00	44.95 -2.08 0.00	43.71 -2.12 0.00	44.81 -2.05 0.00	47.37 -2.11 0.00	48.55 -1.78 0.00	47.40 -1.73 0.00	45.92 -1.85 0.00	46.05 -1.87 0.00	37.23 -1.83 -2.51	79.02 -4.31 -0.73	61.49 -2.94 0.00	82.47 -4.29 0.00	41.24 -2.01 0.00	43.00 -1.14 0.00	46.82 -2.13 -0.06
HUNTLEY___64 23558	33.48 -2.10 0.00	16.14 -1.00 0.00	37.15 -2.40 0.00	30.46 -1.99 0.00	39.85 -2.57 0.00	51.05 -3.91 0.00	50.54 -3.72 0.00	45.66 -2.63 0.00	45.50 -2.07 0.00	44.95 -2.08 0.00	43.71 -2.12 0.00	44.81 -2.05 0.00	47.37 -2.11 0.00	48.55 -1.78 0.00	47.40 -1.73 0.00	45.92 -1.85 0.00	46.05 -1.87 0.00	37.23 -1.83 -2.51	79.02 -4.31 -0.73	61.49 -2.94 0.00	82.47 -4.29 0.00	41.24 -2.01 0.00	43.00 -1.14 0.00	46.82 -2.13 -0.06
HUNTLEY___65 23559	33.48 -2.10 0.00	16.14 -1.00 0.00	37.15 -2.40 0.00	30.46 -1.99 0.00	39.85 -2.57 0.00	51.05 -3.91 0.00	50.54 -3.72 0.00	45.66 -2.63 0.00	45.50 -2.07 0.00	44.95 -2.08 0.00	43.71 -2.12 0.00	44.81 -2.05 0.00	47.37 -2.11 0.00	48.55 -1.78 0.00	47.40 -1.73 0.00	45.92 -1.85 0.00	46.05 -1.87 0.00	37.23 -1.83 -2.51	79.02 -4.31 -0.73	61.49 -2.94 0.00	82.47 -4.29 0.00	41.24 -2.01 0.00	43.00 -1.14 0.00	46.82 -2.13 -0.06
HUNTLEY___66 23560	33.48 -2.10 0.00	16.14 -1.00 0.00	37.15 -2.40 0.00	30.46 -1.99 0.00	39.85 -2.57 0.00	51.05 -3.91 0.00	50.54 -3.72 0.00	45.66 -2.63 0.00	45.50 -2.07 0.00	44.95 -2.08 0.00	43.71 -2.12 0.00	44.81 -2.05 0.00	47.37 -2.11 0.00	48.55 -1.78 0.00	47.40 -1.73 0.00	45.92 -1.85 0.00	46.05 -1.87 0.00	37.23 -1.83 -2.51	79.02 -4.31 -0.73	61.49 -2.94 0.00	82.47 -4.29 0.00	41.24 -2.01 0.00	43.00 -1.14 0.00	46.82 -2.13 -0.06
HUNTLEY___67 23561	33.10 -2.47 0.00	15.95 -1.18 0.00	36.69 -2.86 0.00	30.08 -2.38 0.00	39.39 -3.03 0.00	50.48 -4.48 0.00	50.03 -4.23 0.00	45.28 -3.01 0.00	45.17 -2.40 0.00	44.63 -2.40 0.00	43.45 -2.38 0.00	44.54 -2.32 0.00	47.10 -2.39 0.00	48.40 -1.93 0.00	47.30 -1.84 0.00	45.80 -1.97 0.00	45.90 -2.01 0.00	37.14 -1.94 -2.53	78.60 -4.73 -0.74	61.21 -3.22 0.00	82.09 -4.66 0.00	41.06 -2.19 0.00	42.92 -1.22 0.00	46.64 -2.31 -0.06
HUNTLEY___68 23562	33.10 -2.48 0.00	15.95 -1.18 0.00	36.69 -2.86 0.00	30.08 -2.38 0.00	39.39 -3.03 0.00	50.48 -4.48 0.00	50.03 -4.24 0.00	45.28 -3.01 0.00	45.17 -2.41 0.00	44.62 -2.40 0.00	43.44 -2.38 0.00	44.54 -2.32 0.00	47.10 -2.39 0.00	48.40 -1.93 0.00	47.29 -1.84 0.00	45.80 -1.97 0.00	45.90 -2.01 0.00	37.14 -1.95 -2.53	78.60 -4.74 -0.74	61.21 -3.22 0.00	82.09 -4.67 0.00	41.06 -2.19 0.00	42.92 -1.22 0.00	46.63 -2.31 -0.06
INDECK___CORINTH 23802	35.99 0.42 0.00	17.46 0.32 0.00	40.66 1.11 0.00	33.41 0.96 0.00	43.49 1.07 0.00	56.40 1.44 0.00	54.84 0.58 0.00	48.16 -0.12 0.00	47.17 -0.41 0.00	46.76 -0.26 0.00	45.56 -0.26 0.00	46.17 -0.69 0.00	48.80 -0.69 0.00	49.44 -0.89 0.00	48.29 -0.84 0.00	46.89 -0.88 0.00	46.95 -0.96 0.00	54.52 -0.36 -18.33	87.42 -0.51 -5.34	63.71 -0.72 0.00	85.70 -1.05 0.00	42.47 -0.79 0.00	42.96 -1.18 0.00	49.55 0.15 -0.51
INDECK___ILION 23567	36.02 0.45 0.00	17.35 0.21 0.00	40.10 0.55 0.00	32.94 0.48 0.00	43.14 0.72 0.00	56.06 1.11 0.00	55.52 1.26 0.00	49.41 1.12 0.00	48.67 1.09 0.00	48.15 1.12 0.00	46.86 1.03 0.00	48.00 1.13 0.00	50.70 1.21 0.00	51.47 1.14 0.00	50.22 1.09 0.00	48.90 1.12 0.00	49.04 1.13 0.00	37.16 0.80 0.18	84.35 1.81 0.05	65.99 1.56 0.00	88.70 1.94 0.00	44.30 1.05 0.00	44.97 0.83 0.00	49.47 0.60 0.02
INDECK___OLEAN 23982	35.94 0.37 0.00	17.27 0.13 0.00	39.61 0.06 0.00	32.53 0.08 0.00	42.67 0.25 0.00	55.44 0.48 0.00	55.79 1.52 0.00	50.96 2.68 0.00	50.86 3.29 0.00	50.17 3.14 0.00	48.85 3.02 0.00	50.22 3.35 0.00	53.07 3.58 0.00	54.25 3.92 0.00	52.76 3.63 0.00	51.12 3.35 0.00	51.23 3.32 0.00	41.44 2.18 -2.72	88.62 5.23 -0.79	69.28 4.85 0.00	92.72 5.97 0.00	46.18 2.92 0.00	47.20 3.06 0.00	50.70 1.75 -0.06
INDECK___OSWEGO 23783	34.79 -0.78 0.00	16.76 -0.37 0.00	38.67 -0.88 0.00	31.73 -0.73 0.00	41.40 -1.02 0.00	53.59 -1.37 0.00	52.88 -1.38 0.00	47.06 -1.23 0.00	46.35 -1.22 0.00	45.74 -1.28 0.00	44.60 -1.23 0.00	45.53 -1.33 0.00	48.04 -1.45 0.00	48.91 -1.42 0.00	47.78 -1.35 0.00	46.44 -1.33 0.00	46.56 -1.35 0.00	36.74 -1.00 -1.18	80.74 -2.20 -0.34	62.67 -1.76 0.00	84.51 -2.25 0.00	41.97 -1.29 0.00	42.90 -1.24 0.00	47.91 -1.00 -0.03
INDECK___YERKES 23781	33.45 -2.12 0.00	16.13 -1.01 0.00	37.13 -2.42 0.00	30.44 -2.01 0.00	39.82 -2.60 0.00	51.01 -3.95 0.00	50.49 -3.77 0.00	45.61 -2.68 0.00	45.45 -2.13 0.00	44.89 -2.14 0.00	43.65 -2.18 0.00	44.76 -2.11 0.00	47.31 -2.18 0.00	48.49 -1.84 0.00	47.34 -1.79 0.00	45.87 -1.90 0.00	45.99 -1.93 0.00	37.17 -1.89 -2.51	78.93 -4.40 -0.73	61.41 -3.02 0.00	82.36 -4.40 0.00	41.19 -2.07 0.00	42.96 -1.18 0.00	46.77 -2.17 -0.06

INDIAN POINT_GT_1 24139	36.99 1.41 0.00	17.83 0.69 0.00	41.16 1.61 0.00	33.89 1.43 0.00	44.48 2.06 0.00	57.89 2.93 0.00	57.78 3.52 0.00	52.14 3.86 0.00	51.67 4.09 0.00	51.10 4.08 0.00	49.66 3.83 0.00	50.97 4.10 0.00	53.65 4.16 0.00	54.40 4.07 0.00	53.05 3.92 0.00	51.70 3.93 0.00	51.90 3.99 0.00	54.66 3.01 -15.10	93.44 6.45 -4.40	69.46 5.04 0.00	93.40 6.64 0.00	46.70 3.45 0.00	47.24 3.10 0.00	51.54 2.29 -0.37
INDIAN POINT_GT_2 23659	36.99 1.41 0.00	17.83 0.69 0.00	41.16 1.61 0.00	33.89 1.43 0.00	44.48 2.06 0.00	57.89 2.93 0.00	57.78 3.52 0.00	52.14 3.86 0.00	51.67 4.09 0.00	51.10 4.08 0.00	49.66 3.83 0.00	50.97 4.10 0.00	53.65 4.16 0.00	54.40 4.07 0.00	53.05 3.92 0.00	51.70 3.93 0.00	51.90 3.99 0.00	54.66 3.01 -15.10	93.44 6.45 -4.40	69.46 5.04 0.00	93.40 6.64 0.00	46.70 3.45 0.00	47.24 3.10 0.00	51.54 2.29 -0.37
INDIAN POINT_GT_3 24019	36.99 1.41 0.00	17.83 0.69 0.00	41.16 1.61 0.00	33.89 1.43 0.00	44.48 2.06 0.00	57.89 2.93 0.00	57.78 3.52 0.00	52.14 3.86 0.00	51.67 4.09 0.00	51.10 4.08 0.00	49.66 3.83 0.00	50.97 4.10 0.00	53.65 4.16 0.00	54.40 4.07 0.00	53.05 3.92 0.00	51.70 3.93 0.00	51.90 3.99 0.00	54.66 3.01 -15.10	93.44 6.45 -4.40	69.46 5.04 0.00	93.40 6.64 0.00	46.70 3.45 0.00	47.24 3.10 0.00	51.54 2.29 -0.37
INDIAN POINT___2 23530	36.77 1.20 0.00	17.72 0.59 0.00	40.91 1.36 0.00	33.70 1.24 0.00	44.23 1.81 0.00	57.56 2.60 0.00	57.45 3.19 0.00	51.86 3.57 0.00	51.40 3.82 0.00	50.83 3.81 0.00	49.40 3.57 0.00	50.70 3.83 0.00	53.37 3.88 0.00	54.11 3.78 0.00	52.77 3.64 0.00	51.42 3.65 0.00	51.62 3.71 0.00	54.22 2.79 -14.88	92.84 5.91 -4.33	69.09 4.66 0.00	92.90 6.14 0.00	46.45 3.20 0.00	46.98 2.84 0.00	51.24 2.00 -0.36
INDIAN POINT___3 23531	37.03 1.45 0.00	17.85 0.71 0.00	41.20 1.65 0.00	33.92 1.46 0.00	44.52 2.10 0.00	57.93 2.97 0.00	57.80 3.54 0.00	52.13 3.85 0.00	51.65 4.07 0.00	51.08 4.05 0.00	49.64 3.81 0.00	50.94 4.08 0.00	53.63 4.14 0.00	54.38 4.05 0.00	53.04 3.91 0.00	51.68 3.91 0.00	51.88 3.97 0.00	54.81 3.00 -15.26	93.45 6.41 -4.44	69.43 5.00 0.00	93.36 6.60 0.00	46.68 3.43 0.00	47.24 3.10 0.00	51.56 2.30 -0.37
INDIAN PT_GT_GRP 23687	36.99 1.41 0.00	17.83 0.69 0.00	41.16 1.61 0.00	33.89 1.43 0.00	44.48 2.06 0.00	57.89 2.93 0.00	57.78 3.52 0.00	52.14 3.86 0.00	51.67 4.09 0.00	51.10 4.08 0.00	49.66 3.83 0.00	50.97 4.10 0.00	53.65 4.16 0.00	54.40 4.07 0.00	53.05 3.92 0.00	51.70 3.93 0.00	51.90 3.99 0.00	54.66 3.01 -15.10	93.44 6.45 -4.40	69.46 5.04 0.00	93.40 6.64 0.00	46.70 3.45 0.00	47.24 3.10 0.00	51.54 2.29 -0.37
IP CORINTH___1 23988	35.99 0.42 0.00	17.46 0.32 0.00	40.66 1.11 0.00	33.41 0.96 0.00	43.49 1.07 0.00	56.40 1.44 0.00	54.84 0.58 0.00	48.16 -0.12 0.00	47.17 -0.41 0.00	46.76 -0.26 0.00	45.56 -0.26 0.00	46.17 -0.69 0.00	48.80 -0.69 0.00	49.44 -0.89 0.00	48.29 -0.84 0.00	46.89 -0.88 0.00	46.95 -0.96 0.00	54.52 -0.36 -18.33	87.42 -0.51 -5.34	63.71 -0.72 0.00	85.70 -1.05 0.00	42.47 -0.79 0.00	42.96 -1.18 0.00	49.55 0.15 -0.51
IP___TICONDEROGA 23804	36.90 1.33 0.00	17.82 0.68 0.00	41.78 2.23 0.00	34.37 1.92 0.00	44.63 2.21 0.00	57.94 2.98 0.00	56.02 1.76 0.00	48.74 0.45 0.00	47.80 0.22 0.00	47.42 0.40 0.00	46.24 0.41 0.00	46.74 -0.12 0.00	49.26 -0.22 0.00	49.94 -0.39 0.00	48.88 -0.25 0.00	47.38 -0.39 0.00	47.31 -0.60 0.00	54.20 -0.19 -17.83	87.64 -0.15 -5.19	63.99 -0.44 0.00	85.47 -1.29 0.00	42.75 -0.51 0.00	43.31 -0.83 0.00	50.76 1.38 -0.48
JARVIS____ 23743	35.67 0.09 0.00	17.18 0.05 0.00	39.67 0.12 0.00	32.56 0.11 0.00	42.58 0.16 0.00	55.19 0.24 0.00	54.52 0.26 0.00	48.51 0.22 0.00	47.80 0.22 0.00	47.24 0.22 0.00	46.02 0.20 0.00	47.09 0.23 0.00	49.73 0.24 0.00	50.56 0.23 0.00	49.36 0.23 0.00	48.02 0.25 0.00	48.14 0.23 0.00	36.53 0.17 0.18	82.73 0.18 0.05	64.59 0.16 0.00	86.94 0.18 0.00	43.37 0.12 0.00	44.22 0.08 0.00	48.91 0.04 0.02
JENNISON___1 23625	37.32 1.74 0.00	17.95 0.82 0.00	41.29 1.74 0.00	33.86 1.41 0.00	44.39 1.97 0.00	57.82 2.86 0.00	57.67 3.40 0.00	51.65 3.36 0.00	51.00 3.42 0.00	50.44 3.42 0.00	49.07 3.24 0.00	50.38 3.51 0.00	53.15 3.66 0.00	54.03 3.70 0.00	52.72 3.59 0.00	51.28 3.51 0.00	51.51 3.60 0.00	44.74 2.62 -5.58	90.23 6.01 -1.62	69.29 4.87 0.00	93.09 6.34 0.00	46.33 3.07 0.00	46.80 2.66 0.00	51.33 2.32 -0.12
JENNISON___2 23626	37.28 1.70 0.00	17.93 0.80 0.00	41.25 1.70 0.00	33.83 1.38 0.00	44.34 1.92 0.00	57.75 2.80 0.00	57.59 3.33 0.00	51.57 3.29 0.00	50.92 3.34 0.00	50.36 3.34 0.00	48.99 3.16 0.00	50.30 3.44 0.00	53.06 3.57 0.00	53.94 3.61 0.00	52.64 3.50 0.00	51.20 3.43 0.00	51.43 3.52 0.00	44.68 2.56 -5.58	90.10 5.88 -1.62	69.17 4.74 0.00	92.93 6.17 0.00	46.25 3.00 0.00	46.72 2.58 0.00	51.25 2.24 -0.12
KEDC PORT_JEFF_GT2 24210	38.01 2.44 0.00	18.38 1.24 0.00	42.49 2.94 0.00	35.02 2.57 0.00	46.07 3.65 0.00	60.20 4.82 -0.42	59.26 5.00 0.00	53.73 5.14 -0.31	54.80 5.56 -1.67	52.36 5.33 0.00	50.87 5.04 0.00	52.21 5.34 0.00	54.87 5.39 0.00	55.07 4.74 0.00	53.60 4.47 0.00	52.53 4.76 0.00	68.97 5.36 -15.70	97.14 4.05 -56.55	122.28 8.43 -31.25	92.92 6.20 -22.29	121.42 7.96 -26.70	63.11 4.45 -15.42	50.92 4.38 -2.39	52.60 3.35 -0.37
KEDC PORT_JEFF_GT3 24211	38.01 2.44 0.00	18.38 1.24 0.00	42.49 2.94 0.00	35.02 2.57 0.00	46.07 3.65 0.00	60.20 4.82 -0.42	59.26 5.00 0.00	53.73 5.14 -0.31	54.80 5.56 -1.67	52.36 5.33 0.00	50.87 5.04 0.00	52.21 5.34 0.00	54.87 5.39 0.00	55.07 4.74 0.00	53.60 4.47 0.00	52.53 4.76 0.00	68.97 5.36 -15.70	97.14 4.05 -56.55	122.28 8.43 -31.25	92.92 6.20 -22.29	121.42 7.96 -26.70	63.11 4.45 -15.42	50.92 4.38 -2.39	52.60 3.35 -0.37
KEDC_GLWD_GRP 24221	38.19 2.61 0.00	18.40 1.26 0.00	42.48 2.93 0.00	34.99 2.54 0.00	45.97 3.55 0.00	60.31 4.93 -0.42	59.79 5.53 0.00	54.44 5.85 -0.31	55.45 6.21 -1.67	53.24 6.22 0.00	51.79 5.96 0.00	53.21 6.34 0.00	56.00 6.51 0.00	56.70 6.37 0.00	55.28 6.15 0.00	53.90 6.12 0.00	69.89 6.28 -15.70	97.89 4.80 -56.55	124.47 10.62 -31.25	94.95 8.23 -22.29	124.28 10.83 -26.70	64.13 5.46 -15.42	51.46 4.92 -2.39	53.29 4.04 -0.37
KEDC_GLWD_GT4 24219	38.19 2.61 0.00	18.40 1.26 0.00	42.48 2.93 0.00	34.99 2.54 0.00	45.97 3.55 0.00	60.31 4.93 -0.42	59.79 5.53 0.00	54.44 5.85 -0.31	55.45 6.21 -1.67	53.24 6.22 0.00	51.79 5.96 0.00	53.21 6.34 0.00	56.00 6.51 0.00	56.70 6.37 0.00	55.28 6.15 0.00	53.90 6.12 0.00	69.89 6.28 -15.70	97.89 4.80 -56.55	124.47 10.62 -31.25	94.95 8.23 -22.29	124.28 10.83 -26.70	64.13 5.46 -15.42	51.46 4.92 -2.39	53.29 4.04 -0.37
KEDC_GLWD_GT5 24220	38.19 2.61 0.00	18.40 1.26 0.00	42.48 2.93 0.00	34.99 2.54 0.00	45.97 3.55 0.00	60.31 4.93 -0.42	59.79 5.53 0.00	54.44 5.85 -0.31	55.45 6.21 -1.67	53.24 6.22 0.00	51.79 5.96 0.00	53.21 6.34 0.00	56.00 6.51 0.00	56.70 6.37 0.00	55.28 6.15 0.00	53.90 6.12 0.00	69.89 6.28 -15.70	97.89 4.80 -56.55	124.47 10.62 -31.25	94.95 8.23 -22.29	124.28 10.83 -26.70	64.13 5.46 -15.42	51.46 4.92 -2.39	53.29 4.04 -0.37

KENSICO____ 23655	37.21 1.64 0.00	17.94 0.80 0.00	41.42 1.87 0.00	34.09 1.64 0.00	44.76 2.34 0.00	58.26 3.30 0.00	58.17 3.91 0.00	52.55 4.26 0.00	52.09 4.52 0.00	51.53 4.51 0.00	50.07 4.25 0.00	51.39 4.53 0.00	54.09 4.61 0.00	54.83 4.50 0.00	53.47 4.34 0.00	52.11 4.34 0.00	52.32 4.41 0.00	55.09 3.34 -15.20	94.22 7.19 -4.43	70.02 5.59 0.00	94.15 7.40 0.00	47.08 3.82 0.00	47.59 3.45 0.00	51.90 2.65 -0.37
KIAC_JFK_AIRPORT 23541	37.07 1.50 0.00	17.88 0.75 0.00	41.35 1.80 0.00	33.96 1.51 0.00	44.64 2.22 0.00	58.09 3.13 0.00	58.13 3.87 0.00	82.55 4.56 -29.70	64.45 4.93 -11.94	64.47 4.90 -12.54	58.52 4.46 -8.23	59.24 4.60 -7.78	55.60 4.62 -1.50	54.77 4.44 0.00	53.37 4.24 0.00	53.36 4.29 -1.30	71.18 4.45 -18.82	62.36 3.39 -22.42	99.82 7.21 -10.01	69.95 5.52 0.00	108.38 7.37 -14.25	65.49 3.85 -18.39	78.74 3.65 -30.95	52.33 2.66 -0.78
KINTIGH____ 23543	33.00 -2.58 0.00	15.90 -1.23 0.00	36.58 -2.97 0.00	29.98 -2.48 0.00	39.26 -3.16 0.00	50.20 -4.75 0.00	49.88 -4.38 0.00	45.09 -3.20 0.00	44.87 -2.71 0.00	44.31 -2.72 0.00	43.06 -2.77 0.00	44.21 -2.65 0.00	46.68 -2.81 0.00	47.94 -2.39 0.00	46.85 -2.28 0.00	45.36 -2.42 0.00	45.49 -2.42 0.00	36.50 -2.21 -2.16	77.86 -5.37 -0.63	60.59 -3.84 0.00	81.23 -5.53 0.00	40.64 -2.61 0.00	42.62 -1.52 0.00	46.55 -2.39 -0.05
LEDERLE____ 23769	36.60 1.02 0.00	17.63 0.49 0.00	40.59 1.04 0.00	33.31 0.86 0.00	43.69 1.27 0.00	56.77 1.81 0.00	56.72 2.46 0.00	51.19 2.91 0.00	50.74 3.16 0.00	50.18 3.15 0.00	48.79 2.96 0.00	50.09 3.23 0.00	52.77 3.28 0.00	53.61 3.28 0.00	52.27 3.14 0.00	50.91 3.14 0.00	51.06 3.15 0.00	53.58 2.41 -14.62	92.19 5.34 -4.26	68.80 4.37 0.00	92.27 5.52 0.00	46.11 2.86 0.00	46.69 2.55 0.00	50.74 1.51 -0.34
LINDEN COGEN____ 23786	37.32 1.75 0.00	17.99 0.86 0.00	41.54 1.99 0.00	34.17 1.72 0.00	44.89 2.47 0.00	58.47 3.51 0.00	58.49 4.23 0.00	53.02 4.74 0.00	52.62 5.04 0.00	52.05 5.03 0.00	50.56 4.73 0.00	51.89 5.03 0.00	54.59 5.11 0.00	55.34 5.01 0.00	53.94 4.81 0.00	52.57 4.79 0.00	52.79 4.88 0.00	55.45 3.69 -15.21	95.05 8.02 -4.43	70.61 6.19 0.00	95.03 8.28 0.00	47.51 4.25 0.00	47.97 3.83 0.00	52.19 2.93 -0.37
LIPA_MISC_IPP 23656	38.04 2.46 0.00	18.35 1.22 0.00	42.43 2.88 0.00	34.98 2.52 0.00	46.02 3.60 0.00	60.24 4.86 -0.42	59.37 5.11 0.00	53.99 5.40 -0.31	55.15 5.91 -1.67	52.67 5.64 0.00	51.17 5.34 0.00	52.45 5.58 0.00	55.16 5.67 0.00	55.28 4.95 0.00	53.81 4.68 0.00	52.62 4.85 0.00	69.25 5.64 -15.70	97.51 4.42 -56.55	123.17 9.32 -31.25	93.58 6.87 -22.29	122.31 8.86 -26.70	63.52 4.85 -15.42	51.18 4.64 -2.39	52.79 3.54 -0.37
LITTLE FALLS____HYD 24013	36.42 0.85 0.00	17.53 0.40 0.00	40.58 1.03 0.00	33.37 0.92 0.00	43.84 1.42 0.00	57.22 2.26 0.00	56.94 2.68 0.00	50.70 2.41 0.00	49.95 2.37 0.00	49.51 2.49 0.00	48.09 2.26 0.00	49.40 2.53 0.00	52.20 2.72 0.00	52.88 2.55 0.00	51.54 2.41 0.00	50.26 2.49 0.00	50.43 2.52 0.00	38.11 1.75 0.18	86.86 4.32 0.05	68.13 3.71 0.00	91.29 4.53 0.00	45.78 2.53 0.00	46.12 1.98 0.00	50.15 1.28 0.02
LONG_LAKE_PHOENIX 24014	34.82 -0.75 0.00	16.78 -0.35 0.00	38.71 -0.84 0.00	31.76 -0.70 0.00	41.43 -0.99 0.00	53.64 -1.32 0.00	52.95 -1.31 0.00	47.14 -1.15 0.00	46.52 -1.06 0.00	45.82 -1.20 0.00	44.67 -1.16 0.00	45.62 -1.25 0.00	48.12 -1.37 0.00	48.99 -1.34 0.00	47.87 -1.26 0.00	46.52 -1.25 0.00	46.63 -1.28 0.00	36.86 -0.92 -1.23	80.88 -2.07 -0.36	62.79 -1.64 0.00	84.66 -2.09 0.00	42.03 -1.22 0.00	42.95 -1.19 0.00	47.96 -0.96 -0.03
LOVETT____3 23632	36.52 0.95 0.00	17.60 0.46 0.00	40.47 0.92 0.00	33.18 0.72 0.00	43.44 1.02 0.00	56.37 1.41 0.00	56.34 2.08 0.00	50.82 2.54 0.00	50.35 2.77 0.00	49.80 2.77 0.00	48.41 2.58 0.00	49.71 2.84 0.00	52.37 2.88 0.00	53.19 2.86 0.00	51.85 2.72 0.00	50.52 2.75 0.00	50.66 2.75 0.00	53.32 2.14 -14.63	91.52 4.66 -4.26	68.30 3.87 0.00	91.62 4.86 0.00	45.81 2.56 0.00	46.49 2.35 0.00	50.48 1.24 -0.34
LOVETT____4 23642	36.50 0.93 0.00	17.59 0.45 0.00	40.45 0.90 0.00	33.16 0.70 0.00	43.41 0.99 0.00	56.34 1.38 0.00	56.31 2.05 0.00	50.79 2.50 0.00	50.31 2.73 0.00	49.76 2.73 0.00	48.38 2.55 0.00	49.68 2.81 0.00	52.33 2.84 0.00	53.15 2.82 0.00	51.81 2.68 0.00	50.48 2.71 0.00	50.63 2.72 0.00	53.30 2.11 -14.63	91.46 4.60 -4.26	68.24 3.81 0.00	91.55 4.79 0.00	45.78 2.53 0.00	46.46 2.32 0.00	50.44 1.21 -0.34
LOVETT____5 23593	36.54 0.96 0.00	17.60 0.47 0.00	40.49 0.94 0.00	33.19 0.74 0.00	43.46 1.04 0.00	56.40 1.44 0.00	56.38 2.12 0.00	50.85 2.57 0.00	50.38 2.80 0.00	49.82 2.80 0.00	48.44 2.61 0.00	49.74 2.88 0.00	52.40 2.91 0.00	53.22 2.89 0.00	51.88 2.75 0.00	50.55 2.78 0.00	50.70 2.78 0.00	53.34 2.16 -14.63	91.68 4.83 -4.26	68.34 3.91 0.00	91.67 4.92 0.00	45.84 2.59 0.00	46.51 2.37 0.00	50.50 1.27 -0.34
LOWER RAQUET____HYD 24057	35.39 -0.19 0.00	17.05 -0.08 0.00	39.41 -0.14 0.00	32.34 -0.12 0.00	42.15 -0.27 0.00	54.53 -0.43 0.00	53.45 -0.81 0.00	47.47 -0.82 0.00	46.71 -0.87 0.00	46.17 -0.85 0.00	45.13 -0.70 0.00	45.85 -1.02 0.00	48.35 -1.14 0.00	49.18 -1.15 0.00	48.00 -1.13 0.00	46.58 -1.19 0.00	46.76 -1.15 0.00	35.82 -0.80 -0.07	81.51 -1.11 -0.02	63.13 -1.30 0.00	85.50 -1.25 0.00	42.30 -0.95 0.00	43.26 -0.88 0.00	48.52 -0.36 0.00
LOWER____HUDSON 24059	37.63 2.06 0.00	18.17 1.03 0.00	42.25 2.70 0.00	34.71 2.25 0.00	45.18 2.76 0.00	58.64 3.68 0.00	57.09 2.83 0.00	49.95 1.66 0.00	48.90 1.32 0.00	48.38 1.36 0.00	47.21 1.38 0.00	48.01 1.14 0.00	50.76 1.27 0.00	51.40 1.07 0.00	50.21 1.08 0.00	48.84 1.06 0.00	48.97 1.06 0.00	55.51 1.06 -17.90	90.30 2.49 -5.21	66.00 1.57 0.00	89.08 2.33 0.00	44.32 1.06 0.00	44.97 0.83 0.00	51.53 2.16 -0.49
MG INDUSTRY____DRP 24185	37.60 2.02 0.00	18.14 1.00 0.00	42.08 2.53 0.00	34.56 2.11 0.00	45.03 2.61 0.00	58.47 3.51 0.00	56.76 2.50 0.00	49.84 1.56 0.00	48.85 1.27 0.00	48.28 1.26 0.00	47.11 1.28 0.00	47.99 1.12 0.00	50.64 1.16 0.00	51.27 0.94 0.00	50.10 0.97 0.00	48.77 1.00 0.00	48.99 1.08 0.00	55.21 1.02 -17.65	90.18 2.45 -5.14	65.90 1.47 0.00	89.08 2.32 0.00	44.25 1.00 0.00	44.83 0.69 0.00	51.17 1.81 -0.47
MILLIKEN____1 23584	33.49 -2.08 0.00	16.06 -1.07 0.00	36.04 -3.51 0.00	29.31 -3.14 0.00	38.39 -4.03 0.00	50.20 -4.75 0.00	50.00 -4.26 0.00	45.06 -3.22 0.00	44.71 -2.87 0.00	44.22 -2.81 0.00	43.32 -2.50 0.00	44.08 -2.79 0.00	46.55 -2.94 0.00	47.42 -2.91 0.00	46.18 -2.95 0.00	44.88 -2.90 0.00	45.01 -2.90 0.00	37.67 -2.11 -3.23	79.22 -4.32 -0.94	61.24 -3.18 0.00	82.25 -4.50 0.00	40.55 -2.70 0.00	41.06 -3.08 0.00	45.01 -3.95 -0.07
MILLIKEN____2 23585	33.45 -2.12 0.00	16.05 -1.09 0.00	36.01 -3.54 0.00	29.30 -3.15 0.00	38.38 -4.04 0.00	50.19 -4.77 0.00	49.99 -4.28 0.00	45.05 -3.23 0.00	44.70 -2.88 0.00	44.21 -2.82 0.00	43.31 -2.51 0.00	44.07 -2.80 0.00	46.54 -2.95 0.00	47.41 -2.92 0.00	46.17 -2.96 0.00	44.86 -2.91 0.00	45.00 -2.91 0.00	37.66 -2.12 -3.23	79.20 -4.33 -0.94	61.23 -3.20 0.00	82.23 -4.52 0.00	40.55 -2.71 0.00	41.05 -3.09 0.00	44.99 -3.97 -0.07

MILLIKEN___DIESEL 23629	33.45 -2.12 0.00	16.05 -1.09 0.00	36.01 -3.54 0.00	29.30 -3.15 0.00	38.38 -4.04 0.00	50.19 -4.77 0.00	49.99 -4.28 0.00	45.05 -3.23 0.00	44.70 -2.88 0.00	44.21 -2.82 0.00	43.31 -2.51 0.00	44.07 -2.80 0.00	46.54 -2.95 0.00	47.41 -2.92 0.00	46.17 -2.96 0.00	44.86 -2.91 0.00	45.00 -2.91 0.00	37.66 -2.12 -3.23	79.20 -4.33 -0.94	61.23 -3.20 0.00	82.23 -4.52 0.00	40.55 -2.71 0.00	41.05 -3.09 0.00	44.99 -3.97 -0.07
MODEL_CITY_ENERGY 24167	33.24 -2.34 0.00	16.03 -1.11 0.00	36.90 -2.65 0.00	30.23 -2.23 0.00	39.58 -2.84 0.00	50.66 -4.30 0.00	50.08 -4.19 0.00	45.22 -3.07 0.00	45.07 -2.51 0.00	44.56 -2.46 0.00	43.41 -2.42 0.00	44.49 -2.37 0.00	47.04 -2.44 0.00	48.34 -1.98 0.00	47.27 -1.86 0.00	45.76 -2.01 0.00	45.87 -2.04 0.00	37.06 -1.95 -2.46	78.50 -4.82 -0.72	61.06 -3.37 0.00	81.92 -4.84 0.00	40.98 -2.27 0.00	42.93 -1.21 0.00	46.80 -2.15 -0.06
MOHAWK_PAPER___DRP 24187	38.15 2.58 0.00	18.39 1.26 0.00	42.70 3.15 0.00	35.07 2.62 0.00	45.67 3.25 0.00	59.32 4.36 0.00	57.85 3.59 0.00	50.70 2.42 0.00	49.66 2.08 0.00	49.11 2.08 0.00	47.94 2.11 0.00	48.78 1.91 0.00	51.55 2.06 0.00	52.21 1.88 0.00	51.01 1.87 0.00	49.62 1.85 0.00	49.82 1.91 0.00	56.29 1.73 -18.02	91.90 4.06 -5.25	67.15 2.73 0.00	90.72 3.96 0.00	45.05 1.79 0.00	45.67 1.53 0.00	52.26 2.88 -0.49
MONGAUP___HYD 23641	36.19 0.61 0.00	17.43 0.30 0.00	40.22 0.67 0.00	33.11 0.65 0.00	43.45 1.03 0.00	56.47 1.52 0.00	56.28 2.02 0.00	50.61 2.33 0.00	50.08 2.50 0.00	49.50 2.47 0.00	48.12 2.29 0.00	49.42 2.55 0.00	52.09 2.60 0.00	52.94 2.61 0.00	51.61 2.48 0.00	50.29 2.52 0.00	50.42 2.51 0.00	52.64 1.83 -14.27	90.65 3.90 -4.15	67.57 3.14 0.00	90.73 3.97 0.00	45.37 2.12 0.00	46.00 1.86 0.00	50.29 1.07 -0.33
MONTAUK___DIESEL 23721	38.04 2.46 0.00	18.35 1.22 0.00	42.43 2.88 0.00	34.98 2.52 0.00	46.02 3.60 0.00	60.24 4.86 -0.42	59.37 5.11 0.00	53.99 5.40 -0.31	55.15 5.91 -1.67	52.67 5.64 0.00	51.17 5.34 0.00	52.45 5.58 0.00	55.16 5.67 0.00	55.28 4.95 0.00	53.81 4.68 0.00	52.62 4.85 0.00	69.25 5.64 -15.70	97.51 4.42 -56.55	123.17 9.32 -31.25	93.58 6.87 -22.29	122.31 8.86 -26.70	63.52 4.85 -15.42	51.18 4.64 -2.39	52.79 3.54 -0.37
N SALMON___HYD 24042	35.06 -0.52 0.00	16.91 -0.23 0.00	39.06 -0.49 0.00	32.08 -0.38 0.00	41.78 -0.64 0.00	54.13 -0.82 0.00	53.32 -0.95 0.00	47.47 -0.82 0.00	46.74 -0.84 0.00	46.05 -0.98 0.00	44.92 -0.91 0.00	45.73 -1.14 0.00	48.18 -1.30 0.00	49.07 -1.26 0.00	47.95 -1.18 0.00	46.59 -1.18 0.00	46.71 -1.20 0.00	35.75 -0.78 0.01	81.18 -1.42 0.00	63.10 -1.33 0.00	85.32 -1.43 0.00	42.13 -1.12 0.00	43.02 -1.12 0.00	48.33 -0.55 0.01
N.E._GEN_SANDY PD 24062	50.00 1.83 -0.14	17.62 0.48 0.00	40.89 1.34 0.00	33.58 1.13 0.00	43.81 1.39 0.00	56.87 1.91 0.00	40.23 2.41 14.47	55.46 2.59 -3.99	48.24 0.66 0.00	47.70 0.68 0.00	46.49 0.66 0.00	47.42 0.55 0.00	50.05 0.57 0.00	50.75 0.42 0.00	49.57 0.44 0.00	48.24 0.47 0.00	48.39 0.47 0.00	54.98 3.21 7.67	88.56 1.01 -4.95	64.99 0.57 0.00	87.54 0.78 0.00	43.66 0.41 0.00	50.00 2.25 5.89	50.12 0.79 -0.45
NARROWS_GT1_1 24228	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT1_2 24229	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT1_3 24230	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT1_4 24231	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT1_5 24232	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT1_6 24233	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT1_7 24234	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT1_8 24235	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT1_GRP 23726	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37

NARROWS_GT2_1 24236	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT2_2 24237	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT2_3 24238	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT2_4 24239	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT2_5 24240	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT2_6 24241	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT2_7 24242	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT2_8 24243	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NARROWS_GT2_GRP 23741	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37
NEG CAPITAL___MECHNVIL 23645	37.63 2.06 0.00	18.17 1.03 0.00	42.25 2.70 0.00	34.71 2.25 0.00	45.18 2.76 0.00	58.64 3.68 0.00	57.09 2.83 0.00	49.95 1.66 0.00	48.90 1.32 0.00	48.38 1.36 0.00	47.21 1.38 0.00	48.01 1.14 0.00	50.76 1.27 0.00	51.40 1.07 0.00	50.21 1.08 0.00	48.84 1.06 0.00	48.97 1.06 0.00	55.57 1.06 -17.96	90.32 2.49 -5.23	66.00 1.57 0.00	89.08 2.33 0.00	44.32 1.06 0.00	44.97 0.83 0.00	51.53 2.16 -0.49
NEG CENTRAL_HIGH_ACRES 23767	32.29 -3.29 0.00	15.52 -1.61 0.00	35.49 -4.06 0.00	29.09 -3.37 0.00	38.04 -4.38 0.00	49.32 -5.64 0.00	48.47 -5.80 0.00	44.17 -4.12 0.00	44.29 -3.29 0.00	43.82 -3.21 0.00	43.22 -2.61 0.00	43.78 -3.09 0.00	46.50 -2.98 0.00	47.80 -2.53 0.00	46.55 -2.58 0.00	45.16 -2.61 0.00	45.07 -2.85 0.00	36.24 -2.21 -1.90	78.17 -4.98 -0.55	60.90 -3.53 0.00	81.88 -4.88 0.00	40.43 -2.82 0.00	41.74 -2.40 0.00	45.36 -3.57 -0.04
NEG CENTRAL___DRP 24199	34.92 -0.65 0.00	16.81 -0.32 0.00	38.76 -0.79 0.00	31.64 -0.81 0.00	41.36 -1.06 0.00	53.56 -1.40 0.00	52.84 -1.43 0.00	47.03 -1.25 0.00	46.47 -1.11 0.00	45.89 -1.13 0.00	44.64 -1.19 0.00	45.63 -1.23 0.00	48.10 -1.39 0.00	48.87 -1.46 0.00	47.71 -1.42 0.00	46.40 -1.38 0.00	46.52 -1.39 0.00	37.68 -2.07 0.00	81.05 -2.15 -0.60	62.69 -1.74 0.00	84.40 -2.35 0.00	41.91 -1.34 0.00	42.95 -1.19 0.00	47.95 -0.98 -0.05
NEG CENTRAL___INDECK 23768	34.31 -1.27 0.00	16.43 -0.70 0.00	37.67 -1.88 0.00	30.77 -1.68 0.00	39.98 -2.44 0.00	51.30 -3.65 0.00	51.12 -3.14 0.00	46.04 -2.25 0.00	45.73 -1.85 0.00	45.19 -1.84 0.00	43.94 -1.89 0.00	45.05 -1.81 0.00	47.52 -1.97 0.00	48.61 -1.72 0.00	47.47 -1.66 0.00	46.40 -1.37 0.00	46.49 -1.42 0.00	38.03 -2.79 0.00	80.35 -3.06 -0.81	62.28 -2.15 0.00	83.55 -3.20 0.00	41.57 -1.68 0.00	43.32 -0.83 0.00	48.22 -0.73 -0.06
NEG CENTRAL___SENECA 23627	35.58 0.00 0.00	17.14 0.00 0.00	39.55 0.00 0.00	32.46 0.00 0.00	42.42 0.00 0.00	54.96 0.00 0.00	54.26 0.00 0.00	48.29 0.00 0.00	47.58 0.00 0.00	47.02 0.00 0.00	45.83 0.00 0.00	46.87 0.00 0.00	49.49 0.00 0.00	50.33 0.00 0.00	49.13 0.00 0.00	47.77 0.00 0.00	47.91 0.00 0.00	36.55 0.00 0.00	82.60 0.00 0.00	64.43 0.00 0.00	86.76 0.00 0.00	43.25 0.00 0.00	44.14 0.00 0.00	48.89 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	34.71 -0.86 0.00	16.68 -0.46 0.00	37.94 -1.61 0.00	31.04 -1.41 0.00	40.57 -1.85 0.00	52.98 -1.98 0.00	52.30 -1.96 0.00	47.11 -1.18 0.00	46.79 -0.79 0.00	46.25 -0.77 0.00	45.50 -0.33 0.00	46.10 -0.77 0.00	48.76 -0.72 0.00	49.72 -0.60 0.00	48.42 -0.71 0.00	47.06 -0.71 0.00	47.12 -0.79 0.00	38.23 -2.12 0.00	82.47 -0.75 -0.62	63.97 -0.46 0.00	86.07 -0.69 0.00	42.41 -0.84 0.00	43.06 -1.08 0.00	47.44 -1.49 -0.05
NEG MILLWOOD___DRP 24198	36.82 1.25 0.00	17.75 0.62 0.00	41.00 1.45 0.00	33.70 1.24 0.00	44.21 1.79 0.00	57.49 2.53 0.00	57.26 3.00 0.00	51.54 3.26 0.00	51.04 3.47 0.00	50.50 3.47 0.00	49.10 3.28 0.00	50.39 3.52 0.00	53.07 3.58 0.00	53.85 3.52 0.00	52.53 3.40 0.00	51.19 3.42 0.00	51.36 3.45 0.00	54.51 2.58 -15.38	92.49 5.41 -4.48	68.64 4.21 0.00	92.27 5.51 0.00	46.14 2.88 0.00	46.72 2.58 0.00	51.17 1.90 -0.38

NEG NORTH_FLCN_SEA 23793	37.39 1.82 0.00	17.96 0.83 0.00	40.99 1.44 0.00	33.50 1.05 0.00	43.96 1.54 0.00	57.49 2.53 0.00	57.50 3.24 0.00	51.68 3.39 0.00	51.13 3.55 0.00	50.58 3.55 0.00	49.28 3.45 0.00	50.48 3.61 0.00	53.21 3.72 0.00	54.13 3.80 0.00	52.77 3.64 0.00	51.33 3.56 0.00	51.61 3.69 0.00	39.30 2.80 0.05	89.26 6.67 0.02	69.94 5.51 0.00	93.86 7.11 0.00	46.45 3.20 0.00	46.80 2.66 0.00	51.10 2.22 0.01
NEG NORTH_KES_CHATEGAY 23792	35.84 0.27 0.00	17.24 0.11 0.00	39.84 0.29 0.00	32.70 0.24 0.00	42.73 0.31 0.00	55.46 0.50 0.00	54.27 0.00 0.00	48.22 -0.07 0.00	47.45 -0.13 0.00	46.95 -0.07 0.00	45.79 -0.04 0.00	46.68 -0.19 0.00	49.26 -0.22 0.00	50.07 -0.26 0.00	48.87 -0.26 0.00	47.46 -0.31 0.00	47.67 -0.24 0.00	36.33 -0.18 0.04	82.57 -0.01 0.01	64.31 -0.12 0.00	86.66 -0.10 0.00	43.13 -0.13 0.00	44.00 -0.14 0.00	49.28 0.40 0.01
NEG NORTH___ALICE_FALLS 23915	36.06 0.49 0.00	17.34 0.21 0.00	40.13 0.58 0.00	32.96 0.51 0.00	43.06 0.64 0.00	56.03 1.07 0.00	54.48 0.22 0.00	48.38 0.10 0.00	47.61 0.03 0.00	47.10 0.08 0.00	45.91 0.08 0.00	46.72 -0.15 0.00	49.25 -0.24 0.00	50.01 -0.32 0.00	48.86 -0.27 0.00	47.46 -0.31 0.00	47.69 -0.22 0.00	36.38 -0.12 0.05	82.96 0.38 0.01	64.47 0.04 0.00	86.87 0.11 0.00	43.18 -0.07 0.00	43.93 -0.22 0.00	49.69 0.81 0.01
NEG NORTH___LWR_SARANAC 23913	36.06 0.49 0.00	17.34 0.21 0.00	40.13 0.58 0.00	32.96 0.51 0.00	43.06 0.64 0.00	56.03 1.07 0.00	54.48 0.22 0.00	48.38 0.10 0.00	47.61 0.03 0.00	47.10 0.08 0.00	45.91 0.08 0.00	46.72 -0.15 0.00	49.25 -0.24 0.00	50.01 -0.32 0.00	48.86 -0.27 0.00	47.46 -0.31 0.00	47.69 -0.22 0.00	36.38 -0.12 0.05	82.96 0.38 0.01	64.47 0.04 0.00	86.87 0.11 0.00	43.18 -0.07 0.00	43.93 -0.22 0.00	49.69 0.81 0.01
NEG NORTH___PLATTSBURG 23628	35.74 0.16 0.00	17.18 0.05 0.00	39.75 0.20 0.00	32.65 0.20 0.00	42.67 0.25 0.00	55.52 0.56 0.00	53.95 -0.31 0.00	47.92 -0.37 0.00	47.18 -0.40 0.00	46.70 -0.32 0.00	45.50 -0.33 0.00	46.34 -0.52 0.00	48.87 -0.62 0.00	49.63 -0.70 0.00	48.48 -0.65 0.00	47.10 -0.67 0.00	47.33 -0.58 0.00	36.07 -0.43 0.05	82.17 -0.42 0.01	63.92 -0.51 0.00	86.00 -0.75 0.00	42.85 -0.41 0.00	43.58 -0.56 0.00	49.26 0.38 0.01
NEG WEST_LEA_LOCKPORT 23791	32.96 -2.62 0.00	15.89 -1.25 0.00	36.54 -3.01 0.00	29.94 -2.51 0.00	39.21 -3.21 0.00	50.06 -4.90 0.00	49.66 -4.60 0.00	44.84 -3.45 0.00	44.68 -2.90 0.00	44.13 -2.89 0.00	42.88 -2.95 0.00	44.00 -2.87 0.00	46.44 -3.05 0.00	47.73 -2.59 0.00	46.66 -2.47 0.00	45.15 -2.62 0.00	45.31 -2.60 0.00	36.64 -2.33 -2.43	77.66 -5.65 -0.71	60.29 -4.14 0.00	80.82 -5.94 0.00	40.45 -2.80 0.00	42.57 -1.57 0.00	46.54 -2.40 -0.06
NEG WEST___LANCASTR 23811	32.99 -2.58 0.00	15.88 -1.26 0.00	36.51 -3.04 0.00	29.96 -2.50 0.00	39.30 -3.12 0.00	50.58 -4.38 0.00	50.63 -3.63 0.00	45.82 -2.47 0.00	45.47 -2.11 0.00	44.88 -2.14 0.00	43.57 -2.26 0.00	44.79 -2.07 0.00	47.26 -2.23 0.00	48.41 -1.92 0.00	47.26 -1.87 0.00	45.84 -1.93 0.00	45.91 -2.00 0.00	37.53 -1.85 -2.84	79.07 -4.35 -0.83	61.43 -3.00 0.00	82.34 -4.41 0.00	41.21 -2.04 0.00	42.70 -1.44 0.00	46.38 -2.57 -0.07
NEG_PENN_ALLEGHNY 23528	35.99 0.41 0.00	17.32 0.18 0.00	39.93 0.38 0.00	32.75 0.29 0.00	42.88 0.46 0.00	55.68 0.73 0.00	55.57 1.30 0.00	49.72 1.43 0.00	49.03 1.45 0.00	48.45 1.42 0.00	47.02 1.19 0.00	48.34 1.47 0.00	50.96 1.48 0.00	51.77 1.44 0.00	50.53 1.40 0.00	49.22 1.44 0.00	49.39 1.48 0.00	42.76 1.04 -5.17	86.50 2.40 -1.51	66.32 1.89 0.00	89.16 2.40 0.00	44.54 1.29 0.00	45.20 1.06 0.00	49.63 0.62 -0.12
NEG___GEN_MONROE 24207	35.52 -0.05 0.00	17.12 -0.01 0.00	39.53 -0.02 0.00	32.38 -0.08 0.00	42.28 -0.14 0.00	54.76 -0.20 0.00	54.10 -0.16 0.00	48.34 0.05 0.00	47.69 0.11 0.00	47.29 0.27 0.00	46.16 0.33 0.00	47.30 0.43 0.00	49.89 0.40 0.00	50.65 0.32 0.00	49.44 0.31 0.00	48.08 0.30 0.00	48.25 0.34 0.00	38.88 0.27 0.06	83.70 0.51 -0.60	64.68 0.25 0.00	87.12 0.37 0.00	43.31 0.06 0.00	44.12 -0.02 0.00	49.07 0.14 -0.05
NEPA___ENERGY 23901	32.78 -2.80 0.00	15.70 -1.43 0.00	35.97 -3.58 0.00	29.56 -2.89 0.00	38.85 -3.57 0.00	50.45 -4.51 0.00	50.97 -3.29 0.00	46.68 -1.60 0.00	46.43 -1.15 0.00	45.63 -1.39 0.00	44.42 -1.41 0.00	45.73 -1.14 0.00	48.40 -1.09 0.00	49.40 -0.93 0.00	48.09 -1.04 0.00	46.78 -0.99 0.00	46.73 -1.19 0.00	38.34 -1.29 -3.08	80.74 -2.76 -0.90	62.83 -1.60 0.00	84.11 -2.65 0.00	42.15 -1.10 0.00	42.89 -1.25 0.00	45.95 -3.01 -0.07
NEVERSINK___HYD 23608	36.93 1.36 0.00	17.77 0.63 0.00	40.93 1.38 0.00	33.46 1.00 0.00	43.75 1.33 0.00	56.76 1.80 0.00	56.07 1.81 0.00	50.18 1.89 0.00	49.71 2.13 0.00	49.23 2.21 0.00	47.90 2.07 0.00	49.19 2.33 0.00	51.93 2.44 0.00	52.84 2.51 0.00	51.53 2.40 0.00	50.26 2.48 0.00	50.34 2.42 0.00	51.32 0.87 -13.90	87.80 1.16 -4.05	65.29 0.86 0.00	87.76 1.00 0.00	43.78 0.53 0.00	44.76 0.62 0.00	49.69 0.48 -0.32
NIAGARA____ 23760	32.94 -2.63 0.00	15.89 -1.24 0.00	36.56 -2.99 0.00	29.95 -2.50 0.00	39.22 -3.20 0.00	50.09 -4.87 0.00	49.46 -4.80 0.00	44.68 -3.61 0.00	44.60 -2.98 0.00	44.08 -2.95 0.00	42.91 -2.92 0.00	43.97 -2.90 0.00	46.50 -2.99 0.00	47.88 -2.45 0.00	46.85 -2.28 0.00	45.33 -2.44 0.00	45.43 -2.48 0.00	36.65 -2.33 -2.43	77.57 -5.74 -0.71	60.36 -4.06 0.00	80.97 -5.78 0.00	40.54 -2.71 0.00	42.69 -1.45 0.00	46.47 -2.47 -0.06
NINE_MILE_1 23575	34.52 -1.05 0.00	16.63 -0.51 0.00	38.34 -1.21 0.00	31.44 -1.01 0.00	41.07 -1.35 0.00	53.13 -1.83 0.00	52.49 -1.77 0.00	46.70 -1.59 0.00	46.00 -1.57 0.00	45.45 -1.58 0.00	44.29 -1.53 0.00	45.31 -1.56 0.00	47.84 -1.65 0.00	48.70 -1.63 0.00	47.55 -1.58 0.00	46.23 -1.54 0.00	46.36 -1.56 0.00	36.33 -1.20 -0.98	80.11 -2.78 -0.29	62.25 -2.18 0.00	83.79 -2.96 0.00	41.76 -1.49 0.00	42.72 -1.42 0.00	47.50 -1.41 -0.02
NINE_MILE_2 23744	34.45 -1.13 0.00	16.59 -0.54 0.00	38.25 -1.30 0.00	31.37 -1.08 0.00	40.98 -1.44 0.00	53.02 -1.94 0.00	52.38 -1.88 0.00	46.60 -1.69 0.00	45.91 -1.67 0.00	45.35 -1.67 0.00	44.20 -1.63 0.00	45.21 -1.66 0.00	47.73 -1.75 0.00	48.59 -1.74 0.00	47.45 -1.68 0.00	46.13 -1.64 0.00	46.25 -1.66 0.00	36.24 -1.29 -0.98	79.85 -3.03 -0.29	62.12 -2.31 0.00	83.61 -3.14 0.00	41.67 -1.58 0.00	42.61 -1.53 0.00	47.39 -1.52 -0.02
NM_CAPITAL___DRP 24208	38.00 2.43 0.00	18.33 1.19 0.00	42.56 3.01 0.00	34.96 2.50 0.00	45.52 3.10 0.00	59.12 4.16 0.00	57.65 3.39 0.00	50.52 2.23 0.00	49.48 1.91 0.00	48.93 1.91 0.00	47.75 1.92 0.00	48.60 1.73 0.00	51.34 1.86 0.00	52.00 1.67 0.00	50.80 1.67 0.00	49.43 1.66 0.00	49.63 1.72 0.00	56.01 1.57 -17.89	91.42 3.61 -5.21	66.87 2.44 0.00	90.31 3.55 0.00	44.89 1.64 0.00	45.50 1.36 0.00	52.02 2.65 -0.49
NM_CENTRAL___DRP 24181	35.19 -0.39 0.00	16.96 -0.18 0.00	39.10 -0.45 0.00	32.08 -0.38 0.00	41.82 -0.60 0.00	54.07 -0.88 0.00	53.37 -0.89 0.00	47.57 -0.72 0.00	46.91 -0.67 0.00	46.30 -0.73 0.00	45.14 -0.69 0.00	46.09 -0.77 0.00	48.62 -0.87 0.00	49.50 -0.83 0.00	48.37 -0.76 0.00	47.03 -0.74 0.00	47.15 -0.77 0.00	37.29 -0.52 -1.26	81.93 -1.03 -0.37	63.51 -0.92 0.00	85.57 -1.19 0.00	42.49 -0.76 0.00	43.44 -0.70 0.00	48.50 -0.41 -0.03

NM_FRONTIER___DRP 24179	33.09 -2.48 0.00	15.97 -1.17 0.00	36.73 -2.82 0.00	30.09 -2.36 0.00	39.40 -3.02 0.00	50.34 -4.62 0.00	49.73 -4.53 0.00	44.94 -3.35 0.00	44.87 -2.71 0.00	44.34 -2.69 0.00	43.15 -2.68 0.00	44.22 -2.65 0.00	46.75 -2.73 0.00	48.12 -2.21 0.00	47.07 -2.06 0.00	45.56 -2.22 0.00	45.66 -2.25 0.00	36.86 -2.15 -2.46	77.94 -5.38 -0.72	60.71 -3.72 0.00	81.43 -5.33 0.00	40.76 -2.50 0.00	42.86 -1.28 0.00	46.66 -2.29 -0.06
NM_ST_REGIS___HYD 24053	35.58 0.00 0.00	17.14 0.00 0.00	39.55 0.00 0.00	32.46 0.00 0.00	42.42 0.00 0.00	54.96 0.00 0.00	54.26 0.00 0.00	48.29 0.00 0.00	47.58 0.00 0.00	47.02 0.00 0.00	45.83 0.00 0.00	46.87 0.00 0.00	49.49 0.00 0.00	50.33 0.00 0.00	49.13 0.00 0.00	47.77 0.00 0.00	47.91 0.00 0.00	36.55 0.00 0.00	82.60 0.00 0.00	64.43 0.00 0.00	86.76 0.00 0.00	43.25 0.00 0.00	44.14 0.00 0.00	48.89 0.00 0.00
NORTHPORT___1 23551	37.93 2.36 0.00	18.30 1.17 0.00	42.32 2.77 0.00	34.88 2.43 0.00	45.87 3.45 0.00	59.99 4.61 -0.42	58.89 4.63 0.00	53.42 4.83 -0.31	54.59 5.35 -1.67	52.42 5.40 0.00	50.92 5.09 0.00	52.07 5.21 0.00	54.77 5.29 0.00	55.19 4.86 0.00	53.76 4.63 0.00	52.52 4.75 0.00	68.78 5.17 -15.70	97.07 3.97 -56.55	122.26 8.41 -31.25	92.98 6.26 -22.29	121.51 8.05 -26.70	63.15 4.48 -15.42	50.75 4.22 -2.39	52.45 3.19 -0.37
NORTHPORT___2 23552	37.99 2.41 0.00	18.33 1.19 0.00	42.38 2.83 0.00	34.93 2.47 0.00	45.93 3.51 0.00	60.09 4.71 -0.42	59.07 4.81 0.00	53.62 5.03 -0.31	54.77 5.53 -1.67	52.56 5.54 0.00	51.06 5.23 0.00	52.27 5.40 0.00	54.98 5.49 0.00	55.40 5.07 0.00	53.96 4.83 0.00	52.72 4.95 0.00	68.99 5.38 -15.70	97.22 4.12 -56.55	122.55 8.71 -31.25	93.25 6.54 -22.29	121.90 8.44 -26.70	63.30 4.63 -15.42	50.88 4.35 -2.39	52.59 3.33 -0.37
NORTHPORT___3 23553	37.16 1.58 0.00	17.97 0.83 0.00	41.76 2.21 0.00	34.51 2.06 0.00	45.42 3.00 0.00	59.22 3.84 -0.42	57.82 3.56 0.00	52.33 3.74 -0.31	53.35 4.10 -1.67	51.11 4.08 0.00	49.55 3.72 0.00	50.89 4.02 0.00	53.59 4.11 0.00	54.08 3.75 0.00	52.67 3.54 0.00	51.48 3.71 0.00	67.57 3.96 -15.70	96.09 3.00 -56.55	120.04 6.20 -31.25	91.48 4.76 -22.29	119.55 6.09 -26.70	62.02 3.35 -15.42	49.64 3.11 -2.39	51.44 2.18 -0.37
NORTHPORT___4 23650	37.26 1.68 0.00	18.01 0.87 0.00	41.80 2.25 0.00	34.52 2.07 0.00	45.42 3.00 0.00	59.25 3.87 -0.42	57.86 3.59 0.00	52.36 3.77 -0.31	53.40 4.15 -1.67	51.17 4.15 0.00	49.60 3.77 0.00	50.89 4.03 0.00	53.59 4.10 0.00	54.10 3.77 0.00	52.70 3.57 0.00	51.52 3.75 0.00	67.61 4.00 -15.70	96.12 3.03 -56.55	120.06 6.22 -31.25	91.49 4.77 -22.29	119.56 6.10 -26.70	62.04 3.37 -15.42	49.75 3.22 -2.39	51.59 2.33 -0.37
NORTHPORT___IC 23718	37.26 1.68 0.00	18.01 0.87 0.00	41.80 2.25 0.00	34.52 2.07 0.00	45.42 3.00 0.00	59.25 3.87 -0.42	57.86 3.59 0.00	52.36 3.77 -0.31	53.40 4.15 -1.67	51.17 4.15 0.00	49.60 3.77 0.00	50.89 4.03 0.00	53.59 4.10 0.00	54.10 3.77 0.00	52.70 3.57 0.00	51.52 3.75 0.00	67.61 4.00 -15.70	96.12 3.03 -56.55	120.06 6.22 -31.25	91.49 4.77 -22.29	119.56 6.10 -26.70	62.04 3.37 -15.42	49.75 3.22 -2.39	51.59 2.33 -0.37
NSINS_S_GLNS_FALLS 23858	36.29 0.72 0.00	17.75 0.61 0.00	41.43 1.88 0.00	34.06 1.60 0.00	44.32 1.90 0.00	57.22 2.26 0.00	55.32 1.05 0.00	48.43 0.14 0.00	47.43 -0.15 0.00	47.02 -0.01 0.00	45.84 0.01 0.00	46.45 -0.41 0.00	49.08 -0.41 0.00	49.71 -0.62 0.00	48.58 -0.56 0.00	47.17 -0.60 0.00	47.13 -0.79 0.00	54.51 -0.28 -18.24	87.55 -0.36 -5.31	63.88 -0.55 0.00	85.79 -0.97 0.00	42.66 -0.59 0.00	43.18 -0.96 0.00	49.85 0.46 -0.50
NUCOR_STEEL___DRP 24197	34.71 -0.86 0.00	16.68 -0.46 0.00	37.94 -1.61 0.00	31.04 -1.41 0.00	40.57 -1.85 0.00	52.98 -1.98 0.00	52.30 -1.96 0.00	47.11 -1.18 0.00	46.79 -0.79 0.00	46.25 -0.77 0.00	45.50 -0.33 0.00	46.10 -0.77 0.00	48.76 -0.72 0.00	49.72 -0.60 0.00	48.42 -0.71 0.00	47.06 -0.71 0.00	47.12 -0.79 0.00	38.23 -0.44 -2.12	82.47 -0.75 -0.62	63.97 -0.46 0.00	86.07 -0.69 0.00	42.41 -0.84 0.00	43.06 -1.08 0.00	47.44 -1.49 -0.05
NYISO_LBMP_REFERENCE 24008	35.58 0.00 0.00	17.14 0.00 0.00	39.55 0.00 0.00	32.46 0.00 0.00	42.42 0.00 0.00	54.96 0.00 0.00	54.26 0.00 0.00	48.29 0.00 0.00	47.58 0.00 0.00	47.02 0.00 0.00	45.83 0.00 0.00	46.87 0.00 0.00	49.49 0.00 0.00	50.33 0.00 0.00	49.13 0.00 0.00	47.77 0.00 0.00	47.91 0.00 0.00	36.55 0.00 0.00	82.60 0.00 0.00	64.43 0.00 0.00	86.76 0.00 0.00	43.25 0.00 0.00	44.14 0.00 0.00	48.89 0.00 0.00
NYPA_BRENTWD____GT 24164	38.02 2.44 0.00	18.34 1.21 0.00	42.41 2.86 0.00	34.95 2.50 0.00	45.96 3.54 0.00	60.15 4.77 -0.42	59.18 4.92 0.00	53.74 5.15 -0.31	54.88 5.63 -1.67	52.64 5.62 0.00	51.14 5.31 0.00	52.38 5.52 0.00	55.10 5.62 0.00	55.52 5.19 0.00	54.08 4.95 0.00	52.84 5.07 0.00	69.11 5.50 -15.70	97.31 4.21 -56.55	122.72 8.88 -31.25	93.41 6.69 -22.29	122.12 8.66 -26.70	63.38 4.71 -15.42	50.96 4.43 -2.39	52.68 3.42 -0.37
NYPA_GOWANUS____GT5 24156	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.83 9.80 -4.43	71.94 7.51 0.00	96.98 10.23 0.00	48.49 5.24 0.00	48.91 4.77 0.00	53.15 3.90 -0.37
NYPA_GOWANUS____GT6 24157	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.42 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.83 9.80 -4.43	71.94 7.51 0.00	96.98 10.23 0.00	48.49 5.24 0.00	48.91 4.77 0.00	53.15 3.90 -0.37
NYPA_HARLEM_RVR_GT1 24160	38.29 2.72 0.00	18.44 1.30 0.00	42.54 2.99 0.00	34.99 2.54 0.00	45.99 3.57 0.00	60.04 5.08 0.00	60.28 6.02 0.00	84.46 6.47 -29.70	66.25 6.74 -11.94	66.16 6.60 -12.54	60.30 6.24 -8.23	61.26 6.62 -7.78	57.76 6.77 -1.50	57.02 6.69 0.00	55.59 6.46 0.00	55.50 6.43 -1.30	73.37 6.64 -18.82	64.00 5.04 -22.42	103.04 10.43 -10.01	72.06 7.64 0.00	112.03 11.02 -14.25	67.39 5.75 -18.39	80.45 5.35 -30.95	54.21 4.55 -0.78
NYPA_HARLEM_RVR_GT2 24161	38.29 2.72 0.00	18.44 1.30 0.00	42.54 2.99 0.00	34.99 2.54 0.00	45.99 3.57 0.00	60.04 5.08 0.00	60.28 6.02 0.00	84.46 6.47 -29.70	66.25 6.74 -11.94	66.16 6.60 -12.54	60.30 6.24 -8.23	61.26 6.62 -7.78	57.76 6.77 -1.50	57.02 6.69 0.00	55.59 6.46 0.00	55.50 6.43 -1.30	73.37 6.64 -18.82	64.00 5.04 -22.42	103.04 10.43 -10.01	72.06 7.64 0.00	112.03 11.02 -14.25	67.39 5.75 -18.39	80.45 5.35 -30.95	54.21 4.55 -0.78
NYPA_KENT____GT 24152	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.43 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37

NYPA_POUCH1____GT 24155	37.70 2.13 0.00	18.18 1.04 0.00	41.96 2.41 0.00	34.52 2.06 0.00	45.35 2.93 0.00	59.11 4.16 0.00	59.21 4.95 0.00	53.74 5.45 0.00	53.36 5.78 0.00	52.80 5.77 0.00	51.28 5.45 0.00	52.65 5.78 0.00	55.38 5.90 0.00	56.13 5.80 0.00	54.72 5.59 0.00	53.32 5.55 0.00	53.56 5.65 0.00	56.05 4.29 -15.21	96.24 9.21 -4.43	71.55 7.12 0.00	96.36 9.61 0.00	48.17 4.92 0.00	48.62 4.48 0.00	52.84 3.58 -0.37
NYPA_VERNON____GT2 24162	37.82 2.25 0.00	18.23 1.09 0.00	42.07 2.52 0.00	34.61 2.16 0.00	45.47 3.05 0.00	59.29 4.33 0.00	61.93 5.13 -2.54	56.20 5.58 -2.33	61.22 5.89 -7.75	61.96 5.86 -9.08	100.05 5.52 -48.70	98.47 5.88 -45.73	56.45 6.00 -0.96	56.22 5.90 0.00	54.83 5.70 0.00	57.63 5.66 -4.20	58.30 5.76 -4.63	59.76 4.36 -18.86	96.29 9.27 -4.43	71.56 7.13 0.00	96.55 9.79 0.00	48.26 5.01 0.00	49.61 4.58 -0.89	54.07 3.73 -1.45
NYPA_VERNON____GT3 24163	37.82 2.25 0.00	18.23 1.09 0.00	42.07 2.52 0.00	34.61 2.16 0.00	45.47 3.05 0.00	59.29 4.33 0.00	61.93 5.13 -2.54	56.20 5.58 -2.33	61.22 5.89 -7.75	61.96 5.86 -9.08	100.05 5.52 -48.70	98.47 5.88 -45.73	56.45 6.00 -0.96	56.22 5.90 0.00	54.83 5.70 0.00	57.63 5.66 -4.20	58.30 5.76 -4.63	59.76 4.36 -18.86	96.29 9.27 -4.43	71.56 7.13 0.00	96.55 9.79 0.00	48.26 5.01 0.00	49.61 4.58 -0.89	54.07 3.73 -1.45
NYPA____HOLTSVILL 23794	38.10 2.52 0.00	18.38 1.25 0.00	42.50 2.95 0.00	35.03 2.58 0.00	46.08 3.66 0.00	60.31 4.94 -0.42	59.42 5.16 0.00	54.01 5.42 -0.31	55.15 5.91 -1.67	52.78 5.76 0.00	51.28 5.45 0.00	52.56 5.70 0.00	55.28 5.79 0.00	55.53 5.20 0.00	54.07 4.94 0.00	52.87 5.10 0.00	69.32 5.71 -15.70	97.50 4.41 -56.55	123.14 9.29 -31.25	93.57 6.86 -22.29	122.30 8.84 -26.70	63.50 4.84 -15.42	51.19 4.66 -2.39	52.84 3.58 -0.37
NYPA____HELLGATE_GT1 24158	38.29 2.72 0.00	18.44 1.30 0.00	42.54 2.99 0.00	34.99 2.54 0.00	45.99 3.57 0.00	60.04 5.08 0.00	60.28 6.02 0.00	84.45 6.47 -29.70	66.25 6.73 -11.94	66.16 6.60 -12.54	60.30 6.24 -8.23	61.26 6.62 -7.78	57.76 6.77 -1.50	57.02 6.69 0.00	55.59 6.46 0.00	55.50 6.43 -1.30	73.37 6.64 -18.82	64.00 5.04 -22.42	103.03 10.43 -10.01	72.06 7.63 0.00	112.03 11.02 -14.25	67.39 5.75 -18.39	80.45 5.35 -30.95	54.21 4.55 -0.78
NYPA____HELLGATE_GT2 24159	38.29 2.72 0.00	18.44 1.30 0.00	42.54 2.99 0.00	34.99 2.54 0.00	45.99 3.57 0.00	60.04 5.08 0.00	60.28 6.02 0.00	84.45 6.47 -29.70	66.25 6.73 -11.94	66.16 6.60 -12.54	60.30 6.24 -8.23	61.26 6.62 -7.78	57.76 6.77 -1.50	57.02 6.69 0.00	55.59 6.46 0.00	55.50 6.43 -1.30	73.37 6.64 -18.82	64.00 5.04 -22.42	103.03 10.43 -10.01	72.06 7.63 0.00	112.03 11.02 -14.25	67.39 5.75 -18.39	80.45 5.35 -30.95	54.21 4.55 -0.78
O.H_GEN_BRUCE 24063	41.83 -6.34 -0.14	14.44 -2.69 0.00	33.23 -6.32 0.00	27.23 -5.22 0.00	35.67 -6.75 0.00	45.78 -9.18 0.00	34.00 -3.82 14.47	48.67 -4.20 -3.99	40.75 -6.83 0.00	40.27 -6.76 0.00	39.17 -6.66 0.00	40.17 -6.69 0.00	42.45 -7.04 0.00	43.55 -6.78 0.00	42.58 -6.55 0.00	41.28 -6.49 0.00	41.38 -6.53 0.00	47.97 -3.80 7.67	71.15 -12.21 -0.76	55.22 -9.20 0.00	74.11 -12.65 0.00	37.08 -6.17 0.00	46.41 -1.34 5.89	42.09 -6.86 -0.06
OAK ORCHARD____HYD 24046	33.52 -2.06 0.00	16.16 -0.97 0.00	37.22 -2.33 0.00	30.50 -1.96 0.00	39.91 -2.51 0.00	51.17 -3.79 0.00	50.60 -3.66 0.00	45.65 -2.64 0.00	45.42 -2.16 0.00	44.92 -2.11 0.00	43.78 -2.05 0.00	44.88 -1.98 0.00	47.45 -2.04 0.00	48.66 -1.67 0.00	47.55 -1.58 0.00	46.06 -1.71 0.00	46.18 -1.73 0.00	36.86 -1.67 -1.98	79.08 -4.10 -0.58	61.54 -2.89 0.00	82.58 -4.17 0.00	41.29 -1.96 0.00	43.04 -1.11 0.00	47.03 -1.90 -0.05
OCC_CHEM____DRP 24175	33.13 -2.45 0.00	15.98 -1.16 0.00	36.76 -2.79 0.00	30.12 -2.33 0.00	39.44 -2.98 0.00	50.40 -4.55 0.00	49.79 -4.47 0.00	45.00 -3.28 0.00	44.93 -2.65 0.00	44.40 -2.63 0.00	43.21 -2.62 0.00	44.27 -2.59 0.00	46.81 -2.68 0.00	48.17 -2.15 0.00	47.12 -2.01 0.00	45.60 -2.17 0.00	45.71 -2.21 0.00	36.90 -2.11 -2.47	78.13 -5.19 -0.72	60.79 -3.64 0.00	81.53 -5.22 0.00	40.80 -2.45 0.00	42.90 -1.24 0.00	46.69 -2.25 -0.06
OLIN_CORP_DRP 24177	33.15 -2.43 0.00	15.99 -1.15 0.00	36.78 -2.77 0.00	30.14 -2.32 0.00	39.47 -2.95 0.00	50.49 -4.46 0.00	49.93 -4.34 0.00	45.11 -3.18 0.00	45.00 -2.58 0.00	44.48 -2.54 0.00	43.32 -2.51 0.00	44.40 -2.47 0.00	46.95 -2.54 0.00	48.29 -2.04 0.00	47.22 -1.91 0.00	45.71 -2.06 0.00	45.82 -2.09 0.00	37.03 -2.01 -2.50	78.37 -4.96 -0.73	60.97 -3.46 0.00	81.78 -4.97 0.00	40.92 -2.33 0.00	42.93 -1.21 0.00	46.74 -2.21 -0.06
ONONDAGA_REF_OCCRA 23987	35.14 -0.44 0.00	16.93 -0.20 0.00	39.04 -0.51 0.00	32.03 -0.43 0.00	41.77 -0.65 0.00	54.03 -0.92 0.00	53.30 -0.97 0.00	47.49 -0.79 0.00	46.82 -0.76 0.00	46.21 -0.82 0.00	45.05 -0.78 0.00	45.99 -0.87 0.00	48.52 -0.96 0.00	49.39 -0.94 0.00	48.27 -0.86 0.00	46.92 -0.85 0.00	47.04 -0.87 0.00	37.31 -0.61 -1.38	81.72 -1.28 -0.40	63.38 -1.05 0.00	85.44 -1.32 0.00	42.41 -0.84 0.00	43.35 -0.80 0.00	48.44 -0.47 -0.03
ONONDAGA____COGEN 23986	34.68 -0.90 0.00	16.70 -0.43 0.00	38.47 -1.08 0.00	31.54 -0.92 0.00	41.17 -1.25 0.00	53.20 -1.75 0.00	52.39 -1.87 0.00	46.72 -1.57 0.00	46.10 -1.47 0.00	45.53 -1.50 0.00	44.38 -1.45 0.00	45.37 -1.50 0.00	47.88 -1.61 0.00	48.78 -1.55 0.00	47.65 -1.48 0.00	46.31 -1.46 0.00	46.43 -1.48 0.00	36.93 -1.16 -1.54	80.48 -2.56 -0.45	62.45 -1.98 0.00	84.11 -2.65 0.00	41.79 -1.46 0.00	42.80 -1.34 0.00	47.87 -1.06 -0.03
OSWEGATCHIE____HYD 24044	35.56 -0.01 0.00	17.16 0.02 0.00	39.69 0.14 0.00	32.58 0.13 0.00	42.40 -0.02 0.00	54.95 -0.01 0.00	53.89 -0.37 0.00	47.91 -0.38 0.00	47.16 -0.41 0.00	46.54 -0.48 0.00	45.49 -0.34 0.00	46.14 -0.72 0.00	48.58 -0.91 0.00	49.44 -0.88 0.00	48.32 -0.81 0.00	46.89 -0.88 0.00	47.05 -0.87 0.00	36.29 -0.47 -0.22	82.39 -0.28 -0.06	63.71 -0.72 0.00	86.43 -0.33 0.00	42.55 -0.70 0.00	43.42 -0.72 0.00	48.97 0.08 0.00
OSWEGO____5 23606	34.72 -0.85 0.00	16.72 -0.41 0.00	38.56 -0.99 0.00	31.62 -0.83 0.00	41.30 -1.12 0.00	53.44 -1.51 0.00	52.79 -1.47 0.00	47.00 -1.29 0.00	46.32 -1.26 0.00	45.75 -1.27 0.00	44.59 -1.23 0.00	45.60 -1.27 0.00	48.14 -1.35 0.00	49.01 -1.32 0.00	47.86 -1.27 0.00	46.53 -1.25 0.00	46.65 -1.26 0.00	36.72 -0.98 -1.15	80.67 -2.26 -0.33	62.70 -1.72 0.00	84.43 -2.33 0.00	42.04 -1.21 0.00	42.99 -1.15 0.00	47.81 -1.10 -0.03
OSWEGO____6 23613	34.71 -0.86 0.00	16.72 -0.42 0.00	38.55 -1.00 0.00	31.62 -0.84 0.00	41.29 -1.13 0.00	53.43 -1.52 0.00	52.79 -1.48 0.00	46.99 -1.30 0.00	46.31 -1.27 0.00	45.75 -1.28 0.00	44.59 -1.24 0.00	45.59 -1.27 0.00	48.14 -1.35 0.00	49.00 -1.32 0.00	47.86 -1.27 0.00	46.52 -1.25 0.00	46.65 -1.27 0.00	36.71 -0.98 -1.15	80.66 -2.27 -0.33	62.70 -1.73 0.00	84.41 -2.34 0.00	42.04 -1.21 0.00	42.98 -1.16 0.00	47.80 -1.12 -0.03
OUTOKUMPU-AB____DRP 24206	33.45 -2.12 0.00	16.13 -1.01 0.00	37.13 -2.42 0.00	30.44 -2.01 0.00	39.82 -2.60 0.00	51.01 -3.95 0.00	50.49 -3.77 0.00	45.61 -2.68 0.00	45.45 -2.13 0.00	44.89 -2.14 0.00	43.65 -2.18 0.00	44.76 -2.11 0.00	47.31 -2.18 0.00	48.49 -1.84 0.00	47.34 -1.79 0.00	45.87 -1.90 0.00	45.99 -1.93 0.00	37.17 -1.89 -2.51	78.93 -4.40 -0.73	61.41 -3.02 0.00	82.36 -4.40 0.00	41.19 -2.07 0.00	42.96 -1.18 0.00	46.77 -2.17 -0.06

OXBOW____ 24026	33.36 -2.22 0.00	16.09 -1.05 0.00	37.02 -2.53 0.00	30.35 -2.11 0.00	39.71 -2.71 0.00	50.80 -4.16 0.00	50.22 -4.05 0.00	45.38 -2.90 0.00	45.27 -2.31 0.00	44.67 -2.35 0.00	43.28 -2.54 0.00	44.37 -2.49 0.00	46.91 -2.58 0.00	48.17 -2.16 0.00	47.07 -2.06 0.00	45.57 -2.20 0.00	45.69 -2.22 0.00	36.92 -2.12 -2.49	78.26 -5.07 -0.72	60.90 -3.53 0.00	81.68 -5.08 0.00	40.86 -2.39 0.00	42.77 -1.37 0.00	46.56 -2.39 -0.06
PEEKSKILL____ 23653	36.99 1.41 0.00	17.83 0.69 0.00	41.16 1.61 0.00	33.89 1.43 0.00	44.48 2.06 0.00	57.89 2.93 0.00	57.78 3.52 0.00	52.14 3.86 0.00	51.67 4.09 0.00	51.10 4.08 0.00	49.66 3.83 0.00	50.97 4.10 0.00	53.65 4.16 0.00	54.40 4.07 0.00	53.05 3.92 0.00	51.70 3.93 0.00	51.90 3.99 0.00	54.66 3.01 -15.10	93.44 6.45 -4.40	69.46 5.04 0.00	93.40 6.64 0.00	46.70 3.45 0.00	47.24 3.10 0.00	51.54 2.29 -0.37
PGE MADISON____WINDPWR 24146	37.39 1.81 0.00	17.95 0.82 0.00	40.94 1.39 0.00	33.47 1.02 0.00	43.95 1.53 0.00	57.47 2.51 0.00	57.53 3.27 0.00	51.74 3.46 0.00	51.21 3.64 0.00	50.67 3.65 0.00	49.39 3.56 0.00	50.58 3.71 0.00	53.30 3.81 0.00	54.27 3.94 0.00	52.90 3.77 0.00	51.46 3.69 0.00	51.76 3.84 0.00	44.39 2.89 -4.94	91.02 6.99 -1.44	70.16 5.74 0.00	94.14 7.39 0.00	46.54 3.29 0.00	46.89 2.75 0.00	51.27 2.28 -0.11
PJM_GEN_KEystone 24065	44.90 -3.27 -0.14	16.43 -0.71 0.00	37.79 -1.76 0.00	30.99 -1.47 0.00	40.63 -1.79 0.00	52.58 -2.38 0.00	38.19 0.37 14.47	53.99 1.12 -3.99	46.98 -0.60 0.00	46.37 -0.66 0.00	45.05 -0.78 0.00	46.31 -0.56 0.00	48.89 -0.60 0.00	49.88 -0.45 0.00	48.69 -0.44 0.00	47.34 -0.43 0.00	47.45 -0.46 0.00	52.66 0.89 7.67	82.28 -1.32 -1.00	63.69 -0.73 0.00	85.50 -1.26 0.00	42.76 -0.50 0.00	48.66 0.91 5.89	47.63 -1.34 -0.08
PLEASANTVLY____LBMP 24000	36.29 0.72 0.00	17.50 0.37 0.00	40.45 0.90 0.00	33.21 0.76 0.00	43.52 1.10 0.00	56.55 1.59 0.00	56.16 1.90 0.00	50.22 1.93 0.00	49.59 2.01 0.00	49.02 2.00 0.00	47.67 1.84 0.00	48.91 2.04 0.00	51.56 2.07 0.00	52.36 2.03 0.00	51.10 1.97 0.00	49.78 2.01 0.00	49.92 2.01 0.00	53.51 1.49 -15.47	90.06 2.96 -4.51	66.80 2.38 0.00	89.75 2.99 0.00	44.88 1.63 0.00	45.56 1.42 0.00	50.16 0.89 -0.38
POLETTI____ 23519	37.39 1.81 0.00	18.03 0.89 0.00	41.63 2.08 0.00	34.26 1.80 0.00	45.00 2.58 0.00	58.61 3.65 0.00	58.59 4.33 0.00	53.03 4.75 0.00	52.62 5.04 0.00	52.07 5.04 0.00	50.59 4.76 0.00	51.91 5.05 0.00	54.60 5.12 0.00	55.30 4.97 0.00	53.94 4.81 0.00	52.57 4.80 0.00	52.80 4.88 0.00	55.45 3.69 -15.21	95.00 7.98 -4.43	70.54 6.11 0.00	94.83 8.07 0.00	47.43 4.18 0.00	47.96 3.82 0.00	52.24 2.98 -0.37
PORT_JEFF_3 23555	37.90 2.33 0.00	18.34 1.21 0.00	42.41 2.86 0.00	34.96 2.50 0.00	45.98 3.56 0.00	60.03 4.66 -0.42	59.06 4.80 0.00	53.48 4.89 -0.31	54.52 5.28 -1.67	52.05 5.03 0.00	50.57 4.74 0.00	51.92 5.05 0.00	54.56 5.08 0.00	54.73 4.41 0.00	53.27 4.14 0.00	52.26 4.49 0.00	68.68 5.07 -15.70	96.88 3.78 -56.55	121.64 7.80 -31.25	92.46 5.75 -22.29	120.81 7.36 -26.70	62.82 4.15 -15.42	50.69 4.15 -2.39	52.39 3.13 -0.37
PORT_JEFF_4 23616	38.19 2.61 0.00	18.43 1.29 0.00	42.60 3.05 0.00	35.11 2.66 0.00	46.19 3.77 0.00	60.46 5.08 -0.42	59.58 5.32 0.00	54.17 5.58 -0.31	55.33 6.08 -1.67	52.95 5.93 0.00	51.45 5.62 0.00	52.74 5.87 0.00	55.46 5.97 0.00	55.72 5.39 0.00	54.25 5.12 0.00	53.04 5.27 0.00	69.50 5.89 -15.70	97.64 4.55 -56.55	123.46 9.62 -31.25	93.87 7.16 -22.29	122.69 9.23 -26.70	63.68 5.01 -15.42	51.33 4.80 -2.39	52.99 3.73 -0.37
PORT_JEFF_IC 23713	38.01 2.44 0.00	18.38 1.24 0.00	42.49 2.94 0.00	35.02 2.57 0.00	46.07 3.65 0.00	60.20 4.82 -0.42	59.26 5.00 0.00	53.73 5.14 -0.31	54.80 5.56 -1.67	52.36 5.33 0.00	50.87 5.04 0.00	52.21 5.34 0.00	54.87 5.39 0.00	55.07 4.74 0.00	53.60 4.47 0.00	52.53 4.76 0.00	68.97 5.36 -15.70	97.14 4.05 -56.55	122.28 8.43 -31.25	92.92 6.20 -22.29	121.42 7.96 -26.70	63.11 4.45 -15.42	50.92 4.38 -2.39	52.60 3.35 -0.37
PPL PILGRIM_ST_GT1 24216	38.02 2.44 0.00	18.34 1.21 0.00	42.41 2.86 0.00	34.95 2.50 0.00	45.96 3.54 0.00	60.15 4.77 -0.42	59.18 4.92 0.00	53.74 5.15 -0.31	54.88 5.63 -1.67	52.64 5.62 0.00	51.14 5.31 0.00	52.38 5.52 0.00	55.10 5.62 0.00	55.52 5.19 0.00	54.08 4.95 0.00	52.84 5.07 0.00	69.11 5.50 -15.70	97.31 4.21 -56.55	122.72 8.88 -31.25	93.41 6.69 -22.29	122.12 8.66 -26.70	63.38 4.71 -15.42	50.96 4.43 -2.39	52.68 3.42 -0.37
PPL PILGRIM_ST_GT2 24217	38.02 2.44 0.00	18.34 1.21 0.00	42.41 2.86 0.00	34.95 2.50 0.00	45.96 3.54 0.00	60.15 4.77 -0.42	59.18 4.92 0.00	53.74 5.15 -0.31	54.88 5.63 -1.67	52.64 5.62 0.00	51.14 5.31 0.00	52.38 5.52 0.00	55.10 5.62 0.00	55.52 5.19 0.00	54.08 4.95 0.00	52.84 5.07 0.00	69.11 5.50 -15.70	97.31 4.21 -56.55	122.72 8.88 -31.25	93.41 6.69 -22.29	122.12 8.66 -26.70	63.38 4.71 -15.42	50.96 4.43 -2.39	52.68 3.42 -0.37
PPL_SHRM_GT3 24213	38.04 2.46 0.00	18.35 1.22 0.00	42.43 2.88 0.00	34.98 2.52 0.00	46.02 3.60 0.00	60.24 4.86 -0.42	59.37 5.11 0.00	53.99 5.40 -0.31	55.15 5.91 -1.67	52.67 5.64 0.00	51.17 5.34 0.00	52.45 5.58 0.00	55.16 5.67 0.00	55.28 4.95 0.00	53.81 4.68 0.00	52.62 4.85 0.00	69.25 5.64 -15.70	97.51 4.42 -56.55	123.17 9.32 -31.25	93.58 6.87 -22.29	122.31 8.86 -26.70	63.52 4.85 -15.42	51.18 4.64 -2.39	52.79 3.54 -0.37
PPL_SHRM_GT4 24214	38.04 2.46 0.00	18.35 1.22 0.00	42.43 2.88 0.00	34.98 2.52 0.00	46.02 3.60 0.00	60.24 4.86 -0.42	59.37 5.11 0.00	53.99 5.40 -0.31	55.15 5.91 -1.67	52.67 5.64 0.00	51.17 5.34 0.00	52.45 5.58 0.00	55.16 5.67 0.00	55.28 4.95 0.00	53.81 4.68 0.00	52.62 4.85 0.00	69.25 5.64 -15.70	97.51 4.42 -56.55	123.17 9.32 -31.25	93.58 6.87 -22.29	122.31 8.86 -26.70	63.52 4.85 -15.42	51.18 4.64 -2.39	52.79 3.54 -0.37
PROJECT____ORANGE 23990	35.58 0.00 0.00	17.14 0.00 0.00	39.55 0.00 0.00	32.46 0.00 0.00	42.42 0.00 0.00	54.96 0.00 0.00	54.26 0.00 0.00	48.29 0.00 0.00	47.58 0.00 0.00	47.02 0.00 0.00	45.83 0.00 0.00	46.87 0.00 0.00	49.49 0.00 0.00	50.33 0.00 0.00	49.13 0.00 0.00	47.77 0.00 0.00	47.91 0.00 0.00	36.55 0.00 0.00	82.60 0.00 0.00	64.43 0.00 0.00	86.76 0.00 0.00	43.25 0.00 0.00	44.14 0.00 0.00	48.89 0.00 0.00
PROJECT____ORANGE 1 24174	35.20 -0.38 0.00	16.96 -0.17 0.00	39.11 -0.44 0.00	32.08 -0.37 0.00	41.82 -0.60 0.00	54.07 -0.89 0.00	53.36 -0.90 0.00	47.57 -0.72 0.00	46.91 -0.67 0.00	46.30 -0.72 0.00	45.15 -0.68 0.00	46.09 -0.77 0.00	48.62 -0.86 0.00	49.50 -0.83 0.00	48.38 -0.75 0.00	47.03 -0.74 0.00	47.15 -0.76 0.00	37.32 -0.51 -1.29	81.95 -1.03 -0.38	63.51 -0.91 0.00	85.56 -1.20 0.00	42.49 -0.76 0.00	43.44 -0.70 0.00	48.52 -0.40 -0.03
PROJECT____ORANGE 2 24166	35.20 -0.38 0.00	16.96 -0.17 0.00	39.11 -0.44 0.00	32.08 -0.37 0.00	41.82 -0.60 0.00	54.07 -0.89 0.00	53.36 -0.90 0.00	47.57 -0.72 0.00	46.91 -0.67 0.00	46.30 -0.72 0.00	45.15 -0.68 0.00	46.09 -0.77 0.00	48.62 -0.86 0.00	49.50 -0.83 0.00	48.38 -0.75 0.00	47.03 -0.74 0.00	47.15 -0.76 0.00	37.32 -0.51 -1.29	81.95 -1.03 -0.38	63.51 -0.91 0.00	85.56 -1.20 0.00	42.49 -0.76 0.00	43.44 -0.70 0.00	48.52 -0.40 -0.03

PYRITES___HYD 24023	36.77 1.19 0.00	17.73 0.60 0.00	41.01 1.46 0.00	33.66 1.21 0.00	43.79 1.37 0.00	56.68 1.72 0.00	55.09 0.83 0.00	48.74 0.46 0.00	48.11 0.53 0.00	47.60 0.58 0.00	46.58 0.75 0.00	47.18 0.32 0.00	49.86 0.38 0.00	50.72 0.39 0.00	49.56 0.43 0.00	48.08 0.31 0.00	48.25 0.34 0.00	36.88 0.27 -0.06	84.05 1.44 -0.02	64.64 0.21 0.00	87.65 0.90 0.00	43.54 0.29 0.00	44.63 0.49 0.00	50.41 1.53 0.00
RANKINE____ 23646	33.59 -1.99 0.00	16.17 -0.97 0.00	37.17 -2.38 0.00	30.49 -1.97 0.00	39.95 -2.47 0.00	51.39 -3.56 0.00	51.15 -3.11 0.00	46.37 -1.91 0.00	46.24 -1.33 0.00	45.67 -1.36 0.00	44.46 -1.37 0.00	45.61 -1.26 0.00	48.22 -1.27 0.00	49.46 -0.87 0.00	48.27 -0.86 0.00	46.78 -0.99 0.00	46.88 -1.03 0.00	38.03 -1.18 -2.66	80.62 -2.76 -0.78	62.76 -1.67 0.00	84.14 -2.62 0.00	42.04 -1.21 0.00	43.62 -0.52 0.00	47.27 -1.67 -0.06
RAVENS GT4-7____ 23728	37.79 2.21 0.00	18.21 1.08 0.00	42.04 2.49 0.00	34.59 2.13 0.00	45.44 3.02 0.00	59.24 4.28 0.00	59.34 5.07 0.00	53.81 5.53 0.00	53.41 5.83 0.00	52.82 5.80 0.00	51.30 5.47 0.00	52.68 5.82 0.00	55.42 5.94 0.00	56.16 5.83 0.00	54.76 5.63 0.00	53.36 5.59 0.00	53.61 5.70 0.00	56.07 4.31 -15.21	96.21 9.18 -4.43	71.49 7.06 0.00	96.44 9.68 0.00	48.21 4.96 0.00	48.67 4.53 0.00	52.94 3.68 -0.37
RAVENSWD GT2____ 23730	37.43 1.86 0.00	18.05 0.92 0.00	41.69 2.14 0.00	34.31 1.85 0.00	45.06 2.64 0.00	58.69 3.74 0.00	58.70 4.44 0.00	53.17 4.88 0.00	52.76 5.18 0.00	52.19 5.17 0.00	50.69 4.86 0.00	52.01 5.15 0.00	54.72 5.24 0.00	55.44 5.11 0.00	54.05 4.92 0.00	52.66 4.89 0.00	52.89 4.98 0.00	55.54 3.78 -15.21	95.18 8.15 -4.43	70.74 6.31 0.00	95.21 8.45 0.00	47.62 4.36 0.00	48.10 3.96 0.00	52.37 3.12 -0.37
RAVENSWD GT3____ 23733	37.43 1.86 0.00	18.05 0.92 0.00	41.69 2.14 0.00	34.31 1.85 0.00	45.06 2.64 0.00	58.69 3.74 0.00	58.70 4.44 0.00	53.17 4.88 0.00	52.76 5.18 0.00	52.19 5.17 0.00	50.69 4.86 0.00	52.01 5.15 0.00	54.72 5.24 0.00	55.44 5.11 0.00	54.05 4.92 0.00	52.66 4.89 0.00	52.89 4.98 0.00	55.54 3.78 -15.21	95.18 8.15 -4.43	70.74 6.31 0.00	95.21 8.45 0.00	47.62 4.36 0.00	48.10 3.96 0.00	52.37 3.12 -0.37
RAVENSWOOD_GT2_1 24244	37.43 1.86 0.00	18.05 0.92 0.00	41.69 2.14 0.00	34.31 1.85 0.00	45.06 2.64 0.00	58.69 3.74 0.00	58.70 4.44 0.00	53.17 4.88 0.00	52.76 5.18 0.00	52.19 5.17 0.00	50.69 4.86 0.00	52.01 5.15 0.00	54.72 5.24 0.00	55.44 5.11 0.00	54.05 4.92 0.00	52.66 4.89 0.00	52.89 4.98 0.00	55.54 3.78 -15.21	95.18 8.15 -4.43	70.74 6.31 0.00	95.21 8.45 0.00	47.62 4.36 0.00	48.10 3.96 0.00	52.37 3.12 -0.37
RAVENSWOOD_GT2_2 24245	37.43 1.86 0.00	18.05 0.92 0.00	41.69 2.14 0.00	34.31 1.85 0.00	45.06 2.64 0.00	58.69 3.74 0.00	58.70 4.44 0.00	53.17 4.88 0.00	52.76 5.18 0.00	52.19 5.17 0.00	50.69 4.86 0.00	52.01 5.15 0.00	54.72 5.24 0.00	55.44 5.11 0.00	54.05 4.92 0.00	52.66 4.89 0.00	52.89 4.98 0.00	55.54 3.78 -15.21	95.18 8.15 -4.43	70.74 6.31 0.00	95.21 8.45 0.00	47.62 4.36 0.00	48.10 3.96 0.00	52.37 3.12 -0.37
RAVENSWOOD_GT2_3 24246	37.43 1.86 0.00	18.05 0.92 0.00	41.69 2.14 0.00	34.31 1.85 0.00	45.06 2.64 0.00	58.69 3.74 0.00	58.70 4.44 0.00	53.17 4.88 0.00	52.76 5.18 0.00	52.19 5.17 0.00	50.69 4.86 0.00	52.01 5.15 0.00	54.72 5.24 0.00	55.44 5.11 0.00	54.05 4.92 0.00	52.66 4.89 0.00	52.89 4.98 0.00	55.54 3.78 -15.21	95.18 8.15 -4.43	70.74 6.31 0.00	95.21 8.45 0.00	47.62 4.36 0.00	48.10 3.96 0.00	52.37 3.12 -0.37
RAVENSWOOD_GT2_4 24247	37.43 1.86 0.00	18.05 0.92 0.00	41.69 2.14 0.00	34.31 1.85 0.00	45.06 2.64 0.00	58.69 3.74 0.00	58.70 4.44 0.00	53.17 4.88 0.00	52.76 5.18 0.00	52.19 5.17 0.00	50.69 4.86 0.00	52.01 5.15 0.00	54.72 5.24 0.00	55.44 5.11 0.00	54.05 4.92 0.00	52.66 4.89 0.00	52.89 4.98 0.00	55.54 3.78 -15.21	95.18 8.15 -4.43	70.74 6.31 0.00	95.21 8.45 0.00	47.62 4.36 0.00	48.10 3.96 0.00	52.37 3.12 -0.37
RAVENSWOOD_GT3_1 24248	37.43 1.86 0.00	18.05 0.92 0.00	41.69 2.14 0.00	34.31 1.85 0.00	45.06 2.64 0.00	58.69 3.74 0.00	58.70 4.44 0.00	53.17 4.88 0.00	52.76 5.18 0.00	52.19 5.17 0.00	50.69 4.86 0.00	52.01 5.15 0.00	54.72 5.24 0.00	55.44 5.11 0.00	54.05 4.92 0.00	52.66 4.89 0.00	52.89 4.98 0.00	55.54 3.78 -15.21	95.18 8.15 -4.43	70.74 6.31 0.00	95.21 8.45 0.00	47.62 4.36 0.00	48.10 3.96 0.00	52.37 3.12 -0.37
RAVENSWOOD_GT3_2 24249	37.43 1.86 0.00	18.05 0.92 0.00	41.69 2.14 0.00	34.31 1.85 0.00	45.06 2.64 0.00	58.69 3.74 0.00	58.70 4.44 0.00	53.17 4.88 0.00	52.76 5.18 0.00	52.19 5.17 0.00	50.69 4.86 0.00	52.01 5.15 0.00	54.72 5.24 0.00	55.44 5.11 0.00	54.05 4.92 0.00	52.66 4.89 0.00	52.89 4.98 0.00	55.54 3.78 -15.21	95.18 8.15 -4.43	70.74 6.31 0.00	95.21 8.45 0.00	47.62 4.36 0.00	48.10 3.96 0.00	52.37 3.12 -0.37
RAVENSWOOD_GT3_3 24250	37.43 1.86 0.00	18.05 0.92 0.00	41.69 2.14 0.00	34.31 1.85 0.00	45.06 2.64 0.00	58.69 3.74 0.00	58.70 4.44 0.00	53.17 4.88 0.00	52.76 5.18 0.00	52.19 5.17 0.00	50.69 4.86 0.00	52.01 5.15 0.00	54.72 5.24 0.00	55.44 5.11 0.00	54.05 4.92 0.00	52.66 4.89 0.00	52.89 4.98 0.00	55.54 3.78 -15.21	95.18 8.15 -4.43	70.74 6.31 0.00	95.21 8.45 0.00	47.62 4.36 0.00	48.10 3.96 0.00	52.37 3.12 -0.37
RAVENSWOOD_GT3_4 24251	37.43 1.86 0.00	18.05 0.92 0.00	41.69 2.14 0.00	34.31 1.85 0.00	45.06 2.64 0.00	58.69 3.74 0.00	58.70 4.44 0.00	53.17 4.88 0.00	52.76 5.18 0.00	52.19 5.17 0.00	50.69 4.86 0.00	52.01 5.15 0.00	54.72 5.24 0.00	55.44 5.11 0.00	54.05 4.92 0.00	52.66 4.89 0.00	52.89 4.98 0.00	55.54 3.78 -15.21	95.18 8.15 -4.43	70.74 6.31 0.00	95.21 8.45 0.00	47.62 4.36 0.00	48.10 3.96 0.00	52.37 3.12 -0.37
RAVENSWOOD_GT_1 23729	37.38 1.81 0.00	18.05 0.91 0.00	41.69 2.14 0.00	34.30 1.84 0.00	45.05 2.63 0.00	58.68 3.72 0.00	61.20 4.40 -2.54	55.46 4.85 -2.33	60.47 5.14 -7.75	61.20 5.10 -9.08	99.30 4.77 -48.70	97.62 5.03 -45.73	55.56 5.11 -0.96	55.28 4.95 0.00	53.88 4.75 0.00	56.68 4.71 -4.20	57.32 4.78 -4.63	59.02 3.62 -18.86	94.89 7.86 -4.43	70.51 6.08 0.00	94.94 8.18 0.00	47.53 4.28 0.00	48.93 3.90 -0.89	53.41 3.08 -1.45
RAVENSWOOD_GT_10 24258	37.80 2.22 0.00	18.22 1.08 0.00	42.05 2.50 0.00	34.60 2.14 0.00	45.45 3.03 0.00	59.26 4.30 0.00	59.36 5.09 0.00	53.83 5.55 0.00	53.43 5.85 0.00	52.84 5.82 0.00	51.32 5.49 0.00	52.70 5.84 0.00	55.44 5.96 0.00	56.18 5.85 0.00	54.78 5.65 0.00	53.39 5.62 0.00	53.63 5.72 0.00	56.09 4.33 -15.21	96.24 9.21 -4.43	71.51 7.08 0.00	96.48 9.72 0.00	48.23 4.97 0.00	48.68 4.54 0.00	52.95 3.70 -0.37
RAVENSWOOD_GT_11 24259	37.80 2.22 0.00	18.22 1.08 0.00	42.05 2.50 0.00	34.60 2.14 0.00	45.45 3.03 0.00	59.26 4.30 0.00	59.36 5.09 0.00	53.83 5.55 0.00	53.43 5.85 0.00	52.84 5.82 0.00	51.32 5.49 0.00	52.70 5.84 0.00	55.44 5.96 0.00	56.18 5.85 0.00	54.78 5.65 0.00	53.39 5.62 0.00	53.63 5.72 0.00	56.09 4.33 -15.21	96.24 9.21 -4.43	71.51 7.08 0.00	96.48 9.72 0.00	48.23 4.97 0.00	48.68 4.54 0.00	52.95 3.70 -0.37

RAVENSWOOD_GT_4 24252	37.79 2.21 0.00	18.21 1.08 0.00	42.04 2.49 0.00	34.59 2.13 0.00	45.44 3.02 0.00	59.24 4.28 0.00	59.34 5.07 0.00	53.81 5.53 0.00	53.41 5.83 0.00	52.82 5.80 0.00	51.30 5.47 0.00	52.68 5.82 0.00	55.42 5.94 0.00	56.16 5.83 0.00	54.76 5.63 0.00	53.36 5.59 0.00	53.61 5.70 0.00	56.07 4.31 -15.21	96.21 9.18 -4.43	71.49 7.06 0.00	96.44 9.68 0.00	48.21 4.96 0.00	48.67 4.53 0.00	52.94 3.68 -0.37
RAVENSWOOD_GT_5 24254	37.43 1.86 0.00	18.05 0.92 0.00	41.69 2.14 0.00	34.31 1.85 0.00	45.06 2.64 0.00	58.69 3.74 0.00	58.70 4.44 0.00	53.17 4.88 0.00	52.76 5.18 0.00	52.19 5.17 0.00	50.69 4.86 0.00	52.01 5.15 0.00	54.72 5.24 0.00	55.44 5.11 0.00	54.05 4.92 0.00	52.66 4.89 0.00	52.89 4.98 0.00	55.54 3.78 -15.21	95.18 8.15 -4.43	70.74 6.31 0.00	95.21 8.45 0.00	47.62 4.36 0.00	48.10 3.96 0.00	52.37 3.12 -0.37
RAVENSWOOD_GT_6 24253	37.79 2.21 0.00	18.21 1.08 0.00	42.04 2.49 0.00	34.59 2.13 0.00	45.44 3.02 0.00	59.24 4.28 0.00	59.34 5.07 0.00	53.81 5.53 0.00	53.41 5.83 0.00	52.82 5.80 0.00	51.30 5.47 0.00	52.68 5.82 0.00	55.42 5.94 0.00	56.16 5.83 0.00	54.76 5.63 0.00	53.36 5.59 0.00	53.61 5.70 0.00	56.07 4.31 -15.21	96.21 9.18 -4.43	71.49 7.06 0.00	96.44 9.68 0.00	48.21 4.96 0.00	48.67 4.53 0.00	52.94 3.68 -0.37
RAVENSWOOD_GT_7 24255	37.43 1.86 0.00	18.05 0.92 0.00	41.69 2.14 0.00	34.31 1.85 0.00	45.06 2.64 0.00	58.69 3.74 0.00	58.70 4.44 0.00	53.17 4.88 0.00	52.76 5.18 0.00	52.19 5.17 0.00	50.69 4.86 0.00	52.01 5.15 0.00	54.72 5.24 0.00	55.44 5.11 0.00	54.05 4.92 0.00	52.66 4.89 0.00	52.89 4.98 0.00	55.54 3.78 -15.21	95.18 8.15 -4.43	70.74 6.31 0.00	95.21 8.45 0.00	47.62 4.36 0.00	48.10 3.96 0.00	52.37 3.12 -0.37
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.80 2.22 0.00	18.22 1.08 0.00	42.05 2.50 0.00	34.60 2.14 0.00	45.45 3.03 0.00	59.26 4.30 0.00	59.36 5.09 0.00	53.83 5.55 0.00	53.43 5.85 0.00	52.84 5.82 0.00	51.32 5.49 0.00	52.70 5.84 0.00	55.44 5.96 0.00	56.18 5.85 0.00	54.78 5.65 0.00	53.39 5.62 0.00	53.63 5.72 0.00	56.09 4.33 -15.21	96.24 9.21 -4.43	71.51 7.08 0.00	96.48 9.72 0.00	48.23 4.97 0.00	48.68 4.54 0.00	52.95 3.70 -0.37
RAVENSWOOD_GT_9 24257	37.80 2.22 0.00	18.22 1.08 0.00	42.05 2.50 0.00	34.60 2.14 0.00	45.45 3.03 0.00	59.26 4.30 0.00	59.36 5.09 0.00	53.83 5.55 0.00	53.43 5.85 0.00	52.84 5.82 0.00	51.32 5.49 0.00	52.70 5.84 0.00	55.44 5.96 0.00	56.18 5.85 0.00	54.78 5.65 0.00	53.39 5.62 0.00	53.63 5.72 0.00	56.09 4.33 -15.21	96.24 9.21 -4.43	71.51 7.08 0.00	96.48 9.72 0.00	48.23 4.97 0.00	48.68 4.54 0.00	52.95 3.70 -0.37
RAVENSWOOD___1 23533	37.81 2.23 0.00	18.22 1.08 0.00	42.06 2.51 0.00	34.60 2.15 0.00	45.46 3.04 0.00	59.27 4.31 0.00	61.90 5.10 -2.54	56.16 5.54 -2.33	61.17 5.84 -7.75	61.92 5.82 -9.08	100.02 5.49 -48.70	98.43 5.84 -45.73	56.41 5.96 -0.96	56.18 5.86 0.00	54.79 5.66 0.00	57.59 5.62 -4.20	58.26 5.72 -4.63	59.74 4.33 -18.86	96.24 9.21 -4.43	71.51 7.08 0.00	96.48 9.72 0.00	48.23 4.97 0.00	49.58 4.55 -0.89	54.04 3.71 -1.45
RAVENSWOOD___2 23534	37.81 2.23 0.00	18.22 1.08 0.00	42.06 2.51 0.00	34.60 2.15 0.00	45.46 3.04 0.00	59.27 4.31 0.00	61.90 5.10 -2.54	56.16 5.55 -2.33	61.18 5.85 -7.75	61.92 5.82 -9.08	100.02 5.49 -48.70	98.43 5.84 -45.73	56.41 5.96 -0.96	56.19 5.86 0.00	54.79 5.66 0.00	57.59 5.62 -4.20	58.26 5.72 -4.63	59.74 4.33 -18.86	96.24 9.21 -4.43	71.52 7.09 0.00	96.48 9.72 0.00	48.23 4.98 0.00	49.58 4.55 -0.89	54.04 3.71 -1.45
RAVENSWOOD___3 23535	37.38 1.81 0.00	18.05 0.91 0.00	41.69 2.14 0.00	34.30 1.84 0.00	45.05 2.63 0.00	58.68 3.72 0.00	58.66 4.40 0.00	53.13 4.85 0.00	52.72 5.14 0.00	52.13 5.10 0.00	50.60 4.77 0.00	51.90 5.03 0.00	54.60 5.11 0.00	55.28 4.95 0.00	53.88 4.75 0.00	52.48 4.71 0.00	52.69 4.78 0.00	55.38 3.62 -15.21	94.89 7.86 -4.43	70.51 6.08 0.00	94.94 8.18 0.00	47.53 4.28 0.00	48.04 3.90 0.00	52.33 3.08 -0.37
RAVNSWD 8-11____ 23667	37.80 2.22 0.00	18.22 1.08 0.00	42.05 2.50 0.00	34.60 2.14 0.00	45.45 3.03 0.00	59.26 4.30 0.00	59.36 5.09 0.00	53.83 5.55 0.00	53.43 5.85 0.00	52.84 5.82 0.00	51.32 5.49 0.00	52.70 5.84 0.00	55.44 5.96 0.00	56.18 5.85 0.00	54.78 5.65 0.00	53.39 5.62 0.00	53.63 5.72 0.00	56.09 4.33 -15.21	96.24 9.21 -4.43	71.51 7.08 0.00	96.48 9.72 0.00	48.23 4.97 0.00	48.68 4.54 0.00	52.95 3.70 -0.37
RCPI_TRUST___DRP 24196	37.43 1.85 0.00	18.04 0.91 0.00	41.67 2.12 0.00	34.29 1.84 0.00	45.04 2.62 0.00	58.67 3.71 0.00	58.67 4.41 0.00	53.14 4.86 0.00	52.74 5.16 0.00	52.17 5.15 0.00	50.69 4.86 0.00	52.02 5.15 0.00	54.72 5.24 0.00	55.45 5.12 0.00	54.07 4.93 0.00	52.69 4.91 0.00	52.91 5.00 0.00	55.55 3.79 -15.21	95.23 8.20 -4.43	70.79 6.36 0.00	95.23 8.47 0.00	47.61 4.36 0.00	48.09 3.95 0.00	52.35 3.09 -0.37
RENSSELAER___COGEN 23796	37.96 2.39 0.00	18.31 1.17 0.00	42.51 2.96 0.00	34.92 2.46 0.00	45.48 3.06 0.00	59.07 4.11 0.00	57.60 3.34 0.00	50.51 2.22 0.00	49.47 1.90 0.00	48.92 1.90 0.00	47.74 1.91 0.00	48.59 1.72 0.00	51.32 1.84 0.00	51.97 1.64 0.00	50.77 1.64 0.00	49.41 1.64 0.00	49.62 1.71 0.00	55.85 1.54 -17.76	91.34 3.57 -5.17	66.83 2.40 0.00	90.26 3.51 0.00	44.86 1.61 0.00	45.47 1.33 0.00	51.94 2.58 -0.48
REVERE_CPPR_DRP 24186	36.66 1.09 0.00	17.68 0.54 0.00	40.82 1.27 0.00	33.52 1.07 0.00	43.66 1.24 0.00	56.62 1.66 0.00	55.74 1.48 0.00	49.65 1.36 0.00	48.90 1.32 0.00	48.20 1.18 0.00	47.03 1.20 0.00	47.88 1.01 0.00	50.41 0.92 0.00	51.22 0.89 0.00	50.12 0.99 0.00	48.80 1.03 0.00	48.93 1.01 0.00	37.89 0.96 -0.39	85.24 2.53 -0.11	66.07 1.64 0.00	89.27 2.52 0.00	44.07 0.82 0.00	44.90 0.76 0.00	50.32 1.44 0.00
ROCHESTER_9_IC 23652	35.55 -0.03 0.00	17.14 0.00 0.00	39.54 -0.01 0.00	32.36 -0.10 0.00	42.10 -0.32 0.00	54.34 -0.61 0.00	53.12 -1.14 0.00	47.11 -1.18 0.00	46.50 -1.08 0.00	46.01 -1.02 0.00	45.02 -0.81 0.00	45.75 -1.11 0.00	48.31 -1.18 0.00	49.28 -1.05 0.00	48.19 -0.94 0.00	46.72 -1.05 0.00	46.88 -1.03 0.00	37.79 -0.72 -1.97	81.84 -1.33 -0.57	63.25 -1.18 0.00	85.45 -1.31 0.00	42.14 -1.11 0.00	43.38 -0.76 0.00	49.09 0.16 -0.05
ROSETON___1 23587	36.45 0.88 0.00	17.65 0.51 0.00	40.90 1.35 0.00	33.67 1.22 0.00	44.18 1.76 0.00	57.39 2.43 0.00	57.00 2.73 0.00	50.90 2.62 0.00	50.23 2.65 0.00	49.61 2.58 0.00	48.23 2.40 0.00	49.53 2.67 0.00	52.15 2.66 0.00	52.86 2.53 0.00	51.60 2.47 0.00	50.34 2.56 0.00	50.50 2.59 0.00	53.53 1.88 -15.10	90.72 3.73 -4.40	67.31 2.88 0.00	90.47 3.71 0.00	45.24 1.99 0.00	45.84 1.70 0.00	50.41 1.15 -0.37
ROSETON___2 23588	36.46 0.88 0.00	17.65 0.52 0.00	40.90 1.35 0.00	33.67 1.21 0.00	44.17 1.75 0.00	57.39 2.43 0.00	56.99 2.73 0.00	50.91 2.63 0.00	50.23 2.65 0.00	49.61 2.59 0.00	48.23 2.40 0.00	49.54 2.67 0.00	52.16 2.67 0.00	52.89 2.56 0.00	51.65 2.52 0.00	50.36 2.59 0.00	50.52 2.61 0.00	53.53 1.89 -15.10	90.71 3.72 -4.40	67.30 2.87 0.00	90.47 3.71 0.00	45.24 1.99 0.00	45.83 1.69 0.00	50.36 1.11 -0.37

RUSSELL__STATION 23914	35.07 -0.50 0.00	16.90 -0.23 0.00	38.95 -0.60 0.00	31.85 -0.60 0.00	41.46 -0.96 0.00	53.57 -1.39 0.00	52.42 -1.85 0.00	46.50 -1.79 0.00	45.92 -1.66 0.00	45.45 -1.58 0.00	44.49 -1.34 0.00	45.21 -1.65 0.00	47.73 -1.76 0.00	48.68 -1.65 0.00	47.59 -1.54 0.00	46.14 -1.63 0.00	46.30 -1.62 0.00	37.33 -1.18 -1.97	80.89 -2.28 -0.57	62.53 -1.90 0.00	84.48 -2.28 0.00	41.62 -1.63 0.00	42.79 -1.35 0.00	48.41 -0.53 -0.05
S SALMON__HYD 24043	35.06 -0.52 0.00	16.91 -0.23 0.00	39.06 -0.49 0.00	32.08 -0.38 0.00	41.78 -0.64 0.00	54.13 -0.82 0.00	53.32 -0.95 0.00	47.47 -0.82 0.00	46.74 -0.84 0.00	46.05 -0.98 0.00	44.92 -0.91 0.00	45.73 -1.14 0.00	48.18 -1.30 0.00	49.07 -1.26 0.00	47.95 -1.18 0.00	46.59 -1.18 0.00	46.71 -1.20 0.00	36.83 -0.78 -1.07	81.49 -1.42 -0.31	63.10 -1.33 0.00	85.32 -1.43 0.00	42.13 -1.12 0.00	43.02 -1.12 0.00	48.36 -0.55 -0.02
SELKIRK__II 23799	37.38 1.80 0.00	18.03 0.89 0.00	41.84 2.29 0.00	34.36 1.91 0.00	44.75 2.33 0.00	58.11 3.15 0.00	56.65 2.38 0.00	49.67 1.39 0.00	48.67 1.09 0.00	48.11 1.08 0.00	46.95 1.12 0.00	47.80 0.94 0.00	50.48 1.00 0.00	51.13 0.80 0.00	49.96 0.83 0.00	48.62 0.85 0.00	48.83 0.91 0.00	55.15 0.92 -17.68	89.88 2.13 -5.15	65.72 1.29 0.00	88.82 2.06 0.00	44.14 0.89 0.00	44.75 0.61 0.00	51.12 1.76 -0.48
SELKIRK__I 23801	37.60 2.02 0.00	18.14 1.00 0.00	42.08 2.53 0.00	34.56 2.11 0.00	45.03 2.61 0.00	58.47 3.51 0.00	56.76 2.50 0.00	49.84 1.56 0.00	48.85 1.27 0.00	48.28 1.26 0.00	47.11 1.28 0.00	47.99 1.12 0.00	50.64 1.16 0.00	51.27 0.94 0.00	50.10 0.97 0.00	48.77 1.00 0.00	48.99 1.08 0.00	55.21 1.02 -17.65	90.18 2.45 -5.14	65.90 1.47 0.00	89.08 2.32 0.00	44.25 1.00 0.00	44.83 0.69 0.00	51.17 1.81 -0.47
SENECA OSWGO__HYD 24041	34.79 -0.78 0.00	16.77 -0.37 0.00	38.68 -0.87 0.00	31.73 -0.72 0.00	41.40 -1.02 0.00	53.60 -1.36 0.00	52.91 -1.35 0.00	47.10 -1.19 0.00	46.49 -1.09 0.00	45.79 -1.24 0.00	44.63 -1.20 0.00	45.58 -1.28 0.00	48.08 -1.40 0.00	48.95 -1.38 0.00	47.83 -1.30 0.00	46.48 -1.29 0.00	46.59 -1.32 0.00	36.82 -0.96 -1.23	80.82 -2.13 -0.36	62.73 -1.70 0.00	84.59 -2.17 0.00	42.00 -1.25 0.00	42.92 -1.22 0.00	47.91 -1.00 -0.03
SENECA__ENERGY 23797	34.95 -0.62 0.00	16.83 -0.31 0.00	38.78 -0.77 0.00	31.66 -0.80 0.00	41.39 -1.03 0.00	53.61 -1.35 0.00	52.90 -1.36 0.00	47.10 -1.18 0.00	46.54 -1.04 0.00	45.96 -1.06 0.00	44.70 -1.12 0.00	45.70 -1.16 0.00	48.17 -1.31 0.00	48.95 -1.38 0.00	47.79 -1.34 0.00	46.47 -1.30 0.00	46.59 -1.32 0.00	37.73 -0.89 -2.07	81.15 -2.05 -0.60	62.80 -1.63 0.00	84.54 -2.22 0.00	41.97 -1.28 0.00	43.01 -1.13 0.00	48.00 -0.94 -0.05
SHOEMAKER__GT 23640	36.19 0.61 0.00	17.43 0.30 0.00	40.22 0.67 0.00	33.11 0.65 0.00	43.45 1.03 0.00	56.47 1.52 0.00	56.28 2.02 0.00	50.61 2.33 0.00	50.08 2.50 0.00	49.50 2.47 0.00	48.12 2.29 0.00	49.42 2.55 0.00	52.09 2.60 0.00	52.94 2.61 0.00	51.61 2.48 0.00	50.29 2.52 0.00	50.42 2.51 0.00	52.64 1.83 -14.27	90.65 3.90 -4.15	67.57 3.14 0.00	90.73 3.97 0.00	45.37 2.12 0.00	46.00 1.86 0.00	50.29 1.07 -0.33
SHOREHAM_IC_1 23715	38.04 2.46 0.00	18.35 1.22 0.00	42.43 2.88 0.00	34.98 2.52 0.00	46.02 3.60 0.00	60.24 4.86 -0.42	59.37 5.11 0.00	53.99 5.40 -0.31	55.15 5.91 -1.67	52.67 5.64 0.00	51.17 5.34 0.00	52.45 5.58 0.00	55.16 5.67 0.00	55.28 4.95 0.00	53.81 4.68 0.00	52.62 4.85 0.00	69.25 5.64 -15.70	97.51 4.42 -56.55	123.17 9.32 -31.25	93.58 6.87 -22.29	122.31 8.86 -26.70	63.52 4.85 -15.42	51.18 4.64 -2.39	52.79 3.54 -0.37
SHOREHAM_IC_2 23716	38.04 2.46 0.00	18.35 1.22 0.00	42.43 2.88 0.00	34.98 2.52 0.00	46.02 3.60 0.00	60.24 4.86 -0.42	59.37 5.11 0.00	53.99 5.40 -0.31	55.15 5.91 -1.67	52.67 5.64 0.00	51.17 5.34 0.00	52.45 5.58 0.00	55.16 5.67 0.00	55.28 4.95 0.00	53.81 4.68 0.00	52.62 4.85 0.00	69.25 5.64 -15.70	97.51 4.42 -56.55	123.17 9.32 -31.25	93.58 6.87 -22.29	122.31 8.86 -26.70	63.52 4.85 -15.42	51.18 4.64 -2.39	52.79 3.54 -0.37
SITHE_IND_GS1 24169	34.54 -1.04 0.00	16.63 -0.50 0.00	38.35 -1.20 0.00	31.45 -1.00 0.00	41.08 -1.34 0.00	53.13 -1.82 0.00	52.49 -1.77 0.00	46.67 -1.61 0.00	45.97 -1.61 0.00	45.41 -1.61 0.00	44.26 -1.57 0.00	45.27 -1.60 0.00	47.80 -1.69 0.00	48.66 -1.67 0.00	47.51 -1.62 0.00	46.19 -1.58 0.00	46.32 -1.59 0.00	36.32 -1.23 -1.00	79.93 -2.96 -0.29	62.18 -2.24 0.00	83.70 -3.05 0.00	41.72 -1.53 0.00	42.69 -1.45 0.00	47.50 -1.41 -0.02
SITHE_IND_GS2 24170	34.54 -1.04 0.00	16.63 -0.50 0.00	38.35 -1.20 0.00	31.45 -1.00 0.00	41.08 -1.34 0.00	53.13 -1.82 0.00	52.49 -1.77 0.00	46.67 -1.61 0.00	45.97 -1.61 0.00	45.41 -1.61 0.00	44.26 -1.57 0.00	45.27 -1.60 0.00	47.80 -1.69 0.00	48.66 -1.67 0.00	47.51 -1.62 0.00	46.19 -1.58 0.00	46.32 -1.59 0.00	36.32 -1.23 -1.00	79.93 -2.96 -0.29	62.18 -2.24 0.00	83.70 -3.05 0.00	41.72 -1.53 0.00	42.69 -1.45 0.00	47.50 -1.41 -0.02
SITHE_IND_GS3 24171	34.54 -1.04 0.00	16.63 -0.50 0.00	38.35 -1.20 0.00	31.45 -1.00 0.00	41.08 -1.34 0.00	53.13 -1.82 0.00	52.49 -1.77 0.00	46.67 -1.61 0.00	45.97 -1.61 0.00	45.41 -1.61 0.00	44.26 -1.57 0.00	45.27 -1.60 0.00	47.80 -1.69 0.00	48.66 -1.67 0.00	47.51 -1.62 0.00	46.19 -1.58 0.00	46.32 -1.59 0.00	36.32 -1.23 -1.00	79.93 -2.96 -0.29	62.18 -2.24 0.00	83.70 -3.05 0.00	41.72 -1.53 0.00	42.69 -1.45 0.00	47.50 -1.41 -0.02
SITHE_IND_GS4 24172	34.54 -1.04 0.00	16.63 -0.50 0.00	38.35 -1.20 0.00	31.45 -1.00 0.00	41.08 -1.34 0.00	53.13 -1.82 0.00	52.49 -1.77 0.00	46.67 -1.61 0.00	45.97 -1.61 0.00	45.41 -1.61 0.00	44.26 -1.57 0.00	45.27 -1.60 0.00	47.80 -1.69 0.00	48.66 -1.67 0.00	47.51 -1.62 0.00	46.19 -1.58 0.00	46.32 -1.59 0.00	36.32 -1.23 -1.00	79.93 -2.96 -0.29	62.18 -2.24 0.00	83.70 -3.05 0.00	41.72 -1.53 0.00	42.69 -1.45 0.00	47.50 -1.41 -0.02
SITHE__BATAVIA 24024	34.53 -1.04 0.00	16.65 -0.48 0.00	38.39 -1.16 0.00	31.45 -1.01 0.00	41.13 -1.29 0.00	52.95 -2.01 0.00	52.38 -1.88 0.00	47.13 -1.15 0.00	46.79 -0.79 0.00	46.32 -0.71 0.00	45.16 -0.67 0.00	46.29 -0.58 0.00	48.89 -0.60 0.00	49.97 -0.36 0.00	48.77 -0.36 0.00	47.28 -0.49 0.00	47.41 -0.50 0.00	38.20 -0.62 -2.27	81.66 -1.60 -0.66	63.41 -1.02 0.00	85.19 -1.57 0.00	42.48 -0.77 0.00	43.92 -0.22 0.00	48.24 -0.70 -0.05
SITHE__INDEPEND 23800	34.54 -1.04 0.00	16.63 -0.50 0.00	38.35 -1.20 0.00	31.45 -1.00 0.00	41.08 -1.34 0.00	53.13 -1.82 0.00	52.49 -1.77 0.00	46.67 -1.61 0.00	45.97 -1.61 0.00	45.41 -1.61 0.00	44.26 -1.57 0.00	45.27 -1.60 0.00	47.80 -1.69 0.00	48.66 -1.67 0.00	47.51 -1.62 0.00	46.19 -1.58 0.00	46.32 -1.59 0.00	36.32 -1.23 -1.00	79.93 -2.96 -0.29	62.18 -2.24 0.00	83.70 -3.05 0.00	41.72 -1.53 0.00	42.69 -1.45 0.00	47.50 -1.41 -0.02
SITHE__MASSENA 23902	35.87 0.30 0.00	17.27 0.14 0.00	39.87 0.32 0.00	32.70 0.25 0.00	42.70 0.28 0.00	55.24 0.29 0.00	54.30 0.04 0.00	48.22 -0.06 0.00	47.48 -0.10 0.00	46.97 -0.05 0.00	45.86 0.03 0.00	46.75 -0.11 0.00	49.40 -0.08 0.00	50.26 -0.07 0.00	49.02 -0.11 0.00	47.59 -0.18 0.00	47.78 -0.14 0.00	36.39 -0.13 0.03	82.61 0.02 0.01	64.24 -0.18 0.00	86.74 -0.02 0.00	43.18 -0.07 0.00	44.21 0.07 0.00	49.18 0.29 0.01

SITHE___OGDNSBRG 24021	37.27 1.70 0.00	17.97 0.83 0.00	41.52 1.97 0.00	34.07 1.62 0.00	44.36 1.94 0.00	57.37 2.41 0.00	54.88 0.62 0.00	48.09 -0.20 0.00	47.95 0.38 0.00	47.75 0.72 0.00	46.77 0.94 0.00	47.44 0.58 0.00	50.59 1.11 0.00	51.56 1.23 0.00	50.37 1.24 0.00	48.87 1.10 0.00	49.03 1.12 0.00	36.95 0.39 -0.02	83.75 1.14 -0.01	63.72 -0.71 0.00	85.90 -0.85 0.00	43.85 0.60 0.00	45.41 1.27 0.00	51.10 2.22 0.00
SITHE___STERLING 23777	36.28 0.70 0.00	17.48 0.34 0.00	40.34 0.79 0.00	33.12 0.66 0.00	43.16 0.74 0.00	55.92 0.96 0.00	55.10 0.83 0.00	49.10 0.81 0.00	48.37 0.80 0.00	47.70 0.68 0.00	46.52 0.70 0.00	47.43 0.56 0.00	49.96 0.48 0.00	50.77 0.44 0.00	49.67 0.54 0.00	48.39 0.62 0.00	48.52 0.61 0.00	37.64 0.60 -0.49	84.35 1.61 -0.14	65.41 0.98 0.00	88.23 1.47 0.00	43.66 0.41 0.00	44.51 0.37 0.00	49.74 0.85 0.00
SOUTH CAIRO___GT 23612	36.34 0.76 0.00	17.48 0.34 0.00	40.42 0.87 0.00	33.20 0.75 0.00	43.44 1.02 0.00	56.41 1.46 0.00	55.74 1.48 0.00	49.64 1.36 0.00	49.04 1.46 0.00	48.54 1.51 0.00	47.29 1.46 0.00	48.43 1.56 0.00	51.22 1.73 0.00	52.09 1.76 0.00	50.81 1.68 0.00	49.38 1.61 0.00	49.50 1.59 0.00	54.25 1.37 -16.33	90.33 2.98 -4.76	66.81 2.38 0.00	89.76 3.00 0.00	44.85 1.60 0.00	45.58 1.44 0.00	50.62 1.32 -0.42
SOUTH HAMPTN___IC 23720	38.04 2.46 0.00	18.35 1.22 0.00	42.43 2.88 0.00	34.98 2.52 0.00	46.02 3.60 0.00	60.24 4.86 -0.42	59.37 5.11 0.00	53.99 5.40 -0.31	55.15 5.91 -1.67	52.67 5.64 0.00	51.17 5.34 0.00	52.45 5.58 0.00	55.16 5.67 0.00	55.28 4.95 0.00	53.81 4.68 0.00	52.62 4.85 0.00	69.25 5.64 -15.70	97.51 4.42 -56.55	123.17 9.32 -31.25	93.58 6.87 -22.29	122.31 8.86 -26.70	63.52 4.85 -15.42	51.18 4.64 -2.39	52.79 3.54 -0.37
SOUTHOLD___IC 23719	38.04 2.46 0.00	18.35 1.22 0.00	42.43 2.88 0.00	34.98 2.52 0.00	46.02 3.60 0.00	60.24 4.86 -0.42	59.37 5.11 0.00	53.99 5.40 -0.31	55.15 5.91 -1.67	52.67 5.64 0.00	51.17 5.34 0.00	52.45 5.58 0.00	55.16 5.67 0.00	55.28 4.95 0.00	53.81 4.68 0.00	52.62 4.85 0.00	69.25 5.64 -15.70	97.51 4.42 -56.55	123.17 9.32 -31.25	93.58 6.87 -22.29	122.31 8.86 -26.70	63.52 4.85 -15.42	51.18 4.64 -2.39	52.79 3.54 -0.37
ST LAWRENCE___ 23600	35.61 0.04 0.00	17.14 0.01 0.00	39.55 0.00 0.00	32.44 -0.02 0.00	42.40 -0.03 0.00	54.87 -0.09 0.00	54.04 -0.22 0.00	48.01 -0.27 0.00	47.26 -0.32 0.00	46.76 -0.27 0.00	45.62 -0.21 0.00	46.58 -0.29 0.00	49.22 -0.26 0.00	50.08 -0.25 0.00	48.84 -0.29 0.00	47.42 -0.35 0.00	47.60 -0.31 0.00	36.21 -0.28 0.05	82.11 -0.48 0.02	64.03 -0.40 0.00	86.35 -0.40 0.00	43.03 -0.22 0.00	44.06 -0.08 0.00	48.85 -0.03 0.01
STATION 5_MISC_HYD 23604	34.20 -1.38 0.00	16.46 -0.68 0.00	37.98 -1.57 0.00	31.06 -1.39 0.00	40.51 -1.91 0.00	52.64 -2.32 0.00	51.86 -2.40 0.00	46.21 -2.07 0.00	45.60 -1.97 0.00	45.16 -1.87 0.00	44.27 -1.56 0.00	44.96 -1.91 0.00	47.44 -2.05 0.00	48.28 -2.05 0.00	47.06 -2.07 0.00	45.67 -2.10 0.00	45.90 -2.02 0.00	37.13 -1.37 -1.95	80.60 -2.57 -0.57	62.45 -1.98 0.00	84.25 -2.51 0.00	41.31 -1.94 0.00	41.99 -2.15 0.00	47.29 -1.64 -0.05
STURGEON_POOL_HYD 23609	36.42 0.85 0.00	17.57 0.44 0.00	40.62 1.07 0.00	33.41 0.95 0.00	43.82 1.40 0.00	57.00 2.04 0.00	56.67 2.41 0.00	50.73 2.44 0.00	50.12 2.54 0.00	49.54 2.52 0.00	48.18 2.35 0.00	49.47 2.60 0.00	52.10 2.61 0.00	52.87 2.54 0.00	51.58 2.45 0.00	50.28 2.50 0.00	50.44 2.53 0.00	53.58 1.92 -15.11	91.00 4.00 -4.40	67.58 3.15 0.00	90.78 4.03 0.00	45.37 2.12 0.00	45.92 1.78 0.00	50.44 1.17 -0.38
SYRACUSE___POWER 24017	35.14 -0.44 0.00	16.93 -0.20 0.00	39.04 -0.51 0.00	32.03 -0.43 0.00	41.77 -0.65 0.00	54.03 -0.92 0.00	53.30 -0.97 0.00	47.49 -0.79 0.00	46.82 -0.76 0.00	46.21 -0.82 0.00	45.05 -0.78 0.00	45.99 -0.87 0.00	48.52 -0.96 0.00	49.39 -0.94 0.00	48.27 -0.86 0.00	46.92 -0.85 0.00	47.04 -0.87 0.00	37.31 -0.61 -1.38	81.72 -1.28 -0.40	63.38 -1.05 0.00	85.44 -1.32 0.00	42.41 -0.84 0.00	43.35 -0.80 0.00	48.44 -0.47 -0.03
Stony___Brook 24151	38.01 2.44 0.00	18.38 1.24 0.00	42.49 2.94 0.00	35.02 2.57 0.00	46.07 3.65 0.00	60.20 4.82 -0.42	59.26 5.00 0.00	53.73 5.14 -0.31	54.80 5.56 -1.67	52.36 5.33 0.00	50.87 5.04 0.00	52.21 5.34 0.00	54.87 5.39 0.00	55.07 4.74 0.00	53.60 4.47 0.00	52.53 4.76 0.00	68.97 5.36 -15.70	97.14 4.05 -56.55	122.28 8.43 -31.25	92.92 6.20 -22.29	121.42 7.96 -26.70	63.11 4.45 -15.42	50.92 4.38 -2.39	52.60 3.35 -0.37
UPPER HUDSON___HYD 24058	36.23 0.65 0.00	17.57 0.44 0.00	40.94 1.39 0.00	33.64 1.18 0.00	43.78 1.36 0.00	56.78 1.82 0.00	55.19 0.93 0.00	48.47 0.18 0.00	47.46 -0.12 0.00	47.06 0.03 0.00	45.84 0.01 0.00	46.46 -0.41 0.00	49.10 -0.38 0.00	49.74 -0.59 0.00	48.59 -0.54 0.00	47.19 -0.59 0.00	47.24 -0.67 0.00	54.73 -0.15 -18.33	87.96 0.02 -5.34	64.09 -0.34 0.00	86.21 -0.54 0.00	42.73 -0.53 0.00	43.24 -0.90 0.00	49.86 0.47 -0.51
UPPER RAQUET___HYD 24056	35.39 -0.19 0.00	17.05 -0.08 0.00	39.41 -0.14 0.00	32.34 -0.12 0.00	42.15 -0.27 0.00	54.53 -0.43 0.00	53.45 -0.81 0.00	47.47 -0.82 0.00	46.71 -0.87 0.00	46.17 -0.85 0.00	45.13 -0.70 0.00	45.85 -1.02 0.00	48.35 -1.14 0.00	49.18 -1.15 0.00	48.00 -1.13 0.00	46.58 -1.19 0.00	46.76 -1.15 0.00	35.82 -0.80 -0.07	81.51 -1.11 -0.02	63.13 -1.30 0.00	85.50 -1.25 0.00	42.30 -0.95 0.00	43.26 -0.88 0.00	48.52 -0.36 0.00
VISCHER___FERRY HYD 24020	37.63 2.06 0.00	18.17 1.03 0.00	42.25 2.70 0.00	34.71 2.25 0.00	45.18 2.76 0.00	58.64 3.68 0.00	57.09 2.83 0.00	49.95 1.66 0.00	48.90 1.32 0.00	48.38 1.36 0.00	47.21 1.38 0.00	48.01 1.14 0.00	50.76 1.27 0.00	51.40 1.07 0.00	50.21 1.08 0.00	48.84 1.06 0.00	48.97 1.06 0.00	55.51 1.06 -17.90	90.30 2.49 -5.21	66.00 1.57 0.00	89.08 2.33 0.00	44.32 1.06 0.00	44.97 0.83 0.00	51.53 2.16 -0.49
WADING RIVER_1-3_GRP5 24038	38.08 2.50 0.00	18.37 1.24 0.00	42.47 2.92 0.00	35.02 2.56 0.00	46.07 3.64 0.00	60.30 4.93 -0.42	59.43 5.17 0.00	54.04 5.45 -0.31	55.19 5.95 -1.67	52.24 5.22 0.00	50.73 4.91 0.00	52.00 5.14 0.00	54.69 5.20 0.00	54.81 4.48 0.00	53.36 4.22 0.00	52.17 4.40 0.00	69.23 5.62 -15.70	97.55 4.46 -56.55	123.26 9.41 -31.25	93.68 6.96 -22.29	122.44 8.98 -26.70	63.57 4.90 -15.42	51.22 4.68 -2.39	52.85 3.59 -0.37
WADING RIVER_IC_1 23522	38.08 2.50 0.00	18.37 1.24 0.00	42.47 2.92 0.00	35.02 2.56 0.00	46.07 3.64 0.00	60.30 4.93 -0.42	59.43 5.17 0.00	54.04 5.45 -0.31	55.19 5.95 -1.67	52.24 5.22 0.00	50.73 4.91 0.00	52.00 5.14 0.00	54.69 5.20 0.00	54.81 4.48 0.00	53.36 4.22 0.00	52.17 4.40 0.00	69.23 5.62 -15.70	97.55 4.46 -56.55	123.26 9.41 -31.25	93.68 6.96 -22.29	122.44 8.98 -26.70	63.57 4.90 -15.42	51.22 4.68 -2.39	52.85 3.59 -0.37
WADING RIVER_IC_2 23547	38.08 2.50 0.00	18.37 1.24 0.00	42.47 2.92 0.00	35.02 2.56 0.00	46.07 3.64 0.00	60.30 4.93 -0.42	59.43 5.17 0.00	54.04 5.45 -0.31	55.19 5.95 -1.67	52.24 5.22 0.00	50.73 4.91 0.00	52.00 5.14 0.00	54.69 5.20 0.00	54.81 4.48 0.00	53.36 4.22 0.00	52.17 4.40 0.00	69.23 5.62 -15.70	97.55 4.46 -56.55	123.26 9.41 -31.25	93.68 6.96 -22.29	122.44 8.98 -26.70	63.57 4.90 -15.42	51.22 4.68 -2.39	52.85 3.59 -0.37

WADING RIVER_IC_3 23601	38.08 2.50 0.00	18.37 1.24 0.00	42.47 2.92 0.00	35.02 2.56 0.00	46.06 3.64 0.00	60.30 4.92 -0.42	59.43 5.17 0.00	54.04 5.45 -0.31	55.20 5.95 -1.67	52.71 5.69 0.00	51.21 5.38 0.00	52.49 5.63 0.00	55.20 5.72 0.00	55.16 4.83 0.00	53.69 4.55 0.00	52.49 4.72 0.00	69.22 5.61 -15.70	97.55 4.46 -56.55	123.26 9.41 -31.25	93.68 6.97 -22.29	122.44 8.99 -26.70	63.57 4.90 -15.42	51.21 4.68 -2.39	52.85 3.59 -0.37
WALDEN___HYDRO 24148	36.83 1.25 0.00	17.77 0.64 0.00	41.06 1.51 0.00	33.73 1.27 0.00	44.25 1.83 0.00	57.55 2.59 0.00	57.28 3.01 0.00	51.35 3.06 0.00	50.73 3.15 0.00	50.12 3.09 0.00	48.72 2.89 0.00	50.02 3.15 0.00	52.66 3.17 0.00	53.42 3.09 0.00	52.13 3.00 0.00	50.83 3.06 0.00	51.01 3.09 0.00	53.71 2.25 -14.91	91.63 4.68 -4.34	68.07 3.64 0.00	91.48 4.72 0.00	45.72 2.46 0.00	46.30 2.16 0.00	50.75 1.50 -0.36
WATERSIDE___6 8 9 23538	37.80 2.23 0.00	18.22 1.08 0.00	42.05 2.50 0.00	34.59 2.14 0.00	45.45 3.03 0.00	59.25 4.29 0.00	61.87 5.07 -2.54	56.13 5.51 -2.33	61.15 5.82 -7.75	61.90 5.80 -9.08	100.00 5.47 -48.70	98.43 5.84 -45.73	56.41 5.96 -0.96	56.19 5.86 0.00	54.79 5.66 0.00	57.59 5.62 -4.20	58.27 5.73 -4.63	59.74 4.33 -18.86	96.23 9.20 -4.43	71.50 7.07 0.00	96.47 9.72 0.00	48.23 4.98 0.00	49.59 4.55 -0.89	54.04 3.70 -1.45
WEST BABYLON___IC 23714	38.19 2.61 0.00	18.40 1.26 0.00	42.48 2.93 0.00	34.99 2.54 0.00	45.97 3.55 0.00	60.31 4.93 -0.42	59.79 5.53 0.00	54.44 5.85 -0.31	55.45 6.21 -1.67	53.24 6.22 0.00	51.79 5.96 0.00	53.21 6.34 0.00	56.00 6.51 0.00	56.70 6.37 0.00	55.28 6.15 0.00	53.90 6.12 0.00	69.89 6.28 -15.70	97.89 4.80 -56.55	124.47 10.62 -31.25	94.95 8.23 -22.29	124.28 10.83 -26.70	64.13 5.46 -15.42	51.46 4.92 -2.39	53.29 4.04 -0.37
WEST CANADA___HYD 24049	35.67 0.10 0.00	17.18 0.05 0.00	39.67 0.12 0.00	32.57 0.11 0.00	42.58 0.16 0.00	55.20 0.24 0.00	54.53 0.27 0.00	48.52 0.23 0.00	47.81 0.23 0.00	47.25 0.23 0.00	46.03 0.20 0.00	47.10 0.24 0.00	49.74 0.25 0.00	50.57 0.24 0.00	49.37 0.24 0.00	48.03 0.26 0.00	48.15 0.24 0.00	36.54 0.18 0.18	82.75 0.20 0.05	64.60 0.18 0.00	86.96 0.20 0.00	43.38 0.13 0.00	44.23 0.09 0.00	48.92 0.05 0.02
WESTERN_NY_WIND 24143	34.53 -1.04 0.00	16.65 -0.48 0.00	38.39 -1.16 0.00	31.45 -1.01 0.00	41.13 -1.29 0.00	52.95 -2.01 0.00	52.38 -1.88 0.00	47.13 -1.15 0.00	46.79 -0.79 0.00	46.32 -0.71 0.00	45.16 -0.67 0.00	46.29 -0.58 0.00	48.89 -0.60 0.00	49.97 -0.36 0.00	48.77 -0.36 0.00	47.28 -0.49 0.00	47.41 -0.50 0.00	38.23 -0.62 -2.30	81.67 -1.60 -0.67	63.41 -1.02 0.00	85.19 -1.57 0.00	42.48 -0.77 0.00	43.92 -0.22 0.00	48.24 -0.70 -0.05
YORK___WARBASSE 23770	37.91 2.33 0.00	18.27 1.13 0.00	42.16 2.61 0.00	34.68 2.23 0.00	45.57 3.15 0.00	59.43 4.47 0.00	59.56 5.30 0.00	54.08 5.80 0.00	53.71 6.13 0.00	53.15 6.12 0.00	51.62 5.79 0.00	53.01 6.15 0.00	55.76 6.28 0.00	56.52 6.19 0.00	55.10 5.97 0.00	53.69 5.92 0.00	53.94 6.03 0.00	56.34 4.58 -15.21	96.84 9.81 -4.43	71.95 7.52 0.00	97.00 10.24 0.00	48.50 5.24 0.00	48.91 4.77 0.00	53.16 3.90 -0.37