

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/19/2005

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	63.75 3.85 -13.52	51.75 3.85 -1.02	50.19 3.79 -0.21	48.67 3.65 -0.01	48.44 3.63 -0.01	51.41 3.85 -0.05	59.55 4.40 -2.82	68.00 4.57 -10.95	71.24 5.79 -5.11	75.71 6.09 -8.71	74.62 6.54 -3.35	74.91 6.11 -8.28	73.85 5.86 -7.59	74.34 4.83 -19.70	73.49 4.75 -20.31	73.39 4.74 -20.72	74.60 5.01 -18.47	79.27 6.15 -12.78	82.46 6.29 -15.71	75.19 6.29 -8.45	74.11 5.90 -8.00	73.24 4.91 -15.53	69.05 4.27 -18.88	62.98 3.96 -15.99
74TH STREET_GT_1 24260	61.88 3.94 -11.56	51.70 3.94 -0.87	50.25 3.88 -0.18	48.76 3.74 -0.01	48.49 3.67 -0.01	51.49 3.94 -0.04	59.24 4.50 -2.41	66.52 4.67 -9.36	70.58 5.91 -4.33	74.53 6.21 -7.40	74.16 6.60 -2.83	73.77 6.23 -7.02	72.81 5.98 -6.43	71.50 4.88 -16.81	70.61 4.84 -17.33	70.69 4.79 -17.97	72.08 5.11 -15.85	77.69 6.27 -11.08	80.48 6.47 -13.55	74.05 6.41 -7.19	73.09 6.08 -6.80	71.13 5.07 -13.27	66.39 4.36 -16.14	60.74 4.04 -13.67
74TH STREET_GT_2 24261	61.88 3.94 -11.56	51.70 3.94 -0.87	50.25 3.88 -0.18	48.76 3.74 -0.01	48.49 3.67 -0.01	51.49 3.94 -0.04	59.24 4.50 -2.41	66.52 4.67 -9.36	70.58 5.91 -4.33	74.53 6.21 -7.40	74.16 6.60 -2.83	73.77 6.23 -7.02	72.81 5.98 -6.43	71.50 4.88 -16.81	70.61 4.84 -17.33	70.69 4.79 -17.97	72.08 5.11 -15.85	77.69 6.27 -11.08	80.48 6.47 -13.55	74.05 6.41 -7.19	73.09 6.08 -6.80	71.13 5.07 -13.27	66.39 4.36 -16.14	60.74 4.04 -13.67
ADK HUDSON___FALLS 24011	49.86 3.48 0.00	50.41 3.52 0.00	49.61 3.42 0.00	48.61 3.60 0.00	48.43 3.63 0.00	51.45 3.94 0.00	56.47 4.13 0.00	56.95 4.46 0.00	65.58 5.25 0.00	66.46 5.54 0.00	70.68 5.95 0.00	66.09 5.57 0.00	66.13 5.74 0.00	54.49 4.68 0.00	53.28 4.84 0.00	55.39 4.79 -2.67	57.20 5.27 -0.82	68.48 6.34 -1.81	68.26 6.53 -1.27	66.50 6.05 0.00	65.99 5.78 0.00	57.24 4.44 0.00	49.61 3.72 0.00	46.60 3.57 0.00
ADK RESOURCE___RCVRY 23798	49.86 3.48 0.00	50.41 3.52 0.00	49.61 3.42 0.00	48.61 3.60 0.00	48.43 3.63 0.00	51.45 3.94 0.00	56.47 4.13 0.00	56.95 4.46 0.00	65.58 5.25 0.00	66.46 5.54 0.00	70.68 5.95 0.00	66.09 5.57 0.00	66.13 5.74 0.00	54.49 4.68 0.00	53.28 4.84 0.00	55.39 4.79 -2.67	57.20 5.27 -0.82	68.48 6.34 -1.81	68.26 6.53 -1.27	66.50 6.05 0.00	65.99 5.78 0.00	57.24 4.44 0.00	49.61 3.72 0.00	46.60 3.57 0.00
ADK S GLENS___FALLS 24028	49.86 3.48 0.00	50.41 3.52 0.00	49.61 3.42 0.00	48.61 3.60 0.00	48.43 3.63 0.00	51.45 3.94 0.00	56.47 4.13 0.00	56.95 4.46 0.00	65.58 5.25 0.00	66.46 5.54 0.00	70.68 5.95 0.00	66.09 5.57 0.00	66.13 5.74 0.00	54.49 4.68 0.00	53.28 4.84 0.00	55.39 4.79 -2.67	57.20 5.27 -0.82	68.48 6.34 -1.81	68.26 6.53 -1.27	66.50 6.05 0.00	65.99 5.78 0.00	57.24 4.44 0.00	49.61 3.72 0.00	46.60 3.57 0.00
ADK_NYS___DAM 23527	48.56 2.18 0.00	49.19 2.30 0.00	48.41 2.22 0.00	47.22 2.21 0.00	46.95 2.15 0.00	49.79 2.28 0.00	54.95 2.62 0.00	55.27 2.78 0.00	63.84 3.50 0.00	64.57 3.65 0.00	68.68 3.95 0.00	64.27 3.75 0.00	63.96 3.56 0.00	52.75 2.94 0.00	51.39 2.95 0.00	53.45 2.92 -2.60	55.04 3.12 -0.80	66.07 3.98 -1.76	65.75 4.05 -1.24	64.45 3.99 0.00	63.95 3.73 0.00	55.76 2.96 0.00	48.46 2.57 0.00	45.35 2.32 0.00
AIR_PRODUCTS___DRP 24190	48.56 2.18 0.00	49.19 2.30 0.00	48.46 2.26 0.00	47.22 2.21 0.00	46.95 2.15 0.00	49.74 2.23 0.00	54.90 2.56 0.00	55.27 2.78 0.00	63.77 3.44 0.00	64.51 3.59 0.00	68.61 3.88 0.00	64.15 3.63 0.00	63.84 3.44 0.00	52.65 2.84 0.00	51.20 2.76 0.00	53.26 2.73 -2.60	54.88 2.96 -0.80	65.83 3.74 -1.75	65.56 3.87 -1.24	64.27 3.81 0.00	63.83 3.61 0.00	55.70 2.90 0.00	48.46 2.57 0.00	45.30 2.28 0.00
ALBANY___1 23571	48.56 2.18 0.00	49.19 2.30 0.00	48.46 2.26 0.00	47.22 2.21 0.00	46.95 2.15 0.00	49.74 2.23 0.00	54.90 2.56 0.00	55.27 2.78 0.00	63.77 3.44 0.00	64.51 3.59 0.00	68.61 3.88 0.00	64.15 3.63 0.00	63.84 3.44 0.00	52.65 2.84 0.00	51.20 2.76 0.00	53.26 2.73 -2.60	54.88 2.96 -0.80	65.83 3.74 -1.75	65.56 3.87 -1.24	64.27 3.81 0.00	63.83 3.61 0.00	55.70 2.90 0.00	48.46 2.57 0.00	45.30 2.28 0.00
ALBANY___2 23572	48.56 2.18 0.00	49.19 2.30 0.00	48.46 2.26 0.00	47.22 2.21 0.00	46.95 2.15 0.00	49.74 2.23 0.00	54.90 2.56 0.00	55.27 2.78 0.00	63.77 3.44 0.00	64.51 3.59 0.00	68.61 3.88 0.00	64.15 3.63 0.00	63.84 3.44 0.00	52.65 2.84 0.00	51.20 2.76 0.00	53.26 2.73 -2.60	54.88 2.96 -0.80	65.83 3.74 -1.75	65.56 3.87 -1.24	64.27 3.81 0.00	63.83 3.61 0.00	55.70 2.90 0.00	48.46 2.57 0.00	45.30 2.28 0.00
ALBANY___3 23573	48.56 2.18 0.00	49.19 2.30 0.00	48.46 2.26 0.00	47.22 2.21 0.00	46.95 2.15 0.00	49.74 2.23 0.00	54.90 2.56 0.00	55.27 2.78 0.00	63.77 3.44 0.00	64.51 3.59 0.00	68.61 3.88 0.00	64.15 3.63 0.00	63.84 3.44 0.00	52.65 2.84 0.00	51.20 2.76 0.00	53.26 2.73 -2.60	54.88 2.96 -0.80	65.83 3.74 -1.75	65.56 3.87 -1.24	64.27 3.81 0.00	63.83 3.61 0.00	55.70 2.90 0.00	48.46 2.57 0.00	45.30 2.28 0.00
ALBANY___4 23574	48.56 2.18 0.00	49.19 2.30 0.00	48.46 2.26 0.00	47.22 2.21 0.00	46.95 2.15 0.00	49.74 2.23 0.00	54.90 2.56 0.00	55.27 2.78 0.00	63.77 3.44 0.00	64.51 3.59 0.00	68.61 3.88 0.00	64.15 3.63 0.00	63.84 3.44 0.00	52.65 2.84 0.00	51.20 2.76 0.00	53.26 2.73 -2.60	54.88 2.96 -0.80	65.83 3.74 -1.75	65.56 3.87 -1.24	64.27 3.81 0.00	63.83 3.61 0.00	55.70 2.90 0.00	48.46 2.57 0.00	45.30 2.28 0.00

ALCOA_RYNLDS___DRP 24188	46.47 0.09 0.00	46.99 0.09 0.00	46.29 0.09 0.00	45.10 0.09 0.00	44.85 0.04 0.00	47.61 0.10 0.00	52.33 0.00 0.00	52.01 -0.47 0.00	59.25 -1.09 0.00	59.57 -1.34 0.00	63.30 -1.42 0.00	59.19 -1.33 0.00	59.31 -1.09 0.00	49.41 -0.40 0.00	48.00 -0.44 0.00	47.50 -0.43 0.00	50.71 -0.41 0.00	59.25 -1.09 0.00	59.31 -1.15 0.00	59.25 -1.21 0.00	59.31 -0.90 0.00	52.27 -0.53 0.00	45.62 -0.28 0.00	43.20 0.17 0.00
ALLEGHENY___COGEN 23514	44.06 -2.32 0.00	44.03 -2.86 0.00	43.42 -2.77 0.00	42.31 -2.70 0.00	42.30 -2.51 0.00	45.28 -2.23 0.00	49.77 -2.56 0.00	50.60 -1.89 0.00	59.83 -1.15 -0.64	60.52 -0.97 -0.58	64.34 -1.17 -0.78	60.26 -1.27 -1.01	59.95 -1.45 -1.00	47.01 -2.84 -0.04	45.58 -2.86 0.00	45.36 -2.88 -0.30	48.20 -3.02 -0.09	59.06 -2.35 -1.08	59.03 -1.81 -0.39	59.21 -2.00 -0.74	58.79 -2.29 -0.86	50.77 -2.27 -0.24	43.19 -2.71 0.00	39.93 -3.10 0.00
AMERICAN_REF_FUEL 24010	40.54 -5.84 0.00	40.05 -6.85 0.00	39.68 -6.51 0.00	38.71 -6.30 0.00	38.76 -6.05 0.00	41.43 -6.08 0.00	44.59 -7.75 0.00	44.72 -7.77 0.00	39.42 -7.30 13.61	41.33 -7.19 12.40	40.50 -7.70 16.53	31.78 -7.32 21.42	31.84 -7.37 21.19	40.97 -8.07 0.77	40.54 -7.90 0.00	40.16 -7.76 0.00	42.83 -8.28 0.00	33.63 -8.15 18.56	47.32 -7.98 5.16	36.57 -8.10 15.79	33.62 -8.25 18.35	40.27 -7.34 5.20	38.83 -7.07 0.00	36.31 -6.71 0.00
ARTHUR_KILL_GT_1 23520	64.60 5.52 -12.70	53.47 5.63 -0.95	51.93 5.54 -0.19	50.33 5.31 -0.01	49.79 4.97 -0.01	53.25 5.70 -0.04	61.41 6.44 -2.64	69.38 6.61 -10.28	73.25 8.15 -4.77	77.65 8.59 -8.15	76.40 8.54 -3.12	76.79 8.53 -7.74	75.71 8.21 -7.10	75.00 6.72 -18.47	74.06 6.59 -19.03	73.99 6.52 -19.55	75.47 7.00 -17.35	81.09 8.69 -12.07	84.21 8.95 -14.80	77.38 9.01 -7.92	76.38 8.67 -7.49	74.61 7.23 -14.58	69.78 6.15 -17.73	63.64 5.59 -15.02
ARTHUR_KILL_2 23512	64.60 5.52 -12.70	53.47 5.63 -0.95	51.93 5.54 -0.19	50.33 5.31 -0.01	49.79 4.97 -0.01	53.25 5.70 -0.04	61.41 6.44 -2.64	69.38 6.61 -10.28	73.25 8.15 -4.77	77.65 8.59 -8.15	76.40 8.54 -3.12	76.79 8.53 -7.74	75.71 8.21 -7.10	75.00 6.72 -18.47	74.06 6.59 -19.03	73.99 6.52 -19.55	75.47 7.00 -17.35	81.09 8.69 -12.07	84.21 8.95 -14.80	77.38 9.01 -7.92	76.38 8.67 -7.49	74.61 7.23 -14.58	69.78 6.15 -17.73	63.64 5.59 -15.02
ARTHUR_KILL_3 23513	62.79 3.71 -12.70	51.60 3.75 -0.95	50.08 3.70 -0.20	48.58 3.56 -0.01	48.26 3.45 -0.01	51.31 3.75 -0.04	59.27 4.29 -2.65	67.23 4.46 -10.29	70.72 5.61 -4.78	74.98 5.91 -8.15	74.07 6.21 -3.13	74.19 5.93 -7.74	73.18 5.68 -7.10	72.96 4.68 -18.47	72.08 4.60 -19.04	72.03 4.55 -19.55	73.33 4.86 -17.35	78.32 5.91 -12.07	81.31 6.05 -14.81	74.42 6.05 -7.92	73.43 5.72 -7.50	72.14 4.75 -14.58	67.76 4.13 -17.74	61.88 3.83 -15.02
ASHOKAN____ 23654	49.77 3.39 0.00	50.32 3.42 0.00	49.47 3.28 0.00	48.21 3.20 0.00	47.94 3.14 0.00	50.88 3.37 0.00	56.15 3.82 0.00	57.26 4.78 0.00	66.19 6.03 0.18	67.15 6.40 0.16	71.37 6.86 0.22	66.65 6.42 0.28	66.28 6.16 0.28	54.78 4.98 0.01	53.28 4.84 0.00	54.77 4.70 -2.15	56.89 5.11 -0.66	68.12 6.58 -1.21	68.13 6.71 -0.96	66.96 6.71 0.21	66.29 6.32 0.24	57.96 5.23 0.07	50.39 4.50 0.00	46.51 3.48 0.00
ASTORIA_GT2_1 24094	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT2_2 24095	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT2_3 24096	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT2_4 24097	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT3_1 24098	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT3_2 24099	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT3_3 24100	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT3_4 24101	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT4_1 24102	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02

ASTORIA_GT4_2 24103	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT4_3 24104	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT4_4 24105	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT_1 23523	64.50 5.43 -12.70	53.47 5.63 -0.95	51.93 5.54 -0.19	50.47 5.45 -0.01	50.23 5.42 -0.01	53.30 5.75 -0.04	61.36 6.38 -2.64	69.28 6.51 -10.28	73.07 7.96 -4.77	77.47 8.41 -8.15	77.04 9.19 -3.12	76.67 8.41 -7.74	75.59 8.09 -7.10	74.90 6.62 -18.47	73.96 6.49 -19.03	73.90 6.42 -19.55	75.37 6.90 -17.35	80.97 8.57 -12.07	84.15 8.89 -14.80	77.20 8.83 -7.92	76.26 8.55 -7.49	74.61 7.23 -14.58	69.78 6.15 -17.73	63.55 5.51 -15.02
ASTORIA_GT_10 24110	64.50 5.43 -12.70	53.47 5.63 -0.95	51.93 5.54 -0.19	50.47 5.45 -0.01	50.23 5.42 -0.01	53.30 5.75 -0.04	61.36 6.38 -2.64	69.28 6.51 -10.28	73.07 7.96 -4.77	77.47 8.41 -8.15	77.04 9.19 -3.12	76.67 8.41 -7.74	75.59 8.09 -7.10	74.90 6.62 -18.47	73.96 6.49 -19.03	73.90 6.42 -19.55	75.37 6.90 -17.35	80.97 8.57 -12.07	84.15 8.89 -14.80	77.20 8.83 -7.92	76.26 8.55 -7.49	74.61 7.23 -14.58	69.78 6.15 -17.73	63.55 5.51 -15.02
ASTORIA_GT_11 24225	64.50 5.43 -12.70	53.47 5.63 -0.95	51.93 5.54 -0.19	50.47 5.45 -0.01	50.23 5.42 -0.01	53.30 5.75 -0.04	61.36 6.38 -2.64	69.28 6.51 -10.28	73.07 7.96 -4.77	77.47 8.41 -8.15	77.04 9.19 -3.12	76.67 8.41 -7.74	75.59 8.09 -7.10	74.90 6.62 -18.47	73.96 6.49 -19.03	73.90 6.42 -19.55	75.37 6.90 -17.35	80.97 8.57 -12.07	84.15 8.89 -14.80	77.20 8.83 -7.92	76.26 8.55 -7.49	74.61 7.23 -14.58	69.78 6.15 -17.73	63.55 5.51 -15.02
ASTORIA_GT_12 24226	64.50 5.43 -12.70	53.47 5.63 -0.95	51.93 5.54 -0.19	50.47 5.45 -0.01	50.23 5.42 -0.01	53.30 5.75 -0.04	61.36 6.38 -2.64	69.28 6.51 -10.28	73.07 7.96 -4.77	77.47 8.41 -8.15	77.04 9.19 -3.12	76.67 8.41 -7.74	75.59 8.09 -7.10	74.90 6.62 -18.47	73.96 6.49 -19.03	73.90 6.42 -19.55	75.37 6.90 -17.35	80.97 8.57 -12.07	84.15 8.89 -14.80	77.20 8.83 -7.92	76.26 8.55 -7.49	74.61 7.23 -14.58	69.78 6.15 -17.73	63.55 5.51 -15.02
ASTORIA_GT_13 24227	64.50 5.43 -12.70	53.47 5.63 -0.95	51.93 5.54 -0.19	50.47 5.45 -0.01	50.23 5.42 -0.01	53.30 5.75 -0.04	61.36 6.38 -2.64	69.28 6.51 -10.28	73.07 7.96 -4.77	77.47 8.41 -8.15	77.04 9.19 -3.12	76.67 8.41 -7.74	75.59 8.09 -7.10	74.90 6.62 -18.47	73.96 6.49 -19.03	73.90 6.42 -19.55	75.37 6.90 -17.35	80.97 8.57 -12.07	84.15 8.89 -14.80	77.20 8.83 -7.92	76.26 8.55 -7.49	74.61 7.23 -14.58	69.78 6.15 -17.73	63.55 5.51 -15.02
ASTORIA_GT_5 24106	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT_7 24107	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA_GT_8 24108	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA___2 24149	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA___3 23516	64.27 5.19 -12.70	53.24 5.39 -0.95	51.79 5.40 -0.19	50.42 5.40 -0.01	50.14 5.33 -0.01	53.11 5.56 -0.04	61.10 6.12 -2.64	68.96 6.19 -10.28	72.71 7.60 -4.77	77.10 8.04 -8.15	76.66 8.80 -3.12	76.31 8.05 -7.74	75.22 7.73 -7.10	74.60 6.33 -18.47	73.67 6.20 -19.03	73.66 6.18 -19.55	75.06 6.59 -17.35	80.61 8.21 -12.07	83.79 8.52 -14.80	76.84 8.46 -7.92	75.90 8.19 -7.49	74.30 6.92 -14.58	69.55 5.92 -17.73	63.29 5.25 -15.02
ASTORIA___4 23517	64.74 5.66 -12.70	53.75 5.91 -0.95	52.21 5.82 -0.19	50.69 5.67 -0.01	50.41 5.60 -0.01	53.54 5.99 -0.04	61.68 6.70 -2.64	69.38 6.61 -10.28	73.31 8.21 -4.77	77.77 8.71 -8.15	77.24 9.39 -3.12	76.91 8.65 -7.74	75.83 8.33 -7.10	75.05 6.77 -18.47	74.11 6.64 -19.03	74.09 6.61 -19.55	75.57 7.11 -17.35	81.27 8.87 -12.07	84.57 9.31 -14.80	77.56 9.19 -7.92	76.50 8.79 -7.49	74.82 7.44 -14.58	69.91 6.29 -17.73	63.64 5.59 -15.02
ASTORIA___5 23518	64.55 5.47 -12.70	53.66 5.81 -0.95	52.16 5.77 -0.19	50.65 5.63 -0.01	50.37 5.56 -0.01	53.44 5.89 -0.04	61.52 6.54 -2.64	69.12 6.35 -10.28	73.01 7.90 -4.77	77.41 8.35 -8.15	76.91 9.06 -3.12	76.55 8.29 -7.74	75.47 7.97 -7.10	74.75 6.48 -18.47	73.87 6.39 -19.03	73.85 6.37 -19.55	75.32 6.85 -17.35	80.91 8.51 -12.07	84.21 8.95 -14.80	77.26 8.89 -7.92	76.14 8.43 -7.49	74.56 7.18 -14.58	69.68 6.06 -17.73	63.42 5.38 -15.02
ATHENS_STG_1 23668	48.47 2.09 0.00	49.14 2.25 0.00	48.36 2.17 0.00	47.13 2.12 0.00	46.91 2.11 0.00	49.60 2.09 0.00	54.74 2.41 0.00	55.06 2.57 0.00	63.46 3.32 0.20	64.21 3.47 0.18	68.24 3.75 0.24	63.72 3.51 0.31	63.41 3.32 0.31	52.54 2.74 0.01	51.15 2.71 0.00	52.80 2.68 -2.18	54.65 2.86 -0.67	65.10 3.56 -1.21	64.99 3.57 -0.96	63.86 3.63 0.23	63.32 3.37 0.27	55.52 2.80 0.08	48.33 2.43 0.00	45.26 2.24 0.00

ATHENS_STG_2 23670	48.47 2.09 0.00	49.14 2.25 0.00	48.36 2.17 0.00	47.13 2.12 0.00	46.91 2.11 0.00	49.60 2.09 0.00	54.74 2.41 0.00	55.06 2.57 0.00	63.46 3.32 0.20	64.21 3.47 0.18	68.24 3.75 0.24	63.72 3.51 0.31	63.41 3.32 0.31	52.54 2.74 0.01	51.15 2.71 0.00	52.80 2.68 -2.18	54.65 2.86 -0.67	65.10 3.56 -1.21	64.99 3.57 -0.96	63.86 3.63 0.23	63.32 3.37 0.27	55.52 2.80 0.08	48.33 2.43 0.00	45.26 2.24 0.00
ATHENS_STG_3 23677	48.47 2.09 0.00	49.14 2.25 0.00	48.36 2.17 0.00	47.13 2.12 0.00	46.91 2.11 0.00	49.60 2.09 0.00	54.74 2.41 0.00	55.06 2.57 0.00	63.46 3.32 0.20	64.21 3.47 0.18	68.24 3.75 0.24	63.72 3.51 0.31	63.41 3.32 0.31	52.54 2.74 0.01	51.15 2.71 0.00	52.80 2.68 -2.18	54.65 2.86 -0.67	65.10 3.56 -1.21	64.99 3.57 -0.96	63.86 3.63 0.23	63.32 3.37 0.27	55.52 2.80 0.08	48.33 2.43 0.00	45.26 2.24 0.00
BARRETT_IC_1 23704	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT_IC_10 23701	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT_IC_11 23702	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT_IC_12 23703	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT_IC_2 23705	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT_IC_3 23706	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT_IC_4 23707	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT_IC_5 23708	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT_IC_6 23709	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT_IC_7 23710	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT_IC_8 23711	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT_IC_9 23700	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT___1 23545	63.30 4.82 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14
BARRETT___2 23546	63.21 4.73 -12.10	61.01 4.92 -9.19	59.29 4.80 -8.29	58.95 4.68 -9.25	58.80 4.61 -9.39	62.52 4.99 -10.02	59.68 5.39 -1.96	68.47 5.83 -10.16	71.37 7.18 -3.86	77.28 7.37 -8.99	77.67 7.70 -5.24	74.46 7.44 -6.49	71.61 7.01 -4.21	66.65 5.58 -11.26	65.62 5.57 -11.61	66.27 5.66 -12.69	69.66 6.13 -12.41	84.88 7.42 -17.12	91.40 7.68 -23.26	86.46 7.62 -18.38	93.98 7.29 -26.48	67.68 6.02 -8.86	70.46 5.23 -19.33	60.03 4.86 -12.14

BEAVER RIVER___HYD 24048	46.70 0.32 0.00	47.13 0.23 0.00	46.42 0.23 0.00	45.19 0.18 0.00	44.89 0.09 0.00	47.80 0.29 0.00	52.59 0.26 0.00	52.54 0.05 0.00	60.40 0.06 0.00	61.10 0.18 0.00	64.92 0.19 0.00	60.76 0.24 0.00	60.70 0.30 0.00	50.01 0.20 0.00	48.54 0.10 0.00	47.98 0.05 0.00	51.22 0.10 0.00	60.58 0.24 0.00	60.88 0.42 0.00	60.82 0.36 0.00	60.51 0.30 0.00	52.75 -0.05 0.00	45.80 -0.09 0.00	43.28 0.26 0.00
BEEBEE_GT_13 23619	45.87 -0.51 0.00	45.96 -0.94 0.00	45.27 -0.92 0.00	44.11 -0.90 0.00	44.09 -0.72 0.00	47.13 -0.38 0.00	51.86 -0.47 0.00	53.01 0.52 0.00	62.96 1.51 -1.12	63.70 1.77 -1.02	67.83 1.75 -1.36	63.85 1.57 -1.76	63.59 1.45 -1.74	48.78 -1.10 -0.06	47.28 -1.16 0.00	46.90 -1.25 -0.22	49.91 -1.28 -0.07	61.47 -0.54 -1.67	60.87 -0.12 -0.53	61.45 -0.30 -1.30	61.18 -0.54 -1.51	52.59 -0.63 -0.43	44.61 -1.29 0.00	40.83 -2.19 0.00
BETHLEHEM___GRP 23843	48.56 2.18 0.00	49.19 2.30 0.00	48.46 2.26 0.00	47.22 2.21 0.00	46.95 2.15 0.00	49.74 2.23 0.00	54.90 2.56 0.00	55.27 2.78 0.00	63.77 3.44 0.00	64.51 3.59 0.00	68.61 3.88 0.00	64.15 3.63 0.00	63.84 3.44 0.00	52.65 2.84 0.00	51.20 2.76 0.00	53.26 2.73 -2.60	54.88 2.96 -0.80	65.83 3.74 -1.75	65.56 3.87 -1.24	64.27 3.81 0.00	63.83 3.61 0.00	55.70 2.90 0.00	48.46 2.57 0.00	45.30 2.28 0.00
BETHLEHEM___STEEL 23779	40.81 -5.57 0.00	40.33 -6.57 0.00	39.91 -6.28 0.00	38.94 -6.08 0.00	38.93 -5.87 0.00	41.67 -5.84 0.00	45.22 -7.12 0.00	45.66 -6.82 0.00	41.11 -6.34 12.89	42.90 -6.27 11.74	42.35 -6.73 15.65	33.70 -6.54 20.28	33.69 -6.64 20.07	41.76 -7.32 0.73	41.27 -7.17 0.00	40.87 -7.09 -0.03	43.61 -7.51 -0.01	35.49 -7.30 17.55	48.63 -6.95 4.87	38.37 -7.13 14.95	35.50 -7.35 17.37	41.17 -6.71 4.92	39.29 -6.61 0.00	36.70 -6.32 0.00
BINGHAMTON___COGEN 23790	45.13 -1.25 0.00	45.49 -1.41 0.00	44.81 -1.39 0.00	43.66 -1.35 0.00	43.50 -1.30 0.00	46.32 -1.19 0.00	51.29 -1.05 0.00	51.75 -0.73 0.00	58.79 -0.36 1.18	59.59 -0.24 1.08	62.97 -0.32 1.44	58.17 -0.48 1.86	57.95 -0.60 1.84	48.70 -1.05 0.07	47.37 -1.07 0.00	47.41 -1.05 -0.54	50.16 -1.12 -0.17	58.36 -0.72 1.25	59.84 -0.42 0.19	58.60 -0.48 1.37	57.90 -0.72 1.60	51.40 -0.95 0.45	44.66 -1.24 0.00	41.69 -1.33 0.00
BLACK RIVER___HYD 24047	46.43 0.05 0.00	46.80 -0.09 0.00	46.10 -0.09 0.00	44.92 -0.09 0.00	44.62 -0.18 0.00	47.51 0.00 0.00	52.39 0.05 0.00	52.33 -0.16 0.00	60.34 0.00 0.00	61.16 0.24 0.00	64.99 0.26 0.00	60.76 0.24 0.00	60.64 0.24 0.00	49.86 0.05 0.00	48.39 -0.05 0.00	47.84 -0.14 -0.06	51.03 -0.10 -0.02	60.56 0.18 -0.04	60.91 0.42 0.03	60.82 0.42 0.00	60.45 0.36 0.00	52.54 -0.26 0.00	45.53 -0.37 0.00	43.02 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	48.28 1.90 0.00	48.96 2.06 0.00	48.23 2.03 0.00	46.99 1.98 0.00	46.73 1.93 0.00	49.46 1.95 0.00	54.58 2.25 0.00	54.90 2.41 0.00	63.47 3.14 0.00	64.20 3.29 0.00	68.22 3.50 0.00	63.85 3.33 0.00	63.54 3.14 0.00	52.35 2.54 0.00	50.96 2.52 0.00	52.98 2.49 -2.56	54.56 2.66 -0.79	65.45 3.38 -1.73	65.12 3.45 -1.22	63.90 3.45 0.00	63.46 3.25 0.00	55.39 2.59 0.00	48.19 2.29 0.00	45.05 2.02 0.00
BOC_GAS_DRP 24189	47.91 1.53 0.00	48.63 1.74 0.00	47.86 1.66 0.00	46.63 1.62 0.00	46.42 1.61 0.00	49.08 1.57 0.00	54.16 1.83 0.00	54.43 1.94 0.00	62.87 2.53 0.00	63.60 2.68 0.00	67.58 2.85 0.00	63.18 2.66 0.00	62.93 2.54 0.00	51.90 2.09 0.00	50.47 2.03 0.00	52.54 2.01 -2.60	54.06 2.15 -0.80	64.86 2.78 -1.75	64.53 2.84 -1.23	63.30 2.84 0.00	62.86 2.65 0.00	54.91 2.11 0.00	47.73 1.84 0.00	44.70 1.68 0.00
BORALEX_4TH_BRANCH 23824	48.56 2.18 0.00	49.19 2.30 0.00	48.41 2.22 0.00	47.22 2.21 0.00	46.95 2.15 0.00	49.79 2.28 0.00	54.95 2.62 0.00	55.27 2.78 0.00	63.84 3.50 0.00	64.57 3.65 0.00	68.68 3.95 0.00	64.27 3.75 0.00	63.96 3.56 0.00	52.75 2.94 0.00	51.39 2.95 0.00	53.45 2.92 -2.60	55.04 3.12 -0.80	66.07 3.98 -1.76	65.75 4.05 0.00	64.45 3.99 0.00	63.95 3.73 0.00	55.76 2.96 0.00	48.46 2.57 0.00	45.35 2.32 0.00
BOWLINE___1 23526	46.70 3.01 2.70	49.74 3.05 0.20	49.11 2.96 0.04	47.89 2.88 0.00	47.62 2.82 0.00	50.49 2.99 0.01	55.22 3.45 0.56	53.98 3.67 2.18	63.79 4.71 1.25	63.96 5.00 1.95	69.08 5.31 0.95	63.52 5.02 2.02	63.29 4.77 1.88	49.81 3.94 3.93	48.27 3.88 4.04	49.99 3.88 1.82	52.24 4.09 2.97	64.09 5.07 1.31	63.53 5.20 2.13	63.70 5.20 1.96	63.18 4.88 1.91	53.63 4.01 3.19	45.62 3.49 3.76	43.02 3.18 3.19
BOWLINE___2 23595	46.70 3.01 2.70	49.74 3.05 0.20	49.11 2.96 0.04	47.89 2.88 0.00	47.62 2.82 0.00	50.49 2.99 0.01	55.22 3.45 0.56	53.98 3.67 2.18	63.78 4.71 1.26	63.95 5.00 1.96	69.08 5.31 0.96	63.51 5.02 2.03	63.28 4.77 1.89	49.78 3.94 3.97	48.24 3.88 4.07	49.96 3.88 1.85	52.21 4.09 3.00	64.09 5.07 1.31	63.53 5.20 2.13	63.70 5.20 1.96	63.18 4.88 1.91	53.63 4.01 3.19	45.62 3.49 3.76	43.02 3.18 3.19
BROOKHAVEN___DRP 24191	63.02 4.55 -12.10	60.58 4.50 -9.19	58.92 4.43 -8.29	58.54 4.28 -9.25	58.49 4.30 -9.39	61.76 4.23 -10.02	58.63 4.34 -1.96	67.42 4.78 -10.16	70.17 5.97 -3.86	75.76 5.85 -8.99	75.60 5.63 -5.24	72.52 5.51 -6.49	69.62 5.01 -4.21	64.95 3.89 -11.26	63.97 3.92 -11.61	64.69 4.07 -12.69	68.03 4.50 -12.41	82.64 5.19 -17.12	89.22 5.50 -23.26	84.28 5.44 -18.38	91.81 5.12 -26.48	65.99 4.33 -8.86	69.31 4.08 -19.33	59.25 4.09 -12.14
BROOKLYN_NAVY_YARD 23515	63.02 3.94 -12.70	51.74 3.89 -0.95	50.18 3.79 -0.20	48.71 3.69 -0.01	48.44 3.63 -0.01	51.45 3.90 -0.04	59.48 4.50 -2.65	67.44 4.67 -10.29	70.96 5.85 -4.78	75.22 6.15 -8.15	74.46 6.60 -3.13	74.49 6.23 -7.74	73.48 5.98 -7.10	73.16 4.88 -18.47	72.27 4.80 -19.04	72.27 4.79 -19.55	73.53 5.06 -17.35	78.62 6.21 -12.07	81.62 6.35 -14.81	74.73 6.35 -7.92	73.67 5.96 -7.50	72.35 4.96 -14.58	67.94 4.31 -17.74	62.05 4.00 -15.02
BURROWS___LYONSDAL 23803	47.03 0.65 0.00	47.50 0.61 0.00	46.79 0.60 0.00	45.60 0.59 0.00	45.34 0.54 0.00	48.18 0.67 0.00	53.12 0.78 0.00	53.27 0.79 0.00	61.30 0.97 0.00	62.07 1.16 0.00	65.96 1.23 0.00	61.67 1.15 0.00	61.48 1.09 0.00	50.61 0.80 0.00	49.16 0.73 0.00	48.60 0.67 0.00	51.83 0.72 0.00	61.42 1.09 0.00	61.67 1.21 0.00	61.61 1.15 0.00	61.30 1.08 0.00	53.49 0.69 0.00	46.40 0.50 0.00	43.58 0.56 0.00
CALPINE BETH_PAGE_GT4 24209	63.07 4.59 -12.10	60.63 4.55 -9.19	58.97 4.48 -8.29	58.63 4.37 -9.25	58.49 4.30 -9.39	62.14 4.61 -10.02	59.21 4.92 -1.96	67.95 5.30 -10.16	70.77 6.58 -3.86	76.43 6.52 -8.99	76.70 6.73 -5.24	73.55 6.54 -6.49	70.95 6.34 -4.21	66.05 4.98 -11.26	65.04 4.99 -11.61	65.69 5.08 -12.69	69.05 5.52 -12.41	83.85 6.40 -17.12	90.43 6.71 -23.26	85.55 6.71 -18.38	93.31 6.62 -26.48	67.10 5.44 -8.86	70.00 4.77 -19.33	59.68 4.52 -12.14
CALPINE_BP_GT1 23823	63.07 4.59 -12.10	60.63 4.55 -9.19	58.97 4.48 -8.29	58.63 4.37 -9.25	58.49 4.30 -9.39	62.14 4.61 -10.02	59.21 4.92 -1.96	67.95 5.30 -10.16	70.77 6.58 -3.86	76.43 6.52 -8.99	76.70 6.73 -5.24	73.55 6.54 -6.49	70.95 6.34 -4.21	66.05 4.98 -11.26	65.04 4.99 -11.61	65.69 5.08 -12.69	69.05 5.52 -12.41	83.85 6.40 -17.12	90.43 6.71 -23.26	85.55 6.71 -18.38	93.31 6.62 -26.48	67.10 5.44 -8.86	70.00 4.77 -19.33	59.68 4.52 -12.14

CALSPAN___DRP 24200	40.81 -5.57 0.00	40.33 -6.57 0.00	39.91 -6.28 0.00	38.94 -6.08 0.00	38.93 -5.87 0.00	41.67 -5.84 0.00	45.22 -7.12 0.00	45.66 -6.82 0.00	41.11 -6.34 12.89	42.90 -6.27 11.74	42.35 -6.73 15.65	33.70 -6.54 20.28	33.69 -6.64 20.07	41.76 -7.32 0.73	41.27 -7.17 0.00	40.87 -7.09 -0.03	43.61 -7.51 -0.01	35.49 -7.30 17.55	48.63 -6.95 4.87	38.37 -7.13 14.95	35.50 -7.35 17.37	41.17 -6.71 4.92	39.29 -6.61 0.00	36.70 -6.32 0.00
CARR STREET_E_SYR 24060	45.45 -0.93 0.00	45.86 -1.03 0.00	45.18 -1.02 0.00	44.02 -0.99 0.00	43.86 -0.94 0.00	46.51 -1.00 0.00	51.23 -1.10 0.00	51.49 -1.00 0.00	59.55 -0.78 0.00	60.24 -0.67 0.00	64.02 -0.71 0.00	59.79 -0.73 0.00	59.55 -0.85 0.00	48.66 -1.15 0.00	47.28 -1.16 0.00	46.92 -1.15 -0.14	49.99 -1.18 -0.04	59.41 -1.03 -0.10	59.62 -0.91 -0.07	59.55 -0.91 0.00	59.13 -1.08 0.00	51.74 -1.06 0.00	44.79 -1.10 0.00	41.99 -1.03 0.00
CARTHAGE___PAPER 23857	46.52 0.14 0.00	46.94 0.05 0.00	46.24 0.05 0.00	45.06 0.05 0.00	44.76 -0.04 0.00	47.65 0.14 0.00	52.49 0.16 0.00	52.43 -0.05 0.00	60.34 0.00 0.00	61.10 0.18 0.00	64.92 0.19 0.00	60.76 0.24 0.00	60.64 0.24 0.00	49.96 0.15 0.00	48.49 0.05 0.00	47.93 -0.05 -0.05	51.13 0.00 -0.02	60.61 0.24 -0.03	60.91 0.42 -0.02	60.82 0.36 0.00	60.51 0.30 0.00	52.64 -0.16 0.00	45.66 -0.23 0.00	43.15 0.13 0.00
CE_DUNWOOD___DRP 24194	45.74 3.34 3.97	49.97 3.38 0.30	49.46 3.33 0.06	48.20 3.20 0.00	47.94 3.14 0.00	50.87 3.37 0.01	55.32 3.82 0.83	53.26 3.99 3.22	63.65 5.07 1.75	63.49 5.36 2.79	69.13 5.70 1.29	63.08 5.39 2.83	62.91 5.13 2.63	48.25 4.23 5.80	46.65 4.17 5.96	48.56 4.17 3.54	50.88 4.40 4.64	63.32 5.37 2.39	62.51 5.56 3.51	63.18 5.50 2.78	62.76 5.24 2.70	52.47 4.33 4.66	44.11 3.76 5.55	41.81 3.48 4.70
CE_MILLWOOD___DRP 24193	46.36 3.25 3.27	49.93 3.28 0.25	49.38 3.23 0.05	48.12 3.11 0.00	47.85 3.05 0.00	50.78 3.28 0.01	55.42 3.77 0.68	53.73 3.88 2.65	63.87 5.01 1.48	63.83 5.24 2.32	69.25 5.63 1.11	63.47 5.33 2.38	63.26 5.07 2.21	49.18 4.13 4.76	47.66 4.12 4.90	49.49 4.12 2.56	51.76 4.35 3.71	63.87 5.31 1.78	63.23 5.50 2.73	63.58 5.44 2.32	63.07 5.12 2.26	53.18 4.22 3.85	45.05 3.72 4.56	42.56 3.40 3.86
CE_NYC2_DRP 24202	64.55 5.47 -12.70	53.47 5.63 -0.95	51.93 5.54 -0.19	50.47 5.45 -0.01	50.23 5.42 -0.01	53.30 5.75 -0.04	61.41 6.44 -2.64	69.28 6.51 -10.28	73.07 7.96 -4.77	77.47 8.41 -8.15	77.04 9.19 -3.12	76.67 8.41 -7.74	75.59 8.09 -7.10	74.90 6.62 -18.47	73.96 6.49 -19.03	73.94 6.47 -19.55	75.37 6.90 -17.35	80.97 8.57 -12.07	84.15 8.89 -14.80	77.20 8.83 -7.92	76.26 8.55 -7.49	74.61 7.23 -14.58	69.82 6.20 -17.73	63.55 5.51 -15.02
CE_NYC_DRP 24195	63.07 3.85 -12.84	51.75 3.89 -0.96	50.18 3.79 -0.20	48.71 3.69 -0.01	48.49 3.67 -0.01	51.45 3.90 -0.04	59.46 4.45 -2.68	67.50 4.62 -10.40	70.97 5.79 -4.84	75.32 6.15 -8.26	74.50 6.60 -3.17	74.47 6.11 -7.84	73.45 5.86 -7.19	73.35 4.83 -18.70	72.46 4.75 -19.28	72.44 4.74 -19.77	73.69 5.01 -17.56	78.74 6.21 -12.19	81.83 6.41 -14.96	74.81 6.35 -8.01	73.76 5.96 -7.58	72.50 4.96 -14.74	68.14 4.31 -17.93	62.17 3.96 -15.18
CH_MIDHUDSON___DRP 24192	49.67 3.01 -0.27	49.96 3.05 -0.02	49.20 3.00 0.00	47.89 2.88 0.00	47.63 2.82 0.00	50.50 2.99 0.00	55.79 3.40 -0.06	56.38 3.67 -0.22	64.97 4.71 0.07	65.94 5.00 -0.03	69.88 5.31 0.15	65.44 5.02 0.11	65.05 4.77 0.12	54.20 3.94 -0.45	52.79 3.88 -0.48	54.36 3.88 -2.55	56.28 4.09 -1.07	66.73 5.01 -1.39	66.82 5.14 -1.22	65.54 5.14 0.05	64.93 4.82 0.10	57.05 4.01 -0.24	49.81 3.53 -0.38	46.49 3.14 -0.32
CH_MISC_IPPS 23765	49.14 2.50 -0.25	49.49 2.58 -0.02	48.69 2.49 0.00	47.40 2.39 0.00	47.13 2.33 0.00	49.98 2.47 0.00	55.26 2.88 -0.05	55.94 3.25 -0.20	63.16 3.02 0.20	64.02 3.29 0.18	67.98 3.50 0.24	63.54 3.33 0.31	63.17 3.08 0.31	52.39 2.59 0.01	51.01 2.57 0.00	52.42 2.54 -1.95	54.43 2.71 -0.60	66.17 4.53 -1.31	66.33 4.72 -1.16	65.05 4.66 0.07	64.44 4.34 0.11	56.55 3.54 -0.21	49.41 3.17 -0.35	46.08 2.75 -0.30
CH_RES_BVR_FALLS 23983	46.24 -0.14 0.00	46.75 -0.14 0.00	46.05 -0.14 0.00	44.88 -0.14 0.00	44.67 -0.13 0.00	47.37 -0.14 0.00	52.18 -0.16 0.00	52.22 -0.26 0.00	59.91 -0.42 0.00	60.43 -0.49 0.00	64.21 -0.52 0.00	60.04 -0.48 0.00	59.97 -0.42 0.00	49.56 -0.25 0.00	48.20 -0.24 0.00	47.60 -0.24 0.09	50.84 -0.26 0.03	59.85 -0.42 0.06	59.99 -0.42 0.04	60.04 -0.42 0.00	59.85 -0.36 0.00	52.54 -0.26 0.00	45.71 -0.18 0.00	42.94 -0.09 0.00
CH_RES_NIAGARA 23895	40.68 -5.70 0.00	40.19 -6.71 0.00	39.82 -6.37 0.00	38.84 -6.17 0.00	38.89 -5.91 0.00	41.57 -5.94 0.00	44.69 -7.64 0.00	44.82 -7.66 0.00	39.39 -7.18 13.76	41.32 -7.07 12.53	40.45 -7.57 16.71	31.66 -7.20 21.65	31.67 -7.31 21.42	41.01 -8.02 0.78	40.59 -7.85 0.00	40.15 -7.76 0.01	42.93 -8.18 0.01	33.49 -8.08 18.76	47.38 -7.86 5.22	36.52 -7.98 15.96	33.54 -8.13 18.55	40.32 -7.23 5.25	38.92 -6.98 0.00	36.40 -6.63 0.00
CH_RES_SYRACUSE 23985	45.92 -0.46 0.00	46.33 -0.56 0.00	45.64 -0.55 0.00	44.47 -0.54 0.00	44.31 -0.49 0.00	47.08 -0.43 0.00	51.86 -0.47 0.00	52.12 -0.37 0.00	60.34 0.00 0.00	61.04 0.12 0.00	64.79 0.06 0.00	60.52 0.00 0.00	60.28 -0.12 0.00	49.26 -0.55 0.00	47.86 -0.58 0.00	47.52 -0.58 -0.16	50.61 -0.56 -0.05	60.21 -0.24 -0.11	60.48 -0.06 -0.08	60.34 -0.12 0.00	59.97 -0.24 0.00	52.38 -0.42 0.00	45.34 -0.55 0.00	42.38 -0.65 0.00
CORNELL____ 23752	44.15 -2.23 0.00	44.36 -2.53 0.00	43.70 -2.49 0.00	42.58 -2.43 0.00	42.43 -2.37 0.00	45.28 -2.23 0.00	50.13 -2.20 0.00	50.54 -1.94 0.00	58.37 -1.51 0.46	59.09 -1.40 0.42	62.62 -1.55 0.56	58.16 -1.63 0.72	57.81 -1.87 0.72	47.44 -2.34 0.03	46.06 -2.37 0.00	45.88 -2.35 -0.30	48.86 -2.35 -0.09	57.80 -2.11 0.42	58.68 -1.75 0.03	58.11 -1.81 0.53	57.49 -2.11 0.62	50.41 -2.22 0.17	43.60 -2.29 0.00	40.53 -2.50 0.00
COXSACKIE___GT 23611	49.40 3.01 0.00	49.94 3.05 0.00	49.15 2.96 0.00	47.89 2.88 0.00	47.63 2.82 0.00	50.50 2.99 0.00	55.79 3.45 0.00	56.79 4.30 0.00	65.65 5.49 0.18	66.54 5.79 0.16	70.72 6.21 0.22	66.05 5.81 0.28	65.73 5.62 0.28	54.28 4.48 0.01	52.85 4.41 0.00	54.48 4.31 -2.24	56.51 4.70 -0.69	67.64 6.03 -1.27	67.56 6.11 -1.00	66.29 6.05 0.21	65.69 5.72 0.24	57.38 4.65 0.07	49.93 4.04 0.00	46.17 3.14 0.00
CRESCENT___HYD 24018	48.75 2.37 0.00	49.33 2.44 0.00	48.60 2.40 0.00	47.40 2.39 0.00	47.18 2.37 0.00	49.98 2.47 0.00	55.16 2.83 0.00	55.53 3.04 0.00	64.08 3.74 0.00	64.87 3.96 0.00	69.00 4.27 0.00	64.51 3.99 0.00	64.26 3.87 0.00	53.00 3.19 0.00	51.59 3.15 0.00	53.61 3.07 -2.62	55.30 3.37 -0.80	66.39 4.28 -1.77	66.06 4.35 -1.24	64.75 4.29 0.00	64.25 4.03 0.00	55.97 3.17 0.00	48.65 2.75 0.00	45.52 2.50 0.00
CRUCIBLE_METL_DRP 24180	45.92 -0.46 0.00	46.33 -0.56 0.00	45.64 -0.55 0.00	44.47 -0.54 0.00	44.31 -0.49 0.00	47.08 -0.43 0.00	51.86 -0.47 0.00	52.12 -0.37 0.00	60.34 0.00 0.00	61.04 0.12 0.00	64.79 0.06 0.00	60.52 0.00 0.00	60.28 -0.12 0.00	49.26 -0.55 0.00	47.86 -0.58 0.00	47.52 -0.58 -0.16	50.61 -0.56 -0.05	60.21 -0.24 -0.11	60.48 -0.06 -0.08	60.34 -0.12 0.00	59.97 -0.24 0.00	52.38 -0.42 0.00	45.34 -0.55 0.00	42.38 -0.65 0.00

CSC___481_PGEN 24222	63.12 4.64 -12.10	60.68 4.60 -9.19	59.01 4.53 -8.29	58.63 4.37 -9.25	58.58 4.39 -9.39	61.85 4.32 -10.02	58.69 4.40 -1.96	67.53 4.88 -10.16	70.29 6.09 -3.86	75.70 5.79 -8.99	75.40 5.44 -5.24	72.34 5.33 -6.49	69.44 4.83 -4.21	64.80 3.74 -11.26	63.82 3.78 -11.61	64.54 3.93 -12.69	67.88 4.35 -12.41	82.34 4.89 -17.12	88.86 5.14 -23.26	83.92 5.08 -18.38	91.51 4.82 -26.48	65.89 4.22 -8.86	69.27 4.04 -19.33	59.29 4.13 -12.14
DANSKAMMER___1 23586	49.14 2.50 -0.25	49.49 2.58 -0.02	48.69 2.49 0.00	47.40 2.39 0.00	47.13 2.33 0.00	49.98 2.47 0.00	55.26 2.88 -0.05	55.94 3.25 -0.20	63.16 3.02 0.20	64.02 3.29 0.18	67.98 3.50 0.24	63.54 3.33 0.31	63.17 3.08 0.31	52.39 2.59 0.01	51.01 2.57 0.00	52.42 2.54 -1.95	54.43 2.71 -0.60	66.17 4.53 -1.31	66.33 4.72 -1.16	65.05 4.66 0.07	64.44 4.34 0.11	56.55 3.54 -0.21	49.41 3.17 -0.35	46.08 2.75 -0.30
DANSKAMMER___2 23589	49.14 2.50 -0.25	49.49 2.58 -0.02	48.69 2.49 0.00	47.40 2.39 0.00	47.13 2.33 0.00	49.98 2.47 0.00	55.26 2.88 -0.05	55.94 3.25 -0.20	63.16 3.02 0.20	64.02 3.29 0.18	67.98 3.50 0.24	63.54 3.33 0.31	63.17 3.08 0.31	52.39 2.59 0.01	51.01 2.57 0.00	52.42 2.54 -1.95	54.43 2.71 -0.60	66.17 4.53 -1.31	66.33 4.72 -1.16	65.05 4.66 0.07	64.44 4.34 0.11	56.55 3.54 -0.21	49.41 3.17 -0.35	46.08 2.75 -0.30
DANSKAMMER___3 23590	49.00 2.37 -0.25	49.30 2.39 -0.02	48.51 2.31 0.00	47.26 2.25 0.00	47.00 2.20 0.00	49.84 2.33 0.00	55.05 2.67 -0.05	55.79 3.10 -0.20	63.03 2.90 0.20	63.90 3.17 0.18	67.85 3.37 0.24	63.42 3.21 0.31	63.11 3.02 0.31	52.29 2.49 0.01	50.91 2.47 0.00	52.37 2.49 -1.95	54.33 2.61 -0.60	65.99 4.34 -1.31	66.09 4.47 -1.16	64.80 4.41 0.07	64.20 4.09 0.11	56.39 3.38 -0.21	49.23 2.98 -0.35	45.90 2.58 -0.30
DANSKAMMER___4 23591	49.00 2.37 -0.25	49.30 2.39 -0.02	48.51 2.31 0.00	47.26 2.25 0.00	47.00 2.20 0.00	49.84 2.33 0.00	55.05 2.67 -0.05	55.79 3.10 -0.20	62.91 2.78 0.20	63.78 3.05 0.18	67.79 3.30 0.24	63.36 3.15 0.31	62.99 2.90 0.31	52.24 2.44 0.01	50.86 2.42 0.00	52.27 2.40 -1.95	54.22 2.50 -0.60	65.99 4.34 -1.31	66.09 4.47 -1.16	64.87 4.47 0.07	64.26 4.15 0.11	56.39 3.38 -0.21	49.23 2.98 -0.35	45.90 2.58 -0.30
DANSKAMMER___DIESEL 23592	49.14 2.50 -0.25	49.49 2.58 -0.02	48.69 2.49 0.00	47.40 2.39 0.00	47.13 2.33 0.00	49.98 2.47 0.00	55.26 2.88 -0.05	55.94 3.25 -0.20	63.16 3.02 0.20	64.02 3.29 0.18	67.98 3.50 0.24	63.54 3.33 0.31	63.17 3.08 0.31	52.39 2.59 0.01	51.01 2.57 0.00	52.42 2.54 -1.95	54.43 2.71 -0.60	66.17 4.53 -1.31	66.33 4.72 -1.16	65.05 4.66 0.07	64.44 4.34 0.11	56.55 3.54 -0.21	49.41 3.17 -0.35	46.08 2.75 -0.30
DASHVILLE___HYD 23610	49.44 3.06 0.00	50.04 3.14 0.00	49.24 3.05 0.00	47.94 2.93 0.00	47.67 2.87 0.00	50.55 3.04 0.00	55.79 3.45 0.00	56.37 3.88 0.00	64.78 4.65 0.20	65.67 4.93 0.18	69.80 5.31 0.24	65.17 4.96 0.31	64.80 4.71 0.31	53.68 3.89 0.01	52.26 3.83 0.00	53.79 3.83 -2.02	55.78 4.04 -0.62	66.81 5.37 -1.11	66.85 5.50 -0.89	65.73 5.50 0.23	65.13 5.18 0.27	57.00 4.28 0.08	49.66 3.76 0.00	46.25 3.23 0.00
DOGLEVILLE___HYD 23807	48.51 2.13 0.00	49.00 2.11 0.00	48.27 2.08 0.00	47.04 2.03 0.00	46.82 2.02 0.00	49.89 2.38 0.00	55.37 3.04 0.00	55.69 3.20 0.00	64.14 3.80 0.00	64.69 3.78 0.00	68.74 4.01 0.00	64.21 3.69 0.00	64.14 3.74 0.00	52.75 2.94 0.00	51.25 2.81 0.00	50.66 2.78 0.04	54.12 3.02 0.01	64.17 3.86 0.03	64.61 4.17 0.02	64.51 4.05 0.00	64.13 3.91 0.00	55.92 3.12 0.00	48.33 2.43 0.00	45.13 2.11 0.00
DUNKIRK___1 23563	39.38 -7.00 0.00	39.06 -7.83 0.00	38.34 -7.85 0.00	37.22 -7.79 0.00	37.14 -7.66 0.00	39.96 -7.55 0.00	43.96 -8.37 0.00	44.72 -7.77 0.00	40.81 -7.72 11.81	42.55 -7.61 10.75	42.24 -8.16 14.33	34.02 -7.93 18.58	33.99 -8.03 18.38	40.82 -8.32 0.67	40.30 -8.14 0.00	39.95 -8.05 -0.07	42.55 -8.59 -0.02	35.55 -8.75 16.04	47.92 -8.10 4.44	38.42 -8.34 13.69	35.63 -8.67 15.91	40.27 -8.03 4.51	37.95 -7.94 0.00	35.32 -7.70 0.00
DUNKIRK___2 23564	39.38 -7.00 0.00	39.06 -7.83 0.00	38.34 -7.85 0.00	37.22 -7.79 0.00	37.14 -7.66 0.00	39.96 -7.55 0.00	43.96 -8.37 0.00	44.72 -7.77 0.00	40.81 -7.72 11.81	42.55 -7.61 10.75	42.24 -8.16 14.33	34.02 -7.93 18.58	33.99 -8.03 18.38	40.82 -8.32 0.67	40.30 -8.14 0.00	39.95 -8.05 -0.07	42.55 -8.59 -0.02	35.55 -8.75 16.04	47.92 -8.10 4.44	38.42 -8.34 13.69	35.63 -8.67 15.91	40.27 -8.03 4.51	37.95 -7.94 0.00	35.32 -7.70 0.00
DUNKIRK___3 23565	39.75 -6.63 0.00	39.39 -7.50 0.00	38.80 -7.39 0.00	37.76 -7.25 0.00	37.68 -7.12 0.00	40.48 -7.03 0.00	44.43 -7.90 0.00	45.14 -7.35 0.00	41.45 -7.24 11.64	43.19 -7.13 10.60	42.96 -7.64 14.13	34.70 -7.50 18.32	34.73 -7.55 18.12	41.23 -7.92 0.66	40.68 -7.75 0.00	40.34 -7.67 -0.08	42.96 -8.18 -0.02	36.26 -8.27 15.81	48.41 -7.68 4.37	39.04 -7.92 13.50	36.34 -8.19 15.69	40.75 -7.60 4.44	38.37 -7.53 0.00	35.75 -7.27 0.00
DUNKIRK___4 23566	39.75 -6.63 0.00	39.39 -7.50 0.00	38.80 -7.39 0.00	37.76 -7.25 0.00	37.68 -7.12 0.00	40.48 -7.03 0.00	44.43 -7.90 0.00	45.14 -7.35 0.00	41.45 -7.24 11.64	43.19 -7.13 10.60	42.96 -7.64 14.13	34.70 -7.50 18.32	34.73 -7.55 18.12	41.23 -7.92 0.66	40.68 -7.75 0.00	40.34 -7.67 -0.08	42.96 -8.18 -0.02	36.26 -8.27 15.81	48.41 -7.68 4.37	39.04 -7.92 13.50	36.34 -8.19 15.69	40.81 -7.55 4.44	38.37 -7.53 0.00	35.75 -7.27 0.00
EAST HAMPTON___GT 23717	65.44 6.96 -12.10	62.93 6.85 -9.19	61.09 6.61 -8.29	60.66 6.39 -9.25	60.60 6.41 -9.39	64.37 6.84 -10.02	61.36 7.06 -1.96	70.47 7.82 -10.16	73.73 9.53 -3.86	79.41 9.50 -8.99	79.41 9.45 -5.24	76.15 9.14 -6.49	73.12 8.52 -4.21	67.69 6.62 -11.26	66.63 6.59 -11.61	67.37 6.76 -12.69	70.94 7.41 -12.41	86.38 8.93 -17.12	93.09 9.37 -23.26	88.15 9.31 -18.38	95.54 8.85 -26.48	69.05 7.39 -8.86	71.79 6.56 -19.33	61.53 6.37 -12.14
EAST RIVER___6 23660	63.37 4.22 -12.77	52.07 4.22 -0.96	50.46 4.07 -0.20	48.89 3.87 -0.01	48.62 3.81 -0.01	51.59 4.04 -0.04	59.71 4.71 -2.66	67.81 4.99 -10.34	71.53 6.40 -4.80	75.45 6.34 -8.20	74.74 6.86 -3.15	75.20 6.90 -7.78	74.12 6.58 -7.14	73.71 5.33 -18.57	72.76 5.18 -19.14	72.75 5.18 -19.64	74.08 5.52 -17.44	78.74 6.27 -12.13	81.69 6.35 -14.88	74.95 6.53 -7.96	74.13 6.38 -7.54	72.80 5.33 -14.66	68.27 4.54 -17.83	62.30 4.17 -15.10
EAST RIVER___7 23524	63.37 4.22 -12.77	52.07 4.22 -0.96	50.46 4.07 -0.20	48.89 3.87 -0.01	48.62 3.81 -0.01	51.59 4.04 -0.04	59.71 4.71 -2.66	67.81 4.99 -10.34	71.53 6.40 -4.80	75.45 6.34 -8.20	74.74 6.86 -3.15	75.20 6.90 -7.78	74.12 6.58 -7.14	73.71 5.33 -18.57	72.76 5.18 -19.14	72.75 5.18 -19.64	74.08 5.52 -17.44	78.74 6.27 -12.13	81.69 6.35 -14.88	74.95 6.53 -7.96	74.13 6.38 -7.54	72.80 5.33 -14.66	68.27 4.54 -17.83	62.30 4.17 -15.10
EAST_HAMPTON___DIESEL 23722	65.44 6.96 -12.10	62.93 6.85 -9.19	61.09 6.61 -8.29	60.66 6.39 -9.25	60.60 6.41 -9.39	64.37 6.84 -10.02	61.36 7.06 -1.96	70.47 7.82 -10.16	73.73 9.53 -3.86	79.41 9.50 -8.99	79.41 9.45 -5.24	76.15 9.14 -6.49	73.12 8.52 -4.21	67.69 6.62 -11.26	66.63 6.59 -11.61	67.37 6.76 -12.69	70.94 7.41 -12.41	86.38 8.93 -17.12	93.09 9.37 -23.26	88.15 9.31 -18.38	95.54 8.85 -26.48	69.05 7.39 -8.86	71.79 6.56 -19.33	61.53 6.37 -12.14

ELEC_TRO_TEK 24086	62.47 3.99 -12.10	60.07 3.99 -9.19	58.41 3.93 -8.29	58.09 3.83 -9.25	57.95 3.76 -9.39	61.52 3.99 -10.02	58.63 4.34 -1.96	67.32 4.67 -10.16	70.05 5.85 -3.86	76.00 6.09 -8.99	76.24 6.28 -5.24	73.06 6.05 -6.49	70.28 5.68 -4.21	65.60 4.53 -11.26	64.55 4.50 -11.61	65.17 4.55 -12.69	68.49 4.96 -12.41	83.43 5.97 -17.12	90.01 6.29 -23.26	85.07 6.23 -18.38	92.59 5.90 -26.48	66.52 4.86 -8.86	69.50 4.27 -19.33	59.17 4.00 -12.14
E_CANADA_CAP_HY 24051	48.37 1.99 0.00	48.91 2.02 0.00	48.13 1.94 0.00	46.90 1.89 0.00	46.69 1.88 0.00	49.41 1.90 0.00	54.27 1.94 0.00	54.59 2.10 0.00	63.05 2.96 0.25	63.86 3.17 0.22	67.86 3.43 0.30	63.28 3.15 0.39	63.21 3.20 0.38	52.24 2.44 0.01	50.76 2.33 0.00	53.42 2.25 -3.24	54.62 2.50 -0.99	65.33 3.14 -1.85	64.93 3.02 -1.45	63.20 3.02 0.29	62.95 3.07 0.33	55.19 2.48 0.09	47.96 2.07 0.00	44.92 1.89 0.00
E_CANADA_MHWK_HY 24050	48.51 2.13 0.00	49.00 2.11 0.00	48.27 2.08 0.00	47.04 2.03 0.00	46.82 2.02 0.00	49.89 2.38 0.00	55.37 3.04 0.00	55.69 3.20 0.00	64.14 3.80 0.00	64.69 3.78 0.00	68.74 4.01 0.00	64.21 3.69 0.00	64.14 3.74 0.00	52.75 2.94 0.00	51.25 2.81 0.00	50.66 2.78 0.04	54.12 3.02 0.01	64.17 3.86 0.03	64.61 4.17 0.02	64.51 4.05 0.00	64.13 3.91 0.00	55.92 3.12 0.00	48.33 2.43 0.00	45.13 2.11 0.00
E_FISHKILL___LBMP 23776	50.67 3.01 -1.28	50.08 3.09 -0.10	49.22 3.00 -0.02	47.94 2.93 0.00	47.67 2.87 0.00	50.56 3.04 0.00	56.00 3.40 -0.27	57.09 3.57 -1.04	65.23 4.59 -0.31	66.46 4.87 -0.67	70.01 5.18 -0.11	65.94 4.90 -0.51	65.50 4.65 -0.45	55.53 3.84 -1.88	54.22 3.83 -1.95	55.52 3.79 -3.80	57.44 3.99 -2.33	67.41 4.89 -2.19	67.76 5.02 -2.28	66.07 5.02 -0.59	65.43 4.70 -0.52	58.11 3.91 -1.40	51.12 3.44 -1.79	47.72 3.18 -1.51
FAR ROCKAWAY___4 23548	64.37 5.89 -12.10	61.99 5.91 -9.19	60.21 5.73 -8.29	59.80 5.54 -9.25	59.66 5.47 -9.39	63.61 6.08 -10.02	60.88 6.59 -1.96	69.78 7.14 -10.16	72.88 8.69 -3.86	78.92 9.02 -8.99	79.41 9.45 -5.24	76.09 9.08 -6.49	73.18 8.58 -4.21	67.89 6.82 -11.26	66.83 6.78 -11.61	67.47 6.85 -12.69	70.94 7.41 -12.41	86.57 9.11 -17.12	93.27 9.55 -23.26	88.33 9.49 -18.38	95.72 9.03 -26.48	69.05 7.39 -8.86	71.56 6.33 -19.33	61.02 5.85 -12.14
FENNER___WINDPWR 24204	47.08 0.70 0.00	47.50 0.61 0.00	46.79 0.60 0.00	45.60 0.59 0.00	45.34 0.54 0.00	48.22 0.71 0.00	53.17 0.84 0.00	53.38 0.89 0.00	61.66 1.33 0.00	62.38 1.46 0.00	66.28 1.55 0.00	61.97 1.45 0.00	61.73 1.33 0.00	50.66 0.85 0.00	49.21 0.78 0.00	48.69 0.72 -0.05	51.90 0.77 -0.01	61.63 1.27 -0.03	61.93 1.45 -0.02	61.85 1.39 0.00	61.42 1.20 0.00	53.65 0.84 0.00	46.44 0.55 0.00	43.54 0.52 0.00
FIBERTEK___ENERGY 23856	45.92 -0.46 0.00	46.33 -0.56 0.00	45.64 -0.55 0.00	44.47 -0.54 0.00	44.31 -0.49 0.00	47.08 -0.43 0.00	51.86 -0.47 0.00	52.12 -0.37 0.00	60.34 0.00 0.00	61.04 0.12 0.00	64.79 0.06 0.00	60.52 0.00 0.00	60.28 -0.12 0.00	49.26 -0.55 0.00	47.86 -0.58 0.00	47.52 -0.58 -0.16	50.61 -0.56 -0.05	60.21 -0.24 -0.11	60.48 -0.06 -0.08	60.34 -0.12 0.00	59.97 -0.24 0.00	52.38 -0.42 0.00	45.34 -0.55 0.00	42.38 -0.65 0.00
FITZPATRICK____ 23598	44.71 -1.67 0.00	45.11 -1.78 0.00	44.44 -1.76 0.00	43.30 -1.71 0.00	43.15 -1.66 0.00	45.80 -1.71 0.00	50.40 -1.94 0.00	50.54 -1.94 0.00	58.34 -1.99 0.00	58.97 -1.95 0.00	62.66 -2.07 0.00	58.52 -2.00 0.00	58.40 -1.99 0.00	47.82 -1.99 0.00	46.45 -1.99 0.00	46.06 -1.97 -0.10	49.05 -2.10 -0.03	58.17 -2.23 -0.07	58.33 -2.18 -0.05	58.28 -2.18 0.00	57.99 -2.23 0.00	50.79 -2.01 0.00	44.10 -1.79 0.00	41.26 -1.76 0.00
FORT ORANGE____ 23900	48.75 2.37 0.00	49.38 2.49 0.00	48.64 2.45 0.00	47.40 2.39 0.00	47.13 2.33 0.00	49.93 2.42 0.00	55.16 2.83 0.00	55.48 2.99 0.00	63.59 3.26 0.00	64.33 3.41 0.00	68.35 3.62 0.00	63.97 3.45 0.00	63.66 3.26 0.00	52.55 2.74 0.00	51.10 2.66 0.00	53.11 2.64 -2.54	54.76 2.86 -0.78	65.61 3.56 -1.72	65.36 3.69 -1.21	64.09 3.63 0.00	63.65 3.43 0.00	55.55 2.75 0.00	48.69 2.80 0.00	45.52 2.50 0.00
FORT_DRUM_COGEN 23780	46.33 -0.05 0.00	46.75 -0.14 0.00	46.01 -0.18 0.00	44.83 -0.18 0.00	44.54 -0.27 0.00	47.46 -0.05 0.00	52.33 0.00 0.00	52.28 -0.21 0.00	60.22 -0.12 0.00	61.04 0.12 0.00	64.86 0.13 0.00	60.64 0.12 0.00	60.52 0.12 0.00	49.76 -0.05 0.00	48.29 -0.15 0.00	47.79 -0.19 -0.06	50.98 -0.15 -0.02	60.44 0.06 -0.04	60.85 0.36 -0.03	60.70 0.24 0.00	60.33 0.12 0.00	52.43 -0.37 0.00	45.44 -0.46 0.00	42.98 -0.04 0.00
FPL_FAR_ROCK_GT1 24212	64.37 5.89 -12.10	61.99 5.91 -9.19	60.21 5.73 -8.29	59.80 5.54 -9.25	59.66 5.47 -9.39	63.61 6.08 -10.02	60.88 6.59 -1.96	69.78 7.14 -10.16	72.88 8.69 -3.86	78.92 9.02 -8.99	79.41 9.45 -5.24	76.09 9.08 -6.49	73.18 8.58 -4.21	67.89 6.82 -11.26	66.83 6.78 -11.61	67.47 6.85 -12.69	70.94 7.41 -12.41	86.57 9.11 -17.12	93.27 9.55 -23.26	88.33 9.49 -18.38	95.72 9.03 -26.48	69.05 7.39 -8.86	71.56 6.33 -19.33	61.02 5.85 -12.14
FPL_FAR_ROCK_GT2 23815	64.37 5.89 -12.10	61.99 5.91 -9.19	60.21 5.73 -8.29	59.80 5.54 -9.25	59.66 5.47 -9.39	63.61 6.08 -10.02	60.88 6.59 -1.96	69.78 7.14 -10.16	72.88 8.69 -3.86	78.92 9.02 -8.99	79.41 9.45 -5.24	76.09 9.08 -6.49	73.18 8.58 -4.21	67.89 6.82 -11.26	66.83 6.78 -11.61	67.47 6.85 -12.69	70.94 7.41 -12.41	86.57 9.11 -17.12	93.27 9.55 -23.26	88.33 9.49 -18.38	95.72 9.03 -26.48	69.05 7.39 -8.86	71.56 6.33 -19.33	61.02 5.85 -12.14
FRANKLIN_FALL_HYD 24054	46.38 0.00 0.00	46.89 0.00 0.00	46.19 0.00 0.00	45.01 0.00 0.00	44.76 -0.04 0.00	47.51 0.00 0.00	52.23 -0.10 0.00	51.75 -0.73 0.00	58.89 -1.45 0.00	59.21 -1.71 0.00	62.92 -1.81 0.00	58.89 -1.63 0.00	59.01 -1.39 0.00	49.16 -0.65 0.00	47.76 -0.68 0.00	47.26 -0.67 0.00	50.51 -0.61 0.00	58.95 -1.39 0.00	59.01 -1.45 0.00	58.95 -1.51 0.00	59.01 -1.20 0.00	52.01 -0.79 0.00	45.39 -0.50 0.00	43.07 0.04 0.00
FREEPORT_EQUS_GT1 23764	63.35 4.87 -12.10	60.96 4.88 -9.19	59.24 4.76 -8.29	58.90 4.64 -9.25	58.76 4.57 -9.39	62.47 4.94 -10.02	59.63 5.34 -1.96	68.31 5.67 -10.16	71.19 7.00 -3.86	77.04 7.13 -8.99	77.41 7.44 -5.24	74.15 7.14 -6.49	71.37 6.76 -4.21	66.45 5.38 -11.26	65.37 5.33 -11.61	66.08 5.46 -12.69	69.41 5.88 -12.41	84.33 6.88 -17.12	90.91 7.19 -23.26	86.15 7.32 -18.38	93.92 7.23 -26.48	67.58 5.91 -8.86	70.41 5.19 -19.33	59.98 4.82 -12.14
FULTON COGEN____ 23766	45.55 -0.83 0.00	45.96 -0.94 0.00	45.27 -0.92 0.00	44.11 -0.90 0.00	43.95 -0.85 0.00	46.66 -0.86 0.00	51.39 -0.89 0.00	51.59 -0.89 0.00	59.73 -0.60 0.00	60.43 -0.49 0.00	64.21 -0.52 0.00	59.98 -0.54 0.00	59.67 -0.72 0.00	48.81 -1.00 0.00	47.47 -0.97 0.00	47.05 -1.01 -0.13	50.19 -0.97 -0.04	59.70 -0.72 -0.09	59.92 -0.60 -0.06	59.79 -0.67 0.00	59.43 -0.78 0.00	51.90 -0.90 0.00	44.98 -0.92 0.00	42.12 -0.90 0.00
Freeport___CT2 23818	63.35 4.87 -12.10	60.96 4.88 -9.19	59.24 4.76 -8.29	58.90 4.64 -9.25	58.76 4.57 -9.39	62.47 4.94 -10.02	59.63 5.34 -1.96	68.31 5.67 -10.16	71.19 7.00 -3.86	77.04 7.13 -8.99	77.41 7.44 -5.24	74.15 7.14 -6.49	71.37 6.76 -4.21	66.45 5.38 -11.26	65.37 5.33 -11.61	66.08 5.46 -12.69	69.41 5.88 -12.41	84.33 6.88 -17.12	90.91 7.19 -23.26	86.15 7.32 -18.38	93.92 7.23 -26.48	67.58 5.91 -8.86	70.41 5.19 -19.33	59.98 4.82 -12.14



G.F.CEMENT___DRP 24184	49.86 3.48 0.00	50.41 3.52 0.00	49.61 3.42 0.00	48.61 3.60 0.00	48.43 3.63 0.00	51.45 3.94 0.00	56.47 4.13 0.00	56.95 4.46 0.00	65.58 5.25 0.00	66.46 5.54 0.00	70.68 5.95 0.00	66.09 5.57 0.00	66.13 5.74 0.00	54.49 4.68 0.00	53.28 4.84 0.00	55.39 4.79 -2.67	57.20 5.27 -0.82	68.48 6.34 -1.81	68.26 6.53 -1.27	66.50 6.05 0.00	65.99 5.78 0.00	57.24 4.44 0.00	49.61 3.72 0.00	46.60 3.57 0.00
GARDENVILLE___LBMP 24039	40.72 -5.66 0.00	40.28 -6.61 0.00	39.82 -6.37 0.00	38.80 -6.21 0.00	38.80 -6.00 0.00	41.57 -5.94 0.00	45.11 -7.22 0.00	45.56 -6.93 0.00	40.70 -6.52 13.12	42.57 -6.40 11.95	41.94 -6.86 15.93	33.22 -6.66 20.65	33.21 -6.76 20.42	41.65 -7.42 0.74	41.17 -7.27 0.00	40.77 -7.19 -0.03	43.51 -7.62 -0.01	34.99 -7.48 17.86	48.42 -7.07 4.96	37.98 -7.26 15.22	35.00 -7.53 17.68	40.98 -6.81 5.01	39.19 -6.70 0.00	36.57 -6.45 0.00
GENERAL___MILLS 23808	40.81 -5.57 0.00	40.33 -6.57 0.00	39.91 -6.28 0.00	38.94 -6.08 0.00	38.93 -5.87 0.00	41.67 -5.84 0.00	45.22 -7.12 0.00	45.66 -6.82 0.00	41.11 -6.34 12.89	42.90 -6.27 11.74	42.35 -6.73 15.65	33.70 -6.54 20.28	33.69 -6.64 20.07	41.76 -7.32 0.73	41.27 -7.17 0.00	40.87 -7.09 -0.03	43.61 -7.51 -0.01	35.49 -7.30 17.55	48.63 -6.95 4.87	38.37 -7.13 14.95	35.50 -7.35 17.37	41.17 -6.71 4.92	39.29 -6.61 0.00	36.70 -6.32 0.00
GE_PLASTICS___DRP 24183	47.73 1.35 0.00	48.39 1.50 0.00	47.63 1.43 0.00	46.41 1.40 0.00	46.19 1.39 0.00	48.89 1.38 0.00	53.90 1.57 0.00	54.22 1.73 0.00	62.57 2.23 0.00	63.29 2.38 0.00	67.32 2.59 0.00	62.94 2.42 0.00	62.69 2.30 0.00	51.70 1.89 0.00	50.28 1.84 0.00	52.32 1.82 -2.57	53.85 1.94 -0.79	64.61 2.53 -1.74	64.28 2.60 -1.22	63.06 2.60 0.00	62.62 2.41 0.00	54.65 1.85 0.00	47.55 1.65 0.00	44.49 1.46 0.00
GILBOA___1 23756	47.86 1.48 0.00	48.91 2.02 0.00	48.13 1.94 0.00	46.90 1.89 0.00	46.69 1.88 0.00	48.98 1.47 0.00	54.01 1.67 0.00	54.32 1.84 0.00	62.51 2.47 0.30	63.26 2.62 0.27	67.15 2.78 0.36	62.66 2.60 0.47	62.41 2.48 0.46	51.74 1.94 0.02	50.38 1.94 0.00	51.43 1.92 -1.59	53.60 1.99 -0.49	63.60 2.59 -0.67	63.58 2.48 -0.64	62.84 2.72 0.34	62.28 2.47 0.40	54.71 2.01 0.09	47.64 1.74 0.00	44.57 1.55 0.00
GILBOA___2 23757	47.86 1.48 0.00	48.72 1.83 0.00	47.95 1.76 0.00	46.72 1.71 0.00	46.51 1.70 0.00	48.98 1.47 0.00	54.01 1.67 0.00	54.32 1.84 0.00	62.51 2.47 0.30	63.26 2.62 0.27	67.15 2.78 0.36	62.66 2.60 0.47	62.41 2.48 0.46	51.74 1.94 0.02	50.38 1.94 0.00	51.43 1.92 -1.59	53.60 1.99 -0.49	63.60 2.59 -0.67	63.58 2.48 -0.64	62.84 2.72 0.34	62.28 2.47 0.40	54.71 2.01 0.09	47.64 1.74 0.00	44.57 1.55 0.00
GILBOA___3 23758	47.86 1.48 0.00	48.72 1.83 0.00	47.95 1.76 0.00	46.72 1.71 0.00	46.51 1.70 0.00	48.98 1.47 0.00	54.01 1.67 0.00	54.32 1.84 0.00	62.51 2.47 0.30	63.26 2.62 0.27	67.15 2.78 0.36	62.66 2.60 0.47	62.41 2.48 0.46	51.74 1.94 0.02	50.38 1.94 0.00	51.43 1.92 -1.59	53.60 1.99 -0.49	63.60 2.59 -0.67	63.40 2.30 -0.64	62.84 2.72 0.34	62.28 2.47 0.40	54.71 2.01 0.09	47.64 1.74 0.00	44.57 1.55 0.00
GILBOA___4 23759	47.86 1.48 0.00	48.91 2.02 0.00	48.13 1.94 0.00	46.90 1.89 0.00	46.69 1.88 0.00	48.98 1.47 0.00	54.01 1.67 0.00	54.32 1.84 0.00	62.51 2.47 0.30	63.26 2.62 0.27	67.15 2.78 0.36	62.66 2.60 0.47	62.41 2.48 0.46	51.74 1.94 0.02	50.38 1.94 0.00	51.43 1.92 -1.59	53.60 1.99 -0.49	63.60 2.59 -0.67	63.58 2.48 -0.64	62.84 2.72 0.34	62.28 2.47 0.40	54.71 2.01 0.09	47.64 1.74 0.00	44.57 1.55 0.00
GILBOA____ 23599	47.86 1.48 0.00	48.72 1.83 0.00	47.95 1.76 0.00	46.72 1.71 0.00	46.51 1.70 0.00	48.98 1.47 0.00	54.01 1.67 0.00	54.32 1.84 0.00	62.51 2.47 0.30	63.26 2.62 0.27	67.15 2.78 0.36	62.66 2.60 0.47	62.41 2.48 0.46	51.74 1.94 0.02	50.38 1.94 0.00	51.43 1.92 -1.59	53.60 1.99 -0.49	63.60 2.59 -0.67	63.58 2.48 -0.64	62.84 2.72 0.34	62.28 2.47 0.40	54.71 2.01 0.09	47.64 1.74 0.00	44.57 1.55 0.00
GINNA____ 23603	44.66 -1.72 0.00	44.78 -2.11 0.00	44.16 -2.03 0.00	43.03 -1.98 0.00	43.01 -1.79 0.00	45.85 -1.66 0.00	50.29 -2.04 0.00	51.02 -1.47 0.00	60.57 -0.78 -1.02	61.17 -0.67 -0.93	65.19 -0.78 -1.24	61.34 -0.79 -1.60	61.14 -0.85 -1.59	43.44 -6.43 -0.06	42.09 -6.35 0.00	41.86 -6.28 -0.22	44.54 -6.65 -0.07	54.75 -7.12 -1.54	54.06 -6.89 -0.49	54.63 -7.01 -1.18	54.48 -7.11 -1.37	46.86 -6.34 -0.40	39.97 -5.92 0.00	36.96 -6.07 0.00
GLEN PARK____ 23778	46.70 0.32 0.00	47.08 0.19 0.00	46.38 0.18 0.00	45.15 0.14 0.00	44.89 0.09 0.00	47.80 0.29 0.00	52.75 0.42 0.00	52.70 0.21 0.00	60.82 0.48 0.00	61.65 0.73 0.00	65.50 0.78 0.00	61.25 0.73 0.00	61.12 0.72 0.00	50.21 0.40 0.00	48.73 0.29 0.00	48.18 0.19 -0.07	51.39 0.26 -0.02	61.04 0.66 -0.04	61.40 0.91 -0.03	61.31 0.85 0.00	60.88 0.66 0.00	52.91 0.11 0.00	45.80 -0.09 0.00	43.24 0.22 0.00
GLENWOOD_IC_1_G5 23712	62.70 4.22 -12.10	60.30 4.22 -9.19	58.64 4.16 -8.29	58.27 4.01 -9.25	58.13 3.94 -9.39	61.80 4.28 -10.02	59.00 4.71 -1.96	67.63 4.99 -10.16	70.41 6.21 -3.86	76.37 6.46 -8.99	76.76 6.80 -5.24	73.55 6.54 -6.49	70.77 6.16 -4.21	66.05 4.98 -11.26	64.99 4.94 -11.61	65.60 4.98 -12.69	68.85 5.32 -12.41	83.91 6.46 -17.12	90.07 6.35 -23.26	85.19 6.35 -18.38	92.71 6.02 -26.48	66.94 5.28 -8.86	69.82 4.59 -19.33	59.42 4.26 -12.14
GLENWOOD_IC_2_G1 23688	62.38 3.90 -12.10	60.02 3.94 -9.19	58.32 3.83 -8.29	58.00 3.74 -9.25	57.86 3.67 -9.39	61.47 3.94 -10.02	58.63 4.34 -1.96	67.27 4.62 -10.16	69.98 5.79 -3.86	75.94 6.03 -8.99	76.37 6.41 -5.24	73.13 6.11 -6.49	70.40 5.80 -4.21	65.75 4.68 -11.26	64.65 4.60 -11.61	65.26 4.65 -12.69	68.49 4.96 -12.41	83.55 6.09 -17.12	89.95 6.23 -23.26	85.07 6.23 -18.38	92.59 5.90 -26.48	66.57 4.91 -8.86	69.50 4.27 -19.33	59.12 3.96 -12.14
GLENWOOD_IC_3_G1 23689	62.38 3.90 -12.10	60.02 3.94 -9.19	58.32 3.83 -8.29	58.00 3.74 -9.25	57.86 3.67 -9.39	61.47 3.94 -10.02	58.63 4.34 -1.96	67.27 4.62 -10.16	69.98 5.79 -3.86	75.94 6.03 -8.99	76.37 6.41 -5.24	73.13 6.11 -6.49	70.40 5.80 -4.21	65.75 4.68 -11.26	64.65 4.60 -11.61	65.26 4.65 -12.69	68.49 4.96 -12.41	83.55 6.09 -17.12	89.95 6.23 -23.26	85.07 6.23 -18.38	92.59 5.90 -26.48	66.57 4.91 -8.86	69.50 4.27 -19.33	59.12 3.96 -12.14
GLENWOOD___4 23550	62.70 4.22 -12.10	60.30 4.22 -9.19	58.64 4.16 -8.29	58.27 4.01 -9.25	58.13 3.94 -9.39	61.80 4.28 -10.02	59.00 4.71 -1.96	67.63 4.99 -10.16	70.41 6.21 -3.86	76.37 6.46 -8.99	76.76 6.80 -5.24	73.55 6.54 -6.49	70.77 6.16 -4.21	66.05 4.98 -11.26	64.99 4.94 -11.61	65.60 4.98 -12.69	68.85 5.32 -12.41	83.91 6.46 -17.12	90.19 6.47 -23.26	85.31 6.47 -18.38	92.83 6.14 -26.48	66.94 5.28 -8.86	69.82 4.59 -19.33	59.42 4.26 -12.14
GLENWOOD___5 23614	62.70 4.22 -12.10	60.30 4.22 -9.19	58.64 4.16 -8.29	58.27 4.01 -9.25	58.13 3.94 -9.39	61.80 4.28 -10.02	59.00 4.71 -1.96	67.63 4.99 -10.16	70.41 6.21 -3.86	76.37 6.46 -8.99	76.76 6.80 -5.24	73.55 6.54 -6.49	70.77 6.16 -4.21	66.05 4.98 -11.26	64.99 4.94 -11.61	65.60 4.98 -12.69	68.85 5.32 -12.41	83.91 6.46 -17.12	90.19 6.47 -23.26	85.31 6.47 -18.38	92.83 6.14 -26.48	66.94 5.28 -8.86	69.82 4.59 -19.33	59.42 4.26 -12.14

GLOBAL GREEN_PORT_GT1 23814	65.44 6.96 -12.10	62.93 6.85 -9.19	61.09 6.61 -8.29	60.66 6.39 -9.25	60.60 6.41 -9.39	64.37 6.84 -10.02	61.36 7.06 -1.96	70.47 7.82 -10.16	73.73 9.53 -3.86	79.41 9.50 -8.99	79.41 9.45 -5.24	76.15 9.14 -6.49	73.12 8.52 -4.21	67.69 6.62 -11.26	66.63 6.59 -11.61	67.37 6.76 -12.69	70.94 7.41 -12.41	86.38 8.93 -17.12	93.09 9.37 -23.26	88.15 9.31 -18.38	95.54 8.85 -26.48	69.05 7.39 -8.86	71.79 6.56 -19.33	61.53 6.37 -12.14
GOUDEY___7 23579	45.04 -1.35 0.00	45.44 -1.45 0.00	44.76 -1.43 0.00	43.62 -1.40 0.00	43.42 -1.39 0.00	46.28 -1.24 0.00	51.29 -1.05 0.00	51.75 -0.73 0.00	58.52 -0.30 1.51	59.35 -0.18 1.38	62.63 -0.26 1.84	57.66 -0.48 2.38	57.44 -0.60 2.35	48.63 -1.10 0.09	47.37 -1.07 0.00	47.38 -1.05 -0.51	50.20 -1.07 -0.16	57.96 -0.66 1.72	59.77 -0.36 0.33	58.34 -0.36 1.75	57.51 -0.66 2.04	51.33 -0.90 0.57	44.66 -1.24 0.00	41.69 -1.33 0.00
GOUDEY___8 23580	44.71 -1.67 0.00	45.11 -1.78 0.00	44.44 -1.76 0.00	43.30 -1.71 0.00	43.10 -1.70 0.00	45.94 -1.57 0.00	50.92 -1.41 0.00	51.38 -1.10 0.00	58.04 -0.78 1.51	58.87 -0.67 1.38	62.18 -0.71 1.84	57.23 -0.91 2.38	56.96 -1.09 2.35	48.28 -1.44 0.09	47.03 -1.40 0.00	47.05 -1.39 -0.51	49.84 -1.43 -0.16	57.53 -1.09 1.72	59.28 -0.85 0.33	57.86 -0.85 1.75	57.03 -1.14 2.04	50.91 -1.32 0.57	44.33 -1.56 0.00	41.39 -1.63 0.00
GOWANUS_GT1_1 24077	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT1_2 24078	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT1_3 24079	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT1_4 24080	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT1_5 24084	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT1_6 24111	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT1_7 24112	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT1_8 24113	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT2_1 24114	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT2_2 24115	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT2_3 24116	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT2_4 24117	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT2_5 24118	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02

GOWANUS_GT2_6 24119	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT2_7 24120	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT2_8 24121	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT3_1 24122	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT3_2 24123	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT3_3 24124	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT3_4 24125	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15

GOWANUS_GT4_6 24135	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT4_7 24136	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GOWANUS_GT4_8 24137	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
GRAHMSVILLE___HY 23607	49.02 2.64 0.00	49.52 2.63 0.00	48.78 2.59 0.00	47.49 2.48 0.00	47.22 2.42 0.00	50.12 2.61 0.00	55.37 3.04 0.00	56.11 3.62 0.00	64.60 4.59 0.32	65.41 4.87 0.37	69.64 5.24 0.33	64.91 4.90 0.51	64.62 4.71 0.49	53.14 3.74 0.41	51.66 3.63 0.41	52.81 3.59 -1.29	55.16 3.89 -0.15	66.25 5.07 -0.84	66.38 5.20 -0.72	65.35 5.14 0.25	64.74 4.82 0.29	56.68 3.96 0.08	49.29 3.40 0.00	45.74 2.71 0.00
GREENIDGE___3 23582	43.69 -2.69 0.00	43.85 -3.05 0.00	43.19 -3.00 0.00	42.13 -2.88 0.00	41.98 -2.82 0.00	44.85 -2.66 0.00	49.51 -2.83 0.00	50.02 -2.47 0.00	57.99 -2.05 0.30	58.76 -1.89 0.27	62.30 -2.07 0.36	57.88 -2.18 0.47	57.64 -2.30 0.46	46.66 -3.14 0.02	45.29 -3.15 0.00	45.13 -3.12 -0.32	47.95 -3.27 -0.10	57.19 -2.96 0.19	57.90 -2.60 -0.04	57.46 -2.66 0.34	56.86 -2.95 0.40	49.78 -2.90 0.11	42.82 -3.07 0.00	39.84 -3.18 0.00
GREENIDGE___4 23583	43.55 -2.83 0.00	43.70 -3.19 0.00	43.05 -3.14 0.00	41.95 -3.06 0.00	41.85 -2.96 0.00	44.71 -2.80 0.00	49.35 -2.98 0.00	49.81 -2.68 0.00	57.81 -2.23 0.30	58.57 -2.07 0.27	62.10 -2.27 0.36	57.69 -2.36 0.47	57.40 -2.54 0.46	46.46 -3.34 0.02	45.14 -3.29 0.00	44.99 -3.26 -0.32	47.79 -3.42 -0.10	57.01 -3.14 0.19	57.72 -2.78 -0.04	57.27 -2.84 0.34	56.68 -3.13 0.40	49.62 -3.06 0.11	42.68 -3.21 0.00	39.71 -3.31 0.00
HARZA MOOSE___RIVER 24016	47.03 0.65 0.00	47.50 0.61 0.00	46.79 0.60 0.00	45.60 0.59 0.00	45.34 0.54 0.00	48.18 0.67 0.00	53.12 0.78 0.00	53.27 0.79 0.00	61.30 0.97 0.00	62.07 1.16 0.00	65.96 1.23 0.00	61.67 1.15 0.00	61.48 1.09 0.00	50.61 0.80 0.00	49.16 0.73 0.00	48.60 0.67 0.00	51.83 0.72 0.00	61.42 1.09 0.00	61.67 1.21 0.00	61.61 1.15 0.00	61.30 1.08 0.00	53.49 0.69 0.00	46.40 0.50 0.00	43.58 0.56 0.00
HEMPSTEAD____ 23647	62.75 4.27 -12.10	60.35 4.27 -9.19	58.64 4.16 -8.29	58.32 4.05 -9.25	58.18 3.99 -9.39	61.80 4.28 -10.02	58.95 4.66 -1.96	67.63 4.99 -10.16	70.41 6.21 -3.86	76.24 6.34 -8.99	76.63 6.67 -5.24	73.37 6.35 -6.49	70.65 6.04 -4.21	65.85 4.78 -11.26	64.84 4.80 -11.61	65.45 4.84 -12.69	68.80 5.27 -12.41	83.73 6.27 -17.12	90.19 6.47 -23.26	85.31 6.47 -18.38	92.95 6.26 -26.48	66.84 5.17 -8.86	69.77 4.54 -19.33	59.42 4.26 -12.14
HICKLING___1 23621	44.39 -1.99 0.00	44.55 -2.34 0.00	43.88 -2.31 0.00	42.76 -2.25 0.00	42.61 -2.20 0.00	45.66 -1.85 0.00	50.71 -1.62 0.00	51.38 -1.10 0.00	58.45 -0.42 1.46	59.40 -0.18 1.33	62.63 -0.32 1.78	57.55 -0.67 2.30	57.27 -0.85 2.28	47.98 -1.74 0.08	46.69 -1.74 0.00	46.60 -1.73 -0.40	49.45 -1.79 -0.12	57.53 -1.09 1.72	59.55 -0.54 0.36	58.16 -0.60 1.70	57.22 -1.02 1.97	50.82 -1.43 0.56	43.87 -2.02 0.00	40.83 -2.19 0.00
HICKLING___2 23622	44.39 -1.99 0.00	44.55 -2.34 0.00	43.88 -2.31 0.00	42.76 -2.25 0.00	42.61 -2.20 0.00	45.66 -1.85 0.00	50.71 -1.62 0.00	51.38 -1.10 0.00	58.45 -0.42 1.46	59.40 -0.18 1.33	62.63 -0.32 1.78	57.55 -0.67 2.30	57.27 -0.85 2.28	47.98 -1.74 0.08	46.69 -1.74 0.00	46.60 -1.73 -0.40	49.45 -1.79 -0.12	57.53 -1.09 1.72	59.55 -0.54 0.36	58.16 -0.60 1.70	57.22 -1.02 1.97	50.82 -1.43 0.56	43.87 -2.02 0.00	40.83 -2.19 0.00
HIGH FALLS___HY 23754	49.81 3.43 0.00	50.36 3.47 0.00	49.57 3.37 0.00	48.25 3.24 0.00	47.99 3.18 0.00	50.93 3.42 0.00	56.26 3.92 0.00	57.26 4.78 0.00	65.99 5.85 0.20	66.95 6.21 0.18	71.16 6.67 0.24	66.44 6.23 0.31	66.07 5.98 0.31	54.63 4.83 0.01	53.14 4.70 0.00	54.55 4.65 -1.98	56.74 5.01 -0.61	67.98 6.58 -1.07	68.10 6.77 -0.87	66.94 6.71 0.23	66.27 6.32 0.27	57.90 5.17 0.08	50.39 4.50 0.00	46.60 3.57 0.00
HILLBURN___GT 23639	47.41 3.29 2.26	50.05 3.33 0.17	49.39 3.23 0.03	48.16 3.15 0.00	47.89 3.09 0.00	50.78 3.28 0.01	55.68 3.82 0.47	54.80 4.15 1.83	64.49 5.25 1.10	64.84 5.60 1.68	69.82 5.95 0.86	64.38 5.63 1.77	64.12 5.38 1.65	50.89 4.38 3.30	49.36 4.31 3.39	50.98 4.31 1.26	53.31 4.60 2.41	65.02 5.67 0.98	64.65 5.86 1.67	64.56 5.80 1.70	64.02 5.48 1.67	54.60 4.49 2.69	46.64 3.90 3.16	43.79 3.44 2.67
HOLTSVILLE_IC_1 23690	62.75 4.27 -12.10	60.30 4.22 -9.19	58.69 4.20 -8.29	58.32 4.05 -9.25	58.27 4.08 -9.39	61.52 3.99 -10.02	58.37 4.08 -1.96	67.16 4.51 -10.16	69.86 5.67 -3.86	75.51 5.60 -8.99	75.40 5.44 -5.24	72.40 5.39 -6.49	69.50 4.89 -4.21	64.85 3.79 -11.26	63.87 3.83 -11.61	64.59 3.98 -12.69	67.93 4.40 -12.41	82.58 5.13 -17.12	89.16 5.44 -23.26	84.22 5.38 -18.38	91.75 5.06 -26.48	65.89 4.22 -8.86	69.13 3.90 -19.33	59.04 3.87 -12.14
HOLTSVILLE_IC_10 23699	63.16 4.68 -12.10	60.72 4.64 -9.19	59.06 4.57 -8.29	58.72 4.46 -9.25	58.63 4.44 -9.39	61.90 4.37 -10.02	58.74 4.45 -1.96	67.58 4.93 -10.16	70.35 6.15 -3.86	76.00 6.09 -8.99	75.92 5.95 -5.24	72.82 5.81 -6.49	69.92 5.31 -4.21	65.20 4.13 -11.26	64.21 4.17 -11.61	64.93 4.31 -12.69	68.28 4.75 -12.41	83.07 5.61 -17.12	89.64 5.92 -23.26	84.70 5.86 -18.38	92.23 5.54 -26.48	66.26 4.59 -8.86	69.45 4.22 -19.33	59.34 4.17 -12.14
HOLTSVILLE_IC_2 23691	62.75 4.27 -12.10	60.30 4.22 -9.19	58.69 4.20 -8.29	58.32 4.05 -9.25	58.27 4.08 -9.39	61.52 3.99 -10.02	58.37 4.08 -1.96	67.16 4.51 -10.16	69.86 5.67 -3.86	75.51 5.60 -8.99	75.40 5.44 -5.24	72.40 5.39 -6.49	69.50 4.89 -4.21	64.85 3.79 -11.26	63.87 3.83 -11.61	64.59 3.98 -12.69	67.93 4.40 -12.41	82.58 5.13 -17.12	89.16 5.44 -23.26	84.22 5.38 -18.38	91.75 5.06 -26.48	65.89 4.22 -8.86	69.13 3.90 -19.33	59.04 3.87 -12.14
HOLTSVILLE_IC_3 23692	62.75 4.27 -12.10	60.30 4.22 -9.19	58.69 4.20 -8.29	58.32 4.05 -9.25	58.27 4.08 -9.39	61.52 3.99 -10.02	58.37 4.08 -1.96	67.16 4.51 -10.16	69.86 5.67 -3.86	75.51 5.60 -8.99	75.40 5.44 -5.24	72.40 5.39 -6.49	69.50 4.89 -4.21	64.85 3.79 -11.26	63.87 3.83 -11.61	64.59 3.98 -12.69	67.93 4.40 -12.41	82.58 5.13 -17.12	89.16 5.44 -23.26	84.22 5.38 -18.38	91.75 5.06 -26.48	65.89 4.22 -8.86	69.13 3.90 -19.33	59.04 3.87 -12.14

HOLTSVILLE_IC_4 23693	62.75 4.27 -12.10	60.30 4.22 -9.19	58.69 4.20 -8.29	58.32 4.05 -9.25	58.27 4.08 -9.39	61.52 3.99 -10.02	58.37 4.08 -1.96	67.16 4.51 -10.16	69.86 5.67 -3.86	75.51 5.60 -8.99	75.40 5.44 -5.24	72.40 5.39 -6.49	69.50 4.89 -4.21	64.85 3.79 -11.26	63.87 3.83 -11.61	64.59 3.98 -12.69	67.93 4.40 -12.41	82.58 5.13 -17.12	89.16 5.44 -23.26	84.22 5.38 -18.38	91.75 5.06 -26.48	65.89 4.22 -8.86	69.13 3.90 -19.33	59.04 3.87 -12.14
HOLTSVILLE_IC_5 23694	62.75 4.27 -12.10	60.30 4.22 -9.19	58.69 4.20 -8.29	58.32 4.05 -9.25	58.27 4.08 -9.39	61.52 3.99 -10.02	58.37 4.08 -1.96	67.16 4.51 -10.16	69.86 5.67 -3.86	75.51 5.60 -8.99	75.40 5.44 -5.24	72.40 5.39 -6.49	69.50 4.89 -4.21	64.85 3.79 -11.26	63.87 3.83 -11.61	64.59 3.98 -12.69	67.93 4.40 -12.41	82.58 5.13 -17.12	89.16 5.44 -23.26	84.22 5.38 -18.38	91.75 5.06 -26.48	65.89 4.22 -8.86	69.13 3.90 -19.33	59.04 3.87 -12.14
HOLTSVILLE_IC_6 23695	63.16 4.68 -12.10	60.72 4.64 -9.19	59.06 4.57 -8.29	58.72 4.46 -9.25	58.63 4.44 -9.39	61.90 4.37 -10.02	58.74 4.45 -1.96	67.58 4.93 -10.16	70.35 6.15 -3.86	76.00 6.09 -8.99	75.92 5.95 -5.24	72.82 5.81 -6.49	69.92 5.31 -4.21	65.20 4.13 -11.26	64.21 4.17 -11.61	64.93 4.31 -12.69	68.28 4.75 -12.41	83.07 5.61 -17.12	89.64 5.92 -23.26	84.70 5.86 -18.38	92.23 5.54 -26.48	66.26 4.59 -8.86	69.45 4.22 -19.33	59.34 4.17 -12.14
HOLTSVILLE_IC_7 23696	63.16 4.68 -12.10	60.72 4.64 -9.19	59.06 4.57 -8.29	58.72 4.46 -9.25	58.63 4.44 -9.39	61.90 4.37 -10.02	58.74 4.45 -1.96	67.58 4.93 -10.16	70.35 6.15 -3.86	76.00 6.09 -8.99	75.92 5.95 -5.24	72.82 5.81 -6.49	69.92 5.31 -4.21	65.20 4.13 -11.26	64.21 4.17 -11.61	64.93 4.31 -12.69	68.28 4.75 -12.41	83.07 5.61 -17.12	89.64 5.92 -23.26	84.70 5.86 -18.38	92.23 5.54 -26.48	66.26 4.59 -8.86	69.45 4.22 -19.33	59.34 4.17 -12.14
HOLTSVILLE_IC_8 23697	63.16 4.68 -12.10	60.72 4.64 -9.19	59.06 4.57 -8.29	58.72 4.46 -9.25	58.63 4.44 -9.39	61.90 4.37 -10.02	58.74 4.45 -1.96	67.58 4.93 -10.16	70.35 6.15 -3.86	76.00 6.09 -8.99	75.92 5.95 -5.24	72.82 5.81 -6.49	69.92 5.31 -4.21	65.20 4.13 -11.26	64.21 4.17 -11.61	64.93 4.31 -12.69	68.28 4.75 -12.41	83.07 5.61 -17.12	89.64 5.92 -23.26	84.70 5.86 -18.38	92.23 5.54 -26.48	66.26 4.59 -8.86	69.45 4.22 -19.33	59.34 4.17 -12.14
HOLTSVILLE_IC_9 23698	63.16 4.68 -12.10	60.72 4.64 -9.19	59.06 4.57 -8.29	58.72 4.46 -9.25	58.63 4.44 -9.39	61.90 4.37 -10.02	58.74 4.45 -1.96	67.58 4.93 -10.16	70.35 6.15 -3.86	76.00 6.09 -8.99	75.92 5.95 -5.24	72.82 5.81 -6.49	69.92 5.31 -4.21	65.20 4.13 -11.26	64.21 4.17 -11.61	64.93 4.31 -12.69	68.28 4.75 -12.41	83.07 5.61 -17.12	89.64 5.92 -23.26	84.70 5.86 -18.38	92.23 5.54 -26.48	66.26 4.59 -8.86	69.45 4.22 -19.33	59.34 4.17 -12.14
HQ_GEN_CEDARS 23644	47.63 1.25 0.00	48.11 1.22 0.00	47.44 1.25 0.00	46.23 1.22 0.00	45.92 1.12 0.00	48.84 1.33 0.00	53.64 1.31 0.00	53.06 0.58 0.00	60.52 0.18 0.00	60.85 -0.06 0.00	64.66 -0.06 0.00	60.52 0.00 0.00	60.64 0.24 0.00	50.46 0.65 0.00	49.02 0.58 0.00	48.50 0.58 0.00	51.78 0.66 0.00	60.52 0.18 0.00	60.64 0.18 0.00	60.58 0.12 0.00	60.57 0.36 0.00	53.38 0.58 0.00	46.54 0.64 0.00	44.27 1.25 0.00
HQ_GEN_CHAT DC 23651	46.10 -0.28 0.00	46.61 -0.28 0.00	45.92 -0.28 0.00	44.74 -0.27 0.00	44.54 -0.27 0.00	47.23 -0.29 0.00	51.97 -0.37 0.00	51.96 -0.52 0.00	59.31 -1.03 0.00	59.70 -1.22 0.00	63.37 -1.36 0.00	59.31 -1.21 0.00	59.31 -1.09 0.00	49.31 -0.50 0.00	47.95 -0.48 0.00	47.45 -0.48 0.00	50.61 -0.51 0.00	59.31 -1.03 0.00	59.31 -1.15 0.00	59.31 -1.15 0.00	59.31 -0.90 0.00	52.22 -0.58 0.00	45.48 -0.41 0.00	42.81 -0.22 0.00
HUDSON AVE_GT_3 23810	62.98 3.90 -12.70	51.79 3.94 -0.95	50.22 3.83 -0.20	48.76 3.74 -0.01	48.49 3.67 -0.01	51.45 3.90 -0.04	59.48 4.50 -2.65	67.39 4.62 -10.29	70.96 5.85 -4.78	75.22 6.15 -8.15	74.46 6.60 -3.13	74.43 6.17 -7.74	73.42 5.92 -7.10	73.11 4.83 -18.47	72.27 4.80 -19.04	72.22 4.74 -19.55	73.53 5.06 -17.35	78.56 6.15 -12.07	81.62 6.35 -14.81	74.73 6.35 -7.92	73.73 6.02 -7.50	72.35 4.96 -14.58	67.94 4.31 -17.74	62.05 4.00 -15.02
HUDSON AVE_GT_4 23540	62.98 3.90 -12.70	51.79 3.94 -0.95	50.22 3.83 -0.20	48.76 3.74 -0.01	48.49 3.67 -0.01	51.45 3.90 -0.04	59.48 4.50 -2.65	67.39 4.62 -10.29	70.96 5.85 -4.78	75.22 6.15 -8.15	74.46 6.60 -3.13	74.43 6.17 -7.74	73.42 5.92 -7.10	73.11 4.83 -18.47	72.27 4.80 -19.04	72.22 4.74 -19.55	73.53 5.06 -17.35	78.56 6.15 -12.07	81.62 6.35 -14.81	74.73 6.35 -7.92	73.73 6.02 -7.50	72.35 4.96 -14.58	67.94 4.31 -17.74	62.05 4.00 -15.02
HUDSON AVE_GT_5 23657	62.98 3.90 -12.70	51.79 3.94 -0.95	50.22 3.83 -0.20	48.76 3.74 -0.01	48.49 3.67 -0.01	51.45 3.90 -0.04	59.48 4.50 -2.65	67.39 4.62 -10.29	70.96 5.85 -4.78	75.22 6.15 -8.15	74.46 6.60 -3.13	74.43 6.17 -7.74	73.42 5.92 -7.10	73.11 4.83 -18.47	72.27 4.80 -19.04	72.22 4.74 -19.55	73.53 5.06 -17.35	78.56 6.15 -12.07	81.62 6.35 -14.81	74.73 6.35 -7.92	73.73 6.02 -7.50	72.35 4.96 -14.58	67.94 4.31 -17.74	62.05 4.00 -15.02
HUDSON_AVE_10 24168	63.02 3.94 -12.70	51.74 3.89 -0.95	50.18 3.79 -0.20	48.71 3.69 -0.01	48.44 3.63 -0.01	51.45 3.90 -0.04	59.48 4.50 -2.65	67.44 4.67 -10.29	70.96 5.85 -4.78	75.22 6.15 -8.15	74.46 6.60 -3.13	74.49 6.23 -7.74	73.48 5.98 -7.10	73.16 4.88 -18.47	72.27 4.80 -19.04	72.27 4.79 -19.55	73.53 5.06 -17.35	78.62 6.21 -12.07	81.62 6.35 -14.81	74.73 6.35 -7.92	73.67 5.96 -7.50	72.35 4.96 -14.58	67.94 4.31 -17.74	62.05 4.00 -15.02
HUNTLEY___63 23557	41.05 -5.33 0.00	40.47 -6.42 0.00	40.05 -6.14 0.00	39.12 -5.90 0.00	39.11 -5.69 0.00	41.86 -5.65 0.00	45.16 -7.17 0.00	45.51 -6.98 0.00	40.38 -6.40 13.56	42.29 -6.27 12.35	41.53 -6.73 16.47	32.64 -6.54 21.34	32.70 -6.58 21.11	41.62 -7.42 0.77	41.17 -7.27 0.00	40.74 -7.19 0.00	43.50 -7.62 0.00	34.49 -7.36 18.49	48.30 -7.01 5.14	37.47 -7.26 15.73	34.53 -7.41 18.28	40.92 -6.71 5.18	39.33 -6.56 0.00	36.74 -6.28 0.00
HUNTLEY___64 23558	41.05 -5.33 0.00	40.47 -6.42 0.00	40.05 -6.14 0.00	39.12 -5.90 0.00	39.11 -5.69 0.00	41.86 -5.65 0.00	45.16 -7.17 0.00	45.51 -6.98 0.00	40.38 -6.40 13.56	42.29 -6.27 12.35	41.53 -6.73 16.47	32.64 -6.54 21.34	32.70 -6.58 21.11	41.62 -7.42 0.77	41.17 -7.27 0.00	40.74 -7.19 0.00	43.50 -7.62 0.00	34.49 -7.36 18.49	48.30 -7.01 5.14	37.47 -7.26 15.73	34.53 -7.41 18.28	40.92 -6.71 5.18	39.33 -6.56 0.00	36.74 -6.28 0.00
HUNTLEY___65 23559	41.05 -5.33 0.00	40.47 -6.42 0.00	40.05 -6.14 0.00	39.12 -5.90 0.00	39.11 -5.69 0.00	41.86 -5.65 0.00	45.16 -7.17 0.00	45.51 -6.98 0.00	40.38 -6.40 13.56	42.29 -6.27 12.35	41.53 -6.73 16.47	32.64 -6.54 21.34	32.70 -6.58 21.11	41.62 -7.42 0.77	41.17 -7.27 0.00	40.74 -7.19 0.00	43.50 -7.62 0.00	34.49 -7.36 18.49	48.30 -7.01 5.14	37.47 -7.26 15.73	34.53 -7.41 18.28	40.92 -6.71 5.18	39.33 -6.56 0.00	36.74 -6.28 0.00
HUNTLEY___66 23560	41.05 -5.33 0.00	40.47 -6.42 0.00	40.05 -6.14 0.00	39.12 -5.90 0.00	39.11 -5.69 0.00	41.86 -5.65 0.00	45.16 -7.17 0.00	45.51 -6.98 0.00	40.38 -6.40 13.56	42.29 -6.27 12.35	41.53 -6.73 16.47	32.64 -6.54 21.34	32.70 -6.58 21.11	41.62 -7.42 0.77	41.17 -7.27 0.00	40.74 -7.19 0.00	43.50 -7.62 0.00	34.49 -7.36 18.49	48.30 -7.01 5.14	37.47 -7.26 15.73	34.53 -7.41 18.28	40.92 -6.71 5.18	39.33 -6.56 0.00	36.74 -6.28 0.00

HUNTLEY___67 23561	40.49 -5.89 0.00	40.05 -6.85 0.00	39.63 -6.56 0.00	38.66 -6.35 0.00	38.71 -6.09 0.00	41.38 -6.13 0.00	44.69 -7.64 0.00	44.93 -7.56 0.00	39.67 -7.12 13.55	41.51 -7.07 12.34	40.71 -7.57 16.45	32.00 -7.20 21.32	32.00 -7.31 21.09	41.12 -7.92 0.77	40.68 -7.75 0.00	40.26 -7.67 0.00	42.99 -8.13 0.00	33.79 -8.08 18.46	47.52 -7.80 5.13	36.82 -7.92 15.71	33.83 -8.13 18.26	40.34 -7.29 5.17	38.87 -7.02 0.00	36.31 -6.71 0.00
HUNTLEY___68 23562	40.49 -5.89 0.00	40.05 -6.85 0.00	39.63 -6.56 0.00	38.66 -6.35 0.00	38.71 -6.09 0.00	41.38 -6.13 0.00	44.69 -7.64 0.00	44.93 -7.56 0.00	39.67 -7.12 13.55	41.51 -7.07 12.34	40.71 -7.57 16.45	32.00 -7.20 21.32	32.00 -7.31 21.09	41.12 -7.92 0.77	40.68 -7.75 0.00	40.26 -7.67 0.00	42.99 -8.13 0.00	33.79 -8.08 18.46	47.52 -7.80 5.13	36.82 -7.92 15.71	33.83 -8.13 18.26	40.34 -7.29 5.17	38.87 -7.02 0.00	36.31 -6.71 0.00
INDECK___CORINTH 23802	50.04 3.66 0.00	50.55 3.66 0.00	49.75 3.56 0.00	48.84 3.83 0.00	48.66 3.85 0.00	51.74 4.23 0.00	56.62 4.29 0.00	57.11 4.62 0.00	65.65 5.31 0.00	66.58 5.67 0.00	70.81 6.08 0.00	66.21 5.69 0.00	66.38 5.98 0.00	54.64 4.83 0.00	53.62 5.18 0.00	55.71 5.08 -2.70	57.57 5.62 -0.83	68.80 6.64 -1.83	68.52 6.77 -1.29	66.63 6.17 0.00	66.11 5.90 0.00	57.29 4.49 0.00	49.61 3.72 0.00	46.72 3.70 0.00
INDECK___ILION 23567	47.59 1.21 0.00	48.07 1.17 0.00	47.35 1.15 0.00	46.14 1.13 0.00	45.92 1.12 0.00	48.79 1.28 0.00	53.96 1.62 0.00	54.22 1.73 0.00	62.39 2.05 0.00	63.05 2.13 0.00	66.99 2.27 0.00	62.58 2.06 0.00	62.45 2.05 0.00	51.40 1.59 0.00	49.99 1.55 0.00	49.42 1.53 0.04	52.74 1.64 0.01	62.42 2.11 0.03	62.73 2.30 0.02	62.70 2.24 0.00	62.32 2.11 0.00	54.49 1.69 0.00	47.23 1.33 0.00	44.19 1.16 0.00
INDECK___OLEAN 23982	41.88 -4.50 0.00	41.17 -5.72 0.00	40.60 -5.59 0.00	39.57 -5.45 0.00	39.47 -5.33 0.00	42.52 -4.99 0.00	46.79 -5.55 0.00	47.87 -4.62 0.00	44.33 -3.92 12.09	46.19 -3.72 11.01	45.98 -4.08 14.67	36.97 -4.54 19.02	36.94 -4.65 18.81	43.50 -5.63 0.68	42.86 -5.57 0.00	42.43 -5.56 -0.07	45.31 -5.83 -0.02	38.72 -5.19 16.43	51.74 -4.17 4.55	41.60 -4.84 14.02	38.69 -5.24 16.29	43.12 -5.07 4.61	40.39 -5.51 0.00	37.60 -5.42 0.00
INDECK___OSWEGO 23783	45.36 -1.02 0.00	45.77 -1.13 0.00	45.08 -1.11 0.00	43.93 -1.08 0.00	43.77 -1.03 0.00	46.47 -1.05 0.00	51.18 -1.15 0.00	51.33 -1.15 0.00	59.31 -1.03 0.00	60.00 -0.91 0.00	63.76 -0.97 0.00	59.55 -0.97 0.00	59.37 -1.03 0.00	48.61 -1.20 0.00	47.23 -1.21 0.00	46.85 -1.20 -0.12	49.93 -1.23 -0.04	59.27 -1.15 -0.08	59.43 -1.09 -0.06	59.37 -1.09 0.00	59.01 -1.20 0.00	51.59 -1.21 0.00	44.75 -1.15 0.00	41.91 -1.12 0.00
INDECK___YERKES 23781	41.05 -5.33 0.00	40.47 -6.42 0.00	40.05 -6.14 0.00	39.12 -5.90 0.00	39.11 -5.69 0.00	41.86 -5.65 0.00	45.16 -7.17 0.00	45.51 -6.98 0.00	40.38 -6.40 13.56	42.29 -6.27 12.35	41.53 -6.73 16.47	32.64 -6.54 21.34	32.70 -6.58 21.11	41.62 -7.42 0.77	41.17 -7.27 0.00	40.74 -7.19 0.00	43.50 -7.62 0.00	34.49 -7.36 18.49	48.30 -7.01 5.14	37.47 -7.26 15.73	34.53 -7.41 18.28	40.92 -6.71 5.18	39.33 -6.56 0.00	36.74 -6.28 0.00
INDIAN POINT_GT_1 24139	46.27 3.15 3.27	49.79 3.14 0.25	49.24 3.09 0.05	47.98 2.97 0.00	47.76 2.96 0.00	50.64 3.14 0.01	55.26 3.61 0.68	53.62 3.78 2.65	63.69 4.83 1.48	63.71 5.12 2.32	69.12 5.50 1.11	63.34 5.20 2.38	63.14 4.95 2.21	49.08 4.03 4.76	47.56 4.02 4.90	49.37 4.03 2.58	51.65 4.24 3.71	63.74 5.19 1.79	63.10 5.38 2.74	63.45 5.32 2.32	62.95 5.00 2.26	53.07 4.12 3.85	44.96 3.63 4.56	42.47 3.31 3.86
INDIAN POINT_GT_2 23659	46.27 3.15 3.27	49.79 3.14 0.25	49.24 3.09 0.05	47.98 2.97 0.00	47.76 2.96 0.00	50.64 3.14 0.01	55.26 3.61 0.68	53.62 3.78 2.65	63.69 4.83 1.48	63.71 5.12 2.32	69.12 5.50 1.11	63.34 5.20 2.38	63.14 4.95 2.21	49.08 4.03 4.76	47.56 4.02 4.90	49.37 4.03 2.58	51.65 4.24 3.71	63.74 5.19 1.79	63.10 5.38 2.74	63.45 5.32 2.32	62.95 5.00 2.26	53.07 4.12 3.85	44.96 3.63 4.56	42.47 3.31 3.86
INDIAN POINT_GT_3 24019	46.27 3.15 3.27	49.79 3.14 0.25	49.24 3.09 0.05	47.98 2.97 0.00	47.76 2.96 0.00	50.64 3.14 0.01	55.26 3.61 0.68	53.62 3.78 2.65	63.69 4.83 1.48	63.71 5.12 2.32	69.12 5.50 1.11	63.34 5.20 2.38	63.14 4.95 2.21	49.08 4.03 4.76	47.56 4.02 4.90	49.37 4.03 2.58	51.65 4.24 3.71	63.74 5.19 1.79	63.10 5.38 2.74	63.45 5.32 2.32	62.95 5.00 2.26	53.07 4.12 3.85	44.96 3.63 4.56	42.47 3.31 3.86
INDIAN POINT___2 23530	45.87 2.78 3.29	49.46 2.81 0.25	48.87 2.73 0.05	47.66 2.66 0.00	47.40 2.60 0.00	50.25 2.76 0.01	54.84 3.19 0.69	53.18 3.36 2.66	63.19 4.34 1.49	63.21 4.63 2.34	68.60 4.98 1.11	62.85 4.72 2.40	62.64 4.47 2.23	48.65 3.64 4.80	47.14 3.63 4.93	48.89 3.59 2.63	51.21 3.83 3.75	63.22 4.71 1.82	62.58 4.90 2.77	62.96 4.84 2.34	62.45 4.52 2.28	52.62 3.70 3.87	44.56 3.26 4.59	42.10 2.97 3.89
INDIAN POINT___3 23531	46.03 2.74 3.08	49.43 2.77 0.23	48.87 2.73 0.05	47.62 2.61 0.00	47.40 2.60 0.00	50.26 2.76 0.01	54.83 3.14 0.64	53.30 3.31 2.50	63.21 4.28 1.40	63.28 4.57 2.20	68.59 4.92 1.06	62.92 4.66 2.27	62.70 4.41 2.11	48.95 3.64 4.50	47.40 3.58 4.62	49.20 3.59 2.32	51.43 3.78 3.47	63.36 4.65 1.63	62.76 4.84 2.53	63.03 4.78 2.21	62.52 4.46 2.15	52.81 3.64 3.63	44.80 3.21 4.31	42.35 2.97 3.65
IP CORINTH___1 23988	50.04 3.66 0.00	50.60 3.70 0.00	49.80 3.60 0.00	48.88 3.87 0.00	48.70 3.90 0.00	51.79 4.28 0.00	56.68 4.34 0.00	57.16 4.67 0.00	65.71 5.37 0.00	66.64 5.73 0.00	70.88 6.15 0.00	66.27 5.75 0.00	66.44 6.04 0.00	54.74 4.93 0.00	53.67 5.23 0.00	55.76 5.13 -2.70	57.62 5.67 -0.83	68.92 6.76 -1.83	68.64 6.89 -1.29	66.75 6.29 0.00	66.17 5.96 0.00	57.34 4.54 0.00	49.70 3.81 0.00	46.77 3.74 0.00
IP___TICONDEROGA 23804	50.60 4.22 0.00	51.21 4.31 0.00	50.40 4.20 0.00	49.24 4.23 0.00	49.02 4.21 0.00	52.12 4.61 0.00	57.41 5.08 0.00	57.84 5.35 0.00	66.91 6.58 0.00	67.68 6.76 0.00	71.98 7.25 0.00	67.36 6.84 0.00	67.10 6.70 0.00	55.39 5.58 0.00	54.06 5.62 0.00	56.06 5.51 -2.62	57.95 6.03 -0.80	69.53 7.42 -1.77	69.26 7.56 -1.25	67.71 7.26 0.00	67.14 6.92 0.00	58.34 5.54 0.00	50.62 4.73 0.00	47.37 4.35 0.00
JARVIS____ 23743	46.57 0.19 0.00	47.08 0.19 0.00	46.38 0.18 0.00	45.19 0.18 0.00	44.98 0.18 0.00	47.70 0.19 0.00	52.54 0.21 0.00	52.75 0.26 0.00	60.70 0.36 0.00	61.34 0.43 0.00	65.18 0.45 0.00	60.94 0.42 0.00	60.82 0.42 0.00	50.11 0.30 0.00	48.73 0.29 0.00	48.17 0.29 0.04	51.36 0.26 0.01	60.73 0.42 0.03	60.86 0.42 0.02	60.88 0.42 0.00	60.63 0.42 0.00	53.06 0.26 0.00	46.12 0.23 0.00	43.20 0.17 0.00
JENNISON___1 23625	46.89 0.51 0.00	47.32 0.42 0.00	46.61 0.42 0.00	45.37 0.36 0.00	45.16 0.36 0.00	48.13 0.62 0.00	53.27 0.94 0.00	53.69 1.21 0.00	61.48 1.93 0.79	62.39 2.19 0.72	66.10 2.33 0.96	61.34 2.06 1.24	60.98 1.81 1.23	50.71 0.95 0.04	49.31 0.87 0.00	49.31 0.81 -0.57	52.21 0.92 -0.18	61.34 1.69 0.69	62.49 2.06 0.03	61.54 2.00 0.92	60.84 1.69 1.06	53.56 1.06 0.29	46.44 0.55 0.00	43.37 0.34 0.00

JENNISON___2 23626	46.80 0.42 0.00	47.22 0.33 0.00	46.52 0.32 0.00	45.33 0.32 0.00	45.07 0.27 0.00	48.03 0.52 0.00	53.17 0.84 0.00	53.59 1.10 0.00	61.36 1.81 0.79	62.27 2.07 0.72	65.97 2.20 0.96	61.15 1.88 1.24	60.86 1.69 1.23	50.61 0.85 0.04	49.21 0.78 0.00	49.22 0.72 -0.57	52.11 0.82 -0.18	61.21 1.57 0.69	62.31 1.87 0.03	61.42 1.87 0.92	60.72 1.57 1.06	53.46 0.95 0.29	46.35 0.46 0.00	43.28 0.26 0.00
KEDC_PORT_JEFF_GT2 24210	63.07 4.59 -12.10	60.63 4.55 -9.19	58.97 4.48 -8.29	58.59 4.32 -9.25	58.54 4.35 -9.39	61.66 4.13 -10.02	58.37 4.08 -1.96	67.16 4.51 -10.16	69.86 5.67 -3.86	75.57 5.67 -8.99	75.47 5.50 -5.24	72.40 5.39 -6.49	69.50 4.89 -4.21	64.85 3.79 -11.26	63.87 3.83 -11.61	64.59 3.98 -12.69	67.93 4.40 -12.41	82.64 5.19 -17.12	89.22 5.50 -23.26	84.28 5.44 -18.38	91.81 5.12 -26.48	65.89 4.22 -8.86	69.17 3.95 -19.33	59.04 3.87 -12.14
KEDC_PORT_JEFF_GT3 24211	63.07 4.59 -12.10	60.63 4.55 -9.19	58.97 4.48 -8.29	58.59 4.32 -9.25	58.54 4.35 -9.39	61.66 4.13 -10.02	58.37 4.08 -1.96	67.16 4.51 -10.16	69.86 5.67 -3.86	75.57 5.67 -8.99	75.47 5.50 -5.24	72.40 5.39 -6.49	69.50 4.89 -4.21	64.85 3.79 -11.26	63.87 3.83 -11.61	64.59 3.98 -12.69	67.93 4.40 -12.41	82.64 5.19 -17.12	89.22 5.50 -23.26	84.28 5.44 -18.38	91.81 5.12 -26.48	65.89 4.22 -8.86	69.17 3.95 -19.33	59.04 3.87 -12.14
KEDC_GLWD_GT4 24219	62.70 4.22 -12.10	60.30 4.22 -9.19	58.64 4.16 -8.29	58.27 4.01 -9.25	58.13 3.94 -9.39	61.80 4.28 -10.02	59.00 4.71 -1.96	67.63 4.99 -10.16	70.41 6.21 -3.86	76.37 6.46 -8.99	76.76 6.80 -5.24	73.55 6.54 -6.49	70.77 6.16 -4.21	66.05 4.98 -11.26	64.99 4.94 -11.61	65.60 4.98 -12.69	68.85 5.32 -12.41	83.91 6.46 -17.12	89.10 5.38 -23.26	84.22 5.38 -18.38	91.75 5.06 -26.48	66.94 5.28 -8.86	69.82 4.59 -19.33	59.42 4.26 -12.14
KEDC_GLWD_GT5 24220	62.70 4.22 -12.10	60.30 4.22 -9.19	58.64 4.16 -8.29	58.27 4.01 -9.25	58.13 3.94 -9.39	61.80 4.28 -10.02	59.00 4.71 -1.96	67.63 4.99 -10.16	70.41 6.21 -3.86	76.37 6.46 -8.99	76.76 6.80 -5.24	73.55 6.54 -6.49	70.77 6.16 -4.21	66.05 4.98 -11.26	64.99 4.94 -11.61	65.60 4.98 -12.69	68.85 5.32 -12.41	83.91 6.46 -17.12	89.10 5.38 -23.26	84.22 5.38 -18.38	91.75 5.06 -26.48	66.94 5.28 -8.86	69.82 4.59 -19.33	59.42 4.26 -12.14
KENSICO____ 23655	45.74 3.34 3.97	49.97 3.38 0.30	49.46 3.33 0.06	48.20 3.20 0.00	47.94 3.14 0.00	50.87 3.37 0.01	55.32 3.82 0.83	53.26 3.99 3.22	63.65 5.07 1.75	63.49 5.36 2.79	69.13 5.70 1.29	63.08 5.39 2.83	62.91 5.13 2.63	48.25 4.23 5.80	46.65 4.17 5.96	48.56 4.17 3.54	50.88 4.40 4.64	63.32 5.37 2.39	62.51 5.36 3.51	63.18 5.50 2.78	62.76 5.24 2.70	52.47 4.33 4.66	44.11 3.76 5.55	41.81 3.48 4.70
KIAC_JFK_GT1 23816	62.88 3.80 -12.70	51.74 3.89 -0.95	50.22 3.83 -0.20	48.76 3.74 -0.01	48.53 3.72 -0.01	51.55 3.99 -0.04	59.48 4.50 -2.65	67.18 4.41 -10.29	70.48 5.37 -4.78	74.67 5.60 -8.15	73.88 6.02 -3.13	73.89 5.63 -7.74	72.93 5.44 -7.10	72.72 4.43 -18.47	71.84 4.36 -19.04	71.79 4.31 -19.55	73.12 4.65 -17.35	78.08 5.67 -12.07	81.19 5.92 -14.81	74.24 5.86 -7.92	73.31 5.60 -7.50	72.14 4.75 -14.58	67.62 3.99 -17.74	61.83 3.79 -15.02
KIAC_JFK_GT2 23817	62.88 3.80 -12.70	51.74 3.89 -0.95	50.22 3.83 -0.20	48.76 3.74 -0.01	48.53 3.72 -0.01	51.55 3.99 -0.04	59.48 4.50 -2.65	67.18 4.41 -10.29	70.48 5.37 -4.78	74.67 5.60 -8.15	73.88 6.02 -3.13	73.89 5.63 -7.74	72.93 5.44 -7.10	72.72 4.43 -18.47	71.84 4.36 -19.04	71.79 4.31 -19.55	73.12 4.65 -17.35	78.08 5.67 -12.07	81.19 5.92 -14.81	74.24 5.86 -7.92	73.31 5.60 -7.50	72.14 4.75 -14.58	67.62 3.99 -17.74	61.83 3.79 -15.02
KINTIGH____ 23543	40.91 -5.47 0.00	40.70 -6.19 0.00	40.23 -5.96 0.00	39.25 -5.76 0.00	39.29 -5.51 0.00	41.90 -5.61 0.00	45.37 -6.96 0.00	45.61 -6.88 0.00	39.10 -6.64 14.60	41.04 -6.58 13.30	39.95 -7.06 17.72	30.95 -6.60 22.97	30.97 -6.70 22.73	41.71 -7.27 0.83	41.31 -7.12 0.00	40.82 -7.05 0.06	43.63 -7.46 0.02	32.79 -7.60 19.94	47.40 -7.50 5.56	35.97 -7.56 16.94	32.83 -7.71 19.68	40.42 -6.81 5.57	39.42 -6.47 0.00	36.83 -6.20 0.00
LEDERLE____ 23769	47.41 3.48 2.44	50.18 3.47 0.18	49.53 3.37 0.04	48.30 3.29 0.00	48.03 3.23 0.00	50.97 3.47 0.01	55.80 3.98 0.51	54.81 4.30 1.98	64.66 5.49 1.17	64.90 5.79 1.80	70.03 6.21 0.91	64.51 5.87 1.89	64.26 5.62 1.76	50.82 4.58 3.57	49.28 4.50 3.66	50.89 4.46 1.50	53.23 4.75 2.64	65.11 5.91 1.13	64.70 6.11 1.87	64.69 6.05 1.82	64.15 5.72 1.78	54.60 4.70 2.90	46.57 4.08 3.41	43.75 3.61 2.89
LINDEN COGEN____ 23786	62.56 3.48 -12.70	51.36 3.52 -0.95	49.81 3.42 -0.20	48.35 3.33 -0.01	48.04 3.23 -0.01	51.02 3.47 -0.04	58.96 3.98 -2.65	66.92 4.15 -10.29	70.36 5.25 -4.78	74.61 5.54 -8.15	73.68 5.83 -3.13	73.83 5.57 -7.74	72.81 5.31 -7.10	72.67 4.38 -18.47	71.79 4.31 -19.04	71.79 4.31 -19.55	73.02 4.55 -17.35	77.96 5.55 -12.07	80.89 5.62 -14.81	74.06 5.68 -7.92	73.07 5.36 -7.50	71.82 4.44 -14.58	67.53 3.90 -17.74	61.66 3.61 -15.02
LIPA_MISC_IPP 23656	63.02 4.55 -12.10	60.58 4.50 -9.19	58.92 4.43 -8.29	58.54 4.28 -9.25	58.49 4.30 -9.39	61.76 4.23 -10.02	58.63 4.34 -1.96	67.42 4.78 -10.16	70.17 5.97 -3.86	75.76 5.85 -8.99	75.60 5.63 -5.24	72.52 5.51 -6.49	69.62 5.01 -4.21	64.95 3.89 -11.26	63.97 3.92 -11.61	64.69 4.07 -12.69	68.03 4.50 -12.41	82.64 5.19 -17.12	89.22 5.50 -23.26	84.28 5.44 -18.38	91.81 5.12 -26.48	65.99 4.33 -8.86	69.31 4.08 -19.33	59.25 4.09 -12.14
LITTLE FALLS___HYD 24013	48.51 2.13 0.00	49.00 2.11 0.00	48.27 2.08 0.00	47.04 2.03 0.00	46.82 2.02 0.00	49.89 2.38 0.00	55.37 3.04 0.00	55.69 3.20 0.00	64.14 3.80 0.00	64.69 3.78 0.00	68.74 4.01 0.00	64.21 3.69 0.00	64.14 3.74 0.00	52.75 2.94 0.00	51.25 2.81 0.00	50.66 2.78 0.04	54.12 3.02 0.01	64.17 3.86 0.03	64.61 4.17 0.02	64.51 4.05 0.00	64.13 3.91 0.00	55.92 3.12 0.00	48.33 2.43 0.00	45.13 2.11 0.00
LONG_LAKE_PHOENIX 24014	45.59 -0.79 0.00	46.00 -0.89 0.00	45.32 -0.88 0.00	44.16 -0.86 0.00	44.00 -0.81 0.00	46.75 -0.76 0.00	51.50 -0.84 0.00	51.65 -0.84 0.00	59.79 -0.54 0.00	60.49 -0.43 0.00	64.27 -0.45 0.00	60.04 -0.48 0.00	59.79 -0.60 0.00	48.86 -0.95 0.00	47.52 -0.92 0.00	47.10 -0.96 -0.13	50.24 -0.92 -0.04	59.76 -0.66 -0.09	59.98 -0.54 -0.06	59.91 -0.54 0.00	59.49 -0.72 0.00	51.96 -0.84 0.00	45.02 -0.87 0.00	42.16 -0.86 0.00
LOVETT___3 23632	46.16 2.37 2.58	49.04 2.34 0.19	48.46 2.31 0.04	47.22 2.21 0.00	47.00 2.20 0.00	49.83 2.33 0.01	54.46 2.67 0.54	53.23 2.83 2.09	62.79 3.68 1.22	62.99 3.96 1.89	67.99 4.21 0.94	62.54 3.99 1.97	62.30 3.74 1.84	49.18 3.14 3.77	47.67 3.10 3.87	49.37 3.12 1.67	51.57 3.27 2.82	63.13 4.04 1.25	62.62 4.17 2.01	62.73 4.17 1.90	62.20 3.85 1.87	52.86 3.12 3.05	45.18 2.89 3.60	42.73 2.75 3.05
LOVETT___4 23642	46.58 2.78 2.58	49.47 2.77 0.19	48.88 2.73 0.04	47.62 2.61 0.00	47.40 2.60 0.00	50.26 2.76 0.01	54.99 3.19 0.54	53.76 3.36 2.09	63.51 4.40 1.23	63.64 4.63 1.90	68.76 4.98 0.95	63.25 4.72 1.99	63.01 4.47 1.85	49.69 3.69 3.80	48.17 3.63 3.90	49.86 3.64 1.71	52.10 3.83 2.85	63.86 4.77 1.24	63.35 4.90 2.01	63.45 4.90 1.90	62.92 4.58 1.87	53.49 3.75 3.05	45.64 3.35 3.60	43.11 3.14 3.05

LOVETT___5 23593	46.58 2.78 2.58	49.47 2.77 0.19	48.88 2.73 0.04	47.62 2.61 0.00	47.40 2.60 0.00	50.26 2.76 0.01	54.99 3.19 0.54	53.76 3.36 2.09	63.51 4.40 1.23	63.64 4.63 1.90	68.76 4.98 0.95	63.25 4.72 1.99	63.01 4.47 1.85	49.69 3.69 3.80	48.17 3.63 3.90	49.86 3.64 1.71	52.10 3.83 2.85	63.86 4.77 1.24	63.35 4.90 2.01	63.45 4.90 1.90	62.92 4.58 1.87	53.49 3.75 3.05	45.64 3.35 3.60	43.11 3.14 3.05
LOWER RAQUET___HYD 24057	46.80 0.42 0.00	47.27 0.38 0.00	46.61 0.42 0.00	45.37 0.36 0.00	45.12 0.31 0.00	47.94 0.43 0.00	52.49 0.16 0.00	52.12 -0.37 0.00	59.31 -1.03 0.00	59.45 -1.46 0.00	63.17 -1.55 0.00	59.13 -1.39 0.00	59.49 -0.91 0.00	49.51 -0.30 0.00	48.10 -0.34 0.00	47.59 -0.34 0.00	50.86 -0.26 0.00	59.25 -1.09 0.00	59.37 -1.09 0.00	59.31 -1.15 0.00	59.31 -0.90 0.00	52.33 -0.48 0.00	45.80 -0.09 0.00	43.45 0.43 0.00
LOWER___HUDSON 24059	48.75 2.37 0.00	49.33 2.44 0.00	48.60 2.40 0.00	47.40 2.39 0.00	47.18 2.37 0.00	49.98 2.47 0.00	55.16 2.83 0.00	55.53 3.04 0.00	64.08 3.74 0.00	64.87 3.96 0.00	69.00 4.27 0.00	64.51 3.99 0.00	64.26 3.87 0.00	53.00 3.19 0.00	51.59 3.15 0.00	53.61 3.07 -2.62	55.30 3.37 -0.80	66.39 4.28 -1.77	66.06 4.35 -1.24	64.75 4.29 0.00	64.25 4.03 0.00	55.97 3.17 0.00	48.65 2.75 0.00	45.52 2.50 0.00
LWR___OSWEGATCHIE_HYD 23850	46.80 0.42 0.00	47.27 0.38 0.00	46.56 0.37 0.00	45.33 0.32 0.00	45.03 0.22 0.00	47.89 0.38 0.00	52.59 0.26 0.00	52.38 -0.10 0.00	59.85 -0.48 0.00	60.37 -0.55 0.00	64.15 -0.58 0.00	60.04 -0.48 0.00	60.22 -0.18 0.00	49.81 0.00 0.00	48.39 -0.05 0.00	47.83 -0.10 0.00	51.12 0.00 0.00	59.97 -0.36 0.00	60.22 -0.24 0.00	60.16 -0.30 0.00	60.03 -0.18 0.00	52.59 -0.21 0.00	45.85 -0.05 0.00	43.37 0.34 0.00
MG INDUSTRY___DRP 24185	48.28 1.90 0.00	48.96 2.06 0.00	48.23 2.03 0.00	46.99 1.98 0.00	46.73 1.93 0.00	49.46 1.95 0.00	54.58 2.25 0.00	54.90 2.41 0.00	63.47 3.14 0.00	64.20 3.29 0.00	68.22 3.50 0.00	63.85 3.33 0.00	63.54 3.14 0.00	52.35 2.54 0.00	50.96 2.52 0.00	52.98 2.49 -2.56	54.56 2.66 -0.79	65.45 3.38 -1.73	65.12 3.45 -1.22	63.90 3.45 0.00	63.46 3.25 0.00	55.39 2.59 0.00	48.19 2.29 0.00	45.05 2.02 0.00
MID___OSWEGATCHIE_HYD 23849	46.80 0.42 0.00	47.27 0.38 0.00	46.56 0.37 0.00	45.33 0.32 0.00	45.03 0.22 0.00	47.89 0.38 0.00	52.59 0.26 0.00	52.38 -0.10 0.00	59.85 -0.48 0.00	60.37 -0.55 0.00	64.15 -0.58 0.00	60.04 -0.48 0.00	60.22 -0.18 0.00	49.81 0.00 0.00	48.39 -0.05 0.00	47.83 -0.10 0.00	51.12 0.00 0.00	59.97 -0.36 0.00	60.22 -0.24 0.00	60.16 -0.30 0.00	60.03 -0.18 0.00	52.59 -0.21 0.00	45.85 -0.05 0.00	43.37 0.34 0.00
MID___RAQUETTE_HYD 23851	46.80 0.42 0.00	47.27 0.38 0.00	46.61 0.42 0.00	45.37 0.36 0.00	45.12 0.31 0.00	47.94 0.43 0.00	52.49 0.16 0.00	52.12 -0.37 0.00	59.31 -1.03 0.00	59.45 -1.46 0.00	63.17 -1.55 0.00	59.13 -1.39 0.00	59.49 -0.91 0.00	49.51 -0.30 0.00	48.10 -0.34 0.00	47.59 -0.34 0.00	50.86 -0.26 0.00	59.25 -1.09 0.00	59.37 -1.09 0.00	59.31 -1.15 0.00	59.31 -0.90 0.00	52.33 -0.48 0.00	45.80 -0.09 0.00	43.45 0.43 0.00
MILLIKEN___1 23584	42.62 -3.76 0.00	42.86 -4.03 0.00	42.22 -3.97 0.00	41.14 -3.87 0.00	41.00 -3.81 0.00	43.71 -3.80 0.00	48.46 -3.87 0.00	48.81 -3.67 0.00	56.50 -3.56 0.28	57.13 -3.53 0.25	60.57 -3.82 0.34	56.39 -3.69 0.44	56.04 -3.93 0.44	45.76 -4.03 0.02	44.42 -4.02 0.00	44.23 -3.98 -0.28	47.22 -3.99 -0.09	55.98 -4.16 0.19	56.62 -3.87 -0.03	56.14 -3.99 0.32	55.62 -4.21 0.38	48.68 -4.01 0.11	42.13 -3.76 0.00	39.11 -3.92 0.00
MILLIKEN___2 23585	42.62 -3.76 0.00	42.86 -4.03 0.00	42.22 -3.97 0.00	41.14 -3.87 0.00	41.00 -3.81 0.00	43.71 -3.80 0.00	48.41 -3.92 0.00	48.81 -3.67 0.00	56.50 -3.56 0.28	57.13 -3.53 0.25	60.57 -3.82 0.34	56.33 -3.75 0.44	56.04 -3.93 0.44	45.76 -4.03 0.02	44.42 -4.02 0.00	44.23 -3.98 -0.28	47.22 -3.99 -0.09	55.92 -4.22 0.19	56.62 -3.87 -0.03	56.14 -3.99 0.32	55.62 -4.21 0.38	48.63 -4.07 0.11	42.13 -3.76 0.00	39.11 -3.92 0.00
MILLIKEN___DIESEL 23629	42.90 -3.48 0.00	43.14 -3.75 0.00	42.50 -3.70 0.00	41.37 -3.65 0.00	41.26 -3.54 0.00	43.99 -3.52 0.00	48.72 -3.61 0.00	49.08 -3.41 0.00	56.80 -3.26 0.28	57.43 -3.23 0.25	60.89 -3.50 0.34	56.69 -3.39 0.44	56.40 -3.56 0.44	46.01 -3.79 0.02	44.71 -3.73 0.00	44.47 -3.74 -0.28	47.47 -3.73 -0.09	56.28 -3.86 0.19	56.98 -3.51 -0.03	56.51 -3.63 0.32	55.92 -3.91 0.38	48.94 -3.75 0.11	42.36 -3.53 0.00	39.32 -3.70 0.00
MODEL_CITY_ENERGY 24167	40.54 -5.84 0.00	40.09 -6.80 0.00	39.68 -6.51 0.00	38.75 -6.26 0.00	38.80 -6.00 0.00	41.43 -6.08 0.00	44.59 -7.75 0.00	44.82 -7.66 0.00	39.36 -7.18 13.80	41.23 -7.13 12.56	40.41 -7.57 16.75	31.61 -7.20 21.71	31.62 -7.31 21.47	41.06 -7.97 0.78	40.64 -7.80 0.00	40.20 -7.72 0.01	42.93 -8.18 0.01	33.44 -8.08 18.81	47.30 -7.92 5.23	36.48 -7.98 16.00	33.49 -8.13 18.59	40.31 -7.23 5.26	38.87 -7.02 0.00	36.36 -6.67 0.00
MOHAWK_PAPER___DRP 24187	48.93 2.55 0.00	49.52 2.63 0.00	48.78 2.59 0.00	47.53 2.52 0.00	47.31 2.51 0.00	50.12 2.61 0.00	55.37 3.04 0.00	55.74 3.25 0.00	64.38 4.04 0.00	65.12 4.20 0.00	69.26 4.53 0.00	64.76 4.24 0.00	64.44 4.05 0.00	53.15 3.34 0.00	51.68 3.25 0.00	53.78 3.21 -2.64	55.41 3.48 -0.81	66.52 4.40 -1.78	66.25 4.53 -1.26	64.93 4.47 0.00	64.43 4.21 0.00	56.18 3.38 0.00	48.83 2.94 0.00	45.65 2.62 0.00
MONGAUP___HYD 23641	48.42 3.39 1.35	50.17 3.38 0.10	49.45 3.28 0.02	48.21 3.20 0.00	47.94 3.14 0.00	50.88 3.37 0.00	55.92 3.87 0.28	56.12 4.72 1.09	65.62 6.03 0.75	66.22 6.40 1.09	70.97 6.86 0.62	65.73 6.42 1.21	65.49 6.22 1.13	52.73 4.93 2.01	51.23 4.84 2.05	52.59 4.79 0.13	55.07 5.21 1.26	66.71 6.64 0.26	66.51 6.77 0.72	66.06 6.71 1.11	65.42 6.32 1.11	56.34 5.17 1.64	48.46 4.45 1.88	44.96 3.53 1.59
MONTAUK___DIESEL 23721	65.44 6.96 -12.10	62.93 6.85 -9.19	61.09 6.61 -8.29	60.66 6.39 -9.25	60.60 6.41 -9.39	64.37 6.84 -10.02	61.36 7.06 -1.96	70.47 7.82 -10.16	73.73 9.53 -3.86	79.41 9.50 -8.99	79.41 9.45 -5.24	76.15 9.14 -6.49	73.12 8.52 -4.21	67.69 6.62 -11.26	66.63 6.59 -11.61	67.37 6.76 -12.69	70.94 7.41 -12.41	86.38 8.93 -17.12	93.09 9.37 -23.26	88.15 9.31 -18.38	95.54 8.85 -26.48	69.05 7.39 -8.86	71.79 6.56 -19.33	61.53 6.37 -12.14
N SALMON___HYD 24042	46.38 0.00 0.00	46.89 0.00 0.00	46.19 0.00 0.00	45.01 0.00 0.00	44.76 -0.04 0.00	47.51 0.00 0.00	52.23 -0.10 0.00	51.75 -0.73 0.00	58.89 -1.45 0.00	59.21 -1.71 0.00	62.92 -1.81 0.00	58.89 -1.63 0.00	59.01 -1.39 0.00	49.16 -0.65 0.00	47.76 -0.68 0.00	47.26 -0.67 0.00	50.51 -0.61 0.00	58.95 -1.39 0.00	59.01 -1.45 0.00	58.95 -1.51 0.00	59.01 -1.20 0.00	52.01 -0.79 0.00	45.39 -0.50 0.00	43.07 0.04 0.00
N.E._GEN_SANDY PD 24062	48.79 2.41 0.00	49.38 2.49 0.00	48.64 2.45 0.00	47.40 2.39 0.00	47.18 2.37 0.00	49.98 2.47 0.00	55.16 2.83 0.00	55.48 2.99 0.00	64.14 3.80 0.00	64.87 3.96 0.00	69.00 4.27 0.00	64.51 3.99 0.00	64.20 3.81 0.00	53.00 3.19 0.00	51.59 3.15 0.00	53.46 3.12 -2.42	55.24 3.37 -0.74	66.13 4.16 -1.63	65.90 4.29 -1.15	64.69 4.23 0.00	64.19 3.97 0.00	55.96 3.22 0.06	48.69 2.80 0.00	45.56 2.54 0.00



NARROWS_GT1_1 24228	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.91 9.06 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.38 8.67 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
NARROWS_GT1_2 24229	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.91 9.06 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.38 8.67 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
NARROWS_GT1_3 24230	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.91 9.06 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.38 8.67 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
NARROWS_GT1_4 24231	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.91 9.06 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.38 8.67 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
NARROWS_GT1_5 24232	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.91 9.06 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.38 8.67 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
NARROWS_GT1_6 24233	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.91 9.06 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.38 8.67 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
NARROWS_GT1_7 24234	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.91 9.06 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.38 8.67 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02

NEG CAPITAL___MECHNVIL 23645	48.98 2.60 0.00	49.61 2.72 0.00	48.83 2.63 0.00	47.67 2.66 0.00	47.45 2.64 0.00	50.31 2.80 0.00	55.47 3.14 0.00	55.85 3.36 0.00	64.50 4.16 0.00	65.30 4.39 0.00	69.45 4.73 0.00	64.94 4.42 0.00	64.69 4.29 0.00	53.35 3.54 0.00	51.97 3.54 0.00	54.05 3.50 -2.63	55.76 3.83 -0.81	66.94 4.83 -1.78	66.61 4.90 -1.25	65.23 4.78 0.00	64.73 4.52 0.00	56.29 3.48 0.00	48.92 3.03 0.00	45.78 2.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.01 -2.37 0.00	44.13 -2.77 0.00	43.51 -2.68 0.00	42.45 -2.57 0.00	42.34 -2.46 0.00	45.14 -2.38 0.00	49.40 -2.93 0.00	49.86 -2.62 0.00	59.13 -2.17 -0.97	59.73 -2.07 -0.88	63.64 -2.27 -1.18	59.87 -2.18 -1.53	59.67 -2.23 -1.51	46.18 -3.69 -0.05	44.81 -3.63 0.00	44.50 -3.64 -0.21	47.35 -3.83 -0.07	58.06 -3.74 -1.46	57.36 -3.57 -0.47	57.96 -3.63 -1.13	57.73 -3.79 -1.31	49.74 -3.43 -0.38	42.54 -3.35 0.00	39.54 -3.48 0.00
NEG CENTRAL___DRP 24199	44.76 -1.62 0.00	45.02 -1.88 0.00	44.35 -1.85 0.00	43.21 -1.80 0.00	43.10 -1.70 0.00	45.90 -1.62 0.00	50.61 -1.73 0.00	50.96 -1.52 0.00	59.53 -1.09 -0.28	60.26 -0.91 -0.25	64.03 -1.04 -0.34	59.87 -1.09 -0.44	59.56 -1.27 -0.44	47.78 -2.04 -0.02	46.40 -2.03 0.00	46.13 -2.01 -0.22	49.09 -2.10 -0.07	59.06 -1.81 -0.53	59.16 -1.51 -0.21	59.21 -1.57 -0.32	58.78 -1.81 -0.38	51.12 -1.80 -0.11	43.92 -1.97 0.00	40.96 -2.07 0.00
NEG CENTRAL___INDECK 23768	44.06 -2.32 0.00	44.03 -2.86 0.00	43.42 -2.77 0.00	42.31 -2.70 0.00	42.30 -2.51 0.00	45.28 -2.23 0.00	49.77 -2.56 0.00	50.60 -1.89 0.00	59.77 -1.21 -0.64	60.52 -0.97 -0.58	64.34 -1.17 -0.78	60.26 -1.27 -1.01	59.95 -1.45 -1.00	47.01 -2.84 -0.04	45.58 -2.86 0.00	45.36 -2.88 -0.30	48.20 -3.02 -0.09	59.06 -2.35 -1.08	58.97 -1.87 -0.39	59.21 -2.00 -0.74	58.79 -2.29 -0.86	50.77 -2.27 -0.24	43.19 -2.71 0.00	39.93 -3.10 0.00
NEG CENTRAL___SENECA 23627	44.34 -2.04 0.00	44.55 -2.34 0.00	43.88 -2.31 0.00	42.81 -2.21 0.00	42.65 -2.15 0.00	45.56 -1.95 0.00	50.19 -2.15 0.00	50.65 -1.84 0.00	59.35 -1.33 -0.35	60.07 -1.16 -0.31	63.85 -1.29 -0.42	59.67 -1.39 -0.54	59.42 -1.51 -0.54	47.29 -2.54 -0.02	45.92 -2.52 0.00	45.63 -2.54 -0.25	48.59 -2.61 -0.08	58.68 -2.29 -0.64	58.77 -1.93 -0.25	58.86 -2.00 -0.40	58.39 -2.29 -0.47	50.66 -2.27 -0.13	43.42 -2.48 0.00	40.40 -2.62 0.00
NEG CENTRAL___STATE_STREET 24147	44.76 -1.62 0.00	45.02 -1.88 0.00	44.35 -1.85 0.00	43.21 -1.80 0.00	43.10 -1.70 0.00	45.90 -1.62 0.00	50.66 -1.67 0.00	51.07 -1.42 0.00	59.57 -0.97 -0.20	60.24 -0.85 -0.18	64.00 -0.97 -0.24	59.80 -1.03 -0.31	59.50 -1.21 -0.31	47.93 -1.89 -0.01	46.55 -1.89 0.00	46.22 -1.92 -0.21	49.29 -1.89 -0.06	59.12 -1.63 -0.41	59.30 -1.33 -0.18	59.24 -1.45 -0.23	58.79 -1.69 -0.27	51.13 -1.74 -0.08	44.06 -1.84 0.00	41.00 -2.02 0.00
NEG MILLWOOD___DRP 24198	50.48 3.57 -0.53	50.54 3.61 -0.04	49.71 3.51 -0.01	48.43 3.42 0.00	48.16 3.36 0.00	51.12 3.61 0.00	56.79 4.34 -0.11	57.43 4.51 -0.43	66.55 6.15 -0.06	67.69 6.52 -0.25	71.72 7.06 0.06	67.29 6.66 -0.11	66.70 6.22 -0.08	55.84 5.08 -0.95	54.47 5.04 -0.99	56.10 5.22 -2.95	58.19 5.57 -1.50	67.98 6.09 -1.55	68.21 6.29 -1.46	66.79 6.23 -0.11	66.17 5.90 -0.06	58.24 4.91 -0.53	50.90 4.27 -0.73	47.48 3.83 -0.62
NEG NORTH_FLCN_SEA 23793	45.64 -0.74 0.00	46.14 -0.75 0.00	45.50 -0.69 0.00	44.34 -0.68 0.00	44.09 -0.72 0.00	46.80 -0.71 0.00	51.44 -0.89 0.00	50.91 -1.57 0.00	57.98 -2.35 0.00	58.36 -2.56 0.00	62.01 -2.72 0.00	57.98 -2.54 0.00	58.04 -2.36 0.00	48.42 -1.39 0.00	47.03 -1.40 0.00	46.54 -1.39 0.00	49.69 -1.43 0.00	58.04 -2.29 0.00	58.10 -2.36 0.00	58.04 -2.42 0.00	58.05 -2.17 0.00	51.22 -1.58 0.00	44.66 -1.24 0.00	42.42 -0.60 0.00
NEG NORTH_KES_CHATEGAY 23792	45.92 -0.46 0.00	46.42 -0.47 0.00	45.78 -0.42 0.00	44.56 -0.45 0.00	44.36 -0.45 0.00	47.04 -0.48 0.00	51.76 -0.58 0.00	51.38 -1.10 0.00	58.47 -1.87 0.00	58.78 -2.13 0.00	62.46 -2.27 0.00	58.46 -2.06 0.00	58.52 -1.87 0.00	48.76 -1.05 0.00	47.42 -1.02 0.00	46.92 -1.01 0.00	50.10 -1.02 0.00	58.53 -1.81 0.00	58.52 -1.93 0.00	58.46 -2.00 0.00	58.53 -1.69 0.00	51.64 -1.16 0.00	45.07 -0.83 0.00	42.68 -0.34 0.00
NEG NORTH___ALICE_FALLS 23915	46.15 -0.23 0.00	46.66 -0.23 0.00	46.01 -0.18 0.00	44.79 -0.23 0.00	44.54 -0.27 0.00	47.32 -0.19 0.00	52.02 -0.31 0.00	51.44 -1.05 0.00	58.59 -1.75 0.00	58.97 -1.95 0.00	62.66 -2.07 0.00	58.64 -1.88 0.00	58.71 -1.69 0.00	48.91 -0.90 0.00	47.52 -0.92 0.00	47.02 -0.91 0.00	50.20 -0.92 0.00	58.71 -1.63 0.00	58.77 -1.69 0.00	58.64 -1.81 0.00	58.71 -1.51 0.00	51.74 -1.06 0.00	45.11 -0.78 0.00	42.90 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	46.15 -0.23 0.00	46.66 -0.23 0.00	45.96 -0.23 0.00	44.79 -0.23 0.00	44.54 -0.27 0.00	47.32 -0.19 0.00	52.02 -0.31 0.00	51.44 -1.05 0.00	58.59 -1.75 0.00	58.97 -1.95 0.00	62.66 -2.07 0.00	58.64 -1.88 0.00	58.71 -1.69 0.00	48.91 -0.90 0.00	47.52 -0.92 0.00	47.02 -0.91 0.00	50.20 -0.92 0.00	58.71 -1.63 0.00	58.77 -1.69 0.00	58.64 -1.81 0.00	58.71 -1.51 0.00	51.74 -1.06 0.00	45.11 -0.78 0.00	42.90 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	46.15 -0.23 0.00	46.66 -0.23 0.00	46.01 -0.18 0.00	44.79 -0.23 0.00	44.54 -0.27 0.00	47.32 -0.19 0.00	52.02 -0.31 0.00	51.44 -1.05 0.00	58.59 -1.75 0.00	58.97 -1.95 0.00	62.66 -2.07 0.00	58.64 -1.88 0.00	58.71 -1.69 0.00	48.91 -0.90 0.00	47.52 -0.92 0.00	47.02 -0.91 0.00	50.20 -0.92 0.00	58.71 -1.63 0.00	58.77 -1.69 0.00	58.64 -1.81 0.00	58.71 -1.51 0.00	51.74 -1.06 0.00	45.11 -0.78 0.00	42.90 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	40.44 -5.94 0.00	40.00 -6.89 0.00	39.59 -6.61 0.00	38.62 -6.39 0.00	38.67 -6.14 0.00	41.29 -6.22 0.00	44.48 -7.85 0.00	44.72 -7.77 0.00	39.18 -7.18 13.98	41.00 -7.19 12.73	40.19 -7.57 16.97	31.33 -7.20 21.99	31.33 -7.31 21.75	41.00 -8.02 0.79	40.59 -7.85 0.00	40.24 -7.67 0.02	42.83 -8.28 0.01	33.19 -8.08 19.06	47.17 -7.98 5.31	36.27 -7.98 16.21	33.25 -8.13 18.83	40.18 -7.29 5.33	38.87 -7.02 0.00	36.27 -6.75 0.00
NEG WEST___LANCASTR 23811	40.54 -5.84 0.00	40.19 -6.71 0.00	39.73 -6.47 0.00	38.71 -6.30 0.00	38.67 -6.14 0.00	41.52 -5.99 0.00	45.53 -6.80 0.00	46.19 -6.30 0.00	42.81 -5.91 11.61	44.56 -5.79 10.57	44.36 -6.28 14.09	35.96 -6.29 18.27	35.93 -6.40 18.07	42.23 -6.92 0.66	41.65 -6.78 0.00	41.30 -6.71 -0.08	44.04 -7.11 -0.02	37.63 -6.94 15.77	49.69 -6.41 4.36	40.34 -6.65 13.46	37.65 -6.92 15.64	41.93 -6.44 4.43	39.38 -6.52 0.00	36.70 -6.32 0.00
NEG_PENN_ALLEGHNY 23528	45.08 -1.30 0.00	45.44 -1.45 0.00	44.81 -1.39 0.00	43.62 -1.40 0.00	43.46 -1.34 0.00	46.28 -1.24 0.00	51.39 -0.94 0.00	51.86 -0.63 0.00	58.88 -0.24 1.22	59.69 -0.12 1.11	63.12 -0.13 1.48	58.24 -0.36 1.91	58.02 -0.48 1.89	48.75 -1.00 0.07	47.42 -1.02 0.00	47.46 -1.01 -0.54	50.21 -1.07 -0.17	58.44 -0.60 1.29	59.95 -0.30 0.20	58.75 -0.30 1.41	57.97 -0.60 1.64	51.49 -0.84 0.46	44.70 -1.19 0.00	41.65 -1.38 0.00
NEG___GEN_MONROE 24207	43.64 -2.74 0.00	43.61 -3.28 0.00	43.01 -3.19 0.00	41.95 -3.06 0.00	41.94 -2.87 0.00	44.76 -2.76 0.00	48.83 -3.51 0.00	49.60 -2.89 0.00	59.55 -2.23 -1.45	60.16 -2.07 -1.32	64.22 -2.27 -1.76	60.62 -2.18 -2.28	60.35 -2.30 -2.25	46.26 -3.64 -0.08	44.85 -3.58 0.00	44.57 -3.59 -0.24	47.41 -3.78 -0.07	59.09 -3.38 -2.13	57.98 -3.14 -0.66	58.87 -3.26 -1.68	58.73 -3.43 -1.95	50.24 -3.12 -0.55	42.59 -3.30 0.00	39.41 -3.61 0.00

NEPA__ENERGY 23901	39.89 -6.49 0.00	39.81 -7.08 0.00	39.17 -7.02 0.00	38.12 -6.89 0.00	38.04 -6.77 0.00	40.95 -6.56 0.00	45.58 -6.75 0.00	46.45 -6.04 0.00	44.83 -5.97 9.54	46.38 -5.85 8.68	46.81 -6.34 11.58	39.16 -6.35 15.01	39.03 -6.52 14.84	42.55 -6.72 0.54	41.85 -6.59 0.00	41.57 -6.52 -0.16	44.21 -6.95 -0.05	40.45 -7.00 12.89	50.57 -6.35 3.54	42.93 -6.47 11.06	40.50 -6.86 12.85	42.62 -6.55 3.63	39.15 -6.75 0.00	36.40 -6.63 0.00
NEVERSINK__HYD 23608	48.93 2.55 0.00	49.47 2.58 0.00	48.69 2.49 0.00	47.44 2.43 0.00	47.18 2.37 0.00	50.08 2.57 0.00	55.26 2.93 0.00	56.00 3.52 0.00	64.48 4.46 0.32	65.29 4.75 0.37	69.51 5.11 0.33	64.79 4.78 0.51	64.49 4.59 0.49	53.04 3.64 0.41	51.56 3.54 0.41	52.71 3.50 -1.28	55.05 3.78 -0.15	66.12 4.95 -0.84	66.19 5.02 -0.71	65.23 5.02 0.25	64.62 4.70 0.29	56.57 3.85 0.08	49.15 3.26 0.00	45.65 2.62 0.00
NEWTON__FALLS_HYD 23847	46.80 0.42 0.00	47.27 0.38 0.00	46.56 0.37 0.00	45.33 0.32 0.00	45.03 0.22 0.00	47.89 0.38 0.00	52.59 0.26 0.00	52.38 -0.10 0.00	59.85 -0.48 0.00	60.37 -0.55 0.00	64.15 -0.58 0.00	60.04 -0.48 0.00	60.22 -0.18 0.00	49.81 0.00 0.00	48.39 -0.05 0.00	47.83 -0.10 0.00	51.12 0.00 0.00	59.97 -0.36 0.00	60.22 -0.24 0.00	60.16 -0.30 0.00	60.03 -0.18 0.00	52.59 -0.21 0.00	45.85 -0.05 0.00	43.37 0.34 0.00
NIAGARA____ 23760	40.44 -5.94 0.00	40.00 -6.89 0.00	39.63 -6.56 0.00	38.66 -6.35 0.00	38.76 -6.05 0.00	41.38 -6.13 0.00	44.48 -7.85 0.00	44.56 -7.93 0.00	38.90 -7.54 13.89	40.83 -7.43 12.65	39.90 -7.96 16.87	31.15 -7.50 21.86	31.22 -7.55 21.63	40.81 -8.22 0.79	40.39 -8.04 0.00	40.00 -7.91 0.02	42.73 -8.38 0.01	33.00 -8.39 18.95	46.90 -8.28 5.28	36.00 -8.34 16.12	33.00 -8.49 18.72	40.00 -7.50 5.30	38.73 -7.16 0.00	36.23 -6.80 0.00
NINE_MILE_1 23575	44.85 -1.53 0.00	45.25 -1.64 0.00	44.62 -1.57 0.00	43.48 -1.53 0.00	43.28 -1.52 0.00	45.94 -1.57 0.00	50.55 -1.78 0.00	50.75 -1.73 0.00	58.59 -1.75 0.00	59.21 -1.71 0.00	62.85 -1.88 0.00	58.77 -1.76 0.00	58.59 -1.81 0.00	47.97 -1.84 0.00	46.65 -1.79 0.00	46.21 -1.82 -0.11	49.26 -1.89 -0.03	58.42 -1.99 -0.07	58.57 -1.93 -0.05	58.52 -1.93 0.00	58.17 -2.05 0.00	50.95 -1.85 0.00	44.24 -1.65 0.00	41.39 -1.63 0.00
NINE_MILE_2 23744	44.76 -1.62 0.00	45.21 -1.69 0.00	44.53 -1.66 0.00	43.39 -1.62 0.00	43.24 -1.57 0.00	45.90 -1.62 0.00	50.50 -1.83 0.00	50.65 -1.84 0.00	58.47 -1.87 0.00	59.09 -1.83 0.00	62.79 -1.94 0.00	58.64 -1.88 0.00	58.46 -1.93 0.00	47.87 -1.94 0.00	46.55 -1.89 0.00	46.16 -1.87 0.00	49.16 -1.99 -0.03	58.30 -2.11 -0.07	58.45 -2.06 -0.05	58.40 -2.06 0.00	58.11 -2.11 0.00	50.85 -1.95 0.00	44.15 -1.74 0.00	41.35 -1.68 0.00
NM_CAPITAL__DRP 24208	48.65 2.27 0.00	49.28 2.39 0.00	48.55 2.36 0.00	47.31 2.30 0.00	47.09 2.29 0.00	49.89 2.38 0.00	55.05 2.72 0.00	55.43 2.94 0.00	63.96 3.62 0.00	64.75 3.84 0.00	68.81 4.08 0.00	64.33 3.81 0.00	64.08 3.68 0.00	52.80 2.99 0.00	51.39 2.95 0.00	53.46 2.92 -2.61	55.09 3.17 -0.80	66.08 3.98 -1.77	65.81 4.11 -1.24	64.51 4.05 0.00	64.01 3.79 0.00	55.86 3.06 0.00	48.60 2.71 0.00	45.43 2.41 0.00
NM_CENTRAL__DRP 24181	45.50 -0.88 0.00	45.91 -0.98 0.00	45.22 -0.97 0.00	44.07 -0.95 0.00	43.91 -0.90 0.00	46.61 -0.90 0.00	51.29 -1.05 0.00	51.54 -0.94 0.00	59.61 -0.72 0.00	60.31 -0.61 0.00	64.08 -0.65 0.00	59.85 -0.67 0.00	59.61 -0.79 0.00	48.71 -1.10 0.00	47.32 -1.11 0.00	46.96 -1.10 -0.13	50.04 -1.12 -0.04	59.46 -0.97 -0.09	59.74 -0.79 -0.06	59.61 -0.85 0.00	59.25 -0.96 0.00	51.80 -1.00 0.00	44.84 -1.06 0.00	42.04 -0.99 0.00
NM_FRONTIER__DRP 24179	40.68 -5.70 0.00	40.14 -6.75 0.00	39.77 -6.42 0.00	38.84 -6.17 0.00	38.89 -5.91 0.00	41.57 -5.94 0.00	44.64 -7.69 0.00	44.77 -7.72 0.00	39.38 -7.18 13.78	41.30 -7.07 12.55	40.43 -7.57 16.73	31.64 -7.20 21.68	31.64 -7.31 21.45	41.01 -8.02 0.78	40.59 -7.85 0.00	40.15 -7.76 0.01	42.88 -8.23 0.01	33.46 -8.08 18.79	47.37 -7.86 5.23	36.44 -8.04 15.98	33.46 -8.19 18.57	40.26 -7.29 5.25	38.87 -7.02 0.00	36.40 -6.63 0.00
NM_ST_REGIS__HYD 24053	46.80 0.42 0.00	47.27 0.38 0.00	46.61 0.42 0.00	45.42 0.41 0.00	45.12 0.31 0.00	47.94 0.43 0.00	52.54 0.21 0.00	52.12 -0.37 0.00	59.25 -1.09 0.00	59.45 -1.46 0.00	63.17 -1.55 0.00	59.13 -1.39 0.00	59.43 -0.97 0.00	49.51 -0.30 0.00	48.05 -0.39 0.00	47.59 -0.34 0.00	50.86 -0.26 0.00	59.25 -1.09 0.00	59.37 -1.09 0.00	59.31 -1.15 0.00	59.31 -0.90 0.00	52.33 -0.48 0.00	45.76 -0.14 0.00	43.45 0.43 0.00
NORTHPORT__1 23551	61.82 3.34 -12.10	59.41 3.33 -9.19	57.90 3.42 -8.29	57.60 3.33 -9.25	57.59 3.41 -9.39	60.71 3.18 -10.02	57.64 3.35 -1.96	66.32 3.67 -10.16	68.90 4.71 -3.86	74.66 4.75 -8.99	74.69 4.73 -5.24	71.67 4.66 -6.49	68.83 4.23 -4.21	64.36 3.29 -11.26	63.34 3.29 -11.61	64.06 3.45 -12.69	67.31 3.78 -12.41	81.98 4.53 -17.12	88.50 4.78 -23.26	83.61 4.78 -18.38	91.15 4.46 -26.48	65.25 3.59 -8.86	68.53 3.30 -19.33	58.43 3.27 -12.14
NORTHPORT__2 23552	61.77 3.29 -12.10	59.36 3.28 -9.19	57.86 3.37 -8.29	57.55 3.29 -9.25	57.55 3.36 -9.39	60.71 3.18 -10.02	57.59 3.30 -1.96	66.32 3.67 -10.16	68.84 4.65 -3.86	74.60 4.69 -8.99	74.62 4.66 -5.24	71.61 4.60 -6.49	68.77 4.17 -4.21	64.31 3.24 -11.26	63.34 3.29 -11.61	64.02 3.40 -12.69	67.31 3.78 -12.41	81.92 4.46 -17.12	88.43 4.72 -23.26	83.55 4.72 -18.38	91.09 4.40 -26.48	65.25 3.59 -8.86	68.49 3.26 -19.33	58.39 3.23 -12.14
NORTHPORT__3 23553	62.51 4.04 -12.10	60.07 3.99 -9.19	58.50 4.02 -8.29	58.23 3.96 -9.25	57.86 3.67 -9.39	61.47 3.94 -10.02	58.53 4.24 -1.96	67.21 4.57 -10.16	69.92 5.73 -3.86	75.76 5.85 -8.99	75.98 6.02 -5.24	72.82 5.81 -6.49	69.98 5.38 -4.21	65.35 4.28 -11.26	64.31 4.26 -11.61	64.98 4.36 -12.69	68.28 4.75 -12.41	83.19 5.73 -17.12	89.77 6.05 -23.26	84.88 6.05 -18.38	92.41 5.72 -26.48	66.31 4.65 -8.86	69.40 4.18 -19.33	59.12 3.96 -12.14
NORTHPORT__4 23650	62.33 3.85 -12.10	59.88 3.80 -9.19	58.32 3.83 -8.29	58.09 3.83 -9.25	57.73 3.54 -9.39	61.28 3.75 -10.02	58.32 4.03 -1.96	67.00 4.36 -10.16	69.68 5.49 -3.86	75.45 5.54 -8.99	75.66 5.70 -5.24	72.58 5.57 -6.49	69.74 5.13 -4.21	65.10 4.03 -11.26	64.07 4.02 -11.61	64.78 4.17 -12.69	68.08 4.55 -12.41	82.94 5.49 -17.12	89.52 5.80 -23.26	84.58 5.74 -18.38	92.11 5.42 -26.48	66.10 4.44 -8.86	69.22 3.99 -19.33	58.95 3.79 -12.14
NORTHPORT__IC 23718	62.00 3.52 -12.10	59.55 3.47 -9.19	58.04 3.56 -8.29	57.69 3.42 -9.25	57.73 3.54 -9.39	60.90 3.37 -10.02	57.80 3.51 -1.96	66.53 3.88 -10.16	69.14 4.95 -3.86	74.90 5.00 -8.99	74.95 4.98 -5.24	71.91 4.90 -6.49	69.02 4.41 -4.21	64.56 3.49 -11.26	63.53 3.49 -11.61	64.26 3.64 -12.69	67.52 3.99 -12.41	82.16 4.71 -17.12	88.74 5.02 -23.26	83.80 4.96 -18.38	91.39 4.70 -26.48	65.46 3.80 -8.86	68.71 3.49 -19.33	58.56 3.40 -12.14
NSINS_S_GLNS_FALLS 23858	49.95 3.57 0.00	50.50 3.61 0.00	49.70 3.51 0.00	48.75 3.74 0.00	48.52 3.72 0.00	51.60 4.09 0.00	56.57 4.24 0.00	57.05 4.57 0.00	65.65 5.31 0.00	66.58 5.67 0.00	70.81 6.08 0.00	66.15 5.63 0.00	66.26 5.86 0.00	54.59 4.78 0.00	53.43 4.99 0.00	55.55 4.94 -2.68	57.36 5.42 -0.82	68.66 6.32 -1.81	68.39 6.65 -1.28	66.63 6.17 0.00	66.05 5.84 0.00	57.29 4.49 0.00	49.66 3.76 0.00	46.68 3.66 0.00

NUCOR_STEEL____DRP 24197	44.76 -1.62 0.00	45.02 -1.88 0.00	44.35 -1.85 0.00	43.21 -1.80 0.00	43.10 -1.70 0.00	45.90 -1.62 0.00	50.66 -1.67 0.00	51.07 -1.42 0.00	59.57 -0.97 -0.20	60.24 -0.85 -0.18	64.00 -0.97 -0.24	59.80 -1.03 -0.31	59.50 -1.21 -0.31	47.93 -1.89 -0.01	46.55 -1.89 0.00	46.22 -1.92 -0.21	49.29 -1.89 -0.06	59.12 -1.63 -0.41	59.30 -1.33 -0.18	59.24 -1.45 -0.23	58.79 -1.69 -0.27	51.13 -1.74 -0.08	44.06 -1.84 0.00	41.00 -2.02 0.00
NYISO_LBMP_REFERENCE 24008	46.38 0.00 0.00	46.89 0.00 0.00	46.19 0.00 0.00	45.01 0.00 0.00	44.80 0.00 0.00	47.51 0.00 0.00	52.33 0.00 0.00	52.49 0.00 0.00	60.34 0.00 0.00	60.91 0.00 0.00	64.73 0.00 0.00	60.52 0.00 0.00	60.40 0.00 0.00	49.81 0.00 0.00	48.44 0.00 0.00	47.93 0.00 0.00	51.12 0.00 0.00	60.34 0.00 0.00	60.46 0.00 0.00	60.46 0.00 0.00	60.21 0.00 0.00	52.80 0.00 0.00	45.89 0.00 0.00	43.02 0.00 0.00
NYPA_BRENTWD____GT 24164	62.93 4.45 -12.10	60.49 4.41 -9.19	58.87 4.39 -8.29	58.54 4.28 -9.25	58.49 4.30 -9.39	61.85 4.32 -10.02	58.79 4.50 -1.96	67.58 4.93 -10.16	70.35 6.15 -3.86	76.12 6.21 -8.99	76.18 6.21 -5.24	73.13 6.11 -6.49	70.22 5.62 -4.21	65.45 4.38 -11.26	64.45 4.41 -11.61	65.17 4.55 -12.69	68.49 4.96 -12.41	83.37 5.91 -17.12	90.01 6.29 -23.26	85.07 6.23 -18.38	92.59 5.90 -26.48	66.47 4.80 -8.86	69.59 4.36 -19.33	59.34 4.17 -12.14
NYPA_GOWANUS____GT5 24156	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	49.96 5.15 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.13 8.02 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
NYPA_GOWANUS____GT6 24157	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	49.96 5.15 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.13 8.02 -4.77	77.59 8.53 -8.15	76.85 9.00 -3.12	76.73 8.47 -7.74	75.65 8.15 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.32 8.61 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
NYPA_HARLEM__RVR__GT1 24160	64.69 5.61 -12.70	53.66 5.81 -0.95	52.07 5.68 -0.19	50.56 5.54 -0.01	50.32 5.51 -0.01	53.40 5.84 -0.04	61.57 6.59 -2.64	69.33 6.56 -10.28	73.31 8.21 -4.77	77.71 8.65 -8.15	77.17 9.32 -3.12	76.85 8.59 -7.74	75.77 8.27 -7.10	75.00 6.72 -18.47	74.11 6.64 -19.03	74.04 6.57 -19.55	75.52 7.05 -17.35	81.21 8.81 -12.07	84.51 9.25 -14.80	77.50 9.13 -7.92	76.38 8.67 -7.49	74.72 7.34 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
NYPA_HARLEM__RVR__GT2 24161	64.69 5.61 -12.70	53.66 5.81 -0.95	52.07 5.68 -0.19	50.56 5.54 -0.01	50.32 5.51 -0.01	53.40 5.84 -0.04	61.57 6.59 -2.64	69.33 6.56 -10.28	73.31 8.21 -4.77	77.71 8.65 -8.15	77.17 9.32 -3.12	76.85 8.59 -7.74	75.77 8.27 -7.10	75.00 6.72 -18.47	74.11 6.64 -19.03	74.04 6.57 -19.55	75.52 7.05 -17.35	81.21 8.81 -12.07	84.51 9.25 -14.80	77.50 9.13 -7.92	76.38 8.67 -7.49	74.72 7.34 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
NYPA_KENT____GT 24152	64.27 5.19 -12.70	53.14 5.30 -0.95	51.61 5.22 -0.19	50.11 5.09 -0.01	49.83 5.02 -0.01	52.87 5.32 -0.04	61.05 6.07 -2.64	68.96 6.19 -10.28	72.77 7.66 -4.77	77.16 8.10 -8.15	76.53 8.67 -3.12	76.31 8.05 -7.74	75.29 7.79 -7.10	74.60 6.33 -18.47	73.67 6.20 -19.03	73.66 6.18 -19.55	75.06 6.59 -17.35	80.61 8.21 -12.07	83.79 8.52 -14.80	76.90 8.52 -7.92	75.90 8.19 -7.49	74.24 6.86 -14.58	69.50 5.87 -17.73	63.33 5.29 -15.02
NYPA_POUCH1____GT 24155	64.64 5.57 -12.70	53.47 5.63 -0.95	51.93 5.54 -0.19	50.38 5.36 -0.01	49.92 5.11 -0.01	53.25 5.70 -0.04	61.41 6.44 -2.64	69.38 6.61 -10.28	73.25 8.15 -4.77	77.65 8.59 -8.15	76.72 8.87 -3.12	76.85 8.59 -7.74	75.77 8.27 -7.10	75.00 6.72 -18.47	74.06 6.59 -19.03	74.04 6.57 -19.55	75.47 7.00 -17.35	81.15 8.75 -12.07	84.33 9.07 -14.80	77.44 9.07 -7.92	76.44 8.73 -7.49	74.72 7.34 -14.58	69.82 6.20 -17.73	63.64 5.59 -15.02
NYPA_VERNON____GT2 24162	63.99 4.92 -12.70	52.86 5.02 -0.95	51.33 4.94 -0.19	49.84 4.82 -0.01	49.65 4.84 -0.01	52.63 5.08 -0.04	60.68 5.70 -2.64	68.65 5.88 -10.28	72.35 7.24 -4.77	76.74 7.68 -8.15	76.20 8.35 -3.12	75.88 7.63 -7.74	74.86 7.37 -7.10	74.31 6.03 -18.47	73.38 5.91 -19.03	73.32 5.85 -19.55	74.70 6.24 -17.35	80.18 7.78 -12.07	83.30 8.04 -14.80	76.35 7.98 -7.92	75.41 7.71 -7.49	73.87 6.49 -14.58	69.18 5.55 -17.73	63.03 4.99 -15.02
NYPA_VERNON____GT3 24163	63.99 4.92 -12.70	52.86 5.02 -0.95	51.33 4.94 -0.19	49.84 4.82 -0.01	49.65 4.84 -0.01	52.63 5.08 -0.04	60.68 5.70 -2.64	68.65 5.88 -10.28	72.35 7.24 -4.77	76.74 7.68 -8.15	76.20 8.35 -3.12	75.88 7.63 -7.74	74.86 7.37 -7.10	74.31 6.03 -18.47	73.38 5.91 -19.03	73.32 5.85 -19.55	74.70 6.24 -17.35	80.18 7.78 -12.07	83.30 8.04 -14.80	76.35 7.98 -7.92	75.41 7.71 -7.49	73.87 6.49 -14.58	69.18 5.55 -17.73	63.03 4.99 -15.02
NYPA__HOLTSVILL 23794	62.75 4.27 -12.10	60.30 4.22 -9.19	58.64 4.16 -8.29	58.32 4.05 -9.25	58.27 4.08 -9.39	61.52 3.99 -10.02	58.37 4.08 -1.96	67.16 4.51 -10.16	69.86 5.67 -3.86	75.51 5.60 -8.99	75.40 5.44 -5.24	72.34 5.33 -6.49	69.44 4.83 -4.21	64.85 3.79 -11.26	63.87 3.83 -11.61	64.59 3.98 -12.69	67.88 4.35 -12.41	82.52 5.07 -17.12	89.10 5.38 -23.26	84.22 5.38 -18.38	91.75 5.06 -26.48	65.89 4.22 -8.86	69.13 3.90 -19.33	59.04 3.87 -12.14
NYPA____HELLGATE_GT1 24158	64.69 5.61 -12.70	53.66 5.81 -0.95	52.07 5.68 -0.19	50.56 5.54 -0.01	50.32 5.51 -0.01	53.40 5.84 -0.04	61.57 6.59 -2.64	69.33 6.56 -10.28	73.31 8.21 -4.77	77.71 8.65 -8.15	77.17 9.32 -3.12	76.85 8.59 -7.74	75.83 8.33 -7.10	75.00 6.72 -18.47	74.11 6.64 -19.03	74.04 6.57 -19.55	75.52 7.05 -17.35	81.21 8.81 -12.07	84.51 9.25 -14.80	77.50 9.13 -7.92	76.38 8.67 -7.49	74.72 7.34 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
NYPA____HELLGATE_GT2 24159	64.69 5.61 -12.70	53.66 5.81 -0.95	52.07 5.68 -0.19	50.56 5.54 -0.01	50.32 5.51 -0.01	53.40 5.84 -0.04	61.57 6.59 -2.64	69.33 6.56 -10.28	73.31 8.21 -4.77	77.71 8.65 -8.15	77.17 9.32 -3.12	76.85 8.59 -7.74	75.83 8.33 -7.10	75.00 6.72 -18.47	74.11 6.64 -19.03	74.04 6.57 -19.55	75.52 7.05 -17.35	81.21 8.81 -12.07	84.51 9.25 -14.80	77.50 9.13 -7.92	76.38 8.67 -7.49	74.72 7.34 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02
NYS_BARGE__HYD 23848	40.63 -5.75 0.00	40.19 -6.71 0.00	39.77 -6.42 0.00	38.80 -6.21 0.00	38.85 -5.96 0.00	41.48 -6.03 0.00	44.69 -7.64 0.00	45.03 -7.45 0.00	39.48 -6.88 13.98	41.30 -6.88 12.73	40.51 -7.25 16.97	31.57 -6.96 21.99	31.58 -7.07 21.75	41.25 -7.77 0.79	40.83 -7.60 0.00	40.43 -7.48 0.02	43.08 -8.03 0.01	33.43 -7.84 19.06	47.47 -7.68 5.31	36.51 -7.74 16.21	33.49 -7.89 18.83	40.39 -7.08 5.33	39.06 -6.84 0.00	36.44 -6.58 0.00
O.H_GEN_BRUCE 24063	40.49 -5.89 0.00	40.09 -6.80 0.00	39.73 -6.47 0.00	38.75 -6.26 0.00	38.85 -5.96 0.00	41.48 -6.03 0.00	44.64 -7.69 0.00	44.77 -7.72 0.00	38.99 -7.30 14.04	40.88 -7.25 12.79	39.98 -7.70 17.05	31.16 -7.26 22.09	31.17 -7.37 21.86	41.00 -8.02 0.79	40.59 -7.85 0.00	40.19 -7.72 0.03	42.93 -8.18 0.01	32.97 -8.21 19.16	47.02 -8.10 5.34	36.07 -8.10 16.29	33.04 -8.25 18.92	40.10 -7.34 5.36	38.87 -7.02 0.00	36.36 -6.67 0.00

OAK ORCHARD___HYD 24046	43.83 -2.55 0.00	43.85 -3.05 0.00	43.28 -2.91 0.00	42.18 -2.84 0.00	42.16 -2.64 0.00	44.95 -2.57 0.00	49.14 -3.19 0.00	49.76 -2.73 0.00	59.32 -2.23 -1.22	59.95 -2.07 -1.11	63.94 -2.27 -1.48	60.26 -2.18 -1.91	60.00 -2.30 -1.89	46.39 -3.49 -0.07	44.95 -3.49 0.00	44.70 -3.45 -0.23	47.51 -3.68 -0.07	58.65 -3.50 -1.81	57.76 -3.26 -0.57	58.54 -3.33 -1.41	58.36 -3.49 -1.64	50.10 -3.17 -0.46	42.68 -3.21 0.00	39.58 -3.44 0.00
OCC_CHEM___DRP 24175	40.68 -5.70 0.00	40.19 -6.71 0.00	39.82 -6.37 0.00	38.84 -6.17 0.00	38.89 -5.91 0.00	41.57 -5.94 0.00	44.69 -7.64 0.00	44.82 -7.66 0.00	39.39 -7.18 13.76	41.32 -7.07 12.53	40.45 -7.57 16.71	31.66 -7.20 21.65	31.67 -7.31 21.42	41.01 -8.02 0.78	40.59 -7.85 0.00	40.15 -7.76 0.01	42.93 -8.18 0.01	33.49 -8.08 18.76	47.38 -7.86 5.22	36.52 -7.98 15.96	33.54 -8.13 18.55	40.32 -7.23 5.25	38.92 -6.98 0.00	36.40 -6.63 0.00
OLIN_CORP_DRP 24177	40.54 -5.84 0.00	40.05 -6.85 0.00	39.68 -6.51 0.00	38.71 -6.30 0.00	38.76 -6.05 0.00	41.43 -6.08 0.00	44.59 -7.75 0.00	44.72 -7.77 0.00	39.42 -7.30 13.61	41.33 -7.19 12.40	40.50 -7.70 16.53	31.78 -7.32 21.42	31.84 -7.37 21.19	40.97 -8.07 0.77	40.54 -7.90 0.00	40.16 -7.76 0.00	42.83 -8.28 0.00	33.63 -8.15 18.56	47.32 -7.98 5.16	36.57 -8.10 15.79	33.62 -8.25 18.35	40.27 -7.34 5.20	38.83 -7.07 0.00	36.31 -6.71 0.00
ONONDAGA_REF_OCCRA 23987	45.68 -0.70 0.00	46.10 -0.80 0.00	45.41 -0.79 0.00	44.25 -0.77 0.00	44.09 -0.72 0.00	46.80 -0.71 0.00	51.60 -0.73 0.00	51.80 -0.68 0.00	59.97 -0.36 0.00	60.67 -0.24 0.00	64.40 -0.32 0.00	60.16 -0.36 0.00	59.91 -0.48 0.00	49.01 -0.80 0.00	47.61 -0.82 0.00	47.27 -0.81 -0.16	50.35 -0.82 -0.05	59.84 -0.60 -0.11	60.11 -0.42 -0.07	59.98 -0.48 0.00	59.61 -0.60 0.00	52.06 -0.74 0.00	45.11 -0.78 0.00	42.21 -0.82 0.00
ONONDAGA___COGEN 23986	45.92 -0.46 0.00	46.33 -0.56 0.00	45.64 -0.55 0.00	44.47 -0.54 0.00	44.31 -0.49 0.00	47.08 -0.43 0.00	51.86 -0.47 0.00	52.12 -0.37 0.00	60.34 0.00 0.00	61.04 0.12 0.00	64.79 0.06 0.00	60.52 0.00 0.00	60.28 -0.12 0.00	49.26 -0.55 0.00	47.86 -0.58 0.00	47.52 -0.58 -0.16	50.61 -0.56 -0.05	60.21 -0.24 -0.11	60.48 -0.06 -0.08	60.34 -0.12 0.00	59.97 -0.24 0.00	52.38 -0.42 0.00	45.34 -0.55 0.00	42.38 -0.65 0.00
ONTARIO___LFGE 23819	44.34 -2.04 0.00	44.55 -2.34 0.00	43.88 -2.31 0.00	42.81 -2.21 0.00	42.65 -2.15 0.00	45.56 -1.95 0.00	50.19 -2.15 0.00	50.65 -1.84 0.00	59.35 -1.33 -0.35	60.07 -1.16 -0.31	63.85 -1.29 -0.42	59.67 -1.39 -0.54	59.42 -1.51 -0.54	47.29 -2.54 -0.02	45.92 -2.52 0.00	45.63 -2.54 -0.25	48.59 -2.61 -0.08	58.68 -2.29 -0.64	58.77 -1.93 -0.25	58.86 -2.00 -0.40	58.39 -2.29 -0.47	50.66 -2.27 -0.13	43.42 -2.48 0.00	40.40 -2.62 0.00
OSWEGATCHIE___HYD 24044	46.80 0.42 0.00	47.27 0.38 0.00	46.56 0.37 0.00	45.33 0.32 0.00	45.03 0.22 0.00	47.89 0.38 0.00	52.59 0.26 0.00	52.38 -0.10 0.00	59.85 -0.48 0.00	60.37 -0.55 0.00	64.15 -0.58 0.00	60.04 -0.48 0.00	60.22 -0.18 0.00	49.81 0.00 0.00	48.39 -0.05 0.00	47.83 -0.10 0.00	51.12 0.00 0.00	59.97 -0.36 0.00	60.22 -0.24 0.00	60.16 -0.30 0.00	60.03 -0.18 0.00	52.59 -0.21 0.00	45.85 -0.05 0.00	43.37 0.34 0.00
OSWEGO___5 23606	45.13 -1.25 0.00	45.53 -1.36 0.00	44.85 -1.34 0.00	43.71 -1.31 0.00	43.55 -1.25 0.00	46.23 -1.28 0.00	50.87 -1.47 0.00	51.07 -1.42 0.00	59.01 -1.33 0.00	59.64 -1.28 0.00	63.37 -1.36 0.00	59.19 -1.33 0.00	59.01 -1.39 0.00	48.27 -1.54 0.00	46.94 -1.50 0.00	46.56 -1.49 -0.12	49.57 -1.58 -0.04	58.85 -1.57 -0.08	59.00 -1.51 -0.06	58.95 -1.51 0.00	58.59 -1.63 0.00	51.32 -1.48 0.00	44.52 -1.38 0.00	41.65 -1.38 0.00
OSWEGO___6 23613	45.13 -1.25 0.00	45.53 -1.36 0.00	44.85 -1.34 0.00	43.71 -1.31 0.00	43.55 -1.25 0.00	46.23 -1.28 0.00	50.87 -1.47 0.00	51.07 -1.42 0.00	59.01 -1.33 0.00	59.64 -1.28 0.00	63.37 -1.36 0.00	59.19 -1.33 0.00	59.01 -1.39 0.00	48.27 -1.54 0.00	46.94 -1.50 0.00	46.56 -1.49 -0.12	49.57 -1.58 -0.04	58.85 -1.57 -0.08	59.00 -1.51 -0.06	58.95 -1.51 0.00	58.59 -1.63 0.00	51.32 -1.48 0.00	44.52 -1.38 0.00	41.65 -1.38 0.00
OUTOKUMPU-AB___DRP 24206	41.05 -5.33 0.00	40.47 -6.42 0.00	40.05 -6.14 0.00	39.12 -5.90 0.00	39.11 -5.69 0.00	41.86 -5.65 0.00	45.16 -7.17 0.00	45.51 -6.98 0.00	40.38 -6.40 13.56	42.29 -6.27 12.35	41.53 -6.73 16.47	32.64 -6.54 21.34	32.70 -6.58 21.11	41.62 -7.42 0.77	41.17 -7.27 0.00	40.74 -7.19 0.00	43.50 -7.62 0.00	34.49 -7.36 18.49	48.30 -7.01 5.14	37.47 -7.26 15.73	34.53 -7.41 18.28	40.92 -6.71 5.18	39.33 -6.56 0.00	36.74 -6.28 0.00
OXBOW___ 24026	40.95 -5.43 0.00	40.38 -6.52 0.00	40.00 -6.19 0.00	39.03 -5.99 0.00	39.07 -5.73 0.00	41.76 -5.75 0.00	45.01 -7.33 0.00	45.30 -7.19 0.00	40.04 -6.64 13.66	41.95 -6.52 12.44	41.15 -6.99 16.59	32.30 -6.72 21.50	32.30 -6.82 21.27	41.42 -7.62 0.77	40.93 -7.51 0.00	40.54 -7.38 0.00	43.29 -7.82 0.00	34.11 -7.60 18.62	47.96 -7.32 5.18	37.11 -7.50 15.85	34.15 -7.65 18.41	40.73 -6.86 5.21	39.19 -6.70 0.00	36.61 -6.41 0.00
PEEKSKILL___ 23653	46.27 3.15 3.27	49.79 3.14 0.25	49.24 3.09 0.05	47.98 2.97 0.00	47.76 2.96 0.00	50.64 3.14 0.01	55.26 3.61 0.68	53.62 3.78 2.65	63.69 4.83 1.48	63.71 5.12 2.32	69.12 5.50 1.11	63.34 5.20 2.38	63.14 4.95 2.21	49.08 4.03 4.76	47.56 4.02 4.90	49.37 4.03 2.58	51.65 4.24 3.71	63.74 5.19 1.79	63.10 5.38 2.74	63.45 5.32 2.32	62.95 5.00 2.26	53.07 4.12 3.85	44.96 3.63 4.56	42.47 3.31 3.86
PGE MADISON___WINDPWR 24146	47.03 0.65 0.00	47.32 0.42 0.00	46.61 0.42 0.00	45.42 0.41 0.00	45.21 0.40 0.00	48.22 0.71 0.00	53.48 1.15 0.00	53.90 1.42 0.00	62.01 2.35 0.67	62.92 2.62 0.61	66.63 2.72 0.82	61.88 2.42 1.06	61.52 2.17 1.05	50.87 1.10 0.04	49.41 0.97 0.00	49.28 0.86 -0.49	52.29 1.02 -0.15	61.74 1.99 0.59	62.85 2.42 0.02	61.97 2.30 0.78	61.23 1.93 0.91	53.71 1.16 0.25	46.44 0.55 0.00	43.33 0.30 0.00
PIERCEFIELD___HYD 23852	46.80 0.42 0.00	47.27 0.38 0.00	46.61 0.42 0.00	45.37 0.36 0.00	45.12 0.31 0.00	47.94 0.43 0.00	52.49 0.16 0.00	52.12 -0.37 0.00	59.31 -1.03 0.00	59.45 -1.46 0.00	63.17 -1.55 0.00	59.13 -1.39 0.00	59.49 -0.91 0.00	49.51 -0.30 0.00	48.10 -0.34 0.00	47.59 -0.34 0.00	50.86 -0.26 0.00	59.25 -1.09 0.00	59.37 -1.09 0.00	59.31 -1.15 0.00	59.31 -0.90 0.00	52.33 -0.48 0.00	45.80 -0.09 0.00	43.45 0.43 0.00
PJM_GEN_KEystone 24065	40.26 -6.12 0.00	40.33 -6.57 0.00	39.73 -6.47 0.00	38.71 -6.30 0.00	38.58 -6.23 0.00	41.43 -6.08 0.00	46.11 -6.23 0.00	46.92 -5.56 0.00	48.24 -5.55 6.54	49.47 -5.48 5.96	50.89 -5.89 7.94	44.29 -5.93 10.30	44.11 -6.10 10.19	43.21 -6.23 0.37	42.38 -6.05 0.00	42.21 -5.99 -0.28	44.81 -6.39 -0.08	45.15 -6.46 8.73	52.25 -5.86 2.35	46.88 -5.99 7.59	45.07 -6.32 8.82	44.23 -6.07 2.50	39.65 -6.24 0.00	36.92 -6.11 0.00
PLEASANTVLY___LBMP 24000	49.60 2.97 -0.25	49.96 3.05 -0.02	49.15 2.96 0.00	47.89 2.88 0.00	47.63 2.82 0.00	50.50 2.99 0.00	55.79 3.40 -0.05	56.26 3.57 -0.20	64.83 4.59 0.09	65.73 4.81 0.00	69.74 5.18 0.17	65.23 4.84 0.14	64.84 4.59 0.15	54.03 3.84 -0.39	52.63 3.78 -0.41	54.14 3.79 -2.42	56.09 3.99 -0.99	66.55 4.89 -1.33	66.65 5.02 -1.17	65.35 4.96 0.07	64.80 4.70 0.11	56.87 3.85 -0.21	49.69 3.44 -0.35	46.46 3.14 -0.30

POLETTI____ 23519	62.88 3.80 -12.70	51.65 3.80 -0.95	50.13 3.74 -0.20	48.62 3.60 -0.01	48.40 3.58 -0.01	51.36 3.80 -0.04	59.32 4.34 -2.65	67.29 4.51 -10.29	70.72 5.61 -4.78	74.85 5.79 -8.15	74.07 6.21 -3.13	74.07 5.81 -7.74	73.11 5.62 -7.10	72.91 4.63 -18.47	72.03 4.55 -19.04	72.03 4.55 -19.55	73.28 4.81 -17.35	78.26 5.85 -12.07	81.25 5.99 -14.81	74.36 5.99 -7.92	73.37 5.66 -7.50	72.03 4.65 -14.58	67.76 4.13 -17.74	61.92 3.87 -15.02
PORT_JEFF_3 23555	62.89 4.41 -12.10	60.44 4.36 -9.19	58.78 4.30 -8.29	58.45 4.19 -9.25	58.36 4.17 -9.39	61.23 3.71 -10.02	57.90 3.61 -1.96	66.69 4.04 -10.16	69.32 5.13 -3.86	74.96 5.06 -8.99	74.82 4.85 -5.24	71.79 4.78 -6.49	68.89 4.29 -4.21	64.41 3.34 -11.26	63.44 3.39 -11.61	64.16 3.55 -12.69	67.42 3.89 -12.41	81.98 4.53 -17.12	88.56 4.84 -23.26	83.61 4.78 -18.38	91.21 4.52 -26.48	65.41 3.75 -8.86	68.76 3.53 -19.33	58.69 3.53 -12.14
PORT_JEFF_4 23616	62.89 4.41 -12.10	60.44 4.36 -9.19	58.78 4.30 -8.29	58.45 4.19 -9.25	58.36 4.17 -9.39	61.38 3.85 -10.02	57.90 3.61 -1.96	66.69 4.04 -10.16	69.26 5.07 -3.86	74.96 5.06 -8.99	74.82 4.85 -5.24	71.79 4.78 -6.49	68.89 4.29 -4.21	64.41 3.34 -11.26	63.44 3.39 -11.61	64.16 3.55 -12.69	67.47 3.94 -12.41	82.04 4.59 -17.12	88.56 4.84 -23.26	83.67 4.84 -18.38	91.21 4.52 -26.48	65.41 3.75 -8.86	68.76 3.53 -19.33	58.65 3.48 -12.14
PORT_JEFF_IC 23713	63.07 4.59 -12.10	60.63 4.55 -9.19	58.97 4.48 -8.29	58.59 4.32 -9.25	58.54 4.35 -9.39	61.66 4.13 -10.02	58.37 4.08 -1.96	67.16 4.51 -10.16	69.86 5.67 -3.86	75.57 5.67 -8.99	75.47 5.50 -5.24	72.40 5.39 -6.49	69.50 4.89 -4.21	64.85 3.79 -11.26	63.87 3.83 -11.61	64.59 3.98 -12.69	67.93 4.40 -12.41	82.64 5.19 -17.12	89.22 5.50 -23.26	84.28 5.44 -18.38	91.81 5.12 -26.48	65.89 4.22 -8.86	69.17 3.95 -19.33	59.04 3.87 -12.14
PPL PILGRIM_ST_GT1 24216	62.93 4.45 -12.10	60.49 4.41 -9.19	58.87 4.39 -8.29	58.54 4.28 -9.25	58.49 4.30 -9.39	61.85 4.32 -10.02	58.79 4.50 -1.96	67.58 4.93 -10.16	70.35 6.15 -3.86	76.12 6.21 -8.99	76.18 6.21 -5.24	73.13 6.11 -6.49	70.22 5.62 -4.21	65.45 4.38 -11.26	64.45 4.41 -11.61	65.17 4.55 -12.69	68.49 4.96 -12.41	83.37 5.91 -17.12	90.01 6.29 -23.26	85.07 6.23 -18.38	92.59 5.90 -26.48	66.47 4.80 -8.86	69.59 4.36 -19.33	59.34 4.17 -12.14
PPL PILGRIM_ST_GT2 24217	62.93 4.45 -12.10	60.49 4.41 -9.19	58.87 4.39 -8.29	58.54 4.28 -9.25	58.49 4.30 -9.39	61.85 4.32 -10.02	58.79 4.50 -1.96	67.58 4.93 -10.16	70.35 6.15 -3.86	76.12 6.21 -8.99	76.18 6.21 -5.24	73.13 6.11 -6.49	70.22 5.62 -4.21	65.45 4.38 -11.26	64.45 4.41 -11.61	65.17 4.55 -12.69	68.49 4.96 -12.41	83.37 5.91 -17.12	90.01 6.29 -23.26	85.07 6.23 -18.38	92.59 5.90 -26.48	66.47 4.80 -8.86	69.59 4.36 -19.33	59.34 4.17 -12.14
PPL_SHRM_GT3 24213	63.26 4.78 -12.10	60.82 4.74 -9.19	59.11 4.62 -8.29	58.77 4.50 -9.25	58.67 4.48 -9.39	61.99 4.47 -10.02	58.84 4.55 -1.96	67.69 5.04 -10.16	70.47 6.27 -3.86	75.94 6.03 -8.99	75.66 5.70 -5.24	72.58 5.57 -6.49	69.68 5.07 -4.21	65.00 3.94 -11.26	64.02 3.97 -11.61	64.74 4.12 -12.69	68.08 4.55 -12.41	82.58 5.13 -17.12	89.16 5.44 -23.26	84.22 5.38 -18.38	91.81 5.12 -26.48	66.04 4.38 -8.86	69.40 4.18 -19.33	59.42 4.26 -12.14
PPL_SHRM_GT4 24214	63.26 4.78 -12.10	60.82 4.74 -9.19	59.11 4.62 -8.29	58.77 4.50 -9.25	58.67 4.48 -9.39	61.99 4.47 -10.02	58.84 4.55 -1.96	67.69 5.04 -10.16	70.47 6.27 -3.86	75.94 6.03 -8.99	75.66 5.70 -5.24	72.58 5.57 -6.49	69.68 5.07 -4.21	65.00 3.94 -11.26	64.02 3.97 -11.61	64.74 4.12 -12.69	68.08 4.55 -12.41	82.58 5.13 -17.12	89.16 5.44 -23.26	84.22 5.38 -18.38	91.81 5.12 -26.48	66.04 4.38 -8.86	69.40 4.18 -19.33	59.42 4.26 -12.14
PROJECT___ORANGE 1 24174	45.50 -0.88 0.00	45.86 -1.03 0.00	45.18 -1.02 0.00	44.02 -0.99 0.00	43.86 -0.94 0.00	46.51 -1.00 0.00	51.23 -1.10 0.00	51.44 -1.05 0.00	59.55 -0.78 0.00	60.24 -0.67 0.00	63.95 -0.78 0.00	59.79 -0.73 0.00	59.55 -0.85 0.00	48.66 -1.15 0.00	47.28 -1.16 0.00	46.92 -1.15 -0.14	49.93 -1.23 -0.04	59.40 -1.03 -0.09	59.62 -0.91 -0.07	59.55 -0.91 0.00	59.13 -1.08 0.00	51.69 -1.11 0.00	44.79 -1.10 0.00	42.04 -0.99 0.00
PROJECT___ORANGE 2 24166	45.50 -0.88 0.00	45.86 -1.03 0.00	45.18 -1.02 0.00	44.02 -0.99 0.00	43.86 -0.94 0.00	46.51 -1.00 0.00	51.23 -1.10 0.00	51.44 -1.05 0.00	59.55 -0.78 0.00	60.24 -0.67 0.00	63.95 -0.78 0.00	59.79 -0.73 0.00	59.55 -0.85 0.00	48.66 -1.15 0.00	47.28 -1.16 0.00	46.92 -1.15 -0.14	49.93 -1.23 -0.04	59.40 -1.03 -0.09	59.62 -0.91 -0.07	59.55 -0.91 0.00	59.13 -1.08 0.00	51.69 -1.11 0.00	44.79 -1.10 0.00	42.04 -0.99 0.00
PYRITES___HYD 24023	47.59 1.21 0.00	48.07 1.17 0.00	47.39 1.20 0.00	46.14 1.13 0.00	45.83 1.03 0.00	48.79 1.28 0.00	53.54 1.20 0.00	53.12 0.63 0.00	60.46 0.12 0.00	60.73 -0.18 0.00	64.53 -0.19 0.00	60.40 -0.12 0.00	60.70 0.30 0.00	50.51 0.70 0.00	49.02 0.58 0.00	48.50 0.58 0.00	51.83 0.72 0.00	60.52 0.18 0.00	60.64 0.18 0.00	60.52 0.06 0.00	60.51 0.30 0.00	53.33 0.53 0.00	46.58 0.69 0.00	44.19 1.16 0.00
RANKINE____ 23646	40.81 -5.57 0.00	40.33 -6.57 0.00	39.91 -6.28 0.00	38.94 -6.08 0.00	38.93 -5.87 0.00	41.67 -5.84 0.00	45.22 -7.12 0.00	45.66 -6.82 0.00	41.11 -6.34 12.89	42.90 -6.27 11.74	42.35 -6.73 15.65	33.70 -6.54 20.28	33.69 -6.64 20.07	41.76 -7.32 0.73	41.27 -7.17 0.00	40.87 -7.09 -0.03	43.61 -7.51 -0.01	35.49 -7.30 17.55	48.70 -6.89 4.87	38.37 -7.13 14.95	35.50 -7.35 17.37	41.17 -6.71 4.92	39.29 -6.61 0.00	36.70 -6.32 0.00
RAVENSWOOD_GT2_1 24244	61.74 3.80 -11.56	51.61 3.85 -0.87	50.11 3.74 -0.18	48.67 3.65 -0.01	48.40 3.58 -0.01	51.35 3.80 -0.04	59.14 4.40 -2.41	66.36 4.51 -9.36	70.40 5.73 -4.33	74.35 6.03 -7.40	73.96 6.41 -2.83	73.59 6.05 -7.02	72.63 5.80 -6.43	71.35 4.73 -16.81	70.41 4.65 -17.33	70.54 4.65 -17.97	71.92 4.96 -15.85	77.45 6.03 -11.08	80.24 6.23 -13.55	73.81 6.17 -7.19	72.85 5.84 -6.80	70.92 4.86 -13.27	66.26 4.22 -16.14	60.61 3.92 -13.67
RAVENSWOOD_GT2_2 24245	61.74 3.80 -11.56	51.61 3.85 -0.87	50.11 3.74 -0.18	48.67 3.65 -0.01	48.40 3.58 -0.01	51.35 3.80 -0.04	59.14 4.40 -2.41	66.36 4.51 -9.36	70.40 5.73 -4.33	74.35 6.03 -7.40	73.96 6.41 -2.83	73.59 6.05 -7.02	72.63 5.80 -6.43	71.35 4.73 -16.81	70.41 4.65 -17.33	70.54 4.65 -17.97	71.92 4.96 -15.85	77.45 6.03 -11.08	80.24 6.23 -13.55	73.81 6.17 -7.19	72.85 5.84 -6.80	70.92 4.86 -13.27	66.26 4.22 -16.14	60.61 3.92 -13.67
RAVENSWOOD_GT2_3 24246	61.79 3.85 -11.56	51.61 3.85 -0.87	50.16 3.79 -0.18	48.67 3.65 -0.01	48.40 3.58 -0.01	51.40 3.85 -0.04	59.14 4.40 -2.41	66.41 4.57 -9.36	70.40 5.73 -4.33	74.35 6.03 -7.40	73.96 6.41 -2.83	73.59 6.05 -7.02	72.63 5.80 -6.43	71.40 4.78 -16.81	70.46 4.70 -17.33	70.59 4.70 -17.97	71.92 4.96 -15.85	77.51 6.09 -11.08	80.30 6.29 -13.55	73.87 6.23 -7.19	72.91 5.90 -6.80	70.98 4.91 -13.27	66.30 4.27 -16.14	60.61 3.92 -13.67
RAVENSWOOD_GT2_4 24247	61.79 3.85 -11.56	51.61 3.85 -0.87	50.16 3.79 -0.18	48.67 3.65 -0.01	48.40 3.58 -0.01	51.40 3.85 -0.04	59.14 4.40 -2.41	66.41 4.57 -9.36	70.40 5.73 -4.33	74.35 6.03 -7.40	73.96 6.41 -2.83	73.59 6.05 -7.02	72.63 5.80 -6.43	71.40 4.78 -16.81	70.46 4.70 -17.33	70.59 4.70 -17.97	71.92 4.96 -15.85	77.51 6.09 -11.08	80.30 6.29 -13.55	73.87 6.23 -7.19	72.91 5.90 -6.80	70.98 4.91 -13.27	66.30 4.27 -16.14	60.61 3.92 -13.67

RAVENSWOOD_GT3_1 24248	61.74 3.80 -11.56	51.61 3.85 -0.87	50.11 3.74 -0.18	48.67 3.65 -0.01	48.40 3.58 -0.01	51.40 3.85 -0.04	59.14 4.40 -2.41	66.41 4.57 -9.36	70.40 5.73 -4.33	74.35 6.03 -7.40	73.96 6.41 -2.83	73.59 6.05 -7.02	72.63 5.80 -6.43	71.35 4.73 -16.81	70.46 4.70 -17.33	70.54 4.65 -17.97	71.92 4.96 -15.85	77.45 6.03 -11.08	80.24 6.23 -13.55	73.87 6.23 -7.19	72.91 5.90 -6.80	70.98 4.91 -13.27	66.30 4.27 -16.14	60.61 3.92 -13.67
RAVENSWOOD_GT3_2 24249	61.74 3.80 -11.56	51.61 3.85 -0.87	50.11 3.74 -0.18	48.67 3.65 -0.01	48.40 3.58 -0.01	51.40 3.85 -0.04	59.14 4.40 -2.41	66.41 4.57 -9.36	70.40 5.73 -4.33	74.35 6.03 -7.40	73.96 6.41 -2.83	73.59 6.05 -7.02	72.63 5.80 -6.43	71.35 4.73 -16.81	70.46 4.70 -17.33	70.54 4.65 -17.97	71.92 4.96 -15.85	77.45 6.03 -11.08	80.24 6.23 -13.55	73.87 6.23 -7.19	72.91 5.90 -6.80	70.98 4.91 -13.27	66.30 4.27 -16.14	60.61 3.92 -13.67
RAVENSWOOD_GT3_3 24250	61.74 3.80 -11.56	51.61 3.85 -0.87	50.16 3.79 -0.18	48.67 3.65 -0.01	48.40 3.58 -0.01	51.40 3.85 -0.04	59.14 4.40 -2.41	66.41 4.57 -9.36	70.40 5.73 -4.33	74.35 6.03 -7.40	74.03 6.47 -2.83	73.59 6.05 -7.02	72.63 5.80 -6.43	71.40 4.78 -16.81	70.46 4.70 -17.33	70.59 4.70 -17.97	71.92 4.96 -15.85	77.51 6.09 -11.08	80.24 6.23 -13.55	73.87 6.23 -7.19	72.91 5.90 -6.80	70.98 4.91 -13.27	66.30 4.27 -16.14	60.61 3.92 -13.67
RAVENSWOOD_GT3_4 24251	61.74 3.80 -11.56	51.61 3.85 -0.87	50.16 3.79 -0.18	48.67 3.65 -0.01	48.40 3.58 -0.01	51.40 3.85 -0.04	59.14 4.40 -2.41	66.41 4.57 -9.36	70.40 5.73 -4.33	74.35 6.03 -7.40	74.03 6.47 -2.83	73.59 6.05 -7.02	72.63 5.80 -6.43	71.40 4.78 -16.81	70.46 4.70 -17.33	70.59 4.70 -17.97	71.92 4.96 -15.85	77.51 6.09 -11.08	80.24 6.23 -13.55	73.87 6.23 -7.19	72.91 5.90 -6.80	70.98 4.91 -13.27	66.30 4.27 -16.14	60.61 3.92 -13.67
RAVENSWOOD_GT_1 23729	63.99 4.92 -12.70	52.86 5.02 -0.95	51.33 4.94 -0.19	49.84 4.82 -0.01	49.65 4.84 -0.01	52.63 5.08 -0.04	60.68 5.70 -2.64	68.65 5.88 -10.28	72.35 7.24 -4.77	76.74 7.68 -8.15	76.20 8.35 -3.12	75.88 7.63 -7.74	74.86 7.37 -7.10	74.31 6.03 -18.47	73.38 5.91 -19.03	73.32 5.85 -19.55	74.70 6.24 -17.35	80.18 7.78 -12.07	83.30 8.04 -14.80	76.35 7.98 -7.92	75.41 7.71 -7.49	73.87 6.49 -14.58	69.18 5.55 -17.73	63.03 4.99 -15.02
RAVENSWOOD_GT_10 24258	61.77 3.90 -11.49	51.70 3.94 -0.86	50.25 3.88 -0.18	48.76 3.74 -0.01	48.53 3.72 -0.01	51.49 3.94 -0.04	59.23 4.50 -2.40	66.46 4.67 -9.30	70.49 5.85 -4.30	74.42 6.15 -7.36	74.14 6.60 -2.81	73.67 6.17 -6.97	72.71 5.92 -6.39	71.31 4.88 -16.62	70.36 4.80 -17.13	70.54 4.74 -17.87	71.93 5.06 -15.75	77.57 6.21 -11.02	80.35 6.41 -13.48	73.95 6.35 -7.14	72.99 6.02 -6.76	71.00 5.02 -13.18	66.30 4.36 -16.04	60.61 4.00 -13.59
RAVENSWOOD_GT_11 24259	61.77 3.90 -11.49	51.70 3.94 -0.86	50.25 3.88 -0.18	48.76 3.74 -0.01	48.53 3.72 -0.01	51.49 3.94 -0.04	59.23 4.50 -2.40	66.46 4.67 -9.30	70.49 5.85 -4.30	74.42 6.15 -7.36	74.14 6.60 -2.81	73.67 6.17 -6.97	72.71 5.92 -6.39	71.31 4.88 -16.62	70.36 4.80 -17.13	70.54 4.74 -17.87	71.93 5.06 -15.75	77.57 6.21 -11.02	80.35 6.41 -13.48	73.95 6.35 -7.14	72.99 6.02 -6.76	71.00 5.02 -13.18	66.30 4.36 -16.04	60.61 4.00 -13.59
RAVENSWOOD_GT_4 24252	60.59 3.11 -11.10	50.82 3.09 -0.84	49.37 3.00 -0.17	47.86 2.84 -0.01	47.46 2.64 -0.01	50.54 2.99 -0.04	58.16 3.51 -2.32	65.15 3.67 -8.99	69.19 4.71 -4.15	72.95 4.93 -7.10	72.35 4.92 -2.71	72.21 4.96 -6.73	71.34 4.77 -6.17	69.28 3.94 -15.53	68.32 3.88 -16.01	69.14 3.88 -17.33	70.45 4.09 -15.24	75.97 4.95 -10.68	78.53 5.02 -13.05	72.37 5.02 -6.89	71.37 4.64 -6.52	69.34 3.80 -12.74	64.75 3.35 -15.50	59.34 3.18 -13.13
RAVENSWOOD_GT_5 24254	60.59 3.11 -11.10	50.82 3.09 -0.84	49.37 3.00 -0.17	47.86 2.84 -0.01	47.46 2.64 -0.01	50.54 2.99 -0.04	58.16 3.51 -2.32	65.15 3.67 -8.99	69.19 4.71 -4.15	72.95 4.93 -7.10	72.35 4.92 -2.71	72.21 4.96 -6.73	71.34 4.77 -6.17	69.28 3.94 -15.53	68.32 3.88 -16.01	69.14 3.88 -17.33	70.45 4.09 -15.24	75.97 4.95 -10.68	78.53 5.02 -13.05	72.37 5.02 -6.89	71.37 4.64 -6.52	69.34 3.80 -12.74	64.75 3.35 -15.50	59.34 3.18 -13.13
RAVENSWOOD_GT_6 24253	60.59 3.11 -11.10	50.82 3.09 -0.84	49.37 3.00 -0.17	47.86 2.84 -0.01	47.46 2.64 -0.01	50.54 2.99 -0.04	58.16 3.51 -2.32	65.15 3.67 -8.99	69.19 4.71 -4.15	72.95 4.93 -7.10	72.35 4.92 -2.71	72.21 4.96 -6.73	71.34 4.77 -6.17	69.28 3.94 -15.53	68.32 3.88 -16.01	69.14 3.88 -17.33	70.45 4.09 -15.24	75.97 4.95 -10.68	78.53 5.02 -13.05	72.37 5.02 -6.89	71.37 4.64 -6.52	69.34 3.80 -12.74	64.75 3.35 -15.50	59.34 3.18 -13.13
RAVENSWOOD_GT_7 24255	60.59 3.11 -11.10	50.82 3.09 -0.84	49.37 3.00 -0.17	47.86 2.84 -0.01	47.46 2.64 -0.01	50.54 2.99 -0.04	58.16 3.51 -2.32	65.15 3.67 -8.99	69.19 4.71 -4.15	72.95 4.93 -7.10	72.35 4.92 -2.71	72.21 4.96 -6.73	71.34 4.77 -6.17	69.28 3.94 -15.53	68.32 3.88 -16.01	69.14 3.88 -17.33	70.45 4.09 -15.24	75.97 4.95 -10.68	78.53 5.02 -13.05	72.37 5.02 -6.89	71.37 4.64 -6.52	69.34 3.80 -12.74	64.75 3.35 -15.50	59.34 3.18 -13.13
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.77 3.90 -11.49	51.70 3.94 -0.86	50.25 3.88 -0.18	48.76 3.74 -0.01	48.53 3.72 -0.01	51.49 3.94 -0.04	59.23 4.50 -2.40	66.46 4.67 -9.30	70.49 5.85 -4.30	74.42 6.15 -7.36	74.14 6.60 -2.81	73.67 6.17 -6.97	72.71 5.92 -6.39	71.31 4.88 -16.62	70.36 4.80 -17.13	70.54 4.74 -17.87	71.93 5.06 -15.75	77.57 6.21 -11.02	80.35 6.41 -13.48	73.95 6.35 -7.14	72.99 6.02 -6.76	71.00 5.02 -13.18	66.30 4.36 -16.04	60.61 4.00 -13.59
RAVENSWOOD_GT_9 24257	61.77 3.90 -11.49	51.70 3.94 -0.86	50.25 3.88 -0.18	48.76 3.74 -0.01	48.53 3.72 -0.01	51.49 3.94 -0.04	59.23 4.50 -2.40	66.46 4.67 -9.30	70.49 5.85 -4.30	74.42 6.15 -7.36	74.14 6.60 -2.81	73.67 6.17 -6.97	72.71 5.92 -6.39	71.31 4.88 -16.62	70.36 4.80 -17.13	70.54 4.74 -17.87	71.93 5.06 -15.75	77.57 6.21 -11.02	80.35 6.41 -13.48	73.95 6.35 -7.14	72.99 6.02 -6.76	71.00 5.02 -13.18	66.30 4.36 -16.04	60.61 4.00 -13.59
RAVENSWOOD___1 23533	63.99 4.92 -12.70	52.86 5.02 -0.95	51.33 4.94 -0.19	49.84 4.82 -0.01	49.65 4.84 -0.01	52.63 5.08 -0.04	60.68 5.70 -2.64	68.65 5.88 -10.28	72.35 7.24 -4.77	76.74 7.68 -8.15	76.20 8.35 -3.12	75.88 7.63 -7.74	74.86 7.37 -7.10	74.31 6.03 -18.47	73.38 5.91 -19.03	73.32 5.85 -19.55	74.70 6.24 -17.35	80.18 7.78 -12.07	83.30 8.04 -14.80	76.35 7.98 -7.92	75.41 7.71 -7.49	73.87 6.49 -14.58	69.18 5.55 -17.73	63.03 4.99 -15.02
RAVENSWOOD___2 23534	63.95 4.87 -12.70	52.81 4.97 -0.95	51.28 4.90 -0.19	49.79 4.77 -0.01	49.56 4.75 -0.01	52.54 4.99 -0.04	60.63 5.65 -2.64	68.54 5.77 -10.28	72.11 7.00 -4.77	76.37 7.31 -8.15	75.81 7.96 -3.12	75.58 7.32 -7.74	74.50 7.01 -7.10	74.06 5.78 -18.47	73.14 5.67 -19.03	73.13 5.66 -19.55	74.50 6.03 -17.35	79.82 7.42 -12.07	83.00 7.74 -14.80	76.05 7.68 -7.92	75.17 7.47 -7.49	73.82 6.44 -14.58	69.18 5.55 -17.73	63.03 4.99 -15.02
RAVENSWOOD___3 23535	61.74 3.80 -11.56	51.61 3.85 -0.87	50.11 3.74 -0.18	48.67 3.65 -0.01	48.40 3.58 -0.01	51.40 3.85 -0.04	59.14 4.40 -2.41	66.41 4.57 -9.36	70.40 5.73 -4.33	74.35 6.03 -7.40	73.96 6.41 -2.83	73.59 6.05 -7.02	72.63 5.80 -6.43	71.40 4.78 -16.81	70.46 4.70 -17.33	70.54 4.65 -17.97	71.92 4.96 -15.85	77.51 6.09 -11.08	80.24 6.23 -13.55	73.87 6.23 -7.19	72.91 5.90 -6.80	70.98 4.91 -13.27	66.30 4.27 -16.14	60.61 3.92 -13.67

RAVENSWOOD___4 23820	63.99 4.92 -12.70	52.86 5.02 -0.95	51.33 4.94 -0.19	49.84 4.82 -0.01	49.65 4.84 -0.01	52.63 5.08 -0.04	60.68 5.70 -2.64	68.65 5.88 -10.28	72.35 7.24 -4.77	76.74 7.68 -8.15	76.20 8.35 -3.12	75.88 7.63 -7.74	74.86 7.37 -7.10	74.31 6.03 -18.47	73.38 5.91 -19.03	73.32 5.85 -19.55	74.70 6.24 -17.35	80.18 7.78 -12.07	83.30 8.04 -14.80	76.35 7.98 -7.92	75.41 7.71 -7.49	73.87 6.49 -14.58	69.18 5.55 -17.73	63.03 4.99 -15.02
RCPL_TRUST___DRP 24196	63.75 3.85 -13.52	51.75 3.85 -1.02	50.19 3.79 -0.21	48.67 3.65 -0.01	48.44 3.63 -0.01	51.41 3.85 -0.05	59.55 4.40 -2.82	68.00 4.57 -10.95	71.24 5.79 -5.11	75.71 6.09 -8.71	74.62 6.54 -3.35	74.91 6.11 -8.28	73.85 5.86 -7.59	74.34 4.83 -19.70	73.49 4.75 -20.31	73.39 4.74 -20.72	74.60 5.01 -18.47	79.27 6.15 -12.78	82.46 6.29 -15.71	75.19 6.29 -8.45	74.11 5.90 -8.00	73.24 4.91 -15.53	69.05 4.27 -18.88	62.98 3.96 -15.99
RENSSELAER___COGEN 23796	48.61 2.23 0.00	49.24 2.34 0.00	48.50 2.31 0.00	47.26 2.25 0.00	47.04 2.24 0.00	49.84 2.33 0.00	55.00 2.67 0.00	55.32 2.83 0.00	63.84 3.50 0.00	64.57 3.65 0.00	68.61 3.88 0.00	64.21 3.69 0.00	63.90 3.50 0.00	52.70 2.89 0.00	51.25 2.81 0.00	53.29 2.78 -2.58	54.93 3.02 -0.79	65.88 3.80 -1.75	65.56 3.87 -1.23	64.33 3.87 0.00	63.89 3.67 0.00	55.70 2.90 0.00	48.51 2.62 0.00	45.39 2.37 0.00
REVERE_CPFR_DRP 24186	47.54 1.16 0.00	47.97 1.08 0.00	47.26 1.06 0.00	46.05 1.04 0.00	45.79 0.99 0.00	48.70 1.19 0.00	53.75 1.41 0.00	53.96 1.47 0.00	62.21 1.87 0.00	62.99 2.07 0.00	66.93 2.20 0.00	62.58 2.06 0.00	62.39 1.99 0.00	51.21 1.39 0.00	49.70 1.26 0.00	49.13 1.20 0.00	52.45 1.33 0.00	62.21 1.87 0.00	62.57 2.12 0.00	62.51 2.06 0.00	62.08 1.87 0.00	54.17 1.37 0.00	46.90 1.01 0.00	44.01 0.99 0.00
ROCHESTER_9_IC 23652	44.20 -2.18 0.00	44.27 -2.63 0.00	43.65 -2.54 0.00	42.58 -2.43 0.00	42.52 -2.29 0.00	45.37 -2.14 0.00	49.66 -2.67 0.00	50.49 -1.99 0.00	60.03 -1.51 -1.20	60.67 -1.34 -1.09	64.70 -1.49 -1.46	60.96 -1.45 -1.89	60.70 -1.57 -1.87	47.14 -2.74 -0.07	45.68 -2.76 0.00	45.42 -2.73 -0.22	48.27 -2.91 -0.07	59.47 -2.65 -1.79	58.60 -2.42 -0.56	59.37 -2.48 -1.39	59.12 -2.71 -1.62	50.88 -2.38 -0.46	43.32 -2.57 0.00	40.10 -2.93 0.00
ROSETON___1 23587	49.83 2.78 -0.66	49.80 2.86 -0.05	48.98 2.77 -0.01	47.71 2.70 0.00	47.45 2.64 0.00	50.27 2.76 0.00	55.45 2.98 -0.14	56.12 3.10 -0.54	64.38 3.98 -0.06	65.43 4.26 -0.25	69.20 4.53 0.06	64.93 4.30 -0.11	64.52 4.05 -0.08	54.25 3.49 -0.95	52.92 3.49 -0.99	54.25 3.45 -2.87	56.12 3.53 -1.47	66.25 4.28 -1.63	66.46 4.41 -1.58	65.07 4.41 -0.20	64.51 4.15 -0.14	56.92 3.43 -0.69	50.03 3.21 -0.93	46.82 3.01 -0.78
ROSETON___2 23588	49.83 2.78 -0.66	49.80 2.86 -0.05	48.98 2.77 -0.01	47.71 2.70 0.00	47.45 2.64 0.00	50.27 2.76 0.00	55.51 3.04 -0.14	56.17 3.15 -0.54	64.38 3.98 -0.06	65.43 4.26 -0.25	69.20 4.53 0.06	64.93 4.30 -0.11	64.52 4.05 -0.08	54.25 3.49 -0.95	52.92 3.49 -0.99	54.25 3.45 -2.87	56.12 3.53 -1.47	66.25 4.28 -1.63	66.46 4.41 -1.58	65.07 4.41 -0.20	64.51 4.15 -0.14	56.92 3.43 -0.69	50.03 3.21 -0.93	46.82 3.01 -0.78
RUSSELL___STATION 23914	44.48 -1.90 0.00	44.55 -2.34 0.00	43.93 -2.26 0.00	42.81 -2.21 0.00	42.79 -2.02 0.00	45.66 -1.85 0.00	50.03 -2.30 0.00	50.91 -1.57 0.00	60.09 -1.45 -1.20	60.73 -1.28 -1.09	64.76 -1.42 -1.46	61.02 -1.39 -1.89	60.82 -1.45 -1.87	47.34 -2.54 -0.07	45.87 -2.57 0.00	45.56 -2.59 -0.22	48.43 -2.76 -0.07	59.23 -2.90 -1.79	58.42 -2.60 -0.56	59.13 -2.72 -1.39	58.88 -2.95 -1.62	50.94 -2.32 -0.46	43.42 -2.48 0.00	40.10 -2.93 0.00
S SALMON___HYD 24043	45.96 -0.42 0.00	46.33 -0.56 0.00	45.64 -0.55 0.00	44.47 -0.54 0.00	44.27 -0.54 0.00	47.08 -0.43 0.00	51.86 -0.47 0.00	51.80 -0.68 0.00	59.91 -0.42 0.00	60.67 -0.24 0.00	64.40 -0.32 0.00	60.22 -0.30 0.00	60.16 -0.24 0.00	49.26 -0.55 0.00	47.86 -0.58 0.00	47.46 -0.58 -0.11	50.59 -0.56 -0.03	59.93 -0.48 -0.07	60.21 -0.30 -0.05	60.10 -0.36 0.00	59.73 -0.48 0.00	52.06 -0.74 0.00	45.11 -0.78 0.00	42.47 -0.56 0.00
SELKIRK___II 23799	47.73 1.35 0.00	48.39 1.50 0.00	47.63 1.43 0.00	46.41 1.40 0.00	46.19 1.39 0.00	48.89 1.38 0.00	53.90 1.57 0.00	54.22 1.73 0.00	62.57 2.23 0.00	63.29 2.38 0.00	67.32 2.59 0.00	62.94 2.42 0.00	62.69 2.30 0.00	51.70 1.89 0.00	50.28 1.84 0.00	52.32 1.82 -2.57	53.85 1.94 -0.79	64.61 2.53 -1.74	64.28 2.60 -1.22	63.06 2.60 0.00	62.62 2.41 0.00	54.65 1.85 0.00	47.55 1.65 0.00	44.49 1.46 0.00
SELKIRK___I 23801	48.28 1.90 0.00	48.96 2.06 0.00	48.23 2.03 0.00	46.99 1.98 0.00	46.73 1.93 0.00	49.46 1.95 0.00	54.58 2.25 0.00	54.90 2.41 0.00	63.47 3.14 0.00	64.20 3.29 0.00	68.22 3.50 0.00	63.85 3.33 0.00	63.54 3.14 0.00	52.35 2.54 0.00	50.96 2.52 0.00	52.98 2.49 -2.56	54.56 2.66 -0.79	65.45 3.38 -1.73	65.12 3.45 -1.22	63.90 3.45 0.00	63.46 3.25 0.00	55.39 2.59 0.00	48.19 2.29 0.00	45.05 2.02 0.00
SENECA OSWGO___HYD 24041	45.55 -0.83 0.00	45.96 -0.94 0.00	45.27 -0.92 0.00	44.11 -0.90 0.00	43.95 -0.85 0.00	46.66 -0.86 0.00	51.39 -0.94 0.00	51.59 -0.89 0.00	59.73 -0.60 0.00	60.43 -0.49 0.00	64.21 -0.52 0.00	59.98 -0.54 0.00	59.67 -0.72 0.00	48.81 -1.00 0.00	47.47 -0.97 0.00	47.05 -1.01 -0.13	50.19 -0.97 -0.04	59.70 -0.72 -0.09	59.92 -0.60 -0.06	59.79 -0.67 0.00	59.43 -0.78 0.00	51.90 -0.90 0.00	44.98 -0.92 0.00	42.12 -0.90 0.00
SENECA___ENERGY 23797	44.80 -1.58 0.00	45.06 -1.83 0.00	44.39 -1.80 0.00	43.26 -1.76 0.00	43.15 -1.66 0.00	45.99 -1.52 0.00	50.66 -1.67 0.00	51.07 -1.42 0.00	59.65 -0.97 -0.28	60.38 -0.79 -0.25	64.16 -0.91 -0.34	59.93 -1.03 -0.44	59.68 -1.15 -0.44	47.88 -1.94 -0.02	46.50 -1.94 0.00	46.18 -1.97 -0.22	49.14 -2.04 -0.07	59.18 -1.69 -0.53	59.28 -1.39 -0.21	59.33 -1.45 -0.32	58.90 -1.69 -0.38	51.17 -1.74 -0.11	44.01 -1.88 0.00	41.00 -2.02 0.00
SHOEMAKER___GT 23640	47.58 2.55 1.35	49.37 2.58 0.10	48.71 2.54 0.02	47.44 2.43 0.00	47.22 2.42 0.00	50.07 2.57 0.00	54.93 2.88 0.28	54.54 3.15 1.09	63.63 4.04 0.75	64.09 4.26 1.09	68.70 4.60 0.62	63.61 4.30 1.21	63.37 4.11 1.13	51.14 3.34 2.01	49.68 3.29 2.05	51.11 3.31 0.13	53.33 3.48 1.26	64.42 4.34 0.26	64.22 4.47 0.72	63.76 4.41 1.11	63.26 4.15 1.11	54.60 3.43 1.64	47.00 2.98 1.88	44.10 2.67 1.59
SHOREHAM_IC_1 23715	63.26 4.78 -12.10	60.82 4.74 -9.19	59.11 4.62 -8.29	58.77 4.50 -9.25	58.67 4.48 -9.39	61.99 4.47 -10.02	58.84 4.55 -1.96	67.69 5.04 -10.16	70.47 6.27 -3.86	75.94 6.03 -8.99	75.66 5.70 -5.24	72.58 5.57 -6.49	69.68 5.07 -4.21	65.00 3.94 -11.26	64.02 3.97 -11.61	64.74 4.12 -12.69	68.08 4.55 -12.41	82.58 5.13 -17.12	89.16 5.44 -23.26	84.22 5.38 -18.38	91.81 5.12 -26.48	66.04 4.38 -8.86	69.40 4.18 -19.33	59.42 4.26 -12.14
SHOREHAM_IC_2 23716	63.26 4.78 -12.10	60.82 4.74 -9.19	59.11 4.62 -8.29	58.77 4.50 -9.25	58.67 4.48 -9.39	61.99 4.47 -10.02	58.84 4.55 -1.96	67.69 5.04 -10.16	70.47 6.27 -3.86	75.94 6.03 -8.99	75.66 5.70 -5.24	72.58 5.57 -6.49	69.68 5.07 -4.21	65.00 3.94 -11.26	64.02 3.97 -11.61	64.74 4.12 -12.69	68.08 4.55 -12.41	82.58 5.13 -17.12	89.16 5.44 -23.26	84.22 5.38 -18.38	91.81 5.12 -26.48	66.04 4.38 -8.86	69.40 4.18 -19.33	59.42 4.26 -12.14



SISSONVILLE____ 23735	46.80 0.42 0.00	47.27 0.38 0.00	46.61 0.42 0.00	45.37 0.36 0.00	45.12 0.31 0.00	47.94 0.43 0.00	52.49 0.16 0.00	52.12 -0.37 0.00	59.31 -1.03 0.00	59.45 -1.46 0.00	63.17 -1.55 0.00	59.13 -1.39 0.00	59.49 -0.91 0.00	49.51 -0.30 0.00	48.10 -0.34 0.00	47.59 -0.34 0.00	50.86 -0.26 0.00	59.25 -1.09 0.00	59.37 -1.09 0.00	59.31 -1.15 0.00	59.31 -0.90 0.00	52.33 -0.48 0.00	45.80 -0.09 0.00	43.45 0.43 0.00
SITHE_IND_GS1 24169	44.90 -1.48 0.00	45.30 -1.59 0.00	44.62 -1.57 0.00	43.48 -1.53 0.00	43.33 -1.48 0.00	45.99 -1.52 0.00	50.61 -1.73 0.00	50.75 -1.73 0.00	58.59 -1.75 0.00	59.21 -1.71 0.00	62.92 -1.81 0.00	58.83 -1.69 0.00	58.65 -1.75 0.00	47.97 -1.84 0.00	46.65 -1.79 0.00	46.26 -1.77 -0.11	49.26 -1.89 -0.03	58.42 -1.99 -0.07	58.57 -1.93 -0.05	58.52 -1.93 0.00	58.23 -1.99 0.00	51.01 -1.80 0.00	44.29 -1.61 0.00	41.43 -1.59 0.00
SITHE_IND_GS2 24170	44.90 -1.48 0.00	45.30 -1.59 0.00	44.62 -1.57 0.00	43.48 -1.53 0.00	43.33 -1.48 0.00	45.99 -1.52 0.00	50.61 -1.73 0.00	50.75 -1.73 0.00	58.59 -1.75 0.00	59.21 -1.71 0.00	62.92 -1.81 0.00	58.83 -1.69 0.00	58.65 -1.75 0.00	47.97 -1.84 0.00	46.65 -1.79 0.00	46.26 -1.77 -0.11	49.26 -1.89 -0.03	58.42 -1.99 -0.07	58.57 -1.93 -0.05	58.52 -1.93 0.00	58.23 -1.99 0.00	51.01 -1.80 0.00	44.29 -1.61 0.00	41.43 -1.59 0.00
SITHE_IND_GS3 24171	44.90 -1.48 0.00	45.30 -1.59 0.00	44.62 -1.57 0.00	43.48 -1.53 0.00	43.33 -1.48 0.00	45.99 -1.52 0.00	50.61 -1.73 0.00	50.75 -1.73 0.00	58.59 -1.75 0.00	59.21 -1.71 0.00	62.92 -1.81 0.00	58.83 -1.69 0.00	58.65 -1.75 0.00	47.97 -1.84 0.00	46.65 -1.79 0.00	46.26 -1.77 -0.11	49.26 -1.89 -0.03	58.42 -1.99 -0.07	58.57 -1.93 -0.05	58.52 -1.93 0.00	58.23 -1.99 0.00	51.01 -1.80 0.00	44.29 -1.61 0.00	41.43 -1.59 0.00
SITHE_IND_GS4 24172	44.90 -1.48 0.00	45.30 -1.59 0.00	44.62 -1.57 0.00	43.48 -1.53 0.00	43.33 -1.48 0.00	45.99 -1.52 0.00	50.61 -1.73 0.00	50.75 -1.73 0.00	58.59 -1.75 0.00	59.21 -1.71 0.00	62.92 -1.81 0.00	58.83 -1.69 0.00	58.65 -1.75 0.00	47.97 -1.84 0.00	46.65 -1.79 0.00	46.26 -1.77 -0.11	49.26 -1.89 -0.03	58.42 -1.99 -0.07	58.57 -1.93 -0.05	58.52 -1.93 0.00	58.23 -1.99 0.00	51.01 -1.80 0.00	44.29 -1.61 0.00	41.43 -1.59 0.00
SITHE____BATAVIA 24024	42.16 -4.22 0.00	41.88 -5.02 0.00	41.39 -4.80 0.00	40.38 -4.64 0.00	40.37 -4.44 0.00	43.14 -4.37 0.00	46.79 -5.55 0.00	47.40 -5.09 0.00	58.06 -4.34 -2.07	58.54 -4.26 -1.89	62.71 -4.53 -2.51	59.42 -4.36 -3.26	59.15 -4.47 -3.22	44.35 -5.58 -0.12	42.92 -5.52 0.00	42.74 -5.46 -0.27	45.38 -5.83 -0.08	57.97 -5.37 -3.01	56.23 -5.14 -0.91	57.60 -5.26 -2.40	57.59 -5.42 -2.79	48.68 -4.91 -0.79	40.89 -5.00 0.00	37.95 -5.08 0.00
SITHE____INDEPEND 23800	44.90 -1.48 0.00	45.30 -1.59 0.00	44.62 -1.57 0.00	43.48 -1.53 0.00	43.33 -1.48 0.00	45.99 -1.52 0.00	50.61 -1.73 0.00	50.75 -1.73 0.00	58.59 -1.75 0.00	59.21 -1.71 0.00	62.92 -1.81 0.00	58.83 -1.69 0.00	58.65 -1.75 0.00	47.97 -1.84 0.00	46.65 -1.79 0.00	46.26 -1.77 -0.11	49.26 -1.89 -0.03	58.42 -1.99 -0.07	58.57 -1.93 -0.05	58.52 -1.93 0.00	58.23 -1.99 0.00	51.01 -1.80 0.00	44.29 -1.61 0.00	41.43 -1.59 0.00
SITHE____MASSENA 23902	46.47 0.09 0.00	46.99 0.09 0.00	46.29 0.09 0.00	45.10 0.09 0.00	44.85 0.04 0.00	47.65 0.14 0.00	52.33 0.00 0.00	52.01 -0.47 0.00	59.19 -1.15 0.00	59.57 -1.34 0.00	63.30 -1.42 0.00	59.19 -1.33 0.00	59.31 -1.09 0.00	49.41 -0.40 0.00	48.00 -0.44 0.00	47.50 -0.43 0.00	50.71 -0.41 0.00	59.25 -1.09 0.00	59.31 -1.15 0.00	59.25 -1.21 0.00	59.31 -0.90 0.00	52.27 -0.53 0.00	45.62 -0.28 0.00	43.20 0.17 0.00
SITHE____OGDNSBRG 24021	47.31 0.93 0.00	47.78 0.89 0.00	47.07 0.88 0.00	45.87 0.86 0.00	45.61 0.81 0.00	48.46 0.95 0.00	53.27 0.94 0.00	52.85 0.37 0.00	60.15 -0.18 0.00	60.43 -0.49 0.00	64.21 -0.52 0.00	60.10 -0.42 0.00	60.28 -0.12 0.00	50.26 0.45 0.00	48.78 0.34 0.00	48.26 0.34 0.00	51.58 0.46 0.00	60.22 -0.12 0.00	60.28 -0.18 0.00	60.22 -0.24 0.00	60.27 0.06 0.00	53.12 0.32 0.00	46.35 0.46 0.00	43.93 0.90 0.00
SITHE____STERLING 23777	47.08 0.70 0.00	47.50 0.61 0.00	46.79 0.60 0.00	45.60 0.59 0.00	45.34 0.54 0.00	48.22 0.71 0.00	53.17 0.84 0.00	53.38 0.89 0.00	61.66 1.33 0.00	62.38 1.46 0.00	66.28 1.55 0.00	61.97 1.45 0.00	61.73 1.33 0.00	50.66 0.85 0.00	49.21 0.78 0.00	48.69 0.72 -0.05	51.90 0.77 -0.01	61.63 1.27 -0.03	61.93 1.45 -0.02	61.85 1.39 0.00	61.42 1.20 0.00	53.65 0.84 0.00	46.44 0.55 0.00	43.54 0.52 0.00
SOUTH CAIRO____GT 23612	49.40 3.01 0.00	49.94 3.05 0.00	49.15 2.96 0.00	47.89 2.88 0.00	47.63 2.82 0.00	50.50 2.99 0.00	55.79 3.45 0.00	56.79 4.30 0.00	65.65 5.49 0.18	66.54 5.79 0.16	70.72 6.21 0.22	66.05 5.81 0.28	65.73 5.62 0.28	54.28 4.48 0.01	52.85 4.41 0.00	54.48 4.31 -2.24	56.51 4.70 -0.69	67.64 6.03 -1.27	67.56 6.11 -1.00	66.29 6.05 0.21	65.69 5.72 0.24	57.38 4.65 0.07	49.93 4.04 0.00	46.17 3.14 0.00
SOUTH HAMPTN____IC 23720	64.60 6.12 -12.10	62.13 6.05 -9.19	60.35 5.87 -8.29	59.94 5.67 -9.25	59.88 5.69 -9.39	63.47 5.94 -10.02	60.41 6.12 -1.96	69.42 6.77 -10.16	72.52 8.33 -3.86	78.13 8.22 -8.99	78.06 8.09 -5.24	74.88 7.87 -6.49	71.85 7.25 -4.21	66.70 5.63 -11.26	65.67 5.62 -11.61	66.41 5.80 -12.69	69.92 6.39 -12.41	85.06 7.60 -17.12	91.70 7.98 -23.26	86.76 7.92 -18.38	94.22 7.53 -26.48	67.95 6.28 -8.86	70.92 5.69 -19.33	60.71 5.55 -12.14
SOUTHOLD____IC 23719	65.30 6.82 -12.10	62.79 6.71 -9.19	60.95 6.47 -8.29	60.52 6.26 -9.25	60.46 6.27 -9.39	64.23 6.70 -10.02	61.20 6.91 -1.96	70.31 7.66 -10.16	73.48 9.29 -3.86	79.17 9.26 -8.99	79.16 9.19 -5.24	75.91 8.90 -6.49	72.88 8.27 -4.21	67.49 6.43 -11.26	66.44 6.39 -11.61	67.23 6.61 -12.69	70.79 7.26 -12.41	86.14 8.69 -17.12	92.85 9.13 -23.26	87.91 9.07 -18.38	95.30 8.61 -26.48	68.84 7.18 -8.86	71.65 6.43 -19.33	61.36 6.20 -12.14
ST LAWRENCE____ 23600	45.92 -0.46 0.00	46.42 -0.47 0.00	45.73 -0.46 0.00	44.56 -0.45 0.00	44.31 -0.49 0.00	47.04 -0.48 0.00	51.70 -0.63 0.00	51.54 -0.94 0.00	58.65 -1.69 0.00	58.97 -1.95 0.00	62.66 -2.07 0.00	58.64 -1.88 0.00	58.71 -1.69 0.00	48.91 -0.90 0.00	47.52 -0.92 0.00	47.02 -0.91 0.00	50.20 -0.92 0.00	58.71 -1.63 0.00	58.71 -1.75 0.00	58.64 -1.81 0.00	58.71 -1.51 0.00	51.74 -1.06 0.00	45.16 -0.73 0.00	42.64 -0.39 0.00
STATION 5_MISC_HYD 23604	44.76 -1.62 0.00	44.88 -2.02 0.00	44.16 -2.03 0.00	43.03 -1.98 0.00	43.01 -1.79 0.00	46.09 -1.43 0.00	50.76 -1.57 0.00	52.28 -0.21 0.00	62.16 0.72 -1.10	62.89 0.97 -1.00	66.97 0.91 -1.34	63.04 0.79 -1.73	62.78 0.66 -1.71	48.08 -1.79 -0.06	46.60 -1.84 0.00	46.18 -1.97 -0.22	49.14 -2.04 -0.07	60.66 -1.33 -1.65	60.19 -0.79 -0.52	60.65 -1.09 -1.28	60.37 -1.32 -1.48	51.85 -1.37 -0.42	43.87 -2.02 0.00	39.93 -3.10 0.00
STURGEON_POOL_HYD 23609	49.63 3.25 0.00	50.18 3.28 0.00	49.38 3.19 0.00	48.07 3.06 0.00	47.81 3.00 0.00	50.74 3.23 0.00	56.00 3.66 0.00	56.74 4.25 0.00	65.33 5.19 0.20	66.28 5.54 0.18	70.38 5.89 0.24	65.78 5.57 0.31	65.40 5.31 0.31	54.13 4.33 0.01	52.70 4.26 0.00	54.17 4.22 -2.02	56.24 4.50 -0.62	67.29 5.85 -1.10	67.33 5.99 -0.89	66.22 5.99 0.23	65.55 5.60 0.27	57.37 4.65 0.08	49.93 4.04 0.00	46.38 3.36 0.00

SYRACUSE___POWER 24017	45.68 -0.70 0.00	46.10 -0.80 0.00	45.41 -0.79 0.00	44.25 -0.77 0.00	44.09 -0.72 0.00	46.80 -0.71 0.00	51.60 -0.73 0.00	51.80 -0.68 0.00	59.97 -0.36 0.00	60.67 -0.24 0.00	64.40 -0.32 0.00	60.16 -0.36 0.00	59.91 -0.48 0.00	49.01 -0.80 0.00	47.61 -0.82 0.00	47.27 -0.81 -0.16	50.35 -0.82 -0.05	59.84 -0.60 -0.11	60.11 -0.42 -0.07	59.98 -0.48 0.00	59.61 -0.60 0.00	52.06 -0.74 0.00	45.11 -0.78 0.00	42.21 -0.82 0.00
Stony___Brook 24151	63.07 4.59 -12.10	60.63 4.55 -9.19	58.97 4.48 -8.29	58.59 4.32 -9.25	58.54 4.35 -9.39	61.66 4.13 -10.02	58.37 4.08 -1.96	67.16 4.51 -10.16	69.86 5.67 -3.86	75.57 5.67 -8.99	75.47 5.50 -5.24	72.40 5.39 -6.49	69.50 4.89 -4.21	64.85 3.79 -11.26	63.87 3.83 -11.61	64.59 3.98 -12.69	67.93 4.40 -12.41	82.64 5.19 -17.12	89.22 5.50 -23.26	84.28 5.44 -18.38	91.81 5.12 -26.48	65.89 4.22 -8.86	69.17 3.95 -19.33	59.04 3.87 -12.14
UPPER HUDSON___HYD 24058	50.04 3.66 0.00	50.55 3.66 0.00	49.75 3.56 0.00	48.84 3.83 0.00	48.66 3.85 0.00	51.74 4.23 0.00	56.62 4.29 0.00	57.11 4.62 0.00	65.65 5.31 0.00	66.58 5.67 0.00	70.81 6.08 0.00	66.21 5.69 0.00	66.38 5.98 0.00	54.64 4.83 0.00	53.62 5.18 0.00	55.71 5.08 -2.70	57.57 5.62 -0.83	68.80 6.64 -1.83	68.52 6.77 -1.29	66.63 6.17 0.00	66.11 5.90 0.00	57.29 4.49 0.00	49.61 3.72 0.00	46.72 3.70 0.00
UPPER RAQUET___HYD 24056	46.80 0.42 0.00	47.27 0.38 0.00	46.61 0.42 0.00	45.37 0.36 0.00	45.12 0.31 0.00	47.94 0.43 0.00	52.49 0.16 0.00	52.12 -0.37 0.00	59.31 -1.03 0.00	59.45 -1.46 0.00	63.17 -1.55 0.00	59.13 -1.39 0.00	59.49 -0.91 0.00	49.51 -0.30 0.00	48.10 -0.34 0.00	47.59 -0.34 0.00	50.86 -0.26 0.00	59.25 -1.09 0.00	59.37 -1.09 0.00	59.31 -1.15 0.00	59.31 -0.90 0.00	52.33 -0.48 0.00	45.80 -0.09 0.00	43.45 0.43 0.00
VISCHER___FERRY HYD 24020	48.75 2.37 0.00	49.33 2.44 0.00	48.60 2.40 0.00	47.40 2.39 0.00	47.18 2.37 0.00	49.98 2.47 0.00	55.16 2.83 0.00	55.53 3.04 0.00	64.08 3.74 0.00	64.87 3.96 0.00	69.00 4.27 0.00	64.51 3.99 0.00	64.26 3.87 0.00	53.00 3.19 0.00	51.59 3.15 0.00	53.61 3.07 -2.62	55.30 3.37 -0.80	66.39 4.28 -1.77	66.06 4.35 -1.24	64.75 4.29 0.00	64.25 4.03 0.00	55.97 3.17 0.00	48.65 2.75 0.00	45.52 2.50 0.00
WADING RIVER_IC_1 23522	63.12 4.64 -12.10	60.68 4.60 -9.19	59.01 4.53 -8.29	58.63 4.37 -9.25	58.58 4.39 -9.39	61.85 4.32 -10.02	58.69 4.40 -1.96	67.53 4.88 -10.16	70.29 6.09 -3.86	75.76 5.85 -8.99	75.53 5.57 -5.24	72.46 5.45 -6.49	69.56 4.95 -4.21	64.90 3.84 -11.26	63.92 3.88 -11.61	64.64 4.03 -12.69	67.98 4.45 -12.41	82.52 5.07 -17.12	89.04 5.32 -23.26	84.10 5.26 -18.38	91.69 5.00 -26.48	65.94 4.28 -8.86	69.31 4.08 -19.33	59.29 4.13 -12.14
WADING RIVER_IC_2 23547	63.12 4.64 -12.10	60.68 4.60 -9.19	59.01 4.53 -8.29	58.63 4.37 -9.25	58.58 4.39 -9.39	61.85 4.32 -10.02	58.69 4.40 -1.96	67.53 4.88 -10.16	70.29 6.09 -3.86	75.76 5.85 -8.99	75.53 5.57 -5.24	72.46 5.45 -6.49	69.56 4.95 -4.21	64.90 3.84 -11.26	63.92 3.88 -11.61	64.64 4.03 -12.69	67.98 4.45 -12.41	82.52 5.07 -17.12	89.04 5.32 -23.26	84.10 5.26 -18.38	91.69 5.00 -26.48	65.94 4.28 -8.86	69.31 4.08 -19.33	59.29 4.13 -12.14
WADING RIVER_IC_3 23601	63.12 4.64 -12.10	60.68 4.60 -9.19	59.01 4.53 -8.29	58.63 4.37 -9.25	58.58 4.39 -9.39	61.85 4.32 -10.02	58.69 4.40 -1.96	67.53 4.88 -10.16	70.29 6.09 -3.86	75.76 5.85 -8.99	75.53 5.57 -5.24	72.46 5.45 -6.49	69.56 4.95 -4.21	64.90 3.84 -11.26	63.92 3.88 -11.61	64.64 4.03 -12.69	67.98 4.45 -12.41	82.52 5.07 -17.12	89.04 5.32 -23.26	84.10 5.26 -18.38	91.69 5.00 -26.48	65.94 4.28 -8.86	69.31 4.08 -19.33	59.29 4.13 -12.14
WALDEN___HYDRO 24148	49.30 2.92 0.00	49.89 3.00 0.00	49.15 2.96 0.00	47.85 2.84 0.00	47.58 2.78 0.00	50.41 2.90 0.00	55.63 3.30 0.00	56.37 3.88 0.00	64.50 4.53 0.36	65.22 4.75 0.45	69.43 5.05 0.35	64.67 4.72 0.57	64.44 4.59 0.55	52.99 3.79 0.61	51.60 3.78 0.62	53.04 3.79 -1.32	55.15 3.99 -0.04	66.67 5.31 -1.03	66.86 5.56 -0.84	65.73 5.50 0.23	65.13 5.18 0.27	56.95 4.22 0.08	49.52 3.63 0.00	46.12 3.10 0.00
WARRENSBURG____ 23737	50.04 3.66 0.00	50.60 3.70 0.00	49.80 3.60 0.00	48.88 3.87 0.00	48.70 3.90 0.00	51.79 4.28 0.00	56.68 4.34 0.00	57.16 4.67 0.00	65.71 5.37 0.00	66.64 5.73 0.00	70.88 6.15 0.00	66.27 5.75 0.00	66.44 6.04 0.00	54.74 4.93 0.00	53.67 5.23 0.00	55.76 5.13 -2.70	57.62 5.67 -0.83	68.92 6.76 -1.83	68.64 6.89 -1.29	66.75 6.29 0.00	66.17 5.96 0.00	57.34 4.54 0.00	49.70 3.81 0.00	46.77 3.74 0.00
WATERSIDE___6 8 9 23538	63.99 4.92 -12.70	52.86 5.02 -0.95	51.33 4.94 -0.19	49.84 4.82 -0.01	49.65 4.84 -0.01	52.63 5.08 -0.04	60.68 5.70 -2.64	68.65 5.88 -10.28	72.35 7.24 -4.77	76.74 7.68 -8.15	76.20 8.35 -3.12	75.88 7.63 -7.74	74.86 7.37 -7.10	74.31 6.03 -18.47	73.38 5.91 -19.03	73.32 5.85 -19.55	74.70 6.24 -17.35	80.18 7.78 -12.07	83.30 8.04 -14.80	76.35 7.98 -7.92	75.41 7.71 -7.49	73.87 6.49 -14.58	69.18 5.55 -17.73	63.03 4.99 -15.02
WEST BABYLON___IC 23714	63.30 4.82 -12.10	60.91 4.83 -9.19	59.24 4.76 -8.29	58.86 4.59 -9.25	58.80 4.61 -9.39	62.33 4.80 -10.02	59.37 5.08 -1.96	68.16 5.51 -10.16	71.07 6.88 -3.86	76.85 6.94 -8.99	77.08 7.12 -5.24	73.91 6.90 -6.49	71.01 6.40 -4.21	66.10 5.03 -11.26	65.08 5.04 -11.61	65.79 5.18 -12.69	69.15 5.62 -12.41	84.21 6.76 -17.12	90.85 7.13 -23.26	85.91 7.07 -18.38	93.43 6.74 -26.48	67.21 5.54 -8.86	70.14 4.91 -19.33	59.81 4.65 -12.14
WEST CANADA___HYD 24049	46.57 0.19 0.00	47.08 0.19 0.00	46.38 0.18 0.00	45.19 0.18 0.00	44.98 0.18 0.00	47.70 0.19 0.00	52.54 0.21 0.00	52.75 0.26 0.00	60.70 0.36 0.00	61.34 0.43 0.00	65.18 0.45 0.00	60.94 0.42 0.00	60.76 0.36 0.00	50.06 0.25 0.00	48.73 0.29 0.00	48.12 0.24 0.04	51.36 0.26 0.01	60.67 0.36 0.03	60.86 0.42 0.02	60.88 0.42 0.00	60.57 0.36 0.00	53.06 0.26 0.00	46.12 0.23 0.00	43.20 0.17 0.00
WESTERN_NY_WIND 24143	42.07 -4.31 0.00	41.78 -5.11 0.00	41.30 -4.90 0.00	40.29 -4.73 0.00	40.28 -4.53 0.00	43.04 -4.47 0.00	46.68 -5.65 0.00	47.24 -5.25 0.00	58.02 -4.46 -2.15	58.49 -4.39 -1.96	62.68 -4.66 -2.61	59.43 -4.48 -3.39	59.16 -4.59 -3.35	44.20 -5.73 -0.12	42.82 -5.62 0.00	42.64 -5.56 -0.27	45.22 -5.98 -0.08	57.97 -5.49 -3.12	56.15 -5.26 -0.95	57.58 -5.38 -2.50	57.58 -5.54 -2.90	48.61 -5.02 -0.82	40.80 -5.09 0.00	37.86 -5.16 0.00
YORK___WARBASSE 23770	64.55 5.47 -12.70	53.42 5.58 -0.95	51.84 5.45 -0.19	50.33 5.31 -0.01	50.01 5.20 -0.01	53.16 5.61 -0.04	61.36 6.38 -2.64	69.33 6.56 -10.28	73.19 8.08 -4.77	77.59 8.53 -8.15	76.91 9.06 -3.12	76.73 8.47 -7.74	75.71 8.21 -7.10	74.95 6.67 -18.47	74.01 6.54 -19.03	73.99 6.52 -19.55	75.42 6.95 -17.35	81.09 8.69 -12.07	84.27 9.01 -14.80	77.38 9.01 -7.92	76.38 8.67 -7.49	74.67 7.29 -14.58	69.82 6.20 -17.73	63.59 5.55 -15.02