

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/30/2006

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	42.91 2.96 0.00	40.95 2.57 0.00	39.93 2.40 0.00	39.79 2.32 0.00	40.45 2.33 0.00	45.05 2.95 0.00	49.04 3.88 0.00	60.76 5.62 0.00	65.48 6.22 -1.15	68.67 6.90 -0.19	71.27 7.05 -1.23	73.44 7.34 0.00	75.02 7.74 0.00	77.75 8.02 0.00	88.45 7.83 -12.55	78.65 7.67 -3.10	97.59 7.81 -21.82	88.42 7.88 -11.44	74.15 7.23 0.00	71.10 6.70 0.00	75.71 7.75 0.00	71.63 6.86 -0.10	59.94 5.44 -1.19	53.47 4.23 0.00
74TH STREET_GT_1 24260	42.99 3.04 0.00	41.03 2.65 0.00	40.01 2.48 0.00	39.86 2.40 0.00	40.53 2.40 0.00	45.13 3.03 0.00	49.09 3.93 0.00	60.87 5.73 0.00	65.62 6.28 -1.23	68.68 6.90 -0.20	71.27 7.05 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.75 8.02 0.00	89.28 7.83 -13.38	78.65 7.67 -3.10	98.50 7.81 -22.73	89.18 7.88 -12.19	74.22 7.29 0.00	71.16 6.76 0.00	75.85 7.88 0.00	71.76 6.98 -0.10	60.12 5.54 -1.27	53.62 4.38 0.00
74TH STREET_GT_2 24261	42.99 3.04 0.00	41.03 2.65 0.00	40.01 2.48 0.00	39.86 2.40 0.00	40.53 2.40 0.00	45.13 3.03 0.00	49.09 3.93 0.00	60.87 5.73 0.00	65.62 6.28 -1.23	68.68 6.90 -0.20	71.27 7.05 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.75 8.02 0.00	89.28 7.83 -13.38	78.65 7.67 -3.10	98.50 7.81 -22.73	89.18 7.88 -12.19	74.22 7.29 0.00	71.16 6.76 0.00	75.85 7.88 0.00	71.76 6.98 -0.10	60.12 5.54 -1.27	53.62 4.38 0.00
ADK HUDSON___FALLS 24011	41.16 1.20 0.00	39.49 1.11 0.00	38.69 1.16 0.00	38.51 1.05 0.00	39.23 1.11 0.00	42.90 0.80 0.00	46.33 1.17 0.00	56.90 1.76 0.00	60.03 1.92 0.00	64.60 3.02 0.00	66.67 3.59 -0.10	69.34 3.24 0.00	71.12 3.84 0.00	73.92 4.18 0.00	72.15 4.08 0.00	71.81 3.67 -0.25	72.35 3.74 -0.66	73.11 4.01 0.00	71.01 4.08 0.00	69.04 4.64 0.00	72.45 4.49 0.00	68.49 3.82 0.00	54.48 1.17 0.00	50.22 0.98 0.00
ADK RESOURCE___RCVRY 23798	41.16 1.20 0.00	39.49 1.11 0.00	38.69 1.16 0.00	38.51 1.05 0.00	39.23 1.11 0.00	42.90 0.80 0.00	46.33 1.17 0.00	56.90 1.76 0.00	60.03 1.92 0.00	64.60 3.02 0.00	66.67 3.59 -0.10	69.34 3.24 0.00	71.12 3.84 0.00	73.92 4.18 0.00	72.15 4.08 0.00	71.81 3.67 -0.25	72.35 3.74 -0.66	73.11 4.01 0.00	71.01 4.08 0.00	69.04 4.64 0.00	72.45 4.49 0.00	68.49 3.82 0.00	54.48 1.17 0.00	50.22 0.98 0.00
ADK S GLENS___FALLS 24028	41.16 1.20 0.00	39.49 1.11 0.00	38.69 1.16 0.00	38.51 1.05 0.00	39.23 1.11 0.00	42.90 0.80 0.00	46.33 1.17 0.00	56.90 1.76 0.00	60.03 1.92 0.00	64.60 3.02 0.00	66.67 3.59 -0.10	69.34 3.24 0.00	71.12 3.84 0.00	73.92 4.18 0.00	72.15 4.08 0.00	71.81 3.67 -0.25	72.35 3.74 -0.66	73.11 4.01 0.00	71.01 4.08 0.00	69.04 4.64 0.00	72.45 4.49 0.00	68.49 3.82 0.00	54.48 1.17 0.00	50.22 0.98 0.00
ADK_NYS___DAM 23527	41.67 1.72 0.00	39.99 1.61 0.00	39.18 1.65 0.00	39.00 1.54 0.00	39.69 1.56 0.00	43.70 1.60 0.00	47.05 1.90 0.00	57.62 2.48 0.00	60.61 2.50 0.00	64.54 2.96 0.00	66.25 3.15 -0.12	69.27 3.17 0.00	70.78 3.50 0.00	73.43 3.70 0.00	71.81 3.74 0.00	71.52 3.33 -0.31	72.15 3.40 -0.80	72.77 3.66 0.00	70.61 3.68 0.00	68.52 4.12 0.00	72.11 4.15 0.00	68.23 3.56 0.00	55.65 2.35 0.00	50.71 1.48 0.00
AIR_PRODUCTS___DRP 24190	41.71 1.76 0.00	39.99 1.61 0.00	39.14 1.61 0.00	39.04 1.57 0.00	39.73 1.60 0.00	43.91 1.81 0.00	47.28 2.12 0.00	56.95 1.82 0.00	59.51 1.39 0.00	62.94 1.35 0.00	64.24 1.26 0.00	67.42 1.32 0.00	68.83 1.55 0.00	71.34 1.60 0.00	69.70 1.63 0.00	69.31 1.43 0.00	69.38 1.43 0.00	70.76 1.66 0.00	68.40 1.47 0.00	66.01 1.61 0.00	69.80 1.84 0.00	66.10 1.42 0.00	54.27 0.96 0.00	49.78 0.54 0.00
ALBANY___1 23571	41.71 1.76 0.00	39.99 1.61 0.00	39.14 1.61 0.00	39.04 1.57 0.00	39.73 1.60 0.00	43.91 1.81 0.00	47.28 2.12 0.00	56.95 1.82 0.00	59.51 1.39 0.00	62.94 1.35 0.00	64.24 1.26 0.00	67.42 1.32 0.00	68.83 1.55 0.00	71.34 1.60 0.00	69.70 1.63 0.00	69.31 1.43 0.00	69.38 1.43 0.00	70.76 1.66 0.00	68.40 1.47 0.00	66.01 1.61 0.00	69.80 1.84 0.00	66.10 1.42 0.00	54.27 0.96 0.00	49.78 0.54 0.00
ALBANY___2 23572	41.71 1.76 0.00	39.99 1.61 0.00	39.14 1.61 0.00	39.04 1.57 0.00	39.73 1.60 0.00	43.91 1.81 0.00	47.28 2.12 0.00	56.95 1.82 0.00	59.51 1.39 0.00	62.94 1.35 0.00	64.24 1.26 0.00	67.42 1.32 0.00	68.83 1.55 0.00	71.34 1.60 0.00	69.70 1.63 0.00	69.31 1.43 0.00	69.38 1.43 0.00	70.76 1.66 0.00	68.40 1.47 0.00	66.01 1.61 0.00	69.80 1.84 0.00	66.10 1.42 0.00	54.27 0.96 0.00	49.78 0.54 0.00
ALBANY___3 23573	41.71 1.76 0.00	39.99 1.61 0.00	39.14 1.61 0.00	39.04 1.57 0.00	39.73 1.60 0.00	43.91 1.81 0.00	47.28 2.12 0.00	56.95 1.82 0.00	59.51 1.39 0.00	62.94 1.35 0.00	64.24 1.26 0.00	67.42 1.32 0.00	68.83 1.55 0.00	71.34 1.60 0.00	69.70 1.63 0.00	69.31 1.43 0.00	69.38 1.43 0.00	70.76 1.66 0.00	68.40 1.47 0.00	66.01 1.61 0.00	69.80 1.84 0.00	66.10 1.42 0.00	54.27 0.96 0.00	49.78 0.54 0.00
ALBANY___4 23574	41.71 1.76 0.00	39.99 1.61 0.00	39.14 1.61 0.00	39.04 1.57 0.00	39.73 1.60 0.00	43.91 1.81 0.00	47.28 2.12 0.00	56.95 1.82 0.00	59.51 1.39 0.00	62.94 1.35 0.00	64.24 1.26 0.00	67.42 1.32 0.00	68.83 1.55 0.00	71.34 1.60 0.00	69.70 1.63 0.00	69.31 1.43 0.00	69.38 1.43 0.00	70.76 1.66 0.00	68.40 1.47 0.00	66.01 1.61 0.00	69.80 1.84 0.00	66.10 1.42 0.00	54.27 0.96 0.00	49.78 0.54 0.00

ALCOA_RYNLDS___DRP 24188	39.56 -0.40 0.00	38.15 -0.23 0.00	37.38 -0.15 0.00	37.28 -0.19 0.00	37.94 -0.19 0.00	41.68 -0.42 0.00	44.34 -0.81 0.00	54.03 -1.10 0.00	56.66 -1.45 0.00	60.05 -1.54 0.00	61.53 -1.45 0.00	64.38 -1.72 0.00	65.27 -2.02 0.00	67.71 -2.02 0.00	66.09 -1.97 0.00	66.12 -1.77 0.00	66.12 -1.83 0.00	67.10 -2.00 0.00	65.12 -1.81 0.00	62.72 -1.67 0.00	65.99 -1.97 0.00	62.93 -1.75 0.00	51.76 -1.55 0.00	48.74 -0.49 0.00
ALLEGHENY___COGEN 23514	39.00 -0.96 0.00	36.88 -1.50 0.00	36.14 -1.39 0.00	36.12 -1.35 0.00	36.79 -1.33 0.00	40.54 -1.56 0.00	43.94 -1.22 0.00	54.42 -0.72 0.00	58.40 0.29 0.00	58.69 -2.89 0.00	60.27 -2.71 0.00	61.08 -5.02 0.00	63.25 -4.04 0.00	64.99 -4.74 0.00	63.37 -4.70 0.00	63.07 -4.82 0.00	63.27 -4.69 0.00	63.85 -5.25 0.00	61.64 -5.29 0.00	59.18 -5.22 0.00	62.53 -5.44 0.00	59.89 -4.79 0.00	52.72 -0.59 0.00	47.02 -2.22 0.00
AMERICAN_REF_FUEL 24010	37.16 -2.80 0.00	35.12 -3.26 0.00	34.38 -3.15 0.00	34.43 -3.03 0.00	35.11 -3.01 0.00	38.35 -3.75 0.00	41.09 -4.06 0.00	50.50 -4.63 0.00	54.51 -3.60 0.00	58.75 -2.83 0.00	60.02 -2.96 0.00	63.45 -2.64 0.00	64.86 -2.42 0.00	66.94 -2.79 0.00	65.35 -2.72 0.00	64.97 -2.92 0.00	65.30 -2.65 0.00	65.72 -3.39 0.00	63.44 -3.48 0.00	60.92 -3.48 0.00	64.16 -3.81 0.00	61.83 -2.85 0.00	51.01 -2.29 0.00	45.25 -3.99 0.00
ARTHUR_KILL_GT_1 23520	42.72 2.76 -0.01	40.88 2.49 -0.01	39.87 2.33 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	44.97 2.86 -0.01	48.87 3.70 -0.01	60.66 5.51 -0.01	101.50 6.16 -37.23	101.75 6.77 -33.39	101.56 6.99 -31.59	102.50 7.14 -29.26	102.50 7.47 -27.75	102.36 7.95 -24.68	101.75 8.10 -25.58	97.18 7.81 -21.49	98.78 8.09 -22.73	89.53 8.22 -12.20	101.50 7.50 -27.08	101.50 7.02 -30.08	101.50 8.22 -25.31	101.50 7.37 -29.45	60.45 5.86 -1.28	53.53 4.28 -0.01
ARTHUR_KILL_2 23512	42.72 2.76 -0.01	40.88 2.49 -0.01	39.87 2.33 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	44.97 2.86 -0.01	48.87 3.70 -0.01	60.66 5.51 -0.01	101.50 6.16 -37.23	101.75 6.77 -33.39	101.50 6.93 -31.59	102.50 7.14 -29.26	102.50 7.47 -27.75	102.50 8.09 -24.68	101.75 8.10 -25.58	97.18 7.81 -21.49	98.78 8.09 -22.73	89.53 8.22 -12.20	101.50 7.50 -27.08	101.50 7.02 -30.08	101.50 8.22 -25.31	101.50 7.37 -29.45	60.45 5.86 -1.28	53.53 4.28 -0.01
ARTHUR_KILL_3 23513	42.95 3.00 0.00	40.95 2.57 0.00	39.90 2.36 0.00	39.79 2.32 0.00	40.45 2.33 0.00	45.09 2.99 0.00	49.09 3.93 0.00	60.76 5.62 0.00	101.45 6.16 -37.18	101.80 6.84 -33.37	101.55 6.99 -31.58	102.57 7.20 -29.27	102.64 7.60 -27.76	102.16 7.74 -24.69	100.85 7.62 -25.16	96.76 7.40 -21.48	97.84 7.61 -22.27	88.66 7.74 -11.82	74.09 7.16 0.00	70.97 6.57 0.00	75.64 7.68 0.00	71.57 6.79 -0.10	59.92 5.38 -1.23	53.47 4.23 0.00
ASHOKAN____ 23654	42.39 2.44 0.00	40.56 2.19 0.00	39.63 2.10 0.00	39.49 2.02 0.00	40.19 2.06 0.00	44.58 2.48 0.00	48.45 3.30 0.00	59.88 4.74 0.00	63.11 5.00 0.00	66.88 5.30 0.00	68.79 5.29 -0.52	71.58 5.49 0.00	73.21 5.92 0.00	75.38 5.65 0.00	73.51 5.45 0.00	74.62 5.43 -1.30	76.92 5.57 -3.39	74.36 5.25 0.00	71.68 4.75 0.00	68.65 4.25 0.00	73.40 5.44 0.00	69.66 4.98 0.00	57.36 4.05 0.00	52.29 3.05 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.10 2.99 -0.01	49.09 3.93 -0.01	60.77 5.62 -0.01	69.24 6.28 -4.85	70.69 6.84 -2.26	71.27 7.05 -1.24	85.17 7.47 -11.60	88.20 7.80 -13.11	93.74 8.30 -15.71	89.49 8.03 -13.39	94.01 7.87 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.50 7.56 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.77 5.70 -10.76	53.62 4.38 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.10 2.99 -0.01	49.09 3.93 -0.01	60.77 5.62 -0.01	69.24 6.28 -4.85	70.69 6.84 -2.26	71.27 7.05 -1.24	85.17 7.47 -11.60	88.20 7.80 -13.11	93.74 8.30 -15.71	89.49 8.03 -13.39	94.01 7.87 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.50 7.56 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.77 5.70 -10.76	53.62 4.38 -0.01
ASTORIA_GT2_1 24094	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT2_2 24095	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT2_3 24096	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT2_4 24097	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT3_1 24098	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT3_2 24099	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT3_3 24100	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01

ASTORIA_GT3_4 24101	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT4_1 24102	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT4_2 24103	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT4_3 24104	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT4_4 24105	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT_1 23523	43.12 3.16 -0.01	41.15 2.76 -0.01	53.71 2.59 -13.59	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.74 5.79 -2.82	69.36 6.39 -4.85	70.81 6.96 -2.26	71.34 7.12 -1.24	85.04 7.34 -11.60	88.13 7.74 -13.11	93.53 8.09 -15.71	89.35 7.90 -13.39	93.87 7.74 -18.24	98.57 7.88 -22.73	89.25 7.95 -12.20	74.29 7.36 -0.01	74.92 6.83 -3.70	75.99 8.02 -0.01	71.90 7.11 -0.11	69.72 5.65 -10.76	53.72 4.48 -0.01
ASTORIA_GT_10 24110	43.12 3.16 -0.01	41.15 2.76 -0.01	53.71 2.59 -13.59	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.74 5.79 -2.82	69.36 6.39 -4.85	70.81 6.96 -2.26	71.34 7.12 -1.24	85.04 7.34 -11.60	88.13 7.74 -13.11	93.53 8.09 -15.71	89.35 7.90 -13.39	93.87 7.74 -18.24	98.57 7.88 -22.73	89.25 7.95 -12.20	74.29 7.36 -0.01	74.92 6.83 -3.70	75.99 8.02 -0.01	71.90 7.11 -0.11	69.72 5.65 -10.76	53.72 4.48 -0.01
ASTORIA_GT_11 24225	43.12 3.16 -0.01	41.15 2.76 -0.01	53.71 2.59 -13.59	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.74 5.79 -2.82	69.36 6.39 -4.85	70.81 6.96 -2.26	71.34 7.12 -1.24	85.04 7.34 -11.60	88.13 7.74 -13.11	93.53 8.09 -15.71	89.35 7.90 -13.39	93.87 7.74 -18.24	98.57 7.88 -22.73	89.25 7.95 -12.20	74.29 7.36 -0.01	74.92 6.83 -3.70	75.99 8.02 -0.01	71.90 7.11 -0.11	69.72 5.65 -10.76	53.72 4.48 -0.01
ASTORIA_GT_12 24226	43.12 3.16 -0.01	41.15 2.76 -0.01	53.71 2.59 -13.59	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.74 5.79 -2.82	69.36 6.39 -4.85	70.81 6.96 -2.26	71.34 7.12 -1.24	85.04 7.34 -11.60	88.13 7.74 -13.11	93.53 8.09 -15.71	89.35 7.90 -13.39	93.87 7.74 -18.24	98.57 7.88 -22.73	89.25 7.95 -12.20	74.29 7.36 -0.01	74.92 6.83 -3.70	75.99 8.02 -0.01	71.90 7.11 -0.11	69.72 5.65 -10.76	53.72 4.48 -0.01
ASTORIA_GT_13 24227	43.12 3.16 -0.01	41.15 2.76 -0.01	53.71 2.59 -13.59	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.74 5.79 -2.82	69.36 6.39 -4.85	70.81 6.96 -2.26	71.34 7.12 -1.24	85.04 7.34 -11.60	88.13 7.74 -13.11	93.53 8.09 -15.71	89.35 7.90 -13.39	93.87 7.74 -18.24	98.57 7.88 -22.73	89.25 7.95 -12.20	74.29 7.36 -0.01	74.92 6.83 -3.70	75.99 8.02 -0.01	71.90 7.11 -0.11	69.72 5.65 -10.76	53.72 4.48 -0.01
ASTORIA_GT_5 24106	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT_7 24107	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA_GT_8 24108	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA___2 24149	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01
ASTORIA___3 23516	43.12 3.16 -0.01	41.15 2.76 -0.01	53.71 2.59 -13.59	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.74 5.79 -2.82	69.36 6.39 -4.85	70.81 6.96 -2.26	71.34 7.12 -1.24	85.04 7.34 -11.60	88.13 7.74 -13.11	93.53 8.09 -15.71	89.35 7.90 -13.39	93.87 7.74 -18.24	98.57 7.88 -22.73	89.25 7.95 -12.20	74.29 7.36 -0.01	74.92 6.83 -3.70	75.99 8.02 -0.01	71.90 7.11 -0.11	69.72 5.65 -10.76	53.72 4.48 -0.01
ASTORIA___4 23517	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.83 2.36 -0.01	40.50 2.36 -0.01	45.14 3.03 -0.01	49.14 3.97 -0.01	60.82 5.68 -0.01	69.24 6.28 -4.85	70.75 6.90 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.27 7.87 -13.11	93.74 8.30 -15.71	89.56 8.10 -13.39	94.07 7.94 -18.24	98.64 7.95 -22.73	89.39 8.09 -12.20	74.56 7.63 -0.01	75.11 7.02 -3.70	76.40 8.43 -0.01	72.22 7.44 -0.11	69.83 5.76 -10.76	53.67 4.43 -0.01

ASTORIA___5	43.04	41.03	39.94	39.83	40.50	45.14	49.14	60.82	69.24	70.75	71.34	85.17	88.27	93.74	89.56	94.07	98.64	89.39	74.56	75.11	76.40	72.22	69.83	53.67
23518	3.08	2.65	2.40	2.36	2.36	3.03	3.97	5.68	6.28	6.90	7.12	7.47	7.87	8.30	8.10	7.94	7.95	8.09	7.63	7.02	8.43	7.44	5.76	4.43
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-4.85	-2.26	-1.24	-11.60	-13.11	-15.71	-13.39	-18.24	-22.73	-12.20	-0.01	-3.70	-0.01	-0.11	-10.76	-0.01
ATHENS_STG_1	41.56	39.84	38.92	38.85	39.54	43.78	47.19	58.00	60.96	64.60	65.43	69.14	70.58	73.15	71.40	69.87	67.95	72.63	70.14	67.43	71.57	67.84	55.97	51.15
23668	1.60	1.46	1.39	1.39	1.41	1.68	2.03	2.87	2.85	3.02	2.96	3.04	3.30	3.42	3.34	3.26	3.33	3.52	3.21	3.03	3.60	3.17	2.67	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	1.28	3.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	41.56	39.84	38.92	38.85	39.54	43.78	47.19	58.00	60.96	64.60	65.43	69.14	70.58	73.15	71.40	69.87	67.95	72.63	70.14	67.43	71.57	67.84	55.97	51.15
23670	1.60	1.46	1.39	1.39	1.41	1.68	2.03	2.87	2.85	3.02	2.96	3.04	3.30	3.42	3.34	3.26	3.33	3.52	3.21	3.03	3.60	3.17	2.67	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	1.28	3.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	41.56	39.84	38.92	38.85	39.54	43.78	47.19	58.00	60.96	64.60	65.43	69.14	70.58	73.15	71.40	69.87	67.95	72.63	70.14	67.43	71.57	67.84	55.97	51.15
23677	1.60	1.46	1.39	1.39	1.41	1.68	2.03	2.87	2.85	3.02	2.96	3.04	3.30	3.42	3.34	3.26	3.33	3.52	3.21	3.03	3.60	3.17	2.67	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	1.28	3.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	68.82	69.61	67.38	67.42	67.38	68.56	65.46	70.89	76.95	79.75	81.94	82.71	84.03	85.27	94.12	94.19	105.18	104.17	100.33	97.42	103.18	84.21	77.57	69.20
23704	3.68	3.22	3.12	3.11	3.09	3.66	4.70	6.23	6.57	7.27	7.24	7.54	7.87	8.23	8.03	7.87	8.02	8.09	7.50	7.02	8.09	7.24	5.92	5.07
	-25.19	-28.01	-26.74	-26.85	-26.16	-22.80	-15.61	-9.53	-12.27	-10.90	-11.72	-9.08	-8.87	-7.31	-18.02	-18.42	-29.21	-26.98	-25.91	-26.00	-27.13	-12.30	-18.35	-14.90
BARRETT_IC_10	68.82	69.61	67.38	67.42	67.38	68.56	65.46	70.89	76.95	79.75	81.94	82.71	84.03	85.27	94.12	94.19	105.18	104.17	100.33	97.42	103.18	84.21	77.57	69.20
23701	3.68	3.22	3.12	3.11	3.09	3.66	4.70	6.23	6.57	7.27	7.24	7.54	7.87	8.23	8.03	7.87	8.02	8.09	7.50	7.02	8.09	7.24	5.92	5.07
	-25.19	-28.01	-26.74	-26.85	-26.16	-22.80	-15.61	-9.53	-12.27	-10.90	-11.72	-9.08	-8.87	-7.31	-18.02	-18.42	-29.21	-26.98	-25.91	-26.00	-27.13	-12.30	-18.35	-14.90
BARRETT_IC_11	68.82	69.61	67.38	67.42	67.38	68.56	65.46	70.89	76.95	79.75	81.94	82.71	84.03	85.27	94.12	94.19	105.18	104.17	100.33	97.42	103.18	84.21	77.57	69.20
23702	3.68	3.22	3.12	3.11	3.09	3.66	4.70	6.23	6.57	7.27	7.24	7.54	7.87	8.23	8.03	7.87	8.02	8.09	7.50	7.02	8.09	7.24	5.92	5.07
	-25.19	-28.01	-26.74	-26.85	-26.16	-22.80	-15.61	-9.53	-12.27	-10.90	-11.72	-9.08	-8.87	-7.31	-18.02	-18.42	-29.21	-26.98	-25.91	-26.00	-27.13	-12.30	-18.35	-14.90
BARRETT_IC_12	68.82	69.61	67.38	67.42	67.38	68.56	65.46	70.89	76.95	79.75	81.94	82.71	84.03	85.27	94.12	94.19	105.18	104.17	100.33	97.42	103.18	84.21	77.57	69.20
23703	3.68	3.22	3.12	3.11	3.09	3.66	4.70	6.23	6.57	7.27	7.24	7.54	7.87	8.23	8.03	7.87	8.02	8.09	7.50	7.02	8.09	7.24	5.92	5.07
	-25.19	-28.01	-26.74	-26.85	-26.16	-22.80	-15.61	-9.53	-12.27	-10.90	-11.72	-9.08	-8.87	-7.31	-18.02	-18.42	-29.21	-26.98	-25.91	-26.00	-27.13	-12.30	-18.35	-14.90
BARRETT_IC_2	68.82	69.61	67.38	67.42	67.38	68.56	65.46	70.89	76.95	79.75	81.94	82.71	84.03	85.27	94.12	94.19	105.18	104.17	100.33	97.42	103.18	84.21	77.57	69.20
23705	3.68	3.22	3.12	3.11	3.09	3.66	4.70	6.23	6.57	7.27	7.24	7.54	7.87	8.23	8.03	7.87	8.02	8.09	7.50	7.02	8.09	7.24	5.92	5.07
	-25.19	-28.01	-26.74	-26.85	-26.16	-22.80	-15.61	-9.53	-12.27	-10.90	-11.72	-9.08	-8.87	-7.31	-18.02	-18.42	-29.21	-26.98	-25.91	-26.00	-27.13	-12.30	-18.35	-14.90
BARRETT_IC_3	68.82	69.61	67.38	67.42	67.38	68.56	65.46	70.89	76.95	79.75	81.94	82.71	84.03	85.27	94.12	94.19	105.18	104.17	100.33	97.42	103.18	84.21	77.57	69.20
23706	3.68	3.22	3.12	3.11	3.09	3.66	4.70	6.23	6.57	7.27	7.24	7.54	7.87	8.23	8.03	7.87	8.02	8.09	7.50	7.02	8.09	7.24	5.92	5.07
	-25.19	-28.01	-26.74	-26.85	-26.16	-22.80	-15.61	-9.53	-12.27	-10.90	-11.72	-9.08	-8.87	-7.31	-18.02	-18.42	-29.21	-26.98	-25.91	-26.00	-27.13	-12.30	-18.35	-14.90
BARRETT_IC_4	68.82	69.61	67.38	67.42	67.38	68.56	65.46	70.89	76.95	79.75	81.94	82.71	84.03	85.27	94.12	94.19	105.18	104.17	100.33	97.42	103.18	84.21	77.57	69.20
23707	3.68	3.22	3.12	3.11	3.09	3.66	4.70	6.23	6.57	7.27	7.24	7.54	7.87	8.23	8.03	7.87	8.02	8.09	7.50	7.02	8.09	7.24	5.92	5.07
	-25.19	-28.01	-26.74	-26.85	-26.16	-22.80	-15.61	-9.53	-12.27	-10.90	-11.72	-9.08	-8.87	-7.31	-18.02	-18.42	-29.21	-26.98	-25.91	-26.00	-27.13	-12.30	-18.35	-14.90
BARRETT_IC_5	68.82	69.61	67.38	67.42	67.38	68.56	65.46	70.89	76.95	79.75	81.94	82.71	84.03	85.27	94.12	94.19	105.18	104.17	100.33	97.42	103.18	84.21	77.57	69.20
23708	3.68	3.22	3.12	3.11	3.09	3.66	4.70	6.23	6.57	7.27	7.24	7.54	7.87	8.23	8.03	7.87	8.02	8.09	7.50	7.02	8.09	7.24	5.92	5.07
	-25.19	-28.01	-26.74	-26.85	-26.16	-22.80	-15.61	-9.53	-12.27	-10.90	-11.72	-9.08	-8.87	-7.31	-18.02	-18.42	-29.21	-26.98	-25.91	-26.00	-27.13	-12.30	-18.35	-14.90
BARRETT_IC_6	68.82	69.61	67.38	67.42	67.38	68.56	65.46	70.89	76.95	79.75	81.94	82.71	84.03	85.27	94.12	94.19	105.18	104.17	100.33	97.42	103.18	84.21	77.57	69.20
23709	3.68	3.22	3.12	3.11	3.09	3.66	4.70	6.23	6.57	7.27	7.24	7.54	7.87	8.23	8.03	7.87	8.02	8.09	7.50	7.02	8.09	7.24	5.92	5.07
	-25.19	-28.01	-26.74	-26.85	-26.16	-22.80	-15.61	-9.53	-12.27	-10.90	-11.72	-9.08	-8.87	-7.31	-18.02	-18.42	-29.21	-26.98	-25.91	-26.00	-27.13	-12.30	-18.35	-14.90
BARRETT_IC_7	68.82	69.61	67.38	67.42	67.38	68.56	65.46	70.89	76.95	79.75	81.94	82.71	84.03	85.27	94.12	94.19	105.18	104.17	100.33	97.42	103.18	84.21	77.57	69.20
23710	3.68	3.22	3.12	3.11	3.09	3.66	4.70	6.23	6.57	7.27	7.24	7.54	7.87	8.23	8.03	7.87	8.02	8.09	7.50	7.02	8.09	7.24	5.92	5.07
	-25.19	-28.01	-26.74	-26.85	-26.16	-22.80	-15.61	-9.53	-12.27	-10.90	-11.72	-9.08	-8.87	-7.31	-18.02	-18.42	-29.21	-26.98	-25.91	-26.00	-27.13	-12.30	-18.35	-14.90
BARRETT_IC_8	68.82	69.61	67.38	67.42	67.38	68.56	65.46	70.89	76.95	79.75	81.94	82.71	84.03	85.27	94.12	94.19	105.18	104.17	100.33	97.42	103.18	84.21	77.57	69.20
23711	3.68	3.22	3.12	3.11	3.09	3.66	4.70	6.23	6.57	7.27	7.24	7.54	7.87	8.23	8.03	7.87	8.02	8.09	7.50	7.02	8.09	7.24	5.92	5.07
	-25.19	-28.01	-26.74	-26.85	-26.16	-22.80	-15.61	-9.53	-12.27	-10.90	-11.72	-9.08	-8.87	-7.31	-18.02	-18.42	-29.21	-26.98	-25.91	-26.00	-27.13	-12.30	-18.35	-14.90
BARRETT_IC_9	68.82	69.61	67.38	67.42	67.38	68.56	65.46	70.89	76.95	79.75	81.94	82.71	84.03	85.27	94.12	94.19	105.18	104.17	100.33	97.42	103.18	84.21	77.57	69.20
23700	3.68	3.22	3.12	3.11	3.09	3.66	4.70	6.23	6.57	7.27	7.24	7.54	7.87	8.23	8.03	7.87	8.02	8.09	7.50	7.02	8.09	7.24	5.92	5.07
	-25.19	-28.01	-26.74	-26.85	-26.16	-22.80	-15.61	-9.53	-12.27	-10.90	-11.72	-9.08	-8.87	-7.31	-18.02	-18.42	-29.21	-26.98	-25.91	-26.00	-27.13	-12.30	-18.35	-14.90

BARRETT___1 23545	68.82 3.68 -25.19	69.61 3.22 -28.01	67.38 3.12 -26.74	67.42 3.11 -26.85	67.38 3.09 -26.16	68.56 3.66 -22.80	65.46 4.70 -15.61	70.89 6.23 -9.53	76.95 6.57 -12.27	79.75 7.27 -10.90	81.94 7.24 -11.72	82.71 7.54 -9.08	84.03 7.87 -8.87	85.27 8.23 -7.31	94.12 8.03 -18.02	94.19 7.87 -18.42	105.18 8.02 -29.21	104.17 8.09 -26.98	100.33 7.50 -25.91	97.42 7.02 -26.00	103.18 8.09 -27.13	84.21 7.24 -12.30	77.57 5.92 -18.35	69.20 5.07 -14.90
BARRETT___2 23546	68.82 3.68 -25.19	69.61 3.22 -28.01	67.38 3.12 -26.74	67.42 3.11 -26.85	67.38 3.09 -26.16	68.56 3.66 -22.80	65.46 4.70 -15.61	70.89 6.23 -9.53	76.95 6.57 -12.27	79.75 7.27 -10.90	81.94 7.24 -11.72	82.71 7.54 -9.08	84.03 7.87 -8.87	85.27 8.23 -7.31	94.12 8.03 -18.02	94.19 7.87 -18.42	105.18 8.02 -29.21	104.17 8.09 -26.98	100.33 7.50 -25.91	97.42 7.02 -26.00	103.18 8.09 -27.13	84.21 7.24 -12.30	77.57 5.92 -18.35	69.20 5.07 -14.90
BEAVER RIVER___HYD 24048	39.32 -0.64 0.00	37.88 -0.50 0.00	37.01 -0.53 0.00	36.94 -0.52 0.00	37.63 -0.50 0.00	41.30 -0.80 0.00	44.43 -0.72 0.00	53.70 -1.43 0.00	56.60 -1.51 0.00	60.85 -0.74 0.00	62.54 -0.44 0.00	65.57 -0.53 0.00	66.75 -0.54 0.00	69.31 -0.42 0.00	67.52 -0.54 0.00	67.28 -0.61 0.00	67.41 -0.54 0.00	68.41 -0.69 0.00	66.26 -0.67 0.00	63.69 -0.71 0.00	67.15 -0.82 0.00	63.77 -0.91 0.00	51.76 -1.55 0.00	48.54 -0.69 0.00
BEEBEE_GT_13 23619	38.88 -1.08 0.00	36.88 -1.50 0.00	36.03 -1.50 0.00	36.00 -1.46 0.00	36.79 -1.33 0.00	40.29 -1.81 0.00	43.44 -1.72 0.00	54.03 -1.10 0.00	58.06 -0.06 0.00	62.45 0.86 0.00	64.24 1.26 0.00	67.88 1.78 0.00	69.44 2.15 0.00	71.96 2.23 0.00	70.18 2.11 0.00	69.85 1.97 0.00	69.99 2.04 0.00	70.69 1.59 0.00	68.13 1.20 0.00	65.24 0.84 0.00	68.78 0.82 0.00	65.26 0.58 0.00	53.52 0.21 0.00	47.17 -2.07 0.00
BETHLEHEM___GRP 23843	41.71 1.76 0.00	39.99 1.61 0.00	39.14 1.61 0.00	39.04 1.57 0.00	39.73 1.60 0.00	43.91 1.81 0.00	47.28 2.12 0.00	56.95 1.82 0.00	59.51 1.39 0.00	62.94 1.35 0.00	64.24 1.26 0.00	67.42 1.32 0.00	68.83 1.55 0.00	71.34 1.60 0.00	69.70 1.63 0.00	69.31 1.43 0.00	69.38 1.43 0.00	70.76 1.66 0.00	68.40 1.47 0.00	66.01 1.61 0.00	69.80 1.84 0.00	66.10 1.42 0.00	54.27 0.96 0.00	49.78 0.54 0.00
BETHLEHEM___GS1 323560	41.71 1.76 0.00	39.99 1.61 0.00	39.14 1.61 0.00	39.04 1.57 0.00	39.73 1.60 0.00	43.91 1.81 0.00	47.28 2.12 0.00	56.95 1.82 0.00	59.51 1.39 0.00	62.94 1.35 0.00	64.24 1.26 0.00	67.42 1.32 0.00	68.83 1.55 0.00	71.34 1.60 0.00	69.70 1.63 0.00	69.31 1.43 0.00	69.38 1.43 0.00	70.76 1.66 0.00	68.40 1.47 0.00	66.01 1.61 0.00	69.80 1.84 0.00	66.10 1.42 0.00	54.27 0.96 0.00	49.78 0.54 0.00
BETHLEHEM___GS2 323561	41.71 1.76 0.00	39.99 1.61 0.00	39.14 1.61 0.00	39.04 1.57 0.00	39.73 1.60 0.00	43.91 1.81 0.00	47.28 2.12 0.00	56.95 1.82 0.00	59.51 1.39 0.00	62.94 1.35 0.00	64.24 1.26 0.00	67.42 1.32 0.00	68.83 1.55 0.00	71.34 1.60 0.00	69.70 1.63 0.00	69.31 1.43 0.00	69.38 1.43 0.00	70.76 1.66 0.00	68.40 1.47 0.00	66.01 1.61 0.00	69.80 1.84 0.00	66.10 1.42 0.00	54.27 0.96 0.00	49.78 0.54 0.00
BETHLEHEM___GS3 323562	41.71 1.76 0.00	39.99 1.61 0.00	39.14 1.61 0.00	39.04 1.57 0.00	39.73 1.60 0.00	43.91 1.81 0.00	47.28 2.12 0.00	56.95 1.82 0.00	59.51 1.39 0.00	62.94 1.35 0.00	64.24 1.26 0.00	67.42 1.32 0.00	68.83 1.55 0.00	71.34 1.60 0.00	69.70 1.63 0.00	69.31 1.43 0.00	69.38 1.43 0.00	70.76 1.66 0.00	68.40 1.47 0.00	66.01 1.61 0.00	69.80 1.84 0.00	66.10 1.42 0.00	54.27 0.96 0.00	49.78 0.54 0.00
BETHLEHEM___STEEL 23779	37.20 -2.76 0.00	35.08 -3.30 0.00	34.38 -3.15 0.00	34.39 -3.07 0.00	35.04 -3.09 0.00	38.35 -3.75 0.00	41.36 -3.79 0.00	50.83 -4.30 0.00	54.92 -3.20 0.00	59.25 -2.34 0.00	60.52 -2.46 0.00	64.05 -2.05 0.00	65.54 -1.75 0.00	67.71 -2.02 0.00	66.03 -2.04 0.00	65.71 -2.17 0.00	65.92 -2.04 0.00	66.27 -2.83 0.00	63.98 -2.94 0.00	61.44 -2.96 0.00	64.77 -3.19 0.00	62.35 -2.33 0.00	51.33 -1.97 0.00	45.74 -3.50 0.00
BETHPAGE_CC_5 323564	68.82 3.68 -25.19	69.65 3.26 -28.01	67.38 3.12 -26.74	67.35 3.03 -26.85	67.38 3.09 -26.16	68.60 3.70 -22.80	65.32 4.56 -15.61	71.11 6.45 -9.53	77.47 7.09 -12.27	80.24 7.76 -10.90	82.51 7.81 -11.72	83.24 8.06 -9.08	84.57 8.41 -8.87	85.76 8.72 -7.31	94.46 8.37 -18.02	94.52 8.21 -18.42	105.52 8.36 -29.21	104.52 8.43 -26.98	100.53 7.70 -25.91	97.55 7.15 -26.00	103.52 8.43 -27.13	84.67 7.70 -12.30	77.89 6.24 -18.35	69.10 4.97 -14.90
BINGHAMTON___COGEN 23790	39.32 -0.64 0.00	37.42 -0.96 0.00	36.63 -0.90 0.00	36.56 -0.90 0.00	37.21 -0.92 0.00	41.22 -0.88 0.00	44.75 -0.41 0.00	54.75 -0.39 0.00	58.17 0.06 0.00	62.08 0.49 0.00	63.48 0.50 0.00	66.89 0.79 0.00	68.43 1.14 0.00	70.78 1.05 0.00	69.09 1.02 0.00	68.77 0.88 0.00	69.11 1.16 0.00	70.07 0.97 0.00	67.73 0.80 0.00	65.11 0.71 0.00	68.85 0.88 0.00	65.78 1.10 0.00	54.11 0.80 0.00	49.33 0.10 0.00
BLACK RIVER___HYD 24047	39.00 -0.96 0.00	37.57 -0.81 0.00	36.71 -0.83 0.00	36.64 -0.82 0.00	37.33 -0.80 0.00	41.01 -1.09 0.00	44.34 -0.81 0.00	53.37 -1.76 0.00	56.43 -1.69 0.00	60.66 -0.92 0.00	62.35 -0.63 0.00	65.50 -0.59 0.00	66.61 -0.67 0.00	69.18 -0.56 0.00	67.39 -0.68 0.00	67.07 -0.81 0.00	67.28 -0.68 0.00	68.21 -0.90 0.00	66.05 -0.87 0.00	63.50 -0.90 0.00	66.94 -1.02 0.00	63.51 -1.16 0.00	51.44 -1.87 0.00	48.30 -0.94 0.00
BLUE_CIRC_CHEM_DRP 24182	41.32 1.36 0.00	39.61 1.23 0.00	38.73 1.20 0.00	38.63 1.16 0.00	39.35 1.22 0.00	43.49 1.39 0.00	46.74 1.58 0.00	57.12 1.98 0.00	59.97 1.86 0.00	63.50 1.91 0.00	64.81 1.83 0.00	68.02 1.92 0.00	69.37 2.09 0.00	71.89 2.16 0.00	70.25 2.18 0.00	69.85 1.97 0.00	69.99 2.04 0.00	71.32 2.21 0.00	68.93 2.01 0.00	66.39 2.00 0.00	70.28 2.31 0.00	66.62 1.94 0.00	54.80 1.49 0.00	50.27 1.03 0.00
BOC_GAS_DRP 24189	41.32 1.36 0.00	39.64 1.27 0.00	38.77 1.24 0.00	38.70 1.24 0.00	39.38 1.26 0.00	43.53 1.43 0.00	46.83 1.67 0.00	57.17 2.04 0.00	59.91 1.80 0.00	63.43 1.85 0.00	64.63 1.70 0.05	67.88 1.78 0.00	69.30 2.02 0.00	71.83 2.09 0.00	70.11 2.04 0.00	69.67 1.90 0.12	69.62 1.97 0.30	71.25 2.14 0.00	68.93 2.01 0.00	66.39 2.00 0.00	70.28 2.31 0.00	66.62 1.94 0.00	54.91 1.60 0.00	50.32 1.08 0.00
BORALEX_4TH_BRANCH 23824	41.67 1.72 0.00	39.99 1.61 0.00	39.18 1.65 0.00	39.00 1.54 0.00	39.69 1.56 0.00	43.70 1.60 0.00	47.05 1.90 0.00	57.62 2.48 0.00	60.61 2.50 0.00	64.54 2.96 0.00	66.25 3.15 -0.12	69.27 3.17 0.00	70.78 3.50 0.00	73.43 3.70 0.00	71.81 3.74 0.00	71.52 3.33 -0.31	72.15 3.40 -0.80	72.77 3.66 0.00	70.61 3.68 0.00	68.52 4.12 0.00	72.11 4.15 0.00	68.23 3.56 0.00	55.65 2.35 0.00	50.71 1.48 0.00
BOWLINE___1 23526	42.15 2.20 0.00	40.26 1.88 0.00	39.29 1.76 0.00	39.15 1.69 0.00	39.84 1.72 0.00	44.29 2.19 0.00	48.14 2.98 0.00	59.55 4.41 0.00	62.99 4.88 0.00	67.01 5.42 0.00	69.61 5.48 -1.15	71.78 5.68 0.00	73.34 6.06 0.00	75.94 6.21 0.00	74.13 6.06 0.00	76.76 5.97 -2.90	81.62 6.12 -7.55	75.25 6.15 0.00	72.55 5.62 0.00	69.55 5.15 0.00	74.08 6.12 0.00	69.98 5.30 0.00	57.46 4.16 0.00	52.39 3.15 0.00

BOWLINE___2 23595	42.15 2.20 0.00	40.26 1.88 0.00	39.29 1.76 0.00	39.15 1.69 0.00	39.84 1.72 0.00	44.29 2.19 0.00	48.14 2.98 0.00	59.55 4.41 0.00	62.99 4.88 0.00	67.01 5.42 0.00	69.67 5.54 -1.15	71.78 5.68 0.00	73.34 6.06 0.00	75.94 6.21 0.00	74.19 6.13 0.00	76.76 5.97 -2.90	81.62 6.12 -7.55	75.25 6.15 0.00	72.55 5.62 0.00	69.55 5.15 0.00	74.08 6.12 0.00	69.98 5.30 0.00	57.46 4.16 0.00	52.39 3.15 0.00
BROOKHAVEN___DRP 24191	69.26 4.12 -25.19	70.19 3.80 -28.01	67.95 3.68 -26.74	67.91 3.60 -26.85	67.91 3.62 -26.16	69.19 4.29 -22.80	65.55 4.79 -15.61	71.17 6.51 -9.53	77.65 7.26 -12.27	80.61 8.13 -10.90	82.95 8.25 -11.72	83.64 8.46 -9.08	85.04 8.88 -8.87	86.18 9.14 -7.31	95.27 9.19 -18.02	95.20 8.89 -18.42	106.20 9.04 -29.21	105.21 9.12 -26.98	101.20 8.37 -25.91	98.19 7.79 -26.00	104.20 9.11 -27.13	84.99 8.02 -12.30	78.00 6.34 -18.35	69.00 4.87 -14.90
BROOKLYN_NAVY_YARD 23515	42.95 3.00 0.00	40.99 2.61 0.00	39.97 2.44 0.00	39.82 2.36 0.00	40.49 2.36 0.00	45.09 2.99 0.00	49.09 3.93 0.00	60.81 5.68 0.00	65.58 6.28 -1.19	68.68 6.90 -0.19	71.27 7.05 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.68 7.95 0.00	88.79 7.76 -12.97	78.65 7.67 -3.10	98.04 7.81 -22.27	88.80 7.88 -11.82	74.15 7.23 0.00	71.10 6.70 0.00	75.71 7.75 0.00	71.63 6.86 -0.10	59.98 5.44 -1.23	53.52 4.28 0.00
BURROWS___LYONSDAL 23803	39.88 -0.08 0.00	38.34 -0.04 0.00	37.46 -0.08 0.00	37.39 -0.07 0.00	38.09 -0.04 0.00	42.02 -0.08 0.00	45.34 0.18 0.00	54.91 -0.22 0.00	58.00 -0.12 0.00	61.96 0.37 0.00	63.42 0.44 0.00	66.56 0.46 0.00	67.82 0.54 0.00	70.36 0.63 0.00	68.61 0.54 0.00	68.29 0.41 0.00	68.50 0.54 0.00	69.59 0.48 0.00	67.33 0.40 0.00	64.78 0.39 0.00	68.37 0.41 0.00	64.93 0.26 0.00	52.99 -0.32 0.00	49.23 0.00 0.00
CALPINE_BETH_PAGE_GT4 24209	68.86 3.72 -25.19	69.69 3.30 -28.01	67.42 3.15 -26.74	67.38 3.07 -26.85	67.38 3.09 -26.16	68.64 3.75 -22.80	65.42 4.65 -15.61	71.22 6.56 -9.53	77.59 7.21 -12.27	80.37 7.88 -10.90	82.63 7.94 -11.72	83.44 8.26 -9.08	84.77 8.61 -8.87	85.97 8.93 -7.31	94.46 8.37 -18.02	94.52 8.21 -18.42	105.52 8.36 -29.21	104.52 8.43 -26.98	100.53 7.70 -25.91	97.55 7.15 -26.00	103.59 8.50 -27.13	84.86 7.89 -12.30	78.00 6.34 -18.35	69.25 5.12 -14.90
CALPINE_BETH_PAGE_GT_4 323586	68.86 3.72 -25.19	69.69 3.30 -28.01	67.42 3.15 -26.74	67.38 3.07 -26.85	67.38 3.09 -26.16	68.64 3.75 -22.80	65.42 4.65 -15.61	71.22 6.56 -9.53	77.59 7.21 -12.27	80.37 7.88 -10.90	82.63 7.94 -11.72	83.44 8.26 -9.08	84.77 8.61 -8.87	85.97 8.93 -7.31	94.46 8.37 -18.02	94.52 8.21 -18.42	105.52 8.36 -29.21	104.52 8.43 -26.98	100.53 7.70 -25.91	97.55 7.15 -26.00	103.59 8.50 -27.13	84.86 7.89 -12.30	78.00 6.34 -18.35	69.25 5.12 -14.90
CALPINE_BP_GT1 23823	68.86 3.72 -25.19	69.69 3.30 -28.01	67.42 3.15 -26.74	67.38 3.07 -26.85	67.38 3.09 -26.16	68.64 3.75 -22.80	65.42 4.65 -15.61	71.22 6.56 -9.53	77.59 7.21 -12.27	80.37 7.88 -10.90	82.63 7.94 -11.72	83.44 8.26 -9.08	84.77 8.61 -8.87	85.97 8.93 -7.31	94.46 8.37 -18.02	94.52 8.21 -18.42	105.52 8.36 -29.21	104.52 8.43 -26.98	100.53 7.70 -25.91	97.55 7.15 -26.00	103.59 8.50 -27.13	84.86 7.89 -12.30	78.00 6.34 -18.35	69.25 5.12 -14.90
CALSPAN___DRP 24200	37.20 -2.76 0.00	35.08 -3.30 0.00	34.38 -3.15 0.00	34.39 -3.07 0.00	35.04 -3.09 0.00	38.35 -3.75 0.00	41.36 -3.79 0.00	50.83 -4.30 0.00	54.92 -3.20 0.00	59.25 -2.34 0.00	60.52 -2.46 0.00	64.05 -2.05 0.00	65.54 -1.75 0.00	67.71 -2.02 0.00	66.03 -2.04 0.00	65.71 -2.17 0.00	65.92 -2.04 0.00	66.27 -2.83 0.00	63.98 -2.94 0.00	61.44 -2.96 0.00	64.77 -3.19 0.00	62.35 -2.33 0.00	51.33 -1.97 0.00	45.74 -3.50 0.00
CARR_STREET_E__SYR 24060	38.96 -1.00 0.00	37.26 -1.11 0.00	36.44 -1.09 0.00	36.38 -1.09 0.00	37.06 -1.07 0.00	40.92 -1.18 0.00	44.16 -0.99 0.00	53.98 -1.16 0.00	57.18 -0.93 0.00	60.79 -0.80 0.00	62.10 -0.88 0.00	65.31 -0.79 0.00	66.61 -0.67 0.00	69.04 -0.70 0.00	67.39 -0.68 0.00	67.14 -0.75 0.00	67.28 -0.68 0.00	68.27 -0.83 0.00	65.99 -0.94 0.00	63.50 -0.90 0.00	67.01 -0.95 0.00	63.90 -0.78 0.00	52.77 -0.53 0.00	48.30 -0.94 0.00
CARTHAGE___PAPER 23857	39.12 -0.84 0.00	37.69 -0.69 0.00	36.86 -0.68 0.00	36.79 -0.67 0.00	37.44 -0.69 0.00	41.13 -0.97 0.00	44.39 -0.77 0.00	53.48 -1.65 0.00	56.49 -1.63 0.00	60.72 -0.86 0.00	62.41 -0.57 0.00	65.50 -0.59 0.00	66.61 -0.67 0.00	69.25 -0.49 0.00	67.39 -0.68 0.00	67.14 -0.75 0.00	67.28 -0.68 0.00	68.27 -0.83 0.00	66.12 -0.80 0.00	63.56 -0.84 0.00	67.01 -0.95 0.00	63.58 -1.10 0.00	51.55 -1.76 0.00	48.40 -0.84 0.00
CE_DUNWOOD___DRP 24194	42.51 2.56 0.00	40.60 2.23 0.00	39.63 2.10 0.00	39.52 2.06 0.00	40.19 2.06 0.00	44.67 2.57 0.00	48.59 3.43 0.00	60.04 4.91 0.00	63.58 5.46 0.00	67.56 5.97 0.00	70.32 6.11 -1.23	72.44 6.35 0.00	74.01 6.73 0.00	76.71 6.97 0.00	74.87 6.81 0.00	77.64 6.65 -3.10	82.83 6.80 -8.08	75.95 6.84 0.00	73.22 6.29 0.00	70.19 5.80 0.00	74.76 6.80 0.00	70.63 5.95 0.00	58.00 4.69 0.00	52.93 3.69 0.00
CE_MILLWOOD___DRP 24193	42.39 2.44 0.00	40.49 2.11 0.00	39.52 1.99 0.00	39.37 1.91 0.00	40.03 1.91 0.00	44.54 2.44 0.00	48.41 3.25 0.00	59.82 4.69 0.00	63.29 5.17 0.00	67.31 5.73 0.00	70.06 5.86 -1.22	72.11 6.01 0.00	73.68 6.39 0.00	76.36 6.62 0.00	74.53 6.47 0.00	77.34 6.38 -3.08	82.43 6.46 -8.02	75.67 6.56 0.00	72.95 6.02 0.00	69.94 5.54 0.00	74.42 6.46 0.00	70.37 5.69 0.00	57.78 4.48 0.00	52.68 3.45 0.00
CE_NYC2_DRP 24202	43.12 3.16 -0.01	41.15 2.76 -0.01	53.71 2.59 -13.59	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	69.36 6.39 -4.85	70.87 7.02 -2.26	71.40 7.18 -1.24	85.10 7.40 -11.60	88.20 7.80 -13.11	93.60 8.16 -15.71	89.42 7.96 -13.39	93.94 7.81 -18.24	98.64 7.95 -22.73	89.32 8.02 -12.20	74.36 7.43 -0.01	74.98 6.89 -3.70	75.99 8.02 -0.01	71.96 7.18 -0.11	69.77 5.70 -10.76	53.72 4.48 -0.01
CE_NYC_DRP 24195	42.99 3.04 0.00	40.99 2.61 0.00	39.97 2.44 0.00	39.86 2.40 0.00	40.53 2.40 0.00	45.13 3.03 0.00	49.09 3.93 0.00	60.87 5.73 0.00	65.63 6.33 -1.18	68.74 6.96 -0.19	71.33 7.12 -1.23	73.50 7.40 0.00	75.09 7.80 0.00	77.82 8.09 0.00	88.95 7.96 -12.91	78.79 7.81 -3.10	98.12 7.95 -22.22	88.89 8.02 -11.77	74.29 7.36 0.00	71.16 6.76 0.00	75.85 7.88 0.00	71.76 6.98 -0.10	60.08 5.54 -1.23	53.57 4.33 0.00
CHAT_HIGH_FALL_HYD 323578	39.20 -0.76 0.00	37.84 -0.54 0.00	37.08 -0.45 0.00	37.01 -0.45 0.00	37.63 -0.50 0.00	41.39 -0.72 0.00	44.03 -1.13 0.00	53.59 -1.54 0.00	56.25 -1.86 0.00	59.43 -2.16 0.00	60.90 -2.08 0.00	63.85 -2.25 0.00	64.66 -2.62 0.00	67.08 -2.65 0.00	65.48 -2.59 0.00	65.51 -2.38 0.00	65.51 -2.45 0.00	66.55 -2.56 0.00	64.58 -2.34 0.00	62.27 -2.13 0.00	65.45 -2.51 0.00	62.35 -2.33 0.00	51.33 -1.97 0.00	48.30 -0.94 0.00
CH_MIDHUDSON___DRP 24192	42.31 2.36 0.00	40.41 2.03 0.00	39.48 1.95 0.00	39.34 1.87 0.00	40.03 1.91 0.00	44.46 2.36 0.00	48.23 3.07 0.00	59.66 4.52 0.00	62.99 4.88 0.00	66.88 5.30 0.00	69.32 5.42 -0.92	71.65 5.55 0.00	73.21 5.92 0.00	75.80 6.07 0.00	73.99 5.92 0.00	76.04 5.84 -2.31	79.90 5.91 -6.04	75.05 5.94 0.00	72.35 5.42 0.00	69.42 5.02 0.00	73.95 5.98 0.00	69.98 5.30 0.00	57.52 4.21 0.00	52.48 3.25 0.00

CH_MISC_IPPS 23765	41.95 2.00 0.00	40.10 1.73 0.00	39.14 1.61 0.00	39.00 1.54 0.00	39.69 1.56 0.00	44.12 2.02 0.00	47.91 2.75 0.00	59.32 4.19 0.00	62.70 4.59 0.00	66.64 5.05 0.00	69.04 5.10 -0.96	71.39 5.29 0.00	72.87 5.58 0.00	75.38 5.65 0.00	73.58 5.51 0.00	75.73 5.43 -2.41	79.81 5.57 -6.29	74.63 5.53 0.00	71.94 5.02 0.00	68.91 4.51 0.00	73.47 5.51 0.00	69.53 4.85 0.00	57.20 3.89 0.00	52.19 2.95 0.00
CH_RES_BVR_FALLS 23983	40.04 0.08 0.00	38.49 0.12 0.00	37.64 0.11 0.00	37.58 0.11 0.00	38.24 0.11 0.00	42.19 0.08 0.00	45.20 0.05 0.00	55.08 -0.06 0.00	58.35 0.23 0.00	61.89 0.31 0.00	63.36 0.38 0.00	66.43 0.33 0.00	67.62 0.34 0.00	70.15 0.42 0.00	68.41 0.34 0.00	68.23 0.34 0.00	68.30 0.34 0.00	69.45 0.35 0.00	67.33 0.40 0.00	64.78 0.39 0.00	68.30 0.34 0.00	65.00 0.32 0.00	53.41 0.11 0.00	49.48 0.25 0.00
CH_RES_NIAGARA 23895	37.32 -2.64 0.00	35.27 -3.11 0.00	34.53 -3.00 0.00	34.58 -2.88 0.00	35.27 -2.86 0.00	38.52 -3.58 0.00	41.23 -3.93 0.00	50.67 -4.47 0.00	54.68 -3.43 0.00	58.94 -2.65 0.00	60.21 -2.77 0.00	63.65 -2.45 0.00	65.06 -2.22 0.00	67.15 -2.58 0.00	65.48 -2.59 0.00	65.17 -2.72 0.00	65.44 -2.51 0.00	65.86 -3.25 0.00	63.58 -3.35 0.00	61.05 -3.35 0.00	64.29 -3.67 0.00	61.96 -2.72 0.00	51.12 -2.19 0.00	45.39 -3.84 0.00
CH_RES_SYRACUSE 23985	39.20 -0.76 0.00	37.53 -0.84 0.00	36.67 -0.86 0.00	36.60 -0.86 0.00	37.29 -0.84 0.00	41.22 -0.88 0.00	44.48 -0.68 0.00	54.42 -0.72 0.00	57.24 -0.87 0.00	60.97 -0.62 0.00	62.35 -0.63 0.00	65.57 -0.53 0.00	66.81 -0.47 0.00	69.18 -0.56 0.00	67.59 -0.48 0.00	67.28 -0.61 0.00	67.41 -0.54 0.00	68.41 -0.69 0.00	66.26 -0.67 0.00	63.69 -0.71 0.00	67.15 -0.82 0.00	64.09 -0.58 0.00	53.25 -0.05 0.00	48.79 -0.44 0.00
COLONIE_LFGE__ 323577	41.63 1.68 0.00	39.95 1.57 0.00	39.11 1.58 0.00	38.96 1.50 0.00	39.65 1.53 0.00	43.66 1.56 0.00	47.05 1.90 0.00	57.40 2.26 0.00	60.26 2.15 0.00	64.11 2.53 0.00	65.75 2.71 -0.06	68.81 2.71 0.00	70.38 3.10 0.00	73.01 3.28 0.00	71.34 3.27 0.00	71.03 2.99 -0.16	71.36 2.99 -0.41	72.28 3.18 0.00	70.07 3.15 0.00	67.81 3.41 0.00	71.50 3.53 0.00	67.72 3.04 0.00	55.07 1.76 0.00	50.42 1.18 0.00
CORNELL____ 23752	37.04 -2.92 0.00	35.35 -3.03 0.00	34.53 -3.00 0.00	34.47 -3.00 0.00	35.11 -3.01 0.00	38.86 -3.24 0.00	42.31 -2.84 0.00	51.77 -3.36 0.00	55.21 -2.91 0.00	59.06 -2.53 0.00	60.59 -2.39 0.00	63.85 -2.25 0.00	65.27 -2.02 0.00	67.57 -2.16 0.00	65.96 -2.11 0.00	65.65 -2.24 0.00	65.85 -2.11 0.00	66.62 -2.49 0.00	64.31 -2.61 0.00	61.76 -2.64 0.00	65.18 -2.79 0.00	62.09 -2.59 0.00	50.80 -2.51 0.00	46.33 -2.90 0.00
COXSACKIE____GT 23611	42.31 2.36 0.00	40.53 2.15 0.00	39.59 2.06 0.00	39.49 2.02 0.00	40.15 2.02 0.00	44.50 2.40 0.00	48.27 3.12 0.00	59.44 4.30 0.00	62.47 4.36 0.00	66.21 4.62 0.00	67.93 4.47 -0.48	70.79 4.69 0.00	72.40 5.11 0.00	74.48 4.74 0.00	72.63 4.56 0.00	73.63 4.55 -1.19	75.69 4.62 -3.12	73.53 4.42 0.00	70.94 4.02 0.00	68.07 3.67 0.00	72.59 4.62 0.00	68.88 4.20 0.00	56.72 3.41 0.00	51.89 2.66 0.00
CRESCENT____HYD 24018	41.63 1.68 0.00	39.95 1.57 0.00	39.11 1.58 0.00	38.96 1.50 0.00	39.65 1.53 0.00	43.66 1.56 0.00	47.05 1.90 0.00	57.40 2.26 0.00	60.26 2.15 0.00	64.11 2.53 0.00	65.75 2.71 -0.06	68.81 2.71 0.00	70.38 3.10 0.00	73.01 3.28 0.00	71.34 3.27 0.00	71.03 2.99 -0.16	71.36 2.99 -0.41	72.28 3.18 0.00	70.07 3.15 0.00	67.81 3.41 0.00	71.50 3.53 0.00	67.72 3.04 0.00	55.07 1.76 0.00	50.42 1.18 0.00
CRUCIBLE_METL_DRP 24180	39.20 -0.76 0.00	37.53 -0.84 0.00	36.67 -0.86 0.00	36.60 -0.86 0.00	37.29 -0.84 0.00	41.22 -0.88 0.00	44.48 -0.68 0.00	54.42 -0.72 0.00	57.24 -0.87 0.00	60.97 -0.62 0.00	62.35 -0.63 0.00	65.57 -0.53 0.00	66.81 -0.47 0.00	69.18 -0.56 0.00	67.59 -0.48 0.00	67.28 -0.61 0.00	67.41 -0.54 0.00	68.41 -0.69 0.00	66.26 -0.67 0.00	63.69 -0.71 0.00	67.15 -0.82 0.00	64.09 -0.58 0.00	53.25 -0.05 0.00	48.79 -0.44 0.00
DANSKAMMER____1 23586	41.95 2.00 0.00	40.10 1.73 0.00	39.14 1.61 0.00	39.00 1.54 0.00	39.69 1.56 0.00	44.12 2.02 0.00	47.91 2.75 0.00	59.32 4.19 0.00	62.70 4.59 0.00	66.64 5.05 0.00	69.04 5.10 -0.96	71.39 5.29 0.00	72.87 5.58 0.00	75.38 5.65 0.00	73.58 5.51 0.00	75.73 5.43 -2.41	79.81 5.57 -6.29	74.63 5.53 0.00	71.94 5.02 0.00	68.91 4.51 0.00	73.47 5.51 0.00	69.53 4.85 0.00	57.20 3.89 0.00	52.19 2.95 0.00
DANSKAMMER____2 23589	41.95 2.00 0.00	40.10 1.73 0.00	39.14 1.61 0.00	39.00 1.54 0.00	39.69 1.56 0.00	44.12 2.02 0.00	47.91 2.75 0.00	59.32 4.19 0.00	62.70 4.59 0.00	66.64 5.05 0.00	69.04 5.10 -0.96	71.39 5.29 0.00	72.87 5.58 0.00	75.38 5.65 0.00	73.58 5.51 0.00	75.73 5.43 -2.41	79.81 5.57 -6.29	74.63 5.53 0.00	71.94 5.02 0.00	68.91 4.51 0.00	73.47 5.51 0.00	69.53 4.85 0.00	57.20 3.89 0.00	52.19 2.95 0.00
DANSKAMMER____3 23590	41.95 2.00 0.00	40.10 1.73 0.00	39.14 1.61 0.00	39.00 1.54 0.00	39.69 1.56 0.00	44.12 2.02 0.00	47.91 2.75 0.00	59.32 4.19 0.00	62.70 4.59 0.00	66.64 5.05 0.00	69.04 5.10 -0.96	71.39 5.29 0.00	72.87 5.58 0.00	75.38 5.65 0.00	73.58 5.51 0.00	75.73 5.43 -2.41	79.81 5.57 -6.29	74.63 5.53 0.00	71.94 5.02 0.00	68.91 4.51 0.00	73.47 5.51 0.00	69.53 4.85 0.00	57.20 3.89 0.00	52.19 2.95 0.00
DANSKAMMER____4 23591	41.95 2.00 0.00	40.10 1.73 0.00	39.14 1.61 0.00	39.00 1.54 0.00	39.69 1.56 0.00	44.12 2.02 0.00	47.91 2.75 0.00	59.32 4.19 0.00	62.70 4.59 0.00	66.64 5.05 0.00	69.04 5.10 -0.96	71.39 5.29 0.00	72.87 5.58 0.00	75.38 5.65 0.00	73.58 5.51 0.00	75.73 5.43 -2.41	79.81 5.57 -6.29	74.63 5.53 0.00	71.94 5.02 0.00	68.91 4.51 0.00	73.47 5.51 0.00	69.53 4.85 0.00	57.20 3.89 0.00	52.19 2.95 0.00
DANSKAMMER____DIESEL 23592	41.95 2.00 0.00	40.10 1.73 0.00	39.14 1.61 0.00	39.00 1.54 0.00	39.69 1.56 0.00	44.12 2.02 0.00	47.91 2.75 0.00	59.32 4.19 0.00	62.70 4.59 0.00	66.64 5.05 0.00	69.04 5.10 -0.96	71.39 5.29 0.00	72.87 5.58 0.00	75.38 5.65 0.00	73.58 5.51 0.00	75.73 5.43 -2.41	79.81 5.57 -6.29	74.63 5.53 0.00	71.94 5.02 0.00	68.91 4.51 0.00	73.47 5.51 0.00	69.53 4.85 0.00	57.20 3.89 0.00	52.19 2.95 0.00
DASHVILLE____HYD 23610	42.23 2.28 0.00	40.37 2.00 0.00	39.41 1.88 0.00	39.30 1.84 0.00	39.96 1.83 0.00	44.42 2.32 0.00	48.23 3.07 0.00	59.71 4.58 0.00	63.11 5.00 0.00	67.07 5.48 0.00	69.17 5.54 -0.65	71.85 5.75 0.00	73.41 6.12 0.00	75.80 6.07 0.00	73.99 5.92 0.00	75.36 5.84 -1.64	78.18 5.98 -4.25	75.05 5.94 0.00	72.41 5.49 0.00	69.36 4.96 0.00	73.95 5.98 0.00	69.98 5.30 0.00	57.57 4.26 0.00	52.53 3.30 0.00
DOGLEVILLE____HYD 23807	41.48 1.52 0.00	39.72 1.34 0.00	38.84 1.31 0.00	38.74 1.27 0.00	39.42 1.30 0.00	43.62 1.52 0.00	47.10 1.94 0.00	57.62 2.48 0.00	61.02 2.91 0.00	64.91 3.33 0.00	66.51 3.53 0.00	69.93 3.83 0.00	71.25 3.97 0.00	73.85 4.11 0.00	72.08 4.02 0.00	71.82 3.94 0.00	72.03 4.08 0.00	73.18 4.08 0.00	70.87 3.95 0.00	68.07 3.67 0.00	71.91 3.94 0.00	68.30 3.62 0.00	55.81 2.51 0.00	51.35 2.12 0.00

DUNKIRK___1 23563	35.92 -4.04 0.00	33.77 -4.61 0.00	33.14 -4.39 0.00	33.08 -4.38 0.00	33.67 -4.46 0.00	37.05 -5.05 0.00	40.41 -4.74 0.00	49.73 -5.40 0.00	53.87 -4.24 0.00	58.01 -3.57 0.00	59.26 -3.72 0.00	62.86 -3.24 0.00	64.53 -2.76 0.00	66.60 -3.14 0.00	64.94 -3.13 0.00	64.63 -3.26 0.00	65.30 -2.65 0.00	65.58 -3.52 0.00	63.24 -3.68 0.00	60.79 -3.61 0.00	64.09 -3.87 0.00	61.83 -2.85 0.00	50.69 -2.61 0.00	45.34 -3.89 0.00
DUNKIRK___2 23564	35.92 -4.04 0.00	33.77 -4.61 0.00	33.14 -4.39 0.00	33.08 -4.38 0.00	33.67 -4.46 0.00	37.05 -5.05 0.00	40.41 -4.74 0.00	49.73 -5.40 0.00	53.87 -4.24 0.00	58.01 -3.57 0.00	59.26 -3.72 0.00	62.86 -3.24 0.00	64.53 -2.76 0.00	66.60 -3.14 0.00	64.94 -3.13 0.00	64.63 -3.26 0.00	65.30 -2.65 0.00	65.58 -3.52 0.00	63.24 -3.68 0.00	60.79 -3.61 0.00	64.09 -3.87 0.00	61.83 -2.85 0.00	50.69 -2.61 0.00	45.34 -3.89 0.00
DUNKIRK___3 23565	36.16 -3.80 0.00	34.00 -4.38 0.00	33.33 -4.20 0.00	33.31 -4.16 0.00	33.89 -4.23 0.00	37.30 -4.80 0.00	40.69 -4.47 0.00	50.06 -5.07 0.00	54.16 -3.95 0.00	58.45 -3.14 0.00	59.71 -3.27 0.00	63.32 -2.78 0.00	64.93 -2.35 0.00	67.08 -2.65 0.00	65.41 -2.65 0.00	65.03 -2.85 0.00	65.58 -2.38 0.00	65.93 -3.18 0.00	63.58 -3.35 0.00	61.11 -3.28 0.00	64.43 -3.53 0.00	62.15 -2.52 0.00	50.96 -2.35 0.00	45.59 -3.64 0.00
DUNKIRK___4 23566	36.16 -3.80 0.00	34.00 -4.38 0.00	33.33 -4.20 0.00	33.31 -4.16 0.00	33.89 -4.23 0.00	37.30 -4.80 0.00	40.69 -4.47 0.00	50.06 -5.07 0.00	54.16 -3.95 0.00	58.45 -3.14 0.00	59.71 -3.27 0.00	63.32 -2.78 0.00	64.93 -2.35 0.00	67.08 -2.65 0.00	65.41 -2.65 0.00	65.03 -2.85 0.00	65.58 -2.38 0.00	65.93 -3.18 0.00	63.58 -3.35 0.00	61.11 -3.28 0.00	64.43 -3.53 0.00	62.15 -2.52 0.00	50.96 -2.35 0.00	45.59 -3.64 0.00
EAST HAMPTON___GT 23717	70.54 5.39 -25.19	71.42 5.03 -28.01	69.11 4.84 -26.74	69.03 4.72 -26.85	69.10 4.80 -26.16	70.50 5.60 -22.80	66.82 6.05 -15.61	73.10 8.44 -9.53	79.92 9.53 -12.27	83.20 10.72 -10.90	85.72 11.02 -11.72	86.74 11.57 -9.08	88.27 12.11 -8.87	89.53 12.48 -7.31	98.61 12.52 -18.02	98.53 12.22 -18.42	109.53 12.37 -29.21	108.52 12.44 -26.98	104.35 11.51 -25.91	101.16 10.75 -26.00	107.26 12.17 -27.13	87.64 10.67 -12.30	79.97 8.32 -18.35	70.48 6.35 -14.90
EAST RIVER___6 23660	42.95 3.00 0.00	40.99 2.61 0.00	39.97 2.44 0.00	39.82 2.36 0.00	40.49 2.36 0.00	45.13 3.03 0.00	48.99 3.84 0.00	60.70 5.57 0.00	65.52 6.22 -1.19	68.62 6.84 -0.19	71.20 6.99 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.75 8.02 0.00	88.86 7.83 -12.97	78.65 7.67 -3.10	97.97 7.75 -22.27	88.80 7.88 -11.82	74.15 7.23 0.00	71.10 6.70 0.00	75.85 7.88 0.00	71.76 6.98 -0.10	60.08 5.54 -1.23	53.62 4.38 0.00
EAST RIVER___7 23524	42.95 3.00 0.00	40.99 2.61 0.00	39.97 2.44 0.00	39.82 2.36 0.00	40.49 2.36 0.00	45.13 3.03 0.00	48.99 3.84 0.00	60.70 5.57 0.00	65.52 6.22 -1.19	68.62 6.84 -0.19	71.20 6.99 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.75 8.02 0.00	88.86 7.83 -12.97	78.65 7.67 -3.10	97.97 7.75 -22.27	88.80 7.88 -11.82	74.15 7.23 0.00	71.10 6.70 0.00	75.85 7.88 0.00	71.76 6.98 -0.10	60.08 5.54 -1.23	53.62 4.38 0.00
EAST_HAMPTON___DIESEL 23722	70.54 5.39 -25.19	71.42 5.03 -28.01	69.11 4.84 -26.74	69.03 4.72 -26.85	69.10 4.80 -26.16	70.50 5.60 -22.80	66.82 6.05 -15.61	73.10 8.44 -9.53	79.92 9.53 -12.27	83.20 10.72 -10.90	85.72 11.02 -11.72	86.74 11.57 -9.08	88.27 12.11 -8.87	89.53 12.48 -7.31	98.61 12.52 -18.02	98.53 12.22 -18.42	109.53 12.37 -29.21	108.52 12.44 -26.98	104.35 11.51 -25.91	101.16 10.75 -26.00	107.26 12.17 -27.13	87.64 10.67 -12.30	79.97 8.32 -18.35	70.48 6.35 -14.90
EAST_RIVER___1 323558	42.99 3.04 0.00	40.99 2.61 0.00	39.97 2.44 0.00	39.86 2.40 0.00	40.53 2.40 0.00	45.13 3.03 0.00	49.09 3.93 0.00	60.87 5.73 0.00	65.63 6.33 -1.18	68.74 6.96 -0.19	71.33 7.12 -1.23	73.50 7.40 0.00	75.09 7.80 0.00	77.82 8.09 0.00	88.95 7.96 -12.91	78.79 7.81 -3.10	98.12 7.95 -22.22	88.89 8.02 -11.77	74.29 7.36 0.00	71.16 6.76 0.00	75.85 7.88 0.00	71.76 6.98 -0.10	60.08 5.54 -1.23	53.57 4.33 0.00
EAST_RIVER___2 323559	42.95 3.00 0.00	40.99 2.61 0.00	39.97 2.44 0.00	39.82 2.36 0.00	40.49 2.36 0.00	45.13 3.03 0.00	48.99 3.84 0.00	60.70 5.57 0.00	65.52 6.22 -1.19	68.62 6.84 -0.19	71.20 6.99 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.75 8.02 0.00	88.86 7.83 -12.97	78.65 7.67 -3.10	97.97 7.75 -22.27	88.80 7.88 -11.82	74.15 7.23 0.00	71.10 6.70 0.00	75.85 7.88 0.00	71.76 6.98 -0.10	60.08 5.54 -1.23	53.62 4.38 0.00
ELEC_TRO_TEK 24086	68.54 3.40 -25.19	69.38 2.99 -28.01	67.16 2.89 -26.74	67.12 2.81 -26.85	67.11 2.82 -26.16	68.35 3.45 -22.80	65.05 4.29 -15.61	70.67 6.01 -9.53	76.95 6.57 -12.27	79.75 7.27 -10.90	82.07 7.37 -11.72	82.78 7.60 -9.08	84.10 7.94 -8.87	85.27 8.23 -7.31	94.18 8.10 -18.02	94.25 7.94 -18.42	105.25 8.09 -29.21	104.31 8.22 -26.98	100.40 7.56 -25.91	97.48 7.08 -26.00	103.25 8.16 -27.13	84.21 7.24 -12.30	77.47 5.81 -18.35	68.81 4.68 -14.90
E_CANADA_CAP_HY 24051	41.12 1.16 0.00	39.45 1.07 0.00	38.58 1.05 0.00	38.55 1.09 0.00	39.27 1.14 0.00	43.32 1.22 0.00	46.78 1.63 0.00	56.79 1.65 0.00	60.09 1.98 0.00	64.11 2.53 0.00	65.56 2.58 0.00	68.94 2.84 0.00	70.31 3.03 0.00	73.08 3.35 0.00	71.20 3.13 0.00	70.81 2.92 0.00	70.88 2.92 0.00	71.94 2.83 0.00	69.47 2.54 0.00	67.04 2.64 0.00	70.89 2.92 0.00	67.13 2.46 0.00	54.37 1.07 0.00	50.71 1.48 0.00
E_CANADA_MHWK_HY 24050	41.48 1.52 0.00	39.72 1.34 0.00	38.84 1.31 0.00	38.74 1.27 0.00	39.42 1.30 0.00	43.62 1.52 0.00	47.10 1.94 0.00	57.62 2.48 0.00	61.02 2.91 0.00	64.91 3.33 0.00	66.51 3.53 0.00	69.93 3.83 0.00	71.25 3.97 0.00	73.85 4.11 0.00	72.08 4.02 0.00	71.82 3.94 0.00	72.03 4.08 0.00	73.18 4.08 0.00	70.87 3.95 0.00	68.07 3.67 0.00	71.91 3.94 0.00	68.30 3.62 0.00	55.81 2.51 0.00	51.35 2.12 0.00
E_FISHKILL___LBMP 23776	42.31 2.36 0.00	40.45 2.07 0.00	39.48 1.95 0.00	39.34 1.87 0.00	40.03 1.91 0.00	44.46 2.36 0.00	48.23 3.07 0.00	59.55 4.41 0.00	62.94 4.82 0.00	66.88 5.30 0.00	69.57 5.35 -1.24	71.65 5.55 0.00	73.21 5.92 0.00	75.80 6.07 0.00	74.06 5.99 0.00	76.84 5.84 -3.12	82.07 5.98 -8.13	75.12 6.01 0.00	72.48 5.55 0.00	69.55 5.15 0.00	74.01 6.05 0.00	69.98 5.30 0.00	57.52 4.21 0.00	52.48 3.25 0.00
FAR ROCKAWAY___4 23548	68.98 3.84 -25.19	69.73 3.34 -28.01	67.57 3.30 -26.74	67.61 3.30 -26.85	67.61 3.32 -26.16	68.77 3.87 -22.80	65.73 4.97 -15.61	71.33 6.67 -9.53	77.18 6.80 -12.27	80.06 7.58 -10.90	81.69 6.99 -11.72	82.58 7.40 -9.08	83.96 7.80 -8.87	85.34 8.30 -7.31	93.91 7.83 -18.02	93.98 7.67 -18.42	104.98 7.81 -29.21	104.03 7.95 -26.98	100.20 7.36 -25.91	97.36 6.96 -26.00	103.12 8.02 -27.13	84.21 7.24 -12.30	77.89 6.24 -18.35	69.84 5.71 -14.90
FARRAGUT___LBMP 323566	42.95 3.00 0.00	40.95 2.57 0.00	39.93 2.40 0.00	39.82 2.36 0.00	40.49 2.36 0.00	45.09 2.99 0.00	49.04 3.88 0.00	60.76 5.62 0.00	65.52 6.22 -1.19	68.62 6.84 -0.19	71.20 6.99 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.68 7.95 0.00	88.79 7.76 -12.97	78.59 7.60 -3.10	97.97 7.75 -22.27	88.80 7.88 -11.82	74.15 7.23 0.00	71.03 6.63 0.00	75.71 7.75 0.00	71.69 6.92 -0.10	59.98 5.44 -1.23	53.52 4.28 0.00

FENNER___WINDPWR 24204	39.60 -0.36 0.00	37.96 -0.42 0.00	37.08 -0.45 0.00	37.01 -0.45 0.00	37.71 -0.42 0.00	41.68 -0.42 0.00	45.11 -0.05 0.00	54.86 -0.28 0.00	58.11 0.00 0.00	61.96 0.37 0.00	63.42 0.44 0.00	66.63 0.53 0.00	67.96 0.67 0.00	70.43 0.70 0.00	68.68 0.61 0.00	68.43 0.54 0.00	68.57 0.61 0.00	69.66 0.55 0.00	67.33 0.40 0.00	64.78 0.39 0.00	68.37 0.41 0.00	65.00 0.32 0.00	53.25 -0.05 0.00	49.09 -0.15 0.00
FIBERTEK___ENERGY 23856	39.20 -0.76 0.00	37.53 -0.84 0.00	36.67 -0.86 0.00	36.60 -0.86 0.00	37.29 -0.84 0.00	41.22 -0.88 0.00	44.48 -0.68 0.00	54.42 -0.72 0.00	57.24 -0.87 0.00	60.97 -0.62 0.00	62.35 -0.63 0.00	65.57 -0.53 0.00	66.81 -0.47 0.00	69.18 -0.56 0.00	67.59 -0.48 0.00	67.28 -0.61 0.00	67.41 -0.54 0.00	68.41 -0.69 0.00	66.26 -0.67 0.00	63.69 -0.71 0.00	67.15 -0.82 0.00	64.09 -0.58 0.00	53.25 -0.05 0.00	48.79 -0.44 0.00
FITZPATRICK___ 23598	38.64 -1.32 0.00	37.00 -1.38 0.00	36.18 -1.35 0.00	36.12 -1.35 0.00	36.79 -1.33 0.00	40.59 -1.52 0.00	43.67 -1.49 0.00	53.32 -1.82 0.00	56.31 -1.80 0.00	59.74 -1.85 0.00	61.03 -1.95 0.00	64.12 -1.98 0.00	65.33 -1.95 0.00	67.71 -2.02 0.00	66.09 -1.97 0.00	65.85 -2.04 0.00	65.98 -1.97 0.00	67.03 -2.07 0.00	64.85 -2.07 0.00	62.34 -2.06 0.00	65.79 -2.17 0.00	62.74 -1.94 0.00	51.92 -1.39 0.00	47.66 -1.58 0.00
FORT ORANGE___ 23900	41.87 1.92 0.00	40.14 1.77 0.00	39.26 1.73 0.00	39.15 1.69 0.00	39.84 1.72 0.00	44.04 1.94 0.00	47.46 2.30 0.00	57.56 2.43 0.00	60.26 2.15 0.00	63.37 1.79 0.00	64.87 1.76 -0.13	67.88 1.78 0.00	69.37 2.09 0.00	71.89 2.16 0.00	70.18 2.11 0.00	70.10 1.90 -0.32	70.75 1.97 -0.83	71.25 2.14 0.00	68.87 1.94 0.00	66.46 2.06 0.00	70.28 2.31 0.00	66.62 1.94 0.00	54.96 1.65 0.00	50.37 1.13 0.00
FORT_DRUM_COGEN 23780	38.92 -1.04 0.00	37.49 -0.88 0.00	36.63 -0.90 0.00	36.56 -0.90 0.00	37.25 -0.88 0.00	40.92 -1.18 0.00	44.25 -0.90 0.00	53.20 -1.93 0.00	56.31 -1.80 0.00	60.48 -1.11 0.00	62.22 -0.76 0.00	65.31 -0.79 0.00	66.48 -0.81 0.00	69.04 -0.70 0.00	67.18 -0.88 0.00	66.94 -0.95 0.00	67.07 -0.88 0.00	68.07 -1.04 0.00	65.85 -1.07 0.00	63.30 -1.09 0.00	66.74 -1.22 0.00	63.32 -1.36 0.00	51.33 -1.97 0.00	48.15 -1.08 0.00
FPL_FAR_ROCK_GT1 24212	68.98 3.84 -25.19	69.73 3.34 -28.01	67.57 3.30 -26.74	67.61 3.30 -26.85	67.61 3.32 -26.16	68.77 3.87 -22.80	65.73 4.97 -15.61	71.33 6.67 -9.53	77.18 6.80 -12.27	80.06 7.58 -10.90	81.69 6.99 -11.72	82.58 7.40 -9.08	83.96 7.80 -8.87	85.34 8.30 -7.31	93.91 7.83 -18.02	93.98 7.67 -18.42	104.98 7.81 -29.21	104.03 7.95 -26.98	100.20 7.36 -25.91	97.36 6.96 -26.00	103.12 8.02 -27.13	84.21 7.24 -12.30	77.89 6.24 -18.35	69.84 5.71 -14.90
FPL_FAR_ROCK_GT2 23815	68.98 3.84 -25.19	69.73 3.34 -28.01	67.57 3.30 -26.74	67.61 3.30 -26.85	67.61 3.32 -26.16	68.77 3.87 -22.80	65.73 4.97 -15.61	71.33 6.67 -9.53	77.18 6.80 -12.27	80.06 7.58 -10.90	81.69 6.99 -11.72	82.58 7.40 -9.08	83.96 7.80 -8.87	85.34 8.30 -7.31	93.91 7.83 -18.02	93.98 7.67 -18.42	104.98 7.81 -29.21	104.03 7.95 -26.98	100.20 7.36 -25.91	97.36 6.96 -26.00	103.12 8.02 -27.13	84.21 7.24 -12.30	77.89 6.24 -18.35	69.84 5.71 -14.90
FRANKLIN_FALL_HYD 24054	39.16 -0.80 0.00	37.84 -0.54 0.00	37.04 -0.49 0.00	36.98 -0.49 0.00	37.59 -0.53 0.00	41.22 -0.88 0.00	43.80 -1.35 0.00	53.43 -1.71 0.00	55.91 -2.21 0.00	59.43 -2.16 0.00	61.03 -1.95 0.00	63.92 -2.18 0.00	64.73 -2.56 0.00	67.22 -2.51 0.00	65.62 -2.45 0.00	65.65 -2.24 0.00	65.58 -2.38 0.00	66.55 -2.56 0.00	64.65 -2.28 0.00	62.27 -2.13 0.00	65.52 -2.45 0.00	62.41 -2.26 0.00	51.17 -2.13 0.00	48.25 -0.98 0.00
FREEPORT_EQUS_GT1 23764	69.06 3.92 -25.19	69.88 3.49 -28.01	67.61 3.34 -26.74	67.57 3.26 -26.85	67.57 3.28 -26.16	68.85 3.96 -22.80	65.69 4.92 -15.61	71.55 6.89 -9.53	77.71 7.32 -12.27	80.55 8.07 -10.90	82.95 8.25 -11.72	83.77 8.59 -9.08	85.17 9.02 -8.87	86.39 9.34 -7.31	94.93 8.85 -18.02	95.00 8.69 -18.42	106.00 8.83 -29.21	105.00 8.91 -26.98	101.00 8.16 -25.91	98.06 7.66 -26.00	103.86 8.77 -27.13	85.06 8.08 -12.30	78.16 6.50 -18.35	69.50 5.37 -14.90
FULTON COGEN___ 23766	39.08 -0.88 0.00	37.42 -0.96 0.00	36.55 -0.98 0.00	36.49 -0.97 0.00	37.17 -0.95 0.00	41.05 -1.05 0.00	44.25 -0.90 0.00	54.14 -0.99 0.00	57.24 -0.87 0.00	60.85 -0.74 0.00	62.29 -0.69 0.00	65.44 -0.66 0.00	66.75 -0.54 0.00	69.18 -0.56 0.00	67.52 -0.54 0.00	67.28 -0.61 0.00	67.34 -0.61 0.00	68.41 -0.69 0.00	66.12 -0.80 0.00	63.56 -0.84 0.00	67.08 -0.88 0.00	63.96 -0.71 0.00	52.77 -0.53 0.00	48.30 -0.94 0.00
Freeport___CT2 23818	69.06 3.92 -25.19	69.88 3.49 -28.01	67.61 3.34 -26.74	67.57 3.26 -26.85	67.57 3.28 -26.16	68.85 3.96 -22.80	65.69 4.92 -15.61	71.55 6.89 -9.53	77.71 7.32 -12.27	80.55 8.07 -10.90	82.95 8.25 -11.72	83.77 8.59 -9.08	85.17 9.02 -8.87	86.39 9.34 -7.31	94.93 8.85 -18.02	95.00 8.69 -18.42	106.00 8.83 -29.21	105.00 8.91 -26.98	101.00 8.16 -25.91	98.06 7.66 -26.00	103.86 8.77 -27.13	85.06 8.08 -12.30	78.16 6.50 -18.35	69.50 5.37 -14.90
G.F.CEMENT___DRP 24184	41.16 1.20 0.00	39.49 1.11 0.00	38.69 1.16 0.00	38.51 1.05 0.00	39.23 1.11 0.00	42.90 0.80 0.00	46.33 1.17 0.00	56.90 1.76 0.00	60.03 1.92 0.00	64.60 3.02 0.00	66.67 3.59 -0.10	69.34 3.24 0.00	71.12 3.84 0.00	73.92 4.18 0.00	72.15 4.08 0.00	71.81 3.67 -0.25	72.35 3.74 -0.66	73.11 4.01 0.00	71.01 4.08 0.00	69.04 4.64 0.00	72.45 4.49 0.00	68.49 3.82 0.00	54.48 1.17 0.00	50.22 0.98 0.00
GARDENVILLE___LBMP 24039	37.08 -2.88 0.00	35.00 -3.38 0.00	34.27 -3.27 0.00	34.28 -3.18 0.00	34.92 -3.20 0.00	38.27 -3.83 0.00	41.27 -3.88 0.00	50.72 -4.41 0.00	54.80 -3.31 0.00	59.31 -2.28 0.00	60.52 -2.46 0.00	64.05 -2.05 0.00	65.60 -1.68 0.00	67.71 -2.02 0.00	66.03 -2.04 0.00	65.71 -2.17 0.00	65.85 -2.11 0.00	66.20 -2.90 0.00	63.91 -3.01 0.00	61.37 -3.03 0.00	64.70 -3.26 0.00	62.28 -2.39 0.00	51.28 -2.03 0.00	45.69 -3.54 0.00
GENERAL___MILLS 23808	37.20 -2.76 0.00	35.08 -3.30 0.00	34.38 -3.15 0.00	34.39 -3.07 0.00	35.04 -3.09 0.00	38.35 -3.75 0.00	41.36 -3.79 0.00	50.83 -4.30 0.00	54.92 -3.20 0.00	59.25 -2.34 0.00	60.52 -2.46 0.00	64.05 -2.05 0.00	65.54 -1.75 0.00	67.71 -2.02 0.00	66.03 -2.04 0.00	65.71 -2.17 0.00	65.92 -2.04 0.00	66.27 -2.83 0.00	63.98 -2.94 0.00	61.44 -2.96 0.00	64.77 -3.19 0.00	62.35 -2.33 0.00	51.33 -1.97 0.00	45.74 -3.50 0.00
GE_PLASTICS___DRP 24183	41.44 1.48 0.00	39.72 1.34 0.00	38.84 1.31 0.00	38.78 1.31 0.00	39.46 1.33 0.00	43.62 1.52 0.00	46.92 1.76 0.00	57.28 2.15 0.00	59.86 1.74 0.00	63.25 1.66 0.00	64.37 1.39 0.00	67.55 1.45 0.00	68.97 1.68 0.00	71.41 1.67 0.00	69.77 1.70 0.00	69.45 1.56 0.00	69.52 1.56 0.00	70.90 1.80 0.00	68.53 1.61 0.00	66.07 1.67 0.00	69.94 1.97 0.00	66.29 1.62 0.00	54.64 1.33 0.00	50.22 0.98 0.00
GILBOA___I 23756	41.24 1.28 0.00	39.61 1.23 0.00	38.73 1.20 0.00	38.74 1.27 0.00	39.42 1.30 0.00	43.66 1.56 0.00	46.69 1.54 0.00	57.23 2.10 0.00	60.15 2.03 0.00	63.80 2.22 0.00	64.77 2.02 0.23	68.21 2.12 0.00	69.57 2.29 0.00	72.10 2.37 0.00	70.38 2.31 0.00	69.56 2.24 0.57	68.78 2.31 1.49	71.87 2.76 0.00	69.47 2.54 0.00	66.85 2.45 0.00	70.82 2.85 0.00	67.20 2.52 0.00	55.33 2.03 0.00	50.66 1.43 0.00

GILBOA___2 23757	41.24 1.28 0.00	39.61 1.23 0.00	38.73 1.20 0.00	38.74 1.27 0.00	39.42 1.30 0.00	43.66 1.56 0.00	46.69 1.54 0.00	57.23 2.10 0.00	60.15 2.03 0.00	63.80 2.22 0.00	64.77 2.02 0.23	68.21 2.12 0.00	69.57 2.29 0.00	72.10 2.37 0.00	70.38 2.31 0.00	69.56 2.24 0.57	68.78 2.31 1.49	71.87 2.76 0.00	69.47 2.54 0.00	66.85 2.45 0.00	70.82 2.85 0.00	67.20 2.52 0.00	55.33 2.03 0.00	50.66 1.43 0.00
GILBOA___3 23758	41.24 1.28 0.00	39.61 1.23 0.00	38.73 1.20 0.00	38.74 1.27 0.00	39.42 1.30 0.00	43.66 1.56 0.00	46.69 1.54 0.00	57.23 2.10 0.00	60.15 2.03 0.00	63.80 2.22 0.00	64.77 2.02 0.23	68.21 2.12 0.00	69.57 2.29 0.00	72.10 2.37 0.00	70.38 2.31 0.00	69.56 2.24 0.57	68.78 2.31 1.49	71.87 2.76 0.00	69.47 2.54 0.00	66.85 2.45 0.00	70.82 2.85 0.00	67.20 2.52 0.00	55.33 2.03 0.00	50.66 1.43 0.00
GILBOA___4 23759	41.24 1.28 0.00	39.61 1.23 0.00	38.73 1.20 0.00	38.74 1.27 0.00	39.42 1.30 0.00	43.66 1.56 0.00	46.69 1.54 0.00	57.23 2.10 0.00	60.15 2.03 0.00	63.80 2.22 0.00	64.77 2.02 0.23	68.21 2.12 0.00	69.57 2.29 0.00	72.10 2.37 0.00	70.38 2.31 0.00	69.56 2.24 0.57	68.78 2.31 1.49	71.87 2.76 0.00	69.47 2.54 0.00	66.85 2.45 0.00	70.82 2.85 0.00	67.20 2.52 0.00	55.33 2.03 0.00	50.66 1.43 0.00
GILBOA____ 23599	41.24 1.28 0.00	39.61 1.23 0.00	38.73 1.20 0.00	38.74 1.27 0.00	39.42 1.30 0.00	43.66 1.56 0.00	46.69 1.54 0.00	57.23 2.10 0.00	60.15 2.03 0.00	63.80 2.22 0.00	64.77 2.02 0.23	68.21 2.12 0.00	69.57 2.29 0.00	72.10 2.37 0.00	70.38 2.31 0.00	69.56 2.24 0.57	68.78 2.31 1.49	71.87 2.76 0.00	69.47 2.54 0.00	66.85 2.45 0.00	70.82 2.85 0.00	67.20 2.52 0.00	55.33 2.03 0.00	50.66 1.43 0.00
GINNA____ 23603	37.04 -2.92 0.00	35.27 -3.11 0.00	34.45 -3.08 0.00	34.47 -3.00 0.00	35.15 -2.97 0.00	38.61 -3.49 0.00	41.54 -3.61 0.00	51.50 -3.64 0.00	55.09 -3.02 0.00	58.94 -2.65 0.00	60.52 -2.46 0.00	63.79 -2.31 0.00	65.20 -2.09 0.00	67.50 -2.23 0.00	65.82 -2.25 0.00	65.58 -2.31 0.00	65.71 -2.24 0.00	66.41 -2.70 0.00	64.11 -2.81 0.00	61.50 -2.90 0.00	64.84 -3.13 0.00	61.77 -2.91 0.00	50.85 -2.45 0.00	45.30 -3.94 0.00
GLEN PARK____ 23778	39.16 -0.80 0.00	37.69 -0.69 0.00	36.82 -0.71 0.00	36.75 -0.71 0.00	37.44 -0.69 0.00	41.22 -0.88 0.00	44.66 -0.50 0.00	53.65 -1.49 0.00	56.78 -1.34 0.00	60.97 -0.62 0.00	62.67 -0.31 0.00	65.83 -0.26 0.00	67.02 -0.27 0.00	69.59 -0.14 0.00	67.73 -0.34 0.00	67.41 -0.48 0.00	67.68 -0.27 0.00	68.62 -0.48 0.00	66.39 -0.54 0.00	63.82 -0.58 0.00	67.28 -0.68 0.00	63.83 -0.84 0.00	51.71 -1.60 0.00	48.54 -0.69 0.00
GLENWOOD_IC_1_G5 23712	68.50 3.36 -25.19	69.34 2.96 -28.01	67.04 2.78 -26.74	67.01 2.70 -26.85	67.04 2.75 -26.16	68.26 3.37 -22.80	65.01 4.24 -15.61	70.72 6.06 -9.53	77.07 6.68 -12.27	79.50 7.02 -10.90	81.88 7.18 -11.72	82.64 7.47 -9.08	84.03 7.87 -8.87	85.20 8.16 -7.31	94.05 7.96 -18.02	94.19 7.87 -18.42	105.12 7.95 -29.21	104.10 8.02 -26.98	100.20 7.36 -25.91	97.29 6.89 -26.00	103.12 8.02 -27.13	84.09 7.11 -12.30	77.25 5.60 -18.35	68.81 4.68 -14.90
GLENWOOD_IC_2_G1 23688	68.18 3.04 -25.19	69.04 2.65 -28.01	66.78 2.51 -26.74	66.75 2.44 -26.85	66.77 2.48 -26.16	67.93 3.03 -22.80	64.69 3.93 -15.61	70.23 5.57 -9.53	76.54 6.16 -12.27	79.20 6.71 -10.90	81.56 6.86 -11.72	82.31 7.14 -9.08	83.69 7.54 -8.87	84.85 7.81 -7.31	93.71 7.62 -18.02	93.78 7.47 -18.42	104.78 7.61 -29.21	103.76 7.67 -26.98	99.93 7.09 -25.91	96.97 6.57 -26.00	102.71 7.61 -27.13	83.76 6.79 -12.30	77.04 5.38 -18.35	68.41 4.28 -14.90
GLENWOOD_IC_3_G1 23689	68.18 3.04 -25.19	69.04 2.65 -28.01	66.78 2.51 -26.74	66.75 2.44 -26.85	66.77 2.48 -26.16	67.93 3.03 -22.80	64.69 3.93 -15.61	70.23 5.57 -9.53	76.54 6.16 -12.27	79.20 6.71 -10.90	81.56 6.86 -11.72	82.31 7.14 -9.08	83.69 7.54 -8.87	84.85 7.81 -7.31	93.71 7.62 -18.02	93.78 7.47 -18.42	104.78 7.61 -29.21	103.76 7.67 -26.98	99.93 7.09 -25.91	96.97 6.57 -26.00	102.71 7.61 -27.13	83.76 6.79 -12.30	77.04 5.38 -18.35	68.41 4.28 -14.90
GLENWOOD___4 23550	68.50 3.36 -25.19	69.34 2.96 -28.01	67.04 2.78 -26.74	67.01 2.70 -26.85	67.04 2.75 -26.16	68.26 3.37 -22.80	65.01 4.24 -15.61	70.72 6.06 -9.53	77.07 6.68 -12.27	79.63 7.14 -10.90	82.01 7.31 -11.72	82.78 7.60 -9.08	84.16 8.01 -8.87	85.34 8.30 -7.31	94.18 8.10 -18.02	94.32 8.01 -18.42	105.25 8.09 -29.21	104.24 8.15 -26.98	100.33 7.50 -25.91	97.42 7.02 -26.00	103.25 8.16 -27.13	84.21 7.24 -12.30	77.36 5.70 -18.35	68.81 4.68 -14.90
GLENWOOD___5 23614	68.50 3.36 -25.19	69.34 2.96 -28.01	67.04 2.78 -26.74	67.01 2.70 -26.85	67.04 2.75 -26.16	68.26 3.37 -22.80	65.01 4.24 -15.61	70.72 6.06 -9.53	77.07 6.68 -12.27	79.63 7.14 -10.90	82.01 7.31 -11.72	82.78 7.60 -9.08	84.16 8.01 -8.87	85.34 8.30 -7.31	94.18 8.10 -18.02	94.32 8.01 -18.42	105.25 8.09 -29.21	104.24 8.15 -26.98	100.33 7.50 -25.91	97.42 7.02 -26.00	103.25 8.16 -27.13	84.21 7.24 -12.30	77.36 5.70 -18.35	68.81 4.68 -14.90
GLOBAL GREEN_PORT_GT1 23814	70.50 5.35 -25.19	71.42 5.03 -28.01	69.07 4.80 -26.74	68.99 4.68 -26.85	69.06 4.77 -26.16	70.45 5.56 -22.80	66.82 6.05 -15.61	73.10 8.44 -9.53	79.92 9.53 -12.27	83.26 10.78 -10.90	85.72 11.02 -11.72	86.81 11.63 -9.08	88.34 12.18 -8.87	89.60 12.55 -7.31	98.68 12.59 -18.02	98.60 12.29 -18.42	109.60 12.44 -29.21	108.59 12.51 -26.98	104.41 11.58 -25.91	101.16 10.75 -26.00	107.33 12.23 -27.13	87.71 10.74 -12.30	79.97 8.32 -18.35	70.43 6.30 -14.90
GOETHSLN___LBMP 323567	42.91 2.96 0.00	40.91 2.53 0.00	39.86 2.33 0.00	39.75 2.29 0.00	40.41 2.29 0.00	45.09 2.99 0.00	49.04 3.88 0.00	60.70 5.57 0.00	101.45 6.16 -37.18	101.74 6.77 -33.37	101.49 6.93 -31.58	102.51 7.14 -29.27	102.64 7.60 -27.76	102.16 7.74 -24.69	100.85 7.62 -25.16	71.31 7.33 3.91	97.84 7.61 -22.27	88.66 7.74 -11.82	74.02 7.09 0.00	70.97 6.57 0.00	75.64 7.68 0.00	71.57 6.79 -0.10	59.87 5.33 -1.23	53.42 4.18 0.00
GOUDEY___7 23579	39.28 -0.68 0.00	37.34 -1.04 0.00	36.59 -0.94 0.00	36.49 -0.97 0.00	37.14 -0.99 0.00	41.13 -0.97 0.00	44.70 -0.45 0.00	54.80 -0.33 0.00	58.35 0.23 0.00	62.26 0.68 0.00	63.67 0.69 0.00	67.09 0.99 0.00	68.63 1.35 0.00	71.06 1.32 0.00	69.36 1.29 0.00	69.04 1.15 0.00	69.38 1.43 0.00	70.28 1.17 0.00	67.93 1.00 0.00	65.30 0.90 0.00	69.05 1.09 0.00	65.97 1.29 0.00	54.16 0.85 0.00	49.38 0.15 0.00
GOUDEY___8 23580	39.24 -0.72 0.00	37.34 -1.04 0.00	36.55 -0.98 0.00	36.49 -0.97 0.00	37.10 -1.03 0.00	41.09 -1.01 0.00	44.66 -0.50 0.00	54.75 -0.39 0.00	58.23 0.12 0.00	62.20 0.62 0.00	63.55 0.57 0.00	67.02 0.93 0.00	68.56 1.28 0.00	70.92 1.19 0.00	69.23 1.16 0.00	68.90 1.02 0.00	69.25 1.29 0.00	70.14 1.04 0.00	67.79 0.87 0.00	65.24 0.84 0.00	68.98 1.02 0.00	65.90 1.23 0.00	54.11 0.80 0.00	49.33 0.10 0.00
GOWANUS_GT1_1 24077	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01

GOWANUS_GT1_2 24078	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT1_3 24079	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT1_4 24080	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT1_5 24084	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT1_6 24111	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT1_7 24112	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT1_8 24113	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT2_1 24114	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT2_2 24115	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT2_3 24116	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT2_4 24117	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT2_5 24118	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT2_6 24119	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT2_7 24120	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT2_8 24121	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT3_1 24122	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01

GOWANUS_GT3_2 24123	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT3_3 24124	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT3_4 24125	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT3_5 24126	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT3_6 24127	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT3_7 24128	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT3_8 24129	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT4_1 24130	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT4_2 24131	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT4_3 24132	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT4_4 24133	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT4_5 24134	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT4_6 24135	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT4_7 24136	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GOWANUS_GT4_8 24137	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
GRAHMSVILLE__HY 23607	41.67 1.72 0.00	39.87 1.50 0.00	38.96 1.43 0.00	38.85 1.39 0.00	39.50 1.37 0.00	43.87 1.77 0.00	47.55 2.39 0.00	58.72 3.58 0.00	62.12 4.01 0.00	66.14 4.56 0.00	68.19 4.53 -0.67	70.92 4.83 0.00	72.40 5.11 0.00	74.75 5.02 0.00	72.90 4.83 0.00	74.40 4.82 -1.69	77.30 4.96 -4.38	73.94 4.84 0.00	71.34 4.42 0.00	68.39 3.99 0.00	72.79 4.83 0.00	69.01 4.33 0.00	56.72 3.41 0.00	51.84 2.61 0.00

GREENIDGE___3 23582	37.72 -2.24 0.00	35.77 -2.61 0.00	34.98 -2.55 0.00	34.92 -2.55 0.00	35.57 -2.55 0.00	39.32 -2.78 0.00	42.81 -2.35 0.00	52.65 -2.48 0.00	56.31 -1.80 0.00	60.35 -1.23 0.00	61.85 -1.13 0.00	65.24 -0.86 0.00	66.81 -0.47 0.00	69.11 -0.63 0.00	67.46 -0.61 0.00	67.07 -0.81 0.00	67.41 -0.54 0.00	68.07 -1.04 0.00	65.72 -1.20 0.00	63.11 -1.29 0.00	66.67 -1.29 0.00	63.77 -0.91 0.00	52.35 -0.96 0.00	47.26 -1.97 0.00
GREENIDGE___4 23583	37.72 -2.24 0.00	35.77 -2.61 0.00	34.98 -2.55 0.00	34.92 -2.55 0.00	35.57 -2.55 0.00	39.32 -2.78 0.00	42.81 -2.35 0.00	52.65 -2.48 0.00	56.31 -1.80 0.00	60.35 -1.23 0.00	61.85 -1.13 0.00	65.24 -0.86 0.00	66.81 -0.47 0.00	69.11 -0.63 0.00	67.46 -0.61 0.00	67.07 -0.81 0.00	67.41 -0.54 0.00	68.07 -1.04 0.00	65.72 -1.20 0.00	63.11 -1.29 0.00	66.67 -1.29 0.00	63.77 -0.91 0.00	52.35 -0.96 0.00	47.26 -1.97 0.00
HARZA MOOSE___RIVER 24016	39.88 -0.08 0.00	38.34 -0.04 0.00	37.46 -0.08 0.00	37.39 -0.07 0.00	38.09 -0.04 0.00	42.02 -0.08 0.00	45.34 0.18 0.00	54.91 -0.22 0.00	58.00 -0.12 0.00	61.96 0.37 0.00	63.42 0.44 0.00	66.56 0.46 0.00	67.82 0.54 0.00	70.36 0.63 0.00	68.61 0.54 0.00	68.29 0.41 0.00	68.50 0.54 0.00	69.59 0.48 0.00	67.33 0.40 0.00	64.78 0.39 0.00	68.37 0.41 0.00	64.93 0.26 0.00	52.99 -0.32 0.00	49.23 0.00 0.00
HEMPSTEAD___ 23647	68.62 3.48 -25.19	69.46 3.07 -28.01	67.19 2.93 -26.74	67.16 2.85 -26.85	67.19 2.90 -26.16	68.39 3.49 -22.80	65.14 4.38 -15.61	70.89 6.23 -9.53	77.18 6.80 -12.27	79.94 7.45 -10.90	82.26 7.56 -11.72	83.04 7.87 -9.08	84.43 8.28 -8.87	85.62 8.58 -7.31	94.39 8.30 -18.02	94.46 8.15 -18.42	105.46 8.29 -29.21	104.45 8.36 -26.98	100.46 7.63 -25.91	97.55 7.15 -26.00	103.39 8.29 -27.13	84.41 7.44 -12.30	77.63 5.97 -18.35	68.95 4.82 -14.90
HICKLING___1 23621	38.68 -1.28 0.00	36.42 -1.96 0.00	35.65 -1.88 0.00	35.55 -1.91 0.00	36.22 -1.91 0.00	40.16 -1.94 0.00	44.16 -0.99 0.00	54.42 -0.72 0.00	58.46 0.35 0.00	62.88 1.29 0.00	64.37 1.39 0.00	68.15 2.05 0.00	69.98 2.69 0.00	72.38 2.65 0.00	70.59 2.52 0.00	70.19 2.31 0.00	70.74 2.79 0.00	71.25 2.14 0.00	68.80 1.87 0.00	66.07 1.67 0.00	69.80 1.84 0.00	67.00 2.33 0.00	54.69 1.39 0.00	49.43 0.20 0.00
HICKLING___2 23622	38.68 -1.28 0.00	36.42 -1.96 0.00	35.69 -1.84 0.00	35.55 -1.91 0.00	36.22 -1.91 0.00	40.21 -1.89 0.00	44.16 -0.99 0.00	54.42 -0.72 0.00	58.46 0.35 0.00	62.94 1.35 0.00	64.37 1.39 0.00	68.21 2.12 0.00	69.98 2.69 0.00	72.38 2.65 0.00	70.65 2.59 0.00	70.26 2.38 0.00	70.74 2.79 0.00	71.32 2.21 0.00	68.80 1.87 0.00	66.07 1.67 0.00	69.87 1.90 0.00	67.00 2.33 0.00	54.69 1.39 0.00	49.43 0.20 0.00
HIGH FALLS___HY 23754	42.19 2.24 0.00	40.33 1.96 0.00	39.37 1.84 0.00	39.26 1.80 0.00	39.92 1.79 0.00	44.37 2.27 0.00	48.18 3.03 0.00	59.71 4.58 0.00	63.23 5.11 0.00	67.19 5.60 0.00	69.21 5.61 -0.62	71.98 5.88 0.00	73.54 6.26 0.00	75.87 6.14 0.00	73.99 5.92 0.00	75.36 5.91 -1.56	77.99 5.98 -4.05	74.98 5.87 0.00	72.28 5.35 0.00	69.23 4.83 0.00	73.88 5.91 0.00	69.91 5.24 0.00	57.57 4.26 0.00	52.53 3.30 0.00
HILLBURN___GT 23639	42.19 2.24 0.00	40.30 1.92 0.00	39.33 1.80 0.00	39.22 1.76 0.00	39.88 1.75 0.00	44.37 2.27 0.00	48.27 3.12 0.00	59.77 4.63 0.00	63.29 5.17 0.00	67.25 5.67 0.00	69.86 5.79 -1.08	72.11 6.01 0.00	73.68 6.39 0.00	76.22 6.49 0.00	74.40 6.33 0.00	76.85 6.25 -2.72	81.43 6.39 -7.08	75.46 6.36 0.00	72.75 5.82 0.00	69.74 5.35 0.00	74.29 6.32 0.00	70.24 5.56 0.00	57.62 4.32 0.00	52.53 3.30 0.00
HOLTSVILLE_IC_1 23690	69.10 3.96 -25.19	70.04 3.65 -28.01	67.76 3.49 -26.74	67.76 3.45 -26.85	67.76 3.47 -26.16	68.98 4.08 -22.80	65.46 4.70 -15.61	71.06 6.40 -9.53	77.42 7.03 -12.27	80.37 7.88 -10.90	82.70 8.00 -11.72	83.37 8.20 -9.08	84.70 8.55 -8.87	85.90 8.86 -7.31	94.86 8.78 -18.02	94.86 8.55 -18.42	105.86 8.70 -29.21	104.86 8.78 -26.98	100.87 8.03 -25.91	97.87 7.47 -26.00	103.86 8.77 -27.13	84.67 7.70 -12.30	77.84 6.18 -18.35	68.91 4.78 -14.90
HOLTSVILLE_IC_10 23699	69.30 4.16 -25.19	70.23 3.84 -28.01	67.95 3.68 -26.74	67.91 3.60 -26.85	67.95 3.66 -26.16	69.19 4.29 -22.80	65.69 4.92 -15.61	71.33 6.67 -9.53	77.82 7.44 -12.27	80.86 8.38 -10.90	83.14 8.44 -11.72	83.90 8.72 -9.08	85.31 9.15 -8.87	86.53 9.48 -7.31	95.54 9.46 -18.02	95.48 9.16 -18.42	106.48 9.31 -29.21	105.48 9.40 -26.98	101.47 8.63 -25.91	98.39 7.99 -26.00	104.48 9.38 -27.13	85.25 8.28 -12.30	78.16 6.50 -18.35	69.15 5.02 -14.90
HOLTSVILLE_IC_2 23691	69.10 3.96 -25.19	70.04 3.65 -28.01	67.76 3.49 -26.74	67.76 3.45 -26.85	67.76 3.47 -26.16	68.98 4.08 -22.80	65.46 4.70 -15.61	71.06 6.40 -9.53	77.42 7.03 -12.27	80.37 7.88 -10.90	82.70 8.00 -11.72	83.37 8.20 -9.08	84.70 8.55 -8.87	85.90 8.86 -7.31	94.86 8.78 -18.02	94.86 8.55 -18.42	105.86 8.70 -29.21	104.86 8.78 -26.98	100.87 8.03 -25.91	97.87 7.47 -26.00	103.86 8.77 -27.13	84.67 7.70 -12.30	77.84 6.18 -18.35	68.91 4.78 -14.90
HOLTSVILLE_IC_3 23692	69.10 3.96 -25.19	70.04 3.65 -28.01	67.76 3.49 -26.74	67.76 3.45 -26.85	67.76 3.47 -26.16	68.98 4.08 -22.80	65.46 4.70 -15.61	71.06 6.40 -9.53	77.42 7.03 -12.27	80.37 7.88 -10.90	82.70 8.00 -11.72	83.37 8.20 -9.08	84.70 8.55 -8.87	85.90 8.86 -7.31	94.86 8.78 -18.02	94.86 8.55 -18.42	105.86 8.70 -29.21	104.86 8.78 -26.98	100.87 8.03 -25.91	97.87 7.47 -26.00	103.86 8.77 -27.13	84.67 7.70 -12.30	77.84 6.18 -18.35	68.91 4.78 -14.90
HOLTSVILLE_IC_4 23693	69.10 3.96 -25.19	70.04 3.65 -28.01	67.76 3.49 -26.74	67.76 3.45 -26.85	67.76 3.47 -26.16	68.98 4.08 -22.80	65.46 4.70 -15.61	71.06 6.40 -9.53	77.42 7.03 -12.27	80.37 7.88 -10.90	82.70 8.00 -11.72	83.37 8.20 -9.08	84.70 8.55 -8.87	85.90 8.86 -7.31	94.86 8.78 -18.02	94.86 8.55 -18.42	105.86 8.70 -29.21	104.86 8.78 -26.98	100.87 8.03 -25.91	97.87 7.47 -26.00	103.86 8.77 -27.13	84.67 7.70 -12.30	77.84 6.18 -18.35	68.91 4.78 -14.90
HOLTSVILLE_IC_5 23694	69.10 3.96 -25.19	70.04 3.65 -28.01	67.76 3.49 -26.74	67.76 3.45 -26.85	67.76 3.47 -26.16	68.98 4.08 -22.80	65.46 4.70 -15.61	71.06 6.40 -9.53	77.42 7.03 -12.27	80.37 7.88 -10.90	82.70 8.00 -11.72	83.37 8.20 -9.08	84.70 8.55 -8.87	85.90 8.86 -7.31	94.86 8.78 -18.02	94.86 8.55 -18.42	105.86 8.70 -29.21	104.86 8.78 -26.98	100.87 8.03 -25.91	97.87 7.47 -26.00	103.86 8.77 -27.13	84.67 7.70 -12.30	77.84 6.18 -18.35	68.91 4.78 -14.90
HOLTSVILLE_IC_6 23695	69.30 4.16 -25.19	70.23 3.84 -28.01	67.95 3.68 -26.74	67.91 3.60 -26.85	67.95 3.66 -26.16	69.19 4.29 -22.80	65.69 4.92 -15.61	71.33 6.67 -9.53	77.82 7.44 -12.27	80.86 8.38 -10.90	83.14 8.44 -11.72	83.90 8.72 -9.08	85.31 9.15 -8.87	86.53 9.48 -7.31	95.54 9.46 -18.02	95.48 9.16 -18.42	106.48 9.31 -29.21	105.48 9.40 -26.98	101.47 8.63 -25.91	98.39 7.99 -26.00	104.48 9.38 -27.13	85.25 8.28 -12.30	78.16 6.50 -18.35	69.15 5.02 -14.90
HOLTSVILLE_IC_7 23696	69.30 4.16 -25.19	70.23 3.84 -28.01	67.95 3.68 -26.74	67.91 3.60 -26.85	67.95 3.66 -26.16	69.19 4.29 -22.80	65.69 4.92 -15.61	71.33 6.67 -9.53	77.82 7.44 -12.27	80.86 8.38 -10.90	83.14 8.44 -11.72	83.90 8.72 -9.08	85.31 9.15 -8.87	86.53 9.48 -7.31	95.54 9.46 -18.02	95.48 9.16 -18.42	106.48 9.31 -29.21	105.48 9.40 -26.98	101.47 8.63 -25.91	98.39 7.99 -26.00	104.48 9.38 -27.13	85.25 8.28 -12.30	78.16 6.50 -18.35	69.15 5.02 -14.90

HOLTSVILLE_IC_8 23697	69.30 4.16 -25.19	70.23 3.84 -28.01	67.95 3.68 -26.74	67.91 3.60 -26.85	67.95 3.66 -26.16	69.19 4.29 -22.80	65.69 4.92 -15.61	71.33 6.67 -9.53	77.82 7.44 -12.27	80.86 8.38 -10.90	83.14 8.44 -11.72	83.90 8.72 -9.08	85.31 9.15 -8.87	86.53 9.48 -7.31	95.54 9.46 -18.02	95.48 9.16 -18.42	106.48 9.31 -29.21	105.48 9.40 -26.98	101.47 8.63 -25.91	98.39 7.99 -26.00	104.48 9.38 -27.13	85.25 8.28 -12.30	78.16 6.50 -18.35	69.15 5.02 -14.90
HOLTSVILLE_IC_9 23698	69.30 4.16 -25.19	70.23 3.84 -28.01	67.95 3.68 -26.74	67.91 3.60 -26.85	67.95 3.66 -26.16	69.19 4.29 -22.80	65.69 4.92 -15.61	71.33 6.67 -9.53	77.82 7.44 -12.27	80.86 8.38 -10.90	83.14 8.44 -11.72	83.90 8.72 -9.08	85.31 9.15 -8.87	86.53 9.48 -7.31	95.54 9.46 -18.02	95.48 9.16 -18.42	106.48 9.31 -29.21	105.48 9.40 -26.98	101.47 8.63 -25.91	98.39 7.99 -26.00	104.48 9.38 -27.13	85.25 8.28 -12.30	78.16 6.50 -18.35	69.15 5.02 -14.90
HQ_GEN_CEDARS 23644	39.76 -0.20 0.00	38.34 -0.04 0.00	37.57 0.04 0.00	37.46 0.00 0.00	38.13 0.00 0.00	41.81 -0.29 0.00	44.52 -0.63 0.00	54.25 -0.88 0.00	56.78 -1.34 0.00	60.42 -1.17 0.00	61.97 -1.01 0.00	63.32 -2.78 0.00	64.12 -3.16 0.00	66.60 -3.14 0.00	65.00 -3.06 0.00	65.03 -2.85 0.00	65.03 -2.92 0.00	65.93 -3.18 0.00	63.98 -2.94 0.00	61.69 -2.70 0.00	64.91 -3.06 0.00	63.38 -1.29 0.00	51.97 -1.33 0.00	48.99 -0.25 0.00
HQ_GEN_CHAT DC 23651	39.80 -0.16 0.00	38.38 0.00 0.00	37.53 0.00 0.00	37.46 0.00 0.00	38.13 0.00 0.00	42.02 -0.08 0.00	44.75 -0.41 0.00	54.53 -0.61 0.00	57.36 -0.76 0.00	60.60 -0.99 0.00	62.04 -0.94 0.00	65.11 -0.99 0.00	66.01 -1.28 0.00	68.48 -1.26 0.00	66.84 -1.23 0.00	66.80 -1.09 0.00	66.80 -1.16 0.00	67.86 -1.24 0.00	65.92 -1.00 0.00	63.43 -0.97 0.00	66.74 -1.22 0.00	64.69 -1.10 -1.11	57.15 -0.85 -4.69	43.23 -0.20 5.81
HUDSON AVE_GT_3 23810	42.95 3.00 0.00	40.99 2.61 0.00	39.97 2.44 0.00	39.82 2.36 0.00	40.49 2.36 0.00	45.09 2.99 0.00	49.04 3.88 0.00	60.76 5.62 0.00	65.52 6.22 -1.19	68.62 6.84 -0.19	71.20 6.99 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.68 7.95 0.00	88.86 7.83 -12.97	78.65 7.67 -3.10	98.04 7.81 -22.27	88.80 7.88 -11.82	74.15 7.23 0.00	71.10 6.70 0.00	75.78 7.82 0.00	71.69 6.92 -0.10	60.03 5.49 -1.23	53.52 4.28 0.00
HUDSON AVE_GT_4 23540	42.95 3.00 0.00	40.99 2.61 0.00	39.97 2.44 0.00	39.82 2.36 0.00	40.49 2.36 0.00	45.09 2.99 0.00	49.04 3.88 0.00	60.76 5.62 0.00	65.52 6.22 -1.19	68.62 6.84 -0.19	71.20 6.99 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.68 7.95 0.00	88.86 7.83 -12.97	78.65 7.67 -3.10	98.04 7.81 -22.27	88.80 7.88 -11.82	74.15 7.23 0.00	71.10 6.70 0.00	75.78 7.82 0.00	71.69 6.92 -0.10	60.03 5.49 -1.23	53.52 4.28 0.00
HUDSON AVE_GT_5 23657	42.95 3.00 0.00	40.99 2.61 0.00	39.97 2.44 0.00	39.82 2.36 0.00	40.49 2.36 0.00	45.09 2.99 0.00	49.04 3.88 0.00	60.76 5.62 0.00	65.52 6.22 -1.19	68.62 6.84 -0.19	71.20 6.99 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.68 7.95 0.00	88.86 7.83 -12.97	78.65 7.67 -3.10	98.04 7.81 -22.27	88.80 7.88 -11.82	74.15 7.23 0.00	71.10 6.70 0.00	75.78 7.82 0.00	71.69 6.92 -0.10	60.03 5.49 -1.23	53.52 4.28 0.00
HUDSON_AVE_10 24168	42.95 3.00 0.00	40.99 2.61 0.00	39.97 2.44 0.00	39.82 2.36 0.00	40.49 2.36 0.00	45.09 2.99 0.00	49.09 3.93 0.00	60.81 5.68 0.00	65.58 6.28 -1.19	68.68 6.90 -0.19	71.27 7.05 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.68 7.95 0.00	88.79 7.76 -12.97	78.65 7.67 -3.10	98.04 7.81 -22.27	88.80 7.88 -11.82	74.15 7.23 0.00	71.10 6.70 0.00	75.71 7.75 0.00	71.63 6.86 -0.10	59.98 5.44 -1.23	53.52 4.28 0.00
HUNTLEY___63 23557	37.64 -2.32 0.00	35.54 -2.84 0.00	34.79 -2.74 0.00	34.84 -2.62 0.00	35.50 -2.63 0.00	38.82 -3.28 0.00	41.68 -3.48 0.00	51.16 -3.97 0.00	55.27 -2.85 0.00	59.55 -2.03 0.00	60.84 -2.14 0.00	64.31 -1.78 0.00	65.80 -1.48 0.00	67.99 -1.74 0.00	66.37 -1.70 0.00	65.99 -1.90 0.00	66.26 -1.70 0.00	66.62 -2.49 0.00	64.31 -2.61 0.00	61.76 -2.64 0.00	65.11 -2.85 0.00	62.67 -2.00 0.00	51.65 -1.65 0.00	45.98 -3.25 0.00
HUNTLEY___64 23558	37.64 -2.32 0.00	35.54 -2.84 0.00	34.79 -2.74 0.00	34.84 -2.62 0.00	35.50 -2.63 0.00	38.82 -3.28 0.00	41.68 -3.48 0.00	51.16 -3.97 0.00	55.27 -2.85 0.00	59.55 -2.03 0.00	60.84 -2.14 0.00	64.31 -1.78 0.00	65.80 -1.48 0.00	67.99 -1.74 0.00	66.37 -1.70 0.00	65.99 -1.90 0.00	66.26 -1.70 0.00	66.62 -2.49 0.00	64.31 -2.61 0.00	61.76 -2.64 0.00	65.11 -2.85 0.00	62.67 -2.00 0.00	51.65 -1.65 0.00	45.98 -3.25 0.00
HUNTLEY___65 23559	37.64 -2.32 0.00	35.54 -2.84 0.00	34.79 -2.74 0.00	34.84 -2.62 0.00	35.50 -2.63 0.00	38.82 -3.28 0.00	41.68 -3.48 0.00	51.16 -3.97 0.00	55.27 -2.85 0.00	59.55 -2.03 0.00	60.84 -2.14 0.00	64.31 -1.78 0.00	65.80 -1.48 0.00	67.99 -1.74 0.00	66.37 -1.70 0.00	65.99 -1.90 0.00	66.26 -1.70 0.00	66.62 -2.49 0.00	64.31 -2.61 0.00	61.76 -2.64 0.00	65.11 -2.85 0.00	62.67 -2.00 0.00	51.65 -1.65 0.00	45.98 -3.25 0.00
HUNTLEY___66 23560	37.64 -2.32 0.00	35.54 -2.84 0.00	34.79 -2.74 0.00	34.84 -2.62 0.00	35.50 -2.63 0.00	38.82 -3.28 0.00	41.68 -3.48 0.00	51.16 -3.97 0.00	55.27 -2.85 0.00	59.55 -2.03 0.00	60.84 -2.14 0.00	64.31 -1.78 0.00	65.80 -1.48 0.00	67.99 -1.74 0.00	66.37 -1.70 0.00	65.99 -1.90 0.00	66.26 -1.70 0.00	66.62 -2.49 0.00	64.31 -2.61 0.00	61.76 -2.64 0.00	65.11 -2.85 0.00	62.67 -2.00 0.00	51.65 -1.65 0.00	45.98 -3.25 0.00
HUNTLEY___67 23561	37.04 -2.92 0.00	35.00 -3.38 0.00	34.27 -3.27 0.00	34.28 -3.18 0.00	34.96 -3.16 0.00	38.23 -3.87 0.00	41.09 -4.06 0.00	50.50 -4.63 0.00	54.57 -3.54 0.00	58.75 -2.83 0.00	60.02 -2.96 0.00	63.45 -2.64 0.00	65.00 -2.29 0.00	67.08 -2.65 0.00	65.41 -2.65 0.00	65.10 -2.78 0.00	65.44 -2.51 0.00	65.86 -3.25 0.00	63.51 -3.41 0.00	61.05 -3.35 0.00	64.29 -3.67 0.00	61.96 -2.72 0.00	51.07 -2.24 0.00	45.39 -3.84 0.00
HUNTLEY___68 23562	37.04 -2.92 0.00	35.00 -3.38 0.00	34.27 -3.27 0.00	34.28 -3.18 0.00	34.96 -3.16 0.00	38.23 -3.87 0.00	41.09 -4.06 0.00	50.50 -4.63 0.00	54.57 -3.54 0.00	58.75 -2.83 0.00	60.02 -2.96 0.00	63.45 -2.64 0.00	65.00 -2.29 0.00	67.08 -2.65 0.00	65.41 -2.65 0.00	65.10 -2.78 0.00	65.44 -2.51 0.00	65.86 -3.25 0.00	63.51 -3.41 0.00	61.05 -3.35 0.00	64.29 -3.67 0.00	61.96 -2.72 0.00	51.07 -2.24 0.00	45.39 -3.84 0.00
INDECK___CORINTH 23802	40.48 0.52 0.00	38.84 0.46 0.00	38.06 0.53 0.00	37.88 0.41 0.00	38.58 0.46 0.00	42.10 0.00 0.00	45.43 0.27 0.00	55.91 0.77 0.00	58.99 0.87 0.00	63.74 2.16 0.00	65.91 2.83 -0.10	68.28 2.18 0.00	70.18 2.89 0.00	72.94 3.21 0.00	71.27 3.20 0.00	70.91 2.78 -0.24	71.35 2.79 -0.61	72.21 3.11 0.00	70.20 3.28 0.00	68.26 3.86 0.00	71.57 3.60 0.00	67.65 2.98 0.00	53.41 0.11 0.00	49.43 0.20 0.00
INDECK___ILION 23567	40.80 0.84 0.00	39.14 0.77 0.00	38.28 0.75 0.00	38.18 0.71 0.00	38.85 0.72 0.00	42.94 0.84 0.00	46.29 1.13 0.00	56.46 1.32 0.00	59.68 1.57 0.00	63.37 1.79 0.00	64.87 1.89 0.00	68.15 2.05 0.00	69.44 2.15 0.00	71.96 2.23 0.00	70.25 2.18 0.00	69.99 2.10 0.00	70.13 2.17 0.00	71.32 2.21 0.00	69.00 2.07 0.00	66.39 2.00 0.00	70.07 2.11 0.00	66.62 1.94 0.00	54.59 1.28 0.00	50.37 1.13 0.00

INDECK___OLEAN 23982	37.72 -2.24 0.00	35.38 -2.99 0.00	34.68 -2.85 0.00	34.62 -2.85 0.00	35.27 -2.86 0.00	38.90 -3.20 0.00	42.58 -2.57 0.00	52.38 -2.76 0.00	56.78 -1.34 0.00	61.34 -0.25 0.00	62.60 -0.38 0.00	66.50 0.40 0.00	68.29 1.01 0.00	70.50 0.77 0.00	68.75 0.68 0.00	68.36 0.48 0.00	68.84 0.88 0.00	69.10 0.00 0.00	66.66 -0.27 0.00	64.01 -0.39 0.00	67.49 -0.48 0.00	65.00 0.32 0.00	53.09 -0.21 0.00	47.76 -1.48 0.00
INDECK___OSWEGO 23783	38.88 -1.08 0.00	37.26 -1.11 0.00	36.40 -1.13 0.00	36.38 -1.09 0.00	37.02 -1.11 0.00	40.88 -1.22 0.00	44.03 -1.13 0.00	53.81 -1.32 0.00	56.83 -1.28 0.00	60.35 -1.23 0.00	61.72 -1.26 0.00	64.91 -1.19 0.00	66.14 -1.14 0.00	68.55 -1.19 0.00	66.91 -1.16 0.00	66.66 -1.22 0.00	66.80 -1.16 0.00	67.79 -1.31 0.00	65.59 -1.34 0.00	63.05 -1.35 0.00	66.54 -1.43 0.00	63.45 -1.23 0.00	52.40 -0.91 0.00	48.10 -1.13 0.00
INDECK___YERKES 23781	37.64 -2.32 0.00	35.54 -2.84 0.00	34.79 -2.74 0.00	34.84 -2.62 0.00	35.50 -2.63 0.00	38.82 -3.28 0.00	41.68 -3.48 0.00	51.16 -3.97 0.00	55.27 -2.85 0.00	59.55 -2.03 0.00	60.84 -2.14 0.00	64.31 -1.78 0.00	65.80 -1.48 0.00	67.99 -1.74 0.00	66.37 -1.70 0.00	65.99 -1.90 0.00	66.26 -1.70 0.00	66.62 -2.49 0.00	64.31 -2.61 0.00	61.76 -2.64 0.00	65.11 -2.85 0.00	62.67 -2.00 0.00	51.65 -1.65 0.00	45.98 -3.25 0.00
INDIAN POINT_GT_1 24139	42.27 2.32 0.00	40.37 2.00 0.00	39.41 1.88 0.00	39.26 1.80 0.00	39.96 1.83 0.00	44.42 2.32 0.00	48.27 3.12 0.00	59.71 4.58 0.00	63.17 5.06 0.00	67.13 5.54 0.00	69.86 5.67 -1.21	71.98 5.88 0.00	73.54 6.26 0.00	76.15 6.42 0.00	74.40 6.33 0.00	77.11 6.18 -3.04	82.21 6.32 -7.94	75.46 6.36 0.00	72.75 5.82 0.00	69.74 5.35 0.00	74.22 6.25 0.00	70.17 5.50 0.00	57.57 4.26 0.00	52.53 3.30 0.00
INDIAN POINT_GT_2 23659	42.27 2.32 0.00	40.37 2.00 0.00	39.41 1.88 0.00	39.26 1.80 0.00	39.96 1.83 0.00	44.42 2.32 0.00	48.27 3.12 0.00	59.71 4.58 0.00	63.17 5.06 0.00	67.13 5.54 0.00	69.86 5.67 -1.21	71.98 5.88 0.00	73.54 6.26 0.00	76.15 6.42 0.00	74.40 6.33 0.00	77.11 6.18 -3.04	82.21 6.32 -7.94	75.46 6.36 0.00	72.75 5.82 0.00	69.74 5.35 0.00	74.22 6.25 0.00	70.17 5.50 0.00	57.57 4.26 0.00	52.53 3.30 0.00
INDIAN POINT_GT_3 24019	42.27 2.32 0.00	40.37 2.00 0.00	39.41 1.88 0.00	39.26 1.80 0.00	39.96 1.83 0.00	44.42 2.32 0.00	48.27 3.12 0.00	59.71 4.58 0.00	63.17 5.06 0.00	67.13 5.54 0.00	69.86 5.67 -1.21	71.98 5.88 0.00	73.54 6.26 0.00	76.15 6.42 0.00	74.40 6.33 0.00	77.11 6.18 -3.04	82.21 6.32 -7.94	75.46 6.36 0.00	72.75 5.82 0.00	69.74 5.35 0.00	74.22 6.25 0.00	70.17 5.50 0.00	57.57 4.26 0.00	52.53 3.30 0.00
INDIAN POINT___2 23530	42.15 2.20 0.00	40.26 1.88 0.00	39.29 1.76 0.00	39.19 1.72 0.00	39.84 1.72 0.00	44.33 2.23 0.00	48.14 2.98 0.00	59.55 4.41 0.00	63.05 4.94 0.00	67.01 5.42 0.00	69.69 5.54 -1.17	71.85 5.75 0.00	73.34 6.06 0.00	76.01 6.28 0.00	74.19 6.13 0.00	76.87 6.04 -2.94	81.73 6.12 -7.66	75.25 6.15 0.00	72.55 5.62 0.00	69.55 5.15 0.00	74.08 6.12 0.00	70.04 5.37 0.00	57.46 4.16 0.00	52.43 3.20 0.00
INDIAN POINT___3 23531	42.15 2.20 0.00	40.26 1.88 0.00	39.29 1.76 0.00	39.15 1.69 0.00	39.84 1.72 0.00	44.29 2.19 0.00	48.14 2.98 0.00	59.55 4.41 0.00	62.94 4.82 0.00	66.94 5.36 0.00	69.67 5.48 -1.22	71.72 5.62 0.00	73.27 5.99 0.00	75.94 6.21 0.00	74.13 6.06 0.00	76.85 5.91 -3.05	81.97 6.05 -7.97	75.18 6.08 0.00	72.48 5.55 0.00	69.55 5.15 0.00	74.01 6.05 0.00	69.98 5.30 0.00	57.46 4.16 0.00	52.39 3.15 0.00
IP CORINTH___1 23988	40.80 0.84 0.00	39.14 0.77 0.00	38.36 0.83 0.00	38.18 0.71 0.00	38.89 0.76 0.00	42.44 0.34 0.00	45.83 0.68 0.00	56.40 1.27 0.00	59.51 1.39 0.00	64.30 2.71 0.00	66.48 3.40 -0.10	68.87 2.78 0.00	70.78 3.50 0.00	73.64 3.91 0.00	71.88 3.81 0.00	71.52 3.39 -0.24	72.03 3.47 -0.61	72.84 3.73 0.00	70.81 3.88 0.00	68.84 4.44 0.00	72.25 4.28 0.00	68.23 3.56 0.00	53.89 0.59 0.00	49.87 0.64 0.00
IP___TICONDEROGA 23804	42.47 2.52 0.00	40.79 2.42 0.00	40.05 2.51 0.00	39.75 2.29 0.00	40.45 2.33 0.00	44.29 2.19 0.00	47.78 2.62 0.00	58.94 3.80 0.00	62.41 4.30 0.00	67.19 5.60 0.00	69.21 6.05 -0.18	72.18 6.08 0.00	73.88 6.59 0.00	76.71 6.97 0.00	75.01 6.94 0.00	74.72 6.38 -0.45	75.60 6.46 -1.19	75.88 6.77 0.00	73.88 6.96 0.00	72.13 7.73 0.00	75.58 7.61 0.00	71.40 6.73 0.00	57.20 3.89 0.00	52.04 2.81 0.00
JARVIS____ 23743	40.24 0.28 0.00	38.65 0.27 0.00	37.79 0.26 0.00	37.73 0.26 0.00	38.39 0.27 0.00	42.40 0.29 0.00	45.56 0.41 0.00	55.52 0.39 0.00	58.64 0.52 0.00	62.14 0.55 0.00	63.61 0.63 0.00	66.76 0.66 0.00	68.02 0.74 0.00	70.50 0.77 0.00	68.82 0.75 0.00	68.57 0.68 0.00	68.63 0.68 0.00	69.86 0.76 0.00	67.66 0.74 0.00	65.11 0.71 0.00	68.71 0.75 0.00	65.32 0.65 0.00	53.68 0.37 0.00	49.58 0.34 0.00
JENNISON___1 23625	39.76 -0.20 0.00	37.96 -0.42 0.00	37.12 -0.41 0.00	37.05 -0.41 0.00	37.75 -0.38 0.00	41.81 -0.29 0.00	45.52 0.36 0.00	55.36 0.22 0.00	58.87 0.76 0.00	62.94 1.35 0.00	64.41 1.39 -0.04	67.75 1.65 0.00	69.24 1.95 0.00	71.76 2.02 0.00	69.97 1.91 0.00	69.69 1.70 -0.11	69.93 1.97 0.00	70.90 1.80 0.00	68.53 1.61 0.00	65.82 1.42 0.00	69.60 1.63 0.00	66.16 1.49 0.00	54.16 0.85 0.00	49.73 0.49 0.00
JENNISON___2 23626	39.72 -0.24 0.00	37.92 -0.46 0.00	37.08 -0.45 0.00	37.05 -0.41 0.00	37.71 -0.42 0.00	41.81 -0.29 0.00	45.47 0.32 0.00	55.36 0.22 0.00	58.81 0.70 0.00	62.94 1.35 0.00	64.34 1.32 -0.04	67.75 1.65 0.00	69.17 1.88 0.00	71.69 1.95 0.00	69.91 1.84 0.00	69.62 1.63 -0.11	69.86 1.90 0.00	70.83 1.73 0.00	68.46 1.54 0.00	65.75 1.35 0.00	69.53 1.56 0.00	66.16 1.49 0.00	54.11 0.80 0.00	49.68 0.44 0.00
KEDC PORT_JEFF_GT2 24210	69.10 3.96 -25.19	70.04 3.65 -28.01	67.80 3.53 -26.74	67.76 3.45 -26.85	67.80 3.51 -26.16	68.94 4.04 -22.80	65.51 4.74 -15.61	71.00 6.34 -9.53	77.47 7.09 -12.27	80.43 7.94 -10.90	82.70 8.00 -11.72	83.44 8.26 -9.08	84.77 8.61 -8.87	85.97 8.93 -7.31	95.00 8.92 -18.02	95.00 8.69 -18.42	106.00 8.83 -29.21	105.00 8.91 -26.98	100.93 8.10 -25.91	97.94 7.53 -26.00	103.93 8.84 -27.13	84.73 7.76 -12.30	77.84 6.18 -18.35	68.86 4.73 -14.90
KEDC PORT_JEFF_GT3 24211	69.10 3.96 -25.19	70.04 3.65 -28.01	67.80 3.53 -26.74	67.76 3.45 -26.85	67.80 3.51 -26.16	68.94 4.04 -22.80	65.51 4.74 -15.61	71.00 6.34 -9.53	77.47 7.09 -12.27	80.43 7.94 -10.90	82.70 8.00 -11.72	83.44 8.26 -9.08	84.77 8.61 -8.87	85.97 8.93 -7.31	95.00 8.92 -18.02	95.00 8.69 -18.42	106.00 8.83 -29.21	105.00 8.91 -26.98	100.93 8.10 -25.91	97.94 7.53 -26.00	103.93 8.84 -27.13	84.73 7.76 -12.30	77.84 6.18 -18.35	68.86 4.73 -14.90
KEDC_GLWD_GT4 24219	68.50 3.36 -25.19	69.34 2.96 -28.01	67.04 2.78 -26.74	67.01 2.70 -26.85	67.04 2.75 -26.16	68.26 3.37 -22.80	65.01 4.24 -15.61	70.72 6.06 -9.53	77.07 6.68 -12.27	79.50 7.02 -10.90	81.88 7.18 -11.72	82.64 7.47 -9.08	84.03 7.87 -8.87	85.20 8.16 -7.31	94.05 7.96 -18.02	94.19 7.87 -18.42	105.12 7.95 -29.21	104.10 8.02 -26.98	100.20 7.36 -25.91	97.29 6.89 -26.00	103.12 8.02 -27.13	84.09 7.11 -12.30	77.25 5.60 -18.35	68.81 4.68 -14.90

KEDC_GLWD_GT5 24220	68.50 3.36 -25.19	69.34 2.96 -28.01	67.04 2.78 -26.74	67.01 2.70 -26.85	67.04 2.75 -26.16	68.26 3.37 -22.80	65.01 4.24 -15.61	70.72 6.06 -9.53	77.07 6.68 -12.27	79.50 7.02 -10.90	81.88 7.18 -11.72	82.64 7.47 -9.08	84.03 7.87 -8.87	85.20 8.16 -7.31	94.05 7.96 -18.02	94.19 7.87 -18.42	105.12 7.95 -29.21	104.10 8.02 -26.98	100.20 7.36 -25.91	97.29 6.89 -26.00	103.12 8.02 -27.13	84.09 7.11 -12.30	77.25 5.60 -18.35	68.81 4.68 -14.90
KENSICO____ 23655	42.51 2.56 0.00	40.60 2.23 0.00	39.63 2.10 0.00	39.52 2.06 0.00	40.19 2.06 0.00	44.67 2.57 0.00	48.59 3.43 0.00	60.04 4.91 0.00	63.58 5.46 0.00	67.56 5.97 0.00	70.32 6.11 -1.23	72.44 6.35 0.00	74.01 6.73 0.00	76.71 6.97 0.00	74.87 6.81 0.00	77.64 6.65 -3.10	82.83 6.80 -8.08	75.95 6.84 0.00	73.22 6.29 0.00	70.19 5.80 0.00	74.76 6.80 0.00	70.63 5.95 0.00	58.00 4.69 0.00	52.93 3.69 0.00
KIAC_JFK_GT1 23816	43.19 3.24 0.00	41.22 2.84 0.00	40.20 2.66 0.00	40.01 2.55 0.00	40.68 2.55 0.00	45.34 3.24 0.00	49.36 4.20 0.00	61.09 5.95 0.00	69.31 6.39 -4.81	70.80 6.96 -2.25	71.33 7.12 -1.23	85.03 7.34 -11.60	88.19 7.80 -13.10	93.52 8.09 -15.70	88.93 7.90 -12.97	93.93 7.81 -18.24	98.31 8.09 -22.27	88.87 7.95 -11.82	74.22 7.29 0.00	74.85 6.76 -3.69	75.71 7.75 0.00	71.57 6.79 -0.10	69.46 5.44 -10.72	53.81 4.58 0.00
KIAC_JFK_GT2 23817	43.19 3.24 0.00	41.22 2.84 0.00	40.20 2.66 0.00	40.01 2.55 0.00	40.68 2.55 0.00	45.34 3.24 0.00	49.36 4.20 0.00	61.09 5.95 0.00	69.31 6.39 -4.81	70.80 6.96 -2.25	71.33 7.12 -1.23	85.03 7.34 -11.60	88.19 7.80 -13.10	93.52 8.09 -15.70	88.93 7.90 -12.97	93.93 7.81 -18.24	98.31 8.09 -22.27	88.87 7.95 -11.82	74.22 7.29 0.00	74.85 6.76 -3.69	75.71 7.75 0.00	71.57 6.79 -0.10	69.46 5.44 -10.72	53.81 4.58 0.00
KINTIGH____ 23543	36.80 -3.16 0.00	34.92 -3.45 0.00	34.15 -3.38 0.00	34.17 -3.30 0.00	34.85 -3.28 0.00	38.14 -3.96 0.00	40.91 -4.24 0.00	50.34 -4.80 0.00	54.10 -4.01 0.00	58.08 -3.51 0.00	59.39 -3.59 0.00	62.66 -3.44 0.00	64.05 -3.23 0.00	66.18 -3.56 0.00	64.53 -3.54 0.00	64.29 -3.60 0.00	64.49 -3.47 0.00	65.03 -4.08 0.00	62.78 -4.15 0.00	60.34 -4.06 0.00	63.55 -4.42 0.00	60.99 -3.69 0.00	50.37 -2.93 0.00	44.90 -4.33 0.00
LEDERLE____ 23769	42.47 2.52 0.00	40.56 2.19 0.00	39.59 2.06 0.00	39.45 1.99 0.00	40.11 1.98 0.00	44.63 2.53 0.00	48.54 3.39 0.00	60.10 4.96 0.00	63.63 5.52 0.00	67.68 6.10 0.00	70.33 6.24 -1.11	72.58 6.48 0.00	74.15 6.86 0.00	76.71 6.97 0.00	74.87 6.81 0.00	77.40 6.72 -2.79	82.10 6.86 -7.28	75.95 6.84 0.00	73.15 6.22 0.00	70.13 5.73 0.00	74.76 6.80 0.00	70.63 5.95 0.00	58.00 4.69 0.00	52.83 3.59 0.00
LINDEN COGEN____ 23786	42.91 2.96 0.00	40.91 2.53 0.00	39.90 2.36 0.00	39.75 2.29 0.00	40.41 2.29 0.00	45.05 2.95 0.00	49.04 3.88 0.00	60.70 5.57 0.00	65.40 6.10 -1.19	68.56 6.77 -0.19	71.08 6.86 -1.23	73.24 7.14 0.00	74.82 7.54 0.00	77.40 7.67 0.00	88.59 7.56 -12.97	78.31 7.33 -3.10	97.77 7.54 -22.27	88.59 7.67 -11.82	74.02 7.09 0.00	70.90 6.50 0.00	75.58 7.61 0.00	71.50 6.73 -0.10	59.87 5.33 -1.23	53.42 4.18 0.00
LIPA_MISC_IPP 23656	69.26 4.12 -25.19	70.19 3.80 -28.01	67.95 3.68 -26.74	67.91 3.60 -26.85	67.91 3.62 -26.16	69.19 4.29 -22.80	65.55 4.79 -15.61	71.17 6.51 -9.53	77.65 7.26 -12.27	80.61 8.13 -10.90	82.95 8.25 -11.72	83.64 8.46 -9.08	85.04 8.88 -8.87	86.18 9.14 -7.31	95.27 9.19 -18.02	95.20 8.89 -18.42	106.20 9.04 -29.21	105.21 9.12 -26.98	101.20 8.37 -25.91	98.19 7.79 -26.00	104.20 9.11 -27.13	84.99 8.02 -12.30	78.00 6.34 -18.35	69.00 4.87 -14.90
LITTLE FALLS___HYD 24013	41.48 1.52 0.00	39.72 1.34 0.00	38.84 1.31 0.00	38.74 1.27 0.00	39.42 1.30 0.00	43.62 1.52 0.00	47.10 1.94 0.00	57.62 2.48 0.00	61.02 2.91 0.00	64.91 3.33 0.00	66.51 3.53 0.00	69.93 3.83 0.00	71.25 3.97 0.00	73.85 4.11 0.00	72.08 4.02 0.00	71.82 3.94 0.00	72.03 4.08 0.00	73.18 4.08 0.00	70.87 3.95 0.00	68.07 3.67 0.00	71.91 3.94 0.00	68.30 3.62 0.00	55.81 2.51 0.00	51.35 2.12 0.00
LONG_LAKE_PHOENIX 24014	39.08 -0.88 0.00	37.42 -0.96 0.00	36.59 -0.94 0.00	36.53 -0.94 0.00	37.17 -0.95 0.00	41.05 -1.05 0.00	44.25 -0.90 0.00	54.14 -0.99 0.00	57.24 -0.87 0.00	60.85 -0.74 0.00	62.29 -0.69 0.00	65.50 -0.59 0.00	66.81 -0.47 0.00	69.18 -0.56 0.00	67.52 -0.54 0.00	67.28 -0.61 0.00	67.41 -0.54 0.00	68.41 -0.69 0.00	66.19 -0.74 0.00	63.63 -0.77 0.00	67.15 -0.82 0.00	63.96 -0.71 0.00	52.77 -0.53 0.00	48.35 -0.89 0.00
LOVETT___3 23632	41.71 1.76 0.00	39.84 1.46 0.00	38.92 1.39 0.00	38.78 1.31 0.00	39.42 1.30 0.00	43.87 1.77 0.00	47.55 2.39 0.00	58.83 3.69 0.00	62.24 4.13 0.00	66.14 4.56 0.00	68.77 4.66 -1.13	70.92 4.83 0.00	72.40 5.11 0.00	75.03 5.30 0.00	73.24 5.17 0.00	75.82 5.09 -2.84	80.54 5.16 -7.42	74.36 5.25 0.00	71.68 4.75 0.00	68.71 4.31 0.00	73.20 5.23 0.00	69.14 4.46 0.00	56.77 3.46 0.00	51.75 2.51 0.00
LOVETT___4 23642	42.03 2.08 0.00	40.18 1.80 0.00	39.22 1.69 0.00	39.07 1.61 0.00	39.73 1.60 0.00	44.21 2.11 0.00	47.96 2.80 0.00	59.38 4.25 0.00	62.82 4.71 0.00	66.76 5.17 0.00	69.40 5.29 -1.13	71.58 5.49 0.00	73.14 5.85 0.00	75.73 6.00 0.00	73.92 5.85 0.00	76.50 5.77 -2.84	81.21 5.84 -7.42	74.98 5.87 0.00	72.28 5.35 0.00	69.29 4.89 0.00	73.88 5.91 0.00	69.78 5.11 0.00	57.25 3.94 0.00	52.19 2.95 0.00
LOVETT___5 23593	42.03 2.08 0.00	40.18 1.80 0.00	39.22 1.69 0.00	39.07 1.61 0.00	39.73 1.60 0.00	44.21 2.11 0.00	47.96 2.80 0.00	59.38 4.25 0.00	62.82 4.71 0.00	66.76 5.17 0.00	69.40 5.29 -1.13	71.58 5.49 0.00	73.14 5.85 0.00	75.73 6.00 0.00	73.92 5.85 0.00	76.50 5.77 -2.84	81.21 5.84 -7.42	74.98 5.87 0.00	72.28 5.35 0.00	69.29 4.89 0.00	73.88 5.91 0.00	69.78 5.11 0.00	57.25 3.94 0.00	52.19 2.95 0.00
LOWER RAQUET___HYD 24057	38.72 -1.24 0.00	37.38 -1.00 0.00	36.63 -0.90 0.00	36.53 -0.94 0.00	37.17 -0.95 0.00	40.37 -1.73 0.00	42.85 -2.30 0.00	52.49 -2.65 0.00	54.51 -3.60 0.00	59.00 -2.59 0.00	60.52 -2.46 0.00	63.32 -2.78 0.00	64.32 -2.96 0.00	66.87 -2.86 0.00	65.21 -2.86 0.00	65.24 -2.65 0.00	65.10 -2.85 0.00	65.86 -3.25 0.00	63.85 -3.08 0.00	61.50 -2.90 0.00	64.63 -3.33 0.00	61.77 -2.91 0.00	50.27 -3.04 0.00	47.56 -1.67 0.00
LOWER___HUDSON 24059	41.63 1.68 0.00	39.95 1.57 0.00	39.11 1.58 0.00	38.96 1.50 0.00	39.65 1.53 0.00	43.66 1.56 0.00	47.05 1.90 0.00	57.40 2.26 0.00	60.26 2.15 0.00	64.11 2.53 0.00	65.75 2.71 -0.06	68.81 2.71 0.00	70.38 3.10 0.00	73.01 3.28 0.00	71.34 3.27 0.00	71.03 2.99 -0.16	71.36 2.99 -0.41	72.28 3.18 0.00	70.07 3.15 0.00	67.81 3.41 0.00	71.50 3.53 0.00	67.72 3.04 0.00	55.07 1.76 0.00	50.42 1.18 0.00
LWR___OSWEGATCHIE_HYD 23850	39.04 -0.92 0.00	37.65 -0.73 0.00	36.82 -0.71 0.00	36.75 -0.71 0.00	37.40 -0.72 0.00	40.88 -1.22 0.00	43.67 -1.49 0.00	53.15 -1.98 0.00	55.61 -2.50 0.00	60.05 -1.54 0.00	61.59 -1.39 0.00	64.58 -1.52 0.00	65.67 -1.61 0.00	68.20 -1.53 0.00	66.50 -1.57 0.00	66.39 -1.49 0.00	66.39 -1.56 0.00	67.24 -1.87 0.00	65.18 -1.74 0.00	62.72 -1.67 0.00	66.06 -1.90 0.00	62.93 -1.75 0.00	51.07 -2.24 0.00	48.10 -1.13 0.00

MAPLE_RIDGE_WT_1 323574	40.08 0.12 0.00	38.53 0.15 0.00	37.68 0.15 0.00	37.61 0.15 0.00	38.28 0.15 0.00	42.23 0.13 0.00	45.29 0.14 0.00	55.19 0.06 0.00	58.46 0.35 0.00	62.02 0.43 0.00	63.42 0.44 0.00	66.56 0.46 0.00	67.76 0.47 0.00	70.29 0.56 0.00	68.54 0.48 0.00	68.36 0.48 0.00	68.43 0.48 0.00	69.59 0.48 0.00	67.39 0.47 0.00	64.91 0.52 0.00	68.44 0.48 0.00	65.13 0.45 0.00	53.47 0.16 0.00	49.53 0.30 0.00
MG INDUSTRY___DRP 24185	41.32 1.36 0.00	39.61 1.23 0.00	38.73 1.20 0.00	38.63 1.16 0.00	39.35 1.22 0.00	43.49 1.39 0.00	46.74 1.58 0.00	57.12 1.98 0.00	59.97 1.86 0.00	63.50 1.91 0.00	64.81 1.83 0.00	68.02 1.92 0.00	69.37 2.09 0.00	71.89 2.16 0.00	70.25 2.18 0.00	69.85 1.97 0.00	69.99 2.04 0.00	71.32 2.21 0.00	68.93 2.01 0.00	66.39 2.00 0.00	70.28 2.31 0.00	66.62 1.94 0.00	54.80 1.49 0.00	50.27 1.03 0.00
MID___OSWEGATCHIE_HYD 23849	39.04 -0.92 0.00	37.65 -0.73 0.00	36.82 -0.71 0.00	36.75 -0.71 0.00	37.40 -0.72 0.00	40.88 -1.22 0.00	43.67 -1.49 0.00	53.15 -1.98 0.00	55.61 -2.50 0.00	60.05 -1.54 0.00	61.59 -1.39 0.00	64.58 -1.52 0.00	65.67 -1.61 0.00	68.20 -1.53 0.00	66.50 -1.57 0.00	66.39 -1.49 0.00	66.39 -1.56 0.00	67.24 -1.87 0.00	65.18 -1.74 0.00	62.72 -1.67 0.00	66.06 -1.90 0.00	62.93 -1.75 0.00	51.07 -2.24 0.00	48.10 -1.13 0.00
MID___RAQUETTE_HYD 23851	38.72 -1.24 0.00	37.38 -1.00 0.00	36.63 -0.90 0.00	36.53 -0.94 0.00	37.17 -0.95 0.00	40.37 -1.73 0.00	42.85 -2.30 0.00	52.49 -2.65 0.00	54.51 -3.60 0.00	59.00 -2.59 0.00	60.52 -2.46 0.00	63.32 -2.78 0.00	64.32 -2.96 0.00	66.87 -2.86 0.00	65.21 -2.86 0.00	65.24 -2.65 0.00	65.10 -2.85 0.00	65.86 -3.25 0.00	63.85 -3.08 0.00	61.50 -2.90 0.00	64.63 -3.33 0.00	61.77 -2.91 0.00	50.27 -3.04 0.00	47.56 -1.67 0.00
MILLIKEN___1 23584	35.96 -4.00 0.00	34.35 -4.03 0.00	33.55 -3.98 0.00	33.53 -3.93 0.00	34.12 -4.00 0.00	37.76 -4.34 0.00	41.05 -4.11 0.00	50.23 -4.91 0.00	53.46 -4.65 0.00	57.21 -4.37 0.00	58.63 -4.35 0.00	61.80 -4.30 0.00	63.11 -4.17 0.00	65.41 -4.32 0.00	63.78 -4.29 0.00	63.47 -4.41 0.00	63.67 -4.28 0.00	64.47 -4.63 0.00	62.24 -4.68 0.00	59.76 -4.64 0.00	63.07 -4.89 0.00	60.08 -4.59 0.00	49.20 -4.10 0.00	44.85 -4.38 0.00
MILLIKEN___2 23585	35.96 -4.00 0.00	34.35 -4.03 0.00	33.55 -3.98 0.00	33.53 -3.93 0.00	34.12 -4.00 0.00	37.76 -4.34 0.00	41.05 -4.11 0.00	50.23 -4.91 0.00	53.46 -4.65 0.00	57.21 -4.37 0.00	58.63 -4.35 0.00	61.80 -4.30 0.00	63.11 -4.17 0.00	65.41 -4.32 0.00	63.78 -4.29 0.00	63.47 -4.41 0.00	63.67 -4.28 0.00	64.47 -4.63 0.00	62.24 -4.68 0.00	59.76 -4.64 0.00	63.07 -4.89 0.00	60.08 -4.59 0.00	49.20 -4.10 0.00	44.85 -4.38 0.00
MILLIKEN___DIESEL 23629	35.96 -4.00 0.00	34.35 -4.03 0.00	33.55 -3.98 0.00	33.53 -3.93 0.00	34.12 -4.00 0.00	37.76 -4.34 0.00	41.05 -4.11 0.00	50.23 -4.91 0.00	53.46 -4.65 0.00	57.21 -4.37 0.00	58.63 -4.35 0.00	61.80 -4.30 0.00	63.11 -4.17 0.00	65.41 -4.32 0.00	63.78 -4.29 0.00	63.47 -4.41 0.00	63.67 -4.28 0.00	64.47 -4.63 0.00	62.24 -4.68 0.00	59.76 -4.64 0.00	63.07 -4.89 0.00	60.08 -4.59 0.00	49.20 -4.10 0.00	44.85 -4.38 0.00
MODEL_CITY_ENERGY 24167	37.24 -2.72 0.00	35.19 -3.19 0.00	34.45 -3.08 0.00	34.50 -2.96 0.00	35.19 -2.94 0.00	38.44 -3.66 0.00	41.18 -3.97 0.00	50.67 -4.47 0.00	54.63 -3.49 0.00	58.94 -2.65 0.00	60.21 -2.77 0.00	63.59 -2.51 0.00	65.06 -2.22 0.00	67.15 -2.58 0.00	65.55 -2.52 0.00	65.17 -2.72 0.00	65.44 -2.51 0.00	65.86 -3.25 0.00	63.58 -3.35 0.00	61.11 -3.28 0.00	64.36 -3.60 0.00	61.96 -2.72 0.00	51.12 -2.19 0.00	45.34 -3.89 0.00
MODERN_LFGE___ 323580	37.24 -2.72 0.00	35.19 -3.19 0.00	34.45 -3.08 0.00	34.50 -2.96 0.00	35.19 -2.94 0.00	38.44 -3.66 0.00	41.18 -3.97 0.00	50.67 -4.47 0.00	54.63 -3.49 0.00	58.94 -2.65 0.00	60.21 -2.77 0.00	63.59 -2.51 0.00	65.06 -2.22 0.00	67.15 -2.58 0.00	65.55 -2.52 0.00	65.17 -2.72 0.00	65.44 -2.51 0.00	65.86 -3.25 0.00	63.58 -3.35 0.00	61.11 -3.28 0.00	64.36 -3.60 0.00	61.96 -2.72 0.00	51.12 -2.19 0.00	45.34 -3.89 0.00
MOHAWK_PAPER___DRP 24187	41.99 2.04 0.00	40.26 1.88 0.00	39.41 1.88 0.00	39.26 1.80 0.00	39.99 1.87 0.00	44.12 2.02 0.00	47.59 2.44 0.00	57.78 2.65 0.00	60.61 2.50 0.00	64.23 2.65 0.00	65.63 2.65 0.00	68.94 2.84 0.00	70.45 3.16 0.00	73.01 3.28 0.00	71.27 3.20 0.00	70.87 2.99 0.00	70.95 2.99 0.00	72.28 3.18 0.00	69.94 3.01 0.00	67.49 3.09 0.00	71.36 3.40 0.00	67.59 2.91 0.00	55.28 1.97 0.00	50.66 1.43 0.00
MONGAUP___HYD 23641	42.27 2.32 0.00	40.37 2.00 0.00	39.41 1.88 0.00	39.30 1.84 0.00	39.96 1.83 0.00	44.42 2.32 0.00	48.32 3.16 0.00	59.88 4.74 0.00	63.46 5.35 0.00	67.44 5.85 0.00	69.85 5.92 -0.95	72.31 6.21 0.00	73.95 6.66 0.00	76.08 6.35 0.00	74.19 6.13 0.00	76.46 6.18 -2.40	80.46 6.25 -6.26	75.12 6.01 0.00	72.35 5.42 0.00	69.23 4.83 0.00	74.01 6.05 0.00	70.04 5.37 0.00	57.62 4.32 0.00	52.58 3.35 0.00
MONTAUK___DIESEL 23721	70.54 5.39 -25.19	71.42 5.03 -28.01	69.11 4.84 -26.74	69.03 4.72 -26.85	69.10 4.80 -26.16	70.50 5.60 -22.80	66.82 6.05 -15.61	73.10 8.44 -9.53	79.92 9.53 -12.27	83.20 10.72 -10.90	85.72 11.02 -11.72	86.74 11.57 -9.08	88.27 12.11 -8.87	89.53 12.48 -7.31	98.61 12.52 -18.02	98.53 12.22 -18.42	109.53 12.37 -29.21	108.52 12.44 -26.98	104.35 11.51 -25.91	101.16 10.75 -26.00	107.26 12.17 -27.13	87.64 10.67 -12.30	79.97 8.32 -18.35	70.48 6.35 -14.90
N SALMON___HYD 24042	39.16 -0.80 0.00	37.84 -0.54 0.00	37.04 -0.49 0.00	36.98 -0.49 0.00	37.59 -0.53 0.00	41.22 -0.88 0.00	43.80 -1.35 0.00	53.43 -1.71 0.00	55.91 -2.21 0.00	59.43 -2.16 0.00	61.03 -1.95 0.00	63.92 -2.18 0.00	64.73 -2.56 0.00	67.22 -2.51 0.00	65.62 -2.45 0.00	65.65 -2.24 0.00	65.58 -2.38 0.00	66.55 -2.56 0.00	64.65 -2.28 0.00	62.27 -2.13 0.00	65.52 -2.45 0.00	62.41 -2.26 0.00	51.17 -2.13 0.00	48.25 -0.98 0.00
N.E_GEN_SANDY PD 24062	41.75 1.80 0.00	40.03 1.65 0.00	39.18 1.65 0.00	39.00 1.54 0.00	39.69 1.56 0.00	43.87 1.77 0.00	47.32 2.17 0.00	58.11 2.98 0.00	61.25 3.14 0.00	65.16 3.57 -0.48	67.11 3.65 0.00	69.80 3.70 0.00	71.32 4.04 0.00	73.92 4.18 0.00	72.22 4.15 0.00	72.95 3.87 -1.19	75.08 4.01 -3.12	73.25 4.15 0.00	70.94 4.02 0.00	68.52 4.12 0.00	72.45 4.49 0.00	69.67 3.88 -1.11	63.22 2.83 -7.09	43.00 1.97 8.20
NARROWS_GT1_1 24228	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT1_2 24229	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01

NARROWS_GT1_3 24230	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT1_4 24231	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT1_5 24232	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT1_6 24233	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT1_7 24234	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT1_8 24235	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT2_1 24236	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT2_2 24237	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT2_3 24238	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT2_4 24239	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT2_5 24240	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT2_6 24241	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT2_7 24242	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NARROWS_GT2_8 24243	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01
NEG CAPITAL___MECHNVIL 23645	41.63 1.68 0.00	39.95 1.57 0.00	39.11 1.58 0.00	38.96 1.50 0.00	39.65 1.53 0.00	43.62 1.52 0.00	47.05 1.90 0.00	57.45 2.32 0.00	60.44 2.32 0.00	64.48 2.89 0.00	66.20 3.15 -0.07	69.27 3.17 0.00	70.85 3.57 0.00	73.57 3.84 0.00	71.81 3.74 0.00	71.53 3.46 -0.18	71.89 3.47 -0.47	72.77 3.66 0.00	70.47 3.55 0.00	68.26 3.86 0.00	71.97 4.01 0.00	68.10 3.43 0.00	55.01 1.71 0.00	50.51 1.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.92 -2.04 0.00	36.11 -2.26 0.00	35.28 -2.25 0.00	35.29 -2.17 0.00	35.95 -2.17 0.00	39.57 -2.53 0.00	42.58 -2.57 0.00	52.49 -2.65 0.00	56.02 -2.09 0.00	59.86 -1.72 0.00	61.34 -1.64 0.00	64.64 -1.45 0.00	66.01 -1.28 0.00	68.34 -1.39 0.00	66.64 -1.43 0.00	66.39 -1.49 0.00	66.53 -1.43 0.00	67.31 -1.80 0.00	65.05 -1.87 0.00	62.47 -1.93 0.00	65.86 -2.11 0.00	62.86 -1.81 0.00	51.81 -1.49 0.00	46.53 -2.71 0.00

NEG CENTRAL___DRP 24199	38.40 -1.56 0.00	36.57 -1.80 0.00	35.77 -1.76 0.00	35.70 -1.76 0.00	36.37 -1.75 0.00	40.16 -1.94 0.00	43.49 -1.67 0.00	53.43 -1.71 0.00	56.83 -1.28 0.00	60.66 -0.92 0.00	62.16 -0.82 0.00	65.44 -0.66 0.00	66.88 -0.40 0.00	69.25 -0.49 0.00	67.59 -0.48 0.00	67.28 -0.61 0.00	67.48 -0.48 0.00	68.27 -0.83 0.00	65.99 -0.94 0.00	63.43 -0.97 0.00	66.94 -1.02 0.00	63.90 -0.78 0.00	52.67 -0.64 0.00	47.76 -1.48 0.00
NEG CENTRAL___INDECK 23768	38.84 -1.12 0.00	36.73 -1.65 0.00	35.95 -1.58 0.00	35.93 -1.54 0.00	36.64 -1.49 0.00	40.33 -1.77 0.00	43.71 -1.45 0.00	54.09 -1.05 0.00	58.11 0.00 0.00	60.35 -1.23 0.00	61.91 -1.07 0.00	63.26 -2.84 0.00	65.13 -2.15 0.00	67.08 -2.65 0.00	65.48 -2.59 0.00	65.10 -2.78 0.00	65.37 -2.58 0.00	65.93 -3.18 0.00	63.65 -3.28 0.00	61.11 -3.28 0.00	64.50 -3.47 0.00	61.77 -2.91 0.00	52.56 -0.75 0.00	46.87 -2.36 0.00
NEG CENTRAL___SENECA 23627	38.12 -1.84 0.00	36.23 -2.15 0.00	35.43 -2.10 0.00	35.37 -2.10 0.00	36.03 -2.10 0.00	39.83 -2.27 0.00	43.21 -1.94 0.00	53.09 -2.04 0.00	56.72 -1.39 0.00	60.72 -0.86 0.00	62.22 -0.76 0.00	65.57 -0.53 0.00	67.08 -0.20 0.00	69.38 -0.35 0.00	67.73 -0.34 0.00	67.41 -0.48 0.00	67.62 -0.34 0.00	68.34 -0.76 0.00	66.05 -0.87 0.00	63.43 -0.97 0.00	66.94 -1.02 0.00	63.96 -0.71 0.00	52.61 -0.69 0.00	47.51 -1.72 0.00
NEG CENTRAL___STATE_STREET 24147	37.88 -2.08 0.00	36.15 -2.23 0.00	35.32 -2.21 0.00	35.29 -2.17 0.00	35.95 -2.17 0.00	39.70 -2.40 0.00	43.03 -2.12 0.00	52.76 -2.37 0.00	56.08 -2.03 0.00	59.92 -1.66 0.00	61.41 -1.57 0.00	64.64 -1.45 0.00	66.07 -1.21 0.00	68.41 -1.32 0.00	66.77 -1.29 0.00	66.46 -1.43 0.00	66.60 -1.36 0.00	67.45 -1.66 0.00	65.18 -1.74 0.00	62.60 -1.80 0.00	66.06 -1.90 0.00	62.99 -1.68 0.00	51.76 -1.55 0.00	47.07 -2.17 0.00
NEG MILLWOOD___DRP 24198	42.47 2.52 0.00	40.60 2.23 0.00	39.63 2.10 0.00	39.49 2.02 0.00	40.19 2.06 0.00	44.67 2.57 0.00	48.59 3.43 0.00	59.99 4.85 0.00	63.46 5.35 0.00	67.44 5.85 0.00	70.19 6.11 -1.10	72.44 6.35 0.00	73.88 6.59 0.00	76.57 6.83 0.00	74.74 6.67 0.00	77.24 6.58 -2.77	81.91 6.73 -7.22	75.88 6.77 0.00	73.08 6.16 0.00	69.81 5.41 0.00	74.35 6.39 0.00	70.30 5.63 0.00	57.73 4.42 0.00	52.83 3.59 0.00
NEG NORTH_FLCN_SEA 23793	38.80 -1.16 0.00	37.46 -0.92 0.00	36.67 -0.86 0.00	36.60 -0.86 0.00	37.25 -0.88 0.00	40.96 -1.14 0.00	43.62 -1.54 0.00	53.04 -2.10 0.00	55.67 -2.44 0.00	58.82 -2.77 0.00	60.33 -2.65 0.00	63.19 -2.91 0.00	63.92 -3.36 0.00	66.39 -3.35 0.00	64.80 -3.27 0.00	64.83 -3.05 0.00	64.83 -3.13 0.00	65.79 -3.32 0.00	63.91 -3.01 0.00	61.63 -2.77 0.00	64.84 -3.13 0.00	61.70 -2.98 0.00	50.75 -2.56 0.00	47.76 -1.48 0.00
NEG NORTH_KES_CHATEGAY 23792	39.20 -0.76 0.00	37.84 -0.54 0.00	37.08 -0.45 0.00	37.01 -0.45 0.00	37.63 -0.50 0.00	41.39 -0.72 0.00	44.03 -1.13 0.00	53.59 -1.54 0.00	56.25 -1.86 0.00	59.43 -2.16 0.00	60.90 -2.08 0.00	63.85 -2.25 0.00	64.66 -2.62 0.00	67.08 -2.65 0.00	65.48 -2.59 0.00	65.51 -2.38 0.00	65.51 -2.45 0.00	66.55 -2.56 0.00	64.58 -2.34 0.00	62.27 -2.13 0.00	65.45 -2.51 0.00	62.35 -2.33 0.00	51.33 -1.97 0.00	48.30 -0.94 0.00
NEG NORTH___ALICE_FALLS 23915	38.96 -1.00 0.00	37.61 -0.77 0.00	36.82 -0.71 0.00	36.75 -0.71 0.00	37.36 -0.76 0.00	41.09 -1.01 0.00	43.80 -1.35 0.00	53.26 -1.87 0.00	55.91 -2.21 0.00	59.06 -2.53 0.00	60.59 -2.39 0.00	63.45 -2.64 0.00	64.26 -3.03 0.00	66.66 -3.07 0.00	65.07 -2.99 0.00	65.10 -2.78 0.00	65.10 -2.85 0.00	66.13 -2.97 0.00	64.18 -2.74 0.00	61.95 -2.45 0.00	65.11 -2.85 0.00	61.96 -2.72 0.00	51.01 -2.29 0.00	48.00 -1.23 0.00
NEG NORTH___LWR_SARANAC 23913	38.96 -1.00 0.00	37.61 -0.77 0.00	36.82 -0.71 0.00	36.75 -0.71 0.00	37.36 -0.76 0.00	41.09 -1.01 0.00	43.80 -1.35 0.00	53.26 -1.87 0.00	55.91 -2.21 0.00	59.06 -2.53 0.00	60.59 -2.39 0.00	63.45 -2.64 0.00	64.26 -3.03 0.00	66.66 -3.07 0.00	65.07 -2.99 0.00	65.10 -2.78 0.00	65.10 -2.85 0.00	66.13 -2.97 0.00	64.18 -2.74 0.00	61.95 -2.45 0.00	65.11 -2.85 0.00	61.96 -2.72 0.00	51.01 -2.29 0.00	48.00 -1.23 0.00
NEG NORTH___PLATTSBURG 23628	38.96 -1.00 0.00	37.61 -0.77 0.00	36.82 -0.71 0.00	36.75 -0.71 0.00	37.36 -0.76 0.00	41.09 -1.01 0.00	43.80 -1.35 0.00	53.26 -1.87 0.00	55.91 -2.21 0.00	59.06 -2.53 0.00	60.59 -2.39 0.00	63.45 -2.64 0.00	64.26 -3.03 0.00	66.66 -3.07 0.00	65.07 -2.99 0.00	65.10 -2.78 0.00	65.10 -2.85 0.00	66.13 -2.97 0.00	64.18 -2.74 0.00	61.95 -2.45 0.00	65.11 -2.85 0.00	61.96 -2.72 0.00	51.01 -2.29 0.00	48.00 -1.23 0.00
NEG WEST_LEA_LOCKPORT 23791	37.32 -2.64 0.00	35.27 -3.11 0.00	34.53 -3.00 0.00	34.54 -2.92 0.00	35.23 -2.90 0.00	38.48 -3.62 0.00	41.32 -3.84 0.00	50.78 -4.36 0.00	54.80 -3.31 0.00	59.12 -2.46 0.00	60.40 -2.58 0.00	63.85 -2.25 0.00	65.33 -1.95 0.00	67.43 -2.30 0.00	65.75 -2.31 0.00	65.44 -2.44 0.00	65.71 -2.24 0.00	66.13 -2.97 0.00	63.78 -3.15 0.00	61.31 -3.09 0.00	64.63 -3.33 0.00	62.22 -2.46 0.00	51.28 -2.03 0.00	45.49 -3.74 0.00
NEG WEST___LANCASTR 23811	36.84 -3.12 0.00	34.62 -3.76 0.00	33.93 -3.60 0.00	33.87 -3.60 0.00	34.50 -3.62 0.00	38.02 -4.08 0.00	41.41 -3.75 0.00	50.94 -4.19 0.00	55.09 -3.02 0.00	59.49 -2.09 0.00	60.78 -2.20 0.00	64.45 -1.65 0.00	66.14 -1.14 0.00	68.27 -1.46 0.00	66.57 -1.50 0.00	66.26 -1.63 0.00	66.66 -1.29 0.00	66.96 -2.14 0.00	64.65 -2.28 0.00	62.08 -2.32 0.00	65.52 -2.45 0.00	63.12 -1.55 0.00	51.71 -1.60 0.00	46.28 -2.95 0.00
NEG_PENN_ALLEGHNY 23528	39.44 -0.52 0.00	37.53 -0.84 0.00	36.74 -0.79 0.00	36.68 -0.79 0.00	37.29 -0.84 0.00	41.34 -0.76 0.00	44.93 -0.23 0.00	54.97 -0.17 0.00	58.40 0.29 0.00	62.39 0.80 0.00	63.74 0.76 0.00	67.16 1.06 0.00	68.70 1.41 0.00	71.13 1.39 0.00	69.43 1.36 0.00	69.11 1.22 0.00	69.45 1.50 0.00	70.35 1.24 0.00	68.00 1.07 0.00	65.43 1.03 0.00	69.19 1.22 0.00	66.03 1.36 0.00	54.32 1.01 0.00	49.53 0.30 0.00
NEG___GEN_MONROE 24207	38.60 -1.36 0.00	36.61 -1.77 0.00	35.80 -1.73 0.00	35.82 -1.65 0.00	36.53 -1.60 0.00	40.12 -1.98 0.00	43.21 -1.94 0.00	53.54 -1.60 0.00	58.06 -0.06 0.00	62.20 0.62 0.00	63.80 0.82 0.00	67.29 1.19 0.00	68.76 1.48 0.00	71.20 1.46 0.00	69.50 1.43 0.00	69.18 1.29 0.00	69.31 1.36 0.00	70.07 0.97 0.00	67.59 0.67 0.00	64.85 0.45 0.00	68.37 0.41 0.00	65.13 0.45 0.00	53.63 0.32 0.00	47.66 -1.58 0.00
NEPA___ENERGY 23901	36.20 -3.76 0.00	33.77 -4.61 0.00	33.14 -4.39 0.00	33.04 -4.42 0.00	33.63 -4.50 0.00	37.30 -4.80 0.00	41.23 -3.93 0.00	50.94 -4.19 0.00	55.21 -2.91 0.00	59.68 -1.91 0.00	60.96 -2.02 0.00	64.84 -1.26 0.00	66.68 -0.61 0.00	68.90 -0.84 0.00	67.18 -0.88 0.00	66.80 -1.09 0.00	67.55 -0.41 0.00	67.72 -1.38 0.00	65.39 -1.54 0.00	62.85 -1.55 0.00	66.40 -1.56 0.00	64.03 -0.65 0.00	52.29 -1.01 0.00	46.92 -2.31 0.00
NEVERSINK___HYD 23608	41.67 1.72 0.00	39.84 1.46 0.00	38.92 1.39 0.00	38.81 1.35 0.00	39.50 1.37 0.00	43.83 1.73 0.00	47.50 2.35 0.00	58.66 3.53 0.00	62.07 3.95 0.00	66.02 4.43 0.00	68.12 4.47 -0.67	70.79 4.69 0.00	72.33 5.05 0.00	74.68 4.95 0.00	72.83 4.76 0.00	74.32 4.75 -1.68	77.20 4.89 -4.36	73.87 4.77 0.00	71.27 4.35 0.00	68.33 3.93 0.00	72.72 4.76 0.00	68.94 4.27 0.00	56.66 3.36 0.00	51.79 2.56 0.00

NEWTON___FALLS_HYD 23847	39.04 -0.92 0.00	37.65 -0.73 0.00	36.82 -0.71 0.00	36.75 -0.71 0.00	37.40 -0.72 0.00	40.88 -1.22 0.00	43.67 -1.49 0.00	53.15 -1.98 0.00	55.61 -2.50 0.00	60.05 -1.54 0.00	61.59 -1.39 0.00	64.58 -1.52 0.00	65.67 -1.61 0.00	68.20 -1.53 0.00	66.50 -1.57 0.00	66.39 -1.49 0.00	66.39 -1.56 0.00	67.24 -1.87 0.00	65.18 -1.74 0.00	62.72 -1.67 0.00	66.06 -1.90 0.00	62.93 -1.75 0.00	51.07 -2.24 0.00	48.10 -1.13 0.00
NIAGARA____ 23760	37.04 -2.92 0.00	35.00 -3.38 0.00	34.27 -3.27 0.00	34.32 -3.15 0.00	35.00 -3.13 0.00	38.19 -3.92 0.00	40.87 -4.29 0.00	50.28 -4.85 0.00	54.22 -3.89 0.00	58.45 -3.14 0.00	59.71 -3.27 0.00	63.06 -3.04 0.00	64.46 -2.83 0.00	66.53 -3.21 0.00	64.94 -3.13 0.00	64.63 -3.26 0.00	64.83 -3.13 0.00	65.30 -3.80 0.00	63.04 -3.88 0.00	60.53 -3.86 0.00	63.82 -4.15 0.00	61.44 -3.23 0.00	50.75 -2.56 0.00	45.00 -4.23 0.00
NINE_MILE_1 23575	38.64 -1.32 0.00	37.00 -1.38 0.00	36.18 -1.35 0.00	36.12 -1.35 0.00	36.75 -1.37 0.00	40.59 -1.52 0.00	43.67 -1.49 0.00	53.32 -1.82 0.00	56.31 -1.80 0.00	59.74 -1.85 0.00	61.03 -1.95 0.00	64.12 -1.98 0.00	65.33 -1.95 0.00	67.71 -2.02 0.00	66.09 -1.97 0.00	65.85 -2.04 0.00	65.98 -1.97 0.00	67.03 -2.07 0.00	64.85 -2.07 0.00	62.34 -2.06 0.00	65.79 -2.17 0.00	62.74 -1.94 0.00	51.92 -1.39 0.00	47.66 -1.58 0.00
NINE_MILE_2 23744	38.64 -1.32 0.00	37.00 -1.38 0.00	36.18 -1.35 0.00	36.12 -1.35 0.00	36.79 -1.33 0.00	40.59 -1.52 0.00	43.67 -1.49 0.00	53.32 -1.82 0.00	56.31 -1.80 0.00	59.74 -1.85 0.00	61.03 -1.95 0.00	64.12 -1.98 0.00	65.33 -1.95 0.00	67.71 -2.02 0.00	66.09 -1.97 0.00	65.85 -2.04 0.00	65.98 -1.97 0.00	67.03 -2.07 0.00	64.85 -2.07 0.00	62.34 -2.06 0.00	65.79 -2.17 0.00	62.74 -1.94 0.00	51.92 -1.39 0.00	47.66 -1.58 0.00
NM_CAPITAL___DRP 24208	41.83 1.88 0.00	40.10 1.73 0.00	39.22 1.69 0.00	39.11 1.65 0.00	39.80 1.68 0.00	43.95 1.85 0.00	47.37 2.21 0.00	57.40 2.26 0.00	60.09 1.98 0.00	63.62 2.03 0.00	65.00 2.02 0.00	68.21 2.12 0.00	69.64 2.35 0.00	72.24 2.51 0.00	70.52 2.45 0.00	70.13 2.24 0.00	70.27 2.31 0.00	71.59 2.49 0.00	69.27 2.34 0.00	66.85 2.45 0.00	70.68 2.72 0.00	66.94 2.26 0.00	54.85 1.55 0.00	50.27 1.03 0.00
NM_CENTRAL___DRP 24181	39.00 -0.96 0.00	37.30 -1.07 0.00	36.44 -1.09 0.00	36.41 -1.05 0.00	37.06 -1.07 0.00	40.96 -1.14 0.00	44.21 -0.95 0.00	54.03 -1.10 0.00	57.18 -0.93 0.00	60.85 -0.74 0.00	62.22 -0.76 0.00	65.37 -0.73 0.00	66.68 -0.61 0.00	69.11 -0.63 0.00	67.46 -0.61 0.00	67.21 -0.68 0.00	67.34 -0.61 0.00	68.34 -0.76 0.00	66.05 -0.87 0.00	63.56 -0.84 0.00	67.08 -0.88 0.00	63.96 -0.71 0.00	52.83 -0.48 0.00	48.35 -0.89 0.00
NM_FRONTIER___DRP 24179	37.32 -2.64 0.00	35.27 -3.11 0.00	34.53 -3.00 0.00	34.58 -2.88 0.00	35.23 -2.90 0.00	38.48 -3.62 0.00	41.23 -3.93 0.00	50.61 -4.52 0.00	54.68 -3.43 0.00	58.88 -2.71 0.00	60.15 -2.83 0.00	63.59 -2.51 0.00	65.00 -2.29 0.00	67.08 -2.65 0.00	65.41 -2.65 0.00	65.10 -2.78 0.00	65.37 -2.58 0.00	65.79 -3.32 0.00	63.51 -3.41 0.00	60.99 -3.41 0.00	64.23 -3.74 0.00	61.89 -2.78 0.00	51.07 -2.24 0.00	45.34 -3.89 0.00
NM_ST_REGIS___HYD 24053	38.88 -1.08 0.00	37.53 -0.84 0.00	36.78 -0.75 0.00	36.68 -0.79 0.00	37.33 -0.80 0.00	40.63 -1.47 0.00	43.12 -2.03 0.00	52.76 -2.37 0.00	54.92 -3.20 0.00	59.12 -2.46 0.00	60.65 -2.33 0.00	63.52 -2.58 0.00	64.46 -2.83 0.00	67.01 -2.72 0.00	65.35 -2.72 0.00	65.37 -2.51 0.00	65.24 -2.72 0.00	66.06 -3.04 0.00	64.05 -2.88 0.00	61.69 -2.70 0.00	64.91 -3.06 0.00	61.96 -2.72 0.00	50.53 -2.77 0.00	47.81 -1.43 0.00
NORTHPORT___1 23551	68.94 3.80 -25.19	69.80 3.42 -28.01	67.57 3.30 -26.74	67.57 3.26 -26.85	67.57 3.28 -26.16	68.77 4.74 -22.80	65.51 4.74 -15.61	71.06 6.40 -9.53	77.30 6.92 -12.27	80.12 7.64 -10.90	82.32 7.62 -11.72	82.84 7.67 -9.08	84.10 7.94 -8.87	85.27 8.23 -7.31	94.18 8.10 -18.02	94.19 7.87 -18.42	105.18 8.02 -29.21	104.24 8.15 -26.98	100.26 7.43 -25.91	97.36 6.96 -26.00	103.32 8.22 -27.13	84.21 7.24 -12.30	77.68 6.02 -18.35	69.00 4.87 -14.90
NORTHPORT___2 23552	68.94 3.80 -25.19	69.80 3.42 -28.01	67.57 3.30 -26.74	67.57 3.26 -26.85	67.57 3.28 -26.16	68.77 3.87 -22.80	65.51 4.74 -15.61	71.06 6.40 -9.53	77.30 6.92 -12.27	80.12 7.64 -10.90	82.32 7.62 -11.72	82.84 7.67 -9.08	84.10 7.94 -8.87	85.27 8.23 -7.31	94.18 8.10 -18.02	94.19 7.87 -18.42	105.18 8.02 -29.21	104.24 8.15 -26.98	100.26 7.43 -25.91	97.36 6.96 -26.00	103.32 8.22 -27.13	84.21 7.24 -12.30	77.68 6.02 -18.35	69.00 4.87 -14.90
NORTHPORT___3 23553	68.06 2.92 -25.19	68.96 2.57 -28.01	66.63 2.36 -26.74	66.60 2.29 -26.85	66.62 2.33 -26.16	67.80 2.90 -22.80	64.42 3.66 -15.61	70.17 5.51 -9.53	76.60 6.22 -12.27	79.01 6.53 -10.90	80.75 6.05 -11.72	81.32 6.15 -9.08	82.28 6.12 -8.87	83.18 6.14 -7.31	92.20 6.13 -18.01	92.22 5.91 -18.42	103.21 6.05 -29.20	102.23 6.15 -26.97	98.32 5.49 -25.91	95.42 5.02 -26.00	102.23 7.14 -27.13	83.18 6.21 -12.30	77.20 5.54 -18.35	68.71 4.58 -14.90
NORTHPORT___4 23650	68.06 2.92 -25.19	68.96 2.57 -28.01	66.63 2.36 -26.74	66.60 2.29 -26.85	66.62 2.33 -26.16	67.80 2.90 -22.80	64.42 3.66 -15.61	70.17 5.51 -9.53	76.60 6.22 -12.27	79.01 6.53 -10.90	80.75 6.05 -11.72	81.32 6.15 -9.08	82.28 6.12 -8.87	83.18 6.14 -7.31	92.20 6.13 -18.01	92.22 5.91 -18.42	103.21 6.05 -29.20	102.23 6.15 -26.97	98.32 5.49 -25.91	95.42 5.02 -26.00	102.23 7.14 -27.13	83.18 6.21 -12.30	77.20 5.54 -18.35	68.71 4.58 -14.90
NORTHPORT___IC 23718	68.94 3.80 -25.19	69.80 3.42 -28.01	67.57 3.30 -26.74	67.57 3.26 -26.85	67.57 3.28 -26.16	68.77 3.87 -22.80	65.51 4.74 -15.61	71.06 6.40 -9.53	77.30 6.92 -12.27	80.12 7.64 -10.90	82.32 7.62 -11.72	82.84 7.67 -9.08	84.10 7.94 -8.87	85.27 8.23 -7.31	94.18 8.10 -18.02	94.19 7.87 -18.42	105.18 8.02 -29.21	104.24 8.15 -26.98	100.26 7.43 -25.91	97.36 6.96 -26.00	103.32 8.22 -27.13	84.21 7.24 -12.30	77.68 6.02 -18.35	69.00 4.87 -14.90
NPX_GEN_CSC 323557	69.18 4.04 -25.19	70.27 3.88 -28.01	68.02 3.75 -26.74	67.98 3.67 -26.85	67.99 3.70 -26.16	69.28 4.38 -22.80	65.14 4.38 -15.61	70.61 5.95 -9.53	77.07 6.68 -12.27	80.00 7.51 -10.90	82.32 7.62 -11.72	83.04 7.87 -9.08	84.37 8.21 -8.87	85.55 8.51 -7.31	94.59 8.51 -18.02	94.59 8.28 -18.42	105.59 8.43 -29.21	104.59 8.50 -26.98	100.60 7.76 -25.91	97.55 7.15 -26.00	103.52 8.43 -27.13	85.46 7.37 -13.41	84.56 5.81 -25.44	60.26 4.33 -6.69
NSINS_S_GLNS_FALLS 23858	41.04 1.08 0.00	39.38 1.00 0.00	38.58 1.05 0.00	38.36 0.90 0.00	39.08 0.95 0.00	42.73 0.63 0.00	46.15 0.99 0.00	56.68 1.54 0.00	59.80 1.69 0.00	64.48 2.89 0.00	66.61 3.53 -0.10	69.14 3.04 0.00	70.99 3.70 0.00	73.78 4.04 0.00	72.08 4.02 0.00	71.74 3.60 -0.25	72.19 3.60 -0.63	72.97 3.87 0.00	70.94 4.02 0.00	68.91 4.51 0.00	72.38 4.42 0.00	68.43 3.75 0.00	54.27 0.96 0.00	50.12 0.89 0.00
NUCOR_STEEL___DRP 24197	37.88 -2.08 0.00	36.15 -2.23 0.00	35.32 -2.21 0.00	35.29 -2.17 0.00	35.95 -2.17 0.00	39.70 -2.40 0.00	43.03 -2.12 0.00	52.76 -2.37 0.00	56.08 -2.03 0.00	59.92 -1.66 0.00	61.41 -1.57 0.00	64.64 -1.45 0.00	66.07 -1.21 0.00	68.41 -1.32 0.00	66.77 -1.29 0.00	66.46 -1.43 0.00	66.60 -1.36 0.00	67.45 -1.66 0.00	65.18 -1.74 0.00	62.60 -1.80 0.00	66.06 -1.90 0.00	62.99 -1.68 0.00	51.76 -1.55 0.00	47.07 -2.17 0.00

NYISO_LBMP_REFERENCE 24008	39.96 0.00 0.00	38.38 0.00 0.00	37.53 0.00 0.00	37.46 0.00 0.00	38.13 0.00 0.00	42.10 0.00 0.00	45.16 0.00 0.00	55.13 0.00 0.00	58.11 0.00 0.00	61.59 0.00 0.00	62.98 0.00 0.00	66.10 0.00 0.00	67.28 0.00 0.00	69.73 0.00 0.00	68.07 0.00 0.00	67.89 0.00 0.00	67.96 0.00 0.00	69.10 0.00 0.00	66.92 0.00 0.00	64.40 0.00 0.00	67.96 0.00 0.00	64.68 0.00 0.00	53.31 0.00 0.00	49.23 0.00 0.00
NYPA_BRENTWD____GT 24164	69.38 4.24 -25.19	70.23 3.84 -28.01	67.95 3.68 -26.74	67.94 3.63 -26.85	67.95 3.66 -26.16	69.19 4.29 -22.80	65.91 5.15 -15.61	71.66 7.00 -9.53	78.11 7.73 -12.27	81.11 8.62 -10.90	83.39 8.69 -11.72	83.90 8.72 -9.08	85.24 9.08 -8.87	86.46 9.41 -7.31	95.41 9.33 -18.02	95.41 9.10 -18.42	106.41 9.24 -29.21	105.69 9.61 -26.98	101.60 8.77 -25.91	98.58 8.18 -26.00	104.61 9.52 -27.13	85.38 8.41 -12.30	78.43 6.77 -18.35	69.50 5.37 -14.90
NYPA_GOWANUS____GT5 24156	43.04 3.08 -0.01	41.07 2.69 -0.01	53.75 2.63 -13.59	39.98 2.51 -0.01	40.65 2.52 -0.01	45.22 3.12 -0.01	49.18 4.02 -0.01	60.99 5.84 -0.01	101.79 6.45 -37.23	102.12 7.14 -33.39	101.88 7.31 -31.59	102.98 7.60 -29.28	103.05 8.01 -27.76	102.86 8.44 -24.69	101.89 8.24 -25.58	143.03 8.21 -66.93	99.05 8.36 -22.73	89.74 8.43 -12.20	74.70 7.76 -0.01	71.68 7.28 -0.01	76.40 8.43 -0.01	72.35 7.57 -0.11	60.61 6.02 -1.28	53.87 4.63 -0.01
NYPA_GOWANUS____GT6 24157	43.04 3.08 -0.01	41.07 2.69 -0.01	53.75 2.63 -13.59	39.98 2.51 -0.01	40.65 2.52 -0.01	45.22 3.12 -0.01	49.18 4.02 -0.01	60.99 5.84 -0.01	101.79 6.45 -37.23	102.12 7.14 -33.39	101.88 7.31 -31.59	102.98 7.60 -29.28	103.05 8.01 -27.76	102.86 8.44 -24.69	101.89 8.24 -25.58	143.03 8.21 -66.93	99.05 8.36 -22.73	89.74 8.43 -12.20	74.70 7.76 -0.01	71.68 7.28 -0.01	76.40 8.43 -0.01	72.35 7.57 -0.11	60.61 6.02 -1.28	53.87 4.63 -0.01
NYPA_HARLEM__RVR__GT1 24160	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.87 2.40 -0.01	40.54 2.40 -0.01	45.14 3.03 -0.01	49.09 3.93 -0.01	60.77 5.62 -0.01	69.24 6.28 -4.85	70.69 6.84 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.20 7.80 -13.11	93.67 8.23 -15.71	89.49 8.03 -13.39	94.01 7.87 -18.24	98.57 7.88 -22.73	89.32 8.02 -12.20	74.50 7.56 -0.01	75.05 6.96 -3.70	76.33 8.36 -0.01	72.16 7.37 -0.11	69.77 5.70 -10.76	53.62 4.38 -0.01
NYPA_HARLEM__RVR__GT2 24161	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.87 2.40 -0.01	40.54 2.40 -0.01	45.14 3.03 -0.01	49.09 3.93 -0.01	60.77 5.62 -0.01	69.24 6.28 -4.85	70.69 6.84 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.20 7.80 -13.11	93.67 8.23 -15.71	89.49 8.03 -13.39	94.01 7.87 -18.24	98.57 7.88 -22.73	89.32 8.02 -12.20	74.50 7.56 -0.01	75.05 6.96 -3.70	76.33 8.36 -0.01	72.16 7.37 -0.11	69.77 5.70 -10.76	53.62 4.38 -0.01
NYPA_KENT____GT 24152	43.08 3.12 -0.01	41.11 2.72 -0.01	52.42 2.63 -12.26	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	67.10 4.06 -17.88	63.52 5.84 -2.54	168.76 6.45 -104.19	162.64 7.08 -93.97	35.09 7.24 35.13	49.03 7.54 24.61	53.79 7.94 21.43	62.62 8.30 15.41	74.95 8.10 1.22	87.82 8.01 -11.92	98.84 8.15 -22.73	59.38 8.29 18.01	169.91 7.63 -95.36	169.60 7.08 -98.12	116.63 8.29 -40.37	114.78 7.37 -42.73	69.06 5.92 -9.84	53.82 4.58 -0.01
NYPA_POUCH1____GT 24155	42.96 3.00 -0.01	41.03 2.65 -0.01	59.92 2.51 -19.88	39.94 2.47 -0.01	40.61 2.48 -0.01	45.18 3.07 -0.01	78.08 3.93 -28.99	65.04 5.79 -4.12	158.64 6.39 -94.13	152.64 7.08 -83.97	117.78 7.18 -47.62	124.55 7.47 -50.98	124.57 7.80 -49.48	161.24 8.44 -83.07	108.33 8.24 -32.02	121.94 8.08 -45.98	98.98 8.29 -22.73	162.77 8.43 -85.23	161.89 7.76 -87.20	162.28 7.28 -90.61	162.71 8.50 -86.25	162.28 7.63 -89.97	74.54 6.08 -15.15	53.77 4.53 -0.01
NYPA_VERNON____GT2 24162	43.08 3.12 -0.01	41.11 2.72 -0.01	51.05 2.55 -10.96	39.98 2.51 -0.01	40.65 2.52 -0.01	45.26 3.16 -0.01	65.21 4.06 -15.99	63.25 5.84 -2.27	53.81 6.39 10.70	56.72 6.96 11.83	58.81 7.12 11.29	70.78 7.40 2.72	74.21 7.80 0.88	80.38 8.16 -2.48	84.39 7.96 -8.36	80.86 7.81 -5.17	98.64 7.95 -22.73	78.92 8.02 -1.80	60.15 7.43 14.20	60.15 6.89 11.14	89.89 8.02 -13.91	86.64 7.18 -14.79	67.94 5.70 -8.93	53.72 4.48 -0.01
NYPA_VERNON____GT3 24163	43.08 3.12 -0.01	41.11 2.72 -0.01	51.05 2.55 -10.96	39.98 2.51 -0.01	40.65 2.52 -0.01	45.26 3.16 -0.01	65.21 4.06 -15.99	63.25 5.84 -2.27	53.81 6.39 10.70	56.72 6.96 11.83	58.81 7.12 11.29	70.78 7.40 2.72	74.21 7.80 0.88	80.38 8.16 -2.48	84.39 7.96 -8.36	80.86 7.81 -5.17	98.64 7.95 -22.73	78.92 8.02 -1.80	60.15 7.43 14.20	60.15 6.89 11.14	89.89 8.02 -13.91	86.64 7.18 -14.79	67.94 5.70 -8.93	53.72 4.48 -0.01
NYPA__ASTORIA_CC1 323568	43.12 3.16 -0.01	41.15 2.76 -0.01	53.71 2.59 -13.59	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.74 5.79 -2.82	69.36 6.39 -4.85	70.81 6.96 -2.26	71.34 7.12 -1.24	85.04 7.34 -11.60	88.13 7.74 -13.11	93.53 8.09 -15.71	89.35 7.90 -13.39	93.87 7.74 -18.24	98.57 7.88 -22.73	89.25 7.95 -12.20	74.29 7.36 -0.01	74.92 6.83 -3.70	75.99 8.02 -0.01	71.90 7.11 -0.11	69.72 5.65 -10.76	53.72 4.48 -0.01
NYPA__ASTORIA_CC2 323569	43.12 3.16 -0.01	41.15 2.76 -0.01	53.71 2.59 -13.59	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.74 5.79 -2.82	69.36 6.39 -4.85	70.81 6.96 -2.26	71.34 7.12 -1.24	85.04 7.34 -11.60	88.13 7.74 -13.11	93.53 8.09 -15.71	89.35 7.90 -13.39	93.87 7.74 -18.24	98.57 7.88 -22.73	89.25 7.95 -12.20	74.29 7.36 -0.01	74.92 6.83 -3.70	75.99 8.02 -0.01	71.90 7.11 -0.11	69.72 5.65 -10.76	53.72 4.48 -0.01
NYPA__HOLTSVILL 23794	69.10 3.96 -25.19	70.00 3.61 -28.01	67.76 3.49 -26.74	67.72 3.41 -26.85	67.76 3.47 -26.16	68.98 4.08 -22.80	65.46 4.70 -15.61	71.00 6.34 -9.53	77.42 7.03 -12.27	80.37 7.88 -10.90	82.63 7.94 -11.72	83.30 8.13 -9.08	84.70 8.55 -8.87	85.83 8.79 -7.31	94.86 8.78 -18.02	94.86 8.55 -18.42	105.86 8.70 -29.21	104.86 8.78 -26.98	100.87 8.03 -25.91	97.87 7.47 -26.00	103.86 8.77 -27.13	84.67 7.70 -12.30	77.79 6.13 -18.35	68.91 4.78 -14.90
NYPA__HELLGATE_GT1 24158	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.87 2.40 -0.01	40.54 2.40 -0.01	45.14 3.03 -0.01	49.09 3.93 -0.01	60.77 5.62 -0.01	69.24 6.28 -4.85	70.69 6.84 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.20 7.80 -13.11	93.67 8.23 -15.71	89.49 8.03 -13.39	94.01 7.87 -18.24	98.57 7.88 -22.73	89.32 8.02 -12.20	74.50 7.56 -0.01	75.05 6.96 -3.70	76.33 8.36 -0.01	72.16 7.37 -0.11	69.77 5.70 -10.76	53.62 4.38 -0.01
NYPA__HELLGATE_GT2 24159	43.04 3.08 -0.01	41.03 2.65 -0.01	39.94 2.40 -0.01	39.87 2.40 -0.01	40.54 2.40 -0.01	45.14 3.03 -0.01	49.09 3.93 -0.01	60.77 5.62 -0.01	69.24 6.28 -4.85	70.69 6.84 -2.26	71.34 7.12 -1.24	85.17 7.47 -11.60	88.20 7.80 -13.11	93.67 8.23 -15.71	89.49 8.03 -13.39	94.01 7.87 -18.24	98.57 7.88 -22.73	89.32 8.02 -12.20	74.50 7.56 -0.01	75.05 6.96 -3.70	76.33 8.36 -0.01	72.16 7.37 -0.11	69.77 5.70 -10.76	53.62 4.38 -0.01
NYS_BARGE__HYD 23848	37.40 -2.56 0.00	35.31 -3.07 0.00	34.57 -2.96 0.00	34.62 -2.85 0.00	35.31 -2.82 0.00	38.56 -3.54 0.00	41.36 -3.79 0.00	50.89 -4.25 0.00	54.92 -3.20 0.00	59.25 -2.34 0.00	60.52 -2.46 0.00	63.98 -2.12 0.00	65.47 -1.82 0.00	67.50 -2.23 0.00	65.89 -2.18 0.00	65.58 -2.31 0.00	65.85 -2.11 0.00	66.20 -2.90 0.00	63.91 -3.01 0.00	61.44 -2.96 0.00	64.77 -3.19 0.00	62.28 -2.39 0.00	51.39 -1.92 0.00	45.59 -3.64 0.00

O.H_GEN_BRUCE 24063	37.00 -2.96 0.00	35.00 -3.38 0.00	34.27 -3.27 0.00	34.32 -3.15 0.00	34.96 -3.16 0.00	38.19 -3.92 0.00	36.75 -4.24 4.16	54.50 -4.80 -4.16	54.34 -3.78 0.00	58.51 -3.08 0.00	59.77 -3.21 0.00	63.19 -2.91 0.00	64.59 -2.69 0.00	66.66 -3.07 0.00	65.00 -3.06 0.00	64.70 -3.19 0.00	64.97 -2.99 0.00	65.44 -3.66 0.00	63.18 -3.75 0.00	60.66 -3.74 0.00	63.89 -4.08 0.00	62.62 -3.17 -1.11	58.74 -2.51 -7.94	36.00 -4.18 9.05
OAK ORCHARD___HYD 24046	38.44 -1.52 0.00	36.54 -1.84 0.00	35.73 -1.80 0.00	35.70 -1.76 0.00	36.41 -1.72 0.00	40.00 -2.11 0.00	43.08 -2.08 0.00	53.32 -1.82 0.00	57.18 -0.93 0.00	61.16 -0.43 0.00	62.73 -0.25 0.00	66.10 0.00 0.00	67.55 0.27 0.00	69.94 0.21 0.00	68.20 0.14 0.00	67.89 0.00 0.00	68.09 0.14 0.00	68.83 -0.28 0.00	66.46 -0.47 0.00	63.75 -0.64 0.00	67.22 -0.75 0.00	64.09 -0.58 0.00	52.83 -0.48 0.00	47.12 -2.12 0.00
OCC_CHEM___DRP 24175	37.32 -2.64 0.00	35.27 -3.11 0.00	34.53 -3.00 0.00	34.58 -2.88 0.00	35.27 -2.86 0.00	38.52 -3.58 0.00	41.23 -3.93 0.00	50.67 -4.47 0.00	54.68 -3.43 0.00	58.94 -2.65 0.00	60.21 -2.77 0.00	63.65 -2.45 0.00	65.06 -2.22 0.00	67.15 -2.58 0.00	65.48 -2.59 0.00	65.17 -2.72 0.00	65.44 -2.51 0.00	65.86 -3.25 0.00	63.58 -3.35 0.00	61.05 -3.35 0.00	64.29 -3.67 0.00	61.96 -2.72 0.00	51.12 -2.19 0.00	45.39 -3.84 0.00
OLIN_CORP_DRP 24177	37.16 -2.80 0.00	35.12 -3.26 0.00	34.38 -3.15 0.00	34.43 -3.03 0.00	35.11 -3.01 0.00	38.35 -3.75 0.00	41.09 -4.06 0.00	50.50 -4.63 0.00	54.51 -3.60 0.00	58.75 -2.83 0.00	60.02 -2.96 0.00	63.45 -2.64 0.00	64.86 -2.42 0.00	66.94 -2.79 0.00	65.35 -2.72 0.00	64.97 -2.92 0.00	65.30 -2.65 0.00	65.72 -3.39 0.00	63.44 -3.48 0.00	60.92 -3.48 0.00	64.16 -3.81 0.00	61.83 -2.85 0.00	51.01 -2.29 0.00	45.25 -3.99 0.00
ONONDAGA_REF_OCCRA 23987	38.88 -1.08 0.00	37.19 -1.19 0.00	36.37 -1.16 0.00	36.30 -1.16 0.00	36.98 -1.14 0.00	40.88 -1.22 0.00	44.12 -1.04 0.00	53.92 -1.21 0.00	57.13 -0.99 0.00	60.72 -0.86 0.00	62.16 -0.82 0.00	65.37 -0.73 0.00	66.68 -0.61 0.00	69.11 -0.63 0.00	67.39 -0.68 0.00	67.14 -0.75 0.00	67.28 -0.68 0.00	68.27 -0.83 0.00	65.99 -0.94 0.00	63.43 -0.97 0.00	67.01 -0.95 0.00	63.90 -0.78 0.00	52.67 -0.64 0.00	48.20 -1.03 0.00
ONONDAGA___COGEN 23986	39.20 -0.76 0.00	37.53 -0.84 0.00	36.67 -0.86 0.00	36.60 -0.86 0.00	37.29 -0.84 0.00	41.22 -0.88 0.00	44.48 -0.68 0.00	54.42 -0.72 0.00	57.24 -0.87 0.00	60.97 -0.62 0.00	62.35 -0.63 0.00	65.57 -0.53 0.00	66.81 -0.47 0.00	69.18 -0.56 0.00	67.59 -0.48 0.00	67.28 -0.61 0.00	67.41 -0.54 0.00	68.41 -0.69 0.00	66.26 -0.67 0.00	63.69 -0.71 0.00	67.15 -0.82 0.00	64.09 -0.58 0.00	53.25 -0.05 0.00	48.79 -0.44 0.00
ONTARIO___LFGE 23819	38.12 -1.84 0.00	36.23 -2.15 0.00	35.43 -2.10 0.00	35.37 -2.10 0.00	36.03 -2.10 0.00	39.83 -2.27 0.00	43.21 -1.94 0.00	53.09 -2.04 0.00	56.72 -1.39 0.00	60.72 -0.86 0.00	62.22 -0.76 0.00	65.57 -0.53 0.00	67.08 -0.20 0.00	69.38 -0.35 0.00	67.73 -0.34 0.00	67.41 -0.48 0.00	67.62 -0.34 0.00	68.34 -0.76 0.00	66.05 -0.87 0.00	63.43 -0.97 0.00	66.94 -1.02 0.00	63.96 -0.71 0.00	52.61 -0.69 0.00	47.51 -1.72 0.00
OSWEGATCHIE___HYD 24044	39.04 -0.92 0.00	37.65 -0.73 0.00	36.82 -0.71 0.00	36.75 -0.71 0.00	37.40 -0.72 0.00	40.88 -1.22 0.00	43.67 -1.49 0.00	53.15 -1.98 0.00	55.61 -2.50 0.00	60.05 -1.54 0.00	61.59 -1.39 0.00	64.58 -1.52 0.00	65.67 -1.61 0.00	68.20 -1.53 0.00	66.50 -1.57 0.00	66.39 -1.49 0.00	66.39 -1.56 0.00	67.24 -1.87 0.00	65.18 -1.74 0.00	62.72 -1.67 0.00	66.06 -1.90 0.00	62.93 -1.75 0.00	51.07 -2.24 0.00	48.10 -1.13 0.00
OSWEGO___5 23606	38.84 -1.12 0.00	37.19 -1.19 0.00	36.37 -1.16 0.00	36.30 -1.16 0.00	36.98 -1.14 0.00	40.80 -1.31 0.00	43.94 -1.22 0.00	53.70 -1.43 0.00	56.72 -1.39 0.00	60.17 -1.42 0.00	61.53 -1.45 0.00	64.64 -1.45 0.00	65.94 -1.35 0.00	68.27 -1.46 0.00	66.64 -1.43 0.00	66.39 -1.49 0.00	66.53 -1.43 0.00	67.58 -1.52 0.00	65.39 -1.54 0.00	62.85 -1.55 0.00	66.33 -1.63 0.00	63.25 -1.42 0.00	52.29 -1.01 0.00	47.95 -1.28 0.00
OSWEGO___6 23613	38.84 -1.12 0.00	37.19 -1.19 0.00	36.37 -1.16 0.00	36.30 -1.16 0.00	36.98 -1.14 0.00	40.80 -1.31 0.00	43.94 -1.22 0.00	53.70 -1.43 0.00	56.72 -1.39 0.00	60.17 -1.42 0.00	61.53 -1.45 0.00	64.64 -1.45 0.00	65.94 -1.35 0.00	68.27 -1.46 0.00	66.64 -1.43 0.00	66.39 -1.49 0.00	66.53 -1.43 0.00	67.58 -1.52 0.00	65.39 -1.54 0.00	62.85 -1.55 0.00	66.33 -1.63 0.00	63.25 -1.42 0.00	52.29 -1.01 0.00	47.95 -1.28 0.00
OUTOKUMPU-AB___DRP 24206	37.64 -2.32 0.00	35.54 -2.84 0.00	34.79 -2.74 0.00	34.84 -2.62 0.00	35.50 -2.63 0.00	38.82 -3.28 0.00	41.68 -3.48 0.00	51.16 -3.97 0.00	55.27 -2.85 0.00	59.55 -2.03 0.00	60.84 -2.14 0.00	64.31 -1.78 0.00	65.80 -1.48 0.00	67.99 -1.74 0.00	66.37 -1.70 0.00	65.99 -1.90 0.00	66.26 -1.70 0.00	66.62 -2.49 0.00	64.31 -2.61 0.00	61.76 -2.64 0.00	65.11 -2.85 0.00	62.67 -2.00 0.00	51.65 -1.65 0.00	45.98 -3.25 0.00
OXBOW___ 24026	37.52 -2.44 0.00	35.46 -2.92 0.00	34.72 -2.81 0.00	34.77 -2.70 0.00	35.42 -2.71 0.00	38.73 -3.37 0.00	41.54 -3.61 0.00	50.94 -4.19 0.00	55.03 -3.08 0.00	59.37 -2.22 0.00	60.59 -2.39 0.00	64.12 -1.98 0.00	65.54 -1.75 0.00	67.71 -2.02 0.00	66.03 -2.04 0.00	65.71 -2.17 0.00	65.92 -2.04 0.00	66.34 -2.76 0.00	64.05 -2.88 0.00	61.50 -2.90 0.00	64.77 -3.19 0.00	62.41 -2.26 0.00	51.44 -1.87 0.00	45.79 -3.45 0.00
PEEKSKILL___ 23653	42.27 2.32 0.00	40.37 2.00 0.00	39.41 1.88 0.00	39.26 1.80 0.00	39.96 1.83 0.00	44.42 2.32 0.00	48.27 3.12 0.00	59.71 4.58 0.00	63.17 5.06 0.00	67.13 5.54 -1.21	69.86 5.67 0.00	71.98 5.88 0.00	73.54 6.26 0.00	76.15 6.42 0.00	74.40 6.33 0.00	77.11 6.18 -3.04	82.21 6.32 -7.94	75.46 6.36 0.00	72.75 5.82 0.00	69.74 5.35 0.00	74.22 6.25 0.00	70.17 5.50 0.00	57.57 4.26 0.00	52.53 3.30 0.00
PGE MADISON___WINDPWR 24146	39.12 -0.84 0.00	37.34 -1.04 0.00	36.52 -1.01 0.00	36.45 -1.01 0.00	37.10 -1.03 0.00	41.13 -0.97 0.00	44.89 -0.27 0.00	54.47 -0.66 0.00	58.06 -0.06 0.00	62.26 0.68 0.00	63.74 0.76 0.00	67.16 1.06 0.00	68.50 1.21 0.00	71.06 1.32 0.00	69.23 1.16 0.00	68.84 0.95 0.00	69.18 1.22 0.00	70.07 0.97 0.00	67.73 0.80 0.00	65.04 0.64 0.00	68.71 0.75 0.00	65.19 0.52 0.00	53.20 -0.11 0.00	48.94 -0.30 0.00
PIERCEFIELD___HYD 23852	38.72 -1.24 0.00	37.38 -1.00 0.00	36.63 -0.90 0.00	36.53 -0.94 0.00	37.17 -0.95 0.00	40.37 -1.73 0.00	42.85 -2.30 0.00	52.49 -2.65 0.00	54.51 -3.60 0.00	59.00 -2.59 0.00	60.52 -2.46 0.00	63.32 -2.78 0.00	64.32 -2.96 0.00	66.87 -2.86 0.00	65.21 -2.86 0.00	65.24 -2.65 0.00	65.10 -2.85 0.00	65.86 -3.25 0.00	63.85 -3.08 0.00	61.50 -2.90 0.00	64.63 -3.33 0.00	61.77 -2.91 0.00	50.27 -3.04 0.00	47.56 -1.67 0.00
PINELAWN_CC_1 323563	68.94 3.80 -25.19	69.77 3.38 -28.01	67.49 3.23 -26.74	67.46 3.15 -26.85	67.46 3.16 -26.16	68.73 3.83 -22.80	65.46 4.70 -15.61	71.11 6.45 -9.53	77.47 7.09 -12.27	80.37 7.88 -10.90	82.63 7.94 -11.72	83.37 8.20 -9.08	84.70 8.55 -8.87	85.83 8.79 -7.31	94.73 8.64 -18.02	94.80 8.49 -18.42	105.73 8.56 -29.21	104.72 8.64 -26.98	100.73 7.90 -25.91	97.74 7.34 -26.00	103.86 8.77 -27.13	84.73 7.76 -12.30	77.95 6.29 -18.35	69.20 5.07 -14.90

PJM_GEN_KEYSTONE 24065	36.60 -3.36 0.00	34.23 -4.14 0.00	33.59 -3.94 0.00	33.00 -4.01 0.46	33.60 -4.04 0.48	35.89 -4.25 1.96	43.73 -3.39 -1.96	51.55 -3.58 0.00	55.67 -2.44 0.00	60.11 -1.48 0.00	61.41 -1.57 0.00	65.24 -0.86 0.00	67.08 -0.20 0.00	69.31 -0.42 0.00	67.66 -0.41 0.00	67.21 -0.68 0.00	67.96 0.00 0.00	68.27 -0.83 0.00	65.92 -1.00 0.00	63.37 -1.03 0.00	66.94 -1.02 0.00	65.60 -0.19 -1.11	59.70 -0.69 -7.09	39.21 -1.82 8.20
PLEASANTVLY___LBMP 24000	42.27 2.32 0.00	40.41 2.03 0.00	39.48 1.95 0.00	39.34 1.87 0.00	40.03 1.91 0.00	44.46 2.36 0.00	48.18 3.03 0.00	59.49 4.36 0.00	62.82 4.71 0.00	66.76 5.17 0.00	69.69 5.29 -1.42	71.58 5.49 0.00	73.07 5.79 0.00	75.73 6.00 0.00	73.92 5.85 0.00	77.16 5.70 -3.57	83.12 5.84 -9.32	75.05 5.94 0.00	72.41 5.49 0.00	69.55 5.15 0.00	73.95 5.98 0.00	69.91 5.24 0.00	57.46 4.16 0.00	52.43 3.20 0.00
POLETTI_____ 23519	42.95 3.00 0.00	40.95 2.57 0.00	39.93 2.40 0.00	39.82 2.36 0.00	40.49 2.36 0.00	45.09 2.99 0.00	49.04 3.88 0.00	60.76 5.62 0.00	65.52 6.22 -1.19	68.62 6.84 -0.19	71.20 6.99 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.68 7.95 0.00	88.79 7.76 -12.97	78.65 7.67 -3.10	98.04 7.81 -22.27	88.80 7.88 -11.82	74.15 7.23 0.00	71.10 6.70 0.00	75.78 7.82 0.00	71.69 6.92 -0.10	60.03 5.49 -1.23	53.52 4.28 0.00
PORT_JEFF_3 23555	68.94 3.80 -25.19	69.88 3.49 -28.01	67.68 3.42 -26.74	67.64 3.33 -26.85	67.65 3.36 -26.16	68.81 3.92 -22.80	65.37 4.61 -15.61	70.67 6.01 -9.53	77.13 6.74 -12.27	80.06 7.58 -10.90	82.26 7.56 -11.72	82.91 7.73 -9.08	84.30 8.14 -8.87	85.41 8.37 -7.31	94.52 8.44 -18.02	94.46 8.15 -18.42	105.46 8.29 -29.21	104.45 8.36 -26.98	100.46 7.63 -25.91	97.48 7.08 -26.00	103.46 8.36 -27.13	84.28 7.31 -12.30	77.47 5.81 -18.35	68.61 4.48 -14.90
PORT_JEFF_4 23616	68.94 3.80 -25.19	69.88 3.49 -28.01	67.68 3.42 -26.74	67.64 3.33 -26.85	67.65 3.36 -26.16	68.81 3.92 -22.80	65.37 4.61 -15.61	70.67 6.01 -9.53	77.13 6.74 -12.27	80.06 7.58 -10.90	82.26 7.56 -11.72	82.91 7.73 -9.08	84.30 8.14 -8.87	85.41 8.37 -7.31	94.52 8.44 -18.02	94.46 8.15 -18.42	105.46 8.29 -29.21	104.45 8.36 -26.98	100.46 7.63 -25.91	97.48 7.08 -26.00	103.46 8.36 -27.13	84.28 7.31 -12.30	77.47 5.81 -18.35	68.61 4.48 -14.90
PORT_JEFF_IC 23713	69.10 3.96 -25.19	70.04 3.65 -28.01	67.80 3.53 -26.74	67.76 3.45 -26.85	67.80 3.51 -26.16	68.94 4.04 -22.80	65.51 4.74 -15.61	71.00 6.34 -9.53	77.47 7.09 -12.27	80.43 7.94 -10.90	82.70 8.00 -11.72	83.44 8.26 -9.08	84.77 8.61 -8.87	85.97 8.93 -7.31	95.00 8.92 -18.02	95.00 8.69 -18.42	106.00 8.83 -29.21	105.00 8.91 -26.98	100.93 8.10 -25.91	97.94 7.53 -26.00	103.93 8.84 -27.13	84.73 7.76 -12.30	77.84 6.18 -18.35	68.86 4.73 -14.90
PPL PILGRIM_ST_GT1 24216	69.38 4.24 -25.19	70.23 3.84 -28.01	67.95 3.68 -26.74	67.94 3.63 -26.85	67.95 3.66 -26.16	69.19 4.29 -22.80	65.91 5.15 -15.61	71.66 7.00 -9.53	78.11 7.73 -12.27	81.11 8.62 -10.90	83.39 8.69 -11.72	83.90 8.72 -9.08	85.24 9.08 -8.87	86.46 9.41 -7.31	95.41 9.33 -18.02	95.41 9.10 -18.42	106.41 9.24 -29.21	105.69 9.61 -26.98	101.60 8.77 -25.91	98.58 8.18 -26.00	104.61 9.52 -27.13	85.38 8.41 -12.30	78.43 6.77 -18.35	69.50 5.37 -14.90
PPL PILGRIM_ST_GT2 24217	69.38 4.24 -25.19	70.23 3.84 -28.01	67.95 3.68 -26.74	67.94 3.63 -26.85	67.95 3.66 -26.16	69.19 4.29 -22.80	65.91 5.15 -15.61	71.66 7.00 -9.53	78.11 7.73 -12.27	81.11 8.62 -10.90	83.39 8.69 -11.72	83.90 8.72 -9.08	85.24 9.08 -8.87	86.46 9.41 -7.31	95.41 9.33 -18.02	95.41 9.10 -18.42	106.41 9.24 -29.21	105.69 9.61 -26.98	101.60 8.77 -25.91	98.58 8.18 -26.00	104.61 9.52 -27.13	85.38 8.41 -12.30	78.43 6.77 -18.35	69.50 5.37 -14.90
PPL_SHRM_GT3 24213	69.34 4.20 -25.19	70.42 4.03 -28.01	68.13 3.87 -26.74	68.09 3.78 -26.85	68.14 3.85 -26.16	69.40 4.50 -22.80	65.28 4.52 -15.61	70.83 6.18 -9.53	77.30 6.92 -12.27	80.30 7.82 -10.90	82.63 7.94 -11.72	83.44 8.26 -9.08	84.77 8.61 -8.87	85.97 8.93 -7.31	95.07 8.98 -18.02	95.00 8.69 -18.42	106.00 8.83 -29.21	105.00 8.91 -26.98	100.93 8.10 -25.91	97.94 7.53 -26.00	103.93 8.84 -27.13	84.67 7.70 -12.30	77.68 6.02 -18.35	68.66 4.53 -14.90
PPL_SHRM_GT4 24214	69.34 4.20 -25.19	70.42 4.03 -28.01	68.13 3.87 -26.74	68.09 3.78 -26.85	68.14 3.85 -26.16	69.40 4.50 -22.80	65.28 4.52 -15.61	70.83 6.18 -9.53	77.30 6.92 -12.27	80.30 7.82 -10.90	82.63 7.94 -11.72	83.44 8.26 -9.08	84.77 8.61 -8.87	85.97 8.93 -7.31	95.07 8.98 -18.02	95.00 8.69 -18.42	106.00 8.83 -29.21	105.00 8.91 -26.98	100.93 8.10 -25.91	97.94 7.53 -26.00	103.93 8.84 -27.13	84.67 7.70 -12.30	77.68 6.02 -18.35	68.66 4.53 -14.90
PROJECT___ORANGE 1 24174	38.96 -1.00 0.00	37.26 -1.11 0.00	36.44 -1.09 0.00	36.38 -1.09 0.00	37.06 -1.07 0.00	40.96 -1.14 0.00	44.16 -0.99 0.00	54.03 -1.10 0.00	57.18 -0.93 0.00	60.79 -0.80 0.00	62.16 -0.82 0.00	65.37 -0.73 0.00	66.68 -0.61 0.00	69.11 -0.63 0.00	67.46 -0.61 0.00	67.14 -0.75 0.00	67.28 -0.68 0.00	68.27 -0.83 0.00	66.05 -0.87 0.00	63.50 -0.90 0.00	67.08 -0.88 0.00	63.96 -0.71 0.00	52.88 -0.43 0.00	48.35 -0.89 0.00
PROJECT___ORANGE 2 24166	38.96 -1.00 0.00	37.26 -1.11 0.00	36.44 -1.09 0.00	36.38 -1.09 0.00	37.06 -1.07 0.00	40.96 -1.14 0.00	44.16 -0.99 0.00	54.03 -1.10 0.00	57.18 -0.93 0.00	60.79 -0.80 0.00	62.16 -0.82 0.00	65.37 -0.73 0.00	66.68 -0.61 0.00	69.11 -0.63 0.00	67.46 -0.61 0.00	67.14 -0.75 0.00	67.28 -0.68 0.00	68.27 -0.83 0.00	66.05 -0.87 0.00	63.50 -0.90 0.00	67.08 -0.88 0.00	63.96 -0.71 0.00	52.88 -0.43 0.00	48.35 -0.89 0.00
PYRITES___HYD 24023	39.12 -0.84 0.00	37.84 -0.54 0.00	37.04 -0.49 0.00	36.94 -0.52 0.00	37.59 -0.53 0.00	40.96 -1.14 0.00	43.53 -1.63 0.00	53.09 -2.04 0.00	55.32 -2.79 0.00	59.68 -1.91 0.00	61.22 -1.76 0.00	64.05 -2.05 0.00	65.00 -2.29 0.00	67.57 -2.16 0.00	65.89 -2.18 0.00	65.92 -1.97 0.00	65.85 -2.11 0.00	66.62 -2.49 0.00	64.58 -2.34 0.00	62.21 -2.19 0.00	65.38 -2.58 0.00	62.41 -2.26 0.00	50.75 -2.56 0.00	48.15 -1.08 0.00
RAMAPO___LBMP 323565	42.07 2.12 0.00	40.22 1.84 0.00	39.26 1.73 0.00	39.11 1.65 0.00	39.80 1.68 0.00	44.25 2.15 0.00	48.09 2.94 0.00	59.49 4.36 0.00	62.99 4.88 0.00	66.94 5.36 -1.13	69.59 5.48 0.00	71.78 5.68 0.00	73.27 5.99 0.00	75.94 6.21 0.00	74.13 6.06 0.00	76.62 5.91 -2.83	81.39 6.05 -7.39	75.18 6.08 0.00	72.48 5.55 0.00	69.49 5.09 0.00	74.01 6.05 0.00	69.91 5.24 0.00	57.41 4.10 0.00	52.34 3.10 0.00
RANKINE_____ 23646	37.20 -2.76 0.00	35.08 -3.30 0.00	34.38 -3.15 0.00	34.39 -3.07 0.00	35.04 -3.09 0.00	38.40 -3.70 0.00	41.36 -3.79 0.00	50.83 -4.30 0.00	54.92 -3.20 0.00	59.25 -2.34 0.00	60.52 -2.46 0.00	64.05 -2.05 0.00	65.60 -1.68 0.00	67.71 -2.02 0.00	66.03 -2.04 0.00	65.71 -2.17 0.00	65.92 -2.04 0.00	66.27 -2.83 0.00	63.98 -2.94 0.00	61.44 -2.96 0.00	64.77 -3.19 0.00	62.35 -2.33 0.00	51.33 -1.97 0.00	45.74 -3.50 0.00
RAVENSWOOD_GT2_1 24244	42.91 2.96 0.00	40.95 2.57 0.00	39.93 2.40 0.00	39.79 2.32 0.00	40.45 2.33 0.00	45.05 2.95 0.00	49.04 3.88 0.00	60.70 5.57 0.00	65.50 6.16 -1.23	68.50 6.71 -0.20	71.08 6.86 -1.23	73.17 7.07 0.00	74.82 7.54 0.00	77.54 7.81 0.00	89.07 7.62 -13.38	78.45 7.47 -3.10	98.29 7.61 -22.73	88.97 7.67 -12.19	74.02 7.09 0.00	70.90 6.50 0.00	75.64 7.68 0.00	71.63 6.86 -0.10	60.02 5.44 -1.27	53.47 4.23 0.00

RAVENSWOOD_GT2_2 24245	42.91 2.96 0.00	40.95 2.57 0.00	39.93 2.40 0.00	39.79 2.32 0.00	40.45 2.33 0.00	45.05 2.95 0.00	49.04 3.88 0.00	60.70 5.57 0.00	65.50 6.16 -1.23	68.50 6.71 -0.20	71.08 6.86 -1.23	73.17 7.07 0.00	74.82 7.54 0.00	77.54 7.81 0.00	89.07 7.62 -13.38	78.45 7.47 -3.10	98.29 7.61 -22.73	88.97 7.67 -12.19	74.02 7.09 0.00	70.90 6.50 0.00	75.64 7.68 0.00	71.63 6.86 -0.10	60.02 5.44 -1.27	53.47 4.23 0.00
RAVENSWOOD_GT2_3 24246	42.95 3.00 0.00	40.99 2.61 0.00	39.97 2.44 0.00	39.82 2.36 0.00	40.49 2.36 0.00	45.09 2.99 0.00	49.09 3.93 0.00	60.81 5.68 0.00	65.56 6.22 -1.23	68.62 6.84 -0.20	71.14 6.93 -1.23	73.30 7.20 0.00	74.89 7.60 0.00	77.68 7.95 0.00	89.21 7.76 -13.38	78.59 7.60 -3.10	98.43 7.75 -22.73	89.11 7.81 -12.19	74.09 7.16 0.00	71.03 6.63 0.00	75.78 7.82 0.00	71.70 6.92 -0.10	60.07 5.49 -1.27	53.57 4.33 0.00
RAVENSWOOD_GT2_4 24247	42.95 3.00 0.00	40.99 2.61 0.00	39.97 2.44 0.00	39.82 2.36 0.00	40.49 2.36 0.00	45.09 2.99 0.00	49.09 3.93 0.00	60.81 5.68 0.00	65.56 6.22 0.00	68.62 6.84 -0.20	71.14 6.93 0.00	73.30 7.20 0.00	74.89 7.60 0.00	77.68 7.95 0.00	89.21 7.76 -13.38	78.59 7.60 -3.10	98.43 7.75 -22.73	89.11 7.81 -12.19	74.09 7.16 0.00	71.03 6.63 0.00	75.78 7.82 0.00	71.70 6.92 -0.10	60.07 5.49 -1.27	53.57 4.33 0.00
RAVENSWOOD_GT3_1 24248	42.91 2.96 0.00	40.95 2.57 0.00	39.93 2.40 0.00	39.79 2.32 0.00	40.45 2.33 0.00	45.05 2.95 0.00	49.04 3.88 0.00	60.70 5.57 0.00	65.50 6.16 -1.23	68.50 6.71 -0.20	71.08 6.86 -1.23	73.17 7.07 0.00	74.82 7.54 0.00	77.54 7.81 0.00	89.07 7.62 -13.38	78.45 7.47 -3.10	98.29 7.61 -22.73	88.97 7.67 -12.19	74.02 7.09 0.00	70.97 6.57 0.00	75.64 7.68 0.00	71.63 6.86 -0.10	60.02 5.44 -1.27	53.52 4.28 0.00
RAVENSWOOD_GT3_2 24249	42.91 2.96 0.00	40.95 2.57 0.00	39.93 2.40 0.00	39.79 2.32 0.00	40.45 2.33 0.00	45.05 2.95 0.00	49.04 3.88 0.00	60.70 5.57 0.00	65.50 6.16 -1.23	68.50 6.71 -0.20	71.08 6.86 -1.23	73.17 7.07 0.00	74.82 7.54 0.00	77.54 7.81 0.00	89.07 7.62 -13.38	78.45 7.47 -3.10	98.29 7.61 -22.73	88.97 7.67 -12.19	74.02 7.09 0.00	70.97 6.57 0.00	75.64 7.68 0.00	71.63 6.86 -0.10	60.02 5.44 -1.27	53.52 4.28 0.00
RAVENSWOOD_GT3_3 24250	42.99 3.04 0.00	40.99 2.61 0.00	40.01 2.48 0.00	39.86 2.40 0.00	40.53 2.40 0.00	45.13 3.03 0.00	49.09 3.93 0.00	60.87 5.73 0.00	65.62 6.28 -1.23	68.68 6.90 -0.20	71.20 6.99 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.75 8.02 0.00	89.28 7.83 -13.38	78.65 7.67 -3.10	98.50 7.81 -22.73	89.18 7.88 -12.19	74.15 7.23 0.00	71.10 6.70 0.00	75.85 7.88 0.00	71.76 6.98 -0.10	60.12 5.54 -1.27	53.62 4.38 0.00
RAVENSWOOD_GT3_4 24251	42.99 3.04 0.00	40.99 2.61 0.00	40.01 2.48 0.00	39.86 2.40 0.00	40.53 2.40 0.00	45.13 3.03 0.00	49.09 3.93 0.00	60.87 5.73 0.00	65.62 6.28 -1.23	68.68 6.90 -0.20	71.20 6.99 -1.23	73.37 7.27 0.00	74.95 7.67 0.00	77.75 8.02 0.00	89.28 7.83 -13.38	78.65 7.67 -3.10	98.50 7.81 -22.73	89.18 7.88 -12.19	74.15 7.23 0.00	71.10 6.70 0.00	75.85 7.88 0.00	71.76 6.98 -0.10	60.12 5.54 -1.27	53.62 4.38 0.00
RAVENSWOOD_GT_1 23729	43.08 3.12 -0.01	41.11 2.72 -0.01	51.05 2.55 -10.96	39.98 2.51 -0.01	40.65 2.52 -0.01	45.26 3.16 -0.01	65.21 4.06 -15.99	63.25 5.84 -2.27	53.81 6.39 10.70	56.72 6.96 11.83	58.81 7.12 11.29	70.78 7.40 2.72	74.21 7.80 0.88	80.38 8.16 -2.48	84.39 7.96 -8.36	80.86 7.81 -5.17	98.64 7.95 -22.73	78.92 8.02 -1.80	60.15 7.43 14.20	60.15 6.89 11.14	89.89 8.02 -13.91	86.64 7.18 -14.79	67.94 5.70 -8.93	53.72 4.48 -0.01
RAVENSWOOD_GT_10 24258	42.91 2.96 0.00	40.95 2.57 0.00	41.21 2.40 -1.27	39.79 2.32 0.00	40.45 2.33 0.00	45.05 2.95 0.00	50.85 3.84 -1.86	60.97 5.57 -0.26	64.13 6.16 0.15	67.11 6.71 1.19	69.63 6.86 0.21	72.86 7.07 0.31	74.66 7.47 0.09	77.84 7.81 -0.30	88.49 7.62 -12.80	78.70 7.47 -3.34	98.29 7.61 -22.73	87.77 7.67 -10.99	72.38 7.09 1.64	69.62 6.50 1.28	77.25 7.68 -1.60	73.33 6.86 -1.80	60.91 5.44 -2.16	53.47 4.23 0.00
RAVENSWOOD_GT_11 24259	42.91 2.96 0.00	40.95 2.57 0.00	41.21 2.40 -1.27	39.79 2.32 0.00	40.45 2.33 0.00	45.05 2.95 0.00	50.85 3.84 -1.86	60.97 5.57 -0.26	64.13 6.16 0.15	67.11 6.71 1.19	69.63 6.86 0.21	72.86 7.07 0.31	74.66 7.47 0.09	77.84 7.81 -0.30	88.49 7.62 -12.80	78.70 7.47 -3.34	98.29 7.61 -22.73	87.77 7.67 -10.99	72.38 7.09 1.64	69.62 6.50 1.28	77.25 7.68 -1.60	73.33 6.86 -1.80	60.91 5.44 -2.16	53.47 4.23 0.00
RAVENSWOOD_GT_4 24252	42.88 2.92 0.00	40.92 2.53 0.00	48.26 2.36 -8.36	39.75 2.29 0.00	40.46 2.33 0.00	45.01 2.90 0.00	61.19 3.84 -12.20	62.38 5.51 -1.73	56.39 6.10 7.82	59.31 6.65 8.93	61.50 6.80 8.28	71.07 7.01 2.03	74.12 7.47 0.63	79.40 7.74 -1.93	85.19 7.56 -9.56	80.00 7.40 -4.71	98.23 7.54 -22.73	81.00 7.60 -4.30	63.16 7.03 10.79	62.45 6.50 8.45	86.14 7.61 -10.56	82.72 6.79 -11.26	65.80 5.38 -7.11	53.47 4.23 0.00
RAVENSWOOD_GT_5 24254	42.88 2.92 0.00	40.92 2.53 0.00	48.26 2.36 -8.36	39.75 2.29 0.00	40.46 2.33 0.00	45.01 2.90 0.00	61.19 3.84 -12.20	62.38 5.51 -1.73	56.39 6.10 7.82	59.31 6.65 8.93	61.50 6.80 8.28	71.07 7.01 2.03	74.12 7.47 0.63	79.40 7.74 -1.93	85.19 7.56 -9.56	80.00 7.40 -4.71	98.23 7.54 -22.73	81.00 7.60 -4.30	63.16 7.03 10.79	62.45 6.50 8.45	86.14 7.61 -10.56	82.72 6.79 -11.26	65.80 5.38 -7.11	53.47 4.23 0.00
RAVENSWOOD_GT_6 24253	42.88 2.92 0.00	40.92 2.53 0.00	48.26 2.36 -8.36	39.75 2.29 0.00	40.46 2.33 0.00	45.01 2.90 0.00	61.19 3.84 -12.20	62.38 5.51 -1.73	56.39 6.10 7.82	59.31 6.65 8.93	61.50 6.80 8.28	71.07 7.01 2.03	74.12 7.47 0.63	79.40 7.74 -1.93	85.19 7.56 -9.56	80.00 7.40 -4.71	98.23 7.54 -22.73	81.00 7.60 -4.30	63.16 7.03 10.79	62.45 6.50 8.45	86.14 7.61 -10.56	82.72 6.79 -11.26	65.80 5.38 -7.11	53.47 4.23 0.00
RAVENSWOOD_GT_7 24255	42.88 2.92 0.00	40.92 2.53 0.00	48.26 2.36 -8.36	39.75 2.29 0.00	40.46 2.33 0.00	45.01 2.90 0.00	61.19 3.84 -12.20	62.38 5.51 -1.73	56.39 6.10 7.82	59.31 6.65 8.93	61.50 6.80 8.28	71.07 7.01 2.03	74.12 7.47 0.63	79.40 7.74 -1.93	85.19 7.56 -9.56	80.00 7.40 -4.71	98.23 7.54 -22.73	81.00 7.60 -4.30	63.16 7.03 10.79	62.45 6.50 8.45	86.14 7.61 -10.56	82.72 6.79 -11.26	65.80 5.38 -7.11	53.47 4.23 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.91 2.96 0.00	40.95 2.57 0.00	41.21 2.40 -1.27	39.79 2.32 0.00	40.45 2.33 0.00	45.05 2.95 0.00	50.85 3.84 -1.86	60.97 5.57 -0.26	64.13 6.16 0.15	67.11 6.71 1.19	69.63 6.86 0.21	72.86 7.07 0.31	74.66 7.47 0.09	77.84 7.81 -0.30	88.49 7.62 -12.80	78.70 7.47 -3.34	98.29 7.61 -22.73	87.77 7.67 -10.99	72.38 7.09 1.64	69.62 6.50 1.28	77.25 7.68 -1.60	73.33 6.86 -1.80	60.91 5.44 -2.16	53.47 4.23 0.00
RAVENSWOOD_GT_9 24257	42.91 2.96 0.00	40.95 2.57 0.00	41.21 2.40 -1.27	39.79 2.32 0.00	40.45 2.33 0.00	45.05 2.95 0.00	50.85 3.84 -1.86	60.97 5.57 -0.26	64.13 6.16 0.15	67.11 6.71 1.19	69.63 6.86 0.21	72.86 7.07 0.31	74.66 7.47 0.09	77.84 7.81 -0.30	88.49 7.62 -12.80	78.70 7.47 -3.34	98.29 7.61 -22.73	87.77 7.67 -10.99	72.38 7.09 1.64	69.62 6.50 1.28	77.25 7.68 -1.60	73.33 6.86 -1.80	60.91 5.44 -2.16	53.47 4.23 0.00

RAVENSWOOD___1 23533	43.12 3.16 -0.01	41.11 2.72 -0.01	53.68 2.59 -13.56	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	69.00 4.06 -19.78	63.79 5.84 -2.81	69.35 6.39 -4.85	70.87 7.02 -2.26	71.40 7.18 -1.24	85.08 7.40 -11.58	88.18 7.80 -13.09	93.57 8.16 -15.68	89.42 7.96 -13.39	93.91 7.81 -18.21	98.64 7.95 -22.73	89.32 8.02 -12.20	74.36 7.43 -0.01	74.98 6.89 -3.69	75.99 8.02 -0.01	71.96 7.18 -0.11	69.75 5.70 -10.74	53.72 4.48 -0.01
RAVENSWOOD___2 23534	43.12 3.16 -0.01	41.11 2.72 -0.01	53.76 2.59 -13.64	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	69.12 4.06 -19.90	63.81 5.84 -2.83	69.43 6.45 -4.87	70.88 7.02 -2.27	71.40 7.18 -1.24	85.22 7.47 -11.65	88.32 7.87 -13.16	93.66 8.16 -15.77	89.42 7.96 -13.39	94.00 7.81 -18.31	98.64 7.95 -22.73	89.39 8.09 -12.20	74.36 7.43 -0.01	75.00 6.89 -3.71	75.99 8.02 -0.01	71.96 7.18 -0.11	69.81 5.70 -10.80	53.72 4.48 -0.01
RAVENSWOOD___3 23535	42.91 2.96 0.00	40.95 2.57 0.00	39.93 2.40 0.00	39.79 2.32 0.00	40.49 2.36 0.00	45.05 2.95 0.00	49.04 3.88 0.00	60.76 5.62 0.00	65.50 6.16 -1.23	68.50 6.71 -0.20	71.08 6.86 -1.23	73.24 7.14 0.00	74.82 7.54 0.00	77.54 7.81 0.00	89.07 7.62 -13.38	78.45 7.47 -3.10	98.29 7.61 -22.73	89.04 7.74 -12.19	74.02 7.09 0.00	70.97 6.57 0.00	75.64 7.68 0.00	71.63 6.86 -0.10	60.02 5.44 -1.27	53.52 4.28 0.00
RAVENSWOOD___4 23820	43.12 3.16 -0.01	41.11 2.72 -0.01	56.36 2.59 -16.24	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	72.91 4.06 -23.69	64.34 5.84 -3.37	84.69 6.45 -20.13	84.70 7.02 -16.10	83.69 7.18 -13.53	99.28 7.47 -25.72	102.06 7.87 -26.91	106.66 8.16 -28.77	94.36 7.96 -18.33	106.85 7.81 -31.15	98.64 7.95 -22.74	99.53 8.02 -22.41	88.30 7.43 -13.94	89.56 6.89 -18.27	62.36 8.02 13.62	57.57 7.18 14.28	71.63 5.70 -12.62	53.72 4.48 -0.01
RCPL_TRUST___DRP 24196	42.91 2.96 0.00	40.95 2.57 0.00	39.93 2.40 0.00	39.79 2.32 0.00	40.45 2.33 0.00	45.05 2.95 0.00	49.04 3.88 0.00	60.76 5.62 0.00	65.48 6.22 -1.15	68.67 6.90 -0.19	71.27 7.05 -1.23	73.44 7.34 0.00	75.02 7.74 0.00	77.75 8.02 0.00	88.45 7.83 -12.55	78.65 7.67 -3.10	97.59 7.81 -21.82	88.42 7.88 -11.44	74.15 7.23 0.00	71.10 6.70 0.00	75.71 7.75 0.00	71.63 6.86 -0.10	59.94 5.44 -1.19	53.47 4.23 0.00
RENSSELAER___COGEN 23796	41.79 1.84 0.00	40.07 1.69 0.00	39.18 1.65 0.00	39.07 1.61 0.00	39.77 1.64 0.00	43.95 1.85 0.00	47.32 2.17 0.00	57.28 2.15 0.00	59.91 1.80 0.00	63.37 1.79 0.00	64.80 1.76 -0.05	67.88 1.78 0.00	69.37 2.09 0.00	71.89 2.16 0.00	70.18 2.11 0.00	69.92 1.90 -0.14	70.28 1.97 -0.36	71.25 2.14 0.00	68.93 2.01 0.00	66.52 2.13 0.00	70.34 2.38 0.00	66.62 1.94 0.00	54.69 1.39 0.00	50.12 0.89 0.00
REVERE_CPPR_DRP 24186	40.04 0.08 0.00	38.45 0.08 0.00	37.57 0.04 0.00	37.50 0.04 0.00	38.20 0.08 0.00	42.23 0.13 0.00	45.74 0.59 0.00	55.30 0.17 0.00	58.58 0.46 0.00	62.57 0.99 0.00	64.05 1.07 0.00	67.22 1.12 0.00	68.50 1.21 0.00	71.06 1.32 0.00	69.29 1.23 0.00	68.97 1.09 0.00	69.18 1.22 0.00	70.28 1.17 0.00	68.00 1.07 0.00	65.36 0.97 0.00	68.98 1.02 0.00	65.52 0.84 0.00	53.47 0.16 0.00	49.58 0.34 0.00
ROCHESTER_9_IC 23652	38.96 -1.00 0.00	37.00 -1.38 0.00	36.18 -1.35 0.00	36.15 -1.31 0.00	36.91 -1.22 0.00	40.59 -1.52 0.00	43.76 -1.40 0.00	54.31 -0.83 0.00	58.29 0.17 0.00	62.51 0.92 0.00	64.11 1.13 0.00	67.62 1.52 0.00	69.17 1.88 0.00	71.62 1.88 0.00	69.84 1.77 0.00	69.52 1.63 0.00	69.72 1.77 0.00	70.42 1.31 0.00	67.93 1.00 0.00	65.17 0.77 0.00	68.71 0.75 0.00	65.45 0.78 0.00	53.89 0.59 0.00	47.86 -1.38 0.00
ROSETON___1 23587	42.15 2.20 0.00	40.30 1.92 0.00	39.37 1.84 0.00	39.22 1.76 0.00	39.92 1.79 0.00	44.33 2.23 0.00	48.05 2.89 0.00	59.32 4.19 0.00	62.70 4.59 0.00	66.58 4.99 0.00	69.09 5.10 -1.01	71.39 5.29 0.00	72.87 5.58 0.00	75.52 5.79 0.00	73.72 5.65 0.00	75.93 5.50 -2.55	80.24 5.64 -6.64	74.84 5.74 0.00	72.14 5.22 0.00	69.29 4.89 0.00	73.67 5.71 0.00	69.72 5.04 0.00	57.30 4.00 0.00	52.29 3.05 0.00
ROSETON___2 23588	42.15 2.20 0.00	40.30 1.92 0.00	39.37 1.84 0.00	39.22 1.76 0.00	39.92 1.79 0.00	44.33 2.23 0.00	48.05 2.89 0.00	59.32 4.19 0.00	62.70 4.59 0.00	66.58 4.99 0.00	69.09 5.10 -1.01	71.39 5.29 0.00	72.87 5.58 0.00	75.52 5.79 0.00	73.72 5.65 0.00	75.93 5.50 -2.55	80.24 5.64 -6.64	74.84 5.74 0.00	72.14 5.22 0.00	69.29 4.89 0.00	73.67 5.71 0.00	69.72 5.04 0.00	57.30 4.00 0.00	52.29 3.05 0.00
RUSSELL___1 23602	38.92 -1.04 0.00	36.96 -1.42 0.00	36.07 -1.46 0.00	36.08 -1.39 0.00	36.87 -1.26 0.00	40.16 -1.94 0.00	43.17 -1.99 0.00	53.32 -1.82 0.00	57.24 -0.87 0.00	61.59 0.00 0.00	63.36 0.38 0.00	66.96 0.86 0.00	68.50 1.21 0.00	70.99 1.26 0.00	69.23 1.16 0.00	68.90 1.02 0.00	69.04 1.09 0.00	69.73 0.62 0.00	67.13 0.20 0.00	64.33 -0.06 0.00	67.83 -0.14 0.00	64.42 -0.26 0.00	52.83 -0.48 0.00	46.72 -2.51 0.00
RUSSELL___2 23532	38.92 -1.04 0.00	36.96 -1.42 0.00	36.07 -1.46 0.00	36.08 -1.39 0.00	36.87 -1.26 0.00	40.16 -1.94 0.00	43.17 -1.99 0.00	53.32 -1.82 0.00	57.24 -0.87 0.00	61.59 0.00 0.00	63.36 0.38 0.00	66.96 0.86 0.00	68.50 1.21 0.00	70.99 1.26 0.00	69.23 1.16 0.00	68.90 1.02 0.00	69.04 1.09 0.00	69.73 0.62 0.00	67.13 0.20 0.00	64.33 -0.06 0.00	67.83 -0.14 0.00	64.42 -0.26 0.00	52.83 -0.48 0.00	46.72 -2.51 0.00
RUSSELL___3 23549	38.88 -1.08 0.00	36.92 -1.46 0.00	36.07 -1.46 0.00	36.08 -1.39 0.00	36.83 -1.30 0.00	40.37 -1.73 0.00	43.53 -1.63 0.00	53.81 -1.32 0.00	57.76 -0.35 0.00	61.96 0.37 0.00	63.67 0.69 0.00	67.22 1.12 0.00	68.70 1.41 0.00	71.13 1.39 0.00	69.43 1.36 0.00	69.04 1.15 0.00	69.25 1.29 0.00	69.93 0.83 0.00	67.46 0.54 0.00	64.66 0.26 0.00	68.17 0.20 0.00	64.87 0.19 0.00	53.36 0.05 0.00	47.46 -1.77 0.00
RUSSELL___4 23556	38.92 -1.04 0.00	36.96 -1.42 0.00	36.07 -1.46 0.00	36.08 -1.39 0.00	36.83 -1.30 0.00	40.16 -1.94 0.00	43.17 -1.99 0.00	53.32 -1.82 0.00	57.24 -0.87 0.00	61.59 0.00 0.00	63.36 0.38 0.00	66.96 0.86 0.00	68.50 1.21 0.00	70.99 1.26 0.00	69.23 1.16 0.00	68.84 0.95 0.00	69.04 1.09 0.00	69.66 0.55 0.00	67.13 0.20 0.00	64.27 -0.13 0.00	67.83 -0.14 0.00	64.42 -0.26 0.00	52.83 -0.48 0.00	46.72 -2.51 0.00
RUSSELL___STATION 23914	38.88 -1.08 0.00	36.92 -1.46 0.00	36.07 -1.46 0.00	36.08 -1.39 0.00	36.83 -1.30 0.00	40.37 -1.73 0.00	43.53 -1.63 0.00	53.81 -1.32 0.00	57.76 -0.35 0.00	61.96 0.37 0.00	63.67 0.69 0.00	67.22 1.12 0.00	68.70 1.41 0.00	71.13 1.39 0.00	69.43 1.36 0.00	69.04 1.15 0.00	69.25 1.29 0.00	69.93 0.83 0.00	67.46 0.54 0.00	64.66 0.26 0.00	68.17 0.20 0.00	64.87 0.19 0.00	53.36 0.05 0.00	47.46 -1.77 0.00
S SALMON___HYD 24043	39.08 -0.88 0.00	37.49 -0.88 0.00	36.63 -0.90 0.00	36.56 -0.90 0.00	37.25 -0.88 0.00	41.09 -1.01 0.00	44.34 -0.81 0.00	53.98 -1.16 0.00	57.07 -1.05 0.00	60.79 -0.80 0.00	62.29 -0.69 0.00	65.50 -0.59 0.00	66.75 -0.54 0.00	69.18 -0.56 0.00	67.46 -0.61 0.00	67.21 -0.68 0.00	67.34 -0.61 0.00	68.34 -0.76 0.00	66.12 -0.80 0.00	63.56 -0.84 0.00	67.08 -0.88 0.00	63.83 -0.84 0.00	52.40 -0.91 0.00	48.35 -0.89 0.00

SELKIRK___II 23799	41.44 1.48 0.00	39.72 1.34 0.00	38.84 1.31 0.00	38.78 1.31 0.00	39.46 1.33 0.00	43.62 1.52 0.00	46.92 1.76 0.00	57.28 2.15 0.00	59.86 1.74 0.00	63.25 1.66 0.00	64.37 1.39 0.00	67.55 1.45 0.00	68.97 1.68 0.00	71.41 1.67 0.00	69.77 1.70 0.00	69.45 1.56 0.00	69.52 1.56 0.00	70.90 1.80 0.00	68.53 1.61 0.00	66.07 1.67 0.00	69.94 1.97 0.00	66.29 1.62 0.00	54.64 1.33 0.00	50.22 0.98 0.00
SELKIRK___I 23801	41.32 1.36 0.00	39.61 1.23 0.00	38.73 1.20 0.00	38.63 1.16 0.00	39.35 1.22 0.00	43.49 1.39 0.00	46.74 1.58 0.00	57.12 1.98 0.00	59.97 1.86 0.00	63.50 1.91 0.00	64.81 1.83 0.00	68.02 1.92 0.00	69.37 2.09 0.00	71.89 2.16 0.00	70.25 2.18 0.00	69.85 1.97 0.00	69.99 2.04 0.00	71.32 2.21 0.00	68.93 2.01 0.00	66.39 2.00 0.00	70.28 2.31 0.00	66.62 1.94 0.00	54.80 1.49 0.00	50.27 1.03 0.00
SENECA OSWGO___HYD 24041	39.08 -0.88 0.00	37.42 -0.96 0.00	36.55 -0.98 0.00	36.49 -0.97 0.00	37.17 -0.95 0.00	41.05 -1.05 0.00	44.25 -0.90 0.00	54.14 -0.99 0.00	57.24 -0.87 0.00	60.85 -0.74 0.00	62.29 -0.69 0.00	65.44 -0.66 0.00	66.75 -0.54 0.00	69.18 -0.56 0.00	67.52 -0.54 0.00	67.28 -0.61 0.00	67.34 -0.61 0.00	68.41 -0.69 0.00	66.12 -0.80 0.00	63.56 -0.84 0.00	67.08 -0.88 0.00	63.96 -0.71 0.00	52.77 -0.53 0.00	48.30 -0.94 0.00
SENECA___ENERGY 23797	38.40 -1.56 0.00	36.57 -1.80 0.00	35.73 -1.80 0.00	35.70 -1.76 0.00	36.37 -1.75 0.00	40.16 -1.94 0.00	43.53 -1.63 0.00	53.43 -1.71 0.00	56.83 -1.28 0.00	60.72 -0.86 0.00	62.22 -0.76 0.00	65.50 -0.59 0.00	66.95 -0.34 0.00	69.31 -0.42 0.00	67.66 -0.41 0.00	67.34 -0.54 0.00	67.55 -0.41 0.00	68.34 -0.76 0.00	66.05 -0.87 0.00	63.43 -0.97 0.00	66.94 -1.02 0.00	63.96 -0.71 0.00	52.67 -0.64 0.00	47.81 -1.43 0.00
SHOEMAKER___GT 23640	41.79 1.84 0.00	39.99 1.61 0.00	39.03 1.50 0.00	38.93 1.46 0.00	39.58 1.45 0.00	44.00 1.89 0.00	47.69 2.53 0.00	58.83 3.69 0.00	62.24 4.13 0.00	66.14 4.56 0.00	68.53 4.60 -0.95	70.86 4.76 0.00	72.40 5.11 0.00	74.89 5.16 0.00	73.10 5.04 0.00	75.24 4.96 -2.40	79.31 5.10 -6.26	74.22 5.11 0.00	71.61 4.68 0.00	68.71 4.31 0.00	73.06 5.10 0.00	69.14 4.46 0.00	56.82 3.52 0.00	51.89 2.66 0.00
SHOREHAM_IC_1 23715	69.34 4.20 -25.19	70.42 4.03 -28.01	68.13 3.87 -26.74	68.09 3.78 -26.85	68.14 3.85 -26.16	69.40 4.50 -22.80	65.28 4.52 -15.61	70.83 6.18 -9.53	77.30 6.92 -12.27	80.30 7.82 -10.90	82.63 7.94 -11.72	83.44 8.26 -9.08	84.77 8.61 -8.61	85.97 8.93 -7.31	95.07 8.98 -18.02	95.00 8.69 -18.42	106.00 8.83 -29.21	105.00 8.91 -26.98	100.93 8.10 -25.91	97.94 7.53 -26.00	103.93 8.84 -27.13	84.67 7.70 -12.30	77.68 6.02 -18.35	68.66 4.53 -14.90
SHOREHAM_IC_2 23716	69.34 4.20 -25.19	70.42 4.03 -28.01	68.13 3.87 -26.74	68.09 3.78 -26.85	68.14 3.85 -26.16	69.40 4.50 -22.80	65.28 4.52 -15.61	70.83 6.18 -9.53	77.30 6.92 -12.27	80.30 7.82 -10.90	82.63 7.94 -11.72	83.44 8.26 -9.08	84.77 8.61 -8.87	85.97 8.93 -7.31	95.07 8.98 -18.02	95.00 8.69 -18.42	106.00 8.83 -29.21	105.00 8.91 -26.98	100.93 8.10 -25.91	97.94 7.53 -26.00	103.93 8.84 -27.13	84.67 7.70 -12.30	77.68 6.02 -18.35	68.66 4.53 -14.90
SISSONVILLE____ 23735	38.72 -1.24 0.00	37.38 -1.00 0.00	36.63 -0.90 0.00	36.53 -0.94 0.00	37.17 -0.95 0.00	40.37 -1.73 0.00	42.85 -2.30 0.00	52.49 -2.65 0.00	54.51 -3.60 0.00	59.00 -2.59 0.00	60.52 -2.46 0.00	63.32 -2.78 0.00	64.32 -2.96 0.00	66.87 -2.86 0.00	65.21 -2.86 0.00	65.24 -2.65 0.00	65.10 -2.85 0.00	65.86 -3.25 0.00	63.85 -3.08 0.00	61.50 -2.90 0.00	64.63 -3.33 0.00	61.77 -2.91 0.00	50.27 -3.04 0.00	47.56 -1.67 0.00
SITHE_IND_GS1 24169	38.64 -1.32 0.00	37.03 -1.34 0.00	36.22 -1.31 0.00	36.15 -1.31 0.00	36.79 -1.33 0.00	40.63 -1.47 0.00	43.71 -1.45 0.00	53.37 -1.76 0.00	56.31 -1.80 0.00	59.74 -1.85 0.00	61.03 -1.95 0.00	64.12 -1.98 0.00	65.33 -1.95 0.00	67.64 -2.09 0.00	66.09 -1.97 0.00	65.85 -2.04 0.00	65.92 -2.04 0.00	66.96 -2.14 0.00	64.85 -2.07 0.00	62.34 -2.06 0.00	65.79 -2.17 0.00	62.74 -1.94 0.00	51.92 -1.39 0.00	47.66 -1.58 0.00
SITHE_IND_GS2 24170	38.64 -1.32 0.00	37.03 -1.34 0.00	36.22 -1.31 0.00	36.15 -1.31 0.00	36.79 -1.33 0.00	40.63 -1.47 0.00	43.71 -1.45 0.00	53.37 -1.76 0.00	56.31 -1.80 0.00	59.74 -1.85 0.00	61.03 -1.95 0.00	64.12 -1.98 0.00	65.33 -1.95 0.00	67.64 -2.09 0.00	66.09 -1.97 0.00	65.85 -2.04 0.00	65.92 -2.04 0.00	66.96 -2.14 0.00	64.85 -2.07 0.00	62.34 -2.06 0.00	65.79 -2.17 0.00	62.74 -1.94 0.00	51.92 -1.39 0.00	47.66 -1.58 0.00
SITHE_IND_GS3 24171	38.64 -1.32 0.00	37.03 -1.34 0.00	36.22 -1.31 0.00	36.15 -1.31 0.00	36.79 -1.33 0.00	40.63 -1.47 0.00	43.71 -1.45 0.00	53.37 -1.76 0.00	56.31 -1.80 0.00	59.74 -1.85 0.00	61.03 -1.95 0.00	64.12 -1.98 0.00	65.33 -1.95 0.00	67.64 -2.09 0.00	66.09 -1.97 0.00	65.85 -2.04 0.00	65.92 -2.04 0.00	66.96 -2.14 0.00	64.85 -2.07 0.00	62.34 -2.06 0.00	65.79 -2.17 0.00	62.74 -1.94 0.00	51.92 -1.39 0.00	47.66 -1.58 0.00
SITHE_IND_GS4 24172	38.64 -1.32 0.00	37.03 -1.34 0.00	36.22 -1.31 0.00	36.15 -1.31 0.00	36.79 -1.33 0.00	40.63 -1.47 0.00	43.71 -1.45 0.00	53.37 -1.76 0.00	56.31 -1.80 0.00	59.74 -1.85 0.00	61.03 -1.95 0.00	64.12 -1.98 0.00	65.33 -1.95 0.00	67.64 -2.09 0.00	66.09 -1.97 0.00	65.85 -2.04 0.00	65.92 -2.04 0.00	66.96 -2.14 0.00	64.85 -2.07 0.00	62.34 -2.06 0.00	65.79 -2.17 0.00	62.74 -1.94 0.00	51.92 -1.39 0.00	47.66 -1.58 0.00
SITHE___BATAVIA 24024	38.12 -1.84 0.00	36.04 -2.34 0.00	35.28 -2.25 0.00	35.33 -2.14 0.00	35.99 -2.14 0.00	39.36 -2.74 0.00	42.31 -2.84 0.00	52.21 -2.92 0.00	55.67 -2.44 0.00	60.23 -1.35 0.00	61.59 -1.39 0.00	64.97 -1.12 0.00	66.54 -0.74 0.00	68.41 -1.32 0.00	67.05 -1.02 0.00	66.80 -1.09 0.00	67.07 -0.88 0.00	67.24 -1.87 0.00	64.98 -1.94 0.00	62.66 -1.74 0.00	66.27 -1.70 0.00	63.51 -1.16 0.00	52.13 -1.17 0.00	46.08 -3.15 0.00
SITHE___INDEPEND 23800	38.64 -1.32 0.00	37.03 -1.34 0.00	36.22 -1.31 0.00	36.15 -1.31 0.00	36.79 -1.33 0.00	40.63 -1.47 0.00	43.71 -1.45 0.00	53.37 -1.76 0.00	56.31 -1.80 0.00	59.74 -1.85 0.00	61.03 -1.95 0.00	64.12 -1.98 0.00	65.33 -1.95 0.00	67.64 -2.09 0.00	66.09 -1.97 0.00	65.85 -2.04 0.00	65.92 -2.04 0.00	66.96 -2.14 0.00	64.85 -2.07 0.00	62.34 -2.06 0.00	65.79 -2.17 0.00	62.74 -1.94 0.00	51.92 -1.39 0.00	47.66 -1.58 0.00
SITHE___MASSENA 23902	39.52 -0.44 0.00	38.15 -0.23 0.00	37.34 -0.19 0.00	37.28 -0.19 0.00	37.94 -0.19 0.00	41.68 -0.42 0.00	44.34 -0.81 0.00	54.03 -1.10 0.00	56.60 -1.51 0.00	60.05 -1.54 0.00	61.53 -1.45 0.00	64.38 -1.72 0.00	65.20 -2.09 0.00	67.71 -2.02 0.00	66.09 -1.97 0.00	66.12 -1.77 0.00	66.05 -1.90 0.00	67.10 -2.00 0.00	65.12 -1.81 0.00	62.72 -1.67 0.00	65.99 -1.97 0.00	62.93 -1.75 0.00	51.76 -1.55 0.00	48.69 -0.54 0.00
SITHE___OGDNSBRG 24021	39.68 -0.28 0.00	38.38 0.00 0.00	37.57 0.04 0.00	37.50 0.04 0.00	38.16 0.04 0.00	41.81 -0.29 0.00	44.57 -0.59 0.00	54.03 -1.10 0.00	56.54 -1.57 0.00	60.42 -1.17 0.00	61.91 -1.07 0.00	64.78 -1.32 0.00	65.54 -1.75 0.00	68.06 -1.67 0.00	66.43 -1.63 0.00	66.46 -1.43 0.00	66.46 -1.50 0.00	67.38 -1.73 0.00	65.39 -1.54 0.00	62.98 -1.42 0.00	66.20 -1.77 0.00	63.12 -1.55 0.00	51.55 -1.76 0.00	48.94 -0.30 0.00

SITHE___STERLING 23777	39.84 -0.12 0.00	38.22 -0.15 0.00	37.34 -0.19 0.00	37.28 -0.19 0.00	37.97 -0.15 0.00	41.97 -0.13 0.00	45.43 0.27 0.00	55.13 0.00 0.00	58.40 0.29 0.00	62.26 0.68 0.00	63.67 0.69 0.00	66.89 0.79 0.00	68.23 0.94 0.00	70.71 0.98 0.00	68.95 0.88 0.00	68.70 0.81 0.00	68.84 0.88 0.00	69.93 0.83 0.00	67.66 0.74 0.00	65.11 0.71 0.00	68.71 0.75 0.00	65.32 0.65 0.00	53.47 0.16 0.00	49.38 0.15 0.00
SOUTH CAIRO___GT 23612	42.31 2.36 0.00	40.53 2.15 0.00	39.59 2.06 0.00	39.49 2.02 0.00	40.15 2.02 0.00	44.50 2.40 0.00	48.27 3.12 0.00	59.44 4.30 0.00	62.47 4.36 0.00	66.21 4.62 0.00	67.93 4.47 -0.48	70.79 4.69 0.00	72.40 5.11 0.00	74.48 4.74 0.00	72.63 4.56 0.00	73.63 4.55 -1.19	75.69 4.62 -3.12	73.53 4.42 0.00	70.94 4.02 0.00	68.07 3.67 0.00	72.59 4.62 0.00	68.88 4.20 0.00	56.72 3.41 0.00	51.89 2.66 0.00
SOUTH HAMPTN___IC 23720	69.74 4.60 -25.19	70.69 4.30 -28.01	68.40 4.13 -26.74	68.36 4.05 -26.85	68.41 4.12 -26.16	69.70 4.80 -22.80	65.96 5.19 -15.61	71.77 7.11 -9.53	78.35 7.96 -12.27	81.47 8.99 -10.90	83.83 9.13 -11.72	84.69 9.52 -9.08	86.18 10.03 -8.87	87.36 10.32 -7.31	96.43 10.35 -18.02	96.36 10.05 -18.42	107.36 10.19 -29.21	106.38 10.30 -26.98	102.27 9.44 -25.91	99.22 8.82 -26.00	105.22 10.13 -27.13	85.90 8.93 -12.30	78.64 6.98 -18.35	69.45 5.32 -14.90
SOUTHOLD___IC 23719	70.50 5.35 -25.19	71.42 5.03 -28.01	69.07 4.80 -26.74	68.99 4.68 -26.85	69.06 4.77 -26.16	70.45 5.56 -22.80	66.82 6.05 -15.61	73.10 8.44 -9.53	79.92 9.53 -12.27	83.26 10.78 -10.90	85.72 11.02 -11.72	86.81 11.63 -9.08	88.34 12.18 -8.87	89.60 12.55 -7.31	98.68 12.59 -18.02	98.60 12.29 -18.42	109.60 12.44 -29.21	108.59 12.51 -26.98	104.41 11.58 -25.91	101.16 10.75 -26.00	107.33 12.23 -27.13	87.71 10.74 -12.30	79.97 8.32 -18.35	70.43 6.30 -14.90
ST LAWRENCE___ 23600	39.44 -0.52 0.00	38.07 -0.31 0.00	37.27 -0.26 0.00	37.20 -0.26 0.00	37.86 -0.27 0.00	41.64 -0.46 0.00	44.30 -0.86 0.00	53.98 -1.16 0.00	56.66 -1.45 0.00	59.92 -1.66 0.00	61.34 -1.64 0.00	64.25 -1.85 0.00	65.13 -2.15 0.00	67.57 -2.16 0.00	65.96 -2.11 0.00	65.99 -1.90 0.00	65.98 -1.97 0.00	67.03 -2.07 0.00	65.05 -1.87 0.00	62.66 -1.74 0.00	65.86 -2.11 0.00	62.80 -1.88 0.00	51.76 -1.55 0.00	48.64 -0.59 0.00
STATION 5_MISC_HYD 23604	38.36 -1.60 0.00	36.38 -2.00 0.00	35.50 -2.03 0.00	35.52 -1.95 0.00	36.26 -1.87 0.00	39.83 -2.27 0.00	43.03 -2.12 0.00	53.98 -1.16 0.00	58.11 0.00 0.00	62.57 0.99 0.00	64.55 1.57 0.00	68.28 2.18 0.00	69.84 2.56 0.00	72.45 2.72 0.00	70.65 2.59 0.00	70.26 2.38 0.00	70.40 2.45 0.00	71.11 2.00 0.00	68.46 1.54 0.00	65.49 1.09 0.00	69.12 1.16 0.00	65.39 0.71 0.00	53.47 0.16 0.00	46.67 -2.56 0.00
STURGEON_POOL_HYD 23609	42.19 2.24 0.00	40.33 1.96 0.00	39.41 1.88 0.00	39.26 1.80 0.00	39.96 1.83 0.00	44.42 2.32 0.00	48.18 3.03 0.00	59.66 4.52 0.00	63.05 4.94 0.00	66.94 5.36 0.00	69.01 5.42 -0.61	71.72 5.62 0.00	73.27 5.99 0.00	75.66 5.93 0.00	73.85 5.79 0.00	75.12 5.70 -1.53	77.80 5.84 -4.00	74.84 5.74 0.00	72.21 5.29 0.00	69.16 4.77 0.00	73.81 5.84 0.00	69.85 5.17 0.00	57.52 4.21 0.00	52.48 3.25 0.00
SYRACUSE___POWER 24017	38.88 -1.08 0.00	37.19 -1.19 0.00	36.37 -1.16 0.00	36.30 -1.16 0.00	36.98 -1.14 0.00	40.88 -1.22 0.00	44.12 -1.04 0.00	53.92 -1.21 0.00	57.13 -0.99 0.00	60.72 -0.86 0.00	62.16 -0.82 0.00	65.37 -0.73 0.00	66.68 -0.61 0.00	69.11 -0.63 0.00	67.39 -0.68 0.00	67.14 -0.75 0.00	67.28 -0.68 0.00	68.27 -0.83 0.00	65.99 -0.94 0.00	63.43 -0.97 0.00	67.01 -0.95 0.00	63.90 -0.78 0.00	52.67 -0.64 0.00	48.20 -1.03 0.00
Stony___Brook 24151	69.10 3.96 -25.19	70.04 3.65 -28.01	67.80 3.53 -26.74	67.76 3.45 -26.85	67.80 3.51 -26.16	68.94 4.04 -22.80	65.51 4.74 -15.61	71.00 6.34 -9.53	77.47 7.09 -12.27	80.43 7.94 -10.90	82.70 8.00 -11.72	83.44 8.26 -9.08	84.77 8.61 -8.87	85.97 8.93 -7.31	95.00 8.92 -18.02	95.00 8.69 -18.42	106.00 8.83 -29.21	105.00 8.91 -26.98	100.93 8.10 -25.91	97.94 7.53 -26.00	103.93 8.84 -27.13	84.73 7.76 -12.30	77.84 6.18 -18.35	68.86 4.73 -14.90
UNION___PROCESSING_DRP 323587	38.44 -1.52 0.00	36.54 -1.84 0.00	35.73 -1.80 0.00	35.70 -1.76 0.00	36.41 -1.72 0.00	40.00 -2.11 0.00	43.08 -2.08 0.00	53.32 -1.82 0.00	57.18 -0.93 0.00	61.16 -0.43 0.00	62.73 -0.25 0.00	66.10 0.00 0.00	67.55 0.27 0.00	69.94 0.21 0.00	68.20 0.14 0.00	67.89 0.00 0.00	68.09 0.14 0.00	68.83 -0.28 0.00	66.46 -0.47 0.00	63.75 -0.64 0.00	67.22 -0.75 0.00	64.09 -0.58 0.00	52.83 -0.48 0.00	47.12 -2.12 0.00
UPPER HUDSON___HYD 24058	40.76 0.80 0.00	39.11 0.73 0.00	38.32 0.79 0.00	38.14 0.67 0.00	38.85 0.72 0.00	42.40 0.29 0.00	45.79 0.63 0.00	56.35 1.21 0.00	59.45 1.34 0.00	64.23 2.65 0.00	66.41 3.34 -0.10	68.81 2.71 0.00	70.72 3.43 0.00	73.50 3.77 0.00	71.81 3.74 0.00	71.46 3.33 -0.24	71.89 3.33 -0.61	72.77 3.66 0.00	70.67 3.75 0.00	68.78 4.38 0.00	72.11 4.15 0.00	68.17 3.49 0.00	53.84 0.53 0.00	49.82 0.59 0.00
UPPER RAQUET___HYD 24056	38.72 -1.24 0.00	37.38 -1.00 0.00	36.63 -0.90 0.00	36.53 -0.94 0.00	37.17 -0.95 0.00	40.37 -1.73 0.00	42.85 -2.30 0.00	52.49 -2.65 0.00	54.51 -3.60 0.00	59.00 -2.59 0.00	60.52 -2.46 0.00	63.32 -2.78 0.00	64.32 -2.96 0.00	66.87 -2.86 0.00	65.21 -2.86 0.00	65.24 -2.65 0.00	65.10 -2.85 0.00	65.86 -3.25 0.00	63.85 -3.08 0.00	61.50 -2.90 0.00	64.63 -3.33 0.00	61.77 -2.91 0.00	50.27 -3.04 0.00	47.56 -1.67 0.00
VISCHER___FERRY HYD 24020	41.63 1.68 0.00	39.95 1.57 0.00	39.11 1.58 0.00	38.96 1.50 0.00	39.65 1.53 0.00	43.66 1.56 0.00	47.05 1.90 0.00	57.40 2.26 0.00	60.26 2.15 0.00	64.11 2.53 0.00	65.75 2.71 -0.06	68.81 2.71 0.00	70.38 3.10 0.00	73.01 3.28 0.00	71.34 3.27 0.00	71.03 2.99 -0.16	71.36 2.99 -0.41	72.28 3.18 0.00	70.07 3.15 0.00	67.81 3.41 0.00	71.50 3.53 0.00	67.72 3.04 0.00	55.07 1.76 0.00	50.42 1.18 0.00
WADING RIVER_IC_1 23522	69.18 4.04 -25.19	70.27 3.88 -28.01	68.02 3.75 -26.74	67.98 3.67 -26.85	67.99 3.70 -26.16	69.23 4.34 -22.80	65.19 4.43 -15.61	70.67 6.01 -9.53	77.13 6.74 -12.27	80.06 7.58 -10.90	82.38 7.68 -11.72	83.11 7.93 -9.08	84.43 8.28 -8.87	85.62 8.58 -7.31	94.66 8.58 -18.02	94.59 8.28 -18.42	105.59 8.43 -29.21	104.65 8.57 -26.98	100.60 7.76 -25.91	97.61 7.21 -26.00	103.59 8.50 -27.13	84.34 7.37 -12.30	77.47 5.81 -18.35	68.51 4.38 -14.90
WADING RIVER_IC_2 23547	69.18 4.04 -25.19	70.27 3.88 -28.01	68.02 3.75 -26.74	67.98 3.67 -26.85	67.99 3.70 -26.16	69.23 4.34 -22.80	65.19 4.43 -15.61	70.67 6.01 -9.53	77.13 6.74 -12.27	80.06 7.58 -10.90	82.38 7.68 -11.72	83.11 7.93 -9.08	84.43 8.28 -8.87	85.62 8.58 -7.31	94.66 8.58 -18.02	94.59 8.28 -18.42	105.59 8.43 -29.21	104.65 8.57 -26.98	100.60 7.76 -25.91	97.61 7.21 -26.00	103.59 8.50 -27.13	84.34 7.37 -12.30	77.47 5.81 -18.35	68.51 4.38 -14.90
WADING RIVER_IC_3 23601	69.18 4.04 -25.19	70.27 3.88 -28.01	68.02 3.75 -26.74	67.98 3.67 -26.85	67.99 3.70 -26.16	69.23 4.34 -22.80	65.19 4.43 -15.61	70.67 6.01 -9.53	77.13 6.74 -12.27	80.06 7.58 -10.90	82.38 7.68 -11.72	83.11 7.93 -9.08	84.43 8.28 -8.87	85.62 8.58 -7.31	94.66 8.58 -18.02	94.59 8.28 -18.42	105.59 8.43 -29.21	104.65 8.57 -26.98	100.60 7.76 -25.91	97.61 7.21 -26.00	103.59 8.50 -27.13	84.34 7.37 -12.30	77.47 5.81 -18.35	68.51 4.38 -14.90

WALDEN___HYDRO 24148	42.11 2.16 0.00	40.22 1.84 0.00	39.26 1.73 0.00	39.15 1.69 0.00	39.80 1.68 0.00	44.29 2.19 0.00	48.18 3.03 0.00	59.66 4.52 0.00	63.11 5.00 0.00	67.01 5.42 0.00	69.37 5.48 -0.91	71.78 5.68 0.00	73.34 6.06 0.00	75.80 6.07 0.00	73.99 5.92 0.00	76.09 5.91 -2.29	79.89 5.98 -5.95	74.98 5.87 0.00	72.28 5.35 0.00	69.23 4.83 0.00	73.95 5.98 0.00	69.91 5.24 0.00	57.52 4.21 0.00	52.43 3.20 0.00
WARRENSBURG___ 23737	40.80 0.84 0.00	39.14 0.77 0.00	38.36 0.83 0.00	38.18 0.71 0.00	38.89 0.76 0.00	42.44 0.34 0.00	45.83 0.68 0.00	56.40 1.27 0.00	59.51 1.39 0.00	64.30 2.71 0.00	66.48 3.40 -0.10	68.87 2.78 0.00	70.78 3.50 0.00	73.64 3.91 0.00	71.88 3.81 0.00	71.52 3.39 -0.24	72.03 3.47 -0.61	72.84 3.73 0.00	70.81 3.88 0.00	68.84 4.44 0.00	72.25 4.28 0.00	68.23 3.56 0.00	53.89 0.59 0.00	49.87 0.64 0.00
WATERSIDE___6 8 9 23538	43.12 3.16 -0.01	41.11 2.72 -0.01	56.36 2.59 -16.24	39.98 2.51 -0.01	40.65 2.52 -0.01	45.27 3.16 -0.01	72.91 4.06 -23.69	64.34 5.84 -3.37	84.69 6.45 -20.13	84.70 7.02 -16.10	83.69 7.18 -13.53	99.28 7.47 -25.72	102.06 7.87 -26.91	106.66 8.16 -28.77	94.36 7.96 -18.33	106.85 7.81 -31.15	98.64 7.95 -22.74	99.53 8.02 -22.41	88.30 7.43 -13.94	89.56 6.89 -18.27	62.36 8.02 13.62	57.57 7.18 14.28	71.63 5.70 -12.62	53.72 4.48 -0.01
WEST BABYLON___IC 23714	69.30 4.16 -25.19	70.11 3.72 -28.01	67.83 3.57 -26.74	67.79 3.48 -26.85	67.80 3.51 -26.16	69.11 4.21 -22.80	65.82 5.06 -15.61	71.72 7.06 -9.53	78.17 7.79 -12.27	81.17 8.68 -10.90	83.45 8.75 -11.72	84.23 9.06 -9.08	85.58 9.42 -8.87	86.81 9.76 -7.31	95.68 9.60 -18.02	95.68 9.37 -18.42	106.68 9.51 -29.21	105.69 9.61 -26.98	101.67 8.83 -25.91	98.64 8.24 -26.00	104.68 9.58 -27.13	85.51 8.54 -12.30	78.53 6.88 -18.35	69.59 5.46 -14.90
WEST CANADA___HYD 24049	40.24 0.28 0.00	38.65 0.27 0.00	37.79 0.26 0.00	37.73 0.26 0.00	38.39 0.27 0.00	42.40 0.29 0.00	45.56 0.41 0.00	55.52 0.39 0.00	58.64 0.52 0.00	62.14 0.55 0.00	63.61 0.63 0.00	66.76 0.66 0.00	68.02 0.74 0.00	70.50 0.77 0.00	68.82 0.75 0.00	68.57 0.68 0.00	68.63 0.68 0.00	69.86 0.76 0.00	67.66 0.74 0.00	65.11 0.71 0.00	68.71 0.75 0.00	65.32 0.65 0.00	53.68 0.37 0.00	49.58 0.34 0.00
WESTERN_NY_WIND 24143	38.08 -1.88 0.00	36.00 -2.38 0.00	35.24 -2.29 0.00	35.29 -2.17 0.00	35.95 -2.17 0.00	39.32 -2.78 0.00	42.22 -2.94 0.00	52.10 -3.03 0.00	55.67 -2.44 0.00	60.23 -1.35 0.00	61.59 -1.39 0.00	64.97 -1.12 0.00	66.54 -0.74 0.00	68.41 -1.32 0.00	67.05 -1.02 0.00	66.80 -1.09 0.00	67.07 -0.88 0.00	67.24 -1.87 0.00	64.98 -1.94 0.00	62.66 -1.74 0.00	66.27 -1.70 0.00	63.51 -1.16 0.00	52.13 -1.17 0.00	46.08 -3.15 0.00
YORK___WARBASSE 23770	43.08 3.12 -0.01	41.11 2.72 -0.01	53.79 2.66 -13.59	40.02 2.55 -0.01	40.69 2.55 -0.01	45.27 3.16 -0.01	69.04 4.06 -19.82	63.80 5.84 -2.82	140.75 6.51 -76.12	136.70 7.14 -67.97	131.63 7.31 -61.34	143.33 7.67 -69.56	143.43 8.07 -68.07	142.83 8.51 -64.59	113.90 8.30 -37.53	143.03 8.21 -66.93	99.12 8.43 -22.73	139.73 8.50 -62.12	142.93 7.83 -68.18	143.13 7.28 -71.45	143.43 8.50 -66.97	143.13 7.63 -70.82	70.15 6.08 -10.76	53.87 4.63 -0.01