

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/10/2002

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	33.81 2.10 -11.36	24.54 1.90 -4.16	24.34 1.68 -6.31	18.00 1.65 0.00	18.02 1.67 0.00	24.74 2.07 -2.35	36.43 2.26 -11.76	56.66 4.06 -17.58	56.66 4.14 -17.11	67.40 4.23 -26.41	72.21 4.59 -28.43	76.93 5.02 -30.80	80.85 5.49 -30.76	79.29 5.58 -28.72	83.49 6.06 -29.75	81.43 5.81 -29.85	81.03 5.83 -29.65	79.06 5.62 -28.82	64.00 4.98 -19.50	60.38 4.28 -20.74	59.77 4.33 -19.05	48.15 4.45 -8.35	39.56 4.33 -2.45	36.42 2.73 -8.15
74TH STREET_GT_1 24260	33.81 2.10 -11.36	24.54 1.90 -4.16	24.34 1.68 -6.31	18.00 1.65 0.00	18.02 1.67 0.00	24.74 2.07 -2.35	36.43 2.26 -11.76	56.66 4.06 -17.58	56.66 4.14 -17.11	67.40 4.23 -26.41	72.21 4.59 -28.43	76.93 5.02 -30.80	80.85 5.49 -30.76	79.29 5.58 -28.72	83.49 6.06 -29.75	81.43 5.81 -29.85	81.03 5.83 -29.65	79.06 5.62 -28.82	64.00 4.98 -19.50	60.38 4.28 -20.74	59.77 4.33 -19.05	48.15 4.45 -8.35	39.56 4.33 -2.45	36.42 2.73 -8.15
74TH STREET_GT_2 24261	33.81 2.10 -11.36	24.54 1.90 -4.16	24.34 1.68 -6.31	18.00 1.65 0.00	18.02 1.67 0.00	24.74 2.07 -2.35	36.43 2.26 -11.76	56.66 4.06 -17.58	56.66 4.14 -17.11	67.40 4.23 -26.41	72.21 4.59 -28.43	76.93 5.02 -30.80	80.85 5.49 -30.76	79.29 5.58 -28.72	83.49 6.06 -29.75	81.43 5.81 -29.85	81.03 5.83 -29.65	79.06 5.62 -28.82	64.00 4.98 -19.50	60.38 4.28 -20.74	59.77 4.33 -19.05	48.15 4.45 -8.35	39.56 4.33 -2.45	36.42 2.73 -8.15
ADK HUDSON___FALLS 24011	20.88 0.53 0.00	18.85 0.37 0.00	16.64 0.29 0.00	16.81 0.46 0.00	16.82 0.47 0.00	20.97 0.65 0.00	22.86 0.45 0.00	35.83 0.81 0.00	35.83 0.42 0.00	37.75 0.99 0.00	39.74 0.55 0.00	41.89 0.78 0.00	45.54 0.94 0.00	45.98 0.99 0.00	48.78 1.10 0.00	47.14 1.37 0.00	46.92 1.37 0.00	45.96 1.34 0.00	40.59 1.07 0.00	36.60 1.24 0.00	37.63 1.24 0.00	36.55 1.20 0.00	33.73 0.95 0.00	36.70 0.66 -10.50
ADK RESOURCE___RCVRY 23798	20.88 0.53 0.00	18.85 0.37 0.00	16.64 0.29 0.00	16.81 0.46 0.00	16.82 0.47 0.00	20.97 0.65 0.00	22.86 0.45 0.00	35.83 0.81 0.00	35.83 0.42 0.00	37.75 0.99 0.00	39.74 0.55 0.00	41.89 0.78 0.00	45.54 0.94 0.00	45.98 0.99 0.00	48.78 1.10 0.00	47.14 1.37 0.00	46.92 1.37 0.00	45.96 1.34 0.00	40.59 1.07 0.00	36.60 1.24 0.00	37.63 1.24 0.00	36.55 1.20 0.00	33.73 0.95 0.00	36.70 0.66 -10.50
ADK S GLENS___FALLS 24028	20.88 0.53 0.00	18.85 0.37 0.00	16.64 0.29 0.00	16.81 0.46 0.00	16.82 0.47 0.00	20.97 0.65 0.00	22.86 0.45 0.00	35.83 0.81 0.00	35.83 0.42 0.00	37.75 0.99 0.00	39.74 0.55 0.00	41.89 0.78 0.00	45.54 0.94 0.00	45.98 0.99 0.00	48.78 1.10 0.00	47.14 1.37 0.00	46.92 1.37 0.00	45.96 1.34 0.00	40.59 1.07 0.00	36.60 1.24 0.00	37.63 1.24 0.00	36.55 1.20 0.00	33.73 0.95 0.00	36.70 0.66 -10.50
ADK_NYS___DAM 23527	21.31 0.96 0.00	19.31 0.83 0.00	17.09 0.74 0.00	17.09 0.74 0.00	17.10 0.75 0.00	21.28 0.96 0.00	23.40 0.99 0.00	36.53 1.51 0.00	36.93 1.52 0.00	38.45 1.69 0.00	40.99 1.80 0.00	43.17 2.06 0.00	46.87 2.27 0.00	47.28 2.29 0.00	50.16 2.48 0.00	48.10 2.33 0.00	47.87 2.32 0.00	46.90 2.28 0.00	41.50 1.98 0.00	37.09 1.73 0.00	38.10 1.71 0.00	37.19 1.84 0.00	34.52 1.74 0.00	37.02 1.25 -10.23
AIR_PRODUCTS___DRP 24190	21.39 1.04 0.00	19.39 0.91 0.00	17.15 0.80 0.00	17.15 0.80 0.00	17.15 0.80 0.00	21.34 1.02 0.00	23.49 1.08 0.00	36.95 1.93 0.00	37.29 1.88 0.00	38.89 2.13 0.00	41.50 2.31 0.00	43.66 2.55 0.00	47.45 2.85 0.00	47.82 2.83 0.00	50.78 3.10 0.00	48.70 2.93 0.00	48.47 2.92 0.00	47.48 2.86 0.00	42.01 2.49 0.00	37.52 2.16 0.00	38.54 2.15 0.00	37.58 2.23 0.00	34.85 2.07 0.00	37.13 1.38 -10.21
ALBANY___1 23571	21.39 1.04 0.00	19.39 0.91 0.00	17.15 0.80 0.00	17.15 0.80 0.00	17.15 0.80 0.00	21.34 1.02 0.00	23.49 1.08 0.00	36.95 1.93 0.00	37.29 1.88 0.00	38.89 2.13 0.00	41.50 2.31 0.00	43.66 2.55 0.00	47.45 2.85 0.00	47.82 2.83 0.00	50.78 3.10 0.00	48.70 2.93 0.00	48.47 2.92 0.00	47.48 2.86 0.00	42.01 2.49 0.00	37.52 2.16 0.00	38.54 2.15 0.00	37.58 2.23 0.00	34.85 2.07 0.00	37.13 1.38 -10.21
ALBANY___2 23572	21.39 1.04 0.00	19.39 0.91 0.00	17.15 0.80 0.00	17.15 0.80 0.00	17.15 0.80 0.00	21.34 1.02 0.00	23.49 1.08 0.00	36.95 1.93 0.00	37.29 1.88 0.00	38.89 2.13 0.00	41.50 2.31 0.00	43.66 2.55 0.00	47.45 2.85 0.00	47.82 2.83 0.00	50.78 3.10 0.00	48.70 2.93 0.00	48.47 2.92 0.00	47.48 2.86 0.00	42.01 2.49 0.00	37.52 2.16 0.00	38.54 2.15 0.00	37.58 2.23 0.00	34.85 2.07 0.00	37.13 1.38 -10.21
ALBANY___3 23573	21.39 1.04 0.00	19.39 0.91 0.00	17.15 0.80 0.00	17.15 0.80 0.00	17.15 0.80 0.00	21.34 1.02 0.00	23.49 1.08 0.00	36.95 1.93 0.00	37.29 1.88 0.00	38.89 2.13 0.00	41.50 2.31 0.00	43.66 2.55 0.00	47.45 2.85 0.00	47.82 2.83 0.00	50.78 3.10 0.00	48.70 2.93 0.00	48.47 2.92 0.00	47.48 2.86 0.00	42.01 2.49 0.00	37.52 2.16 0.00	38.54 2.15 0.00	37.58 2.23 0.00	34.85 2.07 0.00	37.13 1.38 -10.21
ALBANY___4 23574	21.39 1.04 0.00	19.39 0.91 0.00	17.15 0.80 0.00	17.15 0.80 0.00	17.15 0.80 0.00	21.34 1.02 0.00	23.49 1.08 0.00	36.95 1.93 0.00	37.29 1.88 0.00	38.89 2.13 0.00	41.50 2.31 0.00	43.66 2.55 0.00	47.45 2.85 0.00	47.82 2.83 0.00	50.78 3.10 0.00	48.70 2.93 0.00	48.47 2.92 0.00	47.48 2.86 0.00	42.01 2.49 0.00	37.52 2.16 0.00	38.54 2.15 0.00	37.58 2.23 0.00	34.85 2.07 0.00	37.13 1.38 -10.21

ALCOA_RYNLDS___DRP 24188	19.90 -0.45 0.00	18.07 -0.41 0.00	15.97 -0.38 0.00	15.99 -0.36 0.00	15.99 -0.36 0.00	19.87 -0.45 0.00	22.03 -0.38 0.00	34.07 -0.95 0.00	34.63 -0.78 0.00	35.88 -0.88 0.00	38.25 -0.94 0.00	39.96 -1.15 0.00	43.35 -1.25 0.00	43.73 -1.26 0.00	46.34 -1.34 0.00	44.49 -1.28 0.00	44.27 -1.28 0.00	43.37 -1.25 0.00	38.53 -0.99 0.00	34.48 -0.88 0.00	35.55 -0.84 0.00	33.94 -1.41 0.00	31.34 -1.44 0.00	24.62 -0.77 0.15
ALLEGHENY___COGEN 23514	19.39 -0.96 0.00	17.52 -0.96 0.00	15.52 -0.83 0.00	15.55 -0.80 0.00	15.57 -0.78 0.00	19.45 -0.87 0.00	21.13 -1.28 0.00	32.57 -2.45 0.00	33.21 -2.20 0.00	35.03 -1.73 0.00	37.39 -1.80 0.00	39.38 -1.73 0.00	42.82 -1.78 0.00	43.24 -1.75 0.00	45.68 -2.00 0.00	43.80 -1.97 0.00	43.64 -1.91 0.00	42.57 -2.05 0.00	37.43 -2.09 0.00	33.34 -2.02 0.00	34.21 -2.18 0.00	33.87 -1.48 0.00	31.34 -1.44 0.00	25.91 -0.97 -1.34
AMERICAN_REF_FUEL 24010	18.97 -1.38 0.00	17.13 -1.35 0.00	15.17 -1.18 0.00	15.21 -1.14 0.00	15.22 -1.13 0.00	19.02 -1.30 0.00	20.44 -1.97 0.00	32.11 -2.91 0.00	32.47 -2.94 0.00	34.33 -2.43 0.00	36.49 -2.70 0.00	38.40 -2.71 0.00	41.75 -2.85 0.00	42.11 -2.88 0.00	44.49 -3.19 0.00	42.70 -3.07 0.00	42.50 -3.05 0.00	41.45 -3.17 0.00	36.44 -3.08 0.00	32.46 -2.90 0.00	33.26 -3.13 0.00	33.37 -1.98 0.00	31.17 -1.61 0.00	25.05 -1.66 -1.17
AMERICAN___BRASS 23903	19.07 -1.28 0.00	17.22 -1.26 0.00	15.25 -1.10 0.00	15.29 -1.06 0.00	15.32 -1.03 0.00	19.08 -1.24 0.00	20.46 -1.95 0.00	32.36 -2.66 0.00	32.65 -2.76 0.00	34.55 -2.21 0.00	36.68 -2.51 0.00	38.64 -2.47 0.00	42.01 -2.59 0.00	42.34 -2.65 0.00	44.72 -2.96 0.00	42.93 -2.84 0.00	42.73 -2.82 0.00	41.72 -2.90 0.00	36.60 -2.92 0.00	32.60 -2.76 0.00	33.44 -2.95 0.00	33.51 -1.84 0.00	31.37 -1.41 0.00	25.03 -1.69 -1.18
ARTHUR_KILL_GT_1 23520	36.35 2.06 -13.94	25.45 1.87 -5.10	25.72 1.63 -7.74	17.98 1.63 0.00	18.00 1.65 0.00	25.15 1.95 -2.88	38.97 2.13 -14.43	60.13 3.54 -21.57	59.73 3.33 -20.99	72.62 3.46 -32.40	77.82 3.76 -34.87	83.18 4.28 -37.79	82.72 4.68 -33.44	80.79 4.77 -31.03	86.12 5.39 -33.05	83.74 5.31 -32.66	81.85 5.33 -30.97	80.50 5.04 -30.84	65.61 4.43 -21.66	59.85 3.75 -20.74	59.70 3.75 -19.56	51.50 3.99 -12.16	51.18 4.03 -14.37	44.92 2.68 -16.70
ARTHUR_KILL_2 23512	36.33 2.04 -13.94	25.43 1.85 -5.10	25.71 1.62 -7.74	17.97 1.62 0.00	17.97 1.62 0.00	25.13 1.93 -2.88	38.92 2.08 -14.43	59.92 3.33 -21.57	59.52 3.12 -20.99	72.39 3.23 -32.40	77.59 3.53 -34.87	82.93 4.03 -37.79	82.41 4.37 -33.44	80.52 4.50 -31.03	85.78 5.05 -33.05	83.46 5.03 -32.66	81.58 5.06 -30.97	80.19 4.73 -30.84	65.33 4.15 -21.66	59.60 3.50 -20.74	59.48 3.53 -19.56	51.29 3.78 -12.16	50.99 3.84 -14.37	44.87 2.63 -16.70
ARTHUR_KILL_3 23513	33.73 2.02 -11.36	24.49 1.85 -4.16	24.28 1.62 -6.31	17.95 1.60 0.00	17.95 1.60 0.00	24.68 2.01 -2.35	36.34 2.17 -11.76	56.49 3.89 -17.58	56.45 3.93 -17.11	67.03 3.86 -26.41	71.81 4.19 -28.43	76.51 4.60 -30.80	80.40 5.04 -30.76	78.84 5.13 -28.72	82.96 5.53 -29.75	80.98 5.36 -29.85	80.53 5.33 -29.65	78.62 5.18 -28.82	63.60 4.58 -19.50	60.20 4.10 -20.74	59.66 4.22 -19.05	48.05 4.35 -8.35	39.49 4.26 -2.45	36.37 2.68 -8.15
ASHOKAN____ 23654	21.92 1.57 0.00	19.92 1.44 0.00	17.63 1.28 0.00	17.61 1.26 0.00	17.61 1.26 0.00	21.88 1.56 0.00	24.20 1.79 0.00	38.45 3.43 0.00	38.88 3.47 0.00	40.36 3.60 0.00	43.19 4.00 0.00	45.43 4.32 0.00	48.46 4.86 1.00	48.96 4.95 0.98	52.22 5.34 0.80	50.02 5.17 0.92	49.79 5.19 0.95	48.70 5.09 1.01	43.42 4.43 0.53	39.14 3.78 0.00	40.25 3.86 0.00	39.38 4.03 0.00	36.48 3.70 0.00	36.50 2.17 -8.79
ASTORIA 5-9____ 23662	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA GT2____ 23536	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA GT3____ 23731	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA GT4____ 23727	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT2_1 24094	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT2_2 24095	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT2_3 24096	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT2_4 24097	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70

ASTORIA_GT3_1 24098	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT3_2 24099	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT3_3 24100	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT3_4 24101	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT4_1 24102	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT4_2 24103	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT4_3 24104	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT4_4 24105	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT_1 23523	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.29 2.09 -2.88	39.15 2.31 -14.43	60.58 3.99 -21.57	60.37 3.97 -20.99	73.24 4.08 -32.40	78.49 4.43 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.74 6.01 -33.05	84.33 5.90 -32.66	82.44 5.92 -30.97	81.08 5.62 -30.84	66.16 4.98 -21.66	60.38 4.28 -20.74	60.24 4.29 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.07 2.83 -16.70
ASTORIA_GT_10 24110	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.29 2.09 -2.88	39.15 2.31 -14.43	60.58 3.99 -21.57	60.37 3.97 -20.99	73.24 4.08 -32.40	78.49 4.43 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.74 6.01 -33.05	84.33 5.90 -32.66	82.44 5.92 -30.97	81.08 5.62 -30.84	66.16 4.98 -21.66	60.38 4.28 -20.74	60.24 4.29 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.07 2.83 -16.70
ASTORIA_GT_11 24225	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.29 2.09 -2.88	39.15 2.31 -14.43	60.58 3.99 -21.57	60.37 3.97 -20.99	73.24 4.08 -32.40	78.49 4.43 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.74 6.01 -33.05	84.33 5.90 -32.66	82.44 5.92 -30.97	81.08 5.62 -30.84	66.16 4.98 -21.66	60.38 4.28 -20.74	60.24 4.29 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.07 2.83 -16.70
ASTORIA_GT_12 24226	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.29 2.09 -2.88	39.15 2.31 -14.43	60.58 3.99 -21.57	60.37 3.97 -20.99	73.24 4.08 -32.40	78.49 4.43 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.74 6.01 -33.05	84.33 5.90 -32.66	82.44 5.92 -30.97	81.08 5.62 -30.84	66.16 4.98 -21.66	60.38 4.28 -20.74	60.24 4.29 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.07 2.83 -16.70
ASTORIA_GT_13 24227	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.29 2.09 -2.88	39.15 2.31 -14.43	60.58 3.99 -21.57	60.37 3.97 -20.99	73.24 4.08 -32.40	78.49 4.43 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.74 6.01 -33.05	84.33 5.90 -32.66	82.44 5.92 -30.97	81.08 5.62 -30.84	66.16 4.98 -21.66	60.38 4.28 -20.74	60.24 4.29 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.07 2.83 -16.70
ASTORIA_GT_5 24106	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT_7 24107	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA_GT_8 24108	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70

ASTORIA___2 24149	36.41 2.12 -13.94	25.48 1.90 -5.10	25.76 1.67 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.25 2.05 -2.88	39.10 2.26 -14.43	60.34 3.75 -21.57	60.05 3.65 -20.99	72.87 3.71 -32.40	78.10 4.04 -34.87	83.50 4.60 -37.79	83.04 5.00 -33.44	81.15 5.13 -31.03	86.50 5.77 -33.05	84.11 5.68 -32.66	82.26 5.74 -30.97	80.86 5.40 -30.84	65.92 4.74 -21.66	60.17 4.07 -20.74	59.99 4.04 -19.56	51.82 4.31 -12.16	51.35 4.20 -14.37	45.02 2.78 -16.70
ASTORIA___3 23516	36.35 2.06 -13.94	25.45 1.87 -5.10	25.72 1.63 -7.74	18.03 1.68 0.00	18.03 1.68 0.00	25.21 2.01 -2.88	38.99 2.15 -14.43	59.88 3.29 -21.57	59.59 3.19 -20.99	72.39 3.23 -32.40	77.55 3.49 -34.87	82.93 4.03 -37.79	82.46 4.42 -33.44	80.52 4.50 -31.03	85.83 5.10 -33.05	83.51 5.08 -32.66	81.62 5.10 -30.97	80.23 4.77 -30.84	65.37 4.19 -21.66	59.71 3.61 -20.74	59.52 3.57 -19.56	51.33 3.82 -12.16	50.92 3.77 -14.37	44.92 2.68 -16.70
ASTORIA___4 23517	36.39 2.10 -13.94	25.46 1.88 -5.10	25.74 1.65 -7.74	18.05 1.70 0.00	18.05 1.70 0.00	25.23 2.03 -2.88	39.08 2.24 -14.43	60.16 3.57 -21.57	59.84 3.44 -20.99	72.65 3.49 -32.40	77.82 3.76 -34.87	83.26 4.36 -37.79	82.77 4.73 -33.44	80.83 4.81 -31.03	86.17 5.44 -33.05	83.83 5.40 -32.66	81.94 5.42 -30.97	80.55 5.09 -30.84	65.65 4.47 -21.66	59.95 3.85 -20.74	59.77 3.82 -19.56	51.57 4.06 -12.16	51.18 4.03 -14.37	45.00 2.76 -16.70
ASTORIA___5 23518	36.41 2.12 -13.94	25.50 1.92 -5.10	25.77 1.68 -7.74	18.03 1.68 0.00	18.05 1.70 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.41 3.82 -21.57	60.15 3.75 -20.99	72.98 3.82 -32.40	78.21 4.15 -34.87	83.55 4.65 -37.79	83.12 5.08 -33.44	81.19 5.17 -31.03	86.45 5.72 -33.05	84.01 5.58 -32.66	82.12 5.60 -30.97	80.81 5.35 -30.84	65.88 4.70 -21.66	60.13 4.03 -20.74	60.03 4.08 -19.56	51.96 4.45 -12.16	51.58 4.43 -14.37	45.07 2.83 -16.70
ASTRIA 10-13___ 23663	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.29 2.09 -2.88	39.15 2.31 -14.43	60.58 3.99 -21.57	60.37 3.97 -20.99	73.24 4.08 -32.40	78.49 4.43 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.74 6.01 -33.05	84.33 5.90 -32.66	82.44 5.92 -30.97	81.08 5.62 -30.84	66.16 4.98 -21.66	60.38 4.28 -20.74	60.24 4.29 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.07 2.83 -16.70
BARRETT 1-8___GRP4 24034	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT 9-12___GRP3 24033	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT_IC_1 23704	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT_IC_10 23701	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT_IC_11 23702	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT_IC_12 23703	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT_IC_2 23705	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT_IC_3 23706	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT_IC_4 23707	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT_IC_5 23708	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT_IC_6 23709	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46

BARRETT_IC_7 23710	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT_IC_8 23711	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT_IC_9 23700	36.66 2.10 -14.21	35.92 1.92 -15.52	35.37 1.70 -17.32	34.88 1.68 -16.85	34.88 1.68 -16.85	34.73 2.11 -12.30	37.43 2.29 -12.73	39.98 4.17 -0.79	41.26 4.25 -1.60	43.96 4.34 -2.86	45.12 4.62 -1.31	69.63 4.93 -23.59	69.64 5.44 -19.60	69.64 5.53 -19.12	69.57 5.96 -15.93	69.63 5.72 -18.14	69.69 5.65 -18.49	69.70 5.35 -19.73	54.89 4.86 -10.51	45.73 4.42 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT___1 23545	36.62 2.06 -14.21	35.88 1.88 -15.52	35.32 1.65 -17.32	34.85 1.65 -16.85	34.85 1.65 -16.85	34.67 2.05 -12.30	37.36 2.22 -12.73	39.87 4.06 -0.79	41.15 4.14 -1.60	43.81 4.19 -2.86	44.85 4.35 -1.31	69.30 4.60 -23.59	69.24 5.04 -19.60	69.28 5.17 -19.12	69.19 5.58 -15.93	69.22 5.31 -18.14	69.28 5.24 -18.49	69.35 5.00 -19.73	54.57 4.54 -10.51	45.62 4.31 -5.95	59.73 4.48 -18.86	48.25 4.56 -8.34	42.03 4.46 -4.79	39.86 2.86 -11.46
BARRETT___2 23546	36.58 2.02 -14.21	35.87 1.87 -15.52	35.32 1.65 -17.32	34.85 1.65 -16.85	34.85 1.65 -16.85	34.67 2.05 -12.30	37.31 2.17 -12.73	39.73 3.92 -0.79	40.98 3.97 -1.60	43.66 4.04 -2.86	44.81 4.31 -1.31	69.30 4.60 -23.59	69.28 5.08 -19.60	69.28 5.17 -19.12	69.19 5.58 -15.93	69.27 5.36 -18.14	69.32 5.28 -18.49	69.35 5.00 -19.73	54.57 4.54 -10.51	45.45 4.14 -5.95	54.52 4.19 -13.94	47.67 4.31 -8.01	41.77 4.20 -4.79	39.71 2.71 -11.46
BEAVER RIVER___HYD 24048	19.76 -0.59 0.00	17.93 -0.55 0.00	15.86 -0.49 0.00	15.86 -0.49 0.00	15.86 -0.49 0.00	19.75 -0.57 0.00	21.92 -0.49 0.00	34.74 -0.28 0.00	35.02 -0.39 0.00	36.43 -0.33 0.00	38.88 -0.31 0.00	40.78 -0.33 0.00	44.24 -0.36 0.00	44.77 -0.22 0.00	47.35 -0.33 0.00	45.45 -0.32 0.00	45.23 -0.32 0.00	44.22 -0.40 0.00	39.20 -0.32 0.00	34.97 -0.39 0.00	36.06 -0.33 0.00	34.57 -0.78 0.00	31.76 -1.02 0.00	25.03 -0.51 0.00
BEEBEE_GT_13 23619	19.66 -0.69 0.00	17.74 -0.74 0.00	15.70 -0.65 0.00	15.71 -0.64 0.00	15.73 -0.62 0.00	19.67 -0.65 0.00	21.49 -0.92 0.00	34.00 -1.02 0.00	34.63 -0.78 0.00	36.54 -0.22 0.00	39.11 -0.08 0.00	41.15 0.04 0.00	44.73 0.13 0.00	45.21 0.22 0.00	47.87 0.19 0.00	45.86 0.09 0.00	45.64 0.09 0.00	44.49 -0.13 0.00	39.12 -0.40 0.00	34.86 -0.50 0.00	35.81 -0.58 0.00	35.39 0.04 0.00	32.55 -0.23 0.00	25.86 -0.61 -0.93
BETHLEHEM___STEEL 23779	19.03 -1.32 0.00	17.19 -1.29 0.00	15.22 -1.13 0.00	15.25 -1.10 0.00	15.29 -1.06 0.00	19.12 -1.20 0.00	20.50 -1.91 0.00	32.92 -2.10 0.00	33.43 -1.98 0.00	35.40 -1.36 0.00	37.62 -1.57 0.00	39.63 -1.48 0.00	43.08 -1.52 0.00	43.42 -1.57 0.00	45.87 -1.81 0.00	43.98 -1.79 0.00	43.77 -1.78 0.00	42.79 -1.83 0.00	37.58 -1.94 0.00	33.45 -1.91 0.00	34.28 -2.11 0.00	34.22 -1.13 0.00	31.93 -0.85 0.00	25.25 -1.58 -1.29
BINGHAMTON___COGEN 23790	20.09 -0.26 0.00	18.24 -0.24 0.00	16.15 -0.20 0.00	16.15 -0.20 0.00	16.17 -0.18 0.00	20.14 -0.18 0.00	22.03 -0.38 0.00	35.58 0.56 0.00	36.19 0.78 0.00	37.72 0.96 0.00	40.29 1.10 0.00	42.34 1.23 0.00	45.98 1.38 0.00	46.38 1.39 0.00	49.11 1.43 0.00	47.14 1.37 0.00	46.92 1.37 0.00	45.96 1.34 0.00	40.59 1.07 0.00	36.17 0.81 0.00	37.15 0.76 0.00	36.38 1.03 0.00	33.73 0.95 0.00	28.02 -0.28 -2.76
BLACK RIVER___HYD 24047	19.60 -0.75 0.00	17.78 -0.70 0.00	15.71 -0.64 0.00	15.71 -0.64 0.00	15.71 -0.64 0.00	19.61 -0.71 0.00	21.78 -0.63 0.00	34.70 -0.32 0.00	34.84 -0.57 0.00	36.32 -0.44 0.00	38.76 -0.43 0.00	40.74 -0.37 0.00	44.11 -0.49 0.00	44.77 -0.22 0.00	47.35 -0.33 0.00	45.40 -0.37 0.00	45.19 -0.36 0.00	44.17 -0.45 0.00	39.12 -0.40 0.00	34.90 -0.46 0.00	35.95 -0.44 0.00	34.50 -0.85 0.00	31.63 -1.15 0.00	25.24 -0.59 -0.29
BLUE_CIRC_CHEM_DRP 24182	21.12 0.77 0.00	19.18 0.70 0.00	16.97 0.62 0.00	16.95 0.60 0.00	16.97 0.62 0.00	21.07 0.75 0.00	23.13 0.72 0.00	36.39 1.37 0.00	36.76 1.35 0.00	38.16 1.40 0.00	40.72 1.53 0.00	42.84 1.73 0.00	46.52 1.92 0.00	46.88 1.89 0.00	49.78 2.10 0.00	47.78 2.01 0.00	47.51 1.96 0.00	46.58 1.96 0.00	41.22 1.70 0.00	36.81 1.45 0.00	37.85 1.46 0.00	36.94 1.59 0.00	34.32 1.54 0.00	36.60 0.94 -10.12
BOC_GAS_DRP 24189	21.08 0.73 0.00	19.16 0.68 0.00	16.95 0.60 0.00	16.94 0.59 0.00	16.94 0.59 0.00	21.05 0.73 0.00	23.15 0.74 0.00	36.35 1.33 0.00	36.72 1.31 0.00	38.08 1.32 0.00	40.64 1.45 0.00	42.75 1.64 0.00	46.43 1.83 0.00	46.79 1.80 0.00	49.63 1.95 0.00	47.65 1.88 0.00	47.42 1.87 0.00	46.49 1.87 0.00	41.14 1.62 0.00	36.74 1.38 0.00	37.77 1.38 0.00	36.87 1.52 0.00	34.29 1.51 0.00	36.69 0.94 -10.21
BOWLINE___1 23526	22.02 1.67 0.00	20.01 1.53 0.00	17.69 1.34 0.00	17.67 1.32 0.00	17.67 1.32 0.00	21.97 1.65 0.00	24.23 1.82 0.00	38.38 3.36 0.00	38.85 3.44 0.00	40.07 3.31 0.00	42.80 3.61 0.00	45.06 3.95 0.00	60.36 4.33 -11.43	60.62 4.45 -11.18	61.66 4.82 -9.16	60.93 4.62 -10.54	61.12 4.65 -10.92	60.71 4.51 -11.58	49.51 3.95 -6.04	38.72 3.36 0.00	39.77 3.38 0.00	38.88 3.53 0.00	36.26 3.48 0.00	35.71 2.22 -7.95
BOWLINE___2 23595	22.02 1.67 0.00	20.00 1.52 0.00	17.69 1.34 0.00	17.67 1.32 0.00	17.67 1.32 0.00	21.97 1.65 0.00	24.23 1.82 0.00	38.35 3.33 0.00	38.85 3.44 0.00	40.18 3.42 0.00	42.95 3.76 0.00	45.22 4.11 0.00	60.60 4.50 -11.50	60.88 4.63 -11.26	61.91 5.01 -9.22	61.19 4.81 -10.61	61.37 4.83 -10.99	60.96 4.68 -11.66	49.71 4.11 -6.08	38.86 3.50 0.00	39.88 3.49 0.00	38.99 3.64 0.00	36.35 3.57 0.00	35.74 2.25 -7.95
BROOKHAVEN___DRP 24191	36.49 1.93 -14.21	35.77 1.77 -15.52	35.26 1.59 -17.32	34.77 1.57 -16.85	34.79 1.59 -16.85	34.53 1.91 -12.30	37.09 1.95 -12.73	39.24 3.43 -0.79	40.52 3.51 -1.60	43.26 3.64 -2.86	44.65 4.15 -1.31	69.39 4.69 -23.59	69.33 5.13 -19.60	69.33 5.22 -19.12	69.28 5.67 -15.93	69.27 5.36 -18.14	69.23 5.19 -18.49	69.33 5.00 -19.71	54.69 4.66 -10.51	45.20 3.89 -5.95	52.39 4.22 -11.78	47.49 4.28 -7.86	41.64 4.07 -4.79	39.53 2.53 -11.46
BROOKLYN_NAVY_YARD 23515	33.93 2.22 -11.36	24.67 2.03 -4.16	24.44 1.78 -6.31	18.10 1.75 0.00	18.10 1.75 0.00	24.88 2.21 -2.35	36.59 2.42 -11.76	56.94 4.34 -17.58	56.95 4.43 -17.11	67.69 4.52 -26.41	72.52 4.90 -28.43	77.25 5.34 -30.80	81.25 5.89 -30.76	79.69 5.98 -28.72	83.91 6.48 -29.75	81.84 6.22 -29.85	81.44 6.24 -29.65	79.46 6.02 -28.82	64.36 5.34 -19.50	60.70 4.60 -20.74	60.06 4.62 -19.05	48.47 4.77 -8.35	39.85 4.62 -2.45	36.60 2.91 -8.15

BURROWS___LYONSDAL 23803	20.25 -0.10 0.00	18.37 -0.11 0.00	16.25 -0.10 0.00	16.25 -0.10 0.00	16.25 -0.10 0.00	20.24 -0.08 0.00	22.39 -0.02 0.00	35.41 0.39 0.00	35.73 0.32 0.00	37.20 0.44 0.00	39.66 0.47 0.00	41.64 0.53 0.00	45.18 0.58 0.00	45.66 0.67 0.00	48.35 0.67 0.00	46.37 0.60 0.00	46.14 0.59 0.00	45.16 0.54 0.00	39.99 0.47 0.00	35.71 0.35 0.00	36.75 0.36 0.00	35.53 0.18 0.00	32.75 -0.03 0.00	25.62 0.08 0.00
CALPINE BETH_PAGE_GT4 24209	36.76 2.20 -14.21	36.01 2.01 -15.52	35.44 1.77 -17.32	34.95 1.75 -16.85	34.95 1.75 -16.85	34.81 2.19 -12.30	37.54 2.40 -12.73	40.15 4.34 -0.79	41.44 4.43 -1.60	44.18 4.56 -2.86	45.48 4.98 -1.31	70.17 5.47 -23.59	70.18 5.98 -19.60	70.18 6.07 -19.12	70.19 6.58 -15.93	70.18 6.27 -18.14	70.19 6.15 -18.49	70.10 5.76 -19.72	55.21 5.18 -10.51	45.80 4.49 -5.95	53.47 4.59 -12.49	47.96 4.70 -7.91	42.13 4.56 -4.79	39.91 2.91 -11.46
CALSPAN___DRP 24200	19.03 -1.32 0.00	17.19 -1.29 0.00	15.22 -1.13 0.00	15.25 -1.10 0.00	15.29 -1.06 0.00	19.12 -1.20 0.00	20.50 -1.91 0.00	32.92 -2.10 0.00	33.43 -1.98 0.00	35.40 -1.36 0.00	37.62 -1.57 0.00	39.63 -1.48 0.00	43.08 -1.52 0.00	43.42 -1.57 0.00	45.87 -1.81 0.00	43.98 -1.79 0.00	43.77 -1.78 0.00	42.79 -1.83 0.00	37.58 -1.94 0.00	33.45 -1.91 0.00	34.28 -2.11 0.00	34.22 -1.13 0.00	31.93 -0.85 0.00	25.25 -1.58 -1.29
CARR STREET_E_SYR 24060	20.02 -0.33 0.00	18.17 -0.31 0.00	16.09 -0.26 0.00	16.09 -0.26 0.00	16.09 -0.26 0.00	20.02 -0.30 0.00	22.01 -0.40 0.00	34.63 -0.39 0.00	35.06 -0.35 0.00	36.54 -0.22 0.00	38.95 -0.24 0.00	40.90 -0.21 0.00	44.33 -0.27 0.00	44.77 -0.22 0.00	47.39 -0.29 0.00	45.45 -0.32 0.00	45.28 -0.27 0.00	44.26 -0.36 0.00	39.16 -0.36 0.00	35.04 -0.32 0.00	36.03 -0.36 0.00	35.28 -0.07 0.00	32.65 -0.13 0.00	25.90 -0.31 -0.67
CARTHAGE___PAPER 23857	19.66 -0.69 0.00	17.83 -0.65 0.00	15.76 -0.59 0.00	15.76 -0.59 0.00	15.76 -0.59 0.00	19.67 -0.65 0.00	21.83 -0.58 0.00	34.70 -0.32 0.00	34.91 -0.50 0.00	36.36 -0.40 0.00	38.80 -0.39 0.00	40.74 -0.37 0.00	44.15 -0.45 0.00	44.77 -0.22 0.00	47.35 -0.33 0.00	45.40 -0.37 0.00	45.19 -0.36 0.00	44.17 -0.45 0.00	39.16 -0.36 0.00	34.90 -0.46 0.00	35.99 -0.40 0.00	34.50 -0.85 0.00	31.67 -1.11 0.00	25.22 -0.56 -0.24
CE_DUNWOOD___DRP 24194	22.61 1.83 -0.43	20.30 1.66 -0.16	18.06 1.47 -0.24	17.79 1.44 0.00	17.81 1.46 0.00	22.22 1.81 -0.09	24.83 1.97 -0.45	39.26 3.57 -0.67	39.71 3.65 -0.65	41.45 3.68 -1.01	44.32 4.04 -1.09	46.69 4.40 -1.18	66.40 4.82 -16.98	66.45 4.90 -16.56	66.82 5.34 -13.80	66.61 5.13 -15.71	66.71 5.15 -16.01	66.71 5.00 -17.09	53.01 4.39 -9.10	39.11 3.75 0.00	40.26 3.78 -0.09	39.59 3.92 -0.32	36.71 3.84 -0.09	36.10 2.43 -8.13
CE_MILLWOOD___DRP 24193	22.49 1.77 -0.37	20.23 1.61 -0.14	17.98 1.42 -0.21	17.74 1.39 0.00	17.76 1.41 0.00	22.15 1.75 -0.08	24.71 1.91 -0.39	39.07 3.47 -0.58	39.51 3.54 -0.56	41.20 3.57 -0.87	44.00 3.88 -0.93	46.40 4.28 -1.01	63.17 4.68 -13.89	63.31 4.77 -13.55	64.18 5.20 -11.30	63.62 4.99 -12.86	63.60 4.96 -13.09	63.46 4.86 -13.98	51.24 4.27 -7.45	39.00 3.64 0.00	40.14 3.68 -0.07	39.44 3.82 -0.27	36.60 3.74 -0.08	35.99 2.35 -8.10
CE_NYC2_DRP 24202	36.43 2.14 -13.94	25.52 1.94 -5.10	25.81 1.72 -7.74	18.05 1.70 0.00	18.07 1.72 0.00	25.29 2.09 -2.88	39.15 2.31 -14.43	60.62 4.03 -21.57	60.40 4.00 -20.99	73.24 4.08 -32.40	78.49 4.43 -34.87	83.83 4.93 -37.79	83.44 5.40 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.33 5.90 -32.66	82.44 5.92 -30.97	81.13 5.67 -30.84	66.16 4.98 -21.66	60.38 4.28 -20.74	60.24 4.29 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.07 2.83 -16.70
CE_NYC_DRP 24195	33.28 2.10 -10.83	24.37 1.92 -3.97	24.05 1.68 -6.02	18.02 1.67 0.00	18.02 1.67 0.00	24.65 2.09 -2.24	35.92 2.29 -11.22	55.89 4.10 -16.77	55.90 4.18 -16.31	66.21 4.26 -25.19	70.92 4.62 -27.11	75.54 5.06 -29.37	80.38 5.53 -30.25	78.90 5.62 -28.29	82.88 6.10 -29.10	80.94 5.86 -29.31	80.84 5.88 -29.41	78.74 5.67 -28.45	63.63 5.02 -19.09	60.41 4.31 -20.74	59.70 4.37 -18.94	47.80 4.49 -7.96	39.47 4.36 -2.33	36.45 2.76 -8.15
CH_MIDHUDSON___DRP 24192	22.00 1.65 0.00	20.01 1.53 0.00	17.71 1.36 0.00	17.67 1.32 0.00	17.69 1.34 0.00	21.95 1.63 0.00	24.18 1.77 0.00	38.21 3.19 0.00	38.60 3.19 0.00	39.96 3.20 0.00	42.68 3.49 0.00	44.93 3.82 0.00	47.61 4.24 1.23	48.11 4.32 1.20	51.37 4.67 0.98	49.17 4.53 1.13	48.89 4.51 1.17	47.80 4.42 1.24	42.74 3.87 0.65	38.65 3.29 0.00	39.70 3.31 0.00	38.85 3.50 0.00	36.35 3.57 0.00	36.46 2.30 -8.62
CH_MISC_IPPS 23765	21.86 1.51 0.00	19.94 1.46 0.00	17.64 1.29 0.00	17.63 1.28 0.00	17.63 1.28 0.00	21.72 1.40 0.00	23.93 1.52 0.00	37.79 2.77 0.00	38.10 2.69 0.00	39.37 2.61 0.00	42.09 2.90 0.00	44.32 3.21 0.00	47.02 3.57 1.15	47.50 3.64 1.13	50.77 4.01 0.92	48.60 3.89 1.06	48.32 3.87 1.10	47.24 3.79 1.17	42.23 3.32 0.61	38.15 2.79 0.00	39.16 2.77 0.00	38.32 2.97 0.00	36.29 3.51 0.00	36.27 2.38 -8.35
CH_RES_BVR_FALLS 23983	20.21 -0.14 0.00	18.35 -0.13 0.00	16.24 -0.11 0.00	16.24 -0.11 0.00	16.24 -0.11 0.00	20.18 -0.14 0.00	22.32 -0.09 0.00	34.77 -0.25 0.00	35.20 -0.21 0.00	36.50 -0.26 0.00	38.92 -0.27 0.00	40.78 -0.33 0.00	44.24 -0.36 0.00	44.63 -0.36 0.00	47.30 -0.38 0.00	45.40 -0.37 0.00	45.19 -0.36 0.00	44.26 -0.36 0.00	39.24 -0.28 0.00	35.11 -0.25 0.00	36.17 -0.22 0.00	34.96 -0.39 0.00	32.39 -0.39 0.00	25.02 -0.20 0.32
CH_RES_NIAGARA 23895	19.01 -1.34 0.00	17.17 -1.31 0.00	15.21 -1.14 0.00	15.24 -1.11 0.00	15.27 -1.08 0.00	19.08 -1.24 0.00	20.50 -1.91 0.00	32.08 -2.94 0.00	32.36 -3.05 0.00	34.22 -2.54 0.00	36.37 -2.82 0.00	38.27 -2.84 0.00	41.57 -3.03 0.00	41.93 -3.06 0.00	44.34 -3.34 0.00	42.52 -3.25 0.00	42.32 -3.23 0.00	41.32 -3.30 0.00	36.28 -3.24 0.00	32.35 -3.01 0.00	33.15 -3.24 0.00	33.30 -2.05 0.00	31.11 -1.67 0.00	25.08 -1.61 -1.15
CH_RES_SYRACUSE 23985	20.07 -0.28 0.00	18.20 -0.28 0.00	16.14 -0.21 0.00	16.14 -0.21 0.00	16.12 -0.23 0.00	20.06 -0.26 0.00	22.10 -0.31 0.00	34.81 -0.21 0.00	35.06 -0.35 0.00	36.50 -0.26 0.00	38.95 -0.24 0.00	40.90 -0.21 0.00	44.33 -0.27 0.00	44.77 -0.22 0.00	47.39 -0.29 0.00	45.45 -0.32 0.00	45.23 -0.32 0.00	44.22 -0.40 0.00	39.12 -0.40 0.00	34.97 -0.39 0.00	36.03 -0.36 0.00	35.46 0.11 0.00	32.78 0.00 0.00	26.07 -0.23 -0.76
CORNELL____ 23752	19.23 -1.12 0.00	17.43 -1.05 0.00	15.78 -0.57 0.00	15.78 -0.57 0.00	15.79 -0.56 0.00	19.26 -1.06 0.00	21.27 -1.14 0.00	33.37 -1.65 0.00	33.96 -1.45 0.00	35.66 -1.10 0.00	38.09 -1.10 0.00	40.08 -1.03 0.00	43.53 -1.07 0.00	43.96 -1.03 0.00	46.49 -1.19 0.00	44.58 -1.19 0.00	44.41 -1.14 0.00	43.24 -1.38 0.00	38.18 -1.34 0.00	34.05 -1.31 0.00	34.97 -1.42 0.00	34.36 -0.99 0.00	31.63 -1.15 0.00	25.29 -1.46 -1.21
COXSACKIE___GT 23611	21.61 1.26 0.00	19.63 1.15 0.00	17.36 1.01 0.00	17.35 1.00 0.00	17.35 1.00 0.00	21.58 1.26 0.00	23.84 1.43 0.00	37.79 2.77 0.00	38.21 2.80 0.00	39.70 2.94 0.00	42.44 3.25 0.00	44.65 3.54 0.00	47.57 3.97 1.00	48.06 4.05 0.98	51.27 4.39 0.80	49.11 4.26 0.92	48.84 4.24 0.95	47.80 4.19 1.01	42.63 3.64 0.53	38.47 3.11 0.00	39.52 3.13 0.00	38.64 3.29 0.00	35.83 3.05 0.00	36.39 1.76 -9.09

CRESCENT___HYD 24018	21.23 0.88 0.00	19.24 0.76 0.00	17.00 0.65 0.00	17.02 0.67 0.00	17.04 0.69 0.00	21.19 0.87 0.00	23.33 0.92 0.00	36.60 1.58 0.00	36.97 1.56 0.00	38.60 1.84 0.00	41.15 1.96 0.00	43.29 2.18 0.00	47.05 2.45 0.00	47.46 2.47 0.00	50.35 2.67 0.00	48.24 2.47 0.00	48.01 2.46 0.00	47.03 2.41 0.00	41.57 2.05 0.00	37.20 1.84 0.00	38.25 1.86 0.00	37.26 1.91 0.00	34.52 1.74 0.00	37.01 1.20 -10.27
CRUCIBLE_METL_DRP 24180	20.07 -0.28 0.00	18.20 -0.28 0.00	16.14 -0.21 0.00	16.14 -0.21 0.00	16.12 -0.23 0.00	20.06 -0.26 0.00	22.10 -0.31 0.00	34.81 -0.21 0.00	35.06 -0.35 0.00	36.50 -0.26 0.00	38.95 -0.24 0.00	40.90 -0.21 0.00	44.33 -0.27 0.00	44.77 -0.22 0.00	47.39 -0.29 0.00	45.45 -0.32 0.00	45.23 -0.32 0.00	44.22 -0.40 0.00	39.12 -0.40 0.00	34.97 -0.39 0.00	36.03 -0.36 0.00	35.46 0.11 0.00	32.78 0.00 0.00	26.07 -0.23 -0.76
DANSKAMMER___1 23586	21.86 1.51 0.00	19.94 1.46 0.00	17.64 1.29 0.00	17.63 1.28 0.00	17.63 1.28 0.00	21.72 1.40 0.00	23.93 1.52 0.00	37.72 2.70 0.00	38.00 2.59 0.00	39.19 2.43 0.00	41.89 2.70 0.00	44.11 3.00 0.00	46.80 3.35 1.15	47.32 3.46 1.13	50.53 3.77 0.92	48.37 3.66 1.06	48.14 3.69 1.10	47.02 3.57 1.17	42.03 3.12 0.61	37.98 2.62 0.00	39.01 2.62 0.00	38.18 2.83 0.00	36.22 3.44 0.00	36.27 2.38 -8.35
DANSKAMMER___2 23589	21.86 1.51 0.00	19.94 1.46 0.00	17.64 1.29 0.00	17.63 1.28 0.00	17.63 1.28 0.00	21.72 1.40 0.00	23.93 1.52 0.00	37.72 2.70 0.00	37.96 2.55 0.00	39.19 2.43 0.00	41.89 2.70 0.00	44.11 3.00 0.00	46.80 3.35 1.15	47.28 3.42 1.13	50.53 3.77 0.92	48.37 3.66 1.06	48.09 3.64 1.10	47.02 3.57 1.17	42.03 3.12 0.61	37.98 2.62 0.00	39.01 2.62 0.00	38.14 2.79 0.00	36.22 3.44 0.00	36.27 2.38 -8.35
DANSKAMMER___3 23590	21.82 1.47 0.00	19.92 1.44 0.00	17.61 1.26 0.00	17.59 1.24 0.00	17.59 1.24 0.00	21.64 1.32 0.00	23.84 1.43 0.00	37.65 2.63 0.00	37.96 2.55 0.00	39.22 2.46 0.00	41.93 2.74 0.00	44.11 3.00 0.00	46.84 3.39 1.15	47.32 3.46 1.13	50.57 3.81 0.92	48.37 3.66 1.06	48.14 3.69 1.10	47.02 3.57 1.17	42.03 3.12 0.61	37.98 2.62 0.00	39.01 2.62 0.00	38.18 2.83 0.00	36.22 3.44 0.00	36.27 2.38 -8.35
DANSKAMMER___4 23591	21.80 1.45 0.00	19.92 1.44 0.00	17.61 1.26 0.00	17.59 1.24 0.00	17.59 1.24 0.00	21.66 1.34 0.00	23.82 1.41 0.00	37.61 2.59 0.00	37.92 2.51 0.00	39.19 2.43 0.00	41.89 2.70 0.00	44.11 3.00 0.00	46.84 3.39 1.15	47.32 3.46 1.13	50.53 3.77 0.92	48.37 3.66 1.06	48.14 3.69 1.10	47.02 3.57 1.17	42.03 3.12 0.61	37.98 2.62 0.00	39.01 2.62 0.00	38.18 2.83 0.00	36.22 3.44 0.00	36.27 2.38 -8.35
DANSKAMMER___DIESEL 23592	21.86 1.51 0.00	19.94 1.46 0.00	17.64 1.29 0.00	17.63 1.28 0.00	17.63 1.28 0.00	21.72 1.40 0.00	23.93 1.52 0.00	37.79 2.77 0.00	38.10 2.69 0.00	39.37 2.61 0.00	42.09 2.90 0.00	44.32 3.21 0.00	47.02 3.57 1.15	47.50 3.64 1.13	50.77 4.01 0.92	48.60 3.89 1.06	48.32 3.87 1.10	47.24 3.79 1.17	42.23 3.32 0.61	38.15 2.79 0.00	39.16 2.77 0.00	38.32 2.97 0.00	36.29 3.51 0.00	36.27 2.38 -8.35
DASHVILLE___HYD 23610	22.08 1.73 0.00	20.11 1.63 0.00	17.77 1.42 0.00	17.76 1.41 0.00	17.76 1.41 0.00	22.01 1.69 0.00	24.32 1.91 0.00	38.52 3.50 0.00	38.92 3.51 0.00	40.25 3.49 0.00	43.07 3.88 0.00	45.34 4.23 0.00	49.33 4.73 0.00	49.80 4.81 0.00	52.88 5.20 0.00	50.80 5.03 0.00	50.61 5.06 0.00	49.53 4.91 0.00	43.83 4.31 0.00	39.00 3.64 0.00	40.07 3.68 0.00	39.24 3.89 0.00	36.75 3.97 0.00	36.43 2.48 -8.41
DOGLEVILLE___HYD 23807	21.25 0.90 0.00	19.26 0.78 0.00	17.02 0.67 0.00	17.02 0.67 0.00	17.04 0.69 0.00	21.21 0.89 0.00	23.55 1.14 0.00	37.33 2.31 0.00	37.85 2.44 0.00	39.41 2.65 0.00	42.05 2.86 0.00	44.23 3.12 0.00	47.99 3.39 0.00	48.41 3.42 0.00	51.26 3.58 0.00	49.29 3.52 0.00	49.06 3.51 0.00	48.06 3.44 0.00	42.52 3.00 0.00	37.98 2.62 0.00	39.08 2.69 0.00	37.97 2.62 0.00	34.94 2.16 0.00	26.97 1.43 0.00
DUNKIRK___1 23563	18.56 -1.79 0.00	16.76 -1.72 0.00	14.86 -1.49 0.00	14.89 -1.46 0.00	14.93 -1.42 0.00	18.71 -1.61 0.00	19.72 -2.69 0.00	32.95 -2.07 0.00	33.71 -1.70 0.00	35.73 -1.03 0.00	38.05 -1.14 0.00	40.04 -1.07 0.00	43.57 -1.03 0.00	43.82 -1.17 0.00	46.25 -1.43 0.00	44.40 -1.37 0.00	44.18 -1.37 0.00	43.24 -1.38 0.00	37.98 -1.54 0.00	33.80 -1.56 0.00	34.61 -1.78 0.00	34.32 -1.03 0.00	32.03 -0.75 0.00	24.44 -2.50 -1.40
DUNKIRK___2 23564	18.56 -1.79 0.00	16.76 -1.72 0.00	14.86 -1.49 0.00	14.89 -1.46 0.00	14.93 -1.42 0.00	18.71 -1.61 0.00	19.72 -2.69 0.00	32.95 -2.07 0.00	33.71 -1.70 0.00	35.73 -1.03 0.00	38.05 -1.14 0.00	40.04 -1.07 0.00	43.57 -1.03 0.00	43.82 -1.17 0.00	46.25 -1.43 0.00	44.40 -1.37 0.00	44.18 -1.37 0.00	43.24 -1.38 0.00	37.98 -1.54 0.00	33.80 -1.56 0.00	34.61 -1.78 0.00	34.32 -1.03 0.00	32.03 -0.75 0.00	24.44 -2.50 -1.40
DUNKIRK___3 23565	18.68 -1.67 0.00	16.87 -1.61 0.00	14.96 -1.39 0.00	14.99 -1.36 0.00	15.03 -1.32 0.00	18.82 -1.50 0.00	19.94 -2.47 0.00	33.02 -2.00 0.00	33.75 -1.66 0.00	35.73 -1.03 0.00	38.05 -1.14 0.00	40.04 -1.07 0.00	43.57 -1.03 0.00	43.87 -1.12 0.00	46.30 -1.38 0.00	44.44 -1.33 0.00	44.23 -1.32 0.00	43.28 -1.34 0.00	38.02 -1.50 0.00	33.84 -1.52 0.00	34.64 -1.75 0.00	34.40 -0.95 0.00	32.06 -0.72 0.00	24.70 -2.25 -1.41
DUNKIRK___4 23566	18.68 -1.67 0.00	16.87 -1.61 0.00	14.96 -1.39 0.00	14.99 -1.36 0.00	15.03 -1.32 0.00	18.82 -1.50 0.00	19.94 -2.47 0.00	33.02 -2.00 0.00	33.75 -1.66 0.00	35.73 -1.03 0.00	38.05 -1.14 0.00	40.04 -1.07 0.00	43.57 -1.03 0.00	43.87 -1.12 0.00	46.30 -1.38 0.00	44.44 -1.33 0.00	44.23 -1.32 0.00	43.28 -1.34 0.00	38.02 -1.50 0.00	33.84 -1.52 0.00	34.64 -1.75 0.00	34.40 -0.95 0.00	32.06 -0.72 0.00	24.70 -2.25 -1.41
EAST HAMPTON___GT 23717	37.27 2.71 -14.21	36.40 2.40 -15.52	35.80 2.13 -17.32	35.29 2.09 -16.85	35.29 2.09 -16.85	35.22 2.60 -12.30	38.01 2.87 -12.73	41.17 5.36 -0.79	42.71 5.70 -1.60	45.83 6.21 -2.86	47.52 7.02 -1.31	72.51 7.81 -23.59	72.76 8.56 -19.60	72.79 8.68 -19.12	72.91 9.30 -15.93	72.74 8.83 -18.14	72.60 8.56 -18.49	72.63 8.30 -19.71	57.62 7.59 -10.51	47.71 6.40 -5.95	54.98 6.81 -11.78	49.96 6.75 -7.86	43.70 6.13 -4.79	40.78 3.78 -11.46
EAST RIVER___6 23660	33.89 2.18 -11.36	24.64 2.00 -4.16	24.41 1.75 -6.31	18.08 1.73 0.00	18.08 1.73 0.00	24.82 2.15 -2.35	36.50 2.33 -11.76	56.80 4.20 -17.58	56.81 4.29 -17.11	67.58 4.41 -26.41	72.40 4.78 -28.43	77.13 5.22 -30.80	81.07 5.71 -30.76	79.51 5.80 -28.72	83.72 6.29 -29.75	81.71 6.09 -29.85	81.26 6.06 -29.65	79.33 5.89 -28.82	64.20 5.18 -19.50	60.56 4.46 -20.74	59.92 4.48 -19.05	48.29 4.59 -8.35	39.69 4.46 -2.45	36.52 2.83 -8.15
EAST RIVER___7 23524	33.89 2.18 -11.36	24.64 2.00 -4.16	24.41 1.75 -6.31	18.08 1.73 0.00	18.08 1.73 0.00	24.82 2.15 -2.35	36.50 2.33 -11.76	56.80 4.20 -17.58	56.81 4.29 -17.11	67.58 4.41 -26.41	72.40 4.78 -28.43	77.13 5.22 -30.80	81.07 5.71 -30.76	79.51 5.80 -28.72	83.72 6.29 -29.75	81.71 6.09 -29.85	81.26 6.06 -29.65	79.33 5.89 -28.82	64.20 5.18 -19.50	60.56 4.46 -20.74	59.92 4.48 -19.05	48.29 4.59 -8.35	39.69 4.46 -2.45	36.52 2.83 -8.15

EAST_HAMPTON___DIESEL 23722	37.27 2.71 -14.21	36.40 2.40 -15.52	35.80 2.13 -17.32	35.29 2.09 -16.85	35.29 2.09 -16.85	35.22 2.60 -12.30	38.01 2.87 -12.73	41.17 5.36 -0.79	42.71 5.70 -1.60	45.83 6.21 -2.86	47.52 7.02 -1.31	72.51 7.81 -23.59	72.76 8.56 -19.60	72.79 8.68 -19.12	72.91 9.30 -15.93	72.74 8.83 -18.14	72.60 8.56 -18.49	72.63 8.30 -19.71	57.62 7.59 -10.51	47.71 6.40 -5.95	54.98 6.81 -11.78	49.96 6.75 -7.86	43.70 6.13 -4.79	40.78 3.78 -11.46
E_CANADA_CAP_HY 24051	20.76 0.41 0.00	18.78 0.30 0.00	16.61 0.26 0.00	16.63 0.28 0.00	16.63 0.28 0.00	20.71 0.39 0.00	22.81 0.40 0.00	36.14 1.12 0.00	36.33 0.92 0.00	38.19 1.43 0.00	40.72 1.53 0.00	42.84 1.73 0.00	46.52 1.92 0.00	46.92 1.93 0.00	49.78 2.10 0.00	47.78 2.01 0.00	47.55 2.00 0.00	46.58 1.96 0.00	41.14 1.62 0.00	36.77 1.41 0.00	37.81 1.42 0.00	36.66 1.31 0.00	33.99 1.21 0.00	39.28 0.74 -13.00
E_CANADA_MHWK_HY 24050	21.25 0.90 0.00	19.26 0.78 0.00	17.02 0.67 0.00	17.02 0.67 0.00	17.04 0.69 0.00	21.21 0.89 0.00	23.55 1.14 0.00	37.33 2.31 0.00	37.85 2.44 0.00	39.41 2.65 0.00	42.05 2.86 0.00	44.23 3.12 0.00	47.99 3.39 0.00	48.41 3.42 0.00	51.26 3.58 0.00	49.29 3.52 0.00	49.06 3.51 0.00	48.06 3.44 0.00	42.52 3.00 0.00	37.98 2.62 0.00	39.08 2.69 0.00	37.97 2.62 0.00	34.94 2.16 0.00	26.97 1.43 0.00
E_FISHKILL___LBMP 23776	22.00 1.65 0.00	20.00 1.52 0.00	17.67 1.32 0.00	17.66 1.31 0.00	17.66 1.31 0.00	21.95 1.63 0.00	24.18 1.77 0.00	38.21 3.19 0.00	38.60 3.19 0.00	39.96 3.20 0.00	42.68 3.49 0.00	44.93 3.82 0.00	43.34 4.19 5.45	43.93 4.27 5.33	47.94 4.62 4.36	45.19 4.44 5.02	44.81 4.46 5.20	43.43 4.33 5.52	40.43 3.79 2.88	38.61 3.25 0.00	39.67 3.28 0.00	38.81 3.46 0.00	36.22 3.44 0.00	36.03 2.22 -8.27
FAR ROCKAWAY___4 23548	36.94 2.38 -14.21	36.14 2.14 -15.52	35.58 1.91 -17.32	35.10 1.90 -16.85	35.10 1.90 -16.85	34.90 2.28 -12.30	37.72 2.58 -12.73	40.61 4.80 -0.79	42.00 4.99 -1.60	44.77 5.15 -2.86	46.07 5.57 -1.31	70.58 5.88 -23.59	70.67 6.47 -19.60	70.68 6.57 -19.12	70.71 7.10 -15.93	70.68 6.77 -18.14	70.69 6.65 -18.49	70.77 6.42 -19.73	55.84 5.81 -10.51	46.51 5.20 -5.95	57.90 5.17 -16.34	48.82 5.30 -8.17	42.91 5.34 -4.79	40.52 3.52 -11.46
FENNER___WINDPWR 24204	20.39 0.04 0.00	18.50 0.02 0.00	16.40 0.05 0.00	16.38 0.03 0.00	16.40 0.05 0.00	20.40 0.08 0.00	22.54 0.13 0.00	35.69 0.67 0.00	36.05 0.64 0.00	37.53 0.77 0.00	40.05 0.86 0.00	42.10 0.99 0.00	45.67 1.07 0.00	46.11 1.12 0.00	48.78 1.10 0.00	46.82 1.05 0.00	46.60 1.05 0.00	45.60 0.98 0.00	40.35 0.83 0.00	36.03 0.67 0.00	37.08 0.69 0.00	35.99 0.64 0.00	33.21 0.43 0.00	26.08 0.28 -0.26
FIBERTEK___ENERGY 23856	20.07 -0.28 0.00	18.20 -0.28 0.00	16.14 -0.21 0.00	16.14 -0.21 0.00	16.12 -0.23 0.00	20.06 -0.26 0.00	22.10 -0.31 0.00	34.81 -0.21 0.00	35.06 -0.35 0.00	36.50 -0.26 0.00	38.95 -0.24 0.00	40.90 -0.21 0.00	44.33 -0.27 0.00	44.77 -0.22 0.00	47.39 -0.29 0.00	45.45 -0.32 0.00	45.23 -0.32 0.00	44.22 -0.40 0.00	39.12 -0.40 0.00	34.97 -0.39 0.00	36.03 -0.36 0.00	35.46 0.11 0.00	32.78 0.00 0.00	26.07 -0.23 -0.76
FITZPATRICK____ 23598	19.66 -0.69 0.00	17.85 -0.63 0.00	15.79 -0.56 0.00	15.79 -0.56 0.00	15.78 -0.57 0.00	19.63 -0.69 0.00	21.60 -0.81 0.00	33.79 -1.23 0.00	34.17 -1.24 0.00	35.55 -1.21 0.00	37.90 -1.29 0.00	39.75 -1.36 0.00	43.04 -1.56 0.00	43.46 -1.53 0.00	46.01 -1.67 0.00	44.17 -1.60 0.00	43.96 -1.59 0.00	43.01 -1.61 0.00	38.14 -1.38 0.00	34.12 -1.24 0.00	35.12 -1.27 0.00	34.29 -1.06 0.00	31.76 -1.02 0.00	25.21 -0.82 -0.49
FORT ORANGE____ 23900	21.47 1.12 0.00	19.48 1.00 0.00	17.22 0.87 0.00	17.22 0.87 0.00	17.23 0.88 0.00	21.42 1.10 0.00	23.44 1.03 0.00	36.84 1.82 0.00	37.18 1.77 0.00	38.75 1.99 0.00	41.35 2.16 0.00	43.54 2.43 0.00	46.51 2.68 0.77	46.94 2.70 0.75	50.03 2.96 0.61	47.85 2.79 0.71	47.60 2.78 0.73	46.61 2.77 0.78	41.48 2.37 0.41	37.41 2.05 0.00	38.43 2.04 0.00	37.47 2.12 0.00	34.78 2.00 0.00	36.89 1.30 -10.05
FORT_DRUM_COGEN 23780	19.58 -0.77 0.00	17.74 -0.74 0.00	15.70 -0.65 0.00	15.68 -0.67 0.00	15.70 -0.65 0.00	19.57 -0.75 0.00	21.74 -0.67 0.00	34.63 -0.39 0.00	34.81 -0.60 0.00	36.25 -0.51 0.00	38.68 -0.51 0.00	40.66 -0.45 0.00	44.02 -0.58 0.00	44.68 -0.31 0.00	47.25 -0.43 0.00	45.31 -0.46 0.00	45.09 -0.46 0.00	44.08 -0.54 0.00	39.09 -0.43 0.00	34.83 -0.53 0.00	35.88 -0.51 0.00	34.43 -0.92 0.00	31.57 -1.21 0.00	25.17 -0.64 -0.27
FPL_FAR_ROCK_GT1 24212	36.94 2.38 -14.21	36.14 2.14 -15.52	35.58 1.91 -17.32	35.10 1.90 -16.85	35.10 1.90 -16.85	34.90 2.28 -12.30	37.72 2.58 -12.73	40.61 4.80 -0.79	42.00 4.99 -1.60	44.77 5.15 -2.86	46.07 5.57 -1.31	70.58 5.88 -23.59	70.67 6.47 -19.60	70.68 6.57 -19.12	70.71 7.10 -15.93	70.68 6.77 -18.14	70.69 6.65 -18.49	70.77 6.42 -19.73	55.84 5.81 -10.51	46.51 5.20 -5.95	57.90 5.17 -16.34	48.82 5.30 -8.17	42.91 5.34 -4.79	40.52 3.52 -11.46
FRANKLIN_FALL_HYD 24054	19.80 -0.55 0.00	17.98 -0.50 0.00	15.91 -0.44 0.00	15.91 -0.44 0.00	15.92 -0.43 0.00	19.79 -0.53 0.00	21.98 -0.43 0.00	34.04 -0.98 0.00	34.67 -0.74 0.00	35.91 -0.85 0.00	38.33 -0.86 0.00	40.04 -1.07 0.00	43.44 -1.16 0.00	43.82 -1.17 0.00	46.44 -1.24 0.00	44.58 -1.19 0.00	44.37 -1.18 0.00	43.46 -1.16 0.00	38.61 -0.91 0.00	34.55 -0.81 0.00	35.52 -0.87 0.00	33.90 -1.45 0.00	31.30 -1.48 0.00	24.48 -0.82 0.24
FULTON COGEN____ 23766	19.92 -0.43 0.00	18.09 -0.39 0.00	16.01 -0.34 0.00	16.01 -0.34 0.00	15.99 -0.36 0.00	19.91 -0.41 0.00	21.94 -0.47 0.00	34.49 -0.53 0.00	34.91 -0.50 0.00	36.36 -0.40 0.00	38.80 -0.39 0.00	40.70 -0.41 0.00	44.06 -0.54 0.00	44.50 -0.49 0.00	47.11 -0.57 0.00	45.22 -0.55 0.00	45.00 -0.55 0.00	44.00 -0.62 0.00	38.97 -0.55 0.00	34.83 -0.53 0.00	35.81 -0.58 0.00	35.07 -0.28 0.00	32.42 -0.36 0.00	25.72 -0.43 -0.61
G.F.CEMENT___DRP 24184	20.88 0.53 0.00	18.85 0.37 0.00	16.64 0.29 0.00	16.81 0.46 0.00	16.82 0.47 0.00	20.97 0.65 0.00	22.86 0.45 0.00	35.83 0.81 0.00	35.83 0.42 0.00	37.75 0.99 0.00	39.74 0.55 0.00	41.89 0.78 0.00	45.54 0.94 0.00	45.98 0.99 0.00	48.78 1.10 0.00	47.14 1.37 0.00	46.92 1.37 0.00	45.96 1.34 0.00	40.59 1.07 0.00	36.60 1.24 0.00	37.63 1.24 0.00	36.55 1.20 0.00	33.73 0.95 0.00	36.70 0.66 -10.50
GARDENVILLE___LBMP 24039	18.99 -1.36 0.00	17.15 -1.33 0.00	15.19 -1.16 0.00	15.22 -1.13 0.00	15.25 -1.10 0.00	19.08 -1.24 0.00	20.44 -1.97 0.00	32.81 -2.21 0.00	33.32 -2.09 0.00	35.29 -1.47 0.00	37.50 -1.69 0.00	39.51 -1.60 0.00	42.95 -1.65 0.00	43.28 -1.71 0.00	45.73 -1.95 0.00	43.85 -1.92 0.00	43.68 -1.87 0.00	42.66 -1.96 0.00	37.47 -2.05 0.00	33.34 -2.02 0.00	34.17 -2.22 0.00	34.15 -1.20 0.00	31.83 -0.95 0.00	25.15 -1.66 -1.27
GENERAL___MILLS 23808	19.03 -1.32 0.00	17.19 -1.29 0.00	15.22 -1.13 0.00	15.25 -1.10 0.00	15.29 -1.06 0.00	19.12 -1.20 0.00	20.50 -1.91 0.00	32.92 -2.10 0.00	33.43 -1.98 0.00	35.40 -1.36 0.00	37.62 -1.57 0.00	39.63 -1.48 0.00	43.08 -1.52 0.00	43.42 -1.57 0.00	45.87 -1.81 0.00	43.98 -1.79 0.00	43.77 -1.78 0.00	42.79 -1.83 0.00	37.58 -1.94 0.00	33.45 -1.91 0.00	34.28 -2.11 0.00	34.22 -1.13 0.00	31.93 -0.85 0.00	25.25 -1.58 -1.29



GE_PLASTICS___DRP 24183	20.96 0.61 0.00	19.05 0.57 0.00	16.84 0.49 0.00	16.84 0.49 0.00	16.84 0.49 0.00	20.93 0.61 0.00	23.02 0.61 0.00	36.14 1.12 0.00	36.51 1.10 0.00	37.90 1.14 0.00	40.44 1.25 0.00	42.55 1.44 0.00	46.21 1.61 0.00	46.56 1.57 0.00	49.40 1.72 0.00	47.42 1.65 0.00	47.19 1.64 0.00	46.27 1.65 0.00	40.94 1.42 0.00	36.56 1.20 0.00	37.59 1.20 0.00	36.69 1.34 0.00	34.06 1.28 0.00	36.47 0.79 -10.14
GILBOA___1 23756	21.23 0.88 0.00	19.33 0.85 0.00	17.10 0.75 0.00	17.09 0.74 0.00	17.10 0.75 0.00	21.17 0.85 0.00	23.24 0.83 0.00	36.63 1.61 0.00	37.04 1.63 0.00	38.34 1.58 0.00	40.95 1.76 0.00	43.04 1.93 0.00	46.74 2.14 0.00	47.06 2.07 0.00	49.92 2.24 0.00	47.92 2.15 0.00	47.69 2.14 0.00	46.85 2.23 0.00	41.46 1.94 0.00	36.99 1.63 0.00	38.03 1.64 0.00	37.19 1.84 0.00	34.62 1.84 0.00	34.59 1.10 -7.95
GILBOA___2 23757	21.23 0.88 0.00	19.33 0.85 0.00	17.10 0.75 0.00	17.09 0.74 0.00	17.10 0.75 0.00	21.17 0.85 0.00	23.24 0.83 0.00	36.63 1.61 0.00	37.04 1.63 0.00	38.34 1.58 0.00	40.95 1.76 0.00	43.04 1.93 0.00	46.74 2.14 0.00	47.06 2.07 0.00	49.92 2.24 0.00	47.92 2.15 0.00	47.69 2.14 0.00	46.85 2.23 0.00	41.46 1.94 0.00	36.99 1.63 0.00	38.03 1.64 0.00	37.19 1.84 0.00	34.62 1.84 0.00	34.59 1.10 -7.95
GILBOA___3 23758	21.31 0.96 0.00	19.42 0.94 0.00	17.17 0.82 0.00	17.17 0.82 0.00	17.17 0.82 0.00	21.28 0.96 0.00	23.24 0.83 0.00	36.63 1.61 0.00	37.04 1.63 0.00	38.34 1.58 0.00	40.95 1.76 0.00	43.04 1.93 0.00	46.74 2.14 0.00	46.88 1.89 0.00	49.73 2.05 0.00	47.74 1.97 0.00	47.51 1.96 0.00	46.85 2.23 0.00	41.46 1.94 0.00	36.99 1.63 0.00	38.03 1.64 0.00	37.19 1.84 0.00	34.62 1.84 0.00	34.59 1.10 -7.95
GILBOA___4 23759	21.23 0.88 0.00	19.42 0.94 0.00	17.17 0.82 0.00	17.17 0.82 0.00	17.17 0.82 0.00	21.17 0.85 0.00	23.24 0.83 0.00	36.63 1.61 0.00	37.04 1.63 0.00	38.23 1.47 0.00	40.80 1.61 0.00	42.92 1.81 0.00	46.61 2.01 0.00	46.88 1.89 0.00	49.73 2.05 0.00	47.74 1.97 0.00	47.51 1.96 0.00	46.67 2.05 0.00	41.30 1.78 0.00	36.88 1.52 0.00	37.88 1.49 0.00	37.19 1.84 0.00	34.62 1.84 0.00	34.59 1.10 -7.95
GILBOA____ 23599	21.23 0.88 0.00	19.33 0.85 0.00	17.10 0.75 0.00	17.09 0.74 0.00	17.10 0.75 0.00	21.17 0.85 0.00	23.24 0.83 0.00	36.63 1.61 0.00	37.04 1.63 0.00	38.34 1.58 0.00	40.95 1.76 0.00	43.04 1.93 0.00	46.74 2.14 0.00	47.06 2.07 0.00	49.92 2.24 0.00	47.92 2.15 0.00	47.69 2.14 0.00	46.85 2.23 0.00	41.46 1.94 0.00	36.99 1.63 0.00	38.03 1.64 0.00	37.19 1.84 0.00	34.62 1.84 0.00	34.59 1.10 -7.95
GINNA____ 23603	18.11 -2.24 0.00	16.39 -2.09 0.00	14.50 -1.85 0.00	14.52 -1.83 0.00	14.54 -1.81 0.00	18.13 -2.19 0.00	19.81 -2.60 0.00	30.99 -4.03 0.00	31.41 -4.00 0.00	33.01 -3.75 0.00	35.23 -3.96 0.00	37.08 -4.03 0.00	40.23 -4.37 0.00	40.67 -4.32 0.00	43.06 -4.62 0.00	41.28 -4.49 0.00	41.09 -4.46 0.00	40.07 -4.55 0.00	35.33 -4.19 0.00	31.51 -3.85 0.00	32.39 -4.00 0.00	31.99 -3.36 0.00	29.57 -3.21 0.00	23.82 -2.63 -0.91
GLEN PARK____ 23778	19.68 -0.67 0.00	17.83 -0.65 0.00	15.78 -0.57 0.00	15.78 -0.57 0.00	15.78 -0.57 0.00	19.69 -0.63 0.00	21.87 -0.54 0.00	34.91 -0.11 0.00	35.06 -0.35 0.00	36.54 -0.22 0.00	39.03 -0.16 0.00	41.03 -0.08 0.00	44.42 -0.18 0.00	45.08 0.09 0.00	47.68 0.00 0.00	45.72 -0.05 0.00	45.50 -0.05 0.00	44.44 -0.18 0.00	39.40 -0.12 0.00	35.11 -0.25 0.00	36.17 -0.22 0.00	34.71 -0.64 0.00	31.83 -0.95 0.00	25.40 -0.46 -0.32
GLENWOOD_IC_1_G5 23712	36.72 2.16 -14.21	35.98 1.98 -15.52	35.40 1.73 -17.32	34.92 1.72 -16.85	34.92 1.72 -16.85	34.69 2.07 -12.30	37.45 2.31 -12.73	40.05 4.24 -0.79	41.26 4.25 -1.60	43.92 4.30 -2.86	45.16 4.66 -1.31	69.72 5.02 -23.59	69.73 5.53 -19.60	69.73 5.62 -19.12	69.67 6.06 -15.93	69.72 5.81 -18.14	69.73 5.69 -18.49	69.79 5.44 -19.73	54.97 4.94 -10.51	45.59 4.28 -5.95	53.53 4.33 -12.81	47.87 4.59 -7.93	42.19 4.62 -4.79	39.99 2.99 -11.46
GLENWOOD_IC_2_G1 23688	36.72 2.16 -14.21	35.96 1.96 -15.52	35.40 1.73 -17.32	34.92 1.72 -16.85	34.92 1.72 -16.85	34.73 2.11 -12.30	37.47 2.33 -12.73	40.05 4.24 -0.79	41.33 4.32 -1.60	44.03 4.41 -2.86	45.32 4.82 -1.31	69.92 5.22 -23.59	69.91 5.71 -19.60	69.96 5.85 -19.12	69.90 6.29 -15.93	69.95 6.04 -18.14	69.96 5.92 -18.49	70.06 5.71 -19.73	55.13 5.10 -10.51	45.77 4.46 -5.95	52.87 4.48 -12.00	47.86 4.63 -7.88	42.13 4.56 -4.79	39.94 2.94 -11.46
GLENWOOD_IC_3_G1 23689	36.72 2.16 -14.21	35.96 1.96 -15.52	35.40 1.73 -17.32	34.92 1.72 -16.85	34.92 1.72 -16.85	34.73 2.11 -12.30	37.47 2.33 -12.73	40.05 4.24 -0.79	41.33 4.32 -1.60	44.03 4.41 -2.86	45.32 4.82 -1.31	69.92 5.22 -23.59	69.91 5.71 -19.60	69.96 5.85 -19.12	69.90 6.29 -15.93	69.95 6.04 -18.14	69.96 5.92 -18.49	70.06 5.71 -19.73	55.13 5.10 -10.51	45.77 4.46 -5.95	52.87 4.48 -12.00	47.86 4.63 -7.88	42.13 4.56 -4.79	39.94 2.94 -11.46
GLENWOOD___4 23550	36.72 2.16 -14.21	35.98 1.98 -15.52	35.40 1.73 -17.32	34.92 1.72 -16.85	34.92 1.72 -16.85	34.69 2.07 -12.30	37.45 2.31 -12.73	40.01 4.20 -0.79	41.26 4.25 -1.60	43.92 4.30 -2.86	45.16 4.66 -1.31	69.72 5.02 -23.59	69.73 5.53 -19.60	69.73 5.62 -19.12	69.67 6.06 -15.93	69.72 5.81 -18.14	69.73 5.69 -18.49	69.79 5.44 -19.73	54.93 4.90 -10.51	45.59 4.28 -5.95	53.49 4.29 -12.81	47.87 4.59 -7.93	42.19 4.62 -4.79	39.99 2.99 -11.46
GLENWOOD___5 23614	36.72 2.16 -14.21	35.98 1.98 -15.52	35.40 1.73 -17.32	34.92 1.72 -16.85	34.92 1.72 -16.85	34.69 2.07 -12.30	37.45 2.31 -12.73	40.01 4.20 -0.79	41.26 4.25 -1.60	43.92 4.30 -2.86	45.16 4.66 -1.31	69.72 5.02 -23.59	69.73 5.53 -19.60	69.73 5.62 -19.12	69.67 6.06 -15.93	69.72 5.81 -18.14	69.73 5.69 -18.49	69.79 5.44 -19.73	54.93 4.90 -10.51	45.59 4.28 -5.95	53.49 4.29 -12.81	47.87 4.59 -7.93	42.19 4.62 -4.79	39.99 2.99 -11.46
GOUDEY___7 23579	20.11 -0.24 0.00	18.26 -0.22 0.00	16.17 -0.18 0.00	16.17 -0.18 0.00	16.17 -0.18 0.00	20.14 -0.18 0.00	22.03 -0.38 0.00	35.69 0.67 0.00	36.30 0.89 0.00	37.75 0.99 0.00	40.37 1.18 0.00	42.47 1.36 0.00	46.12 1.52 0.00	46.52 1.53 0.00	49.25 1.57 0.00	47.23 1.46 0.00	47.05 1.50 0.00	46.05 1.43 0.00	40.63 1.11 0.00	36.24 0.88 0.00	37.19 0.80 0.00	36.41 1.06 0.00	33.76 0.98 0.00	27.81 -0.43 -2.70
GOUDEY___8 23580	20.02 -0.33 0.00	18.22 -0.26 0.00	16.12 -0.23 0.00	16.14 -0.21 0.00	16.14 -0.21 0.00	20.08 -0.24 0.00	21.92 -0.49 0.00	35.58 0.56 0.00	36.19 0.78 0.00	37.64 0.88 0.00	40.21 1.02 0.00	42.30 1.19 0.00	45.98 1.38 0.00	46.38 1.39 0.00	49.06 1.38 0.00	47.10 1.33 0.00	46.87 1.32 0.00	45.91 1.29 0.00	40.51 0.99 0.00	36.14 0.78 0.00	37.08 0.69 0.00	36.30 0.95 0.00	33.67 0.89 0.00	27.75 -0.49 -2.70
GOWANUS_GT_1_GRP 23732	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70









HUNTLEY___64 23558	19.07 -1.28 0.00	17.22 -1.26 0.00	15.25 -1.10 0.00	15.29 -1.06 0.00	15.32 -1.03 0.00	19.08 -1.24 0.00	20.46 -1.95 0.00	32.36 -2.66 0.00	32.65 -2.76 0.00	34.55 -2.21 0.00	36.68 -2.51 0.00	38.64 -2.47 0.00	42.01 -2.59 0.00	42.34 -2.65 0.00	44.72 -2.96 0.00	42.93 -2.84 0.00	42.73 -2.82 0.00	41.72 -2.90 0.00	36.60 -2.92 0.00	32.60 -2.76 0.00	33.44 -2.95 0.00	33.51 -1.84 0.00	31.37 -1.41 0.00	25.03 -1.69 -1.18
HUNTLEY___65 23559	19.07 -1.28 0.00	17.22 -1.26 0.00	15.25 -1.10 0.00	15.29 -1.06 0.00	15.32 -1.03 0.00	19.08 -1.24 0.00	20.46 -1.95 0.00	32.36 -2.66 0.00	32.65 -2.76 0.00	34.55 -2.21 0.00	36.68 -2.51 0.00	38.64 -2.47 0.00	42.01 -2.59 0.00	42.34 -2.65 0.00	44.72 -2.96 0.00	42.93 -2.84 0.00	42.73 -2.82 0.00	41.72 -2.90 0.00	36.60 -2.92 0.00	32.60 -2.76 0.00	33.44 -2.95 0.00	33.51 -1.84 0.00	31.37 -1.41 0.00	25.03 -1.69 -1.18
HUNTLEY___66 23560	19.07 -1.28 0.00	17.22 -1.26 0.00	15.25 -1.10 0.00	15.29 -1.06 0.00	15.32 -1.03 0.00	19.08 -1.24 0.00	20.46 -1.95 0.00	32.36 -2.66 0.00	32.65 -2.76 0.00	34.55 -2.21 0.00	36.68 -2.51 0.00	38.64 -2.47 0.00	42.01 -2.59 0.00	42.34 -2.65 0.00	44.72 -2.96 0.00	42.93 -2.84 0.00	42.73 -2.82 0.00	41.72 -2.90 0.00	36.60 -2.92 0.00	32.60 -2.76 0.00	33.44 -2.95 0.00	33.51 -1.84 0.00	31.37 -1.41 0.00	25.03 -1.69 -1.18
HUNTLEY___67 23561	18.93 -1.42 0.00	17.09 -1.39 0.00	15.14 -1.21 0.00	15.17 -1.18 0.00	15.21 -1.14 0.00	19.00 -1.32 0.00	20.35 -2.06 0.00	32.18 -2.84 0.00	32.54 -2.87 0.00	34.44 -2.32 0.00	36.60 -2.59 0.00	38.52 -2.59 0.00	41.88 -2.72 0.00	42.20 -2.79 0.00	44.63 -3.05 0.00	42.79 -2.98 0.00	42.59 -2.96 0.00	41.59 -3.03 0.00	36.56 -2.96 0.00	32.57 -2.79 0.00	33.37 -3.02 0.00	33.44 -1.91 0.00	31.21 -1.57 0.00	24.95 -1.79 -1.20
HUNTLEY___68 23562	18.93 -1.42 0.00	17.09 -1.39 0.00	15.14 -1.21 0.00	15.17 -1.18 0.00	15.21 -1.14 0.00	19.00 -1.32 0.00	20.35 -2.06 0.00	32.18 -2.84 0.00	32.54 -2.87 0.00	34.44 -2.32 0.00	36.60 -2.59 0.00	38.52 -2.59 0.00	41.88 -2.72 0.00	42.20 -2.79 0.00	44.63 -3.05 0.00	42.79 -2.98 0.00	42.59 -2.96 0.00	41.59 -3.03 0.00	36.56 -2.96 0.00	32.57 -2.79 0.00	33.37 -3.02 0.00	33.44 -1.91 0.00	31.21 -1.57 0.00	24.95 -1.79 -1.20
INDECK___CORINTH 23802	20.55 0.20 0.00	18.55 0.07 0.00	16.40 0.05 0.00	16.60 0.25 0.00	16.63 0.28 0.00	20.73 0.41 0.00	22.48 0.07 0.00	35.20 0.18 0.00	35.27 -0.14 0.00	37.20 0.44 0.00	39.23 0.04 0.00	41.32 0.21 0.00	44.91 0.31 0.00	45.35 0.36 0.00	48.16 0.48 0.00	46.46 0.69 0.00	46.19 0.64 0.00	45.24 0.62 0.00	39.95 0.43 0.00	36.07 0.71 0.00	37.08 0.69 0.00	35.95 0.60 0.00	33.14 0.36 0.00	36.35 0.23 -10.58
INDECK___ILION 23567	20.82 0.47 0.00	18.89 0.41 0.00	16.69 0.34 0.00	16.69 0.34 0.00	16.69 0.34 0.00	20.79 0.47 0.00	22.99 0.58 0.00	36.25 1.23 0.00	36.65 1.24 0.00	38.08 1.32 0.00	40.64 1.45 0.00	42.71 1.60 0.00	46.34 1.74 0.00	46.74 1.75 0.00	49.49 1.81 0.00	47.56 1.79 0.00	47.33 1.78 0.00	46.36 1.74 0.00	41.06 1.54 0.00	36.67 1.31 0.00	37.74 1.35 0.00	36.66 1.31 0.00	33.86 1.08 0.00	26.28 0.74 0.00
INDECK___OLEAN 23982	19.66 -0.69 0.00	17.72 -0.76 0.00	15.73 -0.62 0.00	15.75 -0.60 0.00	15.79 -0.56 0.00	19.81 -0.51 0.00	21.24 -1.17 0.00	35.48 0.46 0.00	36.37 0.96 0.00	38.71 1.95 0.00	41.15 1.96 0.00	43.33 2.22 0.00	47.14 2.54 0.00	46.02 1.03 0.00	48.25 0.57 0.00	46.32 0.55 0.00	46.10 0.55 0.00	45.29 0.67 0.00	39.60 0.08 0.00	35.22 -0.14 0.00	36.10 -0.29 0.00	35.95 0.60 0.00	34.45 1.67 0.00	26.22 -0.69 -1.37
INDECK___OSWEGO 23783	19.90 -0.45 0.00	18.05 -0.43 0.00	15.97 -0.38 0.00	15.97 -0.38 0.00	15.97 -0.38 0.00	19.87 -0.45 0.00	21.89 -0.52 0.00	34.39 -0.63 0.00	34.74 -0.67 0.00	36.17 -0.59 0.00	38.60 -0.59 0.00	40.49 -0.62 0.00	43.53 -1.07 0.00	44.00 -0.99 0.00	46.58 -1.10 0.00	44.67 -1.10 0.00	44.46 -1.09 0.00	43.50 -1.12 0.00	38.53 -0.99 0.00	34.48 -0.88 0.00	35.48 -0.91 0.00	34.64 -0.71 0.00	32.06 -0.72 0.00	25.52 -0.61 -0.59
INDECK___YERKES 23781	19.07 -1.28 0.00	17.22 -1.26 0.00	15.25 -1.10 0.00	15.29 -1.06 0.00	15.32 -1.03 0.00	19.08 -1.24 0.00	20.46 -1.95 0.00	32.36 -2.66 0.00	32.65 -2.76 0.00	34.55 -2.21 0.00	36.68 -2.51 0.00	38.64 -2.47 0.00	42.01 -2.59 0.00	42.34 -2.65 0.00	44.72 -2.96 0.00	42.93 -2.84 0.00	42.73 -2.82 0.00	41.72 -2.90 0.00	36.60 -2.92 0.00	32.60 -2.76 0.00	33.44 -2.95 0.00	33.51 -1.84 0.00	31.37 -1.41 0.00	25.03 -1.69 -1.18
INDIAN POINT_GT_1 24139	22.43 1.71 -0.37	20.19 1.57 -0.14	17.95 1.39 -0.21	17.71 1.36 0.00	17.72 1.37 0.00	22.11 1.71 -0.08	24.66 1.86 -0.39	39.03 3.43 -0.58	39.44 3.47 -0.56	41.16 3.53 -0.87	43.96 3.84 -0.93	46.31 4.19 -1.01	63.21 4.64 -13.97	63.33 4.72 -13.62	64.14 5.10 -11.36	63.64 4.94 -12.93	63.64 4.92 -13.17	63.45 4.77 -14.06	51.20 4.19 -7.49	38.97 3.61 0.00	40.06 3.60 -0.07	39.37 3.75 -0.27	36.53 3.67 -0.08	35.91 2.30 -8.07
INDIAN POINT_GT_2 23659	22.43 1.71 -0.37	20.19 1.57 -0.14	17.95 1.39 -0.21	17.71 1.36 0.00	17.72 1.37 0.00	22.11 1.71 -0.08	24.66 1.86 -0.39	39.03 3.43 -0.58	39.44 3.47 -0.56	41.16 3.53 -0.87	43.96 3.84 -0.93	46.31 4.19 -1.01	63.21 4.64 -13.97	63.33 4.72 -13.62	64.14 5.10 -11.36	63.64 4.94 -12.93	63.64 4.92 -13.17	63.45 4.77 -14.06	51.20 4.19 -7.49	38.97 3.61 0.00	40.06 3.60 -0.07	39.37 3.75 -0.27	36.53 3.67 -0.08	35.91 2.30 -8.07
INDIAN POINT_GT_3 24019	22.43 1.71 -0.37	20.19 1.57 -0.14	17.95 1.39 -0.21	17.71 1.36 0.00	17.72 1.37 0.00	22.11 1.71 -0.08	24.66 1.86 -0.39	39.03 3.43 -0.58	39.44 3.47 -0.56	41.16 3.53 -0.87	43.96 3.84 -0.93	46.31 4.19 -1.01	63.21 4.64 -13.97	63.33 4.72 -13.62	64.14 5.10 -11.36	63.64 4.94 -12.93	63.64 4.92 -13.17	63.45 4.77 -14.06	51.20 4.19 -7.49	38.97 3.61 0.00	40.06 3.60 -0.07	39.37 3.75 -0.27	36.53 3.67 -0.08	35.91 2.30 -8.07
INDIAN POINT___2 23530	22.29 1.57 -0.37	20.04 1.42 -0.14	17.82 1.26 -0.21	17.59 1.24 0.00	17.59 1.24 0.00	21.94 1.54 -0.08	24.50 1.70 -0.39	38.75 3.15 -0.58	39.16 3.19 -0.56	40.86 3.23 -0.87	43.65 3.53 -0.93	45.98 3.86 -1.01	62.85 4.28 -13.97	62.97 4.36 -13.62	63.76 4.72 -11.36	63.23 4.53 -12.93	63.27 4.55 -13.17	63.10 4.42 -14.06	50.88 3.87 -7.49	38.65 3.29 0.00	39.77 3.31 -0.07	39.08 3.46 -0.27	36.27 3.41 -0.08	35.66 2.12 -8.00
INDIAN POINT___3 23531	22.24 1.55 -0.34	20.01 1.40 -0.13	17.78 1.24 -0.19	17.58 1.23 0.00	17.58 1.23 0.00	21.91 1.52 -0.07	24.44 1.68 -0.35	38.63 3.08 -0.53	39.07 3.15 -0.51	40.67 3.12 -0.79	43.49 3.45 -0.85	45.82 3.78 -0.93	61.87 4.15 -13.12	62.02 4.23 -12.80	62.97 4.62 -10.67	62.36 4.44 -12.15	62.38 4.46 -12.37	62.15 4.33 -13.20	50.34 3.79 -7.03	38.58 3.22 0.00	39.70 3.24 -0.07	38.99 3.39 -0.25	36.19 3.34 -0.07	35.70 2.07 -8.09
INDIAN PT_GT_GRP 23687	22.43 1.71 -0.37	20.19 1.57 -0.14	17.95 1.39 -0.21	17.71 1.36 0.00	17.72 1.37 0.00	22.11 1.71 -0.08	24.66 1.86 -0.39	39.03 3.43 -0.58	39.44 3.47 -0.56	41.16 3.53 -0.87	43.96 3.84 -0.93	46.31 4.19 -1.01	63.21 4.64 -13.97	63.33 4.72 -13.62	64.14 5.10 -11.36	63.64 4.94 -12.93	63.64 4.92 -13.17	63.45 4.77 -14.06	51.20 4.19 -7.49	38.97 3.61 0.00	40.06 3.60 -0.07	39.37 3.75 -0.27	36.53 3.67 -0.08	35.91 2.30 -8.07

IP CORINTH___1 23988	20.55 0.20 0.00	18.55 0.07 0.00	16.40 0.05 0.00	16.60 0.25 0.00	16.63 0.28 0.00	20.73 0.41 0.00	22.48 0.07 0.00	35.20 0.18 0.00	35.27 -0.14 0.00	37.20 0.44 0.00	39.23 0.04 0.00	41.36 0.25 0.00	44.91 0.31 0.00	45.35 0.36 0.00	48.16 0.48 0.00	46.46 0.69 0.00	46.19 0.64 0.00	45.24 0.62 0.00	39.95 0.43 0.00	36.07 0.71 0.00	37.08 0.69 0.00	35.95 0.60 0.00	33.14 0.36 0.00	36.35 0.23 -10.58
IP CORINTH___2 23637	20.55 0.20 0.00	18.55 0.07 0.00	16.40 0.05 0.00	16.60 0.25 0.00	16.63 0.28 0.00	20.73 0.41 0.00	22.48 0.07 0.00	35.20 0.18 0.00	35.27 -0.14 0.00	37.20 0.44 0.00	39.23 0.04 0.00	41.36 0.25 0.00	44.91 0.31 0.00	45.35 0.36 0.00	48.16 0.48 0.00	46.46 0.69 0.00	46.19 0.64 0.00	45.24 0.62 0.00	39.95 0.43 0.00	36.07 0.71 0.00	37.08 0.69 0.00	35.95 0.60 0.00	33.14 0.36 0.00	36.35 0.23 -10.58
IP___TICONDEROGA 23804	21.41 1.06 0.00	19.35 0.87 0.00	17.10 0.75 0.00	17.18 0.83 0.00	17.20 0.85 0.00	21.44 1.12 0.00	23.51 1.10 0.00	36.49 1.47 0.00	36.65 1.24 0.00	38.38 1.62 0.00	40.72 1.53 0.00	42.92 1.81 0.00	46.61 2.01 0.00	47.06 2.07 0.00	49.97 2.29 0.00	48.06 2.29 0.00	47.78 2.23 0.00	46.81 2.19 0.00	41.38 1.86 0.00	37.13 1.77 0.00	38.14 1.75 0.00	37.12 1.77 0.00	34.32 1.54 0.00	37.26 1.33 -10.39
JARVIS____ 23743	20.45 0.10 0.00	18.57 0.09 0.00	16.43 0.08 0.00	16.43 0.08 0.00	16.43 0.08 0.00	20.42 0.10 0.00	22.52 0.11 0.00	35.30 0.28 0.00	35.66 0.25 0.00	37.02 0.26 0.00	39.46 0.27 0.00	41.44 0.33 0.00	44.96 0.36 0.00	45.35 0.36 0.00	48.06 0.38 0.00	46.14 0.37 0.00	45.91 0.36 0.00	44.98 0.36 0.00	39.84 0.32 0.00	35.61 0.25 0.00	36.64 0.25 0.00	35.63 0.28 0.00	33.04 0.26 0.00	25.72 0.18 0.00
JENNISON___1 23625	20.43 0.08 0.00	18.54 0.06 0.00	16.48 0.13 0.00	16.48 0.13 0.00	16.48 0.13 0.00	20.46 0.14 0.00	22.54 0.13 0.00	37.23 2.21 0.00	37.75 2.34 0.00	39.37 2.61 0.00	42.05 2.86 0.00	44.23 3.12 0.00	48.08 3.48 0.00	48.50 3.51 0.00	51.30 3.62 0.00	49.25 3.48 0.00	49.01 3.46 0.00	47.97 3.35 0.00	42.40 2.88 0.00	37.73 2.37 0.00	38.79 2.40 0.00	37.68 2.33 0.00	34.75 1.97 0.00	29.52 0.84 -3.14
JENNISON___2 23626	20.41 0.06 0.00	18.52 0.04 0.00	16.46 0.11 0.00	16.46 0.11 0.00	16.46 0.11 0.00	20.44 0.12 0.00	22.52 0.11 0.00	37.16 2.14 0.00	37.68 2.27 0.00	39.26 2.50 0.00	41.97 2.78 0.00	44.15 3.04 0.00	47.95 3.35 0.00	48.36 3.37 0.00	51.21 3.53 0.00	49.16 3.39 0.00	48.87 3.32 0.00	47.88 3.26 0.00	42.29 2.77 0.00	37.66 2.30 0.00	38.72 2.33 0.00	37.61 2.26 0.00	34.71 1.93 0.00	29.47 0.79 -3.14
KEDC PORT_JEFF_GT2 24210	36.43 1.87 -14.21	35.76 1.76 -15.52	35.24 1.57 -17.32	34.77 1.57 -16.85	34.77 1.57 -16.85	34.53 1.91 -12.30	37.02 1.88 -12.73	39.07 3.26 -0.79	40.30 3.29 -1.60	43.04 3.42 -2.86	44.42 3.92 -1.31	69.10 4.40 -23.59	69.02 4.82 -19.60	69.01 4.90 -19.12	68.95 5.34 -15.93	68.94 5.03 -18.14	68.87 4.83 -18.49	69.01 4.68 -19.71	54.42 4.39 -10.51	44.95 3.64 -5.95	52.15 3.97 -11.79	47.24 4.03 -7.86	41.44 3.87 -4.79	39.38 2.38 -11.46
KEDC PORT_JEFF_GT3 24211	36.43 1.87 -14.21	35.76 1.76 -15.52	35.24 1.57 -17.32	34.77 1.57 -16.85	34.77 1.57 -16.85	34.53 1.91 -12.30	37.02 1.88 -12.73	39.07 3.26 -0.79	40.30 3.29 -1.60	43.04 3.42 -2.86	44.42 3.92 -1.31	69.10 4.40 -23.59	69.02 4.82 -19.60	69.01 4.90 -19.12	68.95 5.34 -15.93	68.94 5.03 -18.14	68.87 4.83 -18.49	69.01 4.68 -19.71	54.42 4.39 -10.51	44.95 3.64 -5.95	52.15 3.97 -11.79	47.24 4.03 -7.86	41.44 3.87 -4.79	39.38 2.38 -11.46
KEDC_GLWD_GRP 24221	20.35 0.00 0.00	18.48 0.00 0.00	16.35 0.00 0.00	16.35 0.00 0.00	16.35 0.00 0.00	20.32 0.00 0.00	22.41 0.00 0.00	35.02 0.00 0.00	35.41 0.00 0.00	36.76 0.00 0.00	39.19 0.00 0.00	41.11 0.00 0.00	44.60 0.00 0.00	44.99 0.00 0.00	47.68 0.00 0.00	45.77 0.00 0.00	45.55 0.00 0.00	44.62 0.00 0.00	39.52 0.00 0.00	35.36 0.00 0.00	36.39 0.00 0.00	35.35 0.00 0.00	32.78 0.00 0.00	25.54 0.00 0.00
KEDC_GLWD_GT4 24219	36.72 2.16 -14.21	35.98 1.98 -15.52	35.40 1.73 -17.32	34.92 1.72 -16.85	34.92 1.72 -16.85	34.69 2.07 -12.30	37.45 2.31 -12.73	40.05 4.24 -0.79	41.26 4.25 -1.60	43.92 4.30 -2.86	45.16 4.66 -1.31	69.72 5.02 -23.59	69.73 5.53 -19.60	69.73 5.62 -19.12	69.67 6.06 -15.93	69.72 5.81 -18.14	69.73 5.69 -18.49	69.79 5.44 -19.73	54.97 4.94 -10.51	45.59 4.28 -5.95	53.53 4.33 -12.81	47.87 4.59 -7.93	42.19 4.62 -4.79	39.99 2.99 -11.46
KEDC_GLWD_GT5 24220	36.72 2.16 -14.21	35.98 1.98 -15.52	35.40 1.73 -17.32	34.92 1.72 -16.85	34.92 1.72 -16.85	34.69 2.07 -12.30	37.45 2.31 -12.73	40.05 4.24 -0.79	41.26 4.25 -1.60	43.92 4.30 -2.86	45.16 4.66 -1.31	69.72 5.02 -23.59	69.73 5.53 -19.60	69.73 5.62 -19.12	69.67 6.06 -15.93	69.72 5.81 -18.14	69.73 5.69 -18.49	69.79 5.44 -19.73	54.97 4.94 -10.51	45.59 4.28 -5.95	53.53 4.33 -12.81	47.87 4.59 -7.93	42.19 4.62 -4.79	39.99 2.99 -11.46
KENSICO____ 23655	22.61 1.83 -0.43	20.30 1.66 -0.16	18.05 1.46 -0.24	17.79 1.44 0.00	17.81 1.46 0.00	22.22 1.81 -0.09	24.83 1.97 -0.45	39.26 3.57 -0.67	39.71 3.65 -0.65	41.45 3.68 -1.01	44.32 4.04 -1.09	46.69 4.40 -1.18	66.40 4.82 -16.98	66.45 4.90 -16.56	66.82 5.34 -13.80	66.61 5.13 -15.71	66.71 5.15 -16.01	66.66 4.95 -17.09	53.01 4.39 -9.10	39.11 3.75 0.00	40.26 3.78 -0.09	39.59 3.92 -0.32	36.71 3.84 -0.09	36.10 2.43 -8.13
KIAC_JFK_AIRPORT 23541	34.25 2.54 -11.36	24.95 2.31 -4.16	24.70 2.04 -6.31	18.31 1.96 0.00	18.31 1.96 0.00	25.19 2.52 -2.35	36.93 2.76 -11.76	57.40 4.80 -17.58	57.44 4.92 -17.11	68.28 5.11 -26.41	73.15 5.53 -28.43	77.91 6.00 -30.80	81.92 6.56 -30.76	80.41 6.70 -28.72	84.68 7.25 -29.75	82.62 7.00 -29.85	82.17 6.97 -29.65	80.22 6.78 -28.82	64.99 5.97 -19.50	61.19 5.09 -20.74	60.64 5.20 -19.05	49.04 5.34 -8.35	40.34 5.11 -2.45	37.04 3.35 -8.15
KINTIGH____ 23543	18.74 -1.61 0.00	16.95 -1.53 0.00	15.01 -1.34 0.00	15.04 -1.31 0.00	15.06 -1.29 0.00	18.80 -1.52 0.00	20.30 -2.11 0.00	31.73 -3.29 0.00	32.05 -3.36 0.00	33.75 -3.01 0.00	35.90 -3.29 0.00	37.78 -3.33 0.00	41.03 -3.57 0.00	41.39 -3.60 0.00	43.77 -3.91 0.00	41.97 -3.80 0.00	41.77 -3.78 0.00	40.78 -3.84 0.00	35.92 -3.60 0.00	32.04 -3.32 0.00	32.86 -3.53 0.00	32.81 -2.54 0.00	30.58 -2.20 0.00	24.60 -1.94 -1.00
LEDERLE____ 23769	22.22 1.87 0.00	20.18 1.70 0.00	17.84 1.49 0.00	17.82 1.47 0.00	17.82 1.47 0.00	22.17 1.85 0.00	24.47 2.06 0.00	38.84 3.82 0.00	39.34 3.93 0.00	40.77 4.01 0.00	43.54 4.35 0.00	45.88 4.77 0.00	60.06 5.26 -10.20	60.32 5.35 -9.98	61.68 5.82 -8.18	60.76 5.58 -9.41	60.90 5.60 -9.75	60.40 5.44 -10.34	49.65 4.74 -5.39	39.43 4.07 0.00	40.47 4.08 0.00	39.59 4.24 0.00	36.85 4.07 0.00	35.90 2.50 -7.86
LINDEN COGEN____ 23786	33.68 1.97 -11.36	24.45 1.81 -4.16	24.25 1.59 -6.31	17.92 1.57 0.00	17.92 1.57 0.00	24.64 1.97 -2.35	36.28 2.11 -11.76	56.24 3.64 -17.58	56.20 3.68 -17.11	66.88 3.71 -26.41	71.66 4.04 -28.43	76.35 4.44 -30.80	80.22 4.86 -30.76	78.66 4.95 -28.72	82.77 5.34 -29.75	80.79 5.17 -29.85	80.35 5.15 -29.65	78.44 5.00 -28.82	63.45 4.43 -19.50	59.95 3.85 -20.74	59.33 3.89 -19.05	47.73 4.03 -8.35	39.26 4.03 -2.45	36.22 2.53 -8.15

LIPA_MISC_IPP 23656	36.49 1.93 -14.21	35.77 1.77 -15.52	35.26 1.59 -17.32	34.77 1.57 -16.85	34.79 1.59 -16.85	34.53 1.91 -12.30	37.09 1.95 -12.73	39.24 3.43 -0.79	40.52 3.51 -1.60	43.26 3.64 -2.86	44.65 4.15 -1.31	69.39 4.69 -23.59	69.33 5.13 -19.60	69.33 5.22 -19.12	69.28 5.67 -15.93	69.27 5.36 -18.14	69.23 5.19 -18.49	69.33 5.00 -19.71	54.69 4.66 -10.51	45.20 3.89 -5.95	52.39 4.22 -11.78	47.49 4.28 -7.86	41.64 4.07 -4.79	39.53 2.53 -11.46
LITTLE FALLS___HYD 24013	21.25 0.90 0.00	19.26 0.78 0.00	17.02 0.67 0.00	17.02 0.67 0.00	17.04 0.69 0.00	21.21 0.89 0.00	23.55 1.14 0.00	37.33 2.31 0.00	37.85 2.44 0.00	39.41 2.65 0.00	42.05 2.86 0.00	44.23 3.12 0.00	47.99 3.39 0.00	48.41 3.42 0.00	51.26 3.58 0.00	49.29 3.52 0.00	49.06 3.51 0.00	48.06 3.44 0.00	42.52 3.00 0.00	37.98 2.62 0.00	39.08 2.69 0.00	37.97 2.62 0.00	34.94 2.16 0.00	26.97 1.43 0.00
LONG LAKE_PHOENIX 24014	19.94 -0.41 0.00	18.11 -0.37 0.00	16.02 -0.33 0.00	16.02 -0.33 0.00	16.01 -0.34 0.00	19.93 -0.39 0.00	21.96 -0.45 0.00	34.53 -0.49 0.00	34.95 -0.46 0.00	36.43 -0.33 0.00	38.84 -0.35 0.00	40.78 -0.33 0.00	44.11 -0.49 0.00	44.54 -0.45 0.00	47.16 -0.52 0.00	45.27 -0.50 0.00	45.05 -0.50 0.00	44.04 -0.58 0.00	39.01 -0.51 0.00	34.86 -0.50 0.00	35.88 -0.51 0.00	35.10 -0.25 0.00	32.45 -0.33 0.00	25.74 -0.41 -0.61
LOVETT___3 23632	21.80 1.45 0.00	19.79 1.31 0.00	17.51 1.16 0.00	17.48 1.13 0.00	17.49 1.14 0.00	21.74 1.42 0.00	23.89 1.48 0.00	37.79 2.77 0.00	38.24 2.83 0.00	39.52 2.76 0.00	42.21 3.02 0.00	44.44 3.33 0.00	58.96 3.70 -10.66	59.20 3.78 -10.43	60.37 4.15 -8.54	59.58 3.98 -9.83	59.69 3.96 -10.18	59.27 3.84 -10.81	48.52 3.36 -5.64	38.22 2.86 0.00	39.23 2.84 0.00	38.35 3.00 0.00	35.76 2.98 0.00	35.27 1.84 -7.89
LOVETT___4 23642	22.02 1.67 0.00	20.00 1.52 0.00	17.69 1.34 0.00	17.67 1.32 0.00	17.67 1.32 0.00	21.97 1.65 0.00	24.23 1.82 0.00	38.42 3.40 0.00	38.92 3.51 0.00	40.25 3.49 0.00	42.99 3.80 0.00	45.30 4.19 0.00	59.90 4.64 -10.66	60.14 4.72 -10.43	61.37 5.15 -8.54	60.54 4.94 -9.83	60.65 4.92 -10.18	60.25 4.82 -10.81	49.35 4.19 -5.64	38.93 3.57 0.00	39.99 3.60 0.00	39.10 3.75 0.00	36.39 3.61 0.00	35.65 2.22 -7.89
LOVETT___5 23593	22.02 1.67 0.00	20.00 1.52 0.00	17.69 1.34 0.00	17.67 1.32 0.00	17.67 1.32 0.00	21.97 1.65 0.00	24.23 1.82 0.00	38.42 3.40 0.00	38.92 3.51 0.00	40.25 3.49 0.00	42.99 3.80 0.00	45.30 4.19 0.00	59.90 4.64 -10.66	60.14 4.72 -10.43	61.37 5.15 -8.54	60.54 4.94 -9.83	60.65 4.92 -10.18	60.25 4.82 -10.81	49.35 4.19 -5.64	38.93 3.57 0.00	39.99 3.60 0.00	39.10 3.75 0.00	36.39 3.61 0.00	35.65 2.22 -7.89
LOWER RAQUET___HYD 24057	19.45 -0.90 0.00	17.67 -0.81 0.00	15.61 -0.74 0.00	15.61 -0.74 0.00	15.63 -0.72 0.00	19.45 -0.87 0.00	21.51 -0.90 0.00	33.44 -1.58 0.00	33.96 -1.45 0.00	35.18 -1.58 0.00	37.54 -1.65 0.00	39.22 -1.89 0.00	42.55 -2.05 0.00	42.97 -2.02 0.00	45.49 -2.19 0.00	43.66 -2.11 0.00	43.45 -2.10 0.00	42.52 -2.10 0.00	37.82 -1.70 0.00	33.80 -1.56 0.00	34.90 -1.49 0.00	33.12 -2.23 0.00	30.52 -2.26 0.00	24.24 -1.30 0.00
LOWER___HUDSON 24059	21.23 0.88 0.00	19.24 0.76 0.00	17.00 0.65 0.00	17.02 0.67 0.00	17.04 0.69 0.00	21.19 0.87 0.00	23.33 0.92 0.00	36.60 1.58 0.00	36.97 1.56 0.00	38.60 1.84 0.00	41.15 1.96 0.00	43.29 2.18 0.00	47.05 2.45 0.00	47.46 2.47 0.00	50.35 2.67 0.00	48.24 2.47 0.00	48.01 2.46 0.00	47.03 2.41 0.00	41.57 2.05 0.00	37.20 1.84 0.00	38.25 1.86 0.00	37.26 1.91 0.00	34.52 1.74 0.00	37.01 1.20 -10.27
MEDINA___POWER 24015	19.52 -0.83 0.00	17.61 -0.87 0.00	15.61 -0.74 0.00	15.65 -0.70 0.00	15.68 -0.67 0.00	19.65 -0.67 0.00	21.11 -1.30 0.00	34.67 -0.35 0.00	35.45 0.04 0.00	37.72 0.96 0.00	40.01 0.82 0.00	42.18 1.07 0.00	45.85 1.25 0.00	45.48 0.49 0.00	47.82 0.14 0.00	45.91 0.14 0.00	45.69 0.14 0.00	44.75 0.13 0.00	39.16 -0.36 0.00	34.86 -0.50 0.00	35.73 -0.66 0.00	35.63 0.28 0.00	33.67 0.89 0.00	26.02 -0.84 -1.32
MG INDUSTRY___DRP 24185	21.12 0.77 0.00	19.18 0.70 0.00	16.97 0.62 0.00	16.95 0.60 0.00	16.97 0.62 0.00	21.07 0.75 0.00	23.13 0.72 0.00	36.39 1.37 0.00	36.76 1.35 0.00	38.16 1.40 0.00	40.72 1.53 0.00	42.84 1.73 0.00	46.52 1.92 0.00	46.88 1.89 0.00	49.78 2.10 0.00	47.78 2.01 0.00	47.51 1.96 0.00	46.58 1.96 0.00	41.22 1.70 0.00	36.81 1.45 0.00	37.85 1.46 0.00	36.94 1.59 0.00	34.32 1.54 0.00	36.60 0.94 -10.12
MILLIKEN___1 23584	18.60 -1.75 0.00	16.85 -1.63 0.00	15.42 -0.93 0.00	15.42 -0.93 0.00	15.42 -0.93 0.00	18.63 -1.69 0.00	20.57 -1.84 0.00	32.22 -2.80 0.00	32.75 -2.66 0.00	34.37 -2.39 0.00	36.68 -2.51 0.00	38.60 -2.51 0.00	41.92 -2.68 0.00	42.34 -2.65 0.00	44.82 -2.86 0.00	42.98 -2.79 0.00	42.77 -2.78 0.00	41.68 -2.94 0.00	36.79 -2.73 0.00	32.81 -2.55 0.00	33.70 -2.69 0.00	33.16 -2.19 0.00	30.49 -2.29 0.00	24.43 -2.22 -1.11
MILLIKEN___2 23585	18.60 -1.75 0.00	16.85 -1.63 0.00	15.42 -0.93 0.00	15.40 -0.95 0.00	15.42 -0.93 0.00	18.63 -1.69 0.00	20.57 -1.84 0.00	32.22 -2.80 0.00	32.75 -2.66 0.00	34.33 -2.43 0.00	36.68 -2.51 0.00	38.60 -2.51 0.00	41.92 -2.68 0.00	42.34 -2.65 0.00	44.77 -2.91 0.00	42.93 -2.84 0.00	42.77 -2.78 0.00	41.68 -2.94 0.00	36.79 -2.73 0.00	32.81 -2.55 0.00	33.70 -2.69 0.00	33.12 -2.23 0.00	30.49 -2.29 0.00	24.43 -2.22 -1.11
MILLIKEN___DIESEL 23629	18.72 -1.63 0.00	16.96 -1.52 0.00	15.47 -0.88 0.00	15.47 -0.88 0.00	15.48 -0.87 0.00	18.76 -1.56 0.00	20.71 -1.70 0.00	32.43 -2.59 0.00	32.97 -2.44 0.00	34.55 -2.21 0.00	36.92 -2.27 0.00	38.85 -2.26 0.00	42.19 -2.41 0.00	42.61 -2.38 0.00	45.06 -2.62 0.00	43.21 -2.56 0.00	43.04 -2.51 0.00	41.94 -2.68 0.00	37.03 -2.49 0.00	33.03 -2.33 0.00	33.92 -2.47 0.00	33.34 -2.01 0.00	30.68 -2.10 0.00	24.56 -2.09 -1.11
MODEL_CITY_ENERGY 24167	18.97 -1.38 0.00	17.13 -1.35 0.00	15.16 -1.19 0.00	15.21 -1.14 0.00	15.22 -1.13 0.00	19.02 -1.30 0.00	20.44 -1.97 0.00	32.11 -2.91 0.00	32.47 -2.94 0.00	34.37 -2.39 0.00	36.49 -2.70 0.00	38.44 -2.67 0.00	41.75 -2.85 0.00	42.11 -2.88 0.00	44.49 -3.19 0.00	42.70 -3.07 0.00	42.50 -3.05 0.00	41.50 -3.12 0.00	36.44 -3.08 0.00	32.46 -2.90 0.00	33.30 -3.09 0.00	33.41 -1.94 0.00	31.17 -1.61 0.00	25.03 -1.66 -1.15
MOHAWK_PAPER___DRP 24187	21.43 1.08 0.00	19.42 0.94 0.00	17.17 0.82 0.00	17.17 0.82 0.00	17.18 0.83 0.00	21.38 1.06 0.00	23.58 1.17 0.00	37.09 2.07 0.00	37.46 2.05 0.00	39.11 2.35 0.00	41.74 2.55 0.00	43.95 2.84 0.00	47.72 3.12 0.00	48.14 3.15 0.00	51.11 3.43 0.00	49.02 3.25 0.00	48.78 3.23 0.00	47.79 3.17 0.00	42.25 2.73 0.00	37.73 2.37 0.00	38.79 2.40 0.00	37.79 2.44 0.00	35.01 2.23 0.00	37.35 1.48 -10.33
MONGAUP___HYD 23641	21.88 1.53 0.00	19.87 1.39 0.00	17.58 1.23 0.00	17.56 1.21 0.00	17.56 1.21 0.00	21.86 1.54 0.00	24.23 1.82 0.00	38.70 3.68 0.00	39.16 3.75 0.00	40.69 3.93 0.00	43.58 4.39 0.00	45.84 4.73 0.00	55.63 5.35 -5.68	55.98 5.44 -5.55	58.14 5.91 -4.55	56.72 5.72 -5.23	56.71 5.74 -5.42	55.99 5.62 -5.75	47.42 4.90 -3.00	39.53 4.17 0.00	40.61 4.22 0.00	39.70 4.35 0.00	36.75 3.97 0.00	35.18 2.20 -7.44



MONTAUK___DIESEL 23721	37.27 2.71 -14.21	36.40 2.40 -15.52	35.80 2.13 -17.32	35.29 2.09 -16.85	35.29 2.09 -16.85	35.22 2.60 -12.30	38.01 2.87 -12.73	41.17 5.36 -0.79	42.71 5.70 -1.60	45.83 6.21 -2.86	47.52 7.02 -1.31	72.51 7.81 -23.59	72.76 8.56 -19.60	72.79 8.68 -19.12	72.91 9.30 -15.93	72.74 8.83 -18.14	72.60 8.56 -18.49	72.63 8.30 -19.71	57.62 7.59 -10.51	47.71 6.40 -5.95	54.98 6.81 -11.78	49.96 6.75 -7.86	43.70 6.13 -4.79	40.78 3.78 -11.46
N SALMON___HYD 24042	19.80 -0.55 0.00	17.98 -0.50 0.00	15.91 -0.44 0.00	15.91 -0.44 0.00	15.92 -0.43 0.00	19.79 -0.53 0.00	21.98 -0.43 0.00	34.04 -0.98 0.00	34.67 -0.74 0.00	35.91 -0.85 0.00	38.33 -0.86 0.00	40.04 -1.07 0.00	43.44 -1.16 0.00	43.82 -1.17 0.00	46.44 -1.24 0.00	44.58 -1.19 0.00	44.37 -1.18 0.00	43.46 -1.16 0.00	38.61 -0.91 0.00	34.55 -0.81 0.00	35.52 -0.87 0.00	33.90 -1.45 0.00	31.30 -1.48 0.00	24.48 -0.82 0.24
N.E._GEN_SANDY PD 24062	21.45 1.10 0.00	19.46 0.98 0.00	17.22 0.87 0.00	17.22 0.87 0.00	17.22 0.87 0.00	21.40 1.08 0.00	23.55 1.14 0.00	36.95 1.93 0.00	37.36 1.95 0.00	38.78 2.02 0.00	41.38 2.19 0.00	43.54 2.43 0.00	46.44 2.68 0.84	46.86 2.70 0.83	49.96 2.96 0.68	47.83 2.84 0.78	47.56 2.82 0.81	46.53 2.77 0.86	41.48 2.41 0.45	37.45 2.09 0.00	38.46 2.07 0.00	37.58 2.23 0.00	34.94 2.16 0.00	36.70 1.46 -9.70
NARROWS_GT1_1 24228	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70
NARROWS_GT1_2 24229	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70
NARROWS_GT1_3 24230	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70
NARROWS_GT1_4 24231	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70
NARROWS_GT1_5 24232	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70
NARROWS_GT1_6 24233	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70
NARROWS_GT1_7 24234	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70
NARROWS_GT1_8 24235	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70
NARROWS_GT1_GRP 23726	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70
NARROWS_GT2_1 24236	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70
NARROWS_GT2_2 24237	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70
NARROWS_GT2_3 24238	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70
NARROWS_GT2_4 24239	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70



NEG NORTH___PLATTSBURG 23628	19.88 -0.47 0.00	18.07 -0.41 0.00	15.97 -0.38 0.00	15.97 -0.38 0.00	15.99 -0.36 0.00	19.87 -0.45 0.00	22.07 -0.34 0.00	34.28 -0.74 0.00	34.95 -0.46 0.00	36.25 -0.51 0.00	38.72 -0.47 0.00	40.45 -0.66 0.00	43.89 -0.71 0.00	44.27 -0.72 0.00	46.92 -0.76 0.00	45.04 -0.73 0.00	44.82 -0.73 0.00	43.91 -0.71 0.00	39.05 -0.47 0.00	34.86 -0.50 0.00	35.81 -0.58 0.00	34.29 -1.06 0.00	31.70 -1.08 0.00	24.43 -0.64 0.47
NEG WEST_LEA_LOCKPORT 23791	18.90 -1.45 0.00	17.08 -1.40 0.00	15.12 -1.23 0.00	15.16 -1.19 0.00	15.17 -1.18 0.00	18.96 -1.36 0.00	20.37 -2.04 0.00	32.08 -2.94 0.00	32.44 -2.97 0.00	34.33 -2.43 0.00	36.49 -2.70 0.00	38.40 -2.71 0.00	41.75 -2.85 0.00	42.11 -2.88 0.00	44.49 -3.19 0.00	42.70 -3.07 0.00	42.50 -3.05 0.00	41.45 -3.17 0.00	36.44 -3.08 0.00	32.46 -2.90 0.00	33.26 -3.13 0.00	33.34 -2.01 0.00	31.14 -1.64 0.00	24.95 -1.74 -1.15
NEG WEST___LANCASTR 23811	18.84 -1.51 0.00	17.02 -1.46 0.00	15.09 -1.26 0.00	15.12 -1.23 0.00	15.16 -1.19 0.00	18.98 -1.34 0.00	20.44 -1.97 0.00	33.72 -1.30 0.00	34.42 -0.99 0.00	36.47 -0.29 0.00	38.80 -0.39 0.00	40.90 -0.21 0.00	44.47 -0.13 0.00	44.86 -0.13 0.00	47.39 -0.29 0.00	45.50 -0.27 0.00	45.28 -0.27 0.00	44.26 -0.36 0.00	38.85 -0.67 0.00	34.58 -0.78 0.00	35.41 -0.98 0.00	35.17 -0.18 0.00	32.71 -0.07 0.00	25.26 -1.69 -1.41
NEG_PENN_ALLEGHNY 23528	20.07 -0.28 0.00	18.20 -0.28 0.00	16.12 -0.23 0.00	16.14 -0.21 0.00	16.14 -0.21 0.00	20.10 -0.22 0.00	22.01 -0.40 0.00	35.55 0.53 0.00	36.15 0.74 0.00	37.68 0.92 0.00	40.25 1.06 0.00	42.34 1.23 0.00	45.98 1.38 0.00	46.38 1.39 0.00	49.11 1.43 0.00	47.14 1.37 0.00	46.92 1.37 0.00	45.91 1.29 0.00	40.55 1.03 0.00	36.17 0.81 0.00	37.12 0.73 0.00	36.34 0.99 0.00	33.70 0.92 0.00	27.96 -0.33 -2.75
NEPA___ENERGY 23901	18.62 -1.73 0.00	16.82 -1.66 0.00	14.93 -1.42 0.00	14.96 -1.39 0.00	14.99 -1.36 0.00	18.82 -1.50 0.00	20.15 -2.26 0.00	34.42 -0.60 0.00	35.34 -0.07 0.00	37.38 0.62 0.00	39.90 0.71 0.00	41.97 0.86 0.00	45.67 1.07 0.00	46.02 1.03 0.00	48.59 0.91 0.00	46.64 0.87 0.00	46.42 0.87 0.00	45.51 0.89 0.00	40.03 0.51 0.00	35.61 0.25 0.00	36.43 0.04 0.00	35.95 0.60 0.00	33.40 0.62 0.00	25.06 -2.07 -1.59
NEVERSINK___HYD 23608	21.59 1.24 0.00	19.61 1.13 0.00	17.35 1.00 0.00	17.33 0.98 0.00	17.33 0.98 0.00	21.56 1.24 0.00	23.82 1.41 0.00	37.86 2.84 0.00	38.31 2.90 0.00	39.74 2.98 0.00	42.48 3.29 0.00	44.69 3.58 0.00	49.41 3.97 -0.84	49.87 4.05 -0.83	52.75 4.39 -0.68	50.81 4.26 -0.78	50.60 4.24 -0.81	49.63 4.15 -0.86	43.61 3.64 -0.45	38.44 3.08 0.00	39.48 3.09 0.00	38.57 3.22 0.00	35.80 3.02 0.00	34.34 1.74 -7.06
NIAGARA___ 23760	18.90 -1.45 0.00	17.08 -1.40 0.00	15.12 -1.23 0.00	15.17 -1.18 0.00	15.19 -1.16 0.00	18.98 -1.34 0.00	20.39 -2.02 0.00	31.83 -3.19 0.00	32.15 -3.26 0.00	33.97 -2.79 0.00	36.09 -3.10 0.00	37.99 -3.12 0.00	41.30 -3.30 0.00	41.62 -3.37 0.00	44.01 -3.67 0.00	42.20 -3.57 0.00	42.00 -3.55 0.00	41.01 -3.61 0.00	36.04 -3.48 0.00	32.14 -3.22 0.00	32.97 -3.42 0.00	33.09 -2.26 0.00	30.91 -1.87 0.00	24.92 -1.74 -1.12
NINE_MILE_1 23575	19.74 -0.61 0.00	17.91 -0.57 0.00	15.86 -0.49 0.00	15.86 -0.49 0.00	15.84 -0.51 0.00	19.71 -0.61 0.00	21.67 -0.74 0.00	33.93 -1.09 0.00	34.31 -1.10 0.00	35.69 -1.07 0.00	38.05 -1.14 0.00	39.92 -1.19 0.00	43.26 -1.34 0.00	43.64 -1.35 0.00	46.20 -1.48 0.00	44.35 -1.42 0.00	44.14 -1.41 0.00	43.24 -1.38 0.00	38.29 -1.23 0.00	34.26 -1.10 0.00	35.26 -1.13 0.00	34.43 -0.92 0.00	31.89 -0.89 0.00	25.32 -0.72 -0.50
NINE_MILE_2 23744	19.70 -0.65 0.00	17.87 -0.61 0.00	15.83 -0.52 0.00	15.83 -0.52 0.00	15.81 -0.54 0.00	19.67 -0.65 0.00	21.65 -0.76 0.00	33.86 -1.16 0.00	34.24 -1.17 0.00	35.62 -1.14 0.00	37.98 -1.21 0.00	39.84 -1.27 0.00	43.13 -1.47 0.00	43.55 -1.44 0.00	46.11 -1.57 0.00	44.26 -1.51 0.00	44.05 -1.50 0.00	43.10 -1.52 0.00	38.22 -1.30 0.00	34.19 -1.17 0.00	35.15 -1.24 0.00	34.36 -0.99 0.00	31.83 -0.95 0.00	25.27 -0.77 -0.50
NM CAPITAL___NUG 23643	21.23 0.88 0.00	19.24 0.76 0.00	17.00 0.65 0.00	17.02 0.67 0.00	17.04 0.69 0.00	21.19 0.87 0.00	23.33 0.92 0.00	36.60 1.58 0.00	36.97 1.56 0.00	38.60 1.84 0.00	41.15 1.96 0.00	43.29 2.18 0.00	47.05 2.45 0.00	47.46 2.47 0.00	50.35 2.67 0.00	48.24 2.47 0.00	48.01 2.46 0.00	47.03 2.41 0.00	41.57 2.05 0.00	37.20 1.84 0.00	38.25 1.86 0.00	37.26 1.91 0.00	34.52 1.74 0.00	37.01 1.20 -10.27
NM CENTRAL___NUG 23634	19.92 -0.43 0.00	18.07 -0.41 0.00	15.99 -0.36 0.00	15.99 -0.36 0.00	15.99 -0.36 0.00	19.91 -0.41 0.00	21.98 -0.43 0.00	34.74 -0.28 0.00	34.88 -0.53 0.00	36.32 -0.44 0.00	38.76 -0.43 0.00	40.70 -0.41 0.00	44.02 -0.58 0.00	44.81 -0.18 0.00	47.39 -0.29 0.00	45.50 -0.27 0.00	45.28 -0.27 0.00	44.26 -0.36 0.00	39.20 -0.32 0.00	35.01 -0.35 0.00	36.03 -0.36 0.00	35.03 -0.32 0.00	32.32 -0.46 0.00	25.68 -0.38 -0.52
NM MOHAWK___NUG 23633	20.45 0.10 0.00	18.57 0.09 0.00	16.43 0.08 0.00	16.43 0.08 0.00	16.43 0.08 0.00	20.42 0.10 0.00	22.52 0.11 0.00	35.30 0.28 0.00	35.62 0.21 0.00	37.02 0.26 0.00	39.46 0.27 0.00	41.40 0.29 0.00	44.91 0.31 0.00	45.30 0.31 0.00	48.01 0.33 0.00	46.09 0.32 0.00	45.87 0.32 0.00	44.98 0.36 0.00	39.84 0.32 0.00	35.61 0.25 0.00	36.64 0.25 0.00	35.63 0.28 0.00	33.04 0.26 0.00	25.72 0.18 0.00
NM NORTH___NUG 24055	19.88 -0.47 0.00	18.07 -0.41 0.00	15.97 -0.38 0.00	15.97 -0.38 0.00	15.99 -0.36 0.00	19.87 -0.45 0.00	22.01 -0.40 0.00	34.07 -0.95 0.00	34.63 -0.78 0.00	35.88 -0.88 0.00	38.25 -0.94 0.00	39.96 -1.15 0.00	43.35 -1.25 0.00	43.73 -1.26 0.00	46.34 -1.34 0.00	44.49 -1.28 0.00	44.27 -1.28 0.00	43.33 -1.29 0.00	38.49 -1.03 0.00	34.48 -0.88 0.00	35.55 -0.84 0.00	33.90 -1.45 0.00	31.34 -1.44 0.00	24.60 -0.79 0.15
NM WEST___NUG 23774	19.01 -1.34 0.00	17.17 -1.31 0.00	15.21 -1.14 0.00	15.24 -1.11 0.00	15.27 -1.08 0.00	19.08 -1.24 0.00	20.50 -1.91 0.00	32.08 -2.94 0.00	32.36 -3.05 0.00	34.22 -2.54 0.00	36.37 -2.82 0.00	38.27 -2.84 0.00	41.57 -3.03 0.00	41.93 -3.06 0.00	44.34 -3.34 0.00	42.52 -3.25 0.00	42.32 -3.23 0.00	41.32 -3.30 0.00	36.28 -3.24 0.00	32.35 -3.01 0.00	33.15 -3.24 0.00	33.30 -2.05 0.00	31.11 -1.67 0.00	25.08 -1.61 -1.15
NM_CAPITAL___DRP 24208	21.39 1.04 0.00	19.39 0.91 0.00	17.15 0.80 0.00	17.15 0.80 0.00	17.15 0.80 0.00	21.34 1.02 0.00	23.51 1.10 0.00	36.95 1.93 0.00	37.29 1.88 0.00	38.89 2.13 0.00	41.50 2.31 0.00	43.70 2.59 0.00	47.45 2.85 0.00	47.87 2.88 0.00	50.78 3.10 0.00	48.75 2.98 0.00	48.47 2.92 0.00	47.52 2.90 0.00	42.01 2.49 0.00	37.52 2.16 0.00	38.57 2.18 0.00	37.61 2.26 0.00	34.88 2.10 0.00	37.18 1.38 -10.26
NM_CENTRAL___DRP 24181	20.04 -0.31 0.00	18.18 -0.30 0.00	16.10 -0.25 0.00	16.10 -0.25 0.00	16.10 -0.25 0.00	20.04 -0.28 0.00	22.03 -0.38 0.00	34.67 -0.35 0.00	35.09 -0.32 0.00	36.58 -0.18 0.00	39.03 -0.16 0.00	40.95 -0.16 0.00	44.42 -0.18 0.00	44.86 -0.13 0.00	47.44 -0.24 0.00	45.54 -0.23 0.00	45.32 -0.23 0.00	44.35 -0.27 0.00	39.24 -0.28 0.00	35.08 -0.28 0.00	36.06 -0.33 0.00	35.31 -0.04 0.00	32.68 -0.10 0.00	25.90 -0.28 -0.64













RUSSELL___STATION 23914	19.47 -0.88 0.00	17.59 -0.89 0.00	15.60 -0.75 0.00	15.61 -0.74 0.00	15.63 -0.72 0.00	19.51 -0.81 0.00	21.00 -1.41 0.00	32.95 -2.07 0.00	33.46 -1.95 0.00	35.22 -1.54 0.00	37.62 -1.57 0.00	39.59 -1.52 0.00	42.99 -1.61 0.00	43.42 -1.57 0.00	45.96 -1.72 0.00	44.08 -1.69 0.00	43.86 -1.69 0.00	42.79 -1.83 0.00	37.66 -1.86 0.00	33.56 -1.80 0.00	34.50 -1.89 0.00	34.11 -1.24 0.00	31.53 -1.25 0.00	25.22 -1.25 -0.93
S SALMON___HYD 24043	19.92 -0.43 0.00	18.07 -0.41 0.00	15.99 -0.36 0.00	15.99 -0.36 0.00	15.99 -0.36 0.00	19.91 -0.41 0.00	21.98 -0.43 0.00	34.74 -0.28 0.00	34.88 -0.53 0.00	36.32 -0.44 0.00	38.76 -0.43 0.00	40.70 -0.41 0.00	44.02 -0.58 0.00	44.81 -0.18 0.00	47.39 -0.29 0.00	45.50 -0.27 0.00	45.28 -0.27 0.00	44.26 -0.36 0.00	39.20 -0.32 0.00	35.01 -0.35 0.00	36.03 -0.36 0.00	35.03 -0.32 0.00	32.32 -0.46 0.00	25.68 -0.38 -0.52
SELKIRK___II 23799	20.96 0.61 0.00	19.05 0.57 0.00	16.84 0.49 0.00	16.84 0.49 0.00	16.84 0.49 0.00	20.93 0.61 0.00	23.02 0.61 0.00	36.14 1.12 0.00	36.51 1.10 0.00	37.90 1.14 0.00	40.44 1.25 0.00	42.55 1.44 0.00	46.21 1.61 0.00	46.56 1.57 0.00	49.40 1.72 0.00	47.42 1.65 0.00	47.19 1.64 0.00	46.27 1.65 0.00	40.94 1.42 0.00	36.56 1.20 0.00	37.59 1.20 0.00	36.69 1.34 0.00	34.06 1.28 0.00	36.47 0.79 -10.14
SELKIRK___I 23801	21.12 0.77 0.00	19.18 0.70 0.00	16.97 0.62 0.00	16.95 0.60 0.00	16.97 0.62 0.00	21.07 0.75 0.00	23.13 0.72 0.00	36.39 1.37 0.00	36.76 1.35 0.00	38.16 1.40 0.00	40.72 1.53 0.00	42.84 1.73 0.00	46.52 1.92 0.00	46.88 1.89 0.00	49.78 2.10 0.00	47.78 2.01 0.00	47.51 1.96 0.00	46.58 1.96 0.00	41.22 1.70 0.00	36.81 1.45 0.00	37.85 1.46 0.00	36.94 1.59 0.00	34.32 1.54 0.00	36.60 0.94 -10.12
SENECA OSWGO___HYD 24041	19.92 -0.43 0.00	18.09 -0.39 0.00	16.01 -0.34 0.00	16.01 -0.34 0.00	15.99 -0.36 0.00	19.91 -0.41 0.00	21.94 -0.47 0.00	34.49 -0.53 0.00	34.91 -0.50 0.00	36.36 -0.40 0.00	38.80 -0.39 0.00	40.70 -0.41 0.00	44.06 -0.54 0.00	44.50 -0.49 0.00	47.11 -0.57 0.00	45.22 -0.55 0.00	45.00 -0.55 0.00	44.00 -0.62 0.00	38.97 -0.55 0.00	34.83 -0.53 0.00	35.81 -0.58 0.00	35.07 -0.28 0.00	32.42 -0.36 0.00	25.72 -0.43 -0.61
SENECA___ENERGY 23797	19.68 -0.67 0.00	17.85 -0.63 0.00	15.88 -0.47 0.00	15.88 -0.47 0.00	15.89 -0.46 0.00	19.71 -0.61 0.00	21.60 -0.81 0.00	34.25 -0.77 0.00	34.77 -0.64 0.00	36.43 -0.33 0.00	38.88 -0.31 0.00	40.86 -0.25 0.00	44.38 -0.22 0.00	44.81 -0.18 0.00	47.39 -0.29 0.00	45.50 -0.27 0.00	45.28 -0.27 0.00	44.22 -0.40 0.00	39.05 -0.47 0.00	34.83 -0.53 0.00	35.77 -0.62 0.00	35.21 -0.14 0.00	32.55 -0.23 0.00	25.79 -0.72 -0.97
SHOEMAKER___GT 23640	21.71 1.36 0.00	19.72 1.24 0.00	17.45 1.10 0.00	17.43 1.08 0.00	17.43 1.08 0.00	21.66 1.34 0.00	23.89 1.48 0.00	37.79 2.77 0.00	38.21 2.80 0.00	39.55 2.79 0.00	42.29 3.10 0.00	44.48 3.37 0.00	54.03 3.75 -5.68	54.32 3.78 -5.55	56.33 4.10 -4.55	54.94 3.94 -5.23	54.93 3.96 -5.42	54.21 3.84 -5.75	45.88 3.36 -3.00	38.22 2.86 0.00	39.26 2.87 0.00	38.39 3.04 0.00	35.80 3.02 0.00	34.82 1.84 -7.44
SHOREHAM_IC_1 23715	36.55 1.99 -14.21	35.85 1.85 -15.52	35.30 1.63 -17.32	34.82 1.62 -16.85	34.83 1.63 -16.85	34.61 1.99 -12.30	37.16 2.02 -12.73	39.42 3.61 -0.79	40.69 3.68 -1.60	43.48 3.86 -2.86	44.89 4.39 -1.31	69.63 4.93 -23.59	69.60 5.40 -19.60	69.60 5.49 -19.12	69.57 5.96 -15.93	69.54 5.63 -18.14	69.46 5.42 -18.49	69.55 5.22 -19.71	54.93 4.90 -10.51	45.41 4.10 -5.95	52.61 4.44 -11.78	47.70 4.49 -7.86	41.80 4.23 -4.79	39.63 2.63 -11.46
SHOREHAM_IC_2 23716	36.55 1.99 -14.21	35.85 1.85 -15.52	35.30 1.63 -17.32	34.82 1.62 -16.85	34.83 1.63 -16.85	34.61 1.99 -12.30	37.16 2.02 -12.73	39.42 3.61 -0.79	40.69 3.68 -1.60	43.48 3.86 -2.86	44.89 4.39 -1.31	69.63 4.93 -23.59	69.60 5.40 -19.60	69.60 5.49 -19.12	69.57 5.96 -15.93	69.54 5.63 -18.14	69.46 5.42 -18.49	69.55 5.22 -19.71	54.93 4.90 -10.51	45.41 4.10 -5.95	52.61 4.44 -11.78	47.70 4.49 -7.86	41.80 4.23 -4.79	39.63 2.63 -11.46
SITHE_IND_GS1 24169	19.76 -0.59 0.00	17.93 -0.55 0.00	15.86 -0.49 0.00	15.88 -0.47 0.00	15.86 -0.49 0.00	19.71 -0.61 0.00	21.69 -0.72 0.00	33.93 -1.09 0.00	34.31 -1.10 0.00	35.69 -1.07 0.00	38.05 -1.14 0.00	39.92 -1.19 0.00	43.22 -1.38 0.00	43.64 -1.35 0.00	46.20 -1.48 0.00	44.31 -1.46 0.00	44.09 -1.46 0.00	43.19 -1.43 0.00	38.29 -1.23 0.00	34.26 -1.10 0.00	35.26 -1.13 0.00	34.43 -0.92 0.00	31.93 -0.85 0.00	25.35 -0.69 -0.50
SITHE_IND_GS2 24170	19.76 -0.59 0.00	17.93 -0.55 0.00	15.86 -0.49 0.00	15.88 -0.47 0.00	15.86 -0.49 0.00	19.71 -0.61 0.00	21.69 -0.72 0.00	33.93 -1.09 0.00	34.31 -1.10 0.00	35.69 -1.07 0.00	38.05 -1.14 0.00	39.92 -1.19 0.00	43.22 -1.38 0.00	43.64 -1.35 0.00	46.15 -1.53 0.00	44.31 -1.46 0.00	44.09 -1.46 0.00	43.19 -1.43 0.00	38.29 -1.23 0.00	34.26 -1.10 0.00	35.26 -1.13 0.00	34.43 -0.92 0.00	31.93 -0.85 0.00	25.35 -0.69 -0.50
SITHE_IND_GS3 24171	19.76 -0.59 0.00	17.93 -0.55 0.00	15.86 -0.49 0.00	15.88 -0.47 0.00	15.86 -0.49 0.00	19.71 -0.61 0.00	21.69 -0.72 0.00	33.93 -1.09 0.00	34.31 -1.10 0.00	35.69 -1.07 0.00	38.05 -1.14 0.00	39.92 -1.19 0.00	43.22 -1.38 0.00	43.64 -1.35 0.00	46.15 -1.53 0.00	44.31 -1.46 0.00	44.09 -1.46 0.00	43.19 -1.43 0.00	38.29 -1.23 0.00	34.26 -1.10 0.00	35.26 -1.13 0.00	34.43 -0.92 0.00	31.93 -0.85 0.00	25.35 -0.69 -0.50
SITHE_IND_GS4 24172	19.76 -0.59 0.00	17.93 -0.55 0.00	15.86 -0.49 0.00	15.88 -0.47 0.00	15.86 -0.49 0.00	19.71 -0.61 0.00	21.69 -0.72 0.00	33.93 -1.09 0.00	34.31 -1.10 0.00	35.69 -1.07 0.00	38.05 -1.14 0.00	39.92 -1.19 0.00	43.22 -1.38 0.00	43.64 -1.35 0.00	46.15 -1.53 0.00	44.31 -1.46 0.00	44.09 -1.46 0.00	43.19 -1.43 0.00	38.29 -1.23 0.00	34.26 -1.10 0.00	35.26 -1.13 0.00	34.43 -0.92 0.00	31.93 -0.85 0.00	25.35 -0.69 -0.50
SITHE___BATAVIA 24024	19.45 -0.90 0.00	17.57 -0.91 0.00	15.55 -0.80 0.00	15.58 -0.77 0.00	15.61 -0.74 0.00	19.51 -0.81 0.00	21.09 -1.32 0.00	33.30 -1.72 0.00	33.75 -1.66 0.00	35.69 -1.07 0.00	38.01 -1.18 0.00	40.04 -1.07 0.00	43.48 -1.12 0.00	43.91 -1.08 0.00	46.39 -1.29 0.00	44.53 -1.24 0.00	44.32 -1.23 0.00	43.24 -1.38 0.00	37.98 -1.54 0.00	33.84 -1.52 0.00	34.68 -1.71 0.00	34.64 -0.71 0.00	32.19 -0.59 0.00	25.68 -0.94 -1.08
SITHE___INDEPEND 23800	19.76 -0.59 0.00	17.93 -0.55 0.00	15.86 -0.49 0.00	15.88 -0.47 0.00	15.86 -0.49 0.00	19.71 -0.61 0.00	21.69 -0.72 0.00	33.93 -1.09 0.00	34.31 -1.10 0.00	35.69 -1.07 0.00	38.05 -1.14 0.00	39.92 -1.19 0.00	43.22 -1.38 0.00	43.64 -1.35 0.00	46.20 -1.48 0.00	44.31 -1.46 0.00	44.09 -1.46 0.00	43.19 -1.43 0.00	38.29 -1.23 0.00	34.26 -1.10 0.00	35.26 -1.13 0.00	34.43 -0.92 0.00	31.93 -0.85 0.00	25.35 -0.69 -0.50
SITHE___MASSENA 23902	19.88 -0.47 0.00	18.07 -0.41 0.00	15.97 -0.38 0.00	15.97 -0.38 0.00	15.99 -0.36 0.00	19.87 -0.45 0.00	22.01 -0.40 0.00	34.07 -0.95 0.00	34.63 -0.78 0.00	35.88 -0.88 0.00	38.25 -0.94 0.00	39.96 -1.15 0.00	43.35 -1.25 0.00	43.73 -1.26 0.00	46.34 -1.34 0.00	44.49 -1.28 0.00	44.27 -1.28 0.00	43.33 -1.29 0.00	38.49 -1.03 0.00	34.48 -0.88 0.00	35.55 -0.84 0.00	33.90 -1.45 0.00	31.34 -1.44 0.00	24.60 -0.79 0.15

SITHE___OGDNSBRG 24021	19.90 -0.45 0.00	18.05 -0.43 0.00	15.96 -0.39 0.00	15.96 -0.39 0.00	15.97 -0.38 0.00	19.87 -0.45 0.00	22.10 -0.31 0.00	34.42 -0.60 0.00	34.99 -0.42 0.00	36.25 -0.51 0.00	38.68 -0.51 0.00	40.41 -0.70 0.00	43.84 -0.76 0.00	44.23 -0.76 0.00	46.87 -0.81 0.00	44.95 -0.82 0.00	44.73 -0.82 0.00	43.82 -0.80 0.00	38.93 -0.59 0.00	34.79 -0.57 0.00	35.92 -0.47 0.00	34.04 -1.31 0.00	31.34 -1.44 0.00	24.88 -0.66 0.00
SITHE___STERLING 23777	20.39 0.04 0.00	18.50 0.02 0.00	16.40 0.05 0.00	16.38 0.03 0.00	16.40 0.05 0.00	20.40 0.08 0.00	22.54 0.13 0.00	35.69 0.67 0.00	36.05 0.64 0.00	37.53 0.77 0.00	40.05 0.86 0.00	42.10 0.99 0.00	45.67 1.07 0.00	46.11 1.12 0.00	48.78 1.10 0.00	46.82 1.05 0.00	46.60 1.05 0.00	45.60 0.98 0.00	40.35 0.83 0.00	36.03 0.67 0.00	37.08 0.69 0.00	35.99 0.64 0.00	33.21 0.43 0.00	26.08 0.28 -0.26
SOUTH CAIRO___GT 23612	21.61 1.26 0.00	19.63 1.15 0.00	17.36 1.01 0.00	17.35 1.00 0.00	17.35 1.00 0.00	21.58 1.26 0.00	23.84 1.43 0.00	37.79 2.77 0.00	38.21 2.80 0.00	39.70 2.94 0.00	42.44 3.25 0.00	44.65 3.54 0.00	47.57 3.97 1.00	48.06 4.05 0.98	51.27 4.39 0.80	49.11 4.26 0.92	48.84 4.24 0.95	47.80 4.19 1.01	42.63 3.64 0.53	38.47 3.11 0.00	39.52 3.13 0.00	38.64 3.29 0.00	35.83 3.05 0.00	36.39 1.76 -9.09
SOUTH HAMPTN___IC 23720	37.02 2.46 -14.21	36.22 2.22 -15.52	35.63 1.96 -17.32	35.15 1.95 -16.85	35.15 1.95 -16.85	35.02 2.40 -12.30	37.72 2.58 -12.73	40.61 4.80 -0.79	42.07 5.06 -1.60	45.10 5.48 -2.86	46.69 6.19 -1.31	71.65 6.95 -23.59	71.83 7.63 -19.60	71.85 7.74 -19.12	71.91 8.30 -15.93	71.78 7.87 -18.14	71.65 7.61 -18.49	71.69 7.36 -19.71	56.83 6.80 -10.51	47.00 5.69 -5.95	54.21 6.04 -11.78	49.25 6.04 -7.86	43.11 5.54 -4.79	40.42 3.42 -11.46
SOUTHOLD___IC 23719	37.21 2.65 -14.21	36.37 2.37 -15.52	35.76 2.09 -17.32	35.26 2.06 -16.85	35.26 2.06 -16.85	35.18 2.56 -12.30	37.94 2.80 -12.73	41.03 5.22 -0.79	42.57 5.56 -1.60	45.65 6.03 -2.86	47.32 6.82 -1.31	72.31 7.61 -23.59	72.54 8.34 -19.60	72.57 8.46 -19.12	72.67 9.06 -15.93	72.51 8.60 -18.14	72.38 8.34 -18.49	72.41 8.08 -19.71	57.46 7.43 -10.51	47.57 6.26 -5.95	54.79 6.62 -11.78	49.82 6.61 -7.86	43.57 6.00 -4.79	40.70 3.70 -11.46
ST LAWRENCE___ 23600	19.82 -0.53 0.00	18.00 -0.48 0.00	15.92 -0.43 0.00	15.92 -0.43 0.00	15.94 -0.41 0.00	19.79 -0.53 0.00	21.98 -0.43 0.00	33.97 -1.05 0.00	34.45 -0.96 0.00	35.69 -1.07 0.00	38.01 -1.18 0.00	39.75 -1.36 0.00	43.13 -1.47 0.00	43.51 -1.48 0.00	46.11 -1.57 0.00	44.26 -1.51 0.00	44.05 -1.50 0.00	43.15 -1.47 0.00	38.29 -1.23 0.00	34.30 -1.06 0.00	35.37 -1.02 0.00	33.79 -1.56 0.00	31.27 -1.51 0.00	24.55 -0.82 0.17
STATION 5_MISC_HYD 23604	18.48 -1.87 0.00	16.67 -1.81 0.00	14.73 -1.62 0.00	14.75 -1.60 0.00	14.76 -1.59 0.00	18.49 -1.83 0.00	20.28 -2.13 0.00	32.11 -2.91 0.00	32.72 -2.69 0.00	34.59 -2.17 0.00	37.07 -2.12 0.00	39.01 -2.10 0.00	42.46 -2.14 0.00	42.92 -2.07 0.00	45.44 -2.24 0.00	43.53 -2.24 0.00	43.32 -2.23 0.00	42.17 -2.45 0.00	37.07 -2.45 0.00	32.99 -2.37 0.00	33.88 -2.51 0.00	33.48 -1.87 0.00	30.75 -2.03 0.00	24.46 -1.99 -0.91
STURGEON_POOL_HYD 23609	22.02 1.67 0.00	20.03 1.55 0.00	17.71 1.36 0.00	17.69 1.34 0.00	17.69 1.34 0.00	21.97 1.65 0.00	24.27 1.86 0.00	38.56 3.54 0.00	38.95 3.54 0.00	40.33 3.57 0.00	43.15 3.96 0.00	45.43 4.32 0.00	49.42 4.82 0.00	49.89 4.90 0.00	53.02 5.34 0.00	50.94 5.17 0.00	50.70 5.15 0.00	49.66 5.04 0.00	43.91 4.39 0.00	39.11 3.75 0.00	40.17 3.78 0.00	39.31 3.96 0.00	36.68 3.90 0.00	36.27 2.35 -8.38
SYRACUSE___POWER 24017	20.02 -0.33 0.00	18.17 -0.31 0.00	16.10 -0.25 0.00	16.10 -0.25 0.00	16.10 -0.25 0.00	20.02 -0.30 0.00	22.05 -0.36 0.00	34.70 -0.32 0.00	35.13 -0.28 0.00	36.61 -0.15 0.00	39.07 -0.12 0.00	41.03 -0.08 0.00	44.47 -0.13 0.00	44.90 -0.09 0.00	47.54 -0.14 0.00	45.59 -0.18 0.00	45.41 -0.14 0.00	44.40 -0.22 0.00	39.28 -0.24 0.00	35.11 -0.25 0.00	36.10 -0.29 0.00	35.39 0.04 0.00	32.71 -0.07 0.00	25.99 -0.28 -0.73
Stony___Brook 24151	36.43 1.87 -14.21	35.76 1.76 -15.52	35.24 1.57 -17.32	34.77 1.57 -16.85	34.77 1.57 -16.85	34.53 1.91 -12.30	37.02 1.88 -12.73	39.07 3.26 -0.79	40.30 3.29 -1.60	43.04 3.42 -2.86	44.42 3.92 -1.31	69.10 4.40 -23.59	69.02 4.82 -19.60	69.01 4.90 -19.12	68.95 5.34 -15.93	68.94 5.03 -18.14	68.87 4.83 -18.49	69.01 4.68 -19.71	54.42 4.39 -10.51	44.95 3.64 -5.95	52.15 3.97 -11.79	47.24 4.03 -7.86	41.44 3.87 -4.79	39.38 2.38 -11.46
UPPER HUDSON___HYD 24058	20.70 0.35 0.00	18.68 0.20 0.00	16.50 0.15 0.00	16.71 0.36 0.00	16.73 0.38 0.00	20.87 0.55 0.00	22.61 0.20 0.00	35.44 0.42 0.00	35.52 0.11 0.00	37.46 0.70 0.00	39.50 0.31 0.00	41.60 0.49 0.00	45.22 0.62 0.00	45.66 0.67 0.00	48.49 0.81 0.00	46.78 1.01 0.00	46.51 0.96 0.00	45.56 0.94 0.00	40.23 0.71 0.00	36.31 0.95 0.00	37.34 0.95 0.00	36.20 0.85 0.00	33.37 0.59 0.00	36.53 0.41 -10.58
UPPER RAQUET___HYD 24056	19.45 -0.90 0.00	17.67 -0.81 0.00	15.61 -0.74 0.00	15.61 -0.74 0.00	15.63 -0.72 0.00	19.45 -0.87 0.00	21.51 -0.90 0.00	33.44 -1.58 0.00	33.96 -1.45 0.00	35.18 -1.58 0.00	37.54 -1.65 0.00	39.22 -1.89 0.00	42.55 -2.05 0.00	42.97 -2.02 0.00	45.49 -2.19 0.00	43.66 -2.11 0.00	43.45 -2.10 0.00	42.52 -2.10 0.00	37.82 -1.70 0.00	33.80 -1.56 0.00	34.90 -1.49 0.00	33.12 -2.23 0.00	30.52 -2.26 0.00	24.24 -1.30 0.00
US___GYPSUM 23809	19.35 -1.00 0.00	17.46 -1.02 0.00	15.47 -0.88 0.00	15.50 -0.85 0.00	15.52 -0.83 0.00	19.41 -0.91 0.00	20.93 -1.48 0.00	33.06 -1.96 0.00	33.50 -1.91 0.00	35.44 -1.32 0.00	37.70 -1.49 0.00	39.71 -1.40 0.00	43.17 -1.43 0.00	43.55 -1.44 0.00	46.06 -1.62 0.00	44.17 -1.60 0.00	43.96 -1.59 0.00	42.88 -1.74 0.00	37.66 -1.86 0.00	33.56 -1.80 0.00	34.39 -2.00 0.00	34.40 -0.95 0.00	32.03 -0.75 0.00	25.55 -1.10 -1.11
VISCHER___FERRY HYD 24020	21.23 0.88 0.00	19.24 0.76 0.00	17.00 0.65 0.00	17.02 0.67 0.00	17.04 0.69 0.00	21.19 0.87 0.00	23.33 0.92 0.00	36.60 1.58 0.00	36.97 1.56 0.00	38.60 1.84 0.00	41.15 1.96 0.00	43.29 2.18 0.00	47.05 2.45 0.00	47.46 2.47 0.00	50.35 2.67 0.00	48.24 2.47 0.00	48.01 2.46 0.00	47.03 2.41 0.00	41.57 2.05 0.00	37.20 1.84 0.00	38.25 1.86 0.00	37.26 1.91 0.00	34.52 1.74 0.00	37.01 1.20 -10.27
WADING RIVER_1-3_GRP5 24038	36.51 1.95 -14.21	35.81 1.81 -15.52	35.29 1.62 -17.32	34.80 1.60 -16.85	34.80 1.60 -16.85	34.57 1.95 -12.30	37.11 1.97 -12.73	39.31 3.50 -0.79	40.59 3.58 -1.60	43.33 3.71 -2.86	44.73 4.23 -1.31	69.47 4.77 -23.59	69.42 5.22 -19.60	69.42 5.31 -19.12	69.38 5.77 -15.93	69.36 5.45 -18.14	69.28 5.24 -18.49	69.42 5.09 -19.71	54.77 4.74 -10.51	45.27 3.96 -5.95	52.46 4.29 -11.78	47.56 4.35 -7.86	41.70 4.13 -4.79	39.55 2.55 -11.46
WADING RIVER_IC_1 23522	36.51 1.95 -14.21	35.81 1.81 -15.52	35.29 1.62 -17.32	34.80 1.60 -16.85	34.80 1.60 -16.85	34.57 1.95 -12.30	37.11 1.97 -12.73	39.31 3.50 -0.79	40.59 3.58 -1.60	43.33 3.71 -2.86	44.73 4.23 -1.31	69.47 4.77 -23.59	69.42 5.22 -19.60	69.42 5.31 -19.12	69.38 5.77 -15.93	69.36 5.45 -18.14	69.28 5.24 -18.49	69.42 5.09 -19.71	54.77 4.74 -10.51	45.27 3.96 -5.95	52.46 4.29 -11.78	47.56 4.35 -7.86	41.70 4.13 -4.79	39.55 2.55 -11.46

WADING RIVER_IC_2 23547	36.51 1.95 -14.21	35.81 1.81 -15.52	35.29 1.62 -17.32	34.80 1.60 -16.85	34.80 1.60 -16.85	34.57 1.95 -12.30	37.11 1.97 -12.73	39.31 3.50 -0.79	40.59 3.58 -1.60	43.33 3.71 -2.86	44.73 4.23 -1.31	69.47 4.77 -23.59	69.42 5.22 -19.60	69.42 5.31 -19.12	69.38 5.77 -15.93	69.36 5.45 -18.14	69.28 5.24 -18.49	69.42 5.09 -19.71	54.77 4.74 -10.51	45.27 3.96 -5.95	52.46 4.29 -11.78	47.56 4.35 -7.86	41.70 4.13 -4.79	39.55 2.55 -11.46
WADING RIVER_IC_3 23601	36.51 1.95 -14.21	35.81 1.81 -15.52	35.29 1.62 -17.32	34.80 1.60 -16.85	34.80 1.60 -16.85	34.57 1.95 -12.30	37.11 1.97 -12.73	39.31 3.50 -0.79	40.59 3.58 -1.60	43.33 3.71 -2.86	44.73 4.23 -1.31	69.47 4.77 -23.59	69.42 5.22 -19.60	69.42 5.31 -19.12	69.38 5.77 -15.93	69.36 5.45 -18.14	69.28 5.24 -18.49	69.42 5.09 -19.71	54.77 4.74 -10.51	45.27 3.96 -5.95	52.46 4.29 -11.78	47.56 4.35 -7.86	41.70 4.13 -4.79	39.55 2.55 -11.46
WALDEN___HYDRO 24148	21.94 1.59 0.00	19.96 1.48 0.00	17.64 1.29 0.00	17.63 1.28 0.00	17.63 1.28 0.00	21.86 1.54 0.00	24.14 1.73 0.00	38.31 3.29 0.00	38.70 3.29 0.00	40.07 3.31 0.00	42.83 3.64 0.00	45.10 3.99 0.00	49.06 4.46 0.00	49.53 4.54 0.00	52.64 4.96 0.00	50.58 4.81 0.00	50.33 4.78 0.00	49.30 4.68 0.00	43.59 4.07 0.00	38.83 3.47 0.00	39.88 3.49 0.00	39.03 3.68 0.00	36.52 3.74 0.00	35.88 2.30 -8.04
WATERSIDE___6 8 9 23538	36.41 2.12 -13.94	25.50 1.92 -5.10	25.79 1.70 -7.74	18.05 1.70 0.00	18.05 1.70 0.00	25.29 2.09 -2.88	39.10 2.26 -14.43	60.55 3.96 -21.57	60.33 3.93 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.75 4.85 -37.79	83.35 5.31 -33.44	81.42 5.40 -31.03	86.69 5.96 -33.05	84.24 5.81 -32.66	82.35 5.83 -30.97	81.04 5.58 -30.84	66.12 4.94 -21.66	60.34 4.24 -20.74	60.21 4.26 -19.56	52.00 4.49 -12.16	51.54 4.39 -14.37	45.05 2.81 -16.70
WATERTOWN___HYD 23805	19.60 -0.75 0.00	17.78 -0.70 0.00	15.71 -0.64 0.00	15.71 -0.64 0.00	15.71 -0.64 0.00	19.61 -0.71 0.00	21.78 -0.63 0.00	34.70 -0.32 0.00	34.84 -0.57 0.00	36.32 -0.44 0.00	38.76 -0.43 0.00	40.74 -0.37 0.00	44.11 -0.49 0.00	44.77 -0.22 0.00	47.35 -0.33 0.00	45.40 -0.37 0.00	45.19 -0.36 0.00	44.17 -0.45 0.00	39.12 -0.40 0.00	34.90 -0.46 0.00	35.95 -0.44 0.00	34.50 -0.85 0.00	31.63 -1.15 0.00	25.24 -0.59 -0.29
WEST BABYLON___IC 23714	36.80 2.24 -14.21	36.03 2.03 -15.52	35.47 1.80 -17.32	34.98 1.78 -16.85	34.98 1.78 -16.85	34.88 2.26 -12.30	37.58 2.44 -12.73	40.19 4.38 -0.79	41.51 4.50 -1.60	44.33 4.71 -2.86	45.67 5.17 -1.31	70.41 5.71 -23.59	70.49 6.29 -19.60	70.50 6.39 -19.12	70.48 6.87 -15.93	70.46 6.55 -18.14	70.46 6.42 -18.49	70.23 5.89 -19.72	55.37 5.34 -10.51	45.87 4.56 -5.95	53.28 4.77 -12.12	48.08 4.84 -7.89	42.19 4.62 -4.79	39.91 2.91 -11.46
WEST CANADA___HYD 24049	20.45 0.10 0.00	18.57 0.09 0.00	16.43 0.08 0.00	16.43 0.08 0.00	16.43 0.08 0.00	20.42 0.10 0.00	22.52 0.11 0.00	35.30 0.28 0.00	35.62 0.21 0.00	37.02 0.26 0.00	39.46 0.27 0.00	41.40 0.29 0.00	44.91 0.31 0.00	45.30 0.31 0.00	48.01 0.33 0.00	46.09 0.32 0.00	45.87 0.32 0.00	44.98 0.36 0.00	39.84 0.32 0.00	35.61 0.25 0.00	36.64 0.25 0.00	35.63 0.28 0.00	33.04 0.26 0.00	25.72 0.18 0.00
WESTERN_NY_WIND 24143	19.45 -0.90 0.00	17.56 -0.92 0.00	15.55 -0.80 0.00	15.57 -0.78 0.00	15.60 -0.75 0.00	19.51 -0.81 0.00	21.07 -1.34 0.00	33.27 -1.75 0.00	33.71 -1.70 0.00	35.69 -1.07 0.00	37.98 -1.21 0.00	40.00 -1.11 0.00	43.44 -1.16 0.00	43.87 -1.12 0.00	46.34 -1.34 0.00	44.49 -1.28 0.00	44.27 -1.28 0.00	43.19 -1.43 0.00	37.94 -1.58 0.00	33.80 -1.56 0.00	34.64 -1.75 0.00	34.61 -0.74 0.00	32.19 -0.59 0.00	25.66 -0.97 -1.09
YORK___WARBASSE 23770	36.43 2.14 -13.94	25.52 1.94 -5.10	25.79 1.70 -7.74	18.07 1.72 0.00	18.07 1.72 0.00	25.27 2.07 -2.88	39.13 2.29 -14.43	60.62 4.03 -21.57	60.30 3.90 -20.99	73.20 4.04 -32.40	78.45 4.39 -34.87	83.83 4.93 -37.79	83.39 5.35 -33.44	81.51 5.49 -31.03	86.79 6.06 -33.05	84.38 5.95 -32.66	82.49 5.97 -30.97	81.13 5.67 -30.84	66.20 5.02 -21.66	60.38 4.28 -20.74	60.28 4.33 -19.56	52.03 4.52 -12.16	51.58 4.43 -14.37	45.05 2.81 -16.70