

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/06/2002

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	53.63 2.99 0.00	49.25 2.25 -10.75	45.85 2.47 -4.17	42.98 2.51 -0.56	43.17 2.53 -0.41	46.98 2.74 -3.92	62.17 3.90 0.00	72.34 3.93 -10.61	75.59 4.00 -15.24	80.81 4.11 -20.42	80.99 3.88 -23.17	78.73 3.61 -25.63	89.02 3.42 -38.71	78.74 3.26 -31.48	69.08 3.18 -22.33	70.05 3.38 -21.60	85.84 4.70 -17.64	118.13 5.34 -38.64	109.64 4.81 -35.19	89.20 4.38 -24.05	75.58 3.95 -15.16	78.76 3.71 -29.22	62.73 2.88 -23.35	55.73 2.34 -16.27
74TH STREET_GT_1 24260	53.63 2.99 0.00	49.25 2.25 -10.75	45.85 2.47 -4.17	42.98 2.51 -0.56	43.17 2.53 -0.41	46.98 2.74 -3.92	62.17 3.90 0.00	72.34 3.93 -10.61	75.59 4.00 -15.24	80.81 4.11 -20.42	80.99 3.88 -23.17	78.73 3.61 -25.63	89.02 3.42 -38.71	78.74 3.26 -31.48	69.08 3.18 -22.33	70.05 3.38 -21.60	85.84 4.70 -17.64	118.13 5.34 -38.64	109.64 4.81 -35.19	89.20 4.38 -24.05	75.58 3.95 -15.16	78.76 3.71 -29.22	62.73 2.88 -23.35	55.73 2.34 -16.27
74TH STREET_GT_2 24261	53.63 2.99 0.00	49.25 2.25 -10.75	45.85 2.47 -4.17	42.98 2.51 -0.56	43.17 2.53 -0.41	46.98 2.74 -3.92	62.17 3.90 0.00	72.34 3.93 -10.61	75.59 4.00 -15.24	80.81 4.11 -20.42	80.99 3.88 -23.17	78.73 3.61 -25.63	89.02 3.42 -38.71	78.74 3.26 -31.48	69.08 3.18 -22.33	70.05 3.38 -21.60	85.84 4.70 -17.64	118.13 5.34 -38.64	109.64 4.81 -35.19	89.20 4.38 -24.05	75.58 3.95 -15.16	78.76 3.71 -29.22	62.73 2.88 -23.35	55.73 2.34 -16.27
ADK HUDSON___FALLS 24011	51.55 0.91 0.00	37.16 0.91 0.00	40.27 1.06 0.00	41.31 1.40 0.00	41.40 1.17 0.00	41.65 1.33 0.00	60.25 1.98 0.00	59.19 1.39 0.00	57.87 1.52 0.00	57.86 1.58 0.00	55.45 1.51 0.00	50.88 1.39 0.00	48.44 1.55 0.00	45.06 1.06 0.00	44.57 1.00 0.00	46.20 1.13 0.00	65.60 2.10 0.00	76.45 2.30 0.00	71.66 2.02 0.00	63.20 2.43 0.00	58.05 1.58 0.00	47.85 2.02 0.00	37.81 1.31 0.00	38.38 1.26 0.00
ADK RESOURCE___RCVRY 23798	51.55 0.91 0.00	37.16 0.91 0.00	40.27 1.06 0.00	41.31 1.40 0.00	41.40 1.17 0.00	41.65 1.33 0.00	60.25 1.98 0.00	59.19 1.39 0.00	57.87 1.52 0.00	57.86 1.58 0.00	55.45 1.51 0.00	50.88 1.39 0.00	48.44 1.55 0.00	45.06 1.06 0.00	44.57 1.00 0.00	46.20 1.13 0.00	65.60 2.10 0.00	76.45 2.30 0.00	71.66 2.02 0.00	63.20 2.43 0.00	58.05 1.58 0.00	47.85 2.02 0.00	37.81 1.31 0.00	38.38 1.26 0.00
ADK S GLENS___FALLS 24028	51.55 0.91 0.00	37.16 0.91 0.00	40.27 1.06 0.00	41.31 1.40 0.00	41.40 1.17 0.00	41.65 1.33 0.00	60.25 1.98 0.00	59.19 1.39 0.00	57.87 1.52 0.00	57.86 1.58 0.00	55.45 1.51 0.00	50.88 1.39 0.00	48.44 1.55 0.00	45.06 1.06 0.00	44.57 1.00 0.00	46.20 1.13 0.00	65.60 2.10 0.00	76.45 2.30 0.00	71.66 2.02 0.00	63.20 2.43 0.00	58.05 1.58 0.00	47.85 2.02 0.00	37.81 1.31 0.00	38.38 1.26 0.00
ADK_NYS___DAM 23527	52.16 1.52 0.00	37.52 1.27 0.00	40.70 1.49 0.00	41.51 1.60 0.00	41.80 1.57 0.00	41.93 1.61 0.00	60.60 2.33 0.00	59.94 2.14 0.00	58.60 2.25 0.00	58.59 2.31 0.00	56.15 2.21 0.00	51.52 2.03 0.00	48.77 1.88 0.00	45.72 1.72 0.00	45.23 1.66 0.00	46.83 1.76 0.00	66.17 2.67 0.00	77.04 2.89 0.00	72.22 2.58 0.00	63.26 2.49 0.00	58.62 2.15 0.00	47.94 2.11 0.00	38.07 1.57 0.00	38.49 1.37 0.00
AIR_PRODUCTS___DRP 24190	52.11 1.47 0.00	37.48 1.23 0.00	40.66 1.45 0.00	41.43 1.52 0.00	41.76 1.53 0.00	41.89 1.57 0.00	60.43 2.16 0.00	59.94 2.14 0.00	58.55 2.20 0.00	58.53 2.25 0.00	56.04 2.10 0.00	51.47 1.98 0.00	48.72 1.83 0.00	45.72 1.72 0.00	45.23 1.66 0.00	46.83 1.76 0.00	66.04 2.54 0.00	77.04 2.89 0.00	72.22 2.58 0.00	63.20 2.43 0.00	58.62 2.15 0.00	47.89 2.06 0.00	38.07 1.57 0.00	38.46 1.34 0.00
ALBANY___1 23571	52.11 1.47 0.00	37.48 1.23 0.00	40.66 1.45 0.00	41.43 1.52 0.00	41.76 1.53 0.00	41.89 1.57 0.00	60.43 2.16 0.00	59.94 2.14 0.00	58.55 2.20 0.00	58.53 2.25 0.00	56.04 2.10 0.00	51.47 1.98 0.00	48.72 1.83 0.00	45.72 1.72 0.00	45.23 1.66 0.00	46.83 1.76 0.00	66.04 2.54 0.00	77.04 2.89 0.00	72.22 2.58 0.00	63.20 2.43 0.00	58.62 2.15 0.00	47.89 2.06 0.00	38.07 1.57 0.00	38.46 1.34 0.00
ALBANY___2 23572	52.11 1.47 0.00	37.48 1.23 0.00	40.66 1.45 0.00	41.43 1.52 0.00	41.76 1.53 0.00	41.89 1.57 0.00	60.43 2.16 0.00	59.94 2.14 0.00	58.55 2.20 0.00	58.53 2.25 0.00	56.04 2.10 0.00	51.47 1.98 0.00	48.72 1.83 0.00	45.72 1.72 0.00	45.23 1.66 0.00	46.83 1.76 0.00	66.04 2.54 0.00	77.04 2.89 0.00	72.22 2.58 0.00	63.20 2.43 0.00	58.62 2.15 0.00	47.89 2.06 0.00	38.07 1.57 0.00	38.46 1.34 0.00
ALBANY___3 23573	52.11 1.47 0.00	37.48 1.23 0.00	40.66 1.45 0.00	41.43 1.52 0.00	41.76 1.53 0.00	41.89 1.57 0.00	60.43 2.16 0.00	59.94 2.14 0.00	58.55 2.20 0.00	58.53 2.25 0.00	56.04 2.10 0.00	51.47 1.98 0.00	48.72 1.83 0.00	45.72 1.72 0.00	45.23 1.66 0.00	46.83 1.76 0.00	66.04 2.54 0.00	77.04 2.89 0.00	72.22 2.58 0.00	63.20 2.43 0.00	58.62 2.15 0.00	47.89 2.06 0.00	38.07 1.57 0.00	38.46 1.34 0.00
ALBANY___4 23574	52.11 1.47 0.00	37.48 1.23 0.00	40.66 1.45 0.00	41.43 1.52 0.00	41.76 1.53 0.00	41.89 1.57 0.00	60.43 2.16 0.00	59.94 2.14 0.00	58.55 2.20 0.00	58.53 2.25 0.00	56.04 2.10 0.00	51.47 1.98 0.00	48.72 1.83 0.00	45.72 1.72 0.00	45.23 1.66 0.00	46.83 1.76 0.00	66.04 2.54 0.00	77.04 2.89 0.00	72.22 2.58 0.00	63.20 2.43 0.00	58.62 2.15 0.00	47.89 2.06 0.00	38.07 1.57 0.00	38.46 1.34 0.00

ALCOA_RYNLDS___DRP 24188	51.65 1.01 0.00	36.83 0.58 0.00	39.84 0.63 0.00	40.55 0.64 0.00	40.87 0.64 0.00	41.01 0.69 0.00	59.84 1.57 0.00	58.96 1.16 0.00	57.36 1.01 0.00	57.29 1.01 0.00	54.86 0.92 0.00	50.23 0.74 0.00	47.55 0.66 0.00	44.84 0.84 0.00	44.40 0.83 0.00	45.93 0.86 0.00	64.83 1.33 0.00	75.41 1.26 0.00	70.96 1.32 0.00	61.99 1.22 0.00	57.66 1.19 0.00	46.10 0.27 0.00	36.86 0.36 0.00	37.71 0.59 0.00
ALLEGHENY___COGEN 23514	48.67 -1.97 0.00	34.80 -1.45 0.00	37.13 -2.08 0.00	37.72 -2.19 0.00	38.02 -2.21 0.00	38.79 -1.53 0.00	56.11 -2.16 0.00	57.16 -0.64 0.00	55.62 -0.73 0.00	55.38 -0.90 0.00	53.18 -0.76 0.00	48.85 -0.64 0.00	46.28 -0.61 0.00	43.21 -0.79 0.00	43.00 -0.57 0.00	44.21 -0.86 0.00	62.29 -1.21 0.00	73.26 -0.89 0.00	69.08 -0.56 0.00	59.43 -1.34 0.00	55.62 -0.85 0.00	44.96 -0.87 0.00	35.30 -1.20 0.00	35.12 -2.00 0.00
AMERICAN_REF_FUEL 24010	45.37 -5.27 0.00	32.48 -3.77 0.00	34.43 -4.78 0.00	34.96 -4.95 0.00	35.20 -5.03 0.00	36.09 -4.23 0.00	50.87 -7.40 0.00	51.79 -6.01 0.00	50.04 -6.31 0.00	49.86 -6.42 0.00	47.90 -6.04 0.00	44.10 -5.39 0.00	42.20 -4.69 0.00	39.12 -4.88 0.00	39.08 -4.49 0.00	40.29 -4.78 0.00	56.07 -7.43 0.00	65.62 -8.53 0.00	61.77 -7.87 0.00	53.17 -7.60 0.00	50.09 -6.38 0.00	40.70 -5.13 0.00	32.41 -4.09 0.00	32.11 -5.01 0.00
ARTHUR_KILL_GT_1 23520	53.98 3.34 0.00	49.54 2.54 -10.75	46.28 2.90 -4.17	43.50 3.03 -0.56	43.63 2.98 -0.42	47.42 3.19 -3.91	62.87 4.60 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.27 4.15 -23.18	79.13 4.01 -25.63	89.41 3.80 -38.72	79.01 3.52 -31.49	69.39 3.49 -22.33	70.37 3.70 -21.60	86.22 5.08 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.32 4.69 -15.16	79.53 4.49 -29.21	63.20 3.36 -23.34	56.01 2.64 -16.25
ARTHUR_KILL_2 23512	53.98 3.34 0.00	49.54 2.54 -10.75	46.28 2.90 -4.17	43.50 3.03 -0.56	43.63 2.98 -0.42	47.42 3.19 -3.91	62.87 4.60 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.27 4.15 -23.18	79.13 4.01 -25.63	89.41 3.80 -38.72	79.01 3.52 -31.49	69.39 3.49 -22.33	70.37 3.70 -21.60	86.22 5.08 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.32 4.69 -15.16	79.53 4.49 -29.21	63.20 3.36 -23.34	56.01 2.64 -16.25
ARTHUR_KILL_3 23513	53.43 2.79 0.00	49.14 2.14 -10.75	45.69 2.31 -4.17	42.82 2.35 -0.56	43.01 2.37 -0.41	46.82 2.58 -3.92	62.00 3.73 0.00	72.17 3.76 -10.61	75.42 3.83 -15.24	80.64 3.94 -20.42	80.83 3.72 -23.17	78.58 3.46 -25.63	88.88 3.28 -38.71	78.60 3.12 -31.48	68.95 3.05 -22.33	69.91 3.24 -21.60	85.65 4.51 -17.64	117.91 5.12 -38.64	109.43 4.60 -35.19	89.01 4.19 -24.05	75.36 3.73 -15.16	78.58 3.53 -29.22	62.59 2.74 -23.35	55.62 2.23 -16.27
ASHOKAN____ 23654	53.07 2.43 0.00	38.36 1.85 -0.26	41.31 2.00 -0.10	42.00 2.08 -0.01	42.33 2.09 -0.01	42.71 2.30 -0.09	61.47 3.20 0.00	61.29 3.24 -0.25	60.09 3.38 -0.36	60.20 3.43 -0.49	57.78 3.29 -0.55	53.12 3.02 -0.61	50.90 3.09 -0.92	47.65 2.90 -0.75	46.93 2.83 -0.53	48.69 3.11 -0.51	68.05 4.13 -0.42	79.89 4.82 -0.92	74.73 4.25 -0.84	65.41 4.07 -0.57	60.33 3.50 -0.36	50.01 3.48 -0.70	39.83 2.77 -0.56	39.49 2.00 -0.37
ASTORIA 5-9____ 23662	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA GT2____ 23536	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA GT3____ 23731	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA GT4____ 23727	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT2_1 24094	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT2_2 24095	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT2_3 24096	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT2_4 24097	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT3_1 24098	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25

ASTORIA_GT3_2 24099	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT3_3 24100	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT3_4 24101	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT4_1 24102	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT4_2 24103	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT4_3 24104	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT4_4 24105	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT_1 23523	53.88 3.24 0.00	49.43 2.43 -10.75	46.05 2.67 -4.17	43.18 2.71 -0.56	43.39 2.74 -0.42	47.17 2.94 -3.91	62.47 4.20 0.00	71.50 4.10 -9.60	74.31 4.17 -13.79	78.91 4.16 -18.47	78.85 3.94 -20.97	76.39 3.71 -23.19	85.44 3.52 -35.03	75.78 3.30 -28.48	67.04 3.27 -20.20	68.08 3.47 -19.54	84.29 4.83 -15.96	114.52 5.41 -34.96	106.29 4.81 -31.84	87.03 4.50 -21.76	74.31 4.12 -13.72	76.20 3.94 -26.43	62.91 3.07 -23.34	55.89 2.52 -16.25
ASTORIA_GT_10 24110	53.88 3.24 0.00	49.43 2.43 -10.75	46.05 2.67 -4.17	43.18 2.71 -0.56	43.39 2.74 -0.42	47.17 2.94 -3.91	62.47 4.20 0.00	71.50 4.10 -9.60	74.31 4.17 -13.79	78.91 4.16 -18.47	78.85 3.94 -20.97	76.39 3.71 -23.19	85.44 3.52 -35.03	75.78 3.30 -28.48	67.04 3.27 -20.20	68.08 3.47 -19.54	84.29 4.83 -15.96	114.52 5.41 -34.96	106.29 4.81 -31.84	87.03 4.50 -21.76	74.31 4.12 -13.72	76.20 3.94 -26.43	62.91 3.07 -23.34	55.89 2.52 -16.25
ASTORIA_GT_11 24225	53.88 3.24 0.00	49.43 2.43 -10.75	46.05 2.67 -4.17	43.18 2.71 -0.56	43.39 2.74 -0.42	47.17 2.94 -3.91	62.47 4.20 0.00	71.50 4.10 -9.60	74.31 4.17 -13.79	78.91 4.16 -18.47	78.85 3.94 -20.97	76.39 3.71 -23.19	85.44 3.52 -35.03	75.78 3.30 -28.48	67.04 3.27 -20.20	68.08 3.47 -19.54	84.29 4.83 -15.96	114.52 5.41 -34.96	106.29 4.81 -31.84	87.03 4.50 -21.76	74.31 4.12 -13.72	76.20 3.94 -26.43	62.91 3.07 -23.34	55.89 2.52 -16.25
ASTORIA_GT_12 24226	53.88 3.24 0.00	49.43 2.43 -10.75	46.05 2.67 -4.17	43.18 2.71 -0.56	43.39 2.74 -0.42	47.17 2.94 -3.91	62.47 4.20 0.00	71.50 4.10 -9.60	74.31 4.17 -13.79	78.91 4.16 -18.47	78.85 3.94 -20.97	76.39 3.71 -23.19	85.44 3.52 -35.03	75.78 3.30 -28.48	67.04 3.27 -20.20	68.08 3.47 -19.54	84.29 4.83 -15.96	114.52 5.41 -34.96	106.29 4.81 -31.84	87.03 4.50 -21.76	74.31 4.12 -13.72	76.20 3.94 -26.43	62.91 3.07 -23.34	55.89 2.52 -16.25
ASTORIA_GT_13 24227	53.88 3.24 0.00	49.43 2.43 -10.75	46.05 2.67 -4.17	43.18 2.71 -0.56	43.39 2.74 -0.42	47.17 2.94 -3.91	62.47 4.20 0.00	71.50 4.10 -9.60	74.31 4.17 -13.79	78.91 4.16 -18.47	78.85 3.94 -20.97	76.39 3.71 -23.19	85.44 3.52 -35.03	75.78 3.30 -28.48	67.04 3.27 -20.20	68.08 3.47 -19.54	84.29 4.83 -15.96	114.52 5.41 -34.96	106.29 4.81 -31.84	87.03 4.50 -21.76	74.31 4.12 -13.72	76.20 3.94 -26.43	62.91 3.07 -23.34	55.89 2.52 -16.25
ASTORIA_GT_5 24106	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT_7 24107	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA_GT_8 24108	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTORIA___2 24149	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25

ASTORIA___3 23516	53.83 3.19 0.00	49.39 2.39 -10.75	46.01 2.63 -4.17	43.14 2.67 -0.56	43.35 2.70 -0.42	47.13 2.90 -3.91	62.17 3.90 0.00	71.16 3.76 -9.60	73.97 3.83 -13.79	78.63 3.88 -18.47	78.52 3.61 -20.97	76.09 3.41 -23.19	85.20 3.28 -35.03	75.52 3.04 -28.48	66.82 3.05 -20.20	67.85 3.24 -19.54	83.91 4.45 -15.96	114.00 4.89 -34.96	105.87 4.39 -31.84	86.66 4.13 -21.76	73.97 3.78 -13.72	75.93 3.67 -26.43	62.72 2.88 -23.34	55.82 2.45 -16.25
ASTORIA___4 23517	54.08 3.44 0.00	49.46 2.46 -10.75	46.01 2.63 -4.17	43.14 2.67 -0.56	43.39 2.74 -0.42	47.13 2.90 -3.91	62.71 4.43 -0.01	72.40 3.99 -10.61	75.58 4.00 -15.23	80.69 4.00 -20.41	80.83 3.72 -23.17	78.67 3.56 -25.62	88.98 3.38 -38.71	78.65 3.17 -31.48	68.98 3.09 -22.32	70.00 3.34 -21.59	85.70 4.57 -17.63	117.82 5.04 -38.63	109.29 4.46 -35.19	89.06 4.25 -24.04	75.58 3.95 -15.16	78.71 3.67 -29.21	62.80 2.96 -23.34	55.82 2.45 -16.25
ASTORIA___5 23518	54.13 3.49 0.00	49.54 2.54 -10.75	46.09 2.71 -4.17	43.22 2.75 -0.56	43.43 2.78 -0.42	47.21 2.98 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.86 4.28 -15.23	81.02 4.33 -20.41	81.16 4.05 -23.17	78.92 3.81 -25.62	89.26 3.66 -38.71	78.87 3.39 -31.48	69.25 3.36 -22.32	70.22 3.56 -21.59	86.08 4.95 -17.63	118.27 5.49 -38.63	109.70 4.87 -35.19	89.43 4.62 -24.04	75.87 4.24 -15.16	78.94 3.90 -29.21	62.91 3.07 -23.34	55.86 2.49 -16.25
ASTRIA 10-13___ 23663	53.88 3.24 0.00	49.43 2.43 -10.75	46.05 2.67 -4.17	43.18 2.71 -0.56	43.39 2.74 -0.42	47.17 2.94 -3.91	62.47 4.20 0.00	71.50 4.10 -9.60	74.31 4.17 -13.79	78.91 4.16 -18.47	78.85 3.94 -20.97	76.39 3.71 -23.19	85.44 3.52 -35.03	75.78 3.30 -28.48	67.04 3.27 -20.20	68.08 3.47 -19.54	84.29 4.83 -15.96	114.52 5.41 -34.96	106.29 4.81 -31.84	87.03 4.50 -21.76	74.31 4.12 -13.72	76.20 3.94 -26.43	62.91 3.07 -23.34	55.89 2.52 -16.25
BARRETT 1-8___GRP4 24034	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT 9-12___GRP3 24033	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT_IC_1 23704	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT_IC_10 23701	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT_IC_11 23702	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT_IC_12 23703	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT_IC_2 23705	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT_IC_3 23706	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT_IC_4 23707	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT_IC_5 23708	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT_IC_6 23709	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT_IC_7 23710	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69

BARRETT_IC_8 23711	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT_IC_9 23700	53.17 2.53 0.00	46.94 3.04 -7.65	45.79 3.61 -2.97	44.30 3.99 -0.40	44.54 4.02 -0.29	47.71 4.60 -2.79	61.94 3.67 0.00	69.46 4.10 -7.56	71.54 4.34 -10.85	75.77 4.95 -14.54	74.87 4.42 -16.51	71.70 3.96 -18.25	78.64 4.17 -27.58	69.91 3.48 -22.43	62.30 2.83 -15.90	63.74 3.29 -15.38	77.52 4.45 -9.57	108.20 6.53 -27.52	101.95 7.24 -25.07	84.28 6.38 -17.13	73.71 6.44 -10.80	72.64 6.00 -20.81	56.71 3.58 -16.63	52.00 3.19 -11.69
BARRETT___1 23545	52.97 2.33 0.00	46.87 2.97 -7.65	45.71 3.53 -2.97	44.22 3.91 -0.40	44.46 3.94 -0.29	47.63 4.52 -2.79	61.53 3.26 0.00	69.06 3.70 -7.56	71.14 3.94 -10.85	75.38 4.56 -14.54	74.50 4.05 -16.51	71.35 3.61 -18.25	78.27 3.80 -27.58	69.60 3.17 -22.43	62.00 2.53 -15.90	63.42 2.97 -15.38	77.07 4.00 -9.57	107.75 6.08 -27.52	101.47 6.76 -25.07	83.86 5.96 -17.13	73.31 6.04 -10.80	72.37 5.73 -20.81	56.49 3.36 -16.63	51.89 3.08 -11.69
BARRETT___2 23546	52.92 2.28 0.00	46.87 2.97 -7.65	45.75 3.57 -2.97	44.26 3.95 -0.40	44.46 3.94 -0.29	47.63 4.52 -2.79	61.59 3.32 0.00	69.12 3.76 -7.56	71.20 4.00 -10.85	75.43 4.61 -14.54	74.55 4.10 -16.51	71.40 3.66 -18.25	78.32 3.85 -27.58	69.64 3.21 -22.43	62.04 2.57 -15.90	63.47 3.02 -15.38	77.07 4.00 -9.57	107.75 6.08 -27.52	101.47 6.76 -25.07	83.86 5.96 -17.13	73.37 6.10 -10.80	72.37 5.73 -20.81	56.49 3.36 -16.63	51.82 3.01 -11.69
BEAVER RIVER___HYD 24048	51.30 0.66 0.00	36.61 0.36 0.00	39.52 0.31 0.00	40.19 0.28 0.00	40.55 0.32 0.00	40.80 0.48 0.00	59.61 1.34 0.00	59.30 1.50 0.00	57.70 1.35 0.00	57.57 1.29 0.00	55.13 1.19 0.00	50.48 0.99 0.00	47.73 0.84 0.00	44.88 0.88 0.00	44.40 0.83 0.00	45.88 0.81 0.00	65.09 1.59 0.00	76.15 2.00 0.00	71.80 2.16 0.00	62.59 1.82 0.00	58.05 1.58 0.00	46.75 0.92 0.00	37.08 0.58 0.00	37.60 0.48 0.00
BEEBEE_GT_13 23619	49.98 -0.66 0.00	35.85 -0.40 0.00	38.11 -1.10 0.00	38.71 -1.20 0.00	39.06 -1.17 0.00	39.76 -0.56 0.00	57.75 -0.52 0.00	58.44 0.64 0.00	56.86 0.51 0.00	56.73 0.45 0.00	54.43 0.49 0.00	49.98 0.49 0.00	47.50 0.61 0.00	44.22 0.22 0.00	43.96 0.39 0.00	45.39 0.32 0.00	63.94 0.44 0.00	75.41 1.26 0.00	70.96 1.32 0.00	61.32 0.55 0.00	57.26 0.79 0.00	46.38 0.55 0.00	36.54 0.04 0.00	36.41 -0.71 0.00
BETHLEHEM___STEEL 23779	45.32 -5.32 0.00	32.44 -3.81 0.00	34.43 -4.78 0.00	34.96 -4.95 0.00	35.20 -5.03 0.00	36.13 -4.19 0.00	51.57 -6.70 0.00	52.94 -4.86 0.00	51.28 -5.07 0.00	50.99 -5.29 0.00	49.03 -4.91 0.00	45.09 -4.40 0.00	42.95 -3.94 0.00	39.91 -4.09 0.00	39.91 -3.66 0.00	40.97 -4.10 0.00	57.28 -6.22 0.00	67.11 -7.04 0.00	63.30 -6.34 0.00	54.27 -6.50 0.00	51.05 -5.42 0.00	41.20 -4.63 0.00	32.52 -3.98 0.00	32.15 -4.97 0.00
BINGHAMTON___COGEN 23790	48.72 -1.92 0.00	34.80 -1.45 0.00	37.60 -1.61 0.00	38.23 -1.68 0.00	38.54 -1.69 0.00	38.87 -1.45 0.00	56.46 -1.81 0.00	56.99 -0.81 0.00	55.56 -0.79 0.00	55.32 -0.96 0.00	53.08 -0.86 0.00	48.80 -0.69 0.00	45.95 -0.94 0.00	43.16 -0.84 0.00	42.83 -0.74 0.00	44.03 -1.04 0.00	62.23 -1.27 0.00	72.74 -1.41 0.00	68.67 -0.97 0.00	59.37 -1.40 0.00	55.34 -1.13 0.00	44.91 -0.92 0.00	35.30 -1.20 0.00	35.52 -1.60 0.00
BLACK RIVER___HYD 24047	51.10 0.46 0.00	36.47 0.22 0.00	39.33 0.12 0.00	39.99 0.08 0.00	40.35 0.12 0.00	40.64 0.32 0.00	59.44 1.17 0.00	59.36 1.56 0.00	57.81 1.46 0.00	57.63 1.35 0.00	55.23 1.29 0.00	50.53 1.04 0.00	47.78 0.89 0.00	44.88 0.88 0.00	44.40 0.83 0.00	45.88 0.81 0.00	65.15 1.65 0.00	76.37 2.22 0.00	71.94 2.30 0.00	62.59 1.82 0.00	58.05 1.58 0.00	46.75 0.92 0.00	37.01 0.51 0.00	37.45 0.33 0.00
BLUE_CIRC_CHEM_DRP 24182	51.60 0.96 0.00	37.12 0.87 0.00	40.27 1.06 0.00	40.99 1.08 0.00	41.36 1.13 0.00	41.45 1.13 0.00	59.55 1.28 0.00	59.07 1.27 0.00	57.70 1.35 0.00	57.69 1.41 0.00	55.23 1.29 0.00	50.73 1.24 0.00	48.02 1.13 0.00	45.06 1.06 0.00	44.57 1.00 0.00	46.20 1.13 0.00	65.09 1.59 0.00	75.86 1.71 0.00	71.17 1.53 0.00	62.29 1.52 0.00	57.77 1.30 0.00	47.20 1.37 0.00	37.52 1.02 0.00	37.90 0.78 0.00
BOC_GAS_DRP 24189	51.55 0.91 0.00	37.05 0.80 0.00	40.23 1.02 0.00	40.95 1.04 0.00	41.28 1.05 0.00	41.37 1.05 0.00	59.61 1.34 0.00	59.13 1.33 0.00	57.76 1.41 0.00	57.74 1.46 0.00	55.29 1.35 0.00	50.78 1.29 0.00	48.06 1.17 0.00	45.10 1.10 0.00	44.62 1.05 0.00	46.20 1.13 0.00	65.09 1.59 0.00	75.86 1.71 0.00	71.17 1.53 0.00	62.29 1.52 0.00	57.77 1.30 0.00	47.20 1.37 0.00	37.56 1.06 0.00	37.94 0.82 0.00
BOWLINE___1 23526	52.77 2.13 0.00	35.13 1.63 2.75	39.94 1.80 1.07	41.65 1.88 0.14	41.97 1.85 0.11	41.38 2.06 1.00	61.18 2.91 0.00	57.74 2.66 2.72	55.21 2.76 3.90	53.92 2.87 5.23	50.71 2.70 5.93	45.50 2.57 6.56	39.47 2.49 9.91	38.27 2.33 8.06	40.08 2.22 5.71	41.97 2.43 5.53	62.29 3.30 4.51	68.04 3.78 9.89	63.97 3.34 9.01	57.78 3.16 6.15	55.36 2.77 3.88	41.15 2.80 7.48	32.67 2.15 5.98	34.71 1.74 4.15
BOWLINE___2 23595	52.82 2.18 0.00	35.15 1.67 2.77	39.98 1.84 1.07	41.65 1.88 0.14	42.01 1.89 0.11	41.41 2.10 1.01	61.18 2.91 0.00	57.95 2.89 2.74	55.41 2.99 3.93	54.11 3.10 5.27	50.87 2.91 5.98	45.65 2.77 6.61	39.53 2.63 9.99	38.34 2.46 8.12	40.21 2.40 5.76	42.07 2.57 5.57	62.51 3.56 4.55	68.26 4.08 9.97	64.18 3.62 9.08	57.97 3.40 6.20	55.55 2.99 3.91	41.27 2.98 7.54	32.78 2.30 6.02	34.69 1.74 4.17
BROOKHAVEN___DRP 24191	52.11 1.47 0.00	45.49 1.59 -7.65	44.42 2.24 -2.97	42.98 2.67 -0.40	42.73 2.21 -0.29	45.49 2.38 -2.79	60.66 2.39 0.00	68.25 2.89 -7.56	70.52 3.32 -10.85	74.65 3.83 -14.54	74.12 3.67 -16.51	70.96 3.22 -18.25	78.03 3.56 -27.58	69.20 2.77 -22.43	60.90 1.44 -15.89	62.16 1.71 -15.38	73.48 1.91 -8.07	104.86 3.19 -27.52	98.61 3.90 -25.07	81.67 3.77 -17.13	71.73 4.46 -10.80	71.18 4.54 -20.81	55.39 2.26 -16.63	50.00 1.19 -11.69
BROOKLYN_NAVY_YARD 23515	53.58 2.94 0.00	49.21 2.21 -10.75	45.77 2.39 -4.17	42.90 2.43 -0.56	43.09 2.45 -0.41	46.94 2.70 -3.92	62.23 3.96 0.00	72.28 3.87 -10.61	75.59 4.00 -15.24	80.81 4.11 -20.42	80.99 3.88 -23.17	78.73 3.61 -25.63	89.02 3.42 -38.71	78.74 3.26 -31.48	69.12 3.22 -22.33	70.05 3.38 -21.60	85.97 4.83 -17.64	118.20 5.41 -38.64	109.70 4.87 -35.19	89.20 4.38 -24.05	75.53 3.90 -15.16	78.72 3.67 -29.22	62.73 2.88 -23.35	55.73 2.34 -16.27
BURROWS___LYONSDAL 23803	51.30 0.66 0.00	36.65 0.40 0.00	39.60 0.39 0.00	40.31 0.40 0.00	40.63 0.40 0.00	40.84 0.52 0.00	59.38 1.11 0.00	59.19 1.39 0.00	57.65 1.30 0.00	57.52 1.24 0.00	55.13 1.19 0.00	50.53 1.04 0.00	47.83 0.94 0.00	44.88 0.88 0.00	44.40 0.83 0.00	45.93 0.86 0.00	64.96 1.46 0.00	76.08 1.93 0.00	71.59 1.95 0.00	62.35 1.58 0.00	57.83 1.36 0.00	46.79 0.96 0.00	37.12 0.62 0.00	37.64 0.52 0.00

CALPINE BETH_PAGE_GT4 24209	52.87 2.23 0.00	45.93 2.03 -7.65	44.81 2.63 -2.97	43.34 3.03 -0.40	43.30 2.78 -0.29	46.09 2.98 -2.79	61.42 3.15 0.00	68.94 3.58 -7.56	70.92 3.72 -10.85	74.93 4.11 -14.54	74.39 3.94 -16.51	71.25 3.51 -18.25	78.22 3.75 -27.58	69.64 3.21 -22.43	61.64 2.18 -15.89	62.93 2.48 -15.38	75.06 3.05 -8.51	106.19 4.52 -27.52	99.58 4.87 -25.07	82.34 4.44 -17.13	72.01 4.74 -10.80	71.27 4.63 -20.81	55.83 2.70 -16.63	50.63 1.82 -11.69
CALSPAN___DRP 24200	45.32 -5.32 0.00	32.44 -3.81 0.00	34.43 -4.78 0.00	34.96 -4.95 0.00	35.20 -5.03 0.00	36.13 -4.19 0.00	51.57 -6.70 0.00	52.94 -4.86 0.00	51.28 -5.07 0.00	50.99 -5.29 0.00	49.03 -4.91 0.00	45.09 -4.40 0.00	42.95 -3.94 0.00	39.91 -4.09 0.00	39.91 -3.66 0.00	40.97 -4.10 0.00	57.28 -6.22 0.00	67.11 -7.04 0.00	63.30 -6.34 0.00	54.27 -6.50 0.00	51.05 -5.42 0.00	41.20 -4.63 0.00	32.52 -3.98 0.00	32.15 -4.97 0.00
CARR STREET_E__SYR 24060	49.37 -1.27 0.00	35.31 -0.94 0.00	38.07 -1.14 0.00	38.75 -1.16 0.00	39.06 -1.17 0.00	39.15 -1.17 0.00	56.52 -1.75 0.00	56.47 -1.33 0.00	55.05 -1.30 0.00	54.93 -1.35 0.00	52.65 -1.29 0.00	48.35 -1.14 0.00	45.81 -1.08 0.00	42.90 -1.10 0.00	42.52 -1.05 0.00	43.94 -1.13 0.00	61.91 -1.59 0.00	72.52 -1.63 0.00	68.18 -1.46 0.00	59.25 -1.52 0.00	55.11 -1.36 0.00	44.82 -1.01 0.00	35.59 -0.91 0.00	36.12 -1.00 0.00
CARTHAGE___PAPER 23857	51.20 0.56 0.00	36.54 0.29 0.00	39.45 0.24 0.00	40.11 0.20 0.00	40.47 0.24 0.00	40.76 0.44 0.00	59.55 1.28 0.00	59.42 1.62 0.00	57.81 1.46 0.00	57.63 1.35 0.00	55.23 1.29 0.00	50.58 1.09 0.00	47.83 0.94 0.00	44.92 0.92 0.00	44.44 0.87 0.00	45.93 0.86 0.00	65.15 1.65 0.00	76.37 2.22 0.00	72.01 2.37 0.00	62.65 1.88 0.00	58.11 1.64 0.00	46.75 0.92 0.00	37.05 0.55 0.00	37.57 0.45 0.00
CE_DUNWOOD___DRP 24194	53.12 2.48 0.00	34.18 1.92 3.99	39.78 2.12 1.55	41.89 2.19 0.21	42.25 2.17 0.15	41.25 2.38 1.45	61.59 3.32 0.00	57.21 3.35 3.94	54.14 3.44 5.65	52.25 3.55 7.58	48.68 3.34 8.60	43.15 3.17 9.51	35.53 3.00 14.36	35.14 2.82 11.68	38.04 2.75 8.28	39.99 2.93 8.01	61.02 4.06 6.54	64.42 4.60 14.33	60.69 4.11 13.06	55.68 3.83 8.92	54.29 3.44 5.62	38.29 3.30 10.84	30.40 2.56 8.66	33.08 2.00 6.04
CE_MILLWOOD___DRP 24193	53.07 2.43 0.00	34.90 1.85 3.20	40.01 2.04 1.24	41.86 2.12 0.17	42.24 2.13 0.12	41.45 2.30 1.17	61.53 3.26 0.00	57.88 3.24 3.16	55.20 3.38 4.53	53.63 3.43 6.08	50.33 3.29 6.90	44.93 3.07 7.63	38.32 2.95 11.52	37.40 2.77 9.37	39.59 2.66 6.64	41.48 2.84 6.43	62.25 4.00 5.25	67.17 4.52 11.50	63.21 4.04 10.47	57.32 3.71 7.16	55.29 3.33 4.51	40.38 3.25 8.70	32.03 2.48 6.95	34.13 1.97 4.96
CE_NYC2_DRP 24202	53.88 3.24 0.00	49.43 2.43 -10.75	46.05 2.67 -4.17	43.18 2.71 -0.56	43.39 2.74 -0.42	47.17 2.94 -3.91	62.47 4.20 0.00	71.50 4.10 -9.60	74.31 4.17 -13.79	78.97 4.22 -18.47	78.85 3.94 -20.97	76.39 3.71 -23.19	85.48 3.56 -35.03	75.78 3.30 -28.48	67.08 3.31 -20.20	68.08 3.47 -19.54	84.29 4.83 -15.96	114.52 5.41 -34.96	106.35 4.87 -31.84	87.09 4.56 -21.76	74.31 4.12 -13.72	76.25 3.99 -26.43	62.91 3.07 -23.34	55.89 2.52 -16.25
CE_NYC_DRP 24195	53.68 3.04 0.00	49.40 2.28 -10.87	45.90 2.47 -4.22	43.03 2.55 -0.57	43.22 2.57 -0.42	47.07 2.78 -3.97	62.23 3.96 0.00	72.53 3.99 -10.74	75.88 4.11 -15.42	81.10 4.16 -20.66	81.33 3.94 -23.45	79.08 3.66 -25.93	89.53 3.47 -39.17	79.16 3.30 -31.86	69.43 3.27 -22.59	70.35 3.43 -21.85	86.11 4.76 -17.85	118.66 5.41 -39.10	110.12 4.87 -35.61	89.54 4.44 -24.33	75.82 4.01 -15.34	79.15 3.76 -29.56	63.05 2.92 -23.63	56.06 2.38 -16.56
CH_MIDHUDSON___DRP 24192	52.97 2.33 0.00	38.38 1.81 -0.32	41.33 2.00 -0.12	42.01 2.08 -0.02	42.33 2.09 -0.01	42.66 2.22 -0.12	61.30 3.03 0.00	61.18 3.06 -0.32	59.96 3.16 -0.45	60.15 3.26 -0.61	57.70 3.07 -0.69	53.17 2.92 -0.76	50.85 2.81 -1.15	47.58 2.64 -0.94	46.80 2.57 -0.66	48.46 2.75 -0.64	67.77 3.75 -0.52	79.60 4.30 -1.15	74.52 3.83 -1.05	65.08 3.59 -0.72	60.08 3.16 -0.45	49.86 3.16 -0.87	39.71 2.52 -0.69	39.48 1.89 -0.47
CH_MISC_IPPS 23765	53.07 2.43 0.00	38.42 1.85 -0.32	41.37 2.04 -0.12	42.01 2.08 -0.02	42.33 2.09 -0.01	42.70 2.26 -0.12	61.42 3.15 0.00	61.30 3.18 -0.32	60.12 3.32 -0.45	60.27 3.38 -0.61	57.87 3.24 -0.69	53.27 3.02 -0.76	50.99 2.95 -1.15	47.71 2.77 -0.94	46.93 2.70 -0.66	48.64 2.93 -0.64	67.96 3.94 -0.52	79.82 4.52 -1.15	74.73 4.04 -1.05	65.26 3.77 -0.72	60.25 3.33 -0.45	50.05 3.35 -0.87	39.82 2.63 -0.69	39.56 1.97 -0.47
CH_RES_BVR_FALLS 23983	50.64 0.00 0.00	36.25 0.00 0.00	39.21 0.00 0.00	39.91 0.00 0.00	40.23 0.00 0.00	40.32 0.00 0.00	58.33 0.06 0.00	57.86 0.06 0.00	56.41 0.06 0.00	56.34 0.06 0.00	53.99 0.05 0.00	49.54 0.05 0.00	46.94 0.05 0.00	44.04 0.04 0.00	43.61 0.04 0.00	45.21 0.14 0.00	63.69 0.19 0.00	74.37 0.22 0.00	69.85 0.21 0.00	60.95 0.18 0.00	56.64 0.17 0.00	45.78 -0.05 0.00	36.50 0.00 0.00	37.19 0.07 0.00
CH_RES_NIAGARA 23895	45.42 -5.22 0.00	32.52 -3.73 0.00	34.47 -4.74 0.00	35.00 -4.91 0.00	35.24 -4.99 0.00	36.13 -4.19 0.00	50.87 -7.40 0.00	51.73 -6.07 0.00	49.98 -6.37 0.00	49.86 -6.42 0.00	47.85 -6.09 0.00	44.00 -5.49 0.00	42.15 -4.74 0.00	39.03 -4.97 0.00	39.04 -4.53 0.00	40.25 -4.82 0.00	56.01 -7.49 0.00	65.55 -8.60 0.00	61.63 -8.01 0.00	53.11 -7.66 0.00	50.03 -6.44 0.00	40.65 -5.18 0.00	32.45 -4.05 0.00	32.15 -4.97 0.00
CH_RES_SYRACUSE 23985	49.53 -1.11 0.00	35.45 -0.80 0.00	38.23 -0.98 0.00	38.87 -1.04 0.00	39.22 -1.01 0.00	39.19 -1.13 0.00	56.23 -2.04 0.00	56.07 -1.73 0.00	54.60 -1.75 0.00	54.54 -1.74 0.00	52.27 -1.67 0.00	48.10 -1.39 0.00	45.62 -1.27 0.00	42.77 -1.23 0.00	42.39 -1.18 0.00	43.76 -1.31 0.00	61.47 -2.03 0.00	72.00 -2.15 0.00	67.69 -1.95 0.00	58.89 -1.88 0.00	54.83 -1.64 0.00	44.87 -0.96 0.00	35.77 -0.73 0.00	36.27 -0.85 0.00
CORNELL____ 23752	47.30 -3.34 0.00	33.82 -2.43 0.00	36.35 -2.86 0.00	36.96 -2.95 0.00	37.33 -2.90 0.00	37.66 -2.66 0.00	54.95 -3.32 0.00	55.49 -2.31 0.00	53.98 -2.37 0.00	53.86 -2.42 0.00	51.62 -2.32 0.00	47.36 -2.13 0.00	44.83 -2.06 0.00	41.93 -2.07 0.00	41.52 -2.05 0.00	42.91 -2.16 0.00	60.77 -2.73 0.00	71.63 -2.52 0.00	67.34 -2.30 0.00	58.34 -2.43 0.00	54.10 -2.37 0.00	43.77 -2.06 0.00	34.53 -1.97 0.00	34.74 -2.38 0.00
COXSACKIE___GT 23611	52.51 1.87 0.00	37.96 1.45 -0.26	40.96 1.65 -0.10	41.64 1.72 -0.01	41.93 1.69 -0.01	42.26 1.85 -0.09	60.89 2.62 0.00	60.65 2.60 -0.25	59.47 2.76 -0.36	59.58 2.81 -0.49	57.19 2.70 -0.55	52.57 2.47 -0.61	50.30 2.49 -0.92	47.08 2.33 -0.75	46.37 2.27 -0.53	48.06 2.48 -0.51	67.29 3.37 -0.42	78.93 3.86 -0.92	73.89 3.41 -0.84	64.62 3.28 -0.57	59.65 2.82 -0.36	49.37 2.84 -0.70	39.32 2.26 -0.56	39.09 1.60 -0.37
CRESCENT___HYD 24018	52.11 1.47 0.00	37.48 1.23 0.00	40.66 1.45 0.00	41.47 1.56 0.00	41.76 1.53 0.00	41.93 1.61 0.00	60.54 2.27 0.00	59.94 2.14 0.00	58.55 2.20 0.00	58.53 2.25 0.00	56.10 2.16 0.00	51.47 1.98 0.00	48.77 1.88 0.00	45.67 1.67 0.00	45.18 1.61 0.00	46.78 1.71 0.00	66.17 2.67 0.00	77.12 2.97 0.00	72.29 2.65 0.00	63.38 2.61 0.00	58.67 2.20 0.00	47.98 2.15 0.00	38.07 1.57 0.00	38.53 1.41 0.00

CRUCIBLE_METL_DRP 24180	49.53 -1.11 0.00	35.45 -0.80 0.00	38.23 -0.98 0.00	38.87 -1.04 0.00	39.22 -1.01 0.00	39.19 -1.13 0.00	56.23 -2.04 0.00	56.07 -1.73 0.00	54.60 -1.75 0.00	54.54 -1.74 0.00	52.27 -1.67 0.00	48.10 -1.39 0.00	45.62 -1.27 0.00	42.77 -1.23 0.00	42.39 -1.18 0.00	43.76 -1.31 0.00	61.47 -2.03 0.00	72.00 -2.15 0.00	67.69 -1.95 0.00	58.89 -1.88 0.00	54.83 -1.64 0.00	44.87 -0.96 0.00	35.77 -0.73 0.00	36.27 -0.85 0.00
CSC___481_PGEN 24222	52.21 1.57 0.00	45.53 1.63 -7.65	44.45 2.27 -2.97	43.06 2.75 -0.40	42.81 2.29 -0.29	45.57 2.46 -2.79	60.78 2.51 0.00	68.37 3.01 -7.56	70.64 3.44 -10.85	74.76 3.94 -14.54	74.23 3.78 -16.51	71.06 3.32 -18.25	78.13 3.66 -27.58	69.29 2.86 -22.43	60.94 1.48 -15.89	62.25 1.80 -15.38	73.60 2.03 -8.07	105.01 3.34 -27.52	98.68 3.97 -25.07	81.79 3.89 -17.13	71.84 4.57 -10.80	71.22 4.58 -20.81	55.47 2.34 -16.63	50.07 1.26 -11.69
DANSKAMMER___1 23586	53.07 2.43 0.00	38.42 1.85 -0.32	41.37 2.04 -0.12	42.01 2.08 -0.02	42.33 2.09 -0.01	42.70 2.26 -0.12	61.42 3.15 0.00	61.30 3.18 -0.32	60.12 3.32 -0.45	60.27 3.38 -0.61	57.87 3.24 -0.69	53.27 3.02 -0.76	50.99 2.95 -1.15	47.71 2.77 -0.94	46.93 2.70 -0.66	48.64 2.93 -0.64	67.96 3.94 -0.52	79.82 4.52 -1.15	74.73 4.04 -1.05	65.26 3.77 -0.72	60.25 3.33 -0.45	50.05 3.35 -0.87	39.82 2.63 -0.69	39.56 1.97 -0.47
DANSKAMMER___2 23589	53.07 2.43 0.00	38.42 1.85 -0.32	41.37 2.04 -0.12	42.01 2.08 -0.02	42.33 2.09 -0.01	42.70 2.26 -0.12	61.42 3.15 0.00	61.30 3.18 -0.32	60.12 3.32 -0.45	60.27 3.38 -0.61	57.87 3.24 -0.69	53.27 3.02 -0.76	50.99 2.95 -1.15	47.71 2.77 -0.94	46.93 2.70 -0.66	48.64 2.93 -0.64	67.96 3.94 -0.52	79.82 4.52 -1.15	74.73 4.04 -1.05	65.26 3.77 -0.72	60.25 3.33 -0.45	50.05 3.35 -0.87	39.82 2.63 -0.69	39.56 1.97 -0.47
DANSKAMMER___3 23590	53.07 2.43 0.00	38.42 1.85 -0.32	41.37 2.04 -0.12	42.01 2.08 -0.02	42.33 2.09 -0.01	42.70 2.26 -0.12	61.42 3.15 0.00	61.30 3.18 -0.32	60.12 3.32 -0.45	60.27 3.38 -0.61	57.87 3.24 -0.69	53.27 3.02 -0.76	50.99 2.95 -1.15	47.71 2.77 -0.94	46.93 2.70 -0.66	48.64 2.93 -0.64	67.96 3.94 -0.52	79.82 4.52 -1.15	74.73 4.04 -1.05	65.26 3.77 -0.72	60.25 3.33 -0.45	50.05 3.35 -0.87	39.82 2.63 -0.69	39.56 1.97 -0.47
DANSKAMMER___4 23591	53.07 2.43 0.00	38.42 1.85 -0.32	41.37 2.04 -0.12	42.01 2.08 -0.02	42.33 2.09 -0.01	42.70 2.26 -0.12	61.42 3.15 0.00	61.30 3.18 -0.32	60.12 3.32 -0.45	60.27 3.38 -0.61	57.87 3.24 -0.69	53.27 3.02 -0.76	50.99 2.95 -1.15	47.71 2.77 -0.94	46.93 2.70 -0.66	48.64 2.93 -0.64	67.96 3.94 -0.52	79.82 4.52 -1.15	74.73 4.04 -1.05	65.26 3.77 -0.72	60.25 3.33 -0.45	50.05 3.35 -0.87	39.82 2.63 -0.69	39.56 1.97 -0.47
DANSKAMMER___DIESEL 23592	53.07 2.43 0.00	38.42 1.85 -0.32	41.37 2.04 -0.12	42.01 2.08 -0.02	42.33 2.09 -0.01	42.70 2.26 -0.12	61.42 3.15 0.00	61.30 3.18 -0.32	60.12 3.32 -0.45	60.27 3.38 -0.61	57.87 3.24 -0.69	53.27 3.02 -0.76	50.99 2.95 -1.15	47.71 2.77 -0.94	46.93 2.70 -0.66	48.64 2.93 -0.64	67.96 3.94 -0.52	79.82 4.52 -1.15	74.73 4.04 -1.05	65.26 3.77 -0.72	60.25 3.33 -0.45	50.05 3.35 -0.87	39.82 2.63 -0.69	39.56 1.97 -0.47
DASHVILLE___HYD 23610	53.17 2.53 0.00	38.17 1.92 0.00	41.33 2.12 0.00	42.07 2.16 0.00	42.40 2.17 0.00	42.66 2.34 0.00	61.59 3.32 0.00	61.15 3.35 0.00	59.79 3.44 0.00	59.77 3.49 0.00	57.28 3.34 0.00	52.61 3.12 0.00	49.94 3.05 0.00	46.90 2.90 0.00	46.40 2.83 0.00	48.13 3.06 0.00	67.63 4.13 0.00	78.97 4.82 0.00	73.82 4.18 0.00	64.78 4.01 0.00	59.97 3.50 0.00	49.36 3.53 0.00	39.35 2.85 0.00	39.32 2.04 -0.16
DOGLEVILLE___HYD 23807	52.87 2.23 0.00	37.81 1.56 0.00	40.86 1.65 0.00	41.59 1.68 0.00	41.96 1.73 0.00	42.17 1.85 0.00	61.30 3.03 0.00	61.33 3.53 0.00	59.84 3.49 0.00	59.71 3.43 0.00	57.23 3.29 0.00	52.51 3.02 0.00	49.66 2.77 0.00	46.60 2.60 0.00	46.10 2.53 0.00	47.64 2.57 0.00	67.44 3.94 0.00	79.04 4.89 0.00	74.24 4.60 0.00	64.54 3.77 0.00	59.86 3.39 0.00	48.49 2.66 0.00	38.36 1.86 0.00	38.79 1.67 0.00
DUNKIRK___1 23563	43.35 -7.29 0.00	30.92 -5.33 0.00	32.94 -6.27 0.00	33.44 -6.47 0.00	33.63 -6.60 0.00	34.59 -5.73 0.00	50.17 -8.10 0.00	52.37 -5.43 0.00	50.88 -5.47 0.00	50.37 -5.91 0.00	48.49 -5.45 0.00	44.64 -4.85 0.00	41.97 -4.92 0.00	39.34 -4.66 0.00	39.30 -4.27 0.00	39.84 -5.23 0.00	56.01 -7.49 0.00	65.33 -8.82 0.00	62.12 -7.52 0.00	52.87 -7.90 0.00	49.92 -6.55 0.00	40.06 -5.77 0.00	31.03 -5.47 0.00	30.59 -6.53 0.00
DUNKIRK___2 23564	43.35 -7.29 0.00	30.92 -5.33 0.00	32.94 -6.27 0.00	33.44 -6.47 0.00	33.63 -6.60 0.00	34.59 -5.73 0.00	50.17 -8.10 0.00	52.37 -5.43 0.00	50.88 -5.47 0.00	50.37 -5.91 0.00	48.49 -5.45 0.00	44.64 -4.85 0.00	41.97 -4.92 0.00	39.34 -4.66 0.00	39.30 -4.27 0.00	39.84 -5.23 0.00	56.01 -7.49 0.00	65.33 -8.82 0.00	62.12 -7.52 0.00	52.87 -7.90 0.00	49.92 -6.55 0.00	40.06 -5.77 0.00	31.03 -5.47 0.00	30.59 -6.53 0.00
DUNKIRK___3 23565	43.85 -6.79 0.00	31.32 -4.93 0.00	33.33 -5.88 0.00	33.84 -6.07 0.00	34.03 -6.20 0.00	35.00 -5.32 0.00	50.58 -7.69 0.00	52.54 -5.26 0.00	51.00 -5.35 0.00	50.60 -5.68 0.00	48.65 -5.29 0.00	44.79 -4.70 0.00	42.25 -4.64 0.00	39.47 -4.53 0.00	39.47 -4.10 0.00	40.16 -4.91 0.00	56.39 -7.11 0.00	65.92 -8.23 0.00	62.61 -7.03 0.00	53.36 -7.41 0.00	50.26 -6.21 0.00	40.42 -5.41 0.00	31.43 -5.07 0.00	31.03 -6.09 0.00
DUNKIRK___4 23566	43.85 -6.79 0.00	31.32 -4.93 0.00	33.33 -5.88 0.00	33.84 -6.07 0.00	34.03 -6.20 0.00	35.00 -5.32 0.00	50.58 -7.69 0.00	52.54 -5.26 0.00	51.00 -5.35 0.00	50.60 -5.68 0.00	48.65 -5.29 0.00	44.79 -4.70 0.00	42.25 -4.64 0.00	39.47 -4.53 0.00	39.47 -4.10 0.00	40.16 -4.91 0.00	56.39 -7.11 0.00	65.92 -8.23 0.00	62.61 -7.03 0.00	53.36 -7.41 0.00	50.26 -6.21 0.00	40.42 -5.41 0.00	31.43 -5.07 0.00	31.03 -6.09 0.00
EAST HAMPTON___GT 23717	53.88 3.24 0.00	46.62 2.72 -7.65	45.55 3.37 -2.97	44.14 3.83 -0.40	43.90 3.38 -0.29	46.94 3.83 -2.79	63.11 4.84 0.00	70.97 5.61 -7.56	73.29 6.09 -10.85	77.52 6.70 -14.54	76.92 6.47 -16.51	73.48 5.74 -18.25	80.57 6.10 -27.58	71.36 4.93 -22.43	62.86 3.40 -15.89	64.19 3.74 -15.38	76.78 5.21 -8.07	109.31 7.64 -27.52	103.07 8.36 -25.07	85.31 7.41 -17.13	75.23 7.96 -10.80	73.83 7.19 -20.81	57.04 3.91 -16.63	51.45 2.64 -11.69
EAST RIVER___6 23660	53.78 3.14 0.00	49.36 2.36 -10.75	45.93 2.55 -4.17	43.10 2.63 -0.56	43.30 2.66 -0.41	47.10 2.86 -3.92	62.41 4.14 0.00	72.63 4.22 -10.61	75.87 4.28 -15.24	81.03 4.33 -20.42	81.26 4.15 -23.17	78.98 3.86 -25.63	89.26 3.66 -38.71	78.91 3.43 -31.48	69.30 3.40 -22.33	70.28 3.61 -21.60	86.16 5.02 -17.64	118.50 5.71 -38.64	109.98 5.15 -35.19	89.50 4.68 -24.05	75.81 4.18 -15.16	78.95 3.90 -29.22	62.84 2.99 -23.35	55.84 2.45 -16.27
EAST RIVER___7 23524	53.78 3.14 0.00	49.36 2.36 -10.75	45.93 2.55 -4.17	43.10 2.63 -0.56	43.30 2.66 -0.41	47.10 2.86 -3.92	62.41 4.14 0.00	72.63 4.22 -10.61	75.87 4.28 -15.24	81.03 4.33 -20.42	81.26 4.15 -23.17	78.98 3.86 -25.63	89.26 3.66 -38.71	78.91 3.43 -31.48	69.30 3.40 -22.33	70.28 3.61 -21.60	86.16 5.02 -17.64	118.50 5.71 -38.64	109.98 5.15 -35.19	89.50 4.68 -24.05	75.81 4.18 -15.16	78.95 3.90 -29.22	62.84 2.99 -23.35	55.84 2.45 -16.27

EAST_HAMPTON___DIESEL 23722	53.88 3.24 0.00	46.62 2.72 -7.65	45.55 3.37 -2.97	44.14 3.83 -0.40	43.90 3.38 -0.29	46.94 3.83 -2.79	63.11 4.84 0.00	70.97 5.61 -7.56	73.29 6.09 -10.85	77.52 6.70 -14.54	76.92 6.47 -16.51	73.48 5.74 -18.25	80.57 6.10 -27.58	71.36 4.93 -22.43	62.86 3.40 -15.89	64.19 3.74 -15.38	76.78 5.21 -8.07	109.31 7.64 -27.52	103.07 8.36 -25.07	85.31 7.41 -17.13	75.23 7.96 -10.80	73.83 7.19 -20.81	57.04 3.91 -16.63	51.45 2.64 -11.69
ELEC_TRO_TEK 24086	52.77 2.13 0.00	45.75 1.85 -7.65	44.57 2.39 -2.97	43.06 2.75 -0.40	43.01 2.49 -0.29	45.81 2.70 -2.79	61.24 2.97 0.00	68.65 3.29 -7.56	70.75 3.55 -10.85	74.76 3.94 -14.54	74.23 3.78 -16.51	71.11 3.37 -18.25	77.99 3.52 -27.58	69.38 2.95 -22.43	61.55 2.09 -15.89	62.79 2.34 -15.38	75.43 3.11 -8.82	105.97 4.30 -27.52	99.24 4.53 -25.07	82.03 4.13 -17.13	71.62 4.35 -10.80	70.90 4.26 -20.81	55.61 2.48 -16.63	50.48 1.67 -11.69
E_CANADA_CAP_HY 24051	51.40 0.76 0.00	37.05 0.80 0.00	40.15 0.94 0.00	40.91 1.00 0.00	41.24 1.01 0.00	41.45 1.13 0.00	60.02 1.75 0.00	59.53 1.73 0.00	58.10 1.75 0.00	57.97 1.69 0.00	55.56 1.62 0.00	51.02 1.53 0.00	48.25 1.36 0.00	45.28 1.28 0.00	44.83 1.26 0.00	46.38 1.31 0.00	65.60 2.10 0.00	76.37 2.22 0.00	71.80 2.16 0.00	62.71 1.94 0.00	58.22 1.75 0.00	47.39 1.56 0.00	37.49 0.99 0.00	38.12 1.00 0.00
E_CANADA_MHWK_HY 24050	52.87 2.23 0.00	37.81 1.56 0.00	40.86 1.65 0.00	41.59 1.68 0.00	41.96 1.73 0.00	42.17 1.85 0.00	61.30 3.03 0.00	61.33 3.53 0.00	59.84 3.49 0.00	59.71 3.43 0.00	57.23 3.29 0.00	52.51 3.02 0.00	49.66 2.77 0.00	46.60 2.60 0.00	46.10 2.53 0.00	47.64 2.57 0.00	67.44 3.94 0.00	79.04 4.89 0.00	74.24 4.60 0.00	64.54 3.77 0.00	59.86 3.39 0.00	48.49 2.66 0.00	38.36 1.86 0.00	38.79 1.67 0.00
E_FISHKILL___LBMP 23776	52.92 2.28 0.00	39.27 1.74 -1.28	41.67 1.96 -0.50	42.02 2.04 -0.07	42.29 2.01 -0.05	42.93 2.14 -0.47	61.18 2.91 0.00	62.01 2.95 -1.26	61.20 3.04 -1.81	61.86 3.15 -2.43	59.67 2.97 -2.76	55.36 2.82 -3.05	54.17 2.67 -4.61	50.26 2.51 -3.75	48.67 2.44 -2.66	50.25 2.61 -2.57	69.16 3.56 -2.10	82.83 4.08 -4.60	77.45 3.62 -4.19	67.03 3.40 -2.86	61.32 3.05 -1.80	52.33 3.02 -3.48	41.62 2.34 -2.78	40.87 1.82 -1.93
FAR ROCKAWAY___4 23548	54.34 3.70 0.00	47.67 3.77 -7.65	46.53 4.35 -2.97	45.02 4.71 -0.40	45.27 4.75 -0.29	48.55 5.44 -2.79	63.46 5.19 0.00	71.08 5.72 -7.56	73.23 6.03 -10.85	77.46 6.64 -14.54	76.54 6.09 -16.51	73.18 5.44 -18.25	80.05 5.58 -27.58	71.18 4.75 -22.43	63.57 4.10 -15.90	65.00 4.55 -15.38	79.66 6.41 -9.75	110.72 9.05 -27.52	104.39 9.68 -25.07	86.29 8.39 -17.13	75.63 8.36 -10.80	74.11 7.47 -20.81	57.66 4.53 -16.63	52.86 4.05 -11.69
FENNER___WINDPWR 24204	51.05 0.41 0.00	36.50 0.25 0.00	39.41 0.20 0.00	40.07 0.16 0.00	40.43 0.20 0.00	40.60 0.28 0.00	58.97 0.70 0.00	58.96 1.16 0.00	57.42 1.07 0.00	57.29 1.01 0.00	54.91 0.97 0.00	50.33 0.84 0.00	47.69 0.80 0.00	44.70 0.70 0.00	44.22 0.65 0.00	45.75 0.68 0.00	64.64 1.14 0.00	75.78 1.63 0.00	71.24 1.60 0.00	61.99 1.22 0.00	57.49 1.02 0.00	46.61 0.78 0.00	36.94 0.44 0.00	37.42 0.30 0.00
FIBERTEK___ENERGY 23856	49.53 -1.11 0.00	35.45 -0.80 0.00	38.23 -0.98 0.00	38.87 -1.04 0.00	39.22 -1.01 0.00	39.19 -1.13 0.00	56.23 -2.04 0.00	56.07 -1.73 0.00	54.60 -1.75 0.00	54.54 -1.74 0.00	52.27 -1.67 0.00	48.10 -1.39 0.00	45.62 -1.27 0.00	42.77 -1.23 0.00	42.39 -1.18 0.00	43.76 -1.31 0.00	61.47 -2.03 0.00	72.00 -2.15 0.00	67.69 -1.95 0.00	58.89 -1.88 0.00	54.83 -1.64 0.00	44.87 -0.96 0.00	35.77 -0.73 0.00	36.27 -0.85 0.00
FITZPATRICK____ 23598	48.61 -2.03 0.00	34.80 -1.45 0.00	37.52 -1.69 0.00	38.19 -1.72 0.00	38.50 -1.73 0.00	38.51 -1.81 0.00	55.47 -2.80 0.00	55.26 -2.54 0.00	53.81 -2.53 0.00	53.75 -2.43 0.00	51.51 -2.43 0.00	47.31 -2.18 0.00	44.83 -2.06 0.00	42.02 -1.98 0.00	41.65 -1.92 0.00	43.04 -2.03 0.00	60.64 -2.86 0.00	70.96 -3.19 0.00	66.65 -2.99 0.00	58.04 -2.73 0.00	53.99 -2.48 0.00	43.86 -1.97 0.00	34.97 -1.53 0.00	35.60 -1.52 0.00
FORT ORANGE____ 23900	52.31 1.67 0.00	37.63 1.38 0.00	40.82 1.61 0.00	41.59 1.68 0.00	41.92 1.69 0.00	42.05 1.73 0.00	60.25 1.98 0.00	59.71 1.91 0.00	58.32 1.97 0.00	58.31 2.03 0.00	55.88 1.94 0.00	51.32 1.83 0.00	48.58 1.69 0.00	45.58 1.58 0.00	45.10 1.53 0.00	46.69 1.62 0.00	65.85 2.35 0.00	76.82 2.67 0.00	72.01 2.37 0.00	63.02 2.25 0.00	58.39 1.92 0.00	47.80 1.97 0.00	38.25 1.75 0.00	38.60 1.48 0.00
FORT_DRUM_COGEN 23780	51.05 0.41 0.00	36.39 0.14 0.00	39.25 0.04 0.00	39.95 0.04 0.00	40.27 0.04 0.00	40.60 0.28 0.00	59.32 1.05 0.00	59.25 1.45 0.00	57.70 1.35 0.00	57.52 1.24 0.00	55.13 1.19 0.00	50.43 0.94 0.00	47.73 0.84 0.00	44.79 0.79 0.00	44.31 0.74 0.00	45.84 0.77 0.00	65.02 1.52 0.00	76.23 2.08 0.00	71.87 2.23 0.00	62.47 1.70 0.00	57.94 1.47 0.00	46.65 0.82 0.00	36.94 0.44 0.00	37.42 0.30 0.00
FPL_FAR_ROCK_GT1 24212	54.34 3.70 0.00	47.67 3.77 -7.65	46.53 4.35 -2.97	45.02 4.71 -0.40	45.27 4.75 -0.29	48.55 5.44 -2.79	63.46 5.19 0.00	71.08 5.72 -7.56	73.23 6.03 -10.85	77.46 6.64 -14.54	76.54 6.09 -16.51	73.18 5.44 -18.25	80.05 5.58 -27.58	71.18 4.75 -22.43	63.57 4.10 -15.90	65.00 4.55 -15.38	79.66 6.41 -9.75	110.72 9.05 -27.52	104.39 9.68 -25.07	86.29 8.39 -17.13	75.63 8.36 -10.80	74.11 7.47 -20.81	57.66 4.53 -16.63	52.86 4.05 -11.69
FRANKLIN_FALL_HYD 24054	51.60 0.96 0.00	36.79 0.54 0.00	39.80 0.59 0.00	40.51 0.60 0.00	40.83 0.60 0.00	41.01 0.69 0.00	59.84 1.57 0.00	58.96 1.16 0.00	57.31 0.96 0.00	57.18 0.90 0.00	54.80 0.86 0.00	50.13 0.64 0.00	47.45 0.56 0.00	44.79 0.79 0.00	44.35 0.78 0.00	45.88 0.81 0.00	64.83 1.33 0.00	75.34 1.19 0.00	70.96 1.32 0.00	61.99 1.22 0.00	57.71 1.24 0.00	46.06 0.23 0.00	36.86 0.36 0.00	37.71 0.59 0.00
FULTON COGEN____ 23766	49.22 -1.42 0.00	35.24 -1.01 0.00	37.99 -1.22 0.00	38.67 -1.24 0.00	38.98 -1.25 0.00	39.03 -1.29 0.00	56.41 -1.86 0.00	56.30 -1.50 0.00	54.83 -1.52 0.00	54.76 -1.52 0.00	52.48 -1.46 0.00	48.15 -1.34 0.00	45.67 -1.22 0.00	42.77 -1.23 0.00	42.39 -1.18 0.00	43.76 -1.31 0.00	61.72 -1.78 0.00	72.30 -1.85 0.00	67.97 -1.67 0.00	59.13 -1.64 0.00	54.95 -1.52 0.00	44.64 -1.19 0.00	35.51 -0.99 0.00	36.08 -1.04 0.00
G.F.CEMENT___DRP 24184	51.55 0.91 0.00	37.16 0.91 0.00	40.27 1.06 0.00	41.31 1.40 0.00	41.40 1.17 0.00	41.65 1.33 0.00	60.25 1.98 0.00	59.19 1.39 0.00	57.87 1.52 0.00	57.86 1.58 0.00	55.45 1.51 0.00	50.88 1.39 0.00	48.44 1.55 0.00	45.06 1.06 0.00	44.57 1.00 0.00	46.20 1.13 0.00	65.60 2.10 0.00	76.45 2.30 0.00	71.66 2.02 0.00	63.20 2.43 0.00	58.05 1.58 0.00	47.85 2.02 0.00	37.81 1.31 0.00	38.38 1.26 0.00
GARDENVILLE___LBMP 24039	45.22 -5.42 0.00	32.34 -3.91 0.00	34.35 -4.86 0.00	34.88 -5.03 0.00	35.08 -5.15 0.00	36.01 -4.31 0.00	51.39 -6.88 0.00	52.77 -5.03 0.00	51.11 -5.24 0.00	50.88 -5.40 0.00	48.87 -5.07 0.00	44.94 -4.55 0.00	42.81 -4.08 0.00	39.78 -4.22 0.00	39.78 -3.79 0.00	40.79 -4.28 0.00	57.02 -6.48 0.00	66.81 -7.34 0.00	63.09 -6.55 0.00	54.08 -6.69 0.00	50.88 -5.59 0.00	41.11 -4.72 0.00	32.41 -4.09 0.00	32.03 -5.09 0.00

GENERAL___MILLS 23808	45.32 -5.32 0.00	32.44 -3.81 0.00	34.43 -4.78 0.00	34.96 -4.95 0.00	35.20 -5.03 0.00	36.13 -4.19 0.00	51.57 -6.70 0.00	52.94 -4.86 0.00	51.28 -5.07 0.00	50.99 -5.29 0.00	49.03 -4.91 0.00	45.09 -4.40 0.00	42.95 -3.94 0.00	39.91 -4.09 0.00	39.91 -3.66 0.00	40.97 -4.10 0.00	57.28 -6.22 0.00	67.11 -7.04 0.00	63.30 -6.34 0.00	54.27 -6.50 0.00	51.05 -5.42 0.00	41.20 -4.63 0.00	32.52 -3.98 0.00	32.15 -4.97 0.00
GE_PLASTICS___DRP 24183	51.30 0.66 0.00	36.87 0.62 0.00	40.03 0.82 0.00	40.79 0.88 0.00	41.07 0.84 0.00	41.17 0.85 0.00	59.32 1.05 0.00	58.84 1.04 0.00	57.48 1.13 0.00	57.46 1.18 0.00	55.02 1.08 0.00	50.53 1.04 0.00	47.83 0.94 0.00	44.88 0.88 0.00	44.40 0.83 0.00	45.97 0.90 0.00	64.83 1.33 0.00	75.56 1.41 0.00	70.82 1.18 0.00	61.99 1.22 0.00	57.49 1.02 0.00	47.02 1.19 0.00	37.38 0.88 0.00	37.75 0.63 0.00
GILBOA___1 23756	51.55 0.91 0.00	37.26 1.01 0.00	40.58 1.37 0.00	41.35 1.44 0.00	41.68 1.45 0.00	41.57 1.25 0.00	59.61 1.34 0.00	59.25 1.45 0.00	57.87 1.52 0.00	57.80 1.52 0.00	55.40 1.46 0.00	50.88 1.39 0.00	48.16 1.27 0.00	45.19 1.19 0.00	44.75 1.18 0.00	46.29 1.22 0.00	65.09 1.59 0.00	75.48 1.33 0.00	70.82 1.18 0.00	62.23 1.46 0.00	57.77 1.30 0.00	47.30 1.47 0.00	37.59 1.09 0.00	37.90 0.78 0.00
GILBOA___2 23757	51.55 0.91 0.00	37.12 0.87 0.00	40.58 1.37 0.00	41.35 1.44 0.00	41.68 1.45 0.00	41.41 1.09 0.00	59.61 1.34 0.00	59.25 1.45 0.00	57.87 1.52 0.00	57.80 1.52 0.00	55.40 1.46 0.00	50.88 1.39 0.00	48.16 1.27 0.00	45.19 1.19 0.00	44.75 1.18 0.00	46.29 1.22 0.00	65.09 1.59 0.00	75.71 1.56 0.00	71.03 1.39 0.00	62.23 1.46 0.00	57.77 1.30 0.00	47.30 1.47 0.00	37.59 1.09 0.00	37.90 0.78 0.00
GILBOA___3 23758	51.55 0.91 0.00	37.12 0.87 0.00	40.58 1.37 0.00	41.35 1.44 0.00	41.68 1.45 0.00	41.41 1.09 0.00	59.61 1.34 0.00	59.25 1.45 0.00	57.87 1.52 0.00	57.80 1.52 0.00	55.40 1.46 0.00	50.88 1.39 0.00	48.16 1.27 0.00	45.19 1.19 0.00	44.75 1.18 0.00	46.29 1.22 0.00	64.83 1.33 0.00	75.48 1.33 0.00	70.82 1.18 0.00	62.05 1.28 0.00	57.60 1.13 0.00	47.30 1.47 0.00	37.59 1.09 0.00	37.90 0.78 0.00
GILBOA___4 23759	51.55 0.91 0.00	37.12 0.87 0.00	40.43 1.22 0.00	41.19 1.28 0.00	41.48 1.25 0.00	41.41 1.09 0.00	59.61 1.34 0.00	59.25 1.45 0.00	57.87 1.52 0.00	57.80 1.52 0.00	55.40 1.46 0.00	50.88 1.39 0.00	48.16 1.27 0.00	45.19 1.19 0.00	44.75 1.18 0.00	46.29 1.22 0.00	65.09 1.59 0.00	75.71 1.56 0.00	71.03 1.39 0.00	62.23 1.46 0.00	57.77 1.30 0.00	47.30 1.47 0.00	37.59 1.09 0.00	37.90 0.78 0.00
GILBOA___ 23599	51.55 0.91 0.00	37.12 0.87 0.00	40.43 1.22 0.00	41.19 1.28 0.00	41.48 1.25 0.00	41.41 1.09 0.00	59.61 1.34 0.00	59.25 1.45 0.00	57.87 1.52 0.00	57.80 1.52 0.00	55.40 1.46 0.00	50.88 1.39 0.00	48.16 1.27 0.00	45.19 1.19 0.00	44.75 1.18 0.00	46.29 1.22 0.00	65.09 1.59 0.00	75.71 1.56 0.00	71.03 1.39 0.00	62.23 1.46 0.00	57.77 1.30 0.00	47.30 1.47 0.00	37.59 1.09 0.00	37.90 0.78 0.00
GINNA___ 23603	45.32 -5.32 0.00	32.55 -3.70 0.00	34.70 -4.51 0.00	35.24 -4.67 0.00	35.56 -4.67 0.00	36.01 -4.31 0.00	51.98 -6.29 0.00	52.25 -5.55 0.00	50.72 -5.63 0.00	50.71 -5.57 0.00	48.60 -5.34 0.00	44.64 -4.85 0.00	42.48 -4.41 0.00	39.56 -4.44 0.00	39.30 -4.27 0.00	40.65 -4.42 0.00	57.21 -6.29 0.00	67.40 -6.75 0.00	63.30 -6.34 0.00	54.87 -5.90 0.00	51.16 -5.31 0.00	41.52 -4.31 0.00	32.96 -3.54 0.00	33.00 -4.12 0.00
GLEN PARK___ 23778	51.35 0.71 0.00	36.65 0.40 0.00	39.48 0.27 0.00	40.15 0.24 0.00	40.51 0.28 0.00	40.84 0.52 0.00	59.73 1.46 0.00	59.71 1.91 0.00	58.21 1.86 0.00	58.02 1.74 0.00	55.61 1.67 0.00	50.88 1.39 0.00	48.11 1.22 0.00	45.14 1.14 0.00	44.66 1.09 0.00	46.15 1.08 0.00	65.53 2.03 0.00	76.89 2.74 0.00	72.43 2.79 0.00	62.96 2.19 0.00	58.39 1.92 0.00	47.02 1.19 0.00	37.19 0.69 0.00	37.64 0.52 0.00
GLENWOOD_IC_1_G5 23712	53.07 2.43 0.00	45.97 2.07 -7.65	44.69 2.51 -2.97	43.06 2.75 -0.40	43.13 2.61 -0.29	45.85 2.74 -2.79	61.24 2.97 0.00	68.60 3.24 -7.56	70.58 3.38 -10.85	74.53 3.71 -14.54	73.96 3.51 -16.51	70.91 3.17 -18.25	77.75 3.28 -27.58	69.25 2.82 -22.43	61.65 2.18 -15.90	62.84 2.39 -15.38	76.37 3.37 -9.50	106.12 4.45 -27.52	99.24 4.53 -25.07	82.03 4.13 -17.13	71.45 4.18 -10.80	70.67 4.03 -20.81	55.79 2.66 -16.63	50.81 2.00 -11.69
GLENWOOD_IC_2_G1 23688	52.77 2.13 0.00	45.78 1.88 -7.65	44.61 2.43 -2.97	43.10 2.79 -0.40	43.05 2.53 -0.29	45.81 2.70 -2.79	61.13 2.86 0.00	68.60 3.24 -7.56	70.64 3.44 -10.85	74.65 3.83 -14.54	74.12 3.67 -16.51	71.01 3.27 -18.25	77.94 3.47 -27.58	69.33 2.90 -22.43	61.46 2.00 -15.89	62.70 2.25 -15.38	74.75 3.05 -8.20	105.97 4.30 -27.52	99.17 4.46 -25.07	82.03 4.13 -17.13	71.62 4.35 -10.80	70.86 4.22 -20.81	55.65 2.52 -16.63	50.55 1.74 -11.69
GLENWOOD_IC_3_G1 23689	52.77 2.13 0.00	45.78 1.88 -7.65	44.61 2.43 -2.97	43.10 2.79 -0.40	43.05 2.53 -0.29	45.81 2.70 -2.79	61.13 2.86 0.00	68.60 3.24 -7.56	70.64 3.44 -10.85	74.65 3.83 -14.54	74.12 3.67 -16.51	71.01 3.27 -18.25	77.94 3.47 -27.58	69.33 2.90 -22.43	61.46 2.00 -15.89	62.70 2.25 -15.38	74.75 3.05 -8.20	105.97 4.30 -27.52	99.17 4.46 -25.07	82.03 4.13 -17.13	71.62 4.35 -10.80	70.86 4.22 -20.81	55.65 2.52 -16.63	50.55 1.74 -11.69
GLENWOOD___4 23550	53.07 2.43 0.00	45.97 2.07 -7.65	44.69 2.51 -2.97	43.06 2.75 -0.40	43.13 2.61 -0.29	45.85 2.74 -2.79	61.24 2.97 0.00	68.60 3.24 -7.56	70.58 3.38 -10.85	74.53 3.71 -14.54	73.96 3.51 -16.51	70.91 3.17 -18.25	77.75 3.28 -27.58	69.25 2.82 -22.43	61.61 2.14 -15.90	62.84 2.39 -15.38	76.37 3.37 -9.50	106.12 4.45 -27.52	99.24 4.53 -25.07	82.03 4.13 -17.13	71.45 4.18 -10.80	70.67 4.03 -20.81	55.79 2.66 -16.63	50.81 2.00 -11.69
GLENWOOD___5 23614	53.07 2.43 0.00	45.97 2.07 -7.65	44.69 2.51 -2.97	43.06 2.75 -0.40	43.13 2.61 -0.29	45.85 2.74 -2.79	61.24 2.97 0.00	68.60 3.24 -7.56	70.58 3.38 -10.85	74.53 3.71 -14.54	73.96 3.51 -16.51	70.91 3.17 -18.25	77.75 3.28 -27.58	69.25 2.82 -22.43	61.61 2.14 -15.90	62.84 2.39 -15.38	76.37 3.37 -9.50	106.12 4.45 -27.52	99.24 4.53 -25.07	82.03 4.13 -17.13	71.45 4.18 -10.80	70.67 4.03 -20.81	55.79 2.66 -16.63	50.81 2.00 -11.69
GOUDEY___7 23579	48.56 -2.08 0.00	34.69 -1.56 0.00	37.48 -1.73 0.00	38.15 -1.76 0.00	38.46 -1.77 0.00	38.79 -1.53 0.00	56.46 -1.81 0.00	57.05 -0.75 0.00	55.62 -0.73 0.00	55.38 -0.90 0.00	53.13 -0.81 0.00	48.80 -0.69 0.00	45.95 -0.94 0.00	43.21 -0.79 0.00	42.83 -0.74 0.00	44.03 -1.04 0.00	62.23 -1.27 0.00	72.82 -1.33 0.00	68.80 -0.84 0.00	59.37 -1.40 0.00	55.34 -1.13 0.00	44.87 -0.96 0.00	35.22 -1.28 0.00	35.41 -1.71 0.00
GOUDEY___8 23580	48.31 -2.33 0.00	34.51 -1.74 0.00	37.29 -1.92 0.00	37.95 -1.96 0.00	38.26 -1.97 0.00	38.59 -1.73 0.00	56.17 -2.10 0.00	56.76 -1.04 0.00	55.34 -1.01 0.00	55.04 -1.24 0.00	52.86 -1.08 0.00	48.55 -0.94 0.00	45.72 -1.17 0.00	42.94 -1.06 0.00	42.61 -0.96 0.00	43.81 -1.26 0.00	61.91 -1.59 0.00	72.37 -1.78 0.00	68.39 -1.25 0.00	59.07 -1.70 0.00	55.06 -1.41 0.00	44.64 -1.19 0.00	35.04 -1.46 0.00	35.26 -1.86 0.00

GOWANUS_GT_1_GRP 23732	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT_2_GRP 23617	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT_3_GRP 23618	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT_4_GRP 23751	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT1_1 24077	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT1_2 24078	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT1_3 24079	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT1_4 24080	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT1_5 24084	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT1_6 24111	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT1_7 24112	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT1_8 24113	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT2_1 24114	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT2_2 24115	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT2_3 24116	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT2_4 24117	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25

GOWANUS_GT2_5 24118	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT2_6 24119	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT2_7 24120	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT2_8 24121	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT3_1 24122	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT3_2 24123	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT3_3 24124	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT3_4 24125	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT3_5 24126	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT3_6 24127	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT3_7 24128	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT3_8 24129	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT4_1 24130	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT4_2 24131	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT4_3 24132	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT4_4 24133	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25

GOWANUS_GT4_5 24134	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT4_6 24135	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT4_7 24136	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GOWANUS_GT4_8 24137	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
GRAHMSVILLE___HY 23607	52.92 2.28 0.00	37.95 1.70 0.00	41.05 1.84 0.00	41.83 1.92 0.00	42.16 1.93 0.00	42.46 2.14 0.00	61.36 3.09 0.00	60.98 3.18 0.00	59.67 3.32 0.00	59.66 3.38 0.00	57.18 3.24 0.00	52.51 3.02 0.00	49.89 3.00 0.00	46.82 2.82 0.00	46.36 2.79 0.00	48.09 3.02 0.00	67.56 4.06 0.00	78.97 4.82 0.00	73.82 4.18 0.00	64.78 4.01 0.00	59.91 3.44 0.00	49.22 3.39 0.00	39.24 2.74 0.00	38.98 1.86 0.00
GREENIDGE___3 23582	45.98 -4.66 0.00	32.84 -3.41 0.00	35.25 -3.96 0.00	35.84 -4.07 0.00	36.13 -4.10 0.00	36.65 -3.67 0.00	53.14 -5.13 0.00	53.75 -4.05 0.00	52.29 -4.06 0.00	52.06 -4.22 0.00	49.95 -3.99 0.00	45.93 -3.56 0.00	43.33 -3.56 0.00	40.61 -3.39 0.00	40.35 -3.22 0.00	41.42 -3.65 0.00	58.55 -4.95 0.00	68.66 -5.49 0.00	64.83 -4.81 0.00	55.79 -4.98 0.00	52.12 -4.35 0.00	42.21 -3.62 0.00	33.14 -3.36 0.00	33.18 -3.94 0.00
GREENIDGE___4 23583	45.98 -4.66 0.00	32.81 -3.44 0.00	35.21 -4.00 0.00	35.80 -4.11 0.00	36.09 -4.14 0.00	36.61 -3.71 0.00	53.14 -5.13 0.00	53.75 -4.05 0.00	52.29 -4.06 0.00	52.06 -4.22 0.00	49.95 -3.99 0.00	45.93 -3.56 0.00	43.37 -3.52 0.00	40.61 -3.39 0.00	40.35 -3.22 0.00	41.46 -3.61 0.00	58.55 -4.95 0.00	68.66 -5.49 0.00	64.83 -4.81 0.00	55.85 -4.92 0.00	52.18 -4.29 0.00	42.21 -3.62 0.00	33.14 -3.36 0.00	33.18 -3.94 0.00
HARZA MOOSE___RIVER 24016	51.30 0.66 0.00	36.65 0.40 0.00	39.60 0.39 0.00	40.31 0.40 0.00	40.63 0.40 0.00	40.84 0.52 0.00	59.38 1.11 0.00	59.19 1.39 0.00	57.65 1.30 0.00	57.52 1.24 0.00	55.13 1.19 0.00	50.53 1.04 0.00	47.83 0.94 0.00	44.88 0.88 0.00	44.40 0.83 0.00	45.93 0.86 0.00	64.96 1.46 0.00	76.08 1.93 0.00	71.59 1.95 0.00	62.35 1.58 0.00	57.83 1.36 0.00	46.79 0.96 0.00	37.12 0.62 0.00	37.64 0.52 0.00
HEMPSTEAD____ 23647	52.82 2.18 0.00	45.86 1.96 -7.65	44.65 2.47 -2.97	43.14 2.83 -0.40	43.13 2.61 -0.29	45.89 2.91 -2.79	61.18 3.29 0.00	68.65 3.49 -7.56	70.69 3.88 -10.85	74.70 3.72 -14.54	74.17 3.72 -16.51	71.06 3.32 -18.25	77.99 3.52 -27.58	69.38 2.95 -22.43	61.51 2.05 -15.89	62.79 2.34 -15.38	75.56 3.11 -8.95	106.12 4.45 -27.52	99.38 4.67 -25.07	82.15 4.25 -17.13	71.73 4.46 -10.80	70.99 4.35 -20.81	55.72 2.59 -16.63	50.63 1.82 -11.69
HICKLING___1 23621	48.21 -2.43 0.00	34.18 -2.07 0.00	36.82 -2.39 0.00	37.44 -2.47 0.00	37.74 -2.49 0.00	38.55 -1.77 0.00	56.70 -1.57 0.00	58.32 0.52 0.00	56.80 0.45 0.00	56.34 0.06 0.00	54.10 0.16 0.00	49.79 0.30 0.00	46.56 -0.33 0.00	43.82 -0.18 0.00	43.53 -0.04 0.00	44.48 -0.59 0.00	63.25 -0.25 0.00	74.15 0.00 0.00	70.48 0.84 0.00	60.10 -0.67 0.00	56.24 -0.23 0.00	45.33 -0.50 0.00	34.93 -1.57 0.00	34.82 -2.30 0.00
HICKLING___2 23622	48.21 -2.43 0.00	34.18 -2.07 0.00	36.82 -2.39 0.00	37.44 -2.47 0.00	37.74 -2.49 0.00	38.55 -1.77 0.00	56.70 -1.57 0.00	58.32 0.52 0.00	56.80 0.45 0.00	56.34 0.06 0.00	54.10 0.16 0.00	49.79 0.30 0.00	46.56 -0.33 0.00	43.82 -0.18 0.00	43.53 -0.04 0.00	44.48 -0.59 0.00	63.25 -0.25 0.00	74.15 0.00 0.00	70.48 0.84 0.00	60.10 -0.67 0.00	56.24 -0.23 0.00	45.33 -0.50 0.00	34.93 -1.57 0.00	34.82 -2.30 0.00
HIGH FALLS___HY 23754	53.07 2.43 0.00	38.06 1.81 0.00	41.21 2.00 0.00	41.95 2.04 0.00	42.28 2.05 0.00	42.58 2.26 0.00	61.47 3.20 0.00	61.04 3.24 0.00	59.73 3.38 0.00	59.77 3.49 0.00	57.28 3.34 0.00	52.56 3.07 0.00	49.94 3.05 0.00	46.90 2.90 0.00	46.40 2.83 0.00	48.18 3.11 0.00	67.63 4.13 0.00	78.97 4.82 0.00	73.89 4.25 0.00	64.84 4.07 0.00	59.97 3.50 0.00	49.36 3.53 0.00	39.35 2.85 0.00	39.09 1.97 0.00
HILLBURN___GT 23639	52.97 2.33 0.00	35.56 1.74 2.43	40.19 1.92 0.94	41.74 1.96 0.13	42.11 1.97 0.09	41.61 2.18 0.89	61.36 3.09 0.00	58.46 3.06 2.40	56.11 3.21 3.45	54.92 3.26 4.62	51.83 3.13 5.24	46.61 2.92 5.80	40.94 2.81 8.76	39.52 2.64 7.12	41.09 2.57 5.05	42.94 2.75 4.88	63.32 3.81 3.99	69.79 4.38 8.74	65.58 3.90 7.96	58.98 3.65 5.44	56.26 3.22 3.43	42.38 3.16 6.61	33.67 2.45 5.28	35.36 1.86 3.62
HOLTSVIL 1-5___GRP1 24031	52.06 1.42 0.00	45.42 1.52 -7.65	44.38 2.20 -2.97	42.94 2.63 -0.40	42.73 2.21 -0.29	45.45 2.34 -2.79	60.54 2.27 0.00	68.13 2.77 -7.56	70.36 3.16 -10.85	74.48 3.66 -14.54	73.96 3.51 -16.51	70.81 3.07 -18.25	77.89 3.42 -27.58	69.07 2.64 -22.43	60.77 1.31 -15.89	62.07 1.62 -15.38	73.28 1.71 -8.07	104.56 2.89 -27.52	98.26 3.55 -25.07	81.42 3.52 -17.13	71.51 4.24 -10.80	70.95 4.31 -20.81	55.28 2.15 -16.63	49.92 1.11 -11.69
HOLTSVIL6-10___GRP2 24032	52.26 1.62 0.00	45.60 1.70 -7.65	44.53 2.35 -2.97	43.14 2.83 -0.40	42.85 2.33 -0.29	45.61 2.50 -2.79	60.83 2.56 0.00	68.42 3.06 -7.56	70.69 3.49 -10.85	74.82 4.00 -14.54	74.28 3.83 -16.51	71.11 3.37 -18.25	78.17 3.70 -27.58	69.33 2.90 -22.43	61.03 1.57 -15.89	62.30 1.85 -15.38	73.61 2.03 -8.08	104.78 3.11 -27.52	98.54 3.83 -25.07	81.79 3.89 -17.13	71.90 4.63 -10.80	71.31 4.67 -20.81	55.50 2.37 -16.63	50.11 1.30 -11.69
HOLTSVILLE_IC_1 23690	52.06 1.42 0.00	45.42 1.52 -7.65	44.38 2.20 -2.97	42.94 2.63 -0.40	42.73 2.21 -0.29	45.45 2.34 -2.79	60.54 2.27 0.00	68.13 2.77 -7.56	70.36 3.16 -10.85	74.48 3.66 -14.54	73.96 3.51 -16.51	70.81 3.07 -18.25	77.89 3.42 -27.58	69.07 2.64 -22.43	60.77 1.31 -15.89	62.07 1.62 -15.38	73.28 1.71 -8.07	104.56 2.89 -27.52	98.26 3.55 -25.07	81.42 3.52 -17.13	71.51 4.24 -10.80	70.95 4.31 -20.81	55.28 2.15 -16.63	49.92 1.11 -11.69

HOLTSVILLE_IC_10 23699	52.26 1.62 0.00	45.60 1.70 -7.65	44.53 2.35 -2.97	43.14 2.83 -0.40	42.85 2.33 -0.29	45.61 2.50 -2.79	60.83 2.56 0.00	68.42 3.06 -7.56	70.69 3.49 -10.85	74.82 4.00 -14.54	74.28 3.83 -16.51	71.11 3.37 -18.25	78.17 3.70 -27.58	69.33 2.90 -22.43	61.03 1.57 -15.89	62.30 1.85 -15.38	73.61 2.03 -8.08	104.78 3.11 -27.52	98.54 3.83 -25.07	81.79 3.89 -17.13	71.90 4.63 -10.80	71.31 4.67 -20.81	55.50 2.37 -16.63	50.11 1.30 -11.69
HOLTSVILLE_IC_2 23691	52.06 1.42 0.00	45.42 1.52 -7.65	44.38 2.20 -2.97	42.94 2.63 -0.40	42.73 2.21 -0.29	45.45 2.34 -2.79	60.54 2.27 0.00	68.13 2.77 -7.56	70.36 3.16 -10.85	74.48 3.66 -14.54	73.96 3.51 -16.51	70.81 3.07 -18.25	77.89 3.42 -27.58	69.07 2.64 -22.43	60.77 1.31 -15.89	62.07 1.62 -15.38	73.28 1.71 -8.07	104.56 2.89 -27.52	98.26 3.55 -25.07	81.42 3.52 -17.13	71.51 4.24 -10.80	70.95 4.31 -20.81	55.28 2.15 -16.63	49.92 1.11 -11.69
HOLTSVILLE_IC_3 23692	52.06 1.42 0.00	45.42 1.52 -7.65	44.38 2.20 -2.97	42.94 2.63 -0.40	42.73 2.21 -0.29	45.45 2.34 -2.79	60.54 2.27 0.00	68.13 2.77 -7.56	70.36 3.16 -10.85	74.48 3.66 -14.54	73.96 3.51 -16.51	70.81 3.07 -18.25	77.89 3.42 -27.58	69.07 2.64 -22.43	60.77 1.31 -15.89	62.07 1.62 -15.38	73.28 1.71 -8.07	104.56 2.89 -27.52	98.26 3.55 -25.07	81.42 3.52 -17.13	71.51 4.24 -10.80	70.95 4.31 -20.81	55.28 2.15 -16.63	49.92 1.11 -11.69
HOLTSVILLE_IC_4 23693	52.06 1.42 0.00	45.42 1.52 -7.65	44.38 2.20 -2.97	42.94 2.63 -0.40	42.73 2.21 -0.29	45.45 2.34 -2.79	60.54 2.27 0.00	68.13 2.77 -7.56	70.36 3.16 -10.85	74.48 3.66 -14.54	73.96 3.51 -16.51	70.81 3.07 -18.25	77.89 3.42 -27.58	69.07 2.64 -22.43	60.77 1.31 -15.89	62.07 1.62 -15.38	73.28 1.71 -8.07	104.56 2.89 -27.52	98.26 3.55 -25.07	81.42 3.52 -17.13	71.51 4.24 -10.80	70.95 4.31 -20.81	55.28 2.15 -16.63	49.92 1.11 -11.69
HOLTSVILLE_IC_5 23694	52.06 1.42 0.00	45.42 1.52 -7.65	44.38 2.20 -2.97	42.94 2.63 -0.40	42.73 2.21 -0.29	45.45 2.34 -2.79	60.54 2.27 0.00	68.13 2.77 -7.56	70.36 3.16 -10.85	74.48 3.66 -14.54	73.96 3.51 -16.51	70.81 3.07 -18.25	77.89 3.42 -27.58	69.07 2.64 -22.43	60.77 1.31 -15.89	62.07 1.62 -15.38	73.28 1.71 -8.07	104.56 2.89 -27.52	98.26 3.55 -25.07	81.42 3.52 -17.13	71.51 4.24 -10.80	70.95 4.31 -20.81	55.28 2.15 -16.63	49.92 1.11 -11.69
HOLTSVILLE_IC_6 23695	52.26 1.62 0.00	45.60 1.70 -7.65	44.53 2.35 -2.97	43.14 2.83 -0.40	42.85 2.33 -0.29	45.61 2.50 -2.79	60.83 2.56 0.00	68.42 3.06 -7.56	70.69 3.49 -10.85	74.82 4.00 -14.54	74.28 3.83 -16.51	71.11 3.37 -18.25	78.17 3.70 -27.58	69.33 2.90 -22.43	61.03 1.57 -15.89	62.30 1.85 -15.38	73.61 2.03 -8.08	104.78 3.11 -27.52	98.54 3.83 -25.07	81.79 3.89 -17.13	71.90 4.63 -10.80	71.31 4.67 -20.81	55.50 2.37 -16.63	50.11 1.30 -11.69
HOLTSVILLE_IC_7 23696	52.26 1.62 0.00	45.60 1.70 -7.65	44.53 2.35 -2.97	43.14 2.83 -0.40	42.85 2.33 -0.29	45.61 2.50 -2.79	60.83 2.56 0.00	68.42 3.06 -7.56	70.69 3.49 -10.85	74.82 4.00 -14.54	74.28 3.83 -16.51	71.11 3.37 -18.25	78.17 3.70 -27.58	69.33 2.90 -22.43	61.03 1.57 -15.89	62.30 1.85 -15.38	73.61 2.03 -8.08	104.78 3.11 -27.52	98.54 3.83 -25.07	81.79 3.89 -17.13	71.90 4.63 -10.80	71.31 4.67 -20.81	55.50 2.37 -16.63	50.11 1.30 -11.69
HOLTSVILLE_IC_8 23697	52.26 1.62 0.00	45.60 1.70 -7.65	44.53 2.35 -2.97	43.14 2.83 -0.40	42.85 2.33 -0.29	45.61 2.50 -2.79	60.83 2.56 0.00	68.42 3.06 -7.56	70.69 3.49 -10.85	74.82 4.00 -14.54	74.28 3.83 -16.51	71.11 3.37 -18.25	78.17 3.70 -27.58	69.33 2.90 -22.43	61.03 1.57 -15.89	62.30 1.85 -15.38	73.61 2.03 -8.08	104.78 3.11 -27.52	98.54 3.83 -25.07	81.79 3.89 -17.13	71.90 4.63 -10.80	71.31 4.67 -20.81	55.50 2.37 -16.63	50.11 1.30 -11.69
HOLTSVILLE_IC_9 23698	52.26 1.62 0.00	45.60 1.70 -7.65	44.53 2.35 -2.97	43.14 2.83 -0.40	42.85 2.33 -0.29	45.61 2.50 -2.79	60.83 2.56 0.00	68.42 3.06 -7.56	70.69 3.49 -10.85	74.82 4.00 -14.54	74.28 3.83 -16.51	71.11 3.37 -18.25	78.17 3.70 -27.58	69.33 2.90 -22.43	61.03 1.57 -15.89	62.30 1.85 -15.38	73.61 2.03 -8.08	104.78 3.11 -27.52	98.54 3.83 -25.07	81.79 3.89 -17.13	71.90 4.63 -10.80	71.31 4.67 -20.81	55.50 2.37 -16.63	50.11 1.30 -11.69
HQ_GEN_CEDARS 23644	52.46 1.82 0.00	37.41 1.16 0.00	40.46 1.25 0.00	41.19 1.28 0.00	41.52 1.29 0.00	41.69 1.37 0.00	60.95 2.68 0.00	60.05 2.25 0.00	58.38 2.03 0.00	58.25 1.97 0.00	55.83 1.89 0.00	50.97 1.48 0.00	48.30 1.41 0.00	45.63 1.63 0.00	45.18 1.61 0.00	46.69 1.62 0.00	66.17 2.67 0.00	76.75 2.60 0.00	72.43 2.79 0.00	63.20 2.43 0.00	58.79 2.32 0.00	46.98 1.15 0.00	37.59 1.09 0.00	38.31 1.19 0.00
HQ_GEN_CHAT DC 23651	35.01 0.51 16.14	36.50 0.25 0.00	39.48 0.27 0.00	40.19 0.28 0.00	40.51 0.28 0.00	40.64 0.32 0.00	58.91 0.64 0.00	58.15 0.35 0.00	56.63 0.28 0.00	56.56 0.28 0.00	54.21 0.27 0.00	49.69 0.20 0.00	47.08 0.19 0.00	44.22 0.22 0.00	43.79 0.22 0.00	45.30 0.23 0.00	63.88 0.38 0.00	74.45 0.30 0.00	69.99 0.35 0.00	61.07 0.30 0.00	56.75 0.28 0.00	45.74 -0.09 0.00	36.50 0.00 0.00	37.38 0.26 0.00
HUDAV+59+74_TH_GRP 23620	53.63 2.99 0.00	49.25 2.25 -10.75	45.85 2.47 -4.17	42.98 2.51 -0.56	43.17 2.53 -0.41	46.98 2.74 -3.92	62.17 3.90 0.00	72.34 3.93 -10.61	75.59 4.00 -15.24	80.81 4.11 -20.42	80.99 3.88 -23.17	78.73 3.61 -25.63	89.02 3.42 -38.71	78.74 3.26 -31.48	69.08 3.18 -22.33	70.05 3.38 -21.60	85.84 4.70 -17.64	118.13 5.34 -38.64	109.64 4.81 -35.19	89.20 4.38 -24.05	75.58 3.95 -15.16	78.76 3.71 -29.22	62.73 2.88 -23.35	55.73 2.34 -16.27
HUDSON AVE_GT_3 23810	53.63 2.99 0.00	49.25 2.25 -10.75	45.85 2.47 -4.17	42.98 2.51 -0.56	43.17 2.53 -0.41	46.98 2.74 -3.92	62.17 3.90 0.00	72.34 3.93 -10.61	75.59 4.00 -15.24	80.81 4.11 -20.42	80.99 3.88 -23.17	78.73 3.61 -25.63	89.02 3.42 -38.71	78.74 3.26 -31.48	69.08 3.18 -22.33	70.05 3.38 -21.60	85.84 4.70 -17.64	118.13 5.34 -38.64	109.64 4.81 -35.19	89.20 4.38 -24.05	75.58 3.95 -15.16	78.76 3.71 -29.22	62.73 2.88 -23.35	55.73 2.34 -16.27
HUDSON AVE_GT_4 23540	53.63 2.99 0.00	49.25 2.25 -10.75	45.85 2.47 -4.17	42.98 2.51 -0.56	43.17 2.53 -0.41	46.98 2.74 -3.92	62.17 3.90 0.00	72.34 3.93 -10.61	75.59 4.00 -15.24	80.81 4.11 -20.42	80.99 3.88 -23.17	78.73 3.61 -25.63	89.02 3.42 -38.71	78.74 3.26 -31.48	69.08 3.18 -22.33	70.05 3.38 -21.60	85.84 4.70 -17.64	118.13 5.34 -38.64	109.64 4.81 -35.19	89.20 4.38 -24.05	75.58 3.95 -15.16	78.76 3.71 -29.22	62.73 2.88 -23.35	55.73 2.34 -16.27
HUDSON AVE_GT_5 23657	53.63 2.99 0.00	49.25 2.25 -10.75	45.85 2.47 -4.17	42.98 2.51 -0.56	43.17 2.53 -0.41	46.98 2.74 -3.92	62.17 3.90 0.00	72.34 3.93 -10.61	75.59 4.00 -15.24	80.81 4.11 -20.42	80.99 3.88 -23.17	78.73 3.61 -25.63	89.02 3.42 -38.71	78.74 3.26 -31.48	69.08 3.18 -22.33	70.05 3.38 -21.60	85.84 4.70 -17.64	118.13 5.34 -38.64	109.64 4.81 -35.19	89.20 4.38 -24.05	75.58 3.95 -15.16	78.76 3.71 -29.22	62.73 2.88 -23.35	55.73 2.34 -16.27
HUDSON_AVE_10 24168	53.58 2.94 0.00	49.21 2.21 -10.75	45.77 2.39 -4.17	42.90 2.43 -0.56	43.09 2.45 -0.41	46.94 2.70 -3.92	62.23 3.96 0.00	72.28 3.87 -10.61	75.59 4.00 -15.24	80.81 4.11 -20.42	80.99 3.88 -23.17	78.73 3.61 -25.63	89.02 3.42 -38.71	78.74 3.26 -31.48	69.12 3.22 -22.33	70.05 3.38 -21.60	85.97 4.83 -17.64	118.20 5.41 -38.64	109.70 4.87 -35.19	89.20 4.38 -24.05	75.53 3.90 -15.16	78.72 3.67 -29.22	62.73 2.88 -23.35	55.73 2.34 -16.27

HUNTLEY___63 23557	45.53 -5.11 0.00	32.66 -3.59 0.00	34.62 -4.59 0.00	35.16 -4.75 0.00	35.36 -4.87 0.00	36.29 -4.03 0.00	51.28 -6.99 0.00	52.37 -5.43 0.00	50.72 -5.63 0.00	50.48 -5.80 0.00	48.49 -5.45 0.00	44.59 -4.90 0.00	42.67 -4.22 0.00	39.51 -4.49 0.00	39.56 -4.01 0.00	40.70 -4.37 0.00	56.71 -6.79 0.00	66.44 -7.71 0.00	62.54 -7.10 0.00	53.78 -6.99 0.00	50.60 -5.87 0.00	40.93 -4.90 0.00	32.52 -3.98 0.00	32.18 -4.94 0.00
HUNTLEY___64 23558	45.53 -5.11 0.00	32.66 -3.59 0.00	34.62 -4.59 0.00	35.16 -4.75 0.00	35.36 -4.87 0.00	36.29 -4.03 0.00	51.28 -6.99 0.00	52.37 -5.43 0.00	50.72 -5.63 0.00	50.48 -5.80 0.00	48.49 -5.45 0.00	44.59 -4.90 0.00	42.67 -4.22 0.00	39.51 -4.49 0.00	39.56 -4.01 0.00	40.70 -4.37 0.00	56.71 -6.79 0.00	66.44 -7.71 0.00	62.54 -7.10 0.00	53.78 -6.99 0.00	50.60 -5.87 0.00	40.93 -4.90 0.00	32.52 -3.98 0.00	32.18 -4.94 0.00
HUNTLEY___65 23559	45.53 -5.11 0.00	32.66 -3.59 0.00	34.62 -4.59 0.00	35.16 -4.75 0.00	35.36 -4.87 0.00	36.29 -4.03 0.00	51.28 -6.99 0.00	52.37 -5.43 0.00	50.72 -5.63 0.00	50.48 -5.80 0.00	48.49 -5.45 0.00	44.59 -4.90 0.00	42.67 -4.22 0.00	39.51 -4.49 0.00	39.56 -4.01 0.00	40.70 -4.37 0.00	56.71 -6.79 0.00	66.44 -7.71 0.00	62.54 -7.10 0.00	53.78 -6.99 0.00	50.60 -5.87 0.00	40.93 -4.90 0.00	32.52 -3.98 0.00	32.18 -4.94 0.00
HUNTLEY___66 23560	45.53 -5.11 0.00	32.66 -3.59 0.00	34.62 -4.59 0.00	35.16 -4.75 0.00	35.36 -4.87 0.00	36.29 -4.03 0.00	51.28 -6.99 0.00	52.37 -5.43 0.00	50.72 -5.63 0.00	50.48 -5.80 0.00	48.49 -5.45 0.00	44.59 -4.90 0.00	42.67 -4.22 0.00	39.51 -4.49 0.00	39.56 -4.01 0.00	40.70 -4.37 0.00	56.71 -6.79 0.00	66.44 -7.71 0.00	62.54 -7.10 0.00	53.78 -6.99 0.00	50.60 -5.87 0.00	40.93 -4.90 0.00	32.52 -3.98 0.00	32.18 -4.94 0.00
HUNTLEY___67 23561	45.12 -5.52 0.00	32.30 -3.95 0.00	34.23 -4.98 0.00	34.76 -5.15 0.00	35.00 -5.23 0.00	35.88 -4.44 0.00	50.81 -7.46 0.00	51.85 -5.95 0.00	50.15 -6.20 0.00	49.92 -6.36 0.00	47.95 -5.99 0.00	44.10 -5.39 0.00	42.11 -4.78 0.00	39.07 -4.93 0.00	39.08 -4.49 0.00	40.20 -4.87 0.00	56.01 -7.49 0.00	65.62 -8.53 0.00	61.84 -7.80 0.00	53.11 -7.66 0.00	50.03 -6.44 0.00	40.61 -5.22 0.00	32.23 -4.27 0.00	31.92 -5.20 0.00
HUNTLEY___68 23562	45.12 -5.52 0.00	32.30 -3.95 0.00	34.23 -4.98 0.00	34.76 -5.15 0.00	35.00 -5.23 0.00	35.88 -4.44 0.00	50.81 -7.46 0.00	51.85 -5.95 0.00	50.15 -6.20 0.00	49.92 -6.36 0.00	47.95 -5.99 0.00	44.10 -5.39 0.00	42.11 -4.78 0.00	39.07 -4.93 0.00	39.08 -4.49 0.00	40.20 -4.87 0.00	56.01 -7.49 0.00	65.62 -8.53 0.00	61.84 -7.80 0.00	53.11 -7.66 0.00	50.03 -6.44 0.00	40.61 -5.22 0.00	32.23 -4.27 0.00	31.92 -5.20 0.00
INDECK___CORINTH 23802	50.74 0.10 0.00	36.58 0.33 0.00	39.64 0.43 0.00	40.79 0.88 0.00	40.75 0.52 0.00	41.05 0.73 0.00	59.67 1.40 0.00	58.32 0.52 0.00	57.08 0.73 0.00	57.07 0.79 0.00	54.64 0.70 0.00	50.13 0.64 0.00	47.87 0.98 0.00	44.44 0.44 0.00	43.92 0.35 0.00	45.52 0.45 0.00	64.71 1.21 0.00	75.41 1.26 0.00	70.68 1.04 0.00	62.53 1.76 0.00	57.26 0.79 0.00	47.11 1.28 0.00	37.27 0.77 0.00	37.86 0.74 0.00
INDECK___ILION 23567	51.70 1.06 0.00	37.01 0.76 0.00	40.03 0.82 0.00	40.75 0.84 0.00	41.07 0.84 0.00	41.21 0.89 0.00	59.73 1.46 0.00	59.53 1.73 0.00	58.10 1.75 0.00	57.97 1.69 0.00	55.56 1.62 0.00	50.97 1.48 0.00	48.25 1.36 0.00	45.28 1.28 0.00	44.79 1.22 0.00	46.33 1.26 0.00	65.41 1.91 0.00	76.60 2.45 0.00	71.94 2.30 0.00	62.65 1.88 0.00	58.16 1.69 0.00	47.16 1.33 0.00	37.45 0.95 0.00	37.94 0.82 0.00
INDECK___OLEAN 23982	46.54 -4.10 0.00	33.13 -3.12 0.00	35.33 -3.88 0.00	35.88 -4.03 0.00	36.05 -4.18 0.00	37.17 -3.15 0.00	54.31 -3.96 0.00	58.90 1.10 0.00	57.42 1.07 0.00	56.96 0.68 0.00	54.80 0.86 0.00	50.43 0.94 0.00	47.55 0.66 0.00	44.44 0.44 0.00	44.57 1.00 0.00	43.67 -1.40 0.00	59.56 -3.94 0.00	69.55 -4.60 0.00	65.95 -3.69 0.00	56.03 -4.74 0.00	52.74 -3.73 0.00	42.16 -3.67 0.00	33.73 -2.77 0.00	33.07 -4.05 0.00
INDECK___OSWEGO 23783	49.22 -1.42 0.00	35.24 -1.01 0.00	37.99 -1.22 0.00	38.63 -1.28 0.00	38.98 -1.25 0.00	38.99 -1.33 0.00	56.29 -1.98 0.00	56.12 -1.68 0.00	54.72 -1.63 0.00	54.59 -1.69 0.00	52.38 -1.56 0.00	48.05 -1.44 0.00	45.53 -1.36 0.00	42.68 -1.32 0.00	42.26 -1.31 0.00	43.67 -1.40 0.00	61.59 -1.91 0.00	72.07 -2.08 0.00	67.76 -1.88 0.00	58.95 -1.82 0.00	54.83 -1.64 0.00	44.55 -1.28 0.00	35.44 -1.06 0.00	36.04 -1.08 0.00
INDECK___YERKES 23781	45.53 -5.11 0.00	32.66 -3.59 0.00	34.62 -4.59 0.00	35.16 -4.75 0.00	35.36 -4.87 0.00	36.29 -4.03 0.00	51.28 -6.99 0.00	52.37 -5.43 0.00	50.72 -5.63 0.00	50.48 -5.80 0.00	48.49 -5.45 0.00	44.59 -4.90 0.00	42.67 -4.22 0.00	39.51 -4.49 0.00	39.56 -4.01 0.00	40.70 -4.37 0.00	56.71 -6.79 0.00	66.44 -7.71 0.00	62.54 -7.10 0.00	53.78 -6.99 0.00	50.60 -5.87 0.00	40.93 -4.90 0.00	32.52 -3.98 0.00	32.18 -4.94 0.00
INDIAN POINT_GT_1 24139	53.07 2.43 0.00	34.90 1.85 3.20	40.01 2.04 1.24	41.86 2.12 0.17	42.20 2.09 0.12	41.45 2.30 1.17	61.53 3.26 0.00	57.93 3.29 3.16	55.26 3.44 4.53	53.69 3.49 6.08	50.38 3.34 6.90	44.98 3.12 7.63	38.32 2.95 11.52	37.40 2.77 9.37	39.63 2.70 6.64	41.52 2.88 6.43	62.31 4.06 5.25	67.25 4.60 11.50	63.21 4.04 10.47	57.38 3.77 7.16	55.35 3.39 4.51	40.38 3.25 8.70	32.03 2.48 6.95	34.13 1.97 4.96
INDIAN POINT_GT_2 23659	53.07 2.43 0.00	34.90 1.85 3.20	40.01 2.04 1.24	41.86 2.12 0.17	42.20 2.09 0.12	41.45 2.30 1.17	61.53 3.26 0.00	57.93 3.29 3.16	55.26 3.44 4.53	53.69 3.49 6.08	50.38 3.34 6.90	44.98 3.12 7.63	38.32 2.95 11.52	37.40 2.77 9.37	39.63 2.70 6.64	41.52 2.88 6.43	62.31 4.06 5.25	67.25 4.60 11.50	63.21 4.04 10.47	57.38 3.77 7.16	55.35 3.39 4.51	40.38 3.25 8.70	32.03 2.48 6.95	34.13 1.97 4.96
INDIAN POINT_GT_3 24019	53.07 2.43 0.00	34.90 1.85 3.20	40.01 2.04 1.24	41.86 2.12 0.17	42.20 2.09 0.12	41.45 2.30 1.17	61.53 3.26 0.00	57.93 3.29 3.16	55.26 3.44 4.53	53.69 3.49 6.08	50.38 3.34 6.90	44.98 3.12 7.63	38.32 2.95 11.52	37.40 2.77 9.37	39.63 2.70 6.64	41.52 2.88 6.43	62.31 4.06 5.25	67.25 4.60 11.50	63.21 4.04 10.47	57.38 3.77 7.16	55.35 3.39 4.51	40.38 3.25 8.70	32.03 2.48 6.95	34.13 1.97 4.96
INDIAN POINT___2 23530	52.61 1.97 0.00	34.29 1.52 3.48	39.55 1.69 1.35	41.49 1.76 0.18	41.83 1.73 0.13	40.99 1.94 1.27	60.95 2.68 0.00	57.03 2.66 3.43	54.24 2.82 4.93	52.55 2.87 6.60	49.19 2.75 7.50	43.77 2.57 8.29	36.86 2.49 12.52	36.15 2.33 10.18	38.57 2.22 7.22	40.52 2.43 6.98	61.10 3.30 5.70	65.43 3.78 12.50	61.60 3.34 11.38	56.15 3.16 7.78	54.34 2.77 4.90	39.18 2.80 9.45	31.10 2.15 7.55	33.71 1.60 5.01
INDIAN POINT___3 23531	52.51 1.87 0.00	34.65 1.45 3.05	39.68 1.65 1.18	41.43 1.68 0.16	41.80 1.69 0.12	41.06 1.85 1.11	60.83 2.56 0.00	57.33 2.54 3.01	54.68 2.65 4.32	53.25 2.76 5.79	50.00 2.64 6.58	44.69 2.47 7.27	38.30 2.39 10.98	37.31 2.24 8.93	39.38 2.14 6.33	41.24 2.30 6.13	61.68 3.18 5.00	66.82 3.63 10.96	62.85 3.20 9.99	56.99 3.04 6.82	54.82 2.65 4.30	40.24 2.70 8.29	31.96 2.08 6.62	33.98 1.56 4.70

INDIAN PT_GT_GRP 23687	53.07 2.43 0.00	34.90 1.85 3.20	40.01 2.04 1.24	41.86 2.12 0.17	42.20 2.09 0.12	41.45 2.30 1.17	61.53 3.26 0.00	57.93 3.29 3.16	55.26 3.44 4.53	53.69 3.49 6.08	50.38 3.34 6.90	44.98 3.12 7.63	38.32 2.95 11.52	37.40 2.77 9.37	39.63 2.70 6.64	41.52 2.88 6.43	62.31 4.06 5.25	67.25 4.60 11.50	63.21 4.04 10.47	57.38 3.77 7.16	55.35 3.39 4.51	40.38 3.25 8.70	32.03 2.48 6.95	34.13 1.97 4.96
IP CORINTH___1 23988	50.74 0.10 0.00	36.58 0.33 0.00	39.64 0.43 0.00	40.79 0.88 0.00	40.75 0.52 0.00	41.05 0.73 0.00	59.67 1.40 0.00	58.32 0.52 0.00	57.08 0.73 0.00	57.07 0.79 0.00	54.64 0.70 0.00	50.13 0.64 0.00	47.87 0.98 0.00	44.44 0.44 0.00	43.92 0.35 0.00	45.52 0.45 0.00	64.71 1.21 0.00	75.41 1.26 0.00	70.68 1.04 0.00	62.53 1.76 0.00	57.26 0.79 0.00	47.11 1.28 0.00	37.27 0.77 0.00	37.86 0.74 0.00
IP___TICONDEROGA 23804	52.92 2.28 0.00	38.10 1.85 0.00	41.33 2.12 0.00	42.22 2.31 0.00	42.44 2.21 0.00	42.70 2.38 0.00	61.88 3.61 0.00	60.92 3.12 0.00	59.67 3.32 0.00	59.66 3.38 0.00	57.12 3.18 0.00	52.46 2.97 0.00	49.70 2.81 0.00	46.42 2.42 0.00	45.92 2.35 0.00	47.55 2.48 0.00	67.56 4.06 0.00	78.67 4.52 0.00	73.75 4.11 0.00	64.78 4.01 0.00	59.80 3.33 0.00	49.04 3.21 0.00	38.76 2.26 0.00	39.31 2.19 0.00
JARVIS_____ 23743	50.69 0.05 0.00	36.29 0.04 0.00	39.29 0.08 0.00	39.99 0.08 0.00	40.31 0.08 0.00	40.36 0.04 0.00	58.33 0.06 0.00	57.92 0.12 0.00	56.46 0.11 0.00	56.39 0.11 0.00	54.05 0.11 0.00	49.59 0.10 0.00	46.98 0.09 0.00	44.09 0.09 0.00	43.66 0.09 0.00	45.16 0.09 0.00	63.63 0.13 0.00	74.37 0.22 0.00	69.85 0.21 0.00	60.95 0.18 0.00	56.64 0.17 0.00	46.01 0.18 0.00	36.61 0.11 0.00	37.19 0.07 0.00
JENNISON___1 23625	50.18 -0.46 0.00	35.89 -0.36 0.00	38.74 -0.47 0.00	39.43 -0.48 0.00	39.75 -0.48 0.00	40.12 -0.20 0.00	58.44 0.17 0.00	59.01 1.21 0.00	57.59 1.24 0.00	57.35 1.07 0.00	54.96 1.02 0.00	50.48 0.99 0.00	47.59 0.70 0.00	44.66 0.66 0.00	44.27 0.70 0.00	45.61 0.54 0.00	64.58 1.08 0.00	75.71 1.56 0.00	71.38 1.74 0.00	61.74 0.97 0.00	57.37 0.90 0.00	46.52 0.69 0.00	36.54 0.04 0.00	36.75 -0.37 0.00
JENNISON___2 23626	50.13 -0.51 0.00	35.82 -0.43 0.00	38.66 -0.55 0.00	39.35 -0.56 0.00	39.67 -0.56 0.00	40.04 -0.28 0.00	58.33 0.06 0.00	58.84 1.04 0.00	57.42 1.07 0.00	57.18 0.90 0.00	54.86 0.92 0.00	50.33 0.84 0.00	47.50 0.61 0.00	44.57 0.57 0.00	44.18 0.61 0.00	45.52 0.45 0.00	64.39 0.89 0.00	75.48 1.33 0.00	71.17 1.53 0.00	61.56 0.79 0.00	57.26 0.79 0.00	46.43 0.60 0.00	36.46 -0.04 0.00	36.67 -0.45 0.00
KEDC PORT_JEFF_GT2 24210	52.06 1.42 0.00	45.53 1.63 -7.65	44.45 2.27 -2.97	43.06 2.75 -0.40	42.69 2.17 -0.29	45.45 2.34 -2.79	60.60 2.33 0.00	68.13 2.77 -7.56	70.47 3.27 -10.85	74.59 3.77 -14.54	74.01 3.56 -16.51	70.86 3.12 -18.25	77.99 3.52 -27.58	69.11 2.68 -22.43	60.81 1.35 -15.89	62.07 1.62 -15.38	72.52 0.95 -8.07	103.67 2.00 -27.52	97.43 2.72 -25.07	80.76 2.86 -17.13	71.67 4.40 -10.80	71.09 4.45 -20.81	55.36 2.23 -16.63	49.96 1.15 -11.69
KEDC PORT_JEFF_GT3 24211	52.06 1.42 0.00	45.53 1.63 -7.65	44.45 2.27 -2.97	43.06 2.75 -0.40	42.69 2.17 -0.29	45.45 2.34 -2.79	60.60 2.33 0.00	68.13 2.77 -7.56	70.47 3.27 -10.85	74.59 3.77 -14.54	74.01 3.56 -16.51	70.86 3.12 -18.25	77.99 3.52 -27.58	69.11 2.68 -22.43	60.81 1.35 -15.89	62.07 1.62 -15.38	72.52 0.95 -8.07	103.67 2.00 -27.52	97.43 2.72 -25.07	80.76 2.86 -17.13	71.67 4.40 -10.80	71.09 4.45 -20.81	55.36 2.23 -16.63	49.96 1.15 -11.69
KEDC_GLWD_GT4 24219	53.07 2.43 0.00	45.97 2.07 -7.65	44.69 2.51 -2.97	43.06 2.75 -0.40	43.13 2.61 -0.29	45.85 2.74 -2.79	61.24 2.97 0.00	68.60 3.24 -7.56	70.58 3.38 -10.85	74.53 3.71 -14.54	73.96 3.51 -16.51	70.91 3.17 -18.25	77.75 3.28 -27.58	69.25 2.82 -22.43	61.65 2.18 -15.90	62.84 2.39 -15.38	76.37 3.37 -9.50	106.12 4.45 -27.52	99.24 4.53 -25.07	82.03 4.13 -17.13	71.45 4.18 -10.80	70.67 4.03 -20.81	55.79 2.66 -16.63	50.81 2.00 -11.69
KEDC_GLWD_GT5 24220	53.07 2.43 0.00	45.97 2.07 -7.65	44.69 2.51 -2.97	43.06 2.75 -0.40	43.13 2.61 -0.29	45.85 2.74 -2.79	61.24 2.97 0.00	68.60 3.24 -7.56	70.58 3.38 -10.85	74.53 3.71 -14.54	73.96 3.51 -16.51	70.91 3.17 -18.25	77.75 3.28 -27.58	69.25 2.82 -22.43	61.65 2.18 -15.90	62.84 2.39 -15.38	76.37 3.37 -9.50	106.12 4.45 -27.52	99.24 4.53 -25.07	82.03 4.13 -17.13	71.45 4.18 -10.80	70.67 4.03 -20.81	55.79 2.66 -16.63	50.81 2.00 -11.69
KENSICO_____ 23655	53.12 2.48 0.00	34.18 1.92 3.99	39.78 2.12 1.55	41.89 2.19 0.21	42.25 2.17 0.15	41.25 2.38 1.45	61.59 3.32 0.00	57.21 3.35 3.94	54.14 3.44 5.65	52.25 3.55 7.58	48.68 3.34 8.60	43.15 3.17 9.51	35.53 3.00 14.36	35.14 2.82 11.68	38.04 2.75 8.28	39.99 2.93 8.01	61.02 4.06 6.54	64.42 4.60 14.33	60.69 4.11 13.06	55.68 3.83 8.92	54.29 3.44 5.62	38.29 3.30 10.84	30.40 2.56 8.66	33.08 2.00 6.04
KIAC_JFK_AIRPORT 23541	53.63 2.99 0.00	49.25 2.25 -10.75	45.81 2.43 -4.17	42.94 2.47 -0.56	43.13 2.49 -0.41	47.02 2.78 -3.92	62.41 4.14 0.00	72.34 3.93 -10.61	75.70 4.11 -15.24	80.92 4.22 -20.42	81.16 4.05 -23.17	78.83 3.71 -25.63	89.07 3.47 -38.71	78.82 3.34 -31.48	69.21 3.31 -22.33	70.14 3.47 -21.60	86.22 5.08 -17.64	118.50 5.71 -38.64	109.91 5.08 -35.19	89.38 4.56 -24.05	75.47 3.84 -15.16	78.72 3.67 -29.22	62.84 2.99 -23.35	55.84 2.45 -16.27
KINTIGH_____ 23543	45.32 -5.32 0.00	32.44 -3.81 0.00	34.50 -4.71 0.00	35.08 -4.83 0.00	35.32 -4.91 0.00	36.01 -4.31 0.00	51.04 -7.23 0.00	51.62 -6.18 0.00	49.93 -6.42 0.00	49.81 -6.47 0.00	47.79 -6.15 0.00	43.95 -5.54 0.00	41.97 -4.92 0.00	38.98 -5.02 0.00	38.86 -4.71 0.00	40.11 -4.96 0.00	56.01 -7.49 0.00	65.62 -8.53 0.00	61.70 -7.94 0.00	53.29 -7.48 0.00	50.03 -6.44 0.00	40.74 -5.09 0.00	32.45 -4.05 0.00	32.37 -4.75 0.00
LEDERLE_____ 23769	53.27 2.63 0.00	35.67 1.96 2.54	40.39 2.16 0.98	41.97 2.19 0.13	42.34 2.21 0.10	41.85 2.46 0.93	61.71 3.44 0.00	58.70 3.41 2.51	56.30 3.55 3.60	55.12 3.66 4.82	51.92 3.45 5.47	46.66 3.22 6.05	40.89 3.14 9.14	39.52 2.95 7.43	41.18 2.88 5.27	43.03 3.06 5.10	63.53 4.19 4.16	69.92 4.89 9.12	65.65 4.32 8.31	59.10 4.01 5.68	56.45 3.56 3.58	42.37 3.44 6.90	33.69 2.70 5.51	35.41 2.08 3.79
LINDEN COGEN_____ 23786	53.12 2.48 0.00	48.92 1.92 -10.75	45.46 2.08 -4.17	42.59 2.12 -0.56	42.81 2.17 -0.41	46.62 2.38 -3.92	61.59 3.32 0.00	71.76 3.35 -10.61	75.08 3.49 -15.24	80.25 3.55 -20.42	80.51 3.40 -23.17	78.29 3.17 -25.63	88.55 2.95 -38.71	78.30 2.82 -31.48	68.69 2.79 -22.33	69.64 2.97 -21.60	85.27 4.13 -17.64	117.46 4.67 -38.64	108.94 4.11 -35.19	88.65 3.83 -24.05	75.02 3.39 -15.16	78.26 3.21 -29.22	62.37 2.52 -23.35	55.39 2.00 -16.27
LIPA_MISC_IPP 23656	52.11 1.47 0.00	45.49 1.59 -7.65	44.42 2.24 -2.97	42.98 2.67 -0.40	42.73 2.21 -0.29	45.49 2.38 -2.79	60.66 2.39 0.00	68.25 2.89 -7.56	70.52 3.32 -10.85	74.65 3.83 -14.54	74.12 3.67 -16.51	70.96 3.22 -18.25	78.03 3.56 -27.58	69.20 2.77 -22.43	60.90 1.44 -15.89	62.16 1.71 -15.38	73.48 1.91 -8.07	104.86 3.19 -27.52	98.61 3.90 -25.07	81.67 3.77 -17.13	71.73 4.46 -10.80	71.18 4.54 -20.81	55.39 2.26 -16.63	50.00 1.19 -11.69

LITTLE FALLS___HYD 24013	52.87 2.23 0.00	37.81 1.56 0.00	40.86 1.65 0.00	41.59 1.68 0.00	41.96 1.73 0.00	42.17 1.85 0.00	61.30 3.03 0.00	61.33 3.53 0.00	59.84 3.49 0.00	59.71 3.43 0.00	57.23 3.29 0.00	52.51 3.02 0.00	49.66 2.77 0.00	46.60 2.60 0.00	46.10 2.53 0.00	47.64 2.57 0.00	67.44 3.94 0.00	79.04 4.89 0.00	74.24 4.60 0.00	64.54 3.77 0.00	59.86 3.39 0.00	48.49 2.66 0.00	38.36 1.86 0.00	38.79 1.67 0.00
LONG LAKE PHOENIX 24014	49.27 -1.37 0.00	35.27 -0.98 0.00	38.03 -1.18 0.00	38.71 -1.20 0.00	39.02 -1.21 0.00	39.07 -1.25 0.00	56.46 -1.81 0.00	56.35 -1.45 0.00	54.89 -1.46 0.00	54.82 -1.46 0.00	52.54 -1.40 0.00	48.25 -1.24 0.00	45.72 -1.17 0.00	42.81 -1.19 0.00	42.44 -1.13 0.00	43.85 -1.22 0.00	61.79 -1.71 0.00	72.44 -1.71 0.00	68.04 -1.60 0.00	59.19 -1.58 0.00	55.00 -1.47 0.00	44.68 -1.15 0.00	35.55 -0.95 0.00	36.08 -1.04 0.00
LOVETT___3 23632	52.16 1.52 0.00	34.85 1.20 2.60	39.53 1.33 1.01	41.17 1.40 0.14	41.50 1.37 0.10	40.94 1.57 0.95	60.43 2.16 0.00	57.25 2.02 2.57	54.86 2.20 3.69	53.59 2.25 4.94	50.49 2.16 5.61	45.32 2.03 6.20	39.49 1.97 9.37	38.23 1.85 7.62	39.91 1.74 5.40	41.78 1.94 5.23	61.83 2.60 4.27	67.77 2.97 9.35	63.70 2.58 8.52	57.44 2.49 5.82	54.95 2.15 3.67	41.10 2.34 7.07	32.64 1.79 5.65	34.51 1.30 3.91
LOVETT___4 23642	52.72 2.08 0.00	35.22 1.59 2.62	39.95 1.76 1.02	41.57 1.80 0.14	41.94 1.81 0.10	41.42 2.06 0.96	61.13 2.86 0.00	57.98 2.77 2.59	55.56 2.93 3.72	54.28 2.98 4.98	51.14 2.86 5.66	45.91 2.67 6.25	40.02 2.58 9.45	38.74 2.42 7.68	40.47 2.35 5.45	42.37 2.57 5.27	62.69 3.49 4.30	68.72 4.00 9.43	64.60 3.55 8.59	58.24 3.34 5.87	55.71 2.94 3.70	41.68 2.98 7.13	33.10 2.30 5.70	34.90 1.71 3.93
LOVETT___5 23593	52.72 2.08 0.00	35.22 1.59 2.62	39.95 1.76 1.02	41.57 1.80 0.14	41.94 1.81 0.10	41.42 2.06 0.96	61.13 2.86 0.00	57.98 2.77 2.59	55.56 2.93 3.72	54.28 2.98 4.98	51.14 2.86 5.66	45.91 2.67 6.25	40.02 2.58 9.45	38.74 2.42 7.68	40.47 2.35 5.45	42.37 2.57 5.27	62.69 3.49 4.30	68.72 4.00 9.43	64.60 3.55 8.59	58.24 3.34 5.87	55.71 2.94 3.70	41.68 2.98 7.13	33.10 2.30 5.70	34.90 1.71 3.93
LOWER RAQUET___HYD 24057	51.86 1.22 0.00	36.94 0.69 0.00	39.96 0.75 0.00	40.67 0.76 0.00	40.99 0.76 0.00	41.21 0.89 0.00	60.31 2.04 0.00	59.07 1.27 0.00	57.14 0.79 0.00	57.07 0.79 0.00	54.64 0.70 0.00	49.94 0.45 0.00	47.27 0.38 0.00	44.62 0.62 0.00	44.18 0.61 0.00	45.70 0.63 0.00	64.71 1.21 0.00	75.26 1.11 0.00	71.38 1.74 0.00	62.59 1.82 0.00	58.22 1.75 0.00	46.43 0.60 0.00	37.12 0.62 0.00	37.90 0.78 0.00
LOWER___HUDSON 24059	52.11 1.47 0.00	37.48 1.23 0.00	40.66 1.45 0.00	41.47 1.56 0.00	41.76 1.53 0.00	41.93 1.61 0.00	60.54 2.27 0.00	59.94 2.14 0.00	58.55 2.20 0.00	58.53 2.25 0.00	56.10 2.16 0.00	51.47 1.98 0.00	48.77 1.88 0.00	45.67 1.67 0.00	45.18 1.61 0.00	46.78 1.71 0.00	66.17 2.67 0.00	77.12 2.97 0.00	72.29 2.65 0.00	63.38 2.61 0.00	58.67 2.20 0.00	47.98 2.15 0.00	38.07 1.57 0.00	38.53 1.41 0.00
MG INDUSTRY___DRP 24185	51.60 0.96 0.00	37.12 0.87 0.00	40.27 1.06 0.00	40.99 1.08 0.00	41.36 1.13 0.00	41.45 1.13 0.00	59.55 1.28 0.00	59.07 1.27 0.00	57.70 1.35 0.00	57.69 1.41 0.00	55.23 1.29 0.00	50.73 1.24 0.00	48.02 1.13 0.00	45.06 1.06 0.00	44.57 1.00 0.00	46.20 1.13 0.00	65.09 1.59 0.00	75.86 1.71 0.00	71.17 1.53 0.00	62.29 1.52 0.00	57.77 1.30 0.00	47.20 1.37 0.00	37.52 1.02 0.00	37.90 0.78 0.00
MILLIKEN___1 23584	45.83 -4.81 0.00	32.77 -3.48 0.00	35.25 -3.96 0.00	35.84 -4.07 0.00	36.17 -4.06 0.00	36.45 -3.87 0.00	53.14 -5.13 0.00	53.58 -4.22 0.00	52.12 -4.23 0.00	52.06 -4.22 0.00	49.89 -4.05 0.00	45.73 -3.76 0.00	43.33 -3.56 0.00	40.57 -3.43 0.00	40.17 -3.40 0.00	41.46 -3.61 0.00	58.74 -4.76 0.00	69.26 -4.89 0.00	64.97 -4.67 0.00	56.39 -4.38 0.00	52.29 -4.18 0.00	42.35 -3.48 0.00	33.47 -3.03 0.00	33.74 -3.38 0.00
MILLIKEN___2 23585	45.83 -4.81 0.00	32.77 -3.48 0.00	35.25 -3.96 0.00	35.84 -4.07 0.00	36.17 -4.06 0.00	36.45 -3.87 0.00	53.14 -5.13 0.00	53.52 -4.28 0.00	52.12 -4.23 0.00	52.06 -4.22 0.00	49.84 -4.10 0.00	45.73 -3.76 0.00	43.33 -3.56 0.00	40.52 -3.48 0.00	40.13 -3.44 0.00	41.46 -3.61 0.00	58.74 -4.76 0.00	69.18 -4.97 0.00	64.97 -4.67 0.00	56.33 -4.44 0.00	52.23 -4.24 0.00	42.35 -3.48 0.00	33.47 -3.03 0.00	33.70 -3.42 0.00
MILLIKEN___DIESEL 23629	46.13 -4.51 0.00	32.95 -3.30 0.00	35.45 -3.76 0.00	36.04 -3.87 0.00	36.37 -3.86 0.00	36.69 -3.63 0.00	53.43 -4.84 0.00	53.87 -3.93 0.00	52.46 -3.89 0.00	52.34 -3.94 0.00	50.16 -3.78 0.00	46.03 -3.46 0.00	43.61 -3.28 0.00	40.79 -3.21 0.00	40.39 -3.18 0.00	41.73 -3.34 0.00	59.05 -4.45 0.00	69.63 -4.52 0.00	65.39 -4.25 0.00	56.70 -4.07 0.00	52.57 -3.90 0.00	42.62 -3.21 0.00	33.65 -2.85 0.00	33.89 -3.23 0.00
MODEL_CITY_ENERGY 24167	45.42 -5.22 0.00	32.52 -3.73 0.00	34.47 -4.74 0.00	35.00 -4.91 0.00	35.24 -4.99 0.00	36.17 -4.15 0.00	50.99 -7.28 0.00	51.90 -5.90 0.00	50.21 -6.14 0.00	50.03 -6.25 0.00	48.06 -5.88 0.00	44.19 -5.30 0.00	42.29 -4.60 0.00	39.20 -4.80 0.00	39.21 -4.36 0.00	40.38 -4.69 0.00	56.13 -7.37 0.00	65.77 -8.38 0.00	61.91 -7.73 0.00	53.29 -7.48 0.00	50.20 -6.27 0.00	40.79 -5.04 0.00	32.45 -4.05 0.00	32.15 -4.97 0.00
MOHAWK_PAPER___DRP 24187	52.46 1.82 0.00	37.74 1.49 0.00	40.94 1.73 0.00	41.71 1.80 0.00	42.04 1.81 0.00	42.22 1.90 0.00	61.01 2.74 0.00	60.52 2.72 0.00	59.11 2.76 0.00	59.09 2.81 0.00	56.58 2.64 0.00	51.96 2.47 0.00	49.19 2.30 0.00	46.11 2.11 0.00	45.62 2.05 0.00	47.23 2.16 0.00	66.74 3.24 0.00	77.78 3.63 0.00	72.98 3.34 0.00	63.87 3.10 0.00	59.18 2.71 0.00	48.30 2.47 0.00	38.32 1.82 0.00	38.79 1.67 0.00
MONGAUP___HYD 23641	52.82 2.18 0.00	36.39 1.63 1.49	40.39 1.76 0.58	41.67 1.84 0.08	42.02 1.85 0.06	41.88 2.10 0.54	61.30 3.03 0.00	59.45 3.12 1.47	57.50 3.27 2.12	56.76 3.32 2.84	53.90 3.18 3.22	48.90 2.97 3.56	44.46 2.95 5.38	42.45 2.82 4.37	43.22 2.75 3.10	45.09 3.02 3.00	65.11 4.06 2.45	73.60 4.82 5.37	68.93 4.18 4.89	61.44 4.01 3.34	57.75 3.39 2.11	45.16 3.39 4.06	36.03 2.77 3.24	36.70 1.82 2.24
MONTAUK___DIESEL 23721	53.88 3.24 0.00	46.62 2.72 -7.65	45.55 3.37 -2.97	44.14 3.83 -0.40	43.90 3.38 -0.29	46.94 3.83 -2.79	63.11 4.84 0.00	70.97 5.61 -7.56	73.29 6.09 -10.85	77.52 6.70 -14.54	76.92 6.47 -16.51	73.48 5.74 -18.25	80.57 6.10 -27.58	71.36 4.93 -22.43	62.86 3.40 -15.89	64.19 3.74 -15.38	76.78 5.21 -8.07	109.31 7.64 -27.52	103.07 8.36 -25.07	85.31 7.41 -17.13	75.23 7.96 -10.80	73.83 7.19 -20.81	57.04 3.91 -16.63	51.45 2.64 -11.69
N SALMON___HYD 24042	51.60 0.96 0.00	36.79 0.54 0.00	39.80 0.59 0.00	40.51 0.60 0.00	40.83 0.60 0.00	41.01 0.69 0.00	59.84 1.57 0.00	58.96 1.16 0.00	57.31 0.96 0.00	57.18 0.90 0.00	54.80 0.86 0.00	50.13 0.64 0.00	47.45 0.56 0.00	44.79 0.79 0.00	44.35 0.78 0.00	45.88 0.81 0.00	64.83 1.33 0.00	75.34 1.19 0.00	70.96 1.32 0.00	61.99 1.22 0.00	57.71 1.24 0.00	46.06 0.23 0.00	36.86 0.36 0.00	37.71 0.59 0.00

N.E_GEN_SANDY PD 24062	30.99 1.62 21.27	37.55 1.30 0.00	40.74 1.53 0.00	41.51 1.60 0.00	41.80 1.57 0.00	41.97 1.65 0.00	60.60 2.33 0.00	60.00 2.20 0.00	58.66 2.31 0.00	58.64 2.36 0.00	56.21 2.27 0.00	51.62 2.13 0.00	48.91 2.02 0.00	45.85 1.85 0.00	45.36 1.79 0.00	46.96 1.89 0.00	66.23 2.73 0.00	77.19 3.04 0.00	72.36 2.72 0.00	63.38 2.61 0.00	58.73 2.26 0.00	48.08 2.25 0.00	38.18 1.68 0.00	38.53 1.41 0.00
NARROWS_GT1_1 24228	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
NARROWS_GT1_2 24229	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
NARROWS_GT1_3 24230	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
NARROWS_GT1_4 24231	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
NARROWS_GT1_5 24232	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
NARROWS_GT1_6 24233	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -1

NARROWS_GT2_7 24242	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
NARROWS_GT2_8 24243	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
NARROWS_GT2_GRP 23741	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.63 2.98 -0.42	47.38 3.15 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.20 4.50 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
NEG CAPITAL___MECHNVIL 23645	52.16 1.52 0.00	37.55 1.30 0.00	40.74 1.53 0.00	41.59 1.68 0.00	41.84 1.61 0.00	42.05 1.73 0.00	60.83 2.56 0.00	60.11 2.31 0.00	58.77 2.42 0.00	58.76 2.48 0.00	56.31 2.37 0.00	51.67 2.18 0.00	48.95 2.06 0.00	45.80 1.80 0.00	45.31 1.74 0.00	46.92 1.85 0.00	66.42 2.92 0.00	77.49 3.34 0.00	72.70 3.06 0.00	63.75 2.98 0.00	58.90 2.43 0.00	48.21 2.38 0.00	38.22 1.72 0.00	38.68 1.56 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.80 -2.84 0.00	34.26 -1.99 0.00	36.62 -2.59 0.00	37.24 -2.67 0.00	37.53 -2.70 0.00	37.98 -2.34 0.00	54.60 -3.67 0.00	54.85 -2.95 0.00	53.31 -3.04 0.00	53.18 -3.10 0.00	51.03 -2.91 0.00	46.87 -2.62 0.00	44.55 -2.34 0.00	41.54 -2.46 0.00	41.26 -2.31 0.00	42.64 -2.43 0.00	59.94 -3.56 0.00	70.37 -3.78 0.00	66.16 -3.48 0.00	57.31 -3.46 0.00	53.53 -2.94 0.00	43.49 -2.34 0.00	34.53 -1.97 0.00	34.67 -2.45 0.00
NEG CENTRAL___DRP 24199	47.91 -2.73 0.00	34.22 -2.03 0.00	36.78 -2.43 0.00	37.44 -2.47 0.00	37.74 -2.49 0.00	38.06 -2.26 0.00	55.07 -3.20 0.00	55.43 -2.37 0.00	53.93 -2.42 0.00	53.75 -2.53 0.00	51.57 -2.37 0.00	47.41 -2.08 0.00	44.83 -2.06 0.00	41.98 -2.02 0.00	41.65 -1.92 0.00	42.95 -2.12 0.00	60.58 -2.92 0.00	71.04 -3.11 0.00	66.92 -2.72 0.00	57.85 -2.92 0.00	53.93 -2.54 0.00	43.81 -2.02 0.00	34.57 -1.93 0.00	34.82 -2.30 0.00
NEG CENTRAL___INDECK 23768	48.67 -1.97 0.00	34.80 -1.45 0.00	37.13 -2.08 0.00	37.72 -2.19 0.00	38.02 -2.21 0.00	38.79 -1.53 0.00	56.11 -2.16 0.00	57.16 -0.64 0.00	55.62 -0.73 0.00	55.38 -0.90 0.00	53.18 -0.76 0.00	48.85 -0.64 0.00	46.28 -0.61 0.00	43.16 -0.84 0.00	43.00 -0.57 0.00	44.21 -0.86 0.00	62.29 -1.21 0.00	73.26 -0.89 0.00	69.08 -0.56 0.00	59.43 -1.34 0.00	55.62 -0.85 0.00	44.96 -0.87 0.00	35.30 -1.20 0.00	35.12 -2.00 0.00
NEG CENTRAL___SENECA 23627	47.25 -3.39 0.00	33.71 -2.54 0.00	36.19 -3.02 0.00	36.80 -3.11 0.00	37.09 -3.14 0.00	37.62 -2.70 0.00	54.48 -3.79 0.00	55.08 -2.72 0.00	53.59 -2.76 0.00	53.35 -2.93 0.00	51.19 -2.75 0.00	47.07 -2.42 0.00	44.45 -2.44 0.00	41.62 -2.38 0.00	41.35 -2.22 0.00	42.55 -2.52 0.00	60.07 -3.43 0.00	70.44 -3.71 0.00	66.44 -3.20 0.00	57.31 -3.46 0.00	53.53 -2.94 0.00	43.36 -2.47 0.00	34.09 -2.41 0.00	34.19 -2.93 0.00
NEG CENTRAL___STATE_STREET 24147	48.26 -2.38 0.00	34.51 -1.74 0.00	37.13 -2.08 0.00	37.75 -2.16 0.00	38.10 -2.13 0.00	38.34 -1.98 0.00	55.59 -2.68 0.00	55.83 -1.97 0.00	54.32 -2.03 0.00	54.25 -2.03 0.00	52.00 -1.94 0.00	47.76 -1.73 0.00	45.25 -1.64 0.00	42.33 -1.67 0.00	41.96 -1.61 0.00	43.31 -1.76 0.00	61.15 -2.35 0.00	71.93 -2.22 0.00	67.55 -2.09 0.00	58.64 -2.13 0.00	54.49 -1.98 0.00	44.23 -1.60 0.00	35.04 -1.46 0.00	35.34 -1.78 0.00
NEG MILLWOOD___DRP 24198	53.37 2.73 0.00	38.87 2.07 -0.55	41.69 2.27 -0.21	42.25 2.31 -0.03	42.58 2.33 -0.02	43.06 2.54 -0.20	62.06 3.79 0.00	62.17 3.82 -0.55	61.03 3.89 -0.79	61.33 4.00 -1.05	58.92 3.78 -1.20	54.37 3.56 -1.32	52.27 3.38 -2.00	48.79 3.17 -1.62	47.81 3.09 -1.15	49.52 3.34 -1.11	69.11 4.70 -0.91	81.55 5.41 -1.99	76.13 4.67 -1.82	66.32 4.31 -1.24	61.09 3.84 -0.78	51.01 3.67 -1.51	40.55 2.85 -1.20	40.13 2.19 -0.82
NEG NORTH_FLCN_SEA 23793	50.99 0.35 0.00	36.39 0.14 0.00	39.37 0.16 0.00	40.07 0.16 0.00	40.39 0.16 0.00	40.52 0.20 0.00	59.14 0.87 0.00	58.32 0.52 0.00	56.74 0.39 0.00	56.67 0.39 0.00	54.32 0.38 0.00	49.64 0.15 0.00	47.03 0.14 0.00	44.40 0.40 0.00	43.96 0.39 0.00	45.48 0.41 0.00	64.33 0.83 0.00	74.59 0.44 0.00	70.20 0.56 0.00	61.26 0.49 0.00	56.98 0.51 0.00	45.56 -0.27 0.00	36.50 0.00 0.00	37.27 0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	51.40 0.76 0.00	36.65 0.40 0.00	39.64 0.43 0.00	40.35 0.44 0.00	40.67 0.44 0.00	40.80 0.48 0.00	59.49 1.22 0.00	58.67 0.87 0.00	57.14 0.79 0.00	57.01 0.73 0.00	54.64 0.70 0.00	49.98 0.49 0.00	47.36 0.47 0.00	44.66 0.66 0.00	44.22 0.65 0.00	45.75 0.68 0.00	64.58 1.08 0.00	75.04 0.89 0.00	70.61 0.97 0.00	61.56 0.79 0.00	57.32 0.85 0.00	45.78 -0.05 0.00	36.68 0.18 0.00	37.53 0.41 0.00
NEG NORTH___ALICE_FALLS 23915	51.45 0.81 0.00	36.72 0.47 0.00	39.72 0.51 0.00	40.43 0.52 0.00	40.75 0.52 0.00	40.88 0.56 0.00	59.67 1.40 0.00	58.90 1.10 0.00	57.31 0.96 0.00	57.24 0.96 0.00	54.80 0.86 0.00	50.08 0.59 0.00	47.45 0.56 0.00	44.84 0.84 0.00	44.40 0.83 0.00	45.93 0.86 0.00	64.96 1.46 0.00	75.34 1.19 0.00	70.89 1.25 0.00	61.80 1.03 0.00	57.54 1.07 0.00	45.97 0.14 0.00	36.86 0.36 0.00	37.60 0.48 0.00
NEG NORTH___LWR_SARANAC 23913	51.45 0.81 0.00	36.72 0.47 0.00	39.72 0.51 0.00	40.43 0.52 0.00	40.75 0.52 0.00	40.88 0.56 0.00	59.67 1.40 0.00	58.90 1.10 0.00	57.31 0.96 0.00	57.24 0.96 0.00	54.80 0.86 0.00	50.08 0.59 0.00	47.45 0.56 0.00	44.84 0.84 0.00	44.40 0.83 0.00	45.93 0.86 0.00	64.96 1.46 0.00	75.34 1.19 0.00	70.89 1.25 0.00	61.80 1.03 0.00	57.54 1.07 0.00	45.97 0.14 0.00	36.86 0.36 0.00	37.60 0.48 0.00
NEG NORTH___PLATTSBURG 23628	51.45 0.81 0.00	36.72 0.47 0.00	39.72 0.51 0.00	40.43 0.52 0.00	40.75 0.52 0.00	40.88 0.56 0.00	59.67 1.40 0.00	58.90 1.10 0.00	57.31 0.96 0.00	57.24 0.96 0.00	54.80 0.86 0.00	50.08 0.59 0.00	47.45 0.56 0.00	44.84 0.84 0.00	44.40 0.83 0.00	45.93 0.86 0.00	64.96 1.46 0.00	75.34 1.19 0.00	70.89 1.25 0.00	61.80 1.03 0.00	57.54 1.07 0.00	45.97 0.14 0.00	36.86 0.36 0.00	37.60 0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	45.32 -5.32 0.00	32.44 -3.81 0.00	34.39 -4.82 0.00	34.92 -4.99 0.00	35.16 -5.07 0.00	36.09 -4.23 0.00	50.93 -7.34 0.00	51.96 -5.84 0.00	50.26 -6.09 0.00	50.03 -6.25 0.00	48.06 -5.88 0.00	44.15 -5.34 0.00	42.34 -4.55 0.00	39.20 -4.80 0.00	39.21 -4.36 0.00	40.38 -4.69 0.00	56.07 -7.43 0.00	65.77 -8.38 0.00	61.91 -7.73 0.00	53.23 -7.54 0.00	50.15 -6.32 0.00	40.79 -5.04 0.00	32.41 -4.09 0.00	32.07 -5.05 0.00

NEG WEST___LANCASTR 23811	44.61 -6.03 0.00	31.76 -4.49 0.00	33.84 -5.37 0.00	34.40 -5.51 0.00	34.60 -5.63 0.00	35.60 -4.72 0.00	51.57 -6.70 0.00	53.41 -4.39 0.00	51.90 -4.45 0.00	51.44 -4.84 0.00	49.52 -4.42 0.00	45.53 -3.96 0.00	43.00 -3.89 0.00	40.17 -3.83 0.00	40.17 -3.40 0.00	41.01 -4.06 0.00	57.72 -5.78 0.00	67.70 -6.45 0.00	64.21 -5.43 0.00	54.63 -6.14 0.00	51.44 -5.03 0.00	41.34 -4.49 0.00	32.16 -4.34 0.00	31.74 -5.38 0.00
NEG_PENN_ALLEGHNY 23528	48.67 -1.97 0.00	34.76 -1.49 0.00	37.56 -1.65 0.00	38.19 -1.72 0.00	38.50 -1.73 0.00	38.83 -1.49 0.00	56.46 -1.81 0.00	56.99 -0.81 0.00	55.56 -0.79 0.00	55.32 -0.96 0.00	53.08 -0.86 0.00	48.80 -0.69 0.00	45.95 -0.94 0.00	43.16 -0.84 0.00	42.83 -0.74 0.00	44.03 -1.04 0.00	62.23 -1.27 0.00	72.82 -1.33 0.00	68.73 -0.91 0.00	59.37 -1.40 0.00	55.34 -1.13 0.00	44.91 -0.92 0.00	35.26 -1.24 0.00	35.49 -1.63 0.00
NEG___GEN_MONROE 24207	48.51 -2.13 0.00	34.76 -1.49 0.00	37.01 -2.20 0.00	37.60 -2.31 0.00	37.90 -2.33 0.00	38.59 -1.73 0.00	55.47 -2.80 0.00	56.18 -1.62 0.00	54.49 -1.86 0.00	54.37 -1.91 0.00	52.21 -1.73 0.00	47.96 -1.53 0.00	45.62 -1.27 0.00	42.46 -1.54 0.00	42.26 -1.31 0.00	43.58 -1.49 0.00	61.21 -2.29 0.00	72.07 -2.08 0.00	67.76 -1.88 0.00	58.52 -2.25 0.00	54.78 -1.69 0.00	44.41 -1.42 0.00	35.15 -1.35 0.00	35.00 -2.12 0.00
NEPA___ENERGY 23901	43.40 -7.24 0.00	30.70 -5.55 0.00	32.90 -6.31 0.00	33.44 -6.47 0.00	33.67 -6.56 0.00	34.67 -5.65 0.00	51.04 -7.23 0.00	53.46 -4.34 0.00	52.01 -4.34 0.00	51.38 -4.90 0.00	49.46 -4.48 0.00	45.58 -3.91 0.00	42.48 -4.41 0.00	40.00 -4.00 0.00	39.91 -3.66 0.00	40.43 -4.64 0.00	57.28 -6.22 0.00	66.88 -7.27 0.00	64.00 -5.64 0.00	54.08 -6.69 0.00	50.99 -5.48 0.00	40.97 -4.86 0.00	31.28 -5.22 0.00	30.92 -6.20 0.00
NEVERSINK___HYD 23608	52.92 2.28 0.00	37.95 1.70 0.00	41.05 1.84 0.00	41.83 1.92 0.00	42.16 1.93 0.00	42.46 2.14 0.00	61.36 3.09 0.00	60.98 3.18 0.00	59.67 3.32 0.00	59.66 3.38 0.00	57.18 3.24 0.00	52.51 3.02 0.00	49.89 3.00 0.00	46.82 2.82 0.00	46.36 2.79 0.00	48.13 3.06 0.00	67.56 4.06 0.00	78.97 4.82 0.00	73.89 4.25 0.00	64.78 4.01 0.00	59.91 3.44 0.00	49.27 3.44 0.00	39.24 2.74 0.00	38.98 1.86 0.00
NIAGARA____ 23760	45.27 -5.37 0.00	32.37 -3.88 0.00	34.31 -4.90 0.00	34.84 -5.07 0.00	35.08 -5.15 0.00	35.97 -4.35 0.00	50.58 -7.69 0.00	51.33 -6.47 0.00	49.59 -6.76 0.00	49.41 -6.87 0.00	47.47 -6.47 0.00	43.65 -5.84 0.00	41.78 -5.11 0.00	38.68 -5.32 0.00	38.69 -4.88 0.00	39.89 -5.18 0.00	55.50 -8.00 0.00	64.95 -9.20 0.00	61.07 -8.57 0.00	52.63 -8.14 0.00	49.64 -6.83 0.00	40.42 -5.41 0.00	32.23 -4.27 0.00	32.00 -5.12 0.00
NINE_MILE_1 23575	48.77 -1.87 0.00	34.91 -1.34 0.00	37.68 -1.53 0.00	38.31 -1.60 0.00	38.62 -1.61 0.00	38.63 -1.69 0.00	55.71 -2.56 0.00	55.49 -2.31 0.00	54.04 -2.31 0.00	53.97 -2.31 0.00	51.73 -2.21 0.00	47.46 -2.03 0.00	45.01 -1.88 0.00	42.20 -1.80 0.00	41.78 -1.79 0.00	43.22 -1.85 0.00	60.83 -2.67 0.00	71.18 -2.97 0.00	66.85 -2.79 0.00	58.28 -2.49 0.00	54.15 -2.32 0.00	44.00 -1.83 0.00	35.11 -1.39 0.00	35.71 -1.41 0.00
NINE_MILE_2 23744	48.67 -1.97 0.00	34.87 -1.38 0.00	37.60 -1.61 0.00	38.27 -1.64 0.00	38.58 -1.65 0.00	38.59 -1.73 0.00	55.59 -2.68 0.00	55.37 -2.43 0.00	53.93 -2.42 0.00	53.86 -2.42 0.00	51.62 -2.32 0.00	47.36 -2.13 0.00	44.92 -1.97 0.00	42.11 -1.89 0.00	41.70 -1.87 0.00	43.13 -1.94 0.00	60.77 -2.73 0.00	71.04 -3.11 0.00	66.72 -2.92 0.00	58.16 -2.61 0.00	54.04 -2.43 0.00	43.95 -1.88 0.00	35.04 -1.46 0.00	35.67 -1.45 0.00
NM_CAPITAL___DRP 24208	52.26 1.62 0.00	37.55 1.30 0.00	40.78 1.57 0.00	41.51 1.60 0.00	41.84 1.61 0.00	42.01 1.69 0.00	60.60 2.33 0.00	60.11 2.31 0.00	58.72 2.37 0.00	58.70 2.42 0.00	56.26 2.32 0.00	51.62 2.13 0.00	48.86 1.97 0.00	45.85 1.85 0.00	45.36 1.79 0.00	46.92 1.85 0.00	66.29 2.79 0.00	77.26 3.11 0.00	72.50 2.86 0.00	63.44 2.67 0.00	58.79 2.32 0.00	48.03 2.20 0.00	38.14 1.64 0.00	38.57 1.45 0.00
NM_CENTRAL___DRP 24181	49.42 -1.22 0.00	35.38 -0.87 0.00	38.15 -1.06 0.00	38.79 -1.12 0.00	39.14 -1.09 0.00	39.23 -1.09 0.00	56.64 -1.63 0.00	56.59 -1.21 0.00	55.17 -1.18 0.00	55.04 -1.24 0.00	52.75 -1.19 0.00	48.45 -1.04 0.00	45.91 -0.98 0.00	42.99 -1.01 0.00	42.61 -0.96 0.00	44.03 -1.04 0.00	62.04 -1.46 0.00	72.67 -1.48 0.00	68.32 -1.32 0.00	59.37 -1.40 0.00	55.23 -1.24 0.00	44.87 -0.96 0.00	35.66 -0.84 0.00	36.19 -0.93 0.00
NM_FRONTIER___DRP 24179	45.47 -5.17 0.00	32.55 -3.70 0.00	34.50 -4.71 0.00	35.04 -4.87 0.00	35.24 -4.99 0.00	36.17 -4.15 0.00	50.87 -7.40 0.00	51.73 -6.07 0.00	50.04 -6.31 0.00	49.86 -6.42 0.00	47.90 -6.04 0.00	44.05 -5.44 0.00	42.20 -4.69 0.00	39.03 -4.97 0.00	39.04 -4.53 0.00	40.25 -4.82 0.00	56.01 -7.49 0.00	65.55 -8.60 0.00	61.63 -8.01 0.00	53.11 -7.66 0.00	50.03 -6.44 0.00	40.65 -5.18 0.00	32.45 -4.05 0.00	32.15 -4.97 0.00
NM_ST_REGIS___HYD 24053	51.91 1.27 0.00	36.97 0.72 0.00	39.99 0.78 0.00	40.71 0.80 0.00	41.03 0.80 0.00	41.25 0.93 0.00	60.31 2.04 0.00	59.13 1.33 0.00	57.31 0.96 0.00	57.18 0.90 0.00	54.80 0.86 0.00	50.08 0.59 0.00	47.41 0.52 0.00	44.75 0.75 0.00	44.31 0.74 0.00	45.84 0.77 0.00	64.90 1.40 0.00	75.41 1.26 0.00	71.45 1.81 0.00	62.59 1.82 0.00	58.22 1.75 0.00	46.43 0.60 0.00	37.12 0.62 0.00	37.94 0.82 0.00
NORTHPORT___1 23551	51.70 1.06 0.00	45.17 1.27 -7.65	44.14 1.96 -2.97	42.78 2.47 -0.40	42.61 2.09 -0.29	45.29 2.18 -2.79	60.02 1.75 0.00	67.44 2.08 -7.56	69.74 2.54 -10.85	73.80 2.98 -14.54	73.31 2.86 -16.51	70.21 2.47 -18.25	77.28 2.81 -27.58	68.59 2.16 -22.43	60.29 0.83 -15.89	61.53 1.08 -15.38	72.49 0.95 -8.04	103.67 2.00 -27.52	97.29 2.58 -25.07	80.45 2.55 -17.13	70.43 3.16 -10.80	70.21 3.57 -20.81	54.81 1.68 -16.63	49.52 0.71 -11.69
NORTHPORT___2 23552	51.86 1.22 0.00	45.20 1.30 -7.65	44.18 2.00 -2.97	42.82 2.51 -0.40	42.61 2.09 -0.29	45.29 2.18 -2.79	60.19 1.92 0.00	67.61 2.25 -7.56	69.85 2.65 -10.85	73.97 3.15 -14.54	73.47 3.02 -16.51	70.36 2.62 -18.25	77.42 2.95 -27.58	68.72 2.29 -22.43	60.29 0.83 -15.89	61.53 1.08 -15.38	72.49 0.95 -8.04	103.67 2.00 -27.52	97.29 2.58 -25.07	80.51 2.61 -17.13	70.49 3.22 -10.80	70.21 3.57 -20.81	54.81 1.68 -16.63	49.52 0.71 -11.69
NORTHPORT___3 23553	52.26 1.62 0.00	45.46 1.56 -7.65	44.57 2.39 -2.97	43.22 2.91 -0.40	43.13 2.61 -0.29	45.77 2.66 -2.79	60.60 2.33 0.00	68.08 2.72 -7.56	70.24 3.04 -10.85	74.31 3.49 -14.54	73.79 3.34 -16.51	70.71 2.97 -18.25	77.71 3.24 -27.58	69.03 2.60 -22.43	60.94 1.48 -15.89	62.21 1.76 -15.38	73.77 2.22 -8.05	105.16 3.49 -27.52	98.61 3.90 -25.07	81.55 3.65 -17.13	71.34 4.07 -10.80	70.76 4.12 -20.81	55.36 2.23 -16.63	50.11 1.30 -11.69
NORTHPORT___4 23650	52.06 1.42 0.00	45.31 1.41 -7.65	44.49 2.31 -2.97	43.14 2.83 -0.40	43.05 2.53 -0.29	45.69 2.58 -2.79	60.31 2.04 0.00	67.79 2.43 -7.56	69.96 2.76 -10.85	74.03 3.21 -14.54	73.52 3.07 -16.51	70.46 2.72 -18.25	77.47 3.00 -27.58	68.81 2.38 -22.43	60.77 1.31 -15.89	62.03 1.58 -15.38	73.52 1.97 -8.05	104.86 3.19 -27.52	98.26 3.55 -25.07	81.24 3.34 -17.13	71.05 3.78 -10.80	70.58 3.94 -20.81	55.21 2.08 -16.63	49.96 1.15 -11.69

NORTHPORT___IC 23718	51.91 1.27 0.00	45.28 1.38 -7.65	44.26 2.08 -2.97	42.86 2.55 -0.40	42.69 2.17 -0.29	45.37 2.26 -2.79	60.31 2.04 0.00	67.73 2.37 -7.56	69.96 2.76 -10.85	74.08 3.26 -14.54	73.52 3.07 -16.51	70.46 2.72 -18.25	77.52 3.05 -27.58	68.81 2.38 -22.43	60.46 1.00 -15.89	61.76 1.31 -15.38	72.81 1.27 -8.04	104.04 2.37 -27.52	97.63 2.92 -25.07	80.76 2.86 -17.13	70.71 3.44 -10.80	70.40 3.76 -20.81	54.95 1.82 -16.63	49.66 0.85 -11.69
NSINS_S_GLNS_FALLS 23858	51.40 0.76 0.00	37.01 0.76 0.00	40.15 0.94 0.00	41.23 1.32 0.00	41.24 1.01 0.00	41.53 1.21 0.00	59.96 1.69 0.00	58.78 0.98 0.00	57.53 1.18 0.00	57.52 1.24 0.00	55.13 1.19 0.00	50.58 1.09 0.00	48.20 1.31 0.00	44.79 0.79 0.00	44.27 0.70 0.00	45.88 0.81 0.00	65.21 1.71 0.00	75.93 1.78 0.00	71.17 1.53 0.00	62.90 2.13 0.00	57.71 1.24 0.00	47.71 1.88 0.00	37.70 1.20 0.00	38.27 1.15 0.00
NUCOR_STEEL___DRP 24197	48.26 -2.38 0.00	34.51 -1.74 0.00	37.13 -2.08 0.00	37.75 -2.16 0.00	38.10 -2.13 0.00	38.34 -1.98 0.00	55.59 -2.68 0.00	55.83 -1.97 0.00	54.32 -2.03 0.00	54.25 -2.03 0.00	52.00 -1.94 0.00	47.76 -1.73 0.00	45.25 -1.64 0.00	42.33 -1.67 0.00	41.96 -1.61 0.00	43.31 -1.76 0.00	61.15 -2.35 0.00	71.93 -2.22 0.00	67.55 -2.09 0.00	58.64 -2.13 0.00	54.49 -1.98 0.00	44.23 -1.60 0.00	35.04 -1.46 0.00	35.34 -1.78 0.00
NYISO_LBMP_REFERENCE 24008	50.64 0.00 0.00	36.25 0.00 0.00	39.21 0.00 0.00	39.91 0.00 0.00	40.23 0.00 0.00	40.32 0.00 0.00	58.27 0.00 0.00	57.80 0.00 0.00	56.35 0.00 0.00	56.28 0.00 0.00	53.94 0.00 0.00	49.49 0.00 0.00	46.89 0.00 0.00	44.00 0.00 0.00	43.57 0.00 0.00	45.07 0.00 0.00	63.50 0.00 0.00	74.15 0.00 0.00	69.64 0.00 0.00	60.77 0.00 0.00	56.47 0.00 0.00	45.83 0.00 0.00	36.50 0.00 0.00	37.12 0.00 0.00
NYPA_BRENTWD___GT 24164	52.41 1.77 0.00	45.64 1.74 -7.65	44.61 2.43 -2.97	43.18 2.87 -0.40	43.01 2.49 -0.29	45.77 2.66 -2.79	61.01 2.74 0.00	68.54 3.18 -7.56	70.81 3.61 -10.85	74.93 4.11 -14.54	74.39 3.94 -16.51	71.20 3.46 -18.25	78.27 3.80 -27.58	69.42 2.99 -22.43	61.12 1.66 -15.89	62.39 1.94 -15.38	73.31 1.71 -8.10	104.64 2.97 -27.52	98.33 3.62 -25.07	81.36 3.46 -17.13	71.51 4.24 -10.80	71.22 4.58 -20.81	55.50 2.37 -16.63	50.15 1.34 -11.69
NYPA_GOWANUS___GT5 24156	53.88 3.24 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.59 2.94 -0.42	47.38 3.15 -3.91	62.76 4.49 0.00	72.92 4.51 -10.61	76.04 4.45 -15.24	81.20 4.50 -20.42	81.33 4.21 -23.18	79.13 4.01 -25.63	89.41 3.80 -38.72	79.01 3.52 -31.49	69.39 3.49 -22.33	70.37 3.70 -21.60	86.22 5.08 -17.64	118.43 5.64 -38.64	109.92 5.08 -35.20	89.62 4.80 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.13 3.29 -23.34	56.01 2.64 -16.25
NYPA_GOWANUS___GT6 24157	53.88 3.24 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.42 2.95 -0.56	43.59 2.94 -0.42	47.38 3.15 -3.91	62.76 4.49 0.00	72.92 4.51 -10.61	76.04 4.45 -15.24	81.20 4.50 -20.42	81.33 4.21 -23.18	79.13 4.01 -25.63	89.41 3.80 -38.72	79.01 3.52 -31.49	69.39 3.49 -22.33	70.37 3.70 -21.60	86.22 5.08 -17.64	118.43 5.64 -38.64	109.92 5.08 -35.20	89.62 4.80 -24.05	76.20 4.57 -15.16	79.39 4.35 -29.21	63.13 3.29 -23.34	56.01 2.64 -16.25
NYPA_HARLEM_RVR_GT1 24160	54.13 3.49 0.00	49.50 2.50 -10.75	46.09 2.71 -4.17	43.18 2.71 -0.56	43.43 2.78 -0.42	47.17 2.94 -3.91	62.77 4.49 -0.01	72.68 4.28 -10.60	75.85 4.28 -15.22	81.01 4.33 -20.40	81.14 4.05 -23.15	78.90 3.81 -25.60	89.24 3.61 -38.74	78.85 3.39 -31.46	69.27 3.36 -22.34	70.24 3.56 -21.61	86.09 4.95 -17.64	118.30 5.49 -38.66	109.73 4.87 -35.22	89.45 4.62 -24.06	75.85 4.24 -15.14	78.96 3.90 -29.23	62.91 3.07 -23.34	55.86 2.49 -16.25
NYPA_HARLEM_RVR_GT2 24161	54.13 3.49 0.00	49.50 2.50 -10.75	46.09 2.71 -4.17	43.18 2.71 -0.56	43.43 2.78 -0.42	47.17 2.94 -3.91	62.77 4.49 -0.01	72.68 4.28 -10.60	75.85 4.28 -15.22	81.01 4.33 -20.40	81.14 4.05 -23.15	78.90 3.81 -25.60	89.24 3.61 -38.74	78.85 3.39 -31.46	69.27 3.36 -22.34	70.24 3.56 -21.61	86.09 4.95 -17.64	118.30 5.49 -38.66	109.73 4.87 -35.22	89.45 4.62 -24.06	75.85 4.24 -15.14	78.96 3.90 -29.23	62.91 3.07 -23.34	55.86 2.49 -16.25
NYPA_KENT___GT 24152	53.88 3.24 0.00	49.50 2.50 -10.75	46.16 2.78 -4.17	43.30 2.83 -0.56	43.51 2.86 -0.42	47.29 3.06 -3.91	62.64 4.37 0.00	72.25 4.34 -10.11	75.20 4.34 -14.51	80.12 4.39 -19.45	82.32 4.10 -24.28	77.76 3.86 -24.41	87.46 3.70 -36.87	77.42 3.43 -29.99	68.24 3.40 -21.27	71.31 3.61 -22.63	85.25 4.95 -16.80	116.44 5.49 -36.80	108.10 4.94 -33.52	88.35 4.68 -22.90	75.26 4.35 -14.44	77.82 4.17 -27.82	63.02 3.18 -23.34	55.93 2.56 -16.25
NYPA_POUCH1___GT 24155	53.93 3.29 0.00	49.57 2.57 -10.75	46.24 2.86 -4.17	43.46 2.99 -0.56	43.63 2.98 -0.42	47.42 3.19 -3.91	62.82 4.55 0.00	72.92 4.51 -10.61	76.10 4.51 -15.24	81.26 4.56 -20.42	81.38 4.26 -23.18	79.13 4.01 -25.63	89.46 3.85 -38.72	79.05 3.56 -31.49	69.43 3.53 -22.33	70.41 3.74 -21.60	86.28 5.14 -17.64	118.50 5.71 -38.64	109.99 5.15 -35.20	89.68 4.86 -24.05	76.20 4.57 -15.16	79.44 4.40 -29.21	63.16 3.32 -23.34	56.01 2.64 -16.25
NYPA_VERNON___GT2 24162	53.88 3.24 0.00	49.43 2.43 -10.75	46.05 2.67 -4.17	43.18 2.71 -0.56	43.39 2.74 -0.42	47.17 2.94 -3.91	62.41 4.14 0.00	71.50 4.10 -9.60	74.31 4.17 -13.79	78.97 4.22 -18.47	78.85 3.94 -20.97	76.39 3.71 -23.19	85.48 3.56 -35.03	75.78 3.30 -28.48	67.04 3.27 -20.20	68.08 3.47 -19.54	84.29 4.83 -15.96	114.52 5.41 -34.96	106.29 4.81 -31.84	87.03 4.50 -21.76	74.31 4.12 -13.72	76.25 3.99 -26.43	62.91 3.07 -23.34	55.89 2.52 -16.25
NYPA_VERNON___GT3 24163	53.88 3.24 0.00	49.43 2.43 -10.75	46.05 2.67 -4.17	43.18 2.71 -0.56	43.39 2.74 -0.42	47.17 2.94 -3.91	62.41 4.14 0.00	71.50 4.10 -9.60	74.31 4.17 -13.79	78.97 4.22 -18.47	78.85 3.94 -20.97	76.39 3.71 -23.19	85.48 3.56 -35.03	75.78 3.30 -28.48	67.04 3.27 -20.20	68.08 3.47 -19.54	84.29 4.83 -15.96	114.52 5.41 -34.96	106.29 4.81 -31.84	87.03 4.50 -21.76	74.31 4.12 -13.72	76.25 3.99 -26.43	62.91 3.07 -23.34	55.89 2.52 -16.25
NYPA___HOLTSVILL 23794	52.06 1.42 0.00	45.42 1.52 -7.65	44.38 2.20 -2.97	42.94 2.63 -0.40	42.69 2.17 -0.29	45.45 2.34 -2.79	60.54 2.27 0.00	68.08 2.72 -7.56	70.36 3.16 -10.85	74.48 3.66 -14.54	73.96 3.51 -16.51	70.81 3.07 -18.25	77.89 3.42 -27.58	69.07 2.64 -22.43	60.77 1.31 -15.89	62.03 1.58 -15.38	73.28 1.71 -8.07	104.56 2.89 -27.52	98.26 3.55 -25.07	81.36 3.46 -17.13	71.45 4.18 -10.80	70.95 4.31 -20.81	55.28 2.15 -16.63	49.92 1.11 -11.69
NYPA___HELLGATE_GT1 24158	54.13 3.49 0.00	49.50 2.50 -10.75	46.09 2.71 -4.17	43.18 2.71 -0.56	43.43 2.78 -0.42	47.17 2.94 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.87 4.28 -15.24	81.04 4.33 -20.43	81.18 4.05 -23.19	78.94 3.81 -25.64	89.18 3.61 -38.68	78.89 3.39 -31.50	69.24 3.36 -22.31	70.21 3.56 -21.58	86.07 4.95 -17.62	118.24 5.49 -38.60	109.67 4.87 -35.16	89.41 4.62 -24.02	75.88 4.24 -15.17	78.92 3.90 -29.19	62.91 3.07 -23.34	55.86 2.49 -16.25
NYPA___HELLGATE_GT2 24159	54.13 3.49 0.00	49.50 2.50 -10.75	46.09 2.71 -4.17	43.18 2.71 -0.56	43.43 2.78 -0.42	47.17 2.94 -3.91	62.77 4.49 -0.01	72.69 4.28 -10.61	75.87 4.28 -15.24	81.04 4.33 -20.43	81.18 4.05 -23.19	78.94 3.81 -25.64	89.18 3.61 -38.68	78.89 3.39 -31.50	69.24 3.36 -22.31	70.21 3.56 -21.58	86.07 4.95 -17.62	118.24 5.49 -38.60	109.67 4.87 -35.16	89.41 4.62 -24.02	75.88 4.24 -15.17	78.92 3.90 -29.19	62.91 3.07 -23.34	55.86 2.49 -16.25

O.H_GEN_BRUCE 24063	24.00 -5.37 21.27	32.41 -3.84 0.00	34.35 -4.86 0.00	34.88 -5.03 0.00	35.12 -5.11 0.00	36.01 -4.31 0.00	50.64 -7.63 0.00	51.38 -6.42 0.00	49.64 -6.71 0.00	49.47 -6.81 0.00	47.52 -6.42 0.00	43.70 -5.79 0.00	41.83 -5.06 0.00	38.76 -5.24 0.00	38.73 -4.84 0.00	39.93 -5.14 0.00	55.56 -7.94 0.00	65.03 -9.12 0.00	61.21 -8.43 0.00	52.75 -8.02 0.00	49.69 -6.78 0.00	40.47 -5.36 0.00	32.27 -4.23 0.00	32.03 -5.09 0.00
OAK ORCHARD___HYD 24046	48.11 -2.53 0.00	34.47 -1.78 0.00	36.78 -2.43 0.00	37.40 -2.51 0.00	37.70 -2.53 0.00	38.26 -2.06 0.00	54.95 -3.32 0.00	55.43 -2.37 0.00	53.81 -2.54 0.00	53.69 -2.59 0.00	51.51 -2.43 0.00	47.31 -2.18 0.00	45.01 -1.88 0.00	41.93 -2.07 0.00	41.70 -1.87 0.00	43.04 -2.03 0.00	60.52 -2.98 0.00	71.11 -3.04 0.00	66.85 -2.79 0.00	57.85 -2.92 0.00	54.10 -2.37 0.00	43.91 -1.92 0.00	34.82 -1.68 0.00	34.82 -2.30 0.00
OCC_CHEM___DRP 24175	45.42 -5.22 0.00	32.52 -3.73 0.00	34.47 -4.74 0.00	35.00 -4.91 0.00	35.24 -4.99 0.00	36.13 -4.19 0.00	50.87 -7.40 0.00	51.73 -6.07 0.00	49.98 -6.37 0.00	49.86 -6.42 0.00	47.85 -6.09 0.00	44.00 -5.49 0.00	42.15 -4.74 0.00	39.03 -4.97 0.00	39.04 -4.53 0.00	40.25 -4.82 0.00	56.01 -7.49 0.00	65.55 -8.60 0.00	61.63 -8.01 0.00	53.11 -7.66 0.00	50.03 -6.44 0.00	40.65 -5.18 0.00	32.45 -4.05 0.00	32.15 -4.97 0.00
OLIN_CORP_DRP 24177	45.37 -5.27 0.00	32.48 -3.77 0.00	34.43 -4.78 0.00	34.96 -4.95 0.00	35.20 -5.03 0.00	36.09 -4.23 0.00	50.87 -7.40 0.00	51.79 -6.01 0.00	50.04 -6.31 0.00	49.86 -6.42 0.00	47.90 -6.04 0.00	44.10 -5.39 0.00	42.20 -4.69 0.00	39.12 -4.88 0.00	39.08 -4.49 0.00	40.29 -4.78 0.00	56.07 -7.43 0.00	65.62 -8.53 0.00	61.77 -7.87 0.00	53.17 -7.60 0.00	50.09 -6.38 0.00	40.70 -5.13 0.00	32.41 -4.09 0.00	32.11 -5.01 0.00
ONONDAGA_REF_OCCRA 23987	49.48 -1.16 0.00	35.38 -0.87 0.00	38.15 -1.06 0.00	38.83 -1.08 0.00	39.14 -1.09 0.00	39.23 -1.09 0.00	56.64 -1.63 0.00	56.59 -1.21 0.00	55.11 -1.24 0.00	55.04 -1.24 0.00	52.75 -1.19 0.00	48.45 -1.04 0.00	45.91 -0.98 0.00	43.03 -0.97 0.00	42.61 -0.96 0.00	44.03 -1.04 0.00	62.04 -1.46 0.00	72.74 -1.41 0.00	68.32 -1.32 0.00	59.43 -1.34 0.00	55.23 -1.24 0.00	44.96 -0.87 0.00	35.73 -0.77 0.00	36.23 -0.89 0.00
ONONDAGA___COGEN 23986	49.53 -1.11 0.00	35.45 -0.80 0.00	38.23 -0.98 0.00	38.87 -1.04 0.00	39.22 -1.01 0.00	39.19 -1.13 0.00	56.23 -2.04 0.00	56.07 -1.73 0.00	54.60 -1.75 0.00	54.54 -1.74 0.00	52.27 -1.67 0.00	48.10 -1.39 0.00	45.62 -1.27 0.00	42.77 -1.23 0.00	42.39 -1.18 0.00	43.76 -1.31 0.00	61.47 -2.03 0.00	72.00 -2.15 0.00	67.69 -1.95 0.00	58.89 -1.88 0.00	54.83 -1.64 0.00	44.87 -0.96 0.00	35.77 -0.73 0.00	36.27 -0.85 0.00
OSWEGATCHIE___HYD 24044	51.55 0.91 0.00	36.76 0.51 0.00	39.72 0.51 0.00	40.39 0.48 0.00	40.75 0.52 0.00	41.01 0.69 0.00	59.96 1.69 0.00	59.25 1.45 0.00	57.48 1.13 0.00	57.35 1.07 0.00	54.96 1.02 0.00	50.23 0.74 0.00	47.55 0.66 0.00	44.79 0.79 0.00	44.31 0.74 0.00	45.84 0.77 0.00	64.96 1.46 0.00	75.78 1.63 0.00	71.66 2.02 0.00	62.65 1.88 0.00	58.16 1.69 0.00	46.61 0.78 0.00	37.12 0.62 0.00	37.75 0.63 0.00
OSWEGO___5 23606	49.02 -1.62 0.00	35.13 -1.12 0.00	37.88 -1.33 0.00	38.51 -1.40 0.00	38.86 -1.37 0.00	38.91 -1.41 0.00	56.11 -2.16 0.00	55.89 -1.91 0.00	54.49 -1.86 0.00	54.37 -1.91 0.00	52.11 -1.83 0.00	47.86 -1.63 0.00	45.34 -1.55 0.00	42.50 -1.50 0.00	42.13 -1.44 0.00	43.54 -1.53 0.00	61.34 -2.16 0.00	71.78 -2.37 0.00	67.41 -2.23 0.00	58.70 -2.07 0.00	54.61 -1.86 0.00	44.36 -1.47 0.00	35.33 -1.17 0.00	35.89 -1.23 0.00
OSWEGO___6 23613	49.02 -1.62 0.00	35.13 -1.12 0.00	37.88 -1.33 0.00	38.51 -1.40 0.00	38.86 -1.37 0.00	38.91 -1.41 0.00	56.11 -2.16 0.00	55.89 -1.91 0.00	54.49 -1.86 0.00	54.37 -1.91 0.00	52.11 -1.83 0.00	47.86 -1.63 0.00	45.34 -1.55 0.00	42.50 -1.50 0.00	42.13 -1.44 0.00	43.54 -1.53 0.00	61.34 -2.16 0.00	71.78 -2.37 0.00	67.41 -2.23 0.00	58.70 -2.07 0.00	54.61 -1.86 0.00	44.36 -1.47 0.00	35.33 -1.17 0.00	35.89 -1.23 0.00
OUTOKUMPU-AB___DRP 24206	45.53 -5.11 0.00	32.66 -3.59 0.00	34.62 -4.59 0.00	35.16 -4.75 0.00	35.36 -4.87 0.00	36.29 -4.03 0.00	51.28 -6.99 0.00	52.37 -5.43 0.00	50.72 -5.63 0.00	50.48 -5.80 0.00	48.49 -5.45 0.00	44.59 -4.90 0.00	42.67 -4.22 0.00	39.51 -4.49 0.00	39.56 -4.01 0.00	40.70 -4.37 0.00	56.71 -6.79 0.00	66.44 -7.71 0.00	62.54 -7.10 0.00	53.78 -6.99 0.00	50.60 -5.87 0.00	40.93 -4.90 0.00	32.52 -3.98 0.00	32.18 -4.94 0.00
OXBOW___ 24026	45.32 -5.32 0.00	32.48 -3.77 0.00	34.43 -4.78 0.00	34.96 -4.95 0.00	35.16 -5.07 0.00	36.09 -4.23 0.00	50.93 -7.34 0.00	51.96 -5.84 0.00	50.21 -6.14 0.00	50.03 -6.25 0.00	48.06 -5.88 0.00	44.19 -5.30 0.00	42.34 -4.55 0.00	39.20 -4.80 0.00	39.21 -4.36 0.00	40.38 -4.69 0.00	56.20 -7.30 0.00	65.92 -8.23 0.00	61.98 -7.66 0.00	53.29 -7.48 0.00	50.20 -6.27 0.00	40.70 -5.13 0.00	32.48 -4.02 0.00	32.22 -4.90 0.00
PEEKSKILL___ 23653	53.07 2.43 0.00	34.90 1.85 3.20	40.01 2.04 1.24	41.86 2.12 0.17	42.20 2.09 0.12	41.45 2.30 1.17	61.53 3.26 0.00	57.93 3.29 3.16	55.26 3.44 4.53	53.69 3.49 6.08	50.38 3.34 6.90	44.98 3.12 7.63	38.32 2.95 11.52	37.40 2.77 9.37	39.63 2.70 6.64	41.52 2.88 6.43	62.31 4.06 5.25	67.25 4.60 11.50	63.21 3.77 10.47	57.38 3.77 7.16	55.35 3.39 4.51	40.38 3.25 8.70	32.03 2.48 6.95	34.13 1.97 4.96
PGE MADISON___WINDPWR 24146	50.03 -0.61 0.00	35.71 -0.54 0.00	38.46 -0.75 0.00	39.15 -0.76 0.00	39.51 -0.72 0.00	39.92 -0.40 0.00	58.44 0.17 0.00	59.07 1.27 0.00	57.65 1.30 0.00	57.46 1.18 0.00	55.07 1.13 0.00	50.48 0.99 0.00	47.64 0.75 0.00	44.70 0.70 0.00	44.27 0.70 0.00	45.61 0.54 0.00	64.71 1.21 0.00	76.15 2.00 0.00	71.73 2.09 0.00	61.99 1.22 0.00	57.54 1.07 0.00	46.56 0.73 0.00	36.50 0.00 0.00	36.64 -0.48 0.00
PJM_GEN_KEystone 24065	22.94 -6.43 21.27	23.00 -4.93 8.32	21.00 -5.57 12.64	20.00 -5.67 14.24	23.00 -5.79 11.44	35.32 -5.00 0.00	51.92 -6.35 0.00	53.98 -3.82 0.00	52.57 -3.78 0.00	52.00 -4.28 0.00	50.00 -3.94 0.00	46.08 -3.41 0.00	43.00 -3.89 0.00	40.48 -3.52 0.00	40.35 -3.22 0.00	40.97 -4.10 0.00	58.17 -5.33 0.00	68.00 -6.15 0.00	64.90 -4.74 0.00	55.00 -5.77 0.00	51.73 -4.74 0.00	41.61 -4.22 0.00	31.94 -4.56 0.00	30.00 -5.42 1.70
PLEASANTVLY___LBMP 24000	52.87 2.23 0.00	38.27 1.74 -0.28	41.28 1.96 -0.11	41.92 2.00 -0.01	42.25 2.01 -0.01	42.56 2.14 -0.10	61.18 2.91 0.00	61.02 2.95 -0.27	59.78 3.04 -0.39	59.91 3.10 -0.53	57.51 2.97 -0.60	52.92 2.77 -0.66	50.56 2.67 -1.00	47.32 2.51 -0.81	46.59 2.44 -0.58	48.20 2.57 -0.56	67.51 3.56 -0.45	79.15 4.00 -1.00	74.17 3.62 -0.91	64.73 3.34 -0.62	59.85 2.99 -0.39	49.56 2.98 -0.75	39.40 2.30 -0.60	39.31 1.82 -0.37
POLETTI___ 23519	53.53 2.89 0.00	49.21 2.21 -10.75	45.77 2.39 -4.17	42.90 2.43 -0.56	43.09 2.45 -0.41	46.90 2.66 -3.92	62.06 3.79 0.00	72.11 3.70 -10.61	75.31 3.72 -15.24	80.47 3.77 -20.42	80.67 3.56 -23.17	78.49 3.37 -25.63	88.69 3.09 -38.71	78.47 2.99 -31.48	68.95 3.05 -22.33	69.87 3.20 -21.60	85.39 4.25 -17.64	117.61 4.82 -38.64	109.15 4.32 -35.19	88.77 3.95 -24.05	75.30 3.67 -15.16	78.49 3.44 -29.22	62.62 2.77 -23.35	55.65 2.26 -16.27

PORT_JEFF_3 23555	51.96 1.32 0.00	45.49 1.59 -7.65	44.45 2.27 -2.97	43.02 2.71 -0.40	42.65 2.13 -0.29	45.37 2.26 -2.79	60.48 2.21 0.00	68.02 2.66 -7.56	70.30 3.10 -10.85	74.42 3.60 -14.54	73.90 3.45 -16.51	70.71 2.97 -18.25	77.85 3.38 -27.58	69.03 2.60 -22.43	60.72 1.26 -15.89	61.98 1.53 -15.38	73.09 1.52 -8.07	104.34 2.67 -27.52	98.05 3.34 -25.07	81.24 3.34 -17.13	71.51 4.24 -10.80	70.95 4.31 -20.81	55.28 2.15 -16.63	49.89 1.08 -11.69
PORT_JEFF_4 23616	51.75 1.11 0.00	45.46 1.56 -7.65	44.38 2.20 -2.97	42.98 2.67 -0.40	42.45 1.93 -0.29	45.17 2.06 -2.79	60.13 1.86 0.00	67.67 2.31 -7.56	69.96 2.76 -10.85	74.08 3.26 -14.54	73.58 3.13 -16.51	70.41 2.67 -18.25	77.56 3.09 -27.58	68.76 2.33 -22.43	60.42 0.96 -15.89	61.71 1.26 -15.38	72.71 1.14 -8.07	103.89 2.22 -27.52	97.63 2.92 -25.07	80.94 3.04 -17.13	71.17 3.90 -10.80	70.67 4.03 -20.81	55.10 1.97 -16.63	49.70 0.89 -11.69
PORT_JEFF_IC 23713	52.06 1.42 0.00	45.53 1.63 -7.65	44.45 2.27 -2.97	43.06 2.75 -0.40	42.69 2.17 -0.29	45.45 2.34 -2.79	60.60 2.33 0.00	68.13 2.77 -7.56	70.47 3.27 -10.85	74.59 3.77 -14.54	74.01 3.56 -16.51	70.86 3.12 -18.25	77.99 3.52 -27.58	69.11 2.68 -22.43	60.81 1.35 -15.89	62.07 1.62 -15.38	73.03 1.46 -8.07	104.27 2.60 -27.52	97.98 3.27 -25.07	81.24 3.34 -17.13	71.67 4.40 -10.80	71.09 4.45 -20.81	55.36 2.23 -16.63	49.96 1.15 -11.69
PPL PILGRIM_ST_GT1 24216	52.41 1.77 0.00	45.64 1.74 -7.65	44.61 2.43 -2.97	43.18 2.87 -0.40	43.01 2.49 -0.29	45.77 2.66 -2.79	61.01 2.74 0.00	68.54 3.18 -7.56	70.81 3.61 -10.85	74.93 4.11 -14.54	74.39 3.94 -16.51	71.20 3.46 -18.25	78.27 3.80 -27.58	69.42 2.99 -22.43	61.12 1.66 -15.89	62.39 1.94 -15.38	72.81 1.21 -8.10	104.12 2.45 -27.52	97.77 3.06 -25.07	80.88 2.98 -17.13	71.11 3.84 -10.80	71.22 4.58 -20.81	55.50 2.37 -16.63	50.15 1.34 -11.69
PPL PILGRIM_ST_GT2 24217	52.41 1.77 0.00	45.64 1.74 -7.65	44.61 2.43 -2.97	43.18 2.87 -0.40	43.01 2.49 -0.29	45.77 2.66 -2.79	61.01 2.74 0.00	68.54 3.18 -7.56	70.81 3.61 -10.85	74.93 4.11 -14.54	74.39 3.94 -16.51	71.20 3.46 -18.25	78.27 3.80 -27.58	69.42 2.99 -22.43	61.12 1.66 -15.89	62.39 1.94 -15.38	72.81 1.21 -8.10	104.12 2.45 -27.52	97.77 3.06 -25.07	80.88 2.98 -17.13	71.11 3.84 -10.80	71.22 4.58 -20.81	55.50 2.37 -16.63	50.15 1.34 -11.69
PPL_SHRM_GT3 24213	52.31 1.67 0.00	45.60 1.70 -7.65	44.53 2.35 -2.97	43.10 2.79 -0.40	42.85 2.33 -0.29	45.65 2.54 -2.79	60.89 2.62 0.00	68.48 3.12 -7.56	70.81 3.61 -10.85	74.93 4.11 -14.54	74.39 3.94 -16.51	71.15 3.41 -18.25	78.27 3.80 -27.58	69.38 2.95 -22.43	61.07 1.61 -15.89	62.34 1.89 -15.38	73.79 2.22 -8.07	105.23 3.56 -27.52	98.96 4.25 -25.07	81.97 4.07 -17.13	72.07 4.80 -10.80	71.41 4.77 -20.81	55.54 2.41 -16.63	50.15 1.34 -11.69
PPL_SHRM_GT4 24214	52.31 1.67 0.00	45.60 1.70 -7.65	44.53 2.35 -2.97	43.10 2.79 -0.40	42.85 2.33 -0.29	45.65 2.54 -2.79	60.89 2.62 0.00	68.48 3.12 -7.56	70.81 3.61 -10.85	74.93 4.11 -14.54	74.39 3.94 -16.51	71.15 3.41 -18.25	78.27 3.80 -27.58	69.38 2.95 -22.43	61.07 1.61 -15.89	62.34 1.89 -15.38	73.79 2.22 -8.07	105.23 3.56 -27.52	98.96 4.25 -25.07	81.97 4.07 -17.13	72.07 4.80 -10.80	71.41 4.77 -20.81	55.54 2.41 -16.63	50.15 1.34 -11.69
PROJECT___ORANGE 23990	49.37 -1.27 0.00	35.34 -0.91 0.00	38.11 -1.10 0.00	38.79 -1.12 0.00	39.10 -1.13 0.00	39.19 -1.13 0.00	56.58 -1.69 0.00	56.59 -1.21 0.00	55.11 -1.24 0.00	54.99 -1.29 0.00	52.75 -1.19 0.00	48.40 -1.09 0.00	45.86 -1.03 0.00	42.94 -1.06 0.00	42.57 -1.00 0.00	43.99 -1.08 0.00	62.04 -1.46 0.00	72.59 -1.56 0.00	68.25 -1.39 0.00	59.37 -1.40 0.00	55.17 -1.30 0.00	44.87 -0.96 0.00	35.62 -0.88 0.00	36.15 -0.97 0.00
PROJECT___ORANGE 1 24174	49.37 -1.27 0.00	35.34 -0.91 0.00	38.11 -1.10 0.00	38.79 -1.12 0.00	39.10 -1.13 0.00	39.19 -1.13 0.00	56.58 -1.69 0.00	56.59 -1.21 0.00	55.11 -1.24 0.00	54.99 -1.29 0.00	52.75 -1.19 0.00	48.40 -1.09 0.00	45.86 -1.03 0.00	42.94 -1.06 0.00	42.57 -1.00 0.00	43.99 -1.08 0.00	62.04 -1.46 0.00	72.59 -1.56 0.00	68.25 -1.39 0.00	59.37 -1.40 0.00	55.17 -1.30 0.00	44.87 -0.96 0.00	35.62 -0.88 0.00	36.15 -0.97 0.00
PROJECT___ORANGE 2 24166	49.37 -1.27 0.00	35.34 -0.91 0.00	38.11 -1.10 0.00	38.79 -1.12 0.00	39.10 -1.13 0.00	39.19 -1.13 0.00	56.58 -1.69 0.00	56.59 -1.21 0.00	55.11 -1.24 0.00	54.99 -1.29 0.00	52.75 -1.19 0.00	48.40 -1.09 0.00	45.86 -1.03 0.00	42.94 -1.06 0.00	42.57 -1.00 0.00	43.99 -1.08 0.00	62.04 -1.46 0.00	72.59 -1.56 0.00	68.25 -1.39 0.00	59.37 -1.40 0.00	55.17 -1.30 0.00	44.87 -0.96 0.00	35.62 -0.88 0.00	36.15 -0.97 0.00
PYRITES___HYD 24023	52.46 1.82 0.00	37.37 1.12 0.00	40.43 1.22 0.00	41.15 1.24 0.00	41.48 1.25 0.00	41.73 1.41 0.00	61.18 2.91 0.00	60.05 2.25 0.00	58.21 1.86 0.00	58.08 1.80 0.00	55.67 1.73 0.00	50.83 1.34 0.00	48.11 1.22 0.00	45.41 1.41 0.00	44.92 1.35 0.00	46.47 1.40 0.00	65.85 2.35 0.00	76.67 2.52 0.00	72.63 2.99 0.00	63.63 2.86 0.00	59.12 2.65 0.00	47.11 1.28 0.00	37.59 1.09 0.00	38.38 1.26 0.00
RANKINE____ 23646	45.32 -5.32 0.00	32.44 -3.81 0.00	34.43 -4.78 0.00	34.96 -4.95 0.00	35.20 -5.03 0.00	36.13 -4.19 0.00	51.57 -6.70 0.00	52.94 -4.86 0.00	51.28 -5.07 0.00	50.99 -5.29 0.00	49.03 -4.91 0.00	45.09 -4.40 0.00	42.95 -3.94 0.00	39.91 -4.09 0.00	39.91 -3.66 0.00	40.97 -4.10 0.00	57.28 -6.22 0.00	67.11 -7.04 0.00	63.30 -6.34 0.00	54.27 -6.50 0.00	51.11 -5.36 0.00	41.20 -4.63 0.00	32.56 -3.94 0.00	32.15 -4.97 0.00
RAVENS GT4-7____ 23728	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWD GT2____ 23730	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWD GT3____ 23733	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT2_1 24244	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72

RAVENSWOOD_GT2_2 24245	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT2_3 24246	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT2_4 24247	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT3_1 24248	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT3_2 24249	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT3_3 24250	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT3_4 24251	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT_1 23729	53.88 3.24 0.00	49.43 2.43 -10.75	46.05 2.67 -4.17	43.18 2.71 -0.56	43.39 2.74 -0.42	47.17 2.94 -3.91	62.41 4.14 0.00	71.50 4.10 -9.60	74.31 4.17 -13.79	78.97 4.22 -18.47	78.85 3.94 -20.97	76.39 3.71 -23.19	85.48 3.56 -35.03	75.78 3.30 -28.48	67.04 3.27 -20.20	68.08 3.47 -19.54	84.29 4.83 -15.96	114.52 5.41 -34.96	106.29 4.81 -31.84	87.03 4.50 -21.76	74.31 4.12 -13.72	76.25 3.99 -26.43	62.91 3.07 -23.34	55.89 2.52 -16.25
RAVENSWOOD_GT_10 24258	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT_11 24259	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT_4 24252	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT_5 24254	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT_6 24253	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT_7 24255	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVENSWOOD_GT_9 24257	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72

RAVENSWOOD___1 23533	53.88 3.24 0.00	49.43 2.43 -10.75	46.05 2.67 -4.17	43.18 2.71 -0.56	43.39 2.74 -0.42	47.17 2.94 -3.91	62.41 4.14 0.00	71.50 4.10 -9.60	74.31 4.17 -13.79	78.97 4.22 -18.47	78.85 3.94 -20.97	76.39 3.71 -23.19	85.48 3.56 -35.03	75.78 3.30 -28.48	67.04 3.27 -20.20	68.08 3.47 -19.54	84.29 4.83 -15.96	114.52 5.41 -34.96	106.29 4.81 -31.84	87.03 4.50 -21.76	74.31 4.12 -13.72	76.25 3.99 -26.43	62.91 3.07 -23.34	55.89 2.52 -16.25
RAVENSWOOD___2 23534	53.83 3.19 0.00	49.39 2.39 -10.75	46.01 2.63 -4.17	43.14 2.67 -0.56	43.35 2.70 -0.42	47.13 2.90 -3.91	62.23 3.96 0.00	71.16 3.76 -9.60	73.97 3.83 -13.79	78.63 3.88 -18.47	78.58 3.67 -20.97	76.14 3.46 -23.19	85.20 3.28 -35.03	75.56 3.08 -28.48	66.86 3.09 -20.20	67.90 3.29 -19.54	83.91 4.45 -15.96	114.08 4.97 -34.96	105.87 4.39 -31.84	86.72 4.19 -21.76	74.03 3.84 -13.72	76.16 3.90 -26.43	62.91 3.07 -23.34	55.89 2.52 -16.25
RAVENSWOOD___3 23535	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RAVNSWD 8-11____ 23667	53.58 2.94 0.00	48.18 2.21 -9.72	45.41 2.43 -3.77	42.89 2.47 -0.51	43.09 2.49 -0.37	46.57 2.70 -3.55	62.12 3.85 0.00	71.27 3.87 -9.60	74.08 3.94 -13.79	78.75 4.00 -18.47	78.69 3.78 -20.97	76.24 3.56 -23.19	85.30 3.38 -35.03	75.65 3.17 -28.48	66.91 3.14 -20.20	67.90 3.29 -19.54	84.03 4.57 -15.96	114.30 5.19 -34.96	106.15 4.67 -31.84	86.84 4.31 -21.76	74.09 3.90 -13.72	75.93 3.67 -26.43	60.47 2.85 -21.12	54.10 2.26 -14.72
RCPL_TRUST___DRP 24196	53.58 2.94 0.00	49.97 2.25 -11.47	46.09 2.43 -4.45	43.02 2.51 -0.60	43.20 2.53 -0.44	47.20 2.70 -4.18	62.17 3.90 0.00	73.06 3.93 -11.33	76.61 4.00 -16.26	82.13 4.05 -21.80	82.56 3.88 -24.74	80.45 3.61 -27.35	91.63 3.42 -41.32	80.87 3.26 -33.61	70.58 3.18 -23.83	71.50 3.38 -23.05	87.03 4.70 -18.83	120.73 5.34 -41.24	112.02 4.81 -37.57	90.82 4.38 -25.67	76.60 3.95 -16.18	80.73 3.71 -31.19	64.30 2.88 -24.92	43.60 2.30 -4.18
RENSSELAER___COGEN 23796	52.21 1.57 0.00	37.52 1.27 0.00	40.70 1.49 0.00	41.47 1.56 0.00	41.80 1.57 0.00	41.93 1.61 0.00	60.43 2.16 0.00	59.94 2.14 0.00	58.55 2.20 0.00	58.53 2.25 0.00	56.10 2.16 0.00	51.47 1.98 0.00	48.72 1.83 0.00	45.72 1.72 0.00	45.23 1.66 0.00	46.83 1.76 0.00	66.10 2.60 0.00	77.04 2.89 0.00	72.29 2.65 0.00	63.26 2.49 0.00	58.62 2.15 0.00	47.89 2.06 0.00	38.11 1.61 0.00	38.53 1.41 0.00
REVERE_CPPR_DRP 24186	51.60 0.96 0.00	36.87 0.62 0.00	39.80 0.59 0.00	40.47 0.56 0.00	40.83 0.60 0.00	41.09 0.77 0.00	59.79 1.52 0.00	59.77 1.97 0.00	58.21 1.86 0.00	58.08 1.80 0.00	55.67 1.73 0.00	51.02 1.53 0.00	48.30 1.41 0.00	45.28 1.28 0.00	44.79 1.22 0.00	46.33 1.26 0.00	65.60 2.10 0.00	76.89 2.74 0.00	72.29 2.65 0.00	62.90 2.13 0.00	58.33 1.86 0.00	47.16 1.33 0.00	37.38 0.88 0.00	37.86 0.74 0.00
ROCHESTER_9_IC 23652	48.56 -2.08 0.00	34.80 -1.45 0.00	37.09 -2.12 0.00	37.68 -2.23 0.00	37.98 -2.25 0.00	38.59 -1.73 0.00	55.65 -2.62 0.00	56.18 -1.62 0.00	54.55 -1.80 0.00	54.48 -1.80 0.00	52.27 -1.67 0.00	48.01 -1.48 0.00	45.62 -1.27 0.00	42.50 -1.50 0.00	42.26 -1.31 0.00	43.63 -1.44 0.00	61.34 -2.16 0.00	72.30 -1.85 0.00	67.97 -1.67 0.00	58.76 -2.01 0.00	54.89 -1.58 0.00	44.55 -1.28 0.00	35.26 -1.24 0.00	35.15 -1.97 0.00
ROSETON___1 23587	52.77 2.13 0.00	38.54 1.63 -0.66	41.31 1.84 -0.26	41.86 1.92 -0.03	42.15 1.89 -0.03	42.50 1.94 -0.24	60.78 2.51 0.00	60.94 2.49 -0.65	59.88 2.59 -0.94	60.24 2.70 -1.26	57.96 2.59 -1.43	53.49 2.42 -1.58	51.61 2.34 -2.38	48.18 2.24 -1.94	47.12 2.18 -1.37	48.70 2.30 -1.33	67.63 3.05 -1.08	79.94 3.41 -2.38	74.86 3.06 -2.16	65.17 2.92 -1.48	60.00 2.60 -0.93	50.38 2.75 -1.80	40.17 2.23 -1.44	39.85 1.71 -1.02
ROSETON___2 23588	52.77 2.13 0.00	38.54 1.63 -0.66	41.31 1.84 -0.26	41.86 1.92 -0.03	42.15 1.89 -0.03	42.50 1.94 -0.24	60.78 2.51 0.00	60.94 2.49 -0.65	59.88 2.59 -0.94	60.24 2.70 -1.26	57.96 2.59 -1.43	53.49 2.42 -1.58	51.61 2.34 -2.38	48.18 2.24 -1.94	47.12 2.18 -1.37	48.70 2.30 -1.33	67.63 3.05 -1.08	79.94 3.41 -2.38	74.79 2.99 -2.16	65.17 2.92 -1.48	60.00 2.60 -0.93	50.38 2.75 -1.80	40.17 2.23 -1.44	39.85 1.71 -1.02
RUSSELL___STATION 23914	47.91 -2.73 0.00	34.37 -1.88 0.00	36.58 -2.63 0.00	37.16 -2.75 0.00	37.49 -2.74 0.00	38.10 -2.22 0.00	55.01 -3.26 0.00	55.55 -2.25 0.00	53.93 -2.42 0.00	53.86 -2.42 0.00	51.67 -2.27 0.00	47.46 -2.03 0.00	45.11 -1.78 0.00	42.02 -1.98 0.00	41.78 -1.79 0.00	43.13 -1.94 0.00	60.71 -2.79 0.00	71.55 -2.60 0.00	67.27 -2.37 0.00	58.16 -2.61 0.00	54.32 -2.15 0.00	44.04 -1.79 0.00	34.86 -1.64 0.00	34.78 -2.34 0.00
S SALMON___HYD 24043	49.88 -0.76 0.00	35.67 -0.58 0.00	38.46 -0.75 0.00	39.15 -0.76 0.00	39.47 -0.76 0.00	39.63 -0.69 0.00	57.45 -0.82 0.00	57.34 -0.46 0.00	55.84 -0.51 0.00	55.77 -0.51 0.00	53.45 -0.49 0.00	49.00 -0.49 0.00	46.42 -0.47 0.00	43.52 -0.48 0.00	43.09 -0.48 0.00	44.53 -0.54 0.00	62.93 -0.57 0.00	73.71 -0.44 0.00	69.29 -0.35 0.00	60.28 -0.49 0.00	56.02 -0.45 0.00	45.37 -0.46 0.00	36.03 -0.47 0.00	36.56 -0.56 0.00
SELKIRK___II 23799	51.30 0.66 0.00	36.87 0.62 0.00	40.03 0.82 0.00	40.79 0.88 0.00	41.07 0.84 0.00	41.17 0.85 0.00	59.32 1.05 0.00	58.84 1.04 0.00	57.48 1.13 0.00	57.46 1.18 0.00	55.02 1.08 0.00	50.53 1.04 0.00	47.83 0.94 0.00	44.88 0.88 0.00	44.40 0.83 0.00	45.97 0.90 0.00	64.83 1.33 0.00	75.56 1.41 0.00	70.82 1.18 0.00	61.99 1.22 0.00	57.49 1.02 0.00	47.02 1.19 0.00	37.38 0.88 0.00	37.75 0.63 0.00
SELKIRK___I 23801	51.60 0.96 0.00	37.12 0.87 0.00	40.27 1.06 0.00	40.99 1.08 0.00	41.36 1.13 0.00	41.45 1.13 0.00	59.55 1.28 0.00	59.07 1.27 0.00	57.70 1.35 0.00	57.69 1.41 0.00	55.23 1.29 0.00	50.73 1.24 0.00	48.02 1.13 0.00	45.06 1.06 0.00	44.57 1.00 0.00	46.20 1.13 0.00	65.09 1.59 0.00	75.86 1.71 0.00	71.17 1.53 0.00	62.29 1.52 0.00	57.77 1.30 0.00	47.20 1.37 0.00	37.52 1.02 0.00	37.90 0.78 0.00
SENECA OSWGO___HYD 24041	49.22 -1.42 0.00	35.24 -1.01 0.00	37.99 -1.22 0.00	38.67 -1.24 0.00	38.98 -1.25 0.00	39.03 -1.29 0.00	56.41 -1.86 0.00	56.30 -1.50 0.00	54.83 -1.52 0.00	54.76 -1.52 0.00	52.48 -1.46 0.00	48.15 -1.34 0.00	45.67 -1.22 0.00	42.77 -1.23 0.00	42.39 -1.18 0.00	43.76 -1.31 0.00	61.72 -1.78 0.00	72.30 -1.85 0.00	67.97 -1.67 0.00	59.13 -1.64 0.00	54.95 -1.52 0.00	44.64 -1.19 0.00	35.51 -0.99 0.00	36.08 -1.04 0.00
SENECA___ENERGY 23797	47.91 -2.73 0.00	34.26 -1.99 0.00	36.82 -2.39 0.00	37.44 -2.47 0.00	37.74 -2.49 0.00	38.10 -2.22 0.00	55.12 -3.15 0.00	55.49 -2.31 0.00	54.04 -2.31 0.00	53.86 -2.42 0.00	51.67 -2.27 0.00	47.46 -2.03 0.00	44.92 -1.97 0.00	42.02 -1.98 0.00	41.74 -1.83 0.00	43.00 -2.07 0.00	60.64 -2.86 0.00	71.11 -3.04 0.00	66.99 -2.65 0.00	57.97 -2.80 0.00	54.04 -2.43 0.00	43.86 -1.97 0.00	34.60 -1.90 0.00	34.82 -2.30 0.00

SHOEMAKER___GT 23640	52.36 1.72 0.00	36.10 1.34 1.49	40.12 1.49 0.58	41.39 1.56 0.08	41.70 1.53 0.06	41.43 1.65 0.54	60.54 2.27 0.00	58.64 2.31 1.47	56.65 2.42 2.12	55.92 2.48 2.84	53.09 2.37 3.22	48.16 2.23 3.56	43.62 2.11 5.38	41.65 2.02 4.37	42.43 1.96 3.10	44.14 2.07 3.00	63.91 2.86 2.45	71.97 3.19 5.37	67.61 2.86 4.89	60.10 2.67 3.34	56.73 2.37 2.11	44.20 2.43 4.06	35.16 1.90 3.24	36.25 1.37 2.24
SHOREHAM_IC_1 23715	52.31 1.67 0.00	45.60 1.70 -7.65	44.53 2.35 -2.97	43.10 2.79 -0.40	42.85 2.33 -0.29	45.65 2.54 -2.79	60.89 2.62 0.00	68.48 3.12 -7.56	70.81 3.61 -10.85	74.93 4.11 -14.54	74.39 3.94 -16.51	71.15 3.41 -18.25	78.27 3.80 -27.58	69.38 2.95 -22.43	61.07 1.61 -15.89	62.34 1.89 -15.38	73.79 2.22 -8.07	105.23 3.56 -27.52	98.96 4.25 -25.07	81.97 4.07 -17.13	72.07 4.80 -10.80	71.41 4.77 -20.81	55.54 2.41 -16.63	50.15 1.34 -11.69
SHOREHAM_IC_2 23716	52.31 1.67 0.00	45.60 1.70 -7.65	44.53 2.35 -2.97	43.10 2.79 -0.40	42.85 2.33 -0.29	45.65 2.54 -2.79	60.89 2.62 0.00	68.48 3.12 -7.56	70.81 3.61 -10.85	74.93 4.11 -14.54	74.39 3.94 -16.51	71.15 3.41 -18.25	78.27 3.80 -27.58	69.38 2.95 -22.43	61.07 1.61 -15.89	62.34 1.89 -15.38	73.79 2.22 -8.07	105.23 3.56 -27.52	98.96 4.25 -25.07	81.97 4.07 -17.13	72.07 4.80 -10.80	71.41 4.77 -20.81	55.54 2.41 -16.63	50.15 1.34 -11.69
SITHE_IND_GS1 24169	48.82 -1.82 0.00	34.95 -1.30 0.00	37.68 -1.53 0.00	38.35 -1.56 0.00	38.66 -1.57 0.00	38.63 -1.69 0.00	55.65 -2.62 0.00	55.43 -2.37 0.00	53.98 -2.37 0.00	53.92 -2.36 0.00	51.67 -2.27 0.00	47.46 -2.03 0.00	44.97 -1.92 0.00	42.15 -1.85 0.00	41.78 -1.79 0.00	43.18 -1.89 0.00	60.83 -2.67 0.00	71.11 -3.04 0.00	66.85 -2.79 0.00	58.22 -2.55 0.00	54.15 -2.32 0.00	44.00 -1.83 0.00	35.11 -1.39 0.00	35.75 -1.37 0.00
SITHE_IND_GS2 24170	48.82 -1.82 0.00	34.95 -1.30 0.00	37.68 -1.53 0.00	38.35 -1.56 0.00	38.66 -1.57 0.00	38.63 -1.69 0.00	55.65 -2.62 0.00	55.43 -2.37 0.00	53.98 -2.37 0.00	53.92 -2.36 0.00	51.67 -2.27 0.00	47.46 -2.03 0.00	44.97 -1.92 0.00	42.15 -1.85 0.00	41.78 -1.79 0.00	43.18 -1.89 0.00	60.83 -2.67 0.00	71.11 -3.04 0.00	66.85 -2.79 0.00	58.22 -2.55 0.00	54.15 -2.32 0.00	44.00 -1.83 0.00	35.11 -1.39 0.00	35.75 -1.37 0.00
SITHE_IND_GS3 24171	48.82 -1.82 0.00	34.95 -1.30 0.00	37.68 -1.53 0.00	38.35 -1.56 0.00	38.66 -1.57 0.00	38.63 -1.69 0.00	55.65 -2.62 0.00	55.43 -2.37 0.00	53.98 -2.37 0.00	53.92 -2.36 0.00	51.67 -2.27 0.00	47.46 -2.03 0.00	44.97 -1.92 0.00	42.15 -1.85 0.00	41.78 -1.79 0.00	43.18 -1.89 0.00	60.83 -2.67 0.00	71.11 -3.04 0.00	66.85 -2.79 0.00	58.22 -2.55 0.00	54.15 -2.32 0.00	44.00 -1.83 0.00	35.11 -1.39 0.00	35.75 -1.37 0.00
SITHE_IND_GS4 24172	48.82 -1.82 0.00	34.95 -1.30 0.00	37.68 -1.53 0.00	38.35 -1.56 0.00	38.66 -1.57 0.00	38.63 -1.69 0.00	55.65 -2.62 0.00	55.43 -2.37 0.00	53.98 -2.37 0.00	53.92 -2.36 0.00	51.67 -2.27 0.00	47.46 -2.03 0.00	44.97 -1.92 0.00	42.15 -1.85 0.00	41.78 -1.79 0.00	43.18 -1.89 0.00	60.83 -2.67 0.00	71.11 -3.04 0.00	66.85 -2.79 0.00	58.22 -2.55 0.00	54.15 -2.32 0.00	44.00 -1.83 0.00	35.11 -1.39 0.00	35.75 -1.37 0.00
SITHE___BATAVIA 24024	47.40 -3.24 0.00	33.97 -2.28 0.00	36.03 -3.18 0.00	36.60 -3.31 0.00	36.85 -3.38 0.00	37.74 -2.58 0.00	53.84 -4.43 0.00	54.85 -2.95 0.00	53.14 -3.21 0.00	52.96 -3.32 0.00	50.87 -3.07 0.00	46.72 -2.77 0.00	44.59 -2.30 0.00	41.40 -2.60 0.00	41.35 -2.22 0.00	42.55 -2.52 0.00	59.50 -4.00 0.00	69.92 -4.23 0.00	65.81 -3.83 0.00	56.64 -4.13 0.00	53.19 -3.28 0.00	43.17 -2.66 0.00	34.16 -2.34 0.00	33.85 -3.27 0.00
SITHE___INDEPEND 23800	48.82 -1.82 0.00	34.95 -1.30 0.00	37.68 -1.53 0.00	38.35 -1.56 0.00	38.66 -1.57 0.00	38.63 -1.69 0.00	55.65 -2.62 0.00	55.43 -2.37 0.00	53.98 -2.37 0.00	53.92 -2.36 0.00	51.67 -2.27 0.00	47.46 -2.03 0.00	44.97 -1.92 0.00	42.15 -1.85 0.00	41.78 -1.79 0.00	43.18 -1.89 0.00	60.83 -2.67 0.00	71.18 -2.97 0.00	66.85 -2.79 0.00	58.22 -2.55 0.00	54.15 -2.32 0.00	44.00 -1.83 0.00	35.11 -1.39 0.00	35.75 -1.37 0.00
SITHE___MASSENA 23902	51.65 1.01 0.00	36.83 0.58 0.00	39.84 0.63 0.00	40.55 0.64 0.00	40.87 0.64 0.00	41.05 0.73 0.00	59.84 1.57 0.00	58.96 1.16 0.00	57.36 1.01 0.00	57.29 1.01 0.00	54.86 0.92 0.00	50.23 0.74 0.00	47.55 0.66 0.00	44.84 0.84 0.00	44.40 0.83 0.00	45.93 0.86 0.00	64.83 1.33 0.00	75.41 1.26 0.00	71.03 1.39 0.00	61.99 1.22 0.00	57.66 1.19 0.00	46.10 0.27 0.00	36.86 0.36 0.00	37.71 0.59 0.00
SITHE___OGDNSBRG 24021	52.67 2.03 0.00	37.52 1.27 0.00	40.58 1.37 0.00	41.31 1.40 0.00	41.64 1.41 0.00	41.85 1.53 0.00	61.30 3.03 0.00	60.40 2.60 0.00	58.66 2.31 0.00	58.53 2.25 0.00	56.10 2.16 0.00	51.27 1.78 0.00	48.53 1.64 0.00	45.80 1.80 0.00	45.31 1.74 0.00	46.87 1.80 0.00	66.36 2.86 0.00	77.19 3.04 0.00	72.84 3.20 0.00	63.57 2.80 0.00	59.12 2.65 0.00	47.16 1.33 0.00	37.67 1.17 0.00	38.49 1.37 0.00
SITHE___STERLING 23777	51.05 0.41 0.00	36.50 0.25 0.00	39.41 0.20 0.00	40.07 0.16 0.00	40.43 0.20 0.00	40.60 0.28 0.00	58.97 0.70 0.00	58.96 1.16 0.00	57.42 1.07 0.00	57.29 1.01 0.00	54.91 0.97 0.00	50.33 0.84 0.00	47.69 0.80 0.00	44.70 0.70 0.00	44.22 0.65 0.00	45.75 0.68 0.00	64.64 1.14 0.00	75.78 1.63 0.00	71.24 1.60 0.00	61.99 1.22 0.00	57.49 1.02 0.00	46.61 0.78 0.00	36.94 0.44 0.00	37.42 0.30 0.00
SOUTH CAIRO___GT 23612	52.51 1.87 0.00	37.96 1.45 -0.26	40.96 1.65 -0.10	41.64 1.72 -0.01	41.93 1.69 -0.01	42.26 1.85 -0.09	60.89 2.62 0.00	60.65 2.60 -0.25	59.47 2.76 -0.36	59.58 2.81 -0.49	57.19 2.70 -0.55	52.57 2.47 -0.61	50.30 2.49 -0.92	47.08 2.33 -0.75	46.37 2.27 -0.53	48.06 2.48 -0.51	67.29 3.37 -0.42	78.93 3.86 -0.92	73.89 3.41 -0.84	64.62 3.28 -0.57	59.65 2.82 -0.36	49.37 2.84 -0.70	39.32 2.26 -0.56	39.09 1.60 -0.37
SOUTH HAMPTN___IC 23720	53.32 2.68 0.00	46.26 2.36 -7.65	45.20 3.02 -2.97	43.78 3.47 -0.40	43.54 3.02 -0.29	46.50 3.39 -2.79	62.41 4.14 0.00	70.16 4.80 -7.56	72.50 5.30 -10.85	76.67 5.85 -14.54	76.11 5.66 -16.51	72.74 5.00 -18.25	79.82 5.35 -27.58	70.70 4.27 -22.43	62.25 2.79 -15.89	63.56 3.11 -15.38	75.82 4.25 -8.07	107.97 6.30 -27.52	101.74 7.03 -25.07	84.28 6.38 -17.13	74.22 6.95 -10.80	73.06 6.42 -20.81	56.56 3.43 -16.63	51.00 2.19 -11.69
SOUTHOLD___IC 23719	53.73 3.09 0.00	46.55 2.65 -7.65	45.47 3.29 -2.97	44.06 3.75 -0.40	43.82 3.30 -0.29	46.82 3.71 -2.79	62.99 4.72 0.00	70.79 5.43 -7.56	73.12 5.92 -10.85	77.35 6.53 -14.54	76.76 6.31 -16.51	73.28 5.54 -18.25	80.38 5.91 -27.58	71.18 4.75 -22.43	62.73 3.27 -15.89	64.06 3.61 -15.38	76.59 5.02 -8.07	109.01 7.34 -27.52	102.72 8.01 -25.07	85.07 7.17 -17.13	75.01 7.74 -10.80	73.65 7.01 -20.81	56.93 3.80 -16.63	51.33 2.52 -11.69
ST LAWRENCE____ 23600	51.15 0.51 0.00	36.50 0.25 0.00	39.48 0.27 0.00	40.19 0.28 0.00	40.51 0.28 0.00	40.64 0.32 0.00	59.14 0.87 0.00	58.38 0.58 0.00	56.80 0.45 0.00	56.73 0.45 0.00	54.37 0.43 0.00	49.79 0.30 0.00	47.17 0.28 0.00	44.40 0.40 0.00	43.96 0.39 0.00	45.48 0.41 0.00	64.14 0.64 0.00	74.59 0.44 0.00	70.20 0.56 0.00	61.26 0.49 0.00	56.98 0.51 0.00	45.60 -0.23 0.00	36.46 -0.04 0.00	37.38 0.26 0.00

STATION 5_MISC_HYD 23604	49.73 -0.91 0.00	35.74 -0.51 0.00	37.88 -1.33 0.00	38.43 -1.48 0.00	38.82 -1.41 0.00	39.59 -0.73 0.00	57.80 -0.47 0.00	58.55 0.75 0.00	57.03 0.68 0.00	56.96 0.68 0.00	54.64 0.70 0.00	50.18 0.69 0.00	47.64 0.75 0.00	44.35 0.35 0.00	44.09 0.52 0.00	45.48 0.41 0.00	64.26 0.76 0.00	75.93 1.78 0.00	71.45 1.81 0.00	61.68 0.91 0.00	57.60 1.13 0.00	46.61 0.78 0.00	36.57 0.07 0.00	36.34 -0.78 0.00
STURGEON_POOL_HYD 23609	53.07 2.43 0.00	38.10 1.85 0.00	41.25 2.04 0.00	41.99 2.08 0.00	42.32 2.09 0.00	42.58 2.26 0.00	61.47 3.20 0.00	61.04 3.24 0.00	59.73 3.38 0.00	59.71 3.43 0.00	57.23 3.29 0.00	52.56 3.07 0.00	49.94 3.05 0.00	46.86 2.86 0.00	46.36 2.79 0.00	48.13 3.06 0.00	67.56 4.06 0.00	78.90 4.75 0.00	73.75 4.11 0.00	64.72 3.95 0.00	59.91 3.44 0.00	49.31 3.48 0.00	39.31 2.81 0.00	39.25 1.97 -0.16
SYRACUSE___POWER 24017	49.48 -1.16 0.00	35.38 -0.87 0.00	38.15 -1.06 0.00	38.83 -1.08 0.00	39.14 -1.09 0.00	39.23 -1.09 0.00	56.64 -1.63 0.00	56.59 -1.21 0.00	55.11 -1.24 0.00	55.04 -1.24 0.00	52.75 -1.19 0.00	48.45 -1.04 0.00	45.91 -0.98 0.00	43.03 -0.97 0.00	42.61 -0.96 0.00	44.03 -1.04 0.00	62.04 -1.46 0.00	72.74 -1.41 0.00	68.32 -1.32 0.00	59.43 -1.34 0.00	55.23 -1.24 0.00	44.96 -0.87 0.00	35.73 -0.77 0.00	36.23 -0.89 0.00
Stony___Brook 24151	52.06 1.42 0.00	45.53 1.63 -7.65	44.45 2.27 -2.97	43.06 2.75 -0.40	42.69 2.17 -0.29	45.45 2.34 -2.79	60.60 2.33 0.00	68.13 2.77 -7.56	70.47 3.27 -10.85	74.59 3.77 -14.54	74.01 3.56 -16.51	70.86 3.12 -18.25	77.99 3.52 -27.58	69.11 2.68 -22.43	60.81 1.35 -15.89	62.07 1.62 -15.38	73.03 1.46 -8.07	104.27 2.60 -27.52	97.98 3.27 -25.07	81.24 3.34 -17.13	71.67 4.40 -10.80	71.09 4.45 -20.81	55.36 2.23 -16.63	49.96 1.15 -11.69
UPPER HUDSON___HYD 24058	51.05 0.41 0.00	36.79 0.54 0.00	39.88 0.67 0.00	41.03 1.12 0.00	40.99 0.76 0.00	41.29 0.97 0.00	59.96 1.69 0.00	58.72 0.92 0.00	57.42 1.07 0.00	57.41 1.13 0.00	55.02 1.08 0.00	50.43 0.94 0.00	48.16 1.27 0.00	44.70 0.70 0.00	44.18 0.61 0.00	45.79 0.72 0.00	65.09 1.59 0.00	75.86 1.71 0.00	71.10 1.46 0.00	62.90 2.13 0.00	57.60 1.13 0.00	47.39 1.56 0.00	37.45 0.95 0.00	38.05 0.93 0.00
UPPER RAQUET___HYD 24056	51.86 1.22 0.00	36.94 0.69 0.00	39.96 0.75 0.00	40.67 0.76 0.00	40.99 0.76 0.00	41.21 0.89 0.00	60.31 2.04 0.00	59.07 1.27 0.00	57.14 0.79 0.00	57.07 0.79 0.00	54.64 0.70 0.00	49.94 0.45 0.00	47.27 0.38 0.00	44.62 0.62 0.00	44.18 0.61 0.00	45.70 0.63 0.00	64.71 1.21 0.00	75.26 1.11 0.00	71.38 1.74 0.00	62.59 1.82 0.00	58.22 1.75 0.00	46.43 0.60 0.00	37.12 0.62 0.00	37.90 0.78 0.00
VISCHER___FERRY HYD 24020	52.11 1.47 0.00	37.48 1.23 0.00	40.66 1.45 0.00	41.47 1.56 0.00	41.76 1.53 0.00	41.93 1.61 0.00	60.54 2.27 0.00	59.94 2.14 0.00	58.55 2.25 0.00	58.53 2.25 0.00	56.10 2.16 0.00	51.47 1.98 0.00	48.77 1.88 0.00	45.67 1.67 0.00	45.18 1.61 0.00	46.78 1.71 0.00	66.17 2.67 0.00	77.12 2.97 0.00	72.29 2.65 0.00	63.38 2.61 0.00	58.67 2.20 0.00	47.98 2.15 0.00	38.07 1.57 0.00	38.53 1.41 0.00
WADING RIVER_1-3_GRP5 24038	52.21 1.57 0.00	45.53 1.63 -7.65	44.45 2.27 -2.97	43.06 2.75 -0.40	42.81 2.29 -0.29	45.57 2.46 -2.79	60.78 2.51 0.00	68.37 3.01 -7.56	70.64 3.44 -10.85	74.76 3.94 -14.54	74.23 3.78 -16.51	71.06 3.32 -18.25	78.13 3.66 -27.58	69.29 2.86 -22.43	60.94 1.48 -15.89	62.25 1.80 -15.38	73.60 2.03 -8.07	105.01 3.34 -27.52	98.68 3.97 -25.07	81.79 3.89 -17.13	71.84 4.57 -10.80	71.22 4.58 -20.81	55.47 2.34 -16.63	50.07 1.26 -11.69
WADING RIVER_IC_1 23522	52.21 1.57 0.00	45.53 1.63 -7.65	44.45 2.27 -2.97	43.06 2.75 -0.40	42.81 2.29 -0.29	45.57 2.46 -2.79	60.78 2.51 0.00	68.37 3.01 -7.56	70.64 3.44 -10.85	74.76 3.94 -14.54	74.23 3.78 -16.51	71.06 3.32 -18.25	78.13 3.66 -27.58	69.29 2.86 -22.43	60.94 1.48 -15.89	62.25 1.80 -15.38	73.60 2.03 -8.07	105.01 3.34 -27.52	98.68 3.97 -25.07	81.79 3.89 -17.13	71.84 4.57 -10.80	71.22 4.58 -20.81	55.47 2.34 -16.63	50.07 1.26 -11.69
WADING RIVER_IC_2 23547	52.21 1.57 0.00	45.53 1.63 -7.65	44.45 2.27 -2.97	43.06 2.75 -0.40	42.81 2.29 -0.29	45.57 2.46 -2.79	60.78 2.51 0.00	68.37 3.01 -7.56	70.64 3.44 -10.85	74.76 3.94 -14.54	74.23 3.78 -16.51	71.06 3.32 -18.25	78.13 3.66 -27.58	69.29 2.86 -22.43	60.94 1.48 -15.89	62.25 1.80 -15.38	73.60 2.03 -8.07	105.01 3.34 -27.52	98.68 3.97 -25.07	81.79 3.89 -17.13	71.84 4.57 -10.80	71.22 4.58 -20.81	55.47 2.34 -16.63	50.07 1.26 -11.69
WADING RIVER_IC_3 23601	52.21 1.57 0.00	45.53 1.63 -7.65	44.45 2.27 -2.97	43.06 2.75 -0.40	42.81 2.29 -0.29	45.57 2.46 -2.79	60.78 2.51 0.00	68.37 3.01 -7.56	70.64 3.44 -10.85	74.76 3.94 -14.54	74.23 3.78 -16.51	71.06 3.32 -18.25	78.13 3.66 -27.58	69.29 2.86 -22.43	60.94 1.48 -15.89	62.25 1.80 -15.38	73.60 2.03 -8.07	105.01 3.34 -27.52	98.68 3.97 -25.07	81.79 3.89 -17.13	71.84 4.57 -10.80	71.22 4.58 -20.81	55.47 2.34 -16.63	50.07 1.26 -11.69
WALDEN___HYDRO 24148	52.92 2.28 0.00	37.95 1.70 0.00	41.09 1.88 0.00	41.87 1.96 0.00	42.16 1.93 0.00	42.46 2.14 0.00	61.24 2.97 0.00	60.81 3.01 0.00	59.51 3.16 0.00	59.49 3.21 0.00	57.01 3.07 0.00	52.36 2.87 0.00	49.70 2.81 0.00	46.68 2.68 0.00	46.18 2.61 0.00	47.91 2.84 0.00	67.31 3.81 0.00	78.53 4.38 0.00	73.47 3.83 0.00	64.42 3.65 0.00	59.69 3.22 0.00	49.04 3.21 0.00	39.09 2.59 0.00	38.98 1.86 0.00
WATERSIDE___6 8 9 23538	53.83 3.19 0.00	49.43 2.43 -10.75	46.01 2.63 -4.17	43.18 2.71 -0.56	43.39 2.74 -0.42	47.13 2.90 -3.91	62.35 4.08 0.00	71.39 3.99 -9.60	74.20 4.06 -13.79	78.86 4.11 -18.47	78.79 3.88 -20.97	76.34 3.66 -23.19	85.39 3.47 -35.03	75.74 3.26 -28.48	66.99 3.22 -20.20	68.04 3.43 -19.54	84.22 4.76 -15.96	114.37 5.26 -34.96	106.29 4.81 -31.84	87.03 4.50 -21.76	74.31 4.12 -13.72	76.20 3.94 -26.43	62.87 3.03 -23.34	55.86 2.49 -16.25
WEST BABYLON___IC 23714	52.87 2.23 0.00	45.93 2.03 -7.65	44.85 2.67 -2.97	43.42 3.11 -0.40	43.30 2.78 -0.29	46.13 3.02 -2.79	61.53 3.26 0.00	69.12 3.76 -7.56	71.31 4.11 -10.85	75.38 4.56 -14.54	74.82 4.37 -16.51	71.60 3.86 -18.25	78.64 4.17 -27.58	69.82 3.39 -22.43	61.64 2.18 -15.89	62.93 2.48 -15.38	74.82 3.05 -8.27	106.19 4.52 -27.52	99.72 5.01 -25.07	82.52 4.62 -17.13	72.35 5.08 -10.80	71.64 5.00 -20.81	55.87 2.74 -16.63	50.55 1.74 -11.69
WEST CANADA___HYD 24049	50.64 0.00 0.00	36.29 0.04 0.00	39.25 0.04 0.00	39.95 0.04 0.00	40.27 0.04 0.00	40.36 0.04 0.00	58.33 0.06 0.00	57.92 0.12 0.00	56.46 0.11 0.00	56.39 0.11 0.00	54.05 0.11 0.00	49.59 0.10 0.00	46.98 0.09 0.00	44.09 0.09 0.00	43.66 0.09 0.00	45.16 0.09 0.00	63.63 0.13 0.00	74.37 0.22 0.00	69.85 0.21 0.00	60.95 0.18 0.00	56.58 0.11 0.00	46.01 0.18 0.00	36.61 0.11 0.00	37.19 0.07 0.00
WESTERN_NY_WIND 24143	47.35 -3.29 0.00	33.93 -2.32 0.00	35.96 -3.25 0.00	36.52 -3.39 0.00	36.77 -3.46 0.00	37.70 -2.62 0.00	53.72 -4.55 0.00	54.74 -3.06 0.00	53.03 -3.32 0.00	52.90 -3.38 0.00	50.81 -3.13 0.00	46.62 -2.87 0.00	44.55 -2.34 0.00	41.32 -2.68 0.00	41.26 -2.31 0.00	42.50 -2.57 0.00	59.37 -4.13 0.00	69.77 -4.38 0.00	65.67 -3.97 0.00	56.52 -4.25 0.00	53.08 -3.39 0.00	43.08 -2.75 0.00	34.13 -2.37 0.00	33.78 -3.34 0.00

YORK____WARBASSE	53.93	49.57	46.24	43.42	43.63	47.38	62.82	72.92	76.10	81.20	81.38	79.13	89.46	79.05	69.43	70.41	86.28	118.50	109.99	89.68	76.20	79.39	63.16	56.01
23770	3.29	2.57	2.86	2.95	2.98	3.15	4.55	4.51	4.51	4.50	4.26	4.01	3.85	3.56	3.53	3.74	5.14	5.71	5.15	4.86	4.57	4.35	3.32	2.64
	0.00	-10.75	-4.17	-0.56	-0.42	-3.91	0.00	-10.61	-15.24	-20.42	-23.18	-25.63	-38.72	-31.49	-22.33	-21.60	-17.64	-38.64	-35.20	-24.05	-15.16	-29.21	-23.34	-16.25