

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/06/2005

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	61.78 5.10 0.00	57.77 4.48 0.00	52.21 3.51 0.00	49.39 3.32 0.00	49.30 3.27 0.00	54.67 3.67 0.00	60.51 4.69 0.00	73.69 6.60 -2.36	76.23 7.68 0.00	78.36 8.40 0.00	82.03 9.11 0.00	88.46 10.11 0.00	90.34 10.39 0.00	94.83 11.86 0.00	94.98 11.74 0.00	95.43 11.79 0.00	95.18 11.98 0.00	91.09 11.26 0.00	82.37 9.93 0.00	80.57 9.08 0.00	79.84 9.12 0.00	98.85 9.41 -16.52	77.54 8.12 -0.06	70.98 6.45 0.00
74TH STREET_GT_1 24260	61.90 5.21 0.00	57.88 4.58 0.00	52.31 3.60 0.00	49.44 3.36 0.00	49.39 3.36 0.00	54.77 3.77 0.00	60.63 4.80 0.00	73.98 6.73 -2.51	76.37 7.82 0.00	78.50 8.54 0.00	82.11 9.19 0.00	88.54 10.19 0.00	90.42 10.47 0.00	94.91 11.95 0.00	95.06 11.82 0.00	95.43 11.79 0.00	95.27 12.06 0.00	91.17 11.34 0.00	82.45 10.00 0.00	80.64 9.15 0.00	79.98 9.26 0.00	100.09 9.55 -17.62	77.75 8.32 -0.06	71.11 6.58 0.00
74TH STREET_GT_2 24261	61.90 5.21 0.00	57.88 4.58 0.00	52.31 3.60 0.00	49.44 3.36 0.00	49.39 3.36 0.00	54.77 3.77 0.00	60.63 4.80 0.00	73.98 6.73 -2.51	76.37 7.82 0.00	78.50 8.54 0.00	82.11 9.19 0.00	88.54 10.19 0.00	90.42 10.47 0.00	94.91 11.95 0.00	95.06 11.82 0.00	95.43 11.79 0.00	95.27 12.06 0.00	91.17 11.34 0.00	82.45 10.00 0.00	80.64 9.15 0.00	79.98 9.26 0.00	100.09 9.55 -17.62	77.75 8.32 -0.06	71.11 6.58 0.00
ADK HUDSON___FALLS 24011	59.63 2.95 0.00	55.91 2.61 0.00	50.31 1.61 0.00	47.87 1.80 0.00	47.87 1.84 0.00	52.93 1.94 0.00	58.84 3.01 0.00	68.16 3.43 0.00	72.53 3.98 0.00	73.89 3.92 0.00	77.37 4.45 0.00	83.91 5.56 0.00	85.54 5.60 0.00	89.52 6.55 0.00	89.74 6.49 0.00	90.16 6.52 0.00	89.11 5.91 0.00	86.14 6.31 0.00	77.81 5.36 0.00	76.49 5.00 0.00	75.80 5.09 0.00	78.17 5.25 0.00	73.60 4.23 0.00	67.82 3.29 0.00
ADK RESOURCE___RCVRY 23798	59.63 2.95 0.00	55.91 2.61 0.00	50.31 1.61 0.00	47.87 1.80 0.00	47.87 1.84 0.00	52.93 1.94 0.00	58.84 3.01 0.00	68.16 3.43 0.00	72.53 3.98 0.00	73.89 3.92 0.00	77.37 4.45 0.00	83.91 5.56 0.00	85.54 5.60 0.00	89.52 6.55 0.00	89.74 6.49 0.00	90.16 6.52 0.00	89.11 5.91 0.00	86.14 6.31 0.00	77.81 5.36 0.00	76.49 5.00 0.00	75.80 5.09 0.00	78.17 5.25 0.00	73.60 4.23 0.00	67.82 3.29 0.00
ADK S GLENS___FALLS 24028	59.63 2.95 0.00	55.91 2.61 0.00	50.31 1.61 0.00	47.87 1.80 0.00	47.87 1.84 0.00	52.93 1.94 0.00	58.84 3.01 0.00	68.16 3.43 0.00	72.53 3.98 0.00	73.89 3.92 0.00	77.37 4.45 0.00	83.91 5.56 0.00	85.54 5.60 0.00	89.52 6.55 0.00	89.74 6.49 0.00	90.16 6.52 0.00	89.11 5.91 0.00	86.14 6.31 0.00	77.81 5.36 0.00	76.49 5.00 0.00	75.80 5.09 0.00	78.17 5.25 0.00	73.60 4.23 0.00	67.82 3.29 0.00
ADK_NYS___DAM 23527	58.50 1.81 0.00	54.95 1.65 0.00	49.63 0.93 0.00	47.04 0.97 0.00	47.04 1.01 0.00	51.97 0.97 0.00	57.56 1.73 0.00	66.87 2.14 0.00	71.16 2.61 0.00	72.91 2.94 0.00	76.13 3.21 0.00	82.11 3.76 0.00	83.70 3.76 0.00	87.53 4.56 0.00	87.66 4.41 0.00	87.99 4.35 0.00	87.61 4.41 0.00	84.15 4.31 0.00	76.29 3.84 0.00	74.92 3.43 0.00	74.25 3.54 0.00	76.49 3.57 0.00	72.14 2.77 0.00	66.59 2.06 0.00
AIR_PRODUCTS___DRP 24190	58.95 2.27 0.00	55.37 2.08 0.00	50.12 1.41 0.00	47.50 1.43 0.00	47.45 1.43 0.00	52.53 1.53 0.00	57.44 1.62 0.00	66.42 1.68 0.00	70.54 1.99 0.00	72.14 2.17 0.00	75.40 2.48 0.00	81.33 2.98 0.00	82.90 2.96 0.00	86.62 3.65 0.00	86.82 3.58 0.00	87.15 3.51 0.00	86.78 3.58 0.00	83.19 3.35 0.00	75.42 2.97 0.00	74.06 2.57 0.00	73.40 2.69 0.00	75.69 2.77 0.00	71.58 2.22 0.00	66.01 1.48 0.00
ALBANY___1 23571	58.95 2.27 0.00	55.37 2.08 0.00	50.12 1.41 0.00	47.50 1.43 0.00	47.45 1.43 0.00	52.53 1.53 0.00	57.44 1.62 0.00	66.42 1.68 0.00	70.54 1.99 0.00	72.14 2.17 0.00	75.40 2.48 0.00	81.33 2.98 0.00	82.90 2.96 0.00	86.62 3.65 0.00	86.82 3.58 0.00	87.15 3.51 0.00	86.78 3.58 0.00	83.19 3.35 0.00	75.42 2.97 0.00	74.06 2.57 0.00	73.40 2.69 0.00	75.69 2.77 0.00	71.58 2.22 0.00	66.01 1.48 0.00
ALBANY___2 23572	58.95 2.27 0.00	55.37 2.08 0.00	50.12 1.41 0.00	47.50 1.43 0.00	47.45 1.43 0.00	52.53 1.53 0.00	57.44 1.62 0.00	66.42 1.68 0.00	70.54 1.99 0.00	72.14 2.17 0.00	75.40 2.48 0.00	81.33 2.98 0.00	82.90 2.96 0.00	86.62 3.65 0.00	86.82 3.58 0.00	87.15 3.51 0.00	86.78 3.58 0.00	83.19 3.35 0.00	75.42 2.97 0.00	74.06 2.57 0.00	73.40 2.69 0.00	75.69 2.77 0.00	71.58 2.22 0.00	66.01 1.48 0.00
ALBANY___3 23573	58.95 2.27 0.00	55.37 2.08 0.00	50.12 1.41 0.00	47.50 1.43 0.00	47.45 1.43 0.00	52.53 1.53 0.00	57.44 1.62 0.00	66.42 1.68 0.00	70.54 1.99 0.00	72.14 2.17 0.00	75.40 2.48 0.00	81.33 2.98 0.00	82.90 2.96 0.00	86.62 3.65 0.00	86.82 3.58 0.00	87.15 3.51 0.00	86.78 3.58 0.00	83.19 3.35 0.00	75.42 2.97 0.00	74.06 2.57 0.00	73.40 2.69 0.00	75.69 2.77 0.00	71.58 2.22 0.00	66.01 1.48 0.00
ALBANY___4 23574	58.95 2.27 0.00	55.37 2.08 0.00	50.12 1.41 0.00	47.50 1.43 0.00	47.45 1.43 0.00	52.53 1.53 0.00	57.44 1.62 0.00	66.42 1.68 0.00	70.54 1.99 0.00	72.14 2.17 0.00	75.40 2.48 0.00	81.33 2.98 0.00	82.90 2.96 0.00	86.62 3.65 0.00	86.82 3.58 0.00	87.15 3.51 0.00	86.78 3.58 0.00	83.19 3.35 0.00	75.42 2.97 0.00	74.06 2.57 0.00	73.40 2.69 0.00	75.69 2.77 0.00	71.58 2.22 0.00	66.01 1.48 0.00

ALCOA_RYNLDS___DRP 24188	56.46 -0.23 0.00	53.03 -0.27 0.00	49.10 0.39 0.00	46.44 0.37 0.00	46.35 0.32 0.00	51.30 0.31 0.00	55.43 -0.39 0.00	63.89 -0.84 0.00	67.18 -1.37 0.00	68.08 -1.89 0.00	70.80 -2.11 0.00	74.75 -3.60 0.00	76.11 -3.84 0.00	78.15 -4.81 0.00	78.25 -4.99 0.00	78.45 -5.19 0.00	77.96 -5.24 0.00	75.44 -4.39 0.00	68.75 -3.69 0.00	69.42 -2.07 0.00	68.66 -2.05 0.00	70.51 -2.41 0.00	67.01 -2.36 0.00	64.08 -0.45 0.00
ALLEGHENY___COGEN 23514	52.54 -4.14 0.00	49.30 -4.00 0.00	44.76 -3.95 0.00	42.25 -3.82 0.00	42.25 -3.77 0.00	47.07 -3.93 0.00	52.48 -3.35 0.00	60.65 -4.08 0.00	64.58 -3.98 0.00	66.19 -3.78 0.00	68.62 -4.30 0.00	74.59 -3.76 0.00	76.67 -3.28 0.00	79.15 -3.82 0.00	80.16 -3.08 0.00	80.96 -2.68 0.00	80.21 -3.00 0.00	76.16 -3.67 0.00	69.11 -3.33 0.00	66.48 -5.00 0.00	65.91 -4.81 0.00	68.03 -4.89 0.00	64.93 -4.44 0.00	59.24 -5.29 0.00
AMERICAN_REF_FUEL 24010	50.45 -6.24 0.00	47.65 -5.65 0.00	43.20 -5.50 0.00	40.77 -5.30 0.00	40.83 -5.20 0.00	45.39 -5.61 0.00	50.63 -5.19 0.00	60.20 -4.53 0.00	63.48 -5.07 0.00	64.09 -5.88 0.00	66.87 -6.05 0.00	72.63 -5.72 0.00	74.51 -5.44 0.00	76.91 -6.06 0.00	78.08 -5.16 0.00	78.96 -4.68 0.00	78.13 -5.08 0.00	74.49 -5.35 0.00	67.16 -5.29 0.00	64.63 -6.86 0.00	63.71 -7.00 0.00	67.38 -5.54 0.00	64.65 -4.72 0.00	56.07 -8.45 0.00
ARTHUR_KILL_GT_1 23520	64.45 7.77 0.00	60.17 6.88 0.00	54.31 5.60 0.00	51.33 5.25 0.00	51.23 5.20 0.00	56.87 5.86 0.00	63.09 7.26 0.00	77.15 9.90 -2.52	80.52 11.52 -0.45	82.50 12.52 0.00	86.41 13.49 -0.01	99.02 14.81 -5.86	99.02 15.11 -3.97	99.73 16.76 0.00	99.73 16.48 0.00	99.87 16.23 -0.01	99.85 16.64 0.00	99.02 16.13 -3.06	99.02 14.27 -12.30	84.79 13.30 -0.01	85.94 13.51 -1.72	107.74 14.00 -20.82	83.11 12.28 -1.46	74.45 9.81 -0.12
ARTHUR_KILL_2 23512	64.45 7.77 0.00	60.17 6.88 0.00	54.31 5.60 0.00	51.33 5.25 0.00	51.23 5.20 0.00	56.87 5.86 0.00	63.09 7.26 0.00	77.15 9.90 -2.52	80.52 11.52 -0.45	82.50 12.52 0.00	86.41 13.49 -0.01	99.02 14.81 -5.86	99.02 15.11 -3.97	99.73 16.76 0.00	99.73 16.48 0.00	99.87 16.23 -0.01	99.85 16.64 0.00	99.02 16.13 -3.06	99.02 14.27 -12.30	84.79 13.30 -0.01	85.94 13.51 -1.72	107.74 14.00 -20.82	83.11 12.28 -1.46	74.45 9.81 -0.12
ARTHUR_KILL_3 23513	61.39 4.70 0.00	57.40 4.10 0.00	51.87 3.17 0.00	49.07 2.99 0.00	48.97 2.95 0.00	54.31 3.31 0.00	60.12 4.30 0.00	73.25 6.08 -2.43	76.13 7.13 -0.44	77.80 7.84 0.00	81.38 8.46 0.00	90.29 9.40 -2.54	89.62 9.67 0.00	94.00 11.03 0.00	94.15 10.90 0.00	94.60 10.96 0.00	94.35 11.15 0.00	90.29 10.46 0.00	81.72 9.27 0.00	79.93 8.44 0.00	80.91 8.49 -1.71	102.01 8.82 -20.27	78.38 7.56 -1.46	70.64 6.00 -0.11
ASHOKAN____ 23654	59.23 2.55 0.00	55.48 2.19 0.00	50.17 1.46 0.00	47.45 1.38 0.00	47.41 1.38 0.00	52.48 1.48 0.00	57.95 2.12 0.00	68.36 3.63 0.00	73.70 5.14 0.00	75.85 5.88 0.00	79.41 6.49 0.00	85.79 7.44 0.00	87.70 7.75 0.00	92.01 9.04 0.00	92.40 9.16 0.00	92.84 9.20 0.00	92.60 9.40 0.00	88.54 8.70 0.00	79.91 7.46 0.00	78.21 6.72 0.00	77.43 6.72 0.00	79.92 7.00 0.00	74.84 5.48 0.00	68.53 4.00 0.00
ASTORIA_GT2_1 24094	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT2_2 24095	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT2_3 24096	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT2_4 24097	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT3_1 24098	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT3_2 24099	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT3_3 24100	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT3_4 24101	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT4_1 24102	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83

ASTORIA_GT4_2 24103	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT4_3 24104	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT4_4 24105	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT_1 23523	71.42 8.11 -6.63	69.05 7.30 -8.45	60.54 6.09 -5.74	58.42 5.76 -6.59	57.24 5.75 -5.46	60.54 6.43 -3.12	71.17 7.76 -7.58	78.86 10.23 -3.90	81.63 11.59 -1.49	82.50 12.52 0.00	86.49 13.56 0.00	101.79 14.89 -8.55	95.14 15.19 0.00	99.81 16.84 0.00	99.89 16.65 0.00	100.21 16.56 0.00	100.09 16.89 0.00	95.88 16.05 0.00	86.65 14.20 0.00	84.72 13.23 0.00	89.84 13.36 -5.77	115.09 13.78 -28.39	86.33 12.21 -4.76	74.85 9.94 -0.39
ASTORIA_GT_10 24110	71.42 8.11 -6.63	69.05 7.30 -8.45	60.54 6.09 -5.74	58.42 5.76 -6.59	57.24 5.75 -5.46	60.54 6.43 -3.12	71.17 7.76 -7.58	78.86 10.23 -3.90	81.63 11.59 -1.49	82.50 12.52 0.00	86.49 13.56 0.00	101.79 14.89 -8.55	95.14 15.19 0.00	99.81 16.84 0.00	99.89 16.65 0.00	100.21 16.56 0.00	100.09 16.89 0.00	95.88 16.05 0.00	86.65 14.20 0.00	84.72 13.23 0.00	89.84 13.36 -5.77	115.09 13.78 -28.39	86.33 12.21 -4.76	74.85 9.94 -0.39
ASTORIA_GT_11 24225	71.42 8.11 -6.63	69.05 7.30 -8.45	60.54 6.09 -5.74	58.42 5.76 -6.59	57.24 5.75 -5.46	60.54 6.43 -3.12	71.17 7.76 -7.58	78.86 10.23 -3.90	81.63 11.59 -1.49	82.50 12.52 0.00	86.49 13.56 0.00	101.79 14.89 -8.55	95.14 15.19 0.00	99.81 16.84 0.00	99.89 16.65 0.00	100.21 16.56 0.00	100.09 16.89 0.00	95.88 16.05 0.00	86.65 14.20 0.00	84.72 13.23 0.00	89.84 13.36 -5.77	115.09 13.78 -28.39	86.33 12.21 -4.76	74.85 9.94 -0.39
ASTORIA_GT_12 24226	71.42 8.11 -6.63	69.05 7.30 -8.45	60.54 6.09 -5.74	58.42 5.76 -6.59	57.24 5.75 -5.46	60.54 6.43 -3.12	71.17 7.76 -7.58	78.86 10.23 -3.90	81.63 11.59 -1.49	82.50 12.52 0.00	86.49 13.56 0.00	101.79 14.89 -8.55	95.14 15.19 0.00	99.81 16.84 0.00	99.89 16.65 0.00	100.21 16.56 0.00	100.09 16.89 0.00	95.88 16.05 0.00	86.65 14.20 0.00	84.72 13.23 0.00	89.84 13.36 -5.77	115.09 13.78 -28.39	86.33 12.21 -4.76	74.85 9.94 -0.39
ASTORIA_GT_13 24227	71.42 8.11 -6.63	69.05 7.30 -8.45	60.54 6.09 -5.74	58.42 5.76 -6.59	57.24 5.75 -5.46	60.54 6.43 -3.12	71.17 7.76 -7.58	78.86 10.23 -3.90	81.63 11.59 -1.49	82.50 12.52 0.00	86.49 13.56 0.00	101.79 14.89 -8.55	95.14 15.19 0.00	99.81 16.84 0.00	99.89 16.65 0.00	100.21 16.56 0.00	100.09 16.89 0.00	95.88 16.05 0.00	86.65 14.20 0.00	84.72 13.23 0.00	89.84 13.36 -5.77	115.09 13.78 -28.39	86.33 12.21 -4.76	74.85 9.94 -0.39
ASTORIA_GT_5 24106	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT_7 24107	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA_GT_8 24108	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA___2 24149	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ASTORIA___3 23516	71.42 8.11 -6.63	69.05 7.30 -8.45	60.54 6.09 -5.74	58.42 5.76 -6.59	57.24 5.75 -5.46	60.54 6.43 -3.12	71.17 7.76 -7.58	78.86 10.23 -3.90	81.63 11.59 -1.49	82.50 12.52 0.00	86.49 13.56 0.00	101.79 14.89 -8.55	95.14 15.19 0.00	99.81 16.84 0.00	99.89 16.65 0.00	100.21 16.56 0.00	100.09 16.89 0.00	95.88 16.05 0.00	86.65 14.20 0.00	84.72 13.23 0.00	89.84 13.36 -5.77	115.09 13.78 -28.39	86.33 12.21 -4.76	74.85 9.94 -0.39
ASTORIA___4 23517	71.42 8.11 -6.63	69.05 7.30 -8.45	60.54 6.09 -5.74	58.42 5.76 -6.59	57.24 5.75 -5.46	60.54 6.43 -3.12	71.17 7.76 -7.58	78.86 10.23 -3.90	81.63 11.59 -1.49	82.50 12.52 0.00	86.49 13.56 0.00	101.79 14.89 -8.55	95.14 15.19 0.00	99.81 16.84 0.00	99.89 16.65 0.00	100.21 16.56 0.00	100.09 16.89 0.00	95.88 16.05 0.00	86.65 14.20 0.00	84.72 13.23 0.00	89.84 13.36 -5.77	115.09 13.78 -28.39	86.33 12.21 -4.76	74.85 9.94 -0.39
ASTORIA___5 23518	77.79 10.66 -10.45	73.62 9.65 -10.68	69.45 8.23 -12.51	69.45 7.74 -15.64	59.22 7.73 -5.46	71.54 8.67 -11.87	75.71 10.27 -9.61	84.54 13.21 -6.60	167.25 14.88 -83.82	167.35 15.95 -81.43	167.35 17.57 -76.86	167.44 18.96 -70.13	167.54 19.27 -68.33	167.54 21.16 -63.42	167.74 20.89 -63.60	167.74 20.91 -63.19	167.74 21.22 -63.32	167.64 20.20 -67.61	167.44 17.89 -77.10	167.35 16.87 -78.99	167.15 16.97 -79.47	118.88 17.57 -28.39	89.80 15.68 -4.76	82.13 12.78 -4.83
ATHENS_STG_1 23668	58.72 2.04 0.00	55.16 1.87 0.00	49.97 1.27 0.00	47.32 1.24 0.00	47.27 1.24 0.00	52.32 1.33 0.00	57.56 1.73 0.00	67.39 2.65 0.00	71.78 3.22 0.00	73.61 3.64 0.00	76.86 3.94 0.00	82.74 4.39 0.00	84.34 4.40 0.00	88.19 5.23 0.00	88.40 5.16 0.00	88.83 5.19 0.00	88.53 5.32 0.00	84.79 4.95 0.00	76.94 4.49 0.00	75.56 4.07 0.00	74.81 4.10 0.00	77.15 4.23 0.00	72.83 3.47 0.00	67.11 2.58 0.00

ATHENS_STG_2 23670	58.72 2.04 0.00	55.16 1.87 0.00	49.97 1.27 0.00	47.32 1.24 0.00	47.27 1.24 0.00	52.32 1.33 0.00	57.56 1.73 0.00	67.39 2.65 0.00	71.78 3.22 0.00	73.61 3.64 0.00	76.86 3.94 0.00	82.74 4.39 0.00	84.34 4.40 0.00	88.19 5.23 0.00	88.40 5.16 0.00	88.83 5.19 0.00	88.53 5.32 0.00	84.79 4.95 0.00	76.94 4.49 0.00	75.56 4.07 0.00	74.81 4.10 0.00	77.15 4.23 0.00	72.83 3.47 0.00	67.11 2.58 0.00
ATHENS_STG_3 23677	58.72 2.04 0.00	55.16 1.87 0.00	49.97 1.27 0.00	47.32 1.24 0.00	47.27 1.24 0.00	52.32 1.33 0.00	57.56 1.73 0.00	67.39 2.65 0.00	71.78 3.22 0.00	73.61 3.64 0.00	76.86 3.94 0.00	82.74 4.39 0.00	84.34 4.40 0.00	88.19 5.23 0.00	88.40 5.16 0.00	88.83 5.19 0.00	88.53 5.32 0.00	84.79 4.95 0.00	76.94 4.49 0.00	75.56 4.07 0.00	74.81 4.10 0.00	77.15 4.23 0.00	72.83 3.47 0.00	67.11 2.58 0.00
BARRETT_IC_1 23704	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT_IC_10 23701	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT_IC_11 23702	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT_IC_12 23703	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT_IC_2 23705	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT_IC_3 23706	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT_IC_4 23707	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT_IC_5 23708	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT_IC_6 23709	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT_IC_7 23710	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT_IC_8 23711	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT_IC_9 23700	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT___1 23545	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02
BARRETT___2 23546	78.15 5.27 -16.19	75.42 4.64 -17.49	74.34 3.75 -21.88	74.16 3.50 -24.58	74.16 3.50 -24.63	70.83 3.93 -15.90	74.41 4.86 -13.73	77.40 6.34 -6.32	79.68 7.27 -3.85	81.50 7.98 -3.56	87.78 7.80 -7.06	92.46 8.85 -5.26	93.64 9.19 -4.50	101.05 10.54 -7.55	106.13 10.49 -12.40	111.78 10.37 -17.77	114.80 10.65 -20.95	103.93 10.06 -14.04	90.83 9.06 -9.33	88.49 8.44 -8.56	87.78 8.56 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	80.13 6.58 -9.02

BEAVER RIVER___HYD 24048	57.08 0.40 0.00	53.45 0.16 0.00	48.85 0.15 0.00	46.21 0.14 0.00	46.12 0.09 0.00	51.25 0.25 0.00	56.22 0.39 0.00	64.99 0.26 0.00	68.69 0.14 0.00	70.18 0.21 0.00	73.43 0.51 0.00	79.21 0.86 0.00	80.90 0.96 0.00	82.55 -0.41 0.00	82.83 -0.42 0.00	82.97 -0.67 0.00	82.12 -1.08 0.00	78.72 -1.12 0.00	71.51 -0.94 0.00	70.99 -0.50 0.00	70.43 -0.28 0.00	72.55 -0.36 0.00	69.23 -0.14 0.00	65.04 0.52 0.00
BEEBEE_GT_13 23619	53.85 -2.83 0.00	50.79 -2.50 0.00	46.61 -2.09 0.00	44.00 -2.07 0.00	44.05 -1.98 0.00	48.75 -2.24 0.00	53.82 -2.01 0.00	63.57 -1.17 0.00	67.66 -0.89 0.00	69.20 -0.77 0.00	72.85 -0.07 0.00	79.45 1.10 0.00	81.62 1.68 0.00	84.13 1.16 0.00	84.99 1.75 0.00	85.48 1.84 0.00	84.70 1.50 0.00	81.03 1.20 0.00	72.45 0.00 0.00	70.06 -1.43 0.00	68.95 -1.77 0.00	72.26 -0.66 0.00	68.46 -0.90 0.00	60.85 -3.68 0.00
BETHLEHEM___GRP 23843	58.95 2.27 0.00	55.37 2.08 0.00	50.12 1.41 0.00	47.50 1.43 0.00	47.45 1.43 0.00	52.53 1.53 0.00	57.44 1.62 0.00	66.42 1.68 0.00	70.54 1.99 0.00	72.14 2.17 0.00	75.40 2.48 0.00	81.33 2.98 0.00	82.90 2.96 0.00	86.62 3.65 0.00	86.82 3.58 0.00	87.15 3.51 0.00	86.78 3.58 0.00	83.19 3.35 0.00	75.42 2.97 0.00	74.06 2.57 0.00	73.40 2.69 0.00	75.69 2.77 0.00	71.58 2.22 0.00	66.01 1.48 0.00
BETHLEHEM___STEEL 23779	50.56 -6.12 0.00	47.59 -5.70 0.00	43.11 -5.60 0.00	40.68 -5.39 0.00	40.69 -5.34 0.00	45.39 -5.61 0.00	50.69 -5.14 0.00	60.40 -4.34 0.00	64.24 -4.32 0.00	65.77 -4.20 0.00	68.91 -4.01 0.00	74.83 -3.53 0.00	76.91 -3.04 0.00	79.73 -3.24 0.00	81.16 -2.08 0.00	82.22 -1.42 0.00	81.37 -1.83 0.00	76.56 -3.27 0.00	69.04 -3.41 0.00	66.06 -5.43 0.00	65.06 -5.66 0.00	68.62 -4.30 0.00	65.27 -4.09 0.00	56.59 -7.94 0.00
BETHPAGE_CC_4 323564	78.26 5.38 -16.19	75.63 4.85 -17.49	74.49 3.90 -21.88	74.34 3.69 -24.58	74.34 3.68 -24.63	70.98 4.08 -15.90	74.64 5.08 -13.73	77.98 6.93 -6.32	80.29 7.88 -3.85	82.06 8.54 -3.56	88.73 8.75 -7.06	93.17 9.56 -5.26	94.20 9.75 -4.50	101.72 11.20 -7.55	106.71 11.07 -12.40	112.53 11.12 -17.77	115.55 11.40 -20.95	104.57 10.70 -14.04	91.20 9.42 -9.33	89.06 9.01 -8.56	88.28 9.05 -8.51	89.01 9.41 -6.69	84.36 8.12 -6.87	80.13 6.58 -9.02
BINGHAMTON___COGEN 23790	54.93 -1.76 0.00	51.38 -1.92 0.00	46.71 -2.00 0.00	44.14 -1.94 0.00	44.09 -1.93 0.00	49.11 -1.89 0.00	54.32 -1.51 0.00	63.63 -1.10 0.00	68.14 -0.41 0.00	70.25 0.28 0.00	73.79 0.88 0.00	79.60 1.25 0.00	81.54 1.60 0.00	84.96 1.99 0.00	85.66 2.41 0.00	86.57 2.93 0.00	85.95 2.75 0.00	81.67 1.84 0.00	73.90 1.45 0.00	71.49 0.00 0.00	70.71 0.00 0.00	73.14 0.22 0.00	68.81 -0.55 0.00	62.66 -1.87 0.00
BLACK RIVER___HYD 24047	57.02 0.34 0.00	53.35 0.05 0.00	48.66 -0.05 0.00	46.03 -0.05 0.00	45.89 -0.14 0.00	51.10 0.10 0.00	56.33 0.50 0.00	65.12 0.39 0.00	68.90 0.34 0.00	70.46 0.49 0.00	73.87 0.95 0.00	80.00 1.65 0.00	81.70 1.76 0.00	83.22 0.25 0.00	83.41 0.17 0.00	83.64 0.00 0.00	82.70 -0.50 0.00	79.12 -0.72 0.00	72.01 -0.43 0.00	71.20 -0.29 0.00	70.64 -0.07 0.00	72.63 -0.29 0.00	69.43 0.07 0.00	65.17 0.65 0.00
BLUE_CIRC_CHEM_DRP 24182	58.27 1.59 0.00	54.73 1.44 0.00	49.63 0.93 0.00	46.99 0.92 0.00	46.95 0.92 0.00	52.02 1.02 0.00	57.00 1.17 0.00	66.35 1.62 0.00	70.61 2.06 0.00	72.35 2.38 0.00	75.62 2.70 0.00	81.41 3.06 0.00	82.98 3.04 0.00	86.70 3.73 0.00	86.91 3.66 0.00	87.32 3.68 0.00	86.95 3.74 0.00	83.35 3.51 0.00	75.56 3.12 0.00	74.28 2.79 0.00	73.54 2.83 0.00	75.84 2.92 0.00	71.65 2.29 0.00	66.08 1.55 0.00
BOC_GAS_DRP 24189	58.16 1.47 0.00	54.73 1.44 0.00	49.63 0.93 0.00	46.99 0.92 0.00	46.95 0.92 0.00	51.97 0.97 0.00	57.00 1.17 0.00	66.35 1.62 0.00	70.47 1.92 0.00	72.21 2.24 0.00	75.40 2.48 0.00	81.17 2.82 0.00	82.74 2.80 0.00	86.37 3.40 0.00	86.57 3.33 0.00	86.99 3.35 0.00	86.61 3.41 0.00	83.03 3.19 0.00	75.35 2.90 0.00	74.06 2.57 0.00	73.33 2.62 0.00	75.62 2.70 0.00	71.52 2.15 0.00	66.01 1.48 0.00
BORALEX_4TH_BRANCH 23824	58.50 1.81 0.00	54.95 1.65 0.00	49.63 0.93 0.00	47.04 0.97 0.00	47.04 1.01 0.00	51.97 0.97 0.00	57.56 1.73 0.00	66.87 2.14 0.00	71.16 2.61 0.00	72.91 2.94 0.00	76.13 3.21 0.00	82.11 3.76 0.00	83.70 3.76 0.00	87.53 4.56 0.00	87.66 4.41 0.00	87.99 4.35 0.00	87.61 4.41 0.00	84.15 4.31 0.00	76.29 3.84 0.00	74.92 3.43 0.00	74.25 3.54 0.00	76.49 3.57 0.00	72.14 2.77 0.00	66.59 2.06 0.00
BOWLINE___1 23526	60.08 3.40 0.00	56.23 2.93 0.00	50.85 2.14 0.00	48.10 2.03 0.00	48.05 2.03 0.00	53.24 2.24 0.00	58.84 3.01 0.00	69.33 4.60 0.00	74.04 5.48 0.00	76.06 6.09 0.00	79.55 6.64 0.00	85.79 7.44 0.00	87.54 7.59 0.00	91.84 8.88 0.00	92.07 8.82 0.00	92.51 8.87 0.00	92.27 9.07 0.00	88.30 8.46 0.00	79.91 7.46 0.00	78.28 6.79 0.00	77.57 6.86 0.00	79.92 7.00 0.00	75.26 5.90 0.00	69.04 4.52 0.00
BOWLINE___2 23595	60.08 3.40 0.00	56.23 2.93 0.00	50.85 2.14 0.00	48.10 2.03 0.00	48.05 2.03 0.00	53.24 2.24 0.00	58.84 3.01 0.00	69.33 4.60 0.00	74.04 5.48 0.00	76.06 6.09 0.00	79.55 6.64 0.00	85.79 7.44 0.00	87.54 7.59 0.00	91.84 8.88 0.00	92.07 8.82 0.00	92.51 8.87 0.00	92.27 9.07 0.00	88.30 8.46 0.00	79.98 7.53 0.00	78.28 6.79 0.00	77.57 6.86 0.00	79.92 7.00 0.00	75.26 5.90 0.00	69.04 4.52 0.00
BROOKHAVEN___DRP 24191	79.11 6.24 -16.19	76.43 5.65 -17.49	75.22 4.63 -21.88	75.08 4.42 -24.58	75.03 4.37 -24.63	71.54 4.64 -15.90	75.25 5.69 -13.73	78.50 7.44 -6.32	80.43 8.02 -3.85	82.20 8.68 -3.56	88.73 8.75 -7.06	93.17 9.56 -5.26	94.28 9.83 -4.50	101.63 11.12 -7.55	106.63 10.99 -12.40	112.37 10.96 -17.77	115.46 11.32 -20.95	104.49 10.62 -14.04	91.12 9.35 -9.33	88.56 8.51 -8.56	87.78 8.56 -8.51	88.50 8.90 -6.69	83.94 7.70 -6.87	80.19 6.65 -9.02
BROOKLYN_NAVY_YARD 23515	61.78 5.10 0.00	57.72 4.42 0.00	52.17 3.46 0.00	49.34 3.27 0.00	49.25 3.22 0.00	54.62 3.62 0.00	60.51 4.69 0.00	73.77 6.60 -2.43	76.23 7.68 0.00	78.43 8.47 0.00	82.11 9.19 0.00	88.54 10.19 0.00	90.42 10.47 0.00	94.91 11.95 0.00	95.06 11.82 0.00	95.43 11.79 0.00	95.27 12.06 0.00	91.17 11.34 0.00	82.37 9.93 0.00	80.57 9.08 0.00	79.84 9.12 0.00	99.40 9.41 -17.07	77.54 8.12 -0.06	70.98 6.45 0.00
BURROWS___LYONSDAL 23803	57.19 0.51 0.00	53.61 0.32 0.00	48.90 0.19 0.00	46.26 0.18 0.00	46.17 0.14 0.00	51.30 0.31 0.00	56.38 0.56 0.00	65.32 0.58 0.00	69.24 0.69 0.00	70.81 0.84 0.00	74.01 1.09 0.00	79.68 1.33 0.00	81.38 1.44 0.00	83.63 0.66 0.00	83.99 0.75 0.00	84.23 0.59 0.00	83.53 0.33 0.00	80.08 0.24 0.00	72.74 0.29 0.00	71.70 0.21 0.00	71.21 0.49 0.00	73.36 0.44 0.00	69.92 0.55 0.00	65.24 0.71 0.00
CALPINE BETH_PAGE_GT4 24209	78.32 5.44 -16.19	75.63 4.85 -17.49	74.49 3.90 -21.88	74.34 3.69 -24.58	74.34 3.68 -24.63	70.98 4.08 -15.90	74.69 5.14 -13.73	78.04 6.99 -6.32	80.43 8.02 -3.85	82.20 8.68 -3.56	89.02 9.04 -7.06	93.32 9.72 -5.26	94.28 9.83 -4.50	101.72 11.20 -7.55	106.71 11.07 -12.40	112.45 11.04 -17.77	115.46 11.32 -20.95	104.49 10.62 -14.04	91.27 9.49 -9.33	89.06 9.01 -8.56	88.21 8.98 -8.51	89.01 9.41 -6.69	84.42 8.19 -6.87	80.19 6.65 -9.02

CALPINE_BP_GT1 23823	78.32 5.44 -16.19	75.63 4.85 -17.49	74.49 3.90 -21.88	74.34 3.69 -24.58	74.34 3.68 -24.63	70.98 4.08 -15.90	74.69 5.14 -13.73	78.04 6.99 -6.32	80.43 8.02 -3.85	82.20 8.68 -3.56	89.02 9.04 -7.06	93.32 9.72 -5.26	94.28 9.83 -4.50	101.72 11.20 -7.55	106.71 11.07 -12.40	112.45 11.04 -17.77	115.46 11.32 -20.95	104.49 10.62 -14.04	91.27 9.49 -9.33	89.06 9.01 -8.56	88.21 8.98 -8.51	89.01 9.41 -6.69	84.42 8.19 -6.87	80.19 6.65 -9.02
CALSPAN___DRP 24200	50.56 -6.12 0.00	47.59 -5.70 0.00	43.11 -5.60 0.00	40.68 -5.39 0.00	40.69 -5.34 0.00	45.39 -5.61 0.00	50.69 -5.14 0.00	60.40 -4.34 0.00	64.24 -4.32 0.00	65.77 -4.20 0.00	68.91 -4.01 0.00	74.83 -3.53 0.00	76.91 -3.04 0.00	79.73 -3.24 0.00	81.16 -2.08 0.00	82.22 -1.42 0.00	81.37 -1.83 0.00	76.56 -3.27 0.00	69.04 -3.41 0.00	66.06 -5.43 0.00	65.06 -5.66 0.00	68.62 -4.30 0.00	65.27 -4.09 0.00	56.59 -7.94 0.00
CARR STREET_E__SYR 24060	55.89 -0.79 0.00	52.50 -0.80 0.00	47.78 -0.93 0.00	45.15 -0.92 0.00	45.11 -0.92 0.00	50.13 -0.87 0.00	55.32 -0.50 0.00	64.28 -0.45 0.00	68.14 -0.41 0.00	69.69 -0.28 0.00	72.99 0.07 0.00	78.74 0.39 0.00	80.50 0.56 0.00	83.30 0.33 0.00	83.74 0.50 0.00	84.31 0.67 0.00	83.70 0.50 0.00	80.00 0.16 0.00	72.37 -0.07 0.00	70.85 -0.64 0.00	70.15 -0.57 0.00	72.55 -0.36 0.00	68.95 -0.42 0.00	63.69 -0.84 0.00
CARTHAGE___PAPER 23857	57.08 0.40 0.00	53.40 0.11 0.00	48.76 0.05 0.00	46.12 0.05 0.00	46.03 0.00 0.00	51.20 0.20 0.00	56.33 0.50 0.00	65.12 0.39 0.00	68.83 0.27 0.00	70.32 0.35 0.00	73.65 0.73 0.00	79.68 1.33 0.00	81.30 1.36 0.00	82.88 -0.08 0.00	83.08 -0.17 0.00	83.31 -0.33 0.00	82.37 -0.83 0.00	78.88 -0.96 0.00	71.80 -0.65 0.00	71.13 -0.36 0.00	70.50 -0.21 0.00	72.55 -0.36 0.00	69.30 -0.07 0.00	65.17 0.65 0.00
CE_DUNWOOD___DRP 24194	60.65 3.97 0.00	56.76 3.46 0.00	51.34 2.63 0.00	48.56 2.49 0.00	48.51 2.49 0.00	53.75 2.75 0.00	59.45 3.63 0.00	70.04 5.31 0.00	74.79 6.24 0.00	76.90 6.93 0.00	80.36 7.44 0.00	86.66 8.31 0.00	88.50 8.55 0.00	92.92 9.96 0.00	93.07 9.82 0.00	93.51 9.87 0.00	93.27 10.07 0.00	89.26 9.42 0.00	80.78 8.33 0.00	79.07 7.58 0.00	78.35 7.64 0.00	80.79 7.88 0.00	76.02 6.66 0.00	69.69 5.16 0.00
CE_MILLWOOD___DRP 24193	60.48 3.80 0.00	56.60 3.30 0.00	51.14 2.44 0.00	48.38 2.30 0.00	48.33 2.30 0.00	53.55 2.55 0.00	59.23 3.41 0.00	69.78 5.05 0.00	74.52 5.96 0.00	76.62 6.65 0.00	80.06 7.15 0.00	86.42 8.07 0.00	88.18 8.23 0.00	92.59 9.62 0.00	92.73 9.49 0.00	93.18 9.53 0.00	92.94 9.73 0.00	89.02 9.18 0.00	80.49 8.04 0.00	78.85 7.36 0.00	78.07 7.35 0.00	80.58 7.66 0.00	75.82 6.45 0.00	69.43 4.90 0.00
CE_NYC2_DRP 24202	71.42 8.11 -6.63	69.05 7.30 -8.45	60.54 6.09 -5.74	58.37 5.71 -6.59	57.19 5.71 -5.46	60.49 6.37 -3.12	71.11 7.70 -7.58	78.79 10.16 -3.90	81.57 11.52 -1.49	82.43 12.45 0.00	86.49 13.56 0.00	101.71 14.81 -8.55	95.06 15.11 0.00	99.81 16.84 0.00	99.81 16.57 0.00	100.12 16.48 0.00	100.01 16.81 0.00	95.88 16.05 0.00	86.58 14.13 0.00	84.72 13.23 0.00	89.77 13.29 -5.77	115.09 13.78 -28.39	86.33 12.21 -4.76	74.85 9.94 -0.39
CE_NYC_DRP 24195	61.90 5.21 0.00	57.88 4.58 0.00	52.31 3.60 0.00	49.44 3.36 0.00	49.39 3.36 0.00	54.77 3.77 0.00	60.63 4.80 0.00	73.89 6.73 -2.42	76.37 7.82 0.00	78.50 8.54 0.00	82.18 9.26 0.00	88.61 10.26 0.00	90.50 10.55 0.00	95.00 12.03 0.00	95.15 11.90 0.00	95.52 11.88 0.00	95.43 12.23 0.00	91.25 11.42 0.00	82.52 10.07 0.00	80.71 9.22 0.00	79.98 9.26 0.00	99.47 9.55 -17.00	77.75 8.32 -0.06	71.11 6.58 0.00
CH_MIDHUDSON___DRP 24192	59.91 3.23 0.00	56.07 2.77 0.00	50.75 2.05 0.00	48.01 1.94 0.00	47.91 1.89 0.00	53.09 2.09 0.00	58.67 2.85 0.00	69.13 4.40 0.00	73.83 5.28 0.00	75.92 5.95 0.00	79.26 6.34 0.00	85.48 7.13 0.00	87.30 7.35 0.00	91.60 8.63 0.00	91.82 8.57 0.00	92.17 8.53 0.00	91.94 8.74 0.00	88.06 8.22 0.00	79.69 7.24 0.00	78.07 6.58 0.00	77.36 6.65 0.00	79.70 6.78 0.00	75.05 5.69 0.00	68.92 4.39 0.00
CH_MISC_IPPS 23765	59.12 2.44 0.00	55.32 2.03 0.00	50.02 1.32 0.00	47.32 1.24 0.00	47.27 1.24 0.00	52.32 1.33 0.00	57.84 2.01 0.00	68.29 3.56 0.00	73.08 4.52 0.00	75.15 5.18 0.00	78.53 5.61 0.00	84.78 6.42 0.00	86.58 6.64 0.00	90.85 7.88 0.00	91.07 7.82 0.00	91.50 7.86 0.00	91.27 8.07 0.00	87.34 7.50 0.00	79.11 6.67 0.00	77.49 6.01 0.00	76.72 6.01 0.00	79.04 6.13 0.00	74.36 4.99 0.00	68.14 3.61 0.00
CH_RES_BVR_FALLS 23983	56.51 -0.17 0.00	53.14 -0.16 0.00	48.76 0.05 0.00	46.12 0.05 0.00	46.03 0.00 0.00	51.00 0.00 0.00	55.66 -0.17 0.00	64.41 -0.32 0.00	68.07 -0.48 0.00	69.34 -0.63 0.00	72.19 -0.73 0.00	77.33 -1.02 0.00	78.90 -1.04 0.00	81.64 -1.33 0.00	81.91 -1.33 0.00	82.30 -1.34 0.00	81.79 -1.41 0.00	78.64 -1.20 0.00	71.43 -1.01 0.00	70.85 -0.64 0.00	70.08 -0.64 0.00	72.12 -0.80 0.00	68.67 -0.69 0.00	64.27 -0.26 0.00
CH_RES_NIAGARA 23895	50.79 -5.89 0.00	48.02 -5.28 0.00	43.50 -5.21 0.00	41.05 -5.02 0.00	41.10 -4.92 0.00	45.64 -5.35 0.00	50.97 -4.86 0.00	60.59 -4.14 0.00	63.82 -4.73 0.00	64.30 -5.67 0.00	67.09 -5.83 0.00	72.87 -5.48 0.00	74.75 -5.20 0.00	77.08 -5.89 0.00	78.17 -5.08 0.00	78.96 -4.68 0.00	78.13 -5.08 0.00	74.65 -5.19 0.00	67.30 -5.14 0.00	64.84 -6.65 0.00	63.85 -6.86 0.00	67.60 -5.32 0.00	64.93 -4.44 0.00	56.33 -8.20 0.00
CH_RES_SYRACUSE 23985	56.17 -0.51 0.00	52.76 -0.53 0.00	47.98 -0.73 0.00	45.33 -0.74 0.00	45.34 -0.69 0.00	50.33 -0.66 0.00	55.60 -0.22 0.00	64.60 -0.13 0.00	68.49 -0.07 0.00	70.04 0.07 0.00	73.65 0.73 0.00	79.53 1.18 0.00	81.30 1.36 0.00	84.05 1.08 0.00	84.49 1.25 0.00	84.98 1.34 0.00	84.45 1.25 0.00	80.71 0.88 0.00	72.81 0.36 0.00	71.20 -0.29 0.00	70.43 -0.28 0.00	73.14 0.22 0.00	69.43 0.07 0.00	64.01 -0.52 0.00
CORNELL____ 23752	52.88 -3.80 0.00	49.56 -3.73 0.00	44.96 -3.75 0.00	42.43 -3.64 0.00	42.44 -3.59 0.00	47.27 -3.72 0.00	52.59 -3.24 0.00	61.43 -3.30 0.00	65.40 -3.15 0.00	67.24 -2.73 0.00	71.31 -1.60 0.00	77.33 -1.02 0.00	79.30 -0.64 0.00	81.47 -1.49 0.00	82.00 -1.25 0.00	82.64 -1.00 0.00	81.95 -1.25 0.00	77.92 -1.92 0.00	69.91 -2.54 0.00	67.91 -3.57 0.00	67.18 -3.54 0.00	70.00 -2.92 0.00	66.24 -3.12 0.00	60.46 -4.07 0.00
COXSACKIE___GT 23611	59.01 2.32 0.00	55.27 1.97 0.00	50.02 1.32 0.00	47.36 1.29 0.00	47.32 1.29 0.00	52.37 1.38 0.00	57.72 1.90 0.00	67.90 3.17 0.00	72.94 4.39 0.00	74.94 4.97 0.00	78.61 5.69 0.00	84.93 6.58 0.00	86.74 6.80 0.00	90.93 7.96 0.00	91.32 8.07 0.00	91.75 8.11 0.00	91.52 8.32 0.00	87.58 7.74 0.00	78.90 6.45 0.00	77.28 5.79 0.00	76.51 5.80 0.00	79.04 6.13 0.00	74.15 4.79 0.00	67.95 3.42 0.00
CRESCENT___HYD 24018	59.18 2.49 0.00	55.59 2.29 0.00	50.22 1.51 0.00	47.64 1.57 0.00	47.64 1.61 0.00	52.68 1.68 0.00	58.06 2.23 0.00	67.32 2.59 0.00	71.57 3.02 0.00	73.19 3.22 0.00	76.56 3.65 0.00	82.74 4.39 0.00	84.34 4.40 0.00	88.19 5.23 0.00	88.40 5.16 0.00	88.83 5.19 0.00	88.19 4.99 0.00	84.71 4.87 0.00	76.72 4.27 0.00	75.28 3.79 0.00	74.67 3.96 0.00	76.93 4.01 0.00	72.63 3.26 0.00	66.92 2.39 0.00

CRUCIBLE_METL_DRP 24180	56.17 -0.51 0.00	52.76 -0.53 0.00	47.98 -0.73 0.00	45.33 -0.74 0.00	45.34 -0.69 0.00	50.33 -0.66 0.00	55.60 -0.22 0.00	64.60 -0.13 0.00	68.49 -0.07 0.00	70.04 0.07 0.00	73.65 0.73 0.00	79.53 1.18 0.00	81.30 1.36 0.00	84.05 1.08 0.00	84.49 1.25 0.00	84.98 1.34 0.00	84.45 1.25 0.00	80.71 0.88 0.00	72.81 0.36 0.00	71.20 -0.29 0.00	70.43 -0.28 0.00	73.14 0.22 0.00	69.43 0.07 0.00	64.01 -0.52 0.00
DANSKAMMER___1 23586	59.12 2.44 0.00	55.32 2.03 0.00	50.02 1.32 0.00	47.32 1.24 0.00	47.27 1.24 0.00	52.32 1.33 0.00	57.84 2.01 0.00	68.29 3.56 0.00	73.08 4.52 0.00	75.15 5.18 0.00	78.53 5.61 0.00	84.78 6.42 0.00	86.58 6.64 0.00	90.85 7.88 0.00	91.07 7.82 0.00	91.50 7.86 0.00	91.27 8.07 0.00	87.34 7.50 0.00	79.11 6.67 0.00	77.49 6.01 0.00	76.72 6.01 0.00	79.04 6.13 0.00	74.36 4.99 0.00	68.14 3.61 0.00
DANSKAMMER___2 23589	59.12 2.44 0.00	55.32 2.03 0.00	50.02 1.32 0.00	47.32 1.24 0.00	47.27 1.24 0.00	52.32 1.33 0.00	57.84 2.01 0.00	68.29 3.56 0.00	73.08 4.52 0.00	75.15 5.18 0.00	78.53 5.61 0.00	84.78 6.42 0.00	86.58 6.64 0.00	90.85 7.88 0.00	91.07 7.82 0.00	91.50 7.86 0.00	91.27 8.07 0.00	87.34 7.50 0.00	79.11 6.67 0.00	77.49 6.01 0.00	76.72 6.01 0.00	79.04 6.13 0.00	74.36 4.99 0.00	68.14 3.61 0.00
DANSKAMMER___3 23590	59.12 2.44 0.00	55.32 2.03 0.00	50.02 1.32 0.00	47.32 1.24 0.00	47.27 1.24 0.00	52.32 1.33 0.00	57.84 2.01 0.00	68.29 3.56 0.00	73.08 4.52 0.00	75.15 5.18 0.00	78.53 5.61 0.00	84.78 6.42 0.00	86.58 6.64 0.00	90.85 7.88 0.00	91.07 7.82 0.00	91.50 7.86 0.00	91.27 8.07 0.00	87.34 7.50 0.00	79.11 6.67 0.00	77.49 6.01 0.00	76.72 6.01 0.00	79.04 6.13 0.00	74.36 4.99 0.00	68.14 3.61 0.00
DANSKAMMER___4 23591	59.12 2.44 0.00	55.32 2.03 0.00	50.02 1.32 0.00	47.32 1.24 0.00	47.27 1.24 0.00	52.32 1.33 0.00	57.84 2.01 0.00	68.29 3.56 0.00	73.08 4.52 0.00	75.15 5.18 0.00	78.53 5.61 0.00	84.78 6.42 0.00	86.58 6.64 0.00	90.85 7.88 0.00	91.07 7.82 0.00	91.50 7.86 0.00	91.27 8.07 0.00	87.34 7.50 0.00	79.11 6.67 0.00	77.49 6.01 0.00	76.72 6.01 0.00	79.04 6.13 0.00	74.36 4.99 0.00	68.14 3.61 0.00
DANSKAMMER___DIESEL 23592	59.12 2.44 0.00	55.32 2.03 0.00	50.02 1.32 0.00	47.32 1.24 0.00	47.27 1.24 0.00	52.32 1.33 0.00	57.84 2.01 0.00	68.29 3.56 0.00	73.08 4.52 0.00	75.15 5.18 0.00	78.53 5.61 0.00	84.78 6.42 0.00	86.58 6.64 0.00	90.85 7.88 0.00	91.07 7.82 0.00	91.50 7.86 0.00	91.27 8.07 0.00	87.34 7.50 0.00	79.11 6.67 0.00	77.49 6.01 0.00	76.72 6.01 0.00	79.04 6.13 0.00	74.36 4.99 0.00	68.14 3.61 0.00
DASHVILLE___HYD 23610	59.80 3.12 0.00	55.96 2.66 0.00	50.61 1.90 0.00	47.87 1.80 0.00	47.82 1.80 0.00	52.99 1.99 0.00	58.56 2.74 0.00	69.13 4.40 0.00	74.11 5.55 0.00	76.20 6.23 0.00	79.55 6.64 0.00	85.87 7.52 0.00	87.70 7.75 0.00	92.09 9.13 0.00	92.32 9.07 0.00	92.76 9.12 0.00	92.60 9.40 0.00	88.54 8.70 0.00	80.20 7.75 0.00	78.50 7.01 0.00	77.71 7.00 0.00	80.06 7.15 0.00	75.33 5.97 0.00	68.98 4.45 0.00
DOGLEVILLE___HYD 23807	58.27 1.59 0.00	54.63 1.33 0.00	49.83 1.12 0.00	47.09 1.01 0.00	47.04 1.01 0.00	52.17 1.17 0.00	57.28 1.45 0.00	66.67 1.94 0.00	70.82 2.26 0.00	72.42 2.45 0.00	75.25 2.33 0.00	81.09 2.74 0.00	82.66 2.72 0.00	85.62 2.65 0.00	85.99 2.75 0.00	86.40 2.76 0.00	85.86 2.66 0.00	82.47 2.63 0.00	74.55 2.10 0.00	73.35 1.86 0.00	72.55 1.84 0.00	75.03 2.11 0.00	72.00 2.64 0.00	66.40 1.87 0.00
DUNKIRK___1 23563	48.52 -8.16 0.00	45.19 -8.10 0.00	40.91 -7.79 0.00	38.61 -7.46 0.00	38.62 -7.41 0.00	43.35 -7.65 0.00	48.51 -7.31 0.00	58.19 -6.54 0.00	62.80 -5.76 0.00	65.35 -4.62 0.00	68.76 -4.16 0.00	74.67 -3.68 0.00	76.99 -2.96 0.00	80.39 -2.57 0.00	81.83 -1.42 0.00	83.39 -0.25 0.00	82.45 -0.75 0.00	77.28 -2.55 0.00	69.62 -2.83 0.00	65.70 -5.79 0.00	64.84 -5.87 0.00	67.81 -5.10 0.00	63.47 -5.90 0.00	54.98 -9.55 0.00
DUNKIRK___2 23564	48.52 -8.16 0.00	45.19 -8.10 0.00	40.91 -7.79 0.00	38.61 -7.46 0.00	38.62 -7.41 0.00	43.35 -7.65 0.00	48.51 -7.31 0.00	58.19 -6.54 0.00	62.80 -5.76 0.00	65.35 -4.62 0.00	68.76 -4.16 0.00	74.67 -3.68 0.00	76.99 -2.96 0.00	80.39 -2.57 0.00	81.83 -1.42 0.00	83.39 -0.25 0.00	82.45 -0.75 0.00	77.28 -2.55 0.00	69.62 -2.83 0.00	65.70 -5.79 0.00	64.84 -5.87 0.00	67.81 -5.10 0.00	63.47 -5.90 0.00	54.98 -9.55 0.00
DUNKIRK___3 23565	49.09 -7.60 0.00	45.83 -7.46 0.00	41.50 -7.21 0.00	39.16 -6.91 0.00	39.17 -6.86 0.00	43.91 -7.09 0.00	49.07 -6.75 0.00	58.71 -6.02 0.00	63.14 -5.42 0.00	65.49 -4.48 0.00	68.91 -4.01 0.00	74.75 -3.60 0.00	77.07 -2.88 0.00	80.31 -2.65 0.00	81.75 -1.50 0.00	83.22 -0.42 0.00	82.37 -0.83 0.00	77.20 -2.63 0.00	69.55 -2.90 0.00	65.91 -5.58 0.00	64.99 -5.73 0.00	68.11 -4.81 0.00	63.89 -5.48 0.00	55.49 -9.03 0.00
DUNKIRK___4 23566	49.09 -7.60 0.00	45.83 -7.46 0.00	41.50 -7.21 0.00	39.16 -6.91 0.00	39.17 -6.86 0.00	43.91 -7.09 0.00	49.07 -6.75 0.00	58.71 -6.02 0.00	63.14 -5.42 0.00	65.49 -4.48 0.00	68.91 -4.01 0.00	74.75 -3.60 0.00	77.07 -2.88 0.00	80.31 -2.65 0.00	81.75 -1.50 0.00	83.22 -0.42 0.00	82.37 -0.83 0.00	77.20 -2.63 0.00	69.55 -2.90 0.00	65.91 -5.58 0.00	64.99 -5.73 0.00	68.11 -4.81 0.00	63.89 -5.48 0.00	55.49 -9.03 0.00
EAST HAMPTON___GT 23717	81.89 9.01 -16.19	78.83 8.05 -17.49	77.31 6.72 -21.88	77.01 6.36 -24.58	76.96 6.31 -24.63	73.73 6.83 -15.90	77.82 8.26 -13.73	82.12 11.07 -6.32	84.68 12.27 -3.85	86.82 13.29 -3.56	94.92 14.95 -7.06	100.30 16.69 -5.26	101.87 17.43 -4.50	109.68 19.17 -7.55	114.87 19.23 -12.40	120.81 19.40 -17.77	123.78 19.64 -20.95	112.24 18.36 -14.04	96.92 15.14 -9.33	93.85 13.80 -8.56	92.94 13.72 -8.51	94.63 15.02 -6.69	88.79 12.56 -6.87	83.55 10.00 -9.02
EAST RIVER___6 23660	61.84 5.16 0.00	57.82 4.53 0.00	52.26 3.56 0.00	49.44 3.36 0.00	49.34 3.31 0.00	54.72 3.72 0.00	60.57 4.75 0.00	73.82 6.67 -2.42	76.30 7.75 0.00	78.43 8.47 0.00	82.11 9.19 0.00	88.54 10.19 0.00	90.42 10.47 0.00	94.91 11.95 0.00	95.06 11.82 0.00	95.43 11.79 0.00	95.27 12.06 0.00	91.17 11.34 0.00	82.52 10.07 0.00	80.64 9.15 0.00	79.91 9.19 0.00	99.40 9.48 -17.00	77.68 8.25 -0.06	71.04 6.52 0.00
EAST RIVER___7 23524	61.84 5.16 0.00	57.82 4.53 0.00	52.26 3.56 0.00	49.44 3.36 0.00	49.34 3.31 0.00	54.72 3.72 0.00	60.57 4.75 0.00	73.82 6.67 -2.42	76.30 7.75 0.00	78.43 8.47 0.00	82.11 9.19 0.00	88.54 10.19 0.00	90.42 10.47 0.00	94.91 11.95 0.00	95.06 11.82 0.00	95.43 11.79 0.00	95.27 12.06 0.00	91.17 11.34 0.00	82.52 10.07 0.00	80.64 9.15 0.00	79.91 9.19 0.00	99.40 9.48 -17.00	77.68 8.25 -0.06	71.04 6.52 0.00
EAST_HAMPTON___DIESEL 23722	81.89 9.01 -16.19	78.83 8.05 -17.49	77.31 6.72 -21.88	77.01 6.36 -24.58	76.96 6.31 -24.63	73.73 6.83 -15.90	77.82 8.26 -13.73	82.12 11.07 -6.32	84.68 12.27 -3.85	86.82 13.29 -3.56	94.92 14.95 -7.06	100.30 16.69 -5.26	101.87 17.43 -4.50	109.68 19.17 -7.55	114.87 19.23 -12.40	120.81 19.40 -17.77	123.78 19.64 -20.95	112.24 18.36 -14.04	96.92 15.14 -9.33	93.85 13.80 -8.56	92.94 13.72 -8.51	94.63 15.02 -6.69	88.79 12.56 -6.87	83.55 10.00 -9.02

EAST_RIVER___1 323558	61.90 5.21 0.00	57.88 4.58 0.00	52.31 3.60 0.00	49.44 3.36 0.00	49.39 3.36 0.00	54.77 3.77 0.00	60.63 4.80 0.00	73.89 6.73 -2.42	76.37 7.82 0.00	78.50 8.54 0.00	82.18 9.26 0.00	88.61 10.26 0.00	90.50 10.55 0.00	95.00 12.03 0.00	95.15 11.90 0.00	95.52 11.88 0.00	95.43 12.23 0.00	91.25 11.42 0.00	82.52 10.07 0.00	80.71 9.22 0.00	79.98 9.26 0.00	99.47 9.55 -17.00	77.75 8.32 -0.06	71.11 6.58 0.00
EAST_RIVER___2 323559	61.84 5.16 0.00	57.82 4.53 0.00	52.26 3.56 0.00	49.44 3.36 0.00	49.34 3.31 0.00	54.72 3.72 0.00	60.57 4.75 0.00	73.82 6.67 -2.42	76.30 7.75 0.00	78.43 8.47 0.00	82.11 9.19 0.00	88.54 10.19 0.00	90.42 10.47 0.00	94.91 11.95 0.00	95.06 11.82 0.00	95.43 11.79 0.00	95.27 12.06 0.00	91.17 11.34 0.00	82.52 10.07 0.00	80.64 9.15 0.00	79.91 9.19 0.00	99.40 9.48 -17.00	77.68 8.25 -0.06	71.04 6.52 0.00
ELEC_TRO_TEK 24086	77.75 4.87 -16.19	75.10 4.32 -17.49	74.00 3.41 -21.88	73.88 3.23 -24.58	73.83 3.18 -24.63	70.47 3.57 -15.90	74.08 4.52 -13.73	77.27 6.21 -6.32	79.54 7.13 -3.85	81.43 7.91 -3.56	88.21 8.24 -7.06	92.77 9.17 -5.26	93.96 9.51 -4.50	101.38 10.87 -7.55	106.46 10.82 -12.40	112.20 10.79 -17.77	115.21 11.07 -20.95	104.25 10.38 -14.04	90.91 9.13 -9.33	88.34 8.29 -8.56	87.64 8.41 -8.51	88.28 8.68 -6.69	83.59 7.35 -6.87	79.55 6.00 -9.02
E_CANADA_CAP_HY 24051	59.46 2.78 0.00	55.80 2.50 0.00	50.66 1.95 0.00	47.96 1.89 0.00	47.96 1.93 0.00	53.24 2.24 0.00	58.90 3.07 0.00	68.49 3.75 0.00	73.01 4.46 0.00	74.94 4.97 0.00	78.83 5.91 0.00	85.32 6.97 0.00	87.14 7.19 0.00	90.77 7.80 0.00	90.82 7.58 0.00	91.42 7.78 0.00	90.77 7.57 0.00	87.02 7.19 0.00	78.46 6.01 0.00	76.78 5.29 0.00	76.09 5.37 0.00	78.75 5.83 0.00	74.01 4.65 0.00	68.01 3.48 0.00
E_CANADA_MHWK_HY 24050	58.27 1.59 0.00	54.63 1.33 0.00	49.83 1.12 0.00	47.09 1.01 0.00	47.04 1.01 0.00	52.17 1.17 0.00	57.28 1.45 0.00	66.67 1.94 0.00	70.82 2.26 0.00	72.42 2.45 0.00	75.25 2.33 0.00	81.09 2.74 0.00	82.66 2.72 0.00	85.62 2.65 0.00	85.99 2.75 0.00	86.40 2.76 0.00	85.86 2.66 0.00	82.47 2.63 0.00	74.55 2.10 0.00	73.35 1.86 0.00	72.55 1.84 0.00	75.03 2.11 0.00	72.00 2.64 0.00	66.40 1.87 0.00
E_FISHKILL___LBMP 23776	60.08 3.40 0.00	56.28 2.98 0.00	50.90 2.19 0.00	48.15 2.07 0.00	48.10 2.07 0.00	53.29 2.29 0.00	58.90 3.07 0.00	69.26 4.53 0.00	73.90 5.35 0.00	75.85 5.88 0.00	79.26 6.34 0.00	85.48 7.13 0.00	87.22 7.27 0.00	91.43 8.46 0.00	91.65 8.41 0.00	92.09 8.45 0.00	91.85 8.65 0.00	87.90 8.06 0.00	79.62 7.17 0.00	77.99 6.51 0.00	77.29 6.58 0.00	79.70 6.78 0.00	75.12 5.76 0.00	68.98 4.45 0.00
FAR ROCKAWAY___4 23548	78.88 6.01 -16.19	76.06 5.28 -17.49	75.02 4.43 -21.88	74.85 4.19 -24.58	74.80 4.14 -24.63	71.39 4.49 -15.90	75.08 5.53 -13.73	78.69 7.64 -6.32	81.18 8.77 -3.85	83.18 9.66 -3.56	90.48 10.50 -7.06	95.52 11.91 -5.26	96.92 12.47 -4.50	103.54 13.03 -7.55	108.55 12.90 -12.40	114.29 12.88 -17.77	117.29 13.15 -20.95	106.25 12.37 -14.04	92.57 10.79 -9.33	89.99 9.94 -8.56	89.90 10.68 -8.51	91.06 11.45 -6.69	86.30 10.06 -6.87	81.42 7.87 -9.02
FARRAGUT___LBMP 323566	61.78 5.10 0.00	57.77 4.48 0.00	52.21 3.51 0.00	49.39 3.32 0.00	49.30 3.27 0.00	54.67 3.67 0.00	60.51 4.69 0.00	73.83 6.67 -2.43	76.23 7.68 0.00	78.36 8.40 0.00	82.03 9.11 0.00	88.46 10.11 0.00	90.34 10.39 0.00	94.83 11.86 0.00	94.90 11.65 0.00	95.35 11.71 0.00	95.18 11.98 0.00	91.09 11.26 0.00	82.37 9.93 0.00	80.57 9.08 0.00	79.84 9.12 0.00	99.40 9.41 -17.07	77.61 8.19 -0.06	70.98 6.45 0.00
FENNER___WINDPWR 24204	57.14 0.45 0.00	53.56 0.27 0.00	48.76 0.05 0.00	46.07 0.00 0.00	46.03 0.00 0.00	51.15 0.15 0.00	56.38 0.56 0.00	65.44 0.71 0.00	69.45 0.89 0.00	71.09 1.12 0.00	74.45 1.53 0.00	79.68 1.33 0.00	81.46 1.52 0.00	83.88 0.91 0.00	84.24 1.00 0.00	84.64 1.00 0.00	84.03 0.83 0.00	80.31 0.48 0.00	73.03 0.58 0.00	71.63 0.14 0.00	71.56 0.85 0.00	73.79 0.88 0.00	70.20 0.83 0.00	65.11 0.58 0.00
FIBERTEK___ENERGY 23856	56.17 -0.51 0.00	52.76 -0.53 0.00	47.98 -0.73 0.00	45.33 -0.74 0.00	45.34 -0.69 0.00	50.33 -0.66 0.00	55.60 -0.22 0.00	64.60 -0.13 0.00	68.49 -0.07 0.00	70.04 0.07 0.00	73.65 0.73 0.00	79.53 1.18 0.00	81.30 1.36 0.00	84.05 1.08 0.00	84.49 1.25 0.00	84.98 1.34 0.00	84.45 1.25 0.00	80.71 0.88 0.00	72.81 0.36 0.00	71.20 -0.29 0.00	70.43 -0.28 0.00	73.14 0.22 0.00	69.43 0.07 0.00	64.01 -0.52 0.00
FITZPATRICK___ 23598	55.27 -1.42 0.00	51.96 -1.33 0.00	47.34 -1.36 0.00	44.78 -1.29 0.00	44.74 -1.29 0.00	49.62 -1.38 0.00	54.54 -1.28 0.00	63.24 -1.49 0.00	66.84 -1.71 0.00	68.22 -1.75 0.00	71.24 -1.68 0.00	76.71 -1.65 0.00	78.34 -1.60 0.00	81.22 -1.74 0.00	81.58 -1.66 0.00	82.05 -1.59 0.00	81.54 -1.66 0.00	78.16 -1.68 0.00	70.85 -1.59 0.00	69.56 -1.93 0.00	68.80 -1.91 0.00	71.10 -1.82 0.00	67.70 -1.66 0.00	62.85 -1.68 0.00
FORT ORANGE____ 23900	59.18 2.49 0.00	55.53 2.24 0.00	50.31 1.61 0.00	47.64 1.57 0.00	47.64 1.61 0.00	52.73 1.73 0.00	57.78 1.95 0.00	67.06 2.33 0.00	71.30 2.74 0.00	72.49 2.52 0.00	75.76 2.84 0.00	81.64 3.29 0.00	83.22 3.28 0.00	87.03 4.07 0.00	87.24 4.00 0.00	87.65 4.01 0.00	87.19 3.99 0.00	83.67 3.83 0.00	75.78 3.33 0.00	74.49 3.00 0.00	73.75 3.04 0.00	76.05 3.14 0.00	72.35 2.98 0.00	66.66 2.13 0.00
FORT_DRUM_COGEN 23780	56.91 0.23 0.00	53.24 -0.05 0.00	48.61 -0.10 0.00	45.93 -0.14 0.00	45.84 -0.18 0.00	51.05 0.05 0.00	56.22 0.39 0.00	64.99 0.26 0.00	68.69 0.14 0.00	70.32 0.35 0.00	73.65 0.73 0.00	79.76 1.41 0.00	81.46 1.52 0.00	82.97 0.00 0.00	83.16 -0.08 0.00	83.39 -0.25 0.00	82.45 -0.75 0.00	78.88 -0.96 0.00	71.80 -0.65 0.00	71.06 -0.43 0.00	70.43 -0.28 0.00	72.48 -0.44 0.00	69.23 -0.14 0.00	65.04 0.52 0.00
FPL_FAR_ROCK_GT1 24212	78.88 6.01 -16.19	76.06 5.28 -17.49	75.02 4.43 -21.88	74.85 4.19 -24.58	74.80 4.14 -24.63	71.39 4.49 -15.90	75.08 5.53 -13.73	78.69 7.64 -6.32	81.18 8.77 -3.85	83.18 9.66 -3.56	90.48 10.50 -7.06	95.52 11.91 -5.26	96.92 12.47 -4.50	103.54 13.03 -7.55	108.55 12.90 -12.40	114.29 12.88 -17.77	117.29 13.15 -20.95	106.25 12.37 -14.04	92.57 10.79 -9.33	89.99 9.94 -8.56	89.90 10.68 -8.51	91.06 11.45 -6.69	86.30 10.06 -6.87	81.42 7.87 -9.02
FPL_FAR_ROCK_GT2 23815	78.88 6.01 -16.19	76.06 5.28 -17.49	75.02 4.43 -21.88	74.85 4.19 -24.58	74.80 4.14 -24.63	71.39 4.49 -15.90	75.08 5.53 -13.73	78.69 7.64 -6.32	81.18 8.77 -3.85	83.18 9.66 -3.56	90.48 10.50 -7.06	95.52 11.91 -5.26	96.92 12.47 -4.50	103.54 13.03 -7.55	108.55 12.90 -12.40	114.29 12.88 -17.77	117.29 13.15 -20.95	106.25 12.37 -14.04	92.57 10.79 -9.33	89.99 9.94 -8.56	89.90 10.68 -8.51	91.06 11.45 -6.69	86.30 10.06 -6.87	81.42 7.87 -9.02
FRANKLIN_FALL_HYD 24054	56.00 -0.68 0.00	52.60 -0.69 0.00	48.80 0.10 0.00	46.16 0.09 0.00	46.03 0.00 0.00	50.95 -0.05 0.00	55.04 -0.78 0.00	63.37 -1.36 0.00	66.22 -2.33 0.00	67.17 -2.80 0.00	69.93 -2.99 0.00	73.57 -4.78 0.00	74.91 -5.04 0.00	76.58 -6.39 0.00	76.67 -6.58 0.00	77.62 -6.02 0.00	77.13 -6.07 0.00	74.57 -5.27 0.00	67.88 -4.56 0.00	68.77 -2.72 0.00	68.03 -2.69 0.00	69.93 -2.99 0.00	66.31 -3.05 0.00	63.62 -0.90 0.00









GOWANUS_GT4_2 24131	71.36 8.05 -6.63	68.89 7.14 -8.45	60.30 5.84 -5.74	58.19 5.53 -6.59	56.96 5.48 -5.46	60.29 6.17 -3.12	71.00 7.59 -7.58	78.86 10.23 -3.90	81.84 11.79 -1.49	128.07 12.73 -45.37	116.34 13.78 -29.64	120.37 15.20 -26.82	165.80 15.51 -70.35	165.90 17.17 -65.76	170.84 16.90 -70.70	170.84 16.73 -70.47	170.84 17.06 -70.58	165.90 16.45 -69.62	120.33 14.56 -33.32	118.07 13.51 -33.07	129.47 13.65 -45.11	128.07 14.07 -41.08	86.61 12.49 -4.76	74.98 10.07 -0.39
GOWANUS_GT4_3 24132	71.36 8.05 -6.63	68.89 7.14 -8.45	60.30 5.84 -5.74	58.19 5.53 -6.59	56.96 5.48 -5.46	60.29 6.17 -3.12	71.00 7.59 -7.58	78.86 10.23 -3.90	81.84 11.79 -1.49	128.07 12.73 -45.37	116.34 13.78 -29.64	120.37 15.20 -26.82	165.80 15.51 -70.35	165.90 17.17 -65.76	170.84 16.90 -70.70	170.84 16.73 -70.47	170.84 17.06 -70.58	165.90 16.45 -69.62	120.33 14.56 -33.32	118.07 13.51 -33.07	129.47 13.65 -45.11	128.07 14.07 -41.08	86.61 12.49 -4.76	74.98 10.07 -0.39
GOWANUS_GT4_4 24133	71.36 8.05 -6.63	68.89 7.14 -8.45	60.30 5.84 -5.74	58.19 5.53 -6.59	56.96 5.48 -5.46	60.29 6.17 -3.12	71.00 7.59 -7.58	78.86 10.23 -3.90	81.84 11.79 -1.49	128.07 12.73 -45.37	116.34 13.78 -29.64	120.37 15.20 -26.82	165.80 15.51 -70.35	165.90 17.17 -65.76	170.84 16.90 -70.70	170.84 16.73 -70.47	170.84 17.06 -70.58	165.90 16.45 -69.62	120.33 14.56 -33.32	118.07 13.51 -33.07	129.47 13.65 -45.11	128.07 14.07 -41.08	86.61 12.49 -4.76	74.98 10.07 -0.39
GOWANUS_GT4_5 24134	71.36 8.05 -6.63	68.89 7.14 -8.45	60.30 5.84 -5.74	58.19 5.53 -6.59	56.96 5.48 -5.46	60.29 6.17 -3.12	71.00 7.59 -7.58	78.86 10.23 -3.90	81.84 11.79 -1.49	128.07 12.73 -45.37	116.34 13.78 -29.64	120.37 15.20 -26.82	165.80 15.51 -70.35	165.90 17.17 -65.76	170.84 16.90 -70.70	170.84 16.73 -70.47	170.84 17.06 -70.58	165.90 16.45 -69.62	120.33 14.56 -33.32	118.07 13.51 -33.07	129.47 13.65 -45.11	128.07 14.07 -41.08	86.61 12.49 -4.76	74.98 10.07 -0.39
GOWANUS_GT4_6 24135	71.36 8.05 -6.63	68.89 7.14 -8.45	60.30 5.84 -5.74	58.19 5.53 -6.59	56.96 5.48 -5.46	60.29 6.17 -3.12	71.00 7.59 -7.58	78.86 10.23 -3.90	81.84 11.79 -1.49	128.07 12.73 -45.37	116.34 13.78 -29.64	120.37 15.20 -26.82	165.80 15.51 -70.35	165.90 17.17 -65.76	170.84 16.90 -70.70	170.84 16.73 -70.47	170.84 17.06 -70.58	165.90 16.45 -69.62	120.33 14.56 -33.32	118.07 13.51 -33.07	129.47 13.65 -45.11	128.07 14.07 -41.08	86.61 12.49 -4.76	74.98 10.07 -0.39
GOWANUS_GT4_7 24136	71.36 8.05 -6.63	68.89 7.14 -8.45	60.30 5.84 -5.74	58.19 5.53 -6.59	56.96 5.48 -5.46	60.29 6.17 -3.12	71.00 7.59 -7.58	78.86 10.23 -3.90	81.84 11.79 -1.49	128.07 12.73 -45.37	116.34 13.78 -29.64	120.37 15.20 -26.82	165.80 15.51 -70.35	165.90 17.17 -65.76	170.84 16.90 -70.70	170.84 16.73 -70.47	170.84 17.06 -70.58	165.90 16.45 -69.62	120.33 14.56 -33.32	118.07 13.51 -33.07	129.47 13.65 -45.11	128.07 14.07 -41.08	86.61 12.49 -4.76	74.98 10.07 -0.39
GOWANUS_GT4_8 24137	71.36 8.05 -6.63	68.89 7.14 -8.45	60.30 5.84 -5.74	58.19 5.53 -6.59	56.96 5.48 -5.46	60.29 6.17 -3.12	71.00 7.59 -7.58	78.86 10.23 -3.90	81.84 11.79 -1.49	128.07 12.73 -45.37	116.34 13.78 -29.64	120.37 15.20 -26.82	165.80 15.51 -70.35	165.90 17.17 -65.76	170.84 16.90 -70.70	170.84 16.73 -70.47	170.84 17.06 -70.58	165.90 16.45 -69.62	120.33 14.56 -33.32	118.07 13.51 -33.07	129.47 13.65 -45.11	128.07 14.07 -41.08	86.61 12.49 -4.76	74.98 10.07 -0.39
GRAHMSVILLE___HY 23607	59.06 2.38 0.00	55.32 2.03 0.00	50.17 1.46 0.00	47.45 1.38 0.00	47.36 1.33 0.00	52.53 1.53 0.00	57.95 2.12 0.00	68.16 3.43 0.00	72.87 4.32 0.00	74.87 4.90 0.00	78.61 5.69 0.00	84.85 6.50 0.00	86.66 6.72 0.00	90.68 7.72 0.00	91.07 7.82 0.00	91.50 7.86 0.00	91.27 8.07 0.00	87.26 7.42 0.00	78.53 6.09 0.00	76.92 5.43 0.00	76.09 5.37 0.00	78.83 5.91 0.00	74.22 4.86 0.00	67.95 3.42 0.00
GREENIDGE___3 23582	52.03 -4.65 0.00	48.87 -4.42 0.00	44.32 -4.38 0.00	41.88 -4.19 0.00	41.88 -4.14 0.00	46.66 -4.33 0.00	51.81 -4.02 0.00	60.85 -3.88 0.00	64.99 -3.56 0.00	66.89 -3.08 0.00	70.29 -2.63 0.00	76.16 -2.19 0.00	78.18 -1.76 0.00	80.98 -1.99 0.00	81.83 -1.42 0.00	82.72 -0.92 0.00	82.04 -1.16 0.00	77.84 -2.00 0.00	70.20 -2.25 0.00	67.70 -3.79 0.00	66.90 -3.82 0.00	69.49 -3.43 0.00	65.48 -3.88 0.00	59.24 -5.29 0.00
GREENIDGE___4 23583	52.03 -4.65 0.00	48.87 -4.42 0.00	44.32 -4.38 0.00	41.88 -4.19 0.00	41.88 -4.14 0.00	46.66 -4.33 0.00	51.81 -4.02 0.00	60.85 -3.88 0.00	64.99 -3.56 0.00	66.89 -3.08 0.00	70.29 -2.63 0.00	76.16 -2.19 0.00	78.18 -1.76 0.00	80.98 -1.99 0.00	81.83 -1.42 0.00	82.72 -0.92 0.00	82.04 -1.16 0.00	77.84 -2.00 0.00	70.20 -2.25 0.00	67.70 -3.79 0.00	66.90 -3.82 0.00	69.49 -3.43 0.00	65.48 -3.88 0.00	59.24 -5.29 0.00
HARZA MOOSE___RIVER 24016	57.19 0.51 0.00	53.61 0.32 0.00	48.90 0.19 0.00	46.26 0.18 0.00	46.17 0.14 0.00	51.30 0.31 0.00	56.38 0.56 0.00	65.32 0.58 0.00	69.24 0.69 0.00	70.81 0.84 0.00	74.01 1.09 0.00	79.68 1.33 0.00	81.38 1.44 0.00	83.63 0.66 0.00	83.99 0.75 0.00	84.23 0.59 0.00	83.53 0.33 0.00	80.08 0.24 0.00	72.74 0.29 0.00	71.70 0.21 0.00	71.21 0.49 0.00	73.36 0.44 0.00	69.92 0.55 0.00	65.24 0.71 0.00
HEMPSTEAD____ 23647	77.98 5.10 -16.19	75.31 4.53 -17.49	74.15 3.56 -21.88	74.02 3.36 -24.58	74.02 3.36 -24.63	70.62 3.72 -15.90	74.30 4.75 -13.73	77.59 6.54 -6.32	79.95 7.54 -3.85	81.78 8.26 -3.56	88.58 8.60 -7.06	93.09 9.48 -5.26	94.12 9.67 -4.50	101.63 11.12 -7.55	106.63 10.99 -12.40	112.45 11.04 -17.77	115.46 11.32 -20.95	104.41 10.54 -14.04	91.12 9.35 -9.33	88.63 8.58 -8.56	87.85 8.63 -8.51	88.58 8.97 -6.69	84.01 7.77 -6.87	79.87 6.32 -9.02
HICKLING___1 23621	53.28 -3.40 0.00	49.62 -3.68 0.00	44.91 -3.80 0.00	42.43 -3.64 0.00	42.39 -3.64 0.00	47.53 -3.47 0.00	53.03 -2.79 0.00	62.66 -2.07 0.00	67.73 -0.82 0.00	70.39 0.42 0.00	74.67 1.75 0.00	80.86 2.51 0.00	83.22 3.28 0.00	86.70 3.73 0.00	87.82 4.58 0.00	89.24 5.60 0.00	88.44 5.24 0.00	83.35 3.51 0.00	74.84 2.39 0.00	71.27 -0.21 0.00	70.43 -0.28 0.00	73.36 0.44 0.00	68.32 -1.04 0.00	60.91 -3.61 0.00
HICKLING___2 23622	53.28 -3.40 0.00	49.62 -3.68 0.00	44.91 -3.80 0.00	42.43 -3.64 0.00	42.39 -3.64 0.00	47.58 -3.42 0.00	53.03 -2.79 0.00	62.66 -2.07 0.00	67.73 -0.82 0.00	70.39 0.42 0.00	74.67 1.75 0.00	80.86 2.51 0.00	83.22 3.28 0.00	86.70 3.73 0.00	87.82 4.58 0.00	89.24 5.60 0.00	88.53 5.32 0.00	83.43 3.59 0.00	74.84 2.39 0.00	71.27 -0.21 0.00	70.50 -0.21 0.00	73.36 0.44 0.00	68.39 -0.97 0.00	60.91 -3.61 0.00
HIGH FALLS___HY 23754	59.57 2.89 0.00	55.80 2.50 0.00	50.51 1.80 0.00	47.73 1.66 0.00	47.68 1.66 0.00	52.83 1.84 0.00	58.39 2.57 0.00	69.01 4.27 0.00	74.04 5.48 0.00	76.13 6.16 0.00	80.21 7.29 0.00	86.66 8.31 0.00	88.58 8.63 0.00	92.92 9.96 0.00	93.32 10.07 0.00	93.84 10.20 0.00	93.60 10.40 0.00	89.50 9.66 0.00	80.20 7.75 0.00	78.50 7.01 0.00	77.71 7.00 0.00	80.65 7.73 0.00	75.61 6.24 0.00	68.92 4.39 0.00
HILLBURN___GT 23639	60.14 3.46 0.00	56.28 2.98 0.00	50.90 2.19 0.00	48.15 2.07 0.00	48.10 2.07 0.00	53.29 2.29 0.00	58.95 3.13 0.00	69.46 4.73 0.00	74.24 5.69 0.00	76.34 6.37 0.00	80.14 7.22 0.00	86.50 8.15 0.00	88.34 8.39 0.00	92.76 9.79 0.00	92.98 9.74 0.00	93.34 9.70 0.00	93.19 9.98 0.00	89.18 9.34 0.00	80.20 7.75 0.00	78.50 7.01 0.00	77.78 7.07 0.00	80.58 7.66 0.00	75.75 6.38 0.00	69.17 4.65 0.00

HOLTSVILLE_IC_1 23690	78.77 5.89 -16.19	76.17 5.38 -17.49	75.02 4.43 -21.88	74.85 4.19 -24.58	74.85 4.19 -24.63	71.39 4.49 -15.90	75.08 5.53 -13.73	78.24 7.19 -6.32	80.16 7.75 -3.85	81.92 8.40 -3.56	88.36 8.39 -7.06	92.77 9.17 -5.26	93.80 9.35 -4.50	101.14 10.62 -7.55	106.13 10.49 -12.40	111.87 10.46 -17.77	114.97 10.82 -20.95	104.01 10.14 -14.04	90.83 9.06 -9.33	88.27 8.22 -8.56	87.57 8.34 -8.51	88.21 8.60 -6.69	83.59 7.35 -6.87	79.94 6.39 -9.02
HOLTSVILLE_IC_10 23699	79.17 6.29 -16.19	76.49 5.70 -17.49	75.27 4.68 -21.88	75.12 4.47 -24.58	75.08 4.42 -24.63	71.69 4.79 -15.90	75.36 5.81 -13.73	78.63 7.57 -6.32	80.70 8.30 -3.85	82.48 8.96 -3.56	89.16 9.19 -7.06	93.64 10.03 -5.26	94.76 10.31 -4.50	102.05 11.53 -7.55	107.05 11.40 -12.40	112.87 11.46 -17.77	115.88 11.73 -20.95	104.89 11.02 -14.04	91.49 9.71 -9.33	88.92 8.86 -8.56	88.14 8.91 -8.51	88.87 9.26 -6.69	84.22 7.98 -6.87	80.26 6.71 -9.02
HOLTSVILLE_IC_2 23691	78.77 5.89 -16.19	76.17 5.38 -17.49	75.02 4.43 -21.88	74.85 4.19 -24.58	74.85 4.19 -24.63	71.39 4.49 -15.90	75.08 5.53 -13.73	78.24 7.19 -6.32	80.16 7.75 -3.85	81.92 8.40 -3.56	88.36 8.39 -7.06	92.77 9.17 -5.26	93.80 9.35 -4.50	101.14 10.62 -7.55	106.13 10.49 -12.40	111.87 10.46 -17.77	114.97 10.82 -20.95	104.01 10.14 -14.04	90.83 9.06 -9.33	88.27 8.22 -8.56	87.57 8.34 -8.51	88.21 8.60 -6.69	83.59 7.35 -6.87	79.94 6.39 -9.02
HOLTSVILLE_IC_3 23692	78.77 5.89 -16.19	76.17 5.38 -17.49	75.02 4.43 -21.88	74.85 4.19 -24.58	74.85 4.19 -24.63	71.39 4.49 -15.90	75.08 5.53 -13.73	78.24 7.19 -6.32	80.16 7.75 -3.85	81.92 8.40 -3.56	88.36 8.39 -7.06	92.77 9.17 -5.26	93.80 9.35 -4.50	101.14 10.62 -7.55	106.13 10.49 -12.40	111.87 10.46 -17.77	114.97 10.82 -20.95	104.01 10.14 -14.04	90.83 9.06 -9.33	88.27 8.22 -8.56	87.57 8.34 -8.51	88.21 8.60 -6.69	83.59 7.35 -6.87	79.94 6.39 -9.02
HOLTSVILLE_IC_4 23693	78.77 5.89 -16.19	76.17 5.38 -17.49	75.02 4.43 -21.88	74.85 4.19 -24.58	74.85 4.19 -24.63	71.39 4.49 -15.90	75.08 5.53 -13.73	78.24 7.19 -6.32	80.16 7.75 -3.85	81.92 8.40 -3.56	88.36 8.39 -7.06	92.77 9.17 -5.26	93.80 9.35 -4.50	101.14 10.62 -7.55	106.13 10.49 -12.40	111.87 10.46 -17.77	114.97 10.82 -20.95	104.01 10.14 -14.04	90.83 9.06 -9.33	88.27 8.22 -8.56	87.57 8.34 -8.51	88.21 8.60 -6.69	83.59 7.35 -6.87	79.94 6.39 -9.02
HOLTSVILLE_IC_5 23694	78.77 5.89 -16.19	76.17 5.38 -17.49	75.02 4.43 -21.88	74.85 4.19 -24.58	74.85 4.19 -24.63	71.39 4.49 -15.90	75.08 5.53 -13.73	78.24 7.19 -6.32	80.16 7.75 -3.85	81.92 8.40 -3.56	88.36 8.39 -7.06	92.77 9.17 -5.26	93.80 9.35 -4.50	101.14 10.62 -7.55	106.13 10.49 -12.40	111.87 10.46 -17.77	114.97 10.82 -20.95	104.01 10.14 -14.04	90.83 9.06 -9.33	88.27 8.22 -8.56	87.57 8.34 -8.51	88.21 8.60 -6.69	83.59 7.35 -6.87	79.94 6.39 -9.02
HOLTSVILLE_IC_6 23695	79.17 6.29 -16.19	76.49 5.70 -17.49	75.27 4.68 -21.88	75.12 4.47 -24.58	75.08 4.42 -24.63	71.69 4.79 -15.90	75.36 5.81 -13.73	78.63 7.57 -6.32	80.70 8.30 -3.85	82.48 8.96 -3.56	89.16 9.19 -7.06	93.64 10.03 -5.26	94.76 10.31 -4.50	102.05 11.53 -7.55	107.05 11.40 -12.40	112.87 11.46 -17.77	115.88 11.73 -20.95	104.89 11.02 -14.04	91.49 9.71 -9.33	88.92 8.86 -8.56	88.14 8.91 -8.51	88.87 9.26 -6.69	84.22 7.98 -6.87	80.26 6.71 -9.02
HOLTSVILLE_IC_7 23696	79.17 6.29 -16.19	76.49 5.70 -17.49	75.27 4.68 -21.88	75.12 4.47 -24.58	75.08 4.42 -24.63	71.69 4.79 -15.90	75.36 5.81 -13.73	78.63 7.57 -6.32	80.70 8.30 -3.85	82.48 8.96 -3.56	89.16 9.19 -7.06	93.64 10.03 -5.26	94.76 10.31 -4.50	102.05 11.53 -7.55	107.05 11.40 -12.40	112.87 11.46 -17.77	115.88 11.73 -20.95	104.89 11.02 -14.04	91.49 9.71 -9.33	88.92 8.86 -8.56	88.14 8.91 -8.51	88.87 9.26 -6.69	84.22 7.98 -6.87	80.26 6.71 -9.02
HOLTSVILLE_IC_8 23697	79.17 6.29 -16.19	76.49 5.70 -17.49	75.27 4.68 -21.88	75.12 4.47 -24.58	75.08 4.42 -24.63	71.69 4.79 -15.90	75.36 5.81 -13.73	78.63 7.57 -6.32	80.70 8.30 -3.85	82.48 8.96 -3.56	89.16 9.19 -7.06	93.64 10.03 -5.26	94.76 10.31 -4.50	102.05 11.53 -7.55	107.05 11.40 -12.40	112.87 11.46 -17.77	115.88 11.73 -20.95	104.89 11.02 -14.04	91.49 9.71 -9.33	88.92 8.86 -8.56	88.14 8.91 -8.51	88.87 9.26 -6.69	84.22 7.98 -6.87	80.26 6.71 -9.02
HOLTSVILLE_IC_9 23698	79.17 6.29 -16.19	76.49 5.70 -17.49	75.27 4.68 -21.88	75.12 4.47 -24.58	75.08 4.42 -24.63	71.69 4.79 -15.90	75.36 5.81 -13.73	78.63 7.57 -6.32	80.70 8.30 -3.85	82.48 8.96 -3.56	89.16 9.19 -7.06	93.64 10.03 -5.26	94.76 10.31 -4.50	102.05 11.53 -7.55	107.05 11.40 -12.40	112.87 11.46 -17.77	115.88 11.73 -20.95	104.89 11.02 -14.04	91.49 9.71 -9.33	88.92 8.86 -8.56	88.14 8.91 -8.51	88.87 9.26 -6.69	84.22 7.98 -6.87	80.26 6.71 -9.02
HQ_GEN_CEDARS 23644	57.59 0.91 0.00	53.99 0.69 0.00	49.97 1.27 0.00	47.27 1.20 0.00	47.13 1.10 0.00	52.22 1.22 0.00	56.55 0.73 0.00	65.12 0.39 0.00	68.35 -0.21 0.00	69.41 -0.56 0.00	71.97 -0.95 0.00	75.53 -2.82 0.00	76.83 -3.12 0.00	78.49 -4.48 0.00	78.67 -4.58 0.00	78.79 -4.85 0.00	78.29 -4.91 0.00	75.76 -4.07 0.00	69.33 -3.12 0.00	70.49 -1.00 0.00	69.86 -0.85 0.00	71.61 -1.31 0.00	67.42 -1.94 0.00	65.37 0.84 0.00
HQ_GEN_CHAT DC 23651	56.29 -0.40 0.00	52.98 -0.32 0.00	51.15 0.24 -2.20	51.15 0.23 -4.85	51.15 0.18 -4.94	51.15 0.15 0.00	68.11 -0.39 -12.68	51.15 -0.91 12.68	67.32 -1.23 0.00	68.36 -1.61 0.00	70.95 -1.97 0.00	75.77 -2.59 0.00	77.23 -2.72 0.00	79.81 -3.15 0.00	79.91 -3.33 0.00	80.21 -3.43 0.00	79.79 -3.41 0.00	76.88 -2.95 0.00	69.91 -2.54 0.00	69.84 -1.64 0.00	69.02 -1.70 0.00	70.95 -1.97 0.00	67.77 -1.60 0.00	64.01 -0.52 0.00
HUDSON AVE_GT_3 23810	61.90 5.21 0.00	57.88 4.58 0.00	52.31 3.60 0.00	49.48 3.41 0.00	49.39 3.36 0.00	54.77 3.77 0.00	60.63 4.80 0.00	73.96 6.80 -2.43	76.37 7.82 0.00	78.57 8.61 0.00	82.25 9.33 0.00	88.61 10.26 0.00	90.58 10.63 0.00	95.08 12.11 0.00	95.23 11.99 0.00	95.60 11.96 0.00	95.43 12.23 0.00	91.33 11.50 0.00	82.52 10.07 0.00	80.71 9.22 0.00	79.98 9.26 0.00	99.61 9.63 -17.07	77.75 8.32 -0.06	71.11 6.58 0.00
HUDSON AVE_GT_4 23540	61.90 5.21 0.00	57.88 4.58 0.00	52.31 3.60 0.00	49.48 3.41 0.00	49.39 3.36 0.00	54.77 3.77 0.00	60.63 4.80 0.00	73.96 6.80 -2.43	76.37 7.82 0.00	78.57 8.61 0.00	82.25 9.33 0.00	88.61 10.26 0.00	90.58 10.63 0.00	95.08 12.11 0.00	95.23 11.99 0.00	95.60 11.96 0.00	95.43 12.23 0.00	91.33 11.50 0.00	82.52 10.07 0.00	80.71 9.22 0.00	79.98 9.26 0.00	99.61 9.63 -17.07	77.75 8.32 -0.06	71.11 6.58 0.00
HUDSON AVE_GT_5 23657	61.90 5.21 0.00	57.88 4.58 0.00	52.31 3.60 0.00	49.48 3.41 0.00	49.39 3.36 0.00	54.77 3.77 0.00	60.63 4.80 0.00	73.96 6.80 -2.43	76.37 7.82 0.00	78.57 8.61 0.00	82.25 9.33 0.00	88.61 10.26 0.00	90.58 10.63 0.00	95.08 12.11 0.00	95.23 11.99 0.00	95.60 11.96 0.00	95.43 12.23 0.00	91.33 11.50 0.00	82.52 10.07 0.00	80.71 9.22 0.00	79.98 9.26 0.00	99.61 9.63 -17.07	77.75 8.32 -0.06	71.11 6.58 0.00
HUDSON_AVE_10 24168	61.78 5.10 0.00	57.72 4.42 0.00	52.17 3.46 0.00	49.34 3.27 0.00	49.25 3.22 0.00	54.62 3.62 0.00	60.51 4.69 0.00	73.77 6.60 -2.43	76.23 7.68 0.00	78.43 8.47 0.00	82.11 9.19 0.00	88.54 10.19 0.00	90.42 10.47 0.00	94.91 11.95 0.00	95.06 11.82 0.00	95.43 11.79 0.00	95.27 12.06 0.00	91.17 11.34 0.00	82.37 9.93 0.00	80.57 9.08 0.00	79.84 9.12 0.00	99.40 9.41 -17.07	77.54 8.12 -0.06	70.98 6.45 0.00

HUNTLEY___63 23557	50.96 -5.72 0.00	48.13 -5.17 0.00	43.59 -5.11 0.00	41.10 -4.98 0.00	41.15 -4.88 0.00	45.80 -5.20 0.00	51.19 -4.63 0.00	60.65 -4.08 0.00	64.03 -4.52 0.00	65.00 -4.97 0.00	67.96 -4.96 0.00	73.88 -4.47 0.00	75.79 -4.16 0.00	78.32 -4.65 0.00	79.50 -3.75 0.00	80.46 -3.18 0.00	79.54 -3.66 0.00	75.52 -4.31 0.00	68.03 -4.42 0.00	65.34 -6.15 0.00	64.28 -6.43 0.00	68.03 -4.89 0.00	65.13 -4.23 0.00	56.40 -8.13 0.00
HUNTLEY___64 23558	50.96 -5.72 0.00	48.13 -5.17 0.00	43.59 -5.11 0.00	41.10 -4.98 0.00	41.15 -4.88 0.00	45.80 -5.20 0.00	51.19 -4.63 0.00	60.65 -4.08 0.00	64.03 -4.52 0.00	65.00 -4.97 0.00	67.96 -4.96 0.00	73.88 -4.47 0.00	75.79 -4.16 0.00	78.32 -4.65 0.00	79.50 -3.75 0.00	80.46 -3.18 0.00	79.54 -3.66 0.00	75.52 -4.31 0.00	68.03 -4.42 0.00	65.34 -6.15 0.00	64.28 -6.43 0.00	68.03 -4.89 0.00	65.13 -4.23 0.00	56.40 -8.13 0.00
HUNTLEY___65 23559	50.96 -5.72 0.00	48.13 -5.17 0.00	43.59 -5.11 0.00	41.10 -4.98 0.00	41.15 -4.88 0.00	45.80 -5.20 0.00	51.19 -4.63 0.00	60.65 -4.08 0.00	64.03 -4.52 0.00	65.00 -4.97 0.00	67.96 -4.96 0.00	73.88 -4.47 0.00	75.79 -4.16 0.00	78.32 -4.65 0.00	79.50 -3.75 0.00	80.46 -3.18 0.00	79.54 -3.66 0.00	75.52 -4.31 0.00	68.03 -4.42 0.00	65.34 -6.15 0.00	64.28 -6.43 0.00	68.03 -4.89 0.00	65.13 -4.23 0.00	56.40 -8.13 0.00
HUNTLEY___66 23560	50.96 -5.72 0.00	48.13 -5.17 0.00	43.59 -5.11 0.00	41.10 -4.98 0.00	41.15 -4.88 0.00	45.80 -5.20 0.00	51.19 -4.63 0.00	60.65 -4.08 0.00	64.03 -4.52 0.00	65.00 -4.97 0.00	67.96 -4.96 0.00	73.88 -4.47 0.00	75.79 -4.16 0.00	78.32 -4.65 0.00	79.50 -3.75 0.00	80.46 -3.18 0.00	79.54 -3.66 0.00	75.52 -4.31 0.00	68.03 -4.42 0.00	65.34 -6.15 0.00	64.28 -6.43 0.00	68.03 -4.89 0.00	65.13 -4.23 0.00	56.40 -8.13 0.00
HUNTLEY___67 23561	50.39 -6.29 0.00	47.49 -5.81 0.00	43.06 -5.65 0.00	40.64 -5.44 0.00	40.64 -5.39 0.00	45.23 -5.76 0.00	50.52 -5.30 0.00	59.94 -4.79 0.00	63.41 -5.14 0.00	64.09 -5.88 0.00	66.94 -5.98 0.00	72.63 -5.72 0.00	74.59 -5.36 0.00	77.08 -5.89 0.00	78.25 -4.99 0.00	79.12 -4.52 0.00	78.29 -4.91 0.00	74.81 -5.03 0.00	67.52 -4.93 0.00	64.84 -6.65 0.00	63.93 -6.79 0.00	67.60 -5.32 0.00	64.65 -4.72 0.00	56.14 -8.39 0.00
HUNTLEY___68 23562	50.39 -6.29 0.00	47.49 -5.81 0.00	43.06 -5.65 0.00	40.64 -5.44 0.00	40.64 -5.39 0.00	45.23 -5.76 0.00	50.52 -5.30 0.00	59.94 -4.79 0.00	63.41 -5.14 0.00	64.09 -5.88 0.00	66.94 -5.98 0.00	72.63 -5.72 0.00	74.59 -5.36 0.00	77.08 -5.89 0.00	78.25 -4.99 0.00	79.12 -4.52 0.00	78.29 -4.91 0.00	74.81 -5.03 0.00	67.52 -4.93 0.00	64.84 -6.65 0.00	63.93 -6.79 0.00	67.60 -5.32 0.00	64.65 -4.72 0.00	56.14 -8.39 0.00
INDECK___CORINTH 23802	59.01 2.32 0.00	55.32 2.03 0.00	49.68 0.97 0.00	47.32 1.24 0.00	47.36 1.33 0.00	52.37 1.38 0.00	58.28 2.46 0.00	67.52 2.78 0.00	71.64 3.08 0.00	72.77 2.80 0.00	76.20 3.28 0.00	82.74 4.39 0.00	84.42 4.48 0.00	88.36 5.39 0.00	88.49 5.24 0.00	88.91 5.27 0.00	87.61 4.41 0.00	85.11 5.27 0.00	76.79 4.35 0.00	75.64 4.15 0.00	74.96 4.24 0.00	77.22 4.30 0.00	72.76 3.40 0.00	67.17 2.65 0.00
INDECK___ILION 23567	57.53 0.85 0.00	54.04 0.75 0.00	49.29 0.58 0.00	46.62 0.55 0.00	46.58 0.55 0.00	51.61 0.61 0.00	56.66 0.84 0.00	65.83 1.10 0.00	69.79 1.23 0.00	71.37 1.40 0.00	73.50 0.58 0.00	79.06 0.71 0.00	80.66 0.72 0.00	83.55 0.58 0.00	83.83 0.58 0.00	84.23 0.59 0.00	83.78 0.58 0.00	80.39 0.56 0.00	72.95 0.51 0.00	71.92 0.43 0.00	71.21 0.49 0.00	73.36 0.44 0.00	70.89 1.53 0.00	65.56 1.03 0.00
INDECK___OLEAN 23982	51.13 -5.55 0.00	47.70 -5.60 0.00	43.11 -5.60 0.00	40.64 -5.44 0.00	40.64 -5.39 0.00	45.64 -5.35 0.00	51.19 -4.63 0.00	62.01 -2.72 0.00	66.91 -1.65 0.00	70.46 0.49 0.00	75.25 2.33 0.00	81.96 3.60 0.00	84.58 4.64 0.00	88.36 5.39 0.00	88.16 4.91 0.00	89.66 6.02 0.00	88.61 5.41 0.00	82.95 3.11 0.00	73.82 1.38 0.00	69.84 -1.64 0.00	68.80 -1.91 0.00	72.77 -0.15 0.00	68.26 -1.11 0.00	58.01 -6.52 0.00
INDECK___OSWEGO 23783	55.72 -0.96 0.00	52.34 -0.96 0.00	47.64 -1.07 0.00	45.06 -1.01 0.00	45.01 -1.01 0.00	49.98 -1.02 0.00	55.04 -0.78 0.00	63.83 -0.91 0.00	67.53 -1.03 0.00	68.99 -0.98 0.00	72.19 -0.73 0.00	77.88 -0.47 0.00	79.54 -0.40 0.00	82.39 -0.58 0.00	82.74 -0.50 0.00	83.22 -0.42 0.00	82.70 -0.50 0.00	79.12 -0.72 0.00	71.65 -0.80 0.00	70.27 -1.22 0.00	69.51 -1.20 0.00	71.90 -1.02 0.00	68.46 -0.90 0.00	63.43 -1.10 0.00
INDECK___YERKES 23781	50.96 -5.72 0.00	48.13 -5.17 0.00	43.59 -5.11 0.00	41.10 -4.98 0.00	41.15 -4.88 0.00	45.80 -5.20 0.00	51.19 -4.63 0.00	60.65 -4.08 0.00	64.03 -4.52 0.00	65.00 -4.97 0.00	67.96 -4.96 0.00	73.88 -4.47 0.00	75.79 -4.16 0.00	78.32 -4.65 0.00	79.50 -3.75 0.00	80.46 -3.18 0.00	79.54 -3.66 0.00	75.52 -4.31 0.00	68.03 -4.42 0.00	65.34 -6.15 0.00	64.28 -6.43 0.00	68.03 -4.89 0.00	65.13 -4.23 0.00	56.40 -8.13 0.00
INDIAN POINT_GT_1 24139	60.31 3.63 0.00	56.44 3.14 0.00	51.05 2.34 0.00	48.28 2.21 0.00	48.19 2.16 0.00	53.44 2.45 0.00	59.06 3.24 0.00	69.65 4.92 0.00	74.38 5.83 0.00	76.48 6.51 0.00	79.92 7.00 0.00	86.19 7.84 0.00	88.02 8.07 0.00	92.42 9.46 0.00	92.57 9.32 0.00	93.01 9.37 0.00	92.77 9.57 0.00	88.78 8.94 0.00	80.34 7.90 0.00	78.64 7.15 0.00	77.93 7.21 0.00	80.36 7.44 0.00	75.61 6.24 0.00	69.30 4.78 0.00
INDIAN POINT_GT_2 23659	60.31 3.63 0.00	56.44 3.14 0.00	51.05 2.34 0.00	48.28 2.21 0.00	48.19 2.16 0.00	53.44 2.45 0.00	59.06 3.24 0.00	69.65 4.92 0.00	74.38 5.83 0.00	76.48 6.51 0.00	79.92 7.00 0.00	86.19 7.84 0.00	88.02 8.07 0.00	92.42 9.46 0.00	92.57 9.32 0.00	93.01 9.37 0.00	92.77 9.57 0.00	88.78 8.94 0.00	80.34 7.90 0.00	78.64 7.15 0.00	77.93 7.21 0.00	80.36 7.44 0.00	75.61 6.24 0.00	69.30 4.78 0.00
INDIAN POINT_GT_3 24019	60.31 3.63 0.00	56.44 3.14 0.00	51.05 2.34 0.00	48.28 2.21 0.00	48.19 2.16 0.00	53.44 2.45 0.00	59.06 3.24 0.00	69.65 4.92 0.00	74.38 5.83 0.00	76.48 6.51 0.00	79.92 7.00 0.00	86.19 7.84 0.00	88.02 8.07 0.00	92.42 9.46 0.00	92.57 9.32 0.00	93.01 9.37 0.00	92.77 9.57 0.00	88.78 8.94 0.00	80.34 7.90 0.00	78.64 7.15 0.00	77.93 7.21 0.00	80.36 7.44 0.00	75.61 6.24 0.00	69.30 4.78 0.00
INDIAN POINT___2 23530	60.14 3.46 0.00	56.28 2.98 0.00	50.90 2.19 0.00	48.15 2.07 0.00	48.10 2.07 0.00	53.29 2.29 0.00	58.90 3.07 0.00	69.39 4.66 0.00	74.11 5.55 0.00	76.20 6.23 0.00	79.63 6.71 0.00	85.87 7.52 0.00	87.70 7.75 0.00	92.01 9.04 0.00	92.15 8.91 0.00	92.59 8.95 0.00	92.35 9.15 0.00	88.46 8.62 0.00	80.05 7.61 0.00	78.35 6.86 0.00	77.64 6.93 0.00	80.06 7.15 0.00	75.40 6.03 0.00	69.11 4.58 0.00
INDIAN POINT___3 23531	60.08 3.40 0.00	56.23 2.93 0.00	50.85 2.14 0.00	48.15 2.07 0.00	48.05 2.03 0.00	53.24 2.24 0.00	58.90 3.07 0.00	69.33 4.60 0.00	74.04 5.48 0.00	76.06 6.09 0.00	79.55 6.64 0.00	85.72 7.36 0.00	87.54 7.59 0.00	91.84 8.88 0.00	92.07 8.82 0.00	92.42 8.78 0.00	92.19 8.99 0.00	88.30 8.46 0.00	79.91 7.46 0.00	78.28 6.79 0.00	77.50 6.79 0.00	79.92 7.00 0.00	75.26 5.90 0.00	69.04 4.52 0.00

IP CORINTH____1 23988	59.46 2.78 0.00	55.69 2.40 0.00	50.02 1.32 0.00	47.68 1.61 0.00	47.73 1.70 0.00	52.78 1.78 0.00	58.73 2.90 0.00	68.03 3.30 0.00	72.26 3.70 0.00	73.40 3.43 0.00	76.86 3.94 0.00	83.44 5.09 0.00	85.14 5.20 0.00	89.11 6.14 0.00	89.32 6.08 0.00	89.66 6.02 0.00	88.44 5.24 0.00	85.82 5.99 0.00	77.45 5.00 0.00	76.28 4.79 0.00	75.59 4.88 0.00	77.88 4.96 0.00	73.39 4.02 0.00	67.69 3.16 0.00
IP____TICONDEROGA 23804	60.54 3.85 0.00	56.81 3.52 0.00	50.95 2.24 0.00	48.51 2.44 0.00	48.60 2.58 0.00	53.50 2.50 0.00	60.01 4.19 0.00	69.33 4.60 0.00	73.90 5.35 0.00	75.64 5.67 0.00	79.34 6.42 0.00	85.95 7.60 0.00	87.62 7.67 0.00	91.76 8.79 0.00	91.82 8.57 0.00	92.17 8.53 0.00	91.35 8.15 0.00	88.22 8.38 0.00	79.62 7.17 0.00	78.07 6.58 0.00	77.36 6.65 0.00	79.92 7.00 0.00	74.98 5.62 0.00	69.04 4.52 0.00
JARVIS____ 23743	56.85 0.17 0.00	53.45 0.16 0.00	48.80 0.10 0.00	46.16 0.09 0.00	46.12 0.09 0.00	51.10 0.10 0.00	55.99 0.17 0.00	64.99 0.26 0.00	68.90 0.34 0.00	70.32 0.35 0.00	73.28 0.36 0.00	78.82 0.47 0.00	80.42 0.48 0.00	83.55 0.58 0.00	83.83 0.58 0.00	84.23 0.59 0.00	83.70 0.50 0.00	80.31 0.48 0.00	72.88 0.43 0.00	71.85 0.36 0.00	71.07 0.35 0.00	73.28 0.36 0.00	69.71 0.35 0.00	64.79 0.26 0.00
JENNISON____1 23625	56.17 -0.51 0.00	52.55 -0.75 0.00	47.68 -1.02 0.00	45.06 -1.01 0.00	45.01 -1.01 0.00	50.18 -0.82 0.00	55.55 -0.28 0.00	64.99 0.26 0.00	69.10 0.55 0.00	71.30 1.33 0.00	75.84 2.92 0.00	82.35 4.00 0.00	84.42 4.48 0.00	86.78 3.82 0.00	87.49 4.25 0.00	87.99 4.35 0.00	87.36 4.16 0.00	83.03 3.19 0.00	74.84 2.39 0.00	72.70 1.22 0.00	71.92 1.20 0.00	74.67 1.75 0.00	70.54 1.18 0.00	64.21 -0.32 0.00
JENNISON____2 23626	56.12 -0.57 0.00	52.50 -0.80 0.00	47.64 -1.07 0.00	45.06 -1.01 0.00	44.97 -1.06 0.00	50.13 -0.87 0.00	55.49 -0.33 0.00	64.99 0.26 0.00	69.03 0.48 0.00	71.23 1.26 0.00	75.69 2.77 0.00	82.19 3.84 0.00	84.26 4.32 0.00	86.70 3.73 0.00	87.41 4.16 0.00	87.91 4.27 0.00	87.28 4.08 0.00	83.03 3.19 0.00	74.77 2.32 0.00	72.63 1.14 0.00	71.84 1.13 0.00	74.60 1.68 0.00	70.47 1.11 0.00	64.14 -0.39 0.00
KEDC PORT_JEFF_GT2 24210	79.05 6.18 -16.19	76.38 5.60 -17.49	75.17 4.58 -21.88	74.98 4.33 -24.58	74.98 4.33 -24.63	71.54 4.64 -15.90	75.19 5.64 -13.73	78.30 7.25 -6.32	80.29 7.88 -3.85	81.99 8.47 -3.56	88.58 8.60 -7.06	93.01 9.40 -5.26	93.72 9.27 -4.50	100.97 10.45 -7.55	105.96 10.32 -12.40	111.70 10.29 -17.77	114.72 10.57 -20.95	103.85 9.98 -14.04	90.62 8.84 -9.33	88.06 8.01 -8.56	87.36 8.13 -8.51	87.99 8.39 -6.69	83.73 7.49 -6.87	79.94 6.39 -9.02
KEDC PORT_JEFF_GT3 24211	79.05 6.18 -16.19	76.38 5.60 -17.49	75.17 4.58 -21.88	74.98 4.33 -24.58	74.98 4.33 -24.63	71.54 4.64 -15.90	75.19 5.64 -13.73	78.30 7.25 -6.32	80.29 7.88 -3.85	81.99 8.47 -3.56	88.58 8.60 -7.06	93.01 9.40 -5.26	93.72 9.27 -4.50	100.97 10.45 -7.55	105.96 10.32 -12.40	111.70 10.29 -17.77	114.72 10.57 -20.95	103.85 9.98 -14.04	90.62 8.84 -9.33	88.06 8.01 -8.56	87.36 8.13 -8.51	87.99 8.39 -6.69	83.73 7.49 -6.87	79.94 6.39 -9.02
KEDC_GLWD_GT4 24219	77.81 4.93 -16.19	75.10 4.32 -17.49	74.00 3.41 -21.88	73.88 3.23 -24.58	73.83 3.18 -24.63	70.47 3.57 -15.90	74.08 4.52 -13.73	77.46 6.41 -6.32	79.81 7.40 -3.85	81.64 8.12 -3.56	88.65 8.68 -7.06	93.01 9.40 -5.26	93.88 9.43 -4.50	101.38 10.87 -7.55	106.38 10.74 -12.40	112.12 10.71 -17.77	115.13 10.98 -20.95	104.17 10.30 -14.04	90.83 9.06 -9.33	88.34 8.29 -8.56	87.57 8.34 -8.51	88.36 8.75 -6.69	84.22 7.98 -6.87	79.87 6.32 -9.02
KEDC_GLWD_GT5 24220	77.81 4.93 -16.19	75.10 4.32 -17.49	74.00 3.41 -21.88	73.88 3.23 -24.58	73.83 3.18 -24.63	70.47 3.57 -15.90	74.08 4.52 -13.73	77.46 6.41 -6.32	79.81 7.40 -3.85	81.64 8.12 -3.56	88.65 8.68 -7.06	93.01 9.40 -5.26	93.88 9.43 -4.50	101.38 10.87 -7.55	106.38 10.74 -12.40	112.12 10.71 -17.77	115.13 10.98 -20.95	104.17 10.30 -14.04	90.83 9.06 -9.33	88.34 8.29 -8.56	87.57 8.34 -8.51	88.36 8.75 -6.69	84.22 7.98 -6.87	79.87 6.32 -9.02
KENSICO____ 23655	60.65 3.97 0.00	56.76 3.46 0.00	51.34 2.63 0.00	48.56 2.49 0.00	48.51 2.49 0.00	53.75 2.75 0.00	59.45 3.63 0.00	70.04 5.31 0.00	74.79 6.24 0.00	76.90 6.93 0.00	80.36 7.44 0.00	86.66 8.31 0.00	88.50 8.55 0.00	92.92 9.96 0.00	93.07 9.82 0.00	93.51 9.87 0.00	93.27 10.07 0.00	89.26 9.42 0.00	80.78 8.33 0.00	79.07 7.58 0.00	78.35 7.64 0.00	80.79 7.88 0.00	76.02 6.66 0.00	69.69 5.16 0.00
KIAC_JFK_GT1 23816	72.34 5.21 -10.45	68.55 4.58 -10.67	64.82 3.60 -12.51	65.12 3.41 -15.63	54.84 3.36 -5.45	66.64 3.77 -11.87	70.29 4.86 -9.61	77.98 6.73 -6.52	160.19 7.82 -83.82	160.01 8.61 -81.43	159.11 9.33 -76.85	158.82 10.34 -70.12	158.91 10.63 -68.33	158.50 12.11 -63.42	158.84 11.99 -63.61	158.79 11.96 -63.19	158.76 12.23 -63.33	158.94 11.50 -67.61	159.68 10.14 -77.09	159.77 9.29 -78.99	159.51 9.33 -79.46	110.31 9.55 -27.84	82.44 8.32 -4.75	76.06 6.71 -4.82
KIAC_JFK_GT2 23817	72.34 5.21 -10.45	68.55 4.58 -10.67	64.82 3.60 -12.51	65.12 3.41 -15.63	54.84 3.36 -5.45	66.64 3.77 -11.87	70.29 4.86 -9.61	77.98 6.73 -6.52	160.19 7.82 -83.82	160.01 8.61 -81.43	159.11 9.33 -76.85	158.82 10.34 -70.12	158.91 10.63 -68.33	158.50 12.11 -63.42	158.84 11.99 -63.61	158.79 11.96 -63.19	158.76 12.23 -63.33	158.94 11.50 -67.61	159.68 10.14 -77.09	159.77 9.29 -78.99	159.51 9.33 -79.46	110.31 9.55 -27.84	82.44 8.32 -4.75	76.06 6.71 -4.82
KINTIGH____ 23543	50.79 -5.89 0.00	47.91 -5.38 0.00	43.54 -5.16 0.00	41.10 -4.98 0.00	41.10 -4.92 0.00	45.64 -5.35 0.00	50.75 -5.08 0.00	59.94 -4.79 0.00	63.28 -5.28 0.00	64.02 -5.95 0.00	66.72 -6.20 0.00	72.32 -6.03 0.00	74.19 -5.76 0.00	76.58 -6.39 0.00	77.42 -5.83 0.00	78.12 -5.52 0.00	77.38 -5.82 0.00	74.01 -5.83 0.00	66.87 -5.58 0.00	64.70 -6.79 0.00	63.78 -6.93 0.00	67.09 -5.83 0.00	64.30 -5.06 0.00	56.72 -7.81 0.00
LEDERLE____ 23769	60.37 3.68 0.00	56.49 3.20 0.00	51.09 2.39 0.00	48.33 2.26 0.00	48.24 2.21 0.00	53.44 2.45 0.00	59.12 3.29 0.00	69.72 4.98 0.00	74.59 6.03 0.00	76.69 6.72 0.00	80.50 7.58 0.00	86.89 8.54 0.00	88.82 8.87 0.00	93.17 10.20 0.00	93.48 10.24 0.00	93.84 10.20 0.00	93.68 10.48 0.00	89.58 9.74 0.00	80.71 8.26 0.00	79.00 7.51 0.00	78.21 7.50 0.00	80.94 8.02 0.00	76.09 6.73 0.00	69.50 4.97 0.00
LINDEN COGEN____ 23786	61.33 4.65 0.00	57.35 4.05 0.00	51.82 3.12 0.00	49.02 2.95 0.00	48.97 2.95 0.00	54.26 3.26 0.00	60.07 4.24 0.00	73.19 6.02 -2.43	75.62 7.06 0.00	77.73 7.77 0.00	81.30 8.39 0.00	87.60 9.25 0.00	89.46 9.51 0.00	93.92 10.95 0.00	94.07 10.82 0.00	94.43 10.79 0.00	94.27 11.07 0.00	90.21 10.38 0.00	81.65 9.20 0.00	79.85 8.36 0.00	79.13 8.41 0.00	98.67 8.68 -17.07	76.92 7.49 -0.06	70.46 5.94 0.00
LIPA_MISC_IPP 23656	79.11 6.24 -16.19	76.43 5.65 -17.49	75.22 4.63 -21.88	75.08 4.42 -24.58	75.03 4.37 -24.63	71.54 4.64 -15.90	75.25 5.69 -13.73	78.50 7.44 -6.32	80.43 8.02 -3.85	82.20 8.68 -3.56	88.73 8.75 -7.06	93.17 9.56 -5.26	94.28 9.83 -4.50	101.63 11.12 -7.55	106.63 10.99 -12.40	112.37 10.96 -17.77	115.46 11.32 -20.95	104.49 10.62 -14.04	91.12 9.35 -9.33	88.56 8.51 -8.56	87.78 8.56 -8.51	88.50 8.90 -6.69	83.94 7.70 -6.87	80.19 6.65 -9.02

LITTLE FALLS___HYD 24013	58.27 1.59 0.00	54.63 1.33 0.00	49.83 1.12 0.00	47.09 1.01 0.00	47.04 1.01 0.00	52.17 1.17 0.00	57.28 1.45 0.00	66.67 1.94 0.00	70.82 2.26 0.00	72.42 2.45 0.00	75.25 2.33 0.00	81.09 2.74 0.00	82.66 2.72 0.00	85.62 2.65 0.00	85.99 2.75 0.00	86.40 2.76 0.00	85.86 2.66 0.00	82.47 2.63 0.00	74.55 2.10 0.00	73.35 1.86 0.00	72.55 1.84 0.00	75.03 2.11 0.00	72.00 2.64 0.00	66.40 1.87 0.00
LONG LAKE PHOENIX 24014	56.17 -0.51 0.00	52.76 -0.53 0.00	48.03 -0.68 0.00	45.38 -0.69 0.00	45.38 -0.64 0.00	50.39 -0.61 0.00	55.60 -0.22 0.00	64.54 -0.19 0.00	68.28 -0.27 0.00	69.90 -0.07 0.00	73.43 0.51 0.00	79.29 0.94 0.00	81.06 1.12 0.00	83.80 0.83 0.00	84.16 0.92 0.00	84.73 1.09 0.00	84.12 0.92 0.00	80.39 0.56 0.00	72.52 0.07 0.00	71.06 -0.43 0.00	70.29 -0.42 0.00	72.92 0.00 0.00	69.36 0.00 0.00	64.01 -0.52 0.00
LOVETT___3 23632	59.35 2.66 0.00	55.59 2.29 0.00	50.27 1.56 0.00	47.55 1.47 0.00	47.50 1.47 0.00	52.63 1.63 0.00	58.17 2.34 0.00	68.42 3.69 0.00	73.08 4.52 0.00	75.01 5.04 0.00	78.31 5.40 0.00	84.46 6.11 0.00	86.18 6.24 0.00	90.43 7.47 0.00	90.57 7.33 0.00	90.92 7.28 0.00	90.77 7.57 0.00	86.86 7.03 0.00	78.68 6.23 0.00	77.07 5.58 0.00	76.37 5.66 0.00	78.75 5.83 0.00	74.22 4.86 0.00	68.14 3.61 0.00
LOVETT___4 23642	59.80 3.12 0.00	55.96 2.66 0.00	50.61 1.90 0.00	47.87 1.80 0.00	47.82 1.80 0.00	52.99 1.99 0.00	58.56 2.74 0.00	69.01 4.27 0.00	73.70 5.14 0.00	75.78 5.81 0.00	79.19 6.27 0.00	85.40 7.05 0.00	87.22 7.27 0.00	91.51 8.55 0.00	91.65 8.41 0.00	92.09 8.45 0.00	91.85 8.65 0.00	87.90 8.06 0.00	79.62 7.17 0.00	77.99 6.51 0.00	77.22 6.51 0.00	79.63 6.71 0.00	74.91 5.55 0.00	68.79 4.26 0.00
LOVETT___5 23593	59.80 3.12 0.00	55.96 2.66 0.00	50.61 1.90 0.00	47.87 1.80 0.00	47.82 1.80 0.00	52.99 1.99 0.00	58.56 2.74 0.00	69.01 4.27 0.00	73.70 5.14 0.00	75.78 5.81 0.00	79.19 6.27 0.00	85.40 7.05 0.00	87.22 7.27 0.00	91.51 8.55 0.00	91.65 8.41 0.00	92.09 8.45 0.00	91.85 8.65 0.00	87.90 8.06 0.00	79.62 7.17 0.00	77.99 6.51 0.00	77.22 6.51 0.00	79.63 6.71 0.00	74.91 5.55 0.00	68.79 4.26 0.00
LOWER RAQUET___HYD 24057	56.74 0.06 0.00	53.19 -0.11 0.00	49.24 0.54 0.00	46.58 0.51 0.00	46.49 0.46 0.00	51.46 0.46 0.00	55.71 -0.11 0.00	64.15 -0.58 0.00	67.32 -1.23 0.00	68.36 -1.61 0.00	71.31 -1.60 0.00	75.30 -3.06 0.00	76.51 -3.44 0.00	77.91 -5.06 0.00	78.00 -5.24 0.00	78.04 -5.60 0.00	77.21 -5.99 0.00	74.81 -5.03 0.00	68.17 -4.27 0.00	68.99 -2.50 0.00	68.24 -2.47 0.00	70.80 -2.11 0.00	67.21 -2.15 0.00	64.40 -0.13 0.00
LOWER___HUDSON 24059	59.18 2.49 0.00	55.59 2.29 0.00	50.22 1.51 0.00	47.64 1.57 0.00	47.64 1.61 0.00	52.68 1.68 0.00	58.06 2.23 0.00	67.32 2.59 0.00	71.57 3.02 0.00	73.19 3.22 0.00	76.56 3.65 0.00	82.74 4.39 0.00	84.34 4.40 0.00	88.19 5.23 0.00	88.40 5.16 0.00	88.83 5.19 0.00	88.19 4.99 0.00	84.71 4.87 0.00	76.72 4.27 0.00	75.28 3.79 0.00	74.67 3.96 0.00	76.93 4.01 0.00	72.63 3.26 0.00	66.92 2.39 0.00
LWR___OSWEGATCHIE_HYD 23850	56.91 0.23 0.00	53.35 0.05 0.00	49.05 0.34 0.00	46.39 0.32 0.00	46.30 0.28 0.00	51.35 0.36 0.00	55.94 0.11 0.00	64.54 -0.19 0.00	68.01 -0.55 0.00	69.34 -0.63 0.00	72.48 -0.44 0.00	77.57 -0.78 0.00	79.06 -0.88 0.00	80.56 -2.41 0.00	80.83 -2.41 0.00	80.88 -2.76 0.00	79.96 -3.24 0.00	76.96 -2.87 0.00	69.98 -2.46 0.00	69.99 -1.50 0.00	69.37 -1.34 0.00	71.68 -1.24 0.00	68.32 -1.04 0.00	64.72 0.19 0.00
MG INDUSTRY___DRP 24185	58.27 1.59 0.00	54.73 1.44 0.00	49.63 0.93 0.00	46.99 0.92 0.00	46.95 0.92 0.00	52.02 1.02 0.00	57.00 1.17 0.00	66.35 1.62 0.00	70.61 2.06 0.00	72.35 2.38 0.00	75.62 2.70 0.00	81.41 3.06 0.00	82.98 3.04 0.00	86.70 3.73 0.00	86.91 3.66 0.00	87.32 3.68 0.00	86.95 3.74 0.00	83.35 3.51 0.00	75.56 3.12 0.00	74.28 2.79 0.00	73.54 2.83 0.00	75.84 2.92 0.00	71.65 2.29 0.00	66.08 1.55 0.00
MID___OSWEGATCHIE_HYD 23849	56.91 0.23 0.00	53.35 0.05 0.00	49.05 0.34 0.00	46.39 0.32 0.00	46.30 0.28 0.00	51.35 0.36 0.00	55.94 0.11 0.00	64.54 -0.19 0.00	68.01 -0.55 0.00	69.34 -0.63 0.00	72.48 -0.44 0.00	77.57 -0.78 0.00	79.06 -0.88 0.00	80.56 -2.41 0.00	80.83 -2.41 0.00	80.88 -2.76 0.00	79.96 -3.24 0.00	76.96 -2.87 0.00	69.98 -2.46 0.00	69.99 -1.50 0.00	69.37 -1.34 0.00	71.68 -1.24 0.00	68.32 -1.04 0.00	64.72 0.19 0.00
MID___RAQUETTE_HYD 23851	56.74 0.06 0.00	53.19 -0.11 0.00	49.24 0.54 0.00	46.58 0.51 0.00	46.49 0.46 0.00	51.46 0.46 0.00	55.71 -0.11 0.00	64.15 -0.58 0.00	67.32 -1.23 0.00	68.36 -1.61 0.00	71.31 -1.60 0.00	75.30 -3.06 0.00	76.51 -3.44 0.00	77.91 -5.06 0.00	78.00 -5.24 0.00	78.04 -5.60 0.00	77.21 -5.99 0.00	74.81 -5.03 0.00	68.17 -4.27 0.00	68.99 -2.50 0.00	68.24 -2.47 0.00	70.80 -2.11 0.00	67.21 -2.15 0.00	64.40 -0.13 0.00
MILLIKEN___1 23584	51.47 -5.21 0.00	48.29 -5.01 0.00	43.79 -4.92 0.00	41.37 -4.70 0.00	41.33 -4.69 0.00	46.05 -4.95 0.00	51.19 -4.63 0.00	59.68 -5.05 0.00	63.48 -5.07 0.00	65.21 -4.76 0.00	68.98 -3.94 0.00	74.83 -3.53 0.00	76.67 -3.28 0.00	78.82 -4.15 0.00	79.25 -4.00 0.00	79.79 -3.85 0.00	79.21 -3.99 0.00	75.37 -4.47 0.00	67.67 -4.78 0.00	65.84 -5.65 0.00	65.13 -5.59 0.00	67.89 -5.03 0.00	64.30 -5.06 0.00	58.78 -5.74 0.00
MILLIKEN___2 23585	51.47 -5.21 0.00	48.29 -5.01 0.00	43.79 -4.92 0.00	41.37 -4.70 0.00	41.33 -4.69 0.00	46.05 -4.95 0.00	51.19 -4.63 0.00	59.68 -5.05 0.00	63.48 -5.07 0.00	65.21 -4.76 0.00	68.98 -3.94 0.00	74.83 -3.53 0.00	76.67 -3.28 0.00	78.82 -4.15 0.00	79.25 -4.00 0.00	79.79 -3.85 0.00	79.21 -3.99 0.00	75.37 -4.47 0.00	67.67 -4.78 0.00	65.84 -5.65 0.00	65.13 -5.59 0.00	67.89 -5.03 0.00	64.30 -5.06 0.00	58.78 -5.74 0.00
MILLIKEN___DIESEL 23629	51.47 -5.21 0.00	48.29 -5.01 0.00	43.79 -4.92 0.00	41.37 -4.70 0.00	41.33 -4.69 0.00	46.05 -4.95 0.00	51.19 -4.63 0.00	59.68 -5.05 0.00	63.48 -5.07 0.00	65.21 -4.76 0.00	68.98 -3.94 0.00	74.83 -3.53 0.00	76.67 -3.28 0.00	78.82 -4.15 0.00	79.25 -4.00 0.00	79.79 -3.85 0.00	79.21 -3.99 0.00	75.37 -4.47 0.00	67.67 -4.78 0.00	65.84 -5.65 0.00	65.13 -5.59 0.00	67.89 -5.03 0.00	64.30 -5.06 0.00	58.78 -5.74 0.00
MODEL_CITY_ENERGY 24167	50.50 -6.18 0.00	47.65 -5.65 0.00	43.20 -5.50 0.00	40.77 -5.30 0.00	40.83 -5.20 0.00	45.39 -5.61 0.00	50.63 -5.19 0.00	60.20 -4.53 0.00	63.48 -5.07 0.00	64.16 -5.81 0.00	66.87 -6.05 0.00	72.63 -5.72 0.00	74.51 -5.44 0.00	76.99 -5.97 0.00	78.08 -5.16 0.00	78.96 -4.68 0.00	78.13 -5.08 0.00	74.41 -5.43 0.00	67.23 -5.22 0.00	64.70 -6.79 0.00	63.71 -7.00 0.00	67.30 -5.61 0.00	64.58 -4.79 0.00	56.07 -8.45 0.00
MOHAWK_PAPER___DRP 24187	59.35 2.66 0.00	55.75 2.45 0.00	50.46 1.75 0.00	47.78 1.70 0.00	47.78 1.75 0.00	52.88 1.89 0.00	58.17 2.34 0.00	67.45 2.72 0.00	71.71 3.15 0.00	73.47 3.50 0.00	76.86 3.94 0.00	82.90 4.54 0.00	84.58 4.64 0.00	88.36 5.39 0.00	88.57 5.33 0.00	88.99 5.35 0.00	88.53 5.32 0.00	84.87 5.03 0.00	76.87 4.42 0.00	75.42 3.93 0.00	74.74 4.03 0.00	77.08 4.16 0.00	72.76 3.40 0.00	67.04 2.52 0.00











NYPA____HOLTSVILL 23794	78.77 5.89 -16.19	76.17 5.38 -17.49	75.02 4.43 -21.88	74.85 4.19 -24.58	74.85 4.19 -24.63	71.39 4.49 -15.90	75.03 5.47 -13.73	78.17 7.12 -6.32	80.16 7.75 -3.85	81.92 8.40 -3.56	88.36 8.39 -7.06	92.70 9.09 -5.26	93.80 9.35 -4.50	101.14 10.62 -7.55	106.13 10.49 -12.40	111.87 10.46 -17.77	114.88 10.73 -20.95	104.01 10.14 -14.04	90.83 9.06 -9.33	88.27 8.22 -8.56	87.57 8.34 -8.51	88.14 8.53 -6.69	83.59 7.35 -6.87	79.87 6.32 -9.02
NYPA____HELLGATE_GT1 24158	74.05 10.37 -6.99	71.34 9.38 -8.66	63.08 7.99 -6.38	61.02 7.51 -7.44	58.99 7.50 -5.46	63.35 8.41 -3.94	73.59 9.99 -7.78	81.83 12.95 -4.15	92.32 14.53 -9.23	93.30 15.67 -7.66	97.36 17.21 -7.23	99.68 18.57 -2.76	97.88 18.87 0.93	107.67 20.74 -3.96	107.86 20.56 -4.05	108.69 20.58 -4.47	108.25 20.80 -4.25	99.68 19.88 0.03	97.23 17.53 -7.25	95.50 16.59 -7.43	100.02 16.62 -12.69	118.52 17.21 -28.39	89.45 15.33 -4.76	77.78 12.45 -0.80
NYPA____HELLGATE_GT2 24159	74.05 10.37 -6.99	71.34 9.38 -8.66	63.08 7.99 -6.38	61.02 7.51 -7.44	58.99 7.50 -5.46	63.35 8.41 -3.94	73.59 9.99 -7.78	81.83 12.95 -4.15	92.32 14.53 -9.23	93.30 15.67 -7.66	97.36 17.21 -7.23	99.68 18.57 -2.76	97.88 18.87 0.93	107.67 20.74 -3.96	107.86 20.56 -4.05	108.69 20.58 -4.47	108.25 20.80 -4.25	99.68 19.88 0.03	97.23 17.53 -7.25	95.50 16.59 -7.43	100.02 16.62 -12.69	118.52 17.21 -28.39	89.45 15.33 -4.76	77.78 12.45 -0.80
NYS_BARGE____HYD 23848	50.50 -6.18 0.00	47.70 -5.60 0.00	43.20 -5.50 0.00	40.77 -5.30 0.00	40.83 -5.20 0.00	45.39 -5.61 0.00	50.69 -5.14 0.00	60.27 -4.47 0.00	63.62 -4.94 0.00	64.37 -5.60 0.00	67.09 -5.83 0.00	72.87 -5.48 0.00	74.83 -5.12 0.00	77.24 -5.72 0.00	78.42 -4.83 0.00	79.29 -4.35 0.00	78.46 -4.74 0.00	74.65 -5.19 0.00	67.45 -5.00 0.00	64.84 -6.65 0.00	63.85 -6.86 0.00	67.45 -5.47 0.00	64.65 -4.72 0.00	56.14 -8.39 0.00
O.H_GEN_BRUCE 24063	50.39 -6.29 0.00	47.65 -5.65 0.00	43.25 -5.46 0.00	40.82 -5.25 0.00	40.83 -5.20 0.00	45.34 -5.66 0.00	50.58 -5.25 0.00	60.01 -4.73 0.00	63.21 -5.35 0.00	63.74 -6.23 0.00	66.43 -6.49 0.00	72.08 -6.27 0.00	73.95 -6.00 0.00	76.33 -6.64 0.00	77.33 -5.91 0.00	78.20 -5.44 0.00	77.38 -5.82 0.00	73.93 -5.91 0.00	66.72 -5.72 0.00	64.34 -7.15 0.00	63.43 -7.28 0.00	67.01 -5.91 0.00	64.37 -4.99 0.00	56.01 -8.52 0.00
OAK ORCHARD____HYD 24046	53.45 -3.23 0.00	50.36 -2.93 0.00	45.83 -2.87 0.00	43.31 -2.76 0.00	43.31 -2.72 0.00	48.04 -2.96 0.00	53.31 -2.51 0.00	62.73 -2.01 0.00	66.43 -2.13 0.00	67.66 -2.31 0.00	70.66 -2.26 0.00	76.71 -1.65 0.00	78.66 -1.28 0.00	81.22 -1.74 0.00	82.00 -1.25 0.00	82.55 -1.09 0.00	81.87 -1.33 0.00	78.32 -1.52 0.00	70.56 -1.88 0.00	68.49 -3.00 0.00	67.53 -3.18 0.00	70.66 -2.26 0.00	67.28 -2.08 0.00	60.20 -4.32 0.00
OCC_CHEM____DRP 24175	50.79 -5.89 0.00	48.02 -5.28 0.00	43.50 -5.21 0.00	41.05 -5.02 0.00	41.10 -4.92 0.00	45.64 -5.35 0.00	50.97 -4.86 0.00	60.59 -4.14 0.00	63.82 -4.73 0.00	64.30 -5.67 0.00	67.09 -5.83 0.00	72.87 -5.48 0.00	74.75 -5.20 0.00	77.08 -5.89 0.00	78.17 -5.08 0.00	78.96 -4.68 0.00	78.13 -5.08 0.00	74.65 -5.19 0.00	67.30 -5.14 0.00	64.84 -6.65 0.00	63.85 -6.86 0.00	67.60 -5.32 0.00	64.93 -4.44 0.00	56.33 -8.20 0.00
OLIN_CORP_DRP 24177	50.45 -6.24 0.00	47.65 -5.65 0.00	43.20 -5.50 0.00	40.77 -5.30 0.00	40.83 -5.20 0.00	45.39 -5.61 0.00	50.63 -5.19 0.00	60.20 -4.53 0.00	63.48 -5.07 0.00	64.09 -5.88 0.00	66.87 -6.05 0.00	72.63 -5.72 0.00	74.51 -5.44 0.00	76.91 -6.06 0.00	78.08 -5.16 0.00	78.96 -4.68 0.00	78.13 -5.08 0.00	74.49 -5.35 0.00	67.16 -5.29 0.00	64.63 -6.86 0.00	63.71 -7.00 0.00	67.38 -5.54 0.00	64.65 -4.72 0.00	56.07 -8.45 0.00
ONONDAGA_REF_OCCRA 23987	56.00 -0.68 0.00	52.60 -0.69 0.00	47.83 -0.88 0.00	45.20 -0.88 0.00	45.15 -0.87 0.00	50.18 -0.82 0.00	55.43 -0.39 0.00	64.34 -0.39 0.00	68.28 -0.27 0.00	69.90 -0.07 0.00	73.28 0.36 0.00	79.13 0.78 0.00	80.90 0.96 0.00	83.63 0.66 0.00	83.99 0.75 0.00	84.56 0.92 0.00	84.03 0.83 0.00	80.24 0.40 0.00	72.52 0.07 0.00	70.99 -0.50 0.00	70.29 -0.42 0.00	72.77 -0.15 0.00	69.09 -0.28 0.00	63.82 -0.71 0.00
ONONDAGA____COGEN 23986	56.17 -0.51 0.00	52.76 -0.53 0.00	47.98 -0.73 0.00	45.33 -0.74 0.00	45.34 -0.69 0.00	50.33 -0.66 0.00	55.60 -0.22 0.00	64.60 -0.13 0.00	68.49 -0.07 0.00	70.04 0.07 0.00	73.65 0.73 0.00	79.53 1.18 0.00	81.30 1.36 0.00	84.05 1.08 0.00	84.49 1.25 0.00	84.98 1.34 0.00	84.45 1.25 0.00	80.71 0.88 0.00	72.81 0.36 0.00	71.20 -0.29 0.00	70.43 -0.28 0.00	73.14 0.22 0.00	69.43 0.07 0.00	64.01 -0.52 0.00
ONTARIO____LFGE 23819	53.11 -3.57 0.00	49.88 -3.41 0.00	45.30 -3.41 0.00	42.80 -3.27 0.00	42.76 -3.27 0.00	47.63 -3.37 0.00	52.81 -3.01 0.00	61.95 -2.78 0.00	66.02 -2.54 0.00	67.80 -2.17 0.00	71.24 -1.68 0.00	77.18 -1.18 0.00	79.14 -0.80 0.00	81.89 -1.08 0.00	82.66 -0.58 0.00	83.56 -0.08 0.00	82.87 -0.33 0.00	78.80 -1.04 0.00	71.07 -1.38 0.00	68.70 -2.79 0.00	67.89 -2.83 0.00	70.59 -2.33 0.00	66.73 -2.64 0.00	60.40 -4.13 0.00
OSWEGATCHIE____HYD 24044	56.91 0.23 0.00	53.35 0.05 0.00	49.05 0.34 0.00	46.39 0.32 0.00	46.30 0.28 0.00	51.35 0.36 0.00	55.94 0.11 0.00	64.54 -0.19 0.00	68.01 -0.55 0.00	69.34 -0.63 0.00	72.48 -0.44 0.00	77.57 -0.78 0.00	79.06 -0.88 0.00	80.56 -2.41 0.00	80.83 -2.41 0.00	80.88 -2.76 0.00	79.96 -3.24 0.00	76.96 -2.87 0.00	69.98 -2.46 0.00	69.99 -1.50 0.00	69.37 -1.34 0.00	71.68 -1.24 0.00	68.32 -1.04 0.00	64.72 0.19 0.00
OSWEGO____5 23606	55.44 -1.25 0.00	52.12 -1.17 0.00	47.49 -1.22 0.00	44.92 -1.15 0.00	44.88 -1.15 0.00	49.77 -1.22 0.00	54.76 -1.06 0.00	63.57 -1.17 0.00	67.25 -1.30 0.00	68.71 -1.26 0.00	71.75 -1.17 0.00	77.33 -1.02 0.00	78.98 -0.96 0.00	81.89 -1.08 0.00	82.24 -1.00 0.00	82.72 -0.92 0.00	82.20 -1.00 0.00	78.72 -1.12 0.00	71.36 -1.09 0.00	69.99 -1.50 0.00	69.23 -1.48 0.00	71.53 -1.39 0.00	68.12 -1.25 0.00	63.11 -1.42 0.00
OSWEGO____6 23613	55.44 -1.25 0.00	52.12 -1.17 0.00	47.49 -1.22 0.00	44.92 -1.15 0.00	44.88 -1.15 0.00	49.77 -1.22 0.00	54.76 -1.06 0.00	63.57 -1.17 0.00	67.25 -1.30 0.00	68.71 -1.26 0.00	71.75 -1.17 0.00	77.33 -1.02 0.00	78.98 -0.96 0.00	81.89 -1.08 0.00	82.24 -1.00 0.00	82.72 -0.92 0.00	82.20 -1.00 0.00	78.72 -1.12 0.00	71.36 -1.09 0.00	69.99 -1.50 0.00	69.23 -1.48 0.00	71.53 -1.39 0.00	68.12 -1.25 0.00	63.11 -1.42 0.00
OUTOKUMPU-AB____DRP 24206	50.96 -5.72 0.00	48.13 -5.17 0.00	43.59 -5.11 0.00	41.10 -4.98 0.00	41.15 -4.88 0.00	45.80 -5.20 0.00	51.19 -4.63 0.00	60.65 -4.08 0.00	64.03 -4.52 0.00	65.00 -4.97 0.00	67.96 -4.96 0.00	73.88 -4.47 0.00	75.79 -4.16 0.00	78.32 -4.65 0.00	79.50 -3.75 0.00	80.46 -3.18 0.00	79.54 -3.66 0.00	75.52 -4.31 0.00	68.03 -4.42 0.00	65.34 -6.15 0.00	64.28 -6.43 0.00	68.03 -4.89 0.00	65.13 -4.23 0.00	56.40 -8.13 0.00
OXBOW____ 24026	50.96 -5.72 0.00	48.13 -5.17 0.00	43.59 -5.11 0.00	41.14 -4.93 0.00	41.15 -4.88 0.00	45.80 -5.20 0.00	51.14 -4.69 0.00	60.78 -3.95 0.00	63.69 -4.87 0.00	64.44 -5.53 0.00	67.30 -5.61 0.00	73.18 -5.17 0.00	74.99 -4.96 0.00	77.41 -5.56 0.00	78.58 -4.66 0.00	79.46 -4.18 0.00	78.63 -4.58 0.00	74.81 -5.03 0.00	67.45 -5.00 0.00	64.84 -6.65 0.00	63.85 -6.86 0.00	67.60 -5.32 0.00	64.86 -4.51 0.00	56.46 -8.07 0.00



PYRITES___HYD 24023	57.19 0.51 0.00	53.61 0.32 0.00	49.63 0.93 0.00	46.95 0.88 0.00	46.81 0.78 0.00	51.86 0.87 0.00	56.16 0.33 0.00	64.67 -0.06 0.00	67.94 -0.62 0.00	68.99 -0.98 0.00	72.26 -0.66 0.00	75.92 -2.43 0.00	76.91 -3.04 0.00	77.99 -4.98 0.00	78.17 -5.08 0.00	78.12 -5.52 0.00	77.29 -5.91 0.00	75.13 -4.71 0.00	68.82 -3.62 0.00	69.63 -1.86 0.00	68.95 -1.77 0.00	71.46 -1.46 0.00	67.98 -1.39 0.00	64.98 0.45 0.00
RAMAPO___LBMP 323565	60.03 3.34 0.00	56.17 2.88 0.00	50.85 2.14 0.00	48.10 2.03 0.00	48.01 1.98 0.00	53.19 2.19 0.00	58.78 2.96 0.00	69.26 4.53 0.00	73.97 5.42 0.00	76.06 6.09 0.00	79.48 6.56 0.00	85.72 7.36 0.00	87.54 7.59 0.00	91.76 8.79 0.00	91.98 8.74 0.00	92.42 8.78 0.00	92.19 8.99 0.00	88.22 8.38 0.00	79.84 7.39 0.00	78.21 6.72 0.00	77.50 6.79 0.00	79.92 7.00 0.00	75.19 5.83 0.00	68.98 4.45 0.00
RANKINE____ 23646	50.56 -6.12 0.00	47.59 -5.70 0.00	43.11 -5.60 0.00	40.68 -5.39 0.00	40.69 -5.34 0.00	45.39 -5.61 0.00	50.69 -5.14 0.00	60.40 -4.34 0.00	64.24 -4.32 0.00	65.77 -4.20 0.00	68.91 -4.01 0.00	74.83 -3.53 0.00	76.91 -3.04 0.00	79.73 -3.24 0.00	81.16 -2.08 0.00	82.22 -1.42 0.00	81.37 -1.83 0.00	76.56 -3.27 0.00	69.04 -3.41 0.00	66.06 -5.43 0.00	65.06 -5.66 0.00	68.62 -4.30 0.00	65.27 -4.09 0.00	56.59 -7.94 0.00
RAVENSWOOD_GT2_1 24244	61.73 5.04 0.00	57.77 4.48 0.00	52.21 3.51 0.00	49.34 3.27 0.00	49.30 3.27 0.00	54.67 3.67 0.00	60.51 4.69 0.00	73.85 6.60 -2.51	76.16 7.61 0.00	78.29 8.33 0.00	81.89 8.97 0.00	88.30 9.95 0.00	90.18 10.23 0.00	94.58 11.62 0.00	94.73 11.49 0.00	95.18 11.54 0.00	94.93 11.73 0.00	90.85 11.02 0.00	82.23 9.78 0.00	80.43 8.94 0.00	79.76 9.05 0.00	99.94 9.41 -17.62	77.55 8.12 -0.06	70.98 6.45 0.00
RAVENSWOOD_GT2_2 24245	61.73 5.04 0.00	57.77 4.48 0.00	52.21 3.51 0.00	49.34 3.27 0.00	49.30 3.27 0.00	54.67 3.67 0.00	60.51 4.69 0.00	73.85 6.60 -2.51	76.16 7.61 0.00	78.29 8.33 0.00	81.89 8.97 0.00	88.30 9.95 0.00	90.18 10.23 0.00	94.58 11.62 0.00	94.73 11.49 0.00	95.18 11.54 0.00	94.93 11.73 0.00	90.85 11.02 0.00	82.23 9.78 0.00	80.43 8.94 0.00	79.76 9.05 0.00	99.94 9.41 -17.62	77.55 8.12 -0.06	70.98 6.45 0.00
RAVENSWOOD_GT2_3 24246	61.78 5.10 0.00	57.77 4.48 0.00	52.21 3.51 0.00	49.39 3.32 0.00	49.34 3.31 0.00	54.72 3.72 0.00	60.57 4.75 0.00	73.91 6.67 -2.51	76.23 7.68 0.00	78.36 8.40 0.00	81.96 9.04 0.00	88.38 10.03 0.00	90.26 10.31 0.00	94.75 11.78 0.00	94.90 11.65 0.00	95.27 11.63 0.00	95.10 11.90 0.00	91.01 11.18 0.00	82.30 9.85 0.00	80.50 9.01 0.00	79.84 9.12 0.00	100.01 9.48 -17.62	77.61 8.19 -0.06	71.04 6.52 0.00
RAVENSWOOD_GT2_4 24247	61.78 5.10 0.00	57.77 4.48 0.00	52.21 3.51 0.00	49.39 3.32 0.00	49.34 3.31 0.00	54.72 3.72 0.00	60.57 4.75 0.00	73.91 6.67 -2.51	76.23 7.68 0.00	78.36 8.40 0.00	81.96 9.04 0.00	88.38 10.03 0.00	90.26 10.31 0.00	94.75 11.78 0.00	94.90 11.65 0.00	95.27 11.63 0.00	95.10 11.90 0.00	91.01 11.18 0.00	82.30 9.85 0.00	80.50 9.01 0.00	79.84 9.12 0.00	100.01 9.48 -17.62	77.61 8.19 -0.06	71.04 6.52 0.00
RAVENSWOOD_GT3_1 24248	61.78 5.10 0.00	57.77 4.48 0.00	52.21 3.51 0.00	49.34 3.27 0.00	49.30 3.27 0.00	54.67 3.67 0.00	60.51 4.69 0.00	73.85 6.60 -2.51	76.16 7.61 0.00	78.29 8.33 0.00	81.89 8.97 0.00	88.30 9.95 0.00	90.18 10.23 0.00	94.67 11.70 0.00	94.73 11.49 0.00	95.18 11.54 0.00	95.02 11.81 0.00	90.93 11.10 0.00	82.23 9.78 0.00	80.43 8.94 0.00	79.76 9.05 0.00	99.94 9.41 -17.62	77.55 8.12 -0.06	70.98 6.45 0.00
RAVENSWOOD_GT3_2 24249	61.78 5.10 0.00	57.77 4.48 0.00	52.21 3.51 0.00	49.34 3.27 0.00	49.30 3.27 0.00	54.67 3.67 0.00	60.51 4.69 0.00	73.85 6.60 -2.51	76.16 7.61 0.00	78.29 8.33 0.00	81.89 8.97 0.00	88.30 9.95 0.00	90.18 10.23 0.00	94.67 11.70 0.00	94.73 11.49 0.00	95.18 11.54 0.00	95.02 11.81 0.00	90.93 11.10 0.00	82.23 9.78 0.00	80.43 8.94 0.00	79.76 9.05 0.00	99.94 9.41 -17.62	77.55 8.12 -0.06	70.98 6.45 0.00
RAVENSWOOD_GT3_3 24250	61.84 5.16 0.00	57.82 4.53 0.00	52.26 3.56 0.00	49.44 3.36 0.00	49.34 3.31 0.00	54.72 3.72 0.00	60.57 4.75 0.00	73.98 6.73 -2.51	76.30 7.75 0.00	78.43 8.47 0.00	82.11 9.19 0.00	88.46 10.11 0.00	90.34 10.39 0.00	94.83 11.86 0.00	94.98 11.74 0.00	95.35 11.71 0.00	95.18 11.98 0.00	91.09 11.26 0.00	82.37 9.93 0.00	80.64 9.15 0.00	79.91 9.19 0.00	100.09 9.55 -17.62	77.68 8.25 -0.06	71.11 6.58 0.00
RAVENSWOOD_GT3_4 24251	61.84 5.16 0.00	57.82 4.53 0.00	52.26 3.56 0.00	49.44 3.36 0.00	49.34 3.31 0.00	54.72 3.72 0.00	60.57 4.75 0.00	73.98 6.73 -2.51	76.30 7.75 0.00	78.43 8.47 0.00	82.11 9.19 0.00	88.46 10.11 0.00	90.34 10.39 0.00	94.83 11.86 0.00	94.98 11.74 0.00	95.35 11.71 0.00	95.18 11.98 0.00	91.09 11.26 0.00	82.37 9.93 0.00	80.64 9.15 0.00	79.91 9.19 0.00	100.09 9.55 -17.62	77.68 8.25 -0.06	71.11 6.58 0.00
RAVENSWOOD_GT_1 23729	70.46 7.14 -6.63	68.14 6.40 -8.45	59.71 5.26 -5.74	57.64 4.98 -6.59	56.41 4.92 -5.46	59.62 5.51 -3.12	70.17 6.75 -7.58	77.69 9.06 -3.90	80.40 10.35 -1.49	81.17 11.19 0.00	85.03 12.10 0.00	100.22 13.32 -8.55	93.54 13.59 0.00	98.23 15.27 0.00	98.23 14.98 0.00	98.53 14.89 0.00	98.43 15.23 0.00	94.37 14.53 0.00	85.27 12.82 0.00	83.36 11.87 0.00	88.50 12.02 -5.77	113.71 12.40 -28.39	85.08 10.96 -4.76	73.82 8.90 -0.39
RAVENSWOOD_GT_10 24258	61.62 5.27 0.33	57.51 4.64 0.43	52.07 3.65 0.29	49.20 3.46 0.33	49.20 3.45 0.27	54.66 3.82 0.16	60.36 4.91 0.38	74.04 6.86 -2.44	76.26 7.88 0.17	78.57 8.61 0.00	82.25 9.33 0.00	87.62 10.26 1.00	90.50 10.55 0.00	95.00 12.03 0.00	95.15 11.90 0.00	95.52 11.88 0.00	95.35 12.15 0.00	91.25 11.42 0.00	82.52 10.07 0.00	80.71 9.22 0.00	79.38 9.33 0.67	98.98 9.70 -16.36	77.28 8.39 0.48	71.19 6.71 0.04
RAVENSWOOD_GT_11 24259	61.62 5.27 0.33	57.51 4.64 0.43	52.07 3.65 0.29	49.20 3.46 0.33	49.20 3.45 0.27	54.66 3.82 0.16	60.36 4.91 0.38	74.04 6.86 -2.44	76.26 7.88 0.17	78.57 8.61 0.00	82.25 9.33 0.00	87.62 10.26 1.00	90.50 10.55 0.00	95.00 12.03 0.00	95.15 11.90 0.00	95.52 11.88 0.00	95.35 12.15 0.00	91.25 11.42 0.00	82.52 10.07 0.00	80.71 9.22 0.00	79.38 9.33 0.67	98.98 9.70 -16.36	77.28 8.39 0.48	71.19 6.71 0.04
RAVENSWOOD_GT_4 24252	58.03 3.57 2.22	53.55 3.09 2.83	49.02 2.24 1.93	45.98 2.12 2.21	46.27 2.07 1.83	52.30 2.35 1.05	56.46 3.18 2.54	71.64 4.85 -2.05	73.09 5.69 1.15	76.26 6.30 0.00	79.70 6.78 0.00	79.28 7.52 6.59	87.69 7.75 0.00	92.09 9.13 0.00	92.32 9.07 0.00	92.75 9.12 0.00	92.52 9.32 0.00	88.46 8.62 0.00	79.98 7.53 0.00	78.35 6.86 0.00	73.20 6.93 4.45	89.45 7.22 -9.31	71.91 6.10 3.55	68.94 4.71 0.30
RAVENSWOOD_GT_5 24254	58.03 3.57 2.22	53.55 3.09 2.83	49.02 2.24 1.93	45.98 2.12 2.21	46.27 2.07 1.83	52.30 2.35 1.05	56.46 3.18 2.54	71.64 4.85 -2.05	73.09 5.69 1.15	76.26 6.30 0.00	79.70 6.78 0.00	79.28 7.52 6.59	87.69 7.75 0.00	92.09 9.13 0.00	92.32 9.07 0.00	92.75 9.12 0.00	92.52 9.32 0.00	88.46 8.62 0.00	79.98 7.53 0.00	78.35 6.86 0.00	73.20 6.93 4.45	89.45 7.22 -9.31	71.91 6.10 3.55	68.94 4.71 0.30

RAVENSWOOD_GT_6 24253	58.03 3.57 2.22	53.55 3.09 2.83	49.02 2.24 1.93	45.98 2.12 2.21	46.27 2.07 1.83	52.30 2.35 1.05	56.46 3.18 2.54	71.64 4.85 -2.05	73.09 5.69 1.15	76.26 6.30 0.00	79.70 6.78 0.00	79.28 7.52 6.59	87.69 7.75 0.00	92.09 9.13 0.00	92.32 9.07 0.00	92.75 9.12 0.00	92.52 9.32 0.00	88.46 8.62 0.00	79.98 7.53 0.00	78.35 6.86 0.00	73.20 6.93 4.45	89.45 7.22 -9.31	71.91 6.10 3.55	68.94 4.71 0.30
RAVENSWOOD_GT_7 24255	58.03 3.57 2.22	53.55 3.09 2.83	49.02 2.24 1.93	45.98 2.12 2.21	46.27 2.07 1.83	52.30 2.35 1.05	56.46 3.18 2.54	71.64 4.85 -2.05	73.09 5.69 1.15	76.26 6.30 0.00	79.70 6.78 0.00	79.28 7.52 6.59	87.69 7.75 0.00	92.09 9.13 0.00	92.32 9.07 0.00	92.75 9.12 0.00	92.52 9.32 0.00	88.46 8.62 0.00	79.98 7.53 0.00	78.35 6.86 0.00	73.20 6.93 4.45	89.45 7.22 -9.31	71.91 6.10 3.55	68.94 4.71 0.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.62 5.27 0.33	57.51 4.64 0.43	52.07 3.65 0.29	49.20 3.46 0.33	49.20 3.45 0.27	54.66 3.82 0.16	60.36 4.91 0.38	74.04 6.86 -2.44	76.26 7.88 0.17	78.57 8.61 0.00	82.25 9.33 0.00	87.62 10.26 1.00	90.50 10.55 0.00	95.00 12.03 0.00	95.15 11.90 0.00	95.52 11.88 0.00	95.35 12.15 0.00	91.25 11.42 0.00	82.52 10.07 0.00	80.71 9.22 0.00	79.38 9.33 0.67	98.98 9.70 -16.36	77.28 8.39 0.48	71.19 6.71 0.04
RAVENSWOOD_GT_9 24257	61.62 5.27 0.33	57.51 4.64 0.43	52.07 3.65 0.29	49.20 3.46 0.33	49.20 3.45 0.27	54.66 3.82 0.16	60.36 4.91 0.38	74.04 6.86 -2.44	76.26 7.88 0.17	78.57 8.61 0.00	82.25 9.33 0.00	87.62 10.26 1.00	90.50 10.55 0.00	95.00 12.03 0.00	95.15 11.90 0.00	95.52 11.88 0.00	95.35 12.15 0.00	91.25 11.42 0.00	82.52 10.07 0.00	80.71 9.22 0.00	79.38 9.33 0.67	98.98 9.70 -16.36	77.28 8.39 0.48	71.19 6.71 0.04
RAVENSWOOD___1 23533	70.46 7.14 -6.63	68.14 6.40 -8.45	59.71 5.26 -5.74	57.64 4.98 -6.59	56.41 4.92 -5.46	59.62 5.51 -3.12	70.17 6.75 -7.58	77.69 9.06 -3.90	80.40 10.35 -1.49	81.17 11.19 0.00	85.03 12.10 0.00	100.22 13.32 -8.55	93.54 13.59 0.00	98.23 15.27 0.00	98.23 14.98 0.00	98.53 14.89 0.00	98.43 15.23 0.00	94.37 14.53 0.00	85.27 12.82 0.00	83.36 11.87 0.00	88.50 12.02 -5.77	113.71 12.40 -28.39	85.08 10.96 -4.76	73.82 8.90 -0.39
RAVENSWOOD___2 23534	70.40 7.09 -6.63	68.04 6.29 -8.45	59.61 5.16 -5.74	57.54 4.88 -6.59	56.32 4.83 -5.46	59.57 5.46 -3.12	70.11 6.70 -7.58	77.50 8.87 -3.90	79.99 9.94 -1.49	80.68 10.71 0.00	84.44 11.52 0.00	99.59 12.69 -8.55	92.90 12.95 0.00	97.49 14.52 0.00	97.56 14.32 0.00	97.86 14.22 0.00	97.68 14.48 0.00	93.65 13.81 0.00	84.69 12.24 0.00	83.07 11.58 0.00	88.36 11.88 -5.77	113.71 12.40 -28.39	85.08 10.96 -4.76	73.82 8.90 -0.39
RAVENSWOOD___3 23535	61.78 5.10 0.00	57.77 4.48 0.00	52.21 3.51 0.00	49.39 3.32 0.00	49.30 3.27 0.00	54.67 3.67 0.00	60.51 4.69 0.00	73.85 6.60 -2.51	76.16 7.61 0.00	78.29 8.33 0.00	81.89 8.97 0.00	88.30 9.95 0.00	90.18 10.23 0.00	94.67 11.70 0.00	94.81 11.57 0.00	95.18 11.54 0.00	95.02 11.81 0.00	90.93 11.10 0.00	82.23 9.78 0.00	80.43 8.94 0.00	79.76 9.05 0.00	99.94 9.41 -17.62	77.55 8.12 -0.06	70.98 6.45 0.00
RAVENSWOOD___4 23820	70.46 7.14 -6.63	68.14 6.40 -8.45	59.71 5.26 -5.74	57.64 4.98 -6.59	56.41 4.92 -5.46	59.62 5.51 -3.12	70.17 6.75 -7.58	77.69 9.06 -3.90	80.40 10.35 -1.49	81.17 11.19 0.00	85.03 12.10 0.00	100.22 13.32 -8.55	93.54 13.59 0.00	98.23 15.27 0.00	98.23 14.98 0.00	98.53 14.89 0.00	98.43 15.23 0.00	94.37 14.53 0.00	85.27 12.82 0.00	83.36 11.87 0.00	88.50 12.02 -5.77	113.71 12.40 -28.39	85.08 10.96 -4.76	73.82 8.90 -0.39
RCPL_TRUST___DRP 24196	61.78 5.10 0.00	57.77 4.48 0.00	52.21 3.51 0.00	49.39 3.32 0.00	49.30 3.27 0.00	54.67 3.67 0.00	60.51 4.69 0.00	73.69 6.60 -2.36	76.23 7.68 0.00	78.36 8.40 0.00	82.03 9.11 0.00	88.46 10.11 0.00	90.34 10.39 0.00	94.83 11.86 0.00	94.98 11.74 0.00	95.43 11.79 0.00	95.18 11.98 0.00	91.09 11.26 0.00	82.37 9.93 0.00	80.57 9.08 0.00	79.84 9.12 0.00	98.85 9.41 -16.52	77.54 8.12 -0.06	70.98 6.45 0.00
RENSSELAER___COGEN 23796	59.01 2.32 0.00	55.43 2.13 0.00	50.17 1.46 0.00	47.55 1.47 0.00	47.50 1.47 0.00	52.58 1.58 0.00	57.61 1.79 0.00	66.74 2.01 0.00	70.88 2.33 0.00	72.49 2.52 0.00	75.76 2.84 0.00	81.72 3.37 0.00	83.30 3.36 0.00	87.03 4.07 0.00	87.24 4.00 0.00	87.65 4.01 0.00	87.19 3.99 0.00	83.67 3.83 0.00	75.78 3.33 0.00	74.49 3.00 0.00	73.75 3.04 0.00	76.05 3.14 0.00	71.93 2.57 0.00	66.40 1.87 0.00
REVERE_CPPR_DRP 24186	57.59 0.91 0.00	53.93 0.64 0.00	49.10 0.39 0.00	46.44 0.37 0.00	46.35 0.32 0.00	51.51 0.51 0.00	56.83 1.00 0.00	65.90 1.17 0.00	69.93 1.37 0.00	71.65 1.68 0.00	74.96 2.04 0.00	80.54 2.19 0.00	82.26 2.32 0.00	84.46 1.49 0.00	84.83 1.58 0.00	85.23 1.59 0.00	84.53 1.33 0.00	80.79 0.96 0.00	73.46 1.01 0.00	72.20 0.71 0.00	71.99 1.27 0.00	74.16 1.24 0.00	70.61 1.25 0.00	65.69 1.16 0.00
ROCHESTER_9_IC 23652	54.19 -2.49 0.00	51.00 -2.29 0.00	46.42 -2.29 0.00	43.81 -2.26 0.00	43.82 -2.21 0.00	48.65 -2.35 0.00	54.09 -1.73 0.00	63.76 -0.97 0.00	67.59 -0.96 0.00	68.92 -1.05 0.00	72.12 -0.80 0.00	78.35 0.00 0.00	80.42 0.48 0.00	82.97 0.00 0.00	83.83 0.58 0.00	84.48 0.84 0.00	83.78 0.58 0.00	80.00 0.16 0.00	72.01 -0.43 0.00	69.77 -1.72 0.00	68.80 -1.91 0.00	71.97 -0.95 0.00	68.53 -0.83 0.00	61.04 -3.48 0.00
ROSETON___1 23587	59.86 3.17 0.00	56.07 2.77 0.00	50.70 2.00 0.00	47.96 1.89 0.00	47.91 1.89 0.00	53.09 2.09 0.00	58.62 2.79 0.00	68.94 4.21 0.00	73.49 4.94 0.00	75.43 5.46 0.00	78.68 5.76 0.00	84.85 6.50 0.00	86.58 6.64 0.00	90.77 7.80 0.00	90.99 7.74 0.00	91.34 7.69 0.00	91.11 7.90 0.00	87.26 7.42 0.00	79.04 6.59 0.00	77.42 5.93 0.00	76.72 6.01 0.00	79.12 6.20 0.00	74.78 5.41 0.00	68.72 4.19 0.00
ROSETON___2 23588	59.86 3.17 0.00	56.07 2.77 0.00	50.70 2.00 0.00	47.96 1.89 0.00	47.91 1.89 0.00	53.09 2.09 0.00	58.62 2.79 0.00	68.94 4.21 0.00	73.49 4.94 0.00	75.43 5.46 0.00	78.68 5.76 0.00	84.85 6.50 0.00	86.58 6.64 0.00	90.77 7.80 0.00	90.99 7.74 0.00	91.34 7.69 0.00	91.11 7.90 0.00	87.26 7.42 0.00	79.04 6.59 0.00	77.42 5.93 0.00	76.72 6.01 0.00	79.12 6.20 0.00	74.78 5.41 0.00	68.72 4.19 0.00
RUSSELL___1 23602	53.40 -3.29 0.00	50.68 -2.61 0.00	46.76 -1.95 0.00	44.14 -1.94 0.00	44.19 -1.84 0.00	48.80 -2.19 0.00	53.37 -2.46 0.00	62.66 -2.07 0.00	66.70 -1.85 0.00	68.22 -1.75 0.00	70.80 -2.11 0.00	77.18 -1.18 0.00	79.22 -0.72 0.00	81.64 -1.33 0.00	82.41 -0.83 0.00	82.72 -0.92 0.00	81.95 -1.25 0.00	78.64 -1.20 0.00	71.36 -1.09 0.00	69.06 -2.43 0.00	67.96 -2.76 0.00	70.37 -2.55 0.00	66.73 -2.64 0.00	60.33 -4.19 0.00
RUSSELL___2 23532	53.40 -3.29 0.00	50.68 -2.61 0.00	46.76 -1.95 0.00	44.14 -1.94 0.00	44.19 -1.84 0.00	48.80 -2.19 0.00	53.37 -2.46 0.00	62.66 -2.07 0.00	66.70 -1.85 0.00	68.22 -1.75 0.00	70.80 -2.11 0.00	77.18 -1.18 0.00	79.22 -0.72 0.00	81.64 -1.33 0.00	82.41 -0.83 0.00	82.72 -0.92 0.00	81.95 -1.25 0.00	78.64 -1.20 0.00	71.36 -1.09 0.00	69.06 -2.43 0.00	67.96 -2.76 0.00	70.37 -2.55 0.00	66.73 -2.64 0.00	60.33 -4.19 0.00



RUSSELL___3 23549	53.91 -2.78 0.00	50.84 -2.45 0.00	46.42 -2.29 0.00	43.81 -2.26 0.00	43.86 -2.16 0.00	48.65 -2.35 0.00	53.82 -2.01 0.00	63.24 -1.49 0.00	67.11 -1.44 0.00	68.50 -1.47 0.00	71.46 -1.46 0.00	77.72 -0.63 0.00	79.70 -0.24 0.00	82.22 -0.75 0.00	82.99 -0.25 0.00	83.56 -0.08 0.00	82.79 -0.42 0.00	79.28 -0.56 0.00	71.58 -0.87 0.00	69.34 -2.14 0.00	68.31 -2.40 0.00	71.24 -1.68 0.00	67.70 -1.66 0.00	60.66 -3.87 0.00
RUSSELL___4 23556	53.40 -3.29 0.00	50.68 -2.61 0.00	46.76 -1.95 0.00	44.14 -1.94 0.00	44.19 -1.84 0.00	48.80 -2.19 0.00	53.37 -2.46 0.00	62.66 -2.07 0.00	66.70 -1.85 0.00	68.22 -1.75 0.00	70.80 -2.11 0.00	77.18 -1.18 0.00	79.22 -0.72 0.00	81.64 -1.33 0.00	82.41 -0.83 0.00	82.72 -0.92 0.00	81.95 -1.25 0.00	78.64 -1.20 0.00	71.36 -1.09 0.00	69.06 -2.43 0.00	67.96 -2.76 0.00	70.37 -2.55 0.00	66.73 -2.64 0.00	60.33 -4.19 0.00
RUSSELL___STATION 23914	53.91 -2.78 0.00	50.84 -2.45 0.00	46.42 -2.29 0.00	43.81 -2.26 0.00	43.86 -2.16 0.00	48.65 -2.35 0.00	53.82 -2.01 0.00	63.24 -1.49 0.00	67.11 -1.44 0.00	68.50 -1.47 0.00	71.46 -1.46 0.00	77.72 -0.63 0.00	79.70 -0.24 0.00	82.22 -0.75 0.00	82.99 -0.25 0.00	83.56 -0.08 0.00	82.79 -0.42 0.00	79.28 -0.56 0.00	71.58 -0.87 0.00	69.34 -2.14 0.00	68.31 -2.40 0.00	71.24 -1.68 0.00	67.70 -1.66 0.00	60.66 -3.87 0.00
S SALMON___HYD 24043	56.68 0.00 0.00	53.14 -0.16 0.00	48.42 -0.29 0.00	45.75 -0.32 0.00	45.66 -0.37 0.00	50.79 -0.20 0.00	56.05 0.22 0.00	64.99 0.26 0.00	68.69 0.14 0.00	70.32 0.35 0.00	73.79 0.88 0.00	79.84 1.49 0.00	81.62 1.68 0.00	83.88 0.91 0.00	84.08 0.83 0.00	84.56 0.92 0.00	83.78 0.58 0.00	80.08 0.24 0.00	72.45 0.00 0.00	71.42 -0.07 0.00	70.71 0.00 0.00	73.14 0.22 0.00	69.64 0.28 0.00	64.66 0.13 0.00
SELKIRK___II 23799	57.87 1.19 0.00	54.41 1.12 0.00	49.34 0.63 0.00	46.72 0.65 0.00	46.72 0.69 0.00	51.71 0.71 0.00	56.72 0.89 0.00	65.96 1.23 0.00	70.06 1.51 0.00	71.72 1.75 0.00	74.89 1.97 0.00	80.70 2.35 0.00	82.18 2.24 0.00	85.87 2.90 0.00	86.07 2.83 0.00	86.40 2.76 0.00	86.03 2.83 0.00	82.55 2.71 0.00	74.84 2.39 0.00	73.63 2.14 0.00	72.91 2.19 0.00	75.18 2.26 0.00	71.10 1.73 0.00	65.62 1.10 0.00
SELKIRK___I 23801	58.27 1.59 0.00	54.73 1.44 0.00	49.63 0.93 0.00	46.99 0.92 0.00	46.95 0.92 0.00	52.02 1.02 0.00	57.00 1.17 0.00	66.35 1.62 0.00	70.61 2.06 0.00	72.35 2.38 0.00	75.62 2.70 0.00	81.41 3.06 0.00	82.98 3.04 0.00	86.70 3.73 0.00	86.91 3.66 0.00	87.32 3.68 0.00	86.95 3.74 0.00	83.35 3.51 0.00	75.56 3.12 0.00	74.28 2.79 0.00	73.54 2.83 0.00	75.84 2.92 0.00	71.65 2.29 0.00	66.08 1.55 0.00
SENECA OSWGO___HYD 24041	56.17 -0.51 0.00	52.76 -0.53 0.00	48.03 -0.68 0.00	45.38 -0.69 0.00	45.34 -0.69 0.00	50.39 -0.61 0.00	55.55 -0.28 0.00	64.47 -0.26 0.00	68.28 -0.27 0.00	69.83 -0.14 0.00	73.36 0.44 0.00	79.21 0.86 0.00	80.98 1.04 0.00	83.80 0.83 0.00	84.16 0.92 0.00	84.64 1.00 0.00	84.12 0.92 0.00	80.39 0.56 0.00	72.52 0.07 0.00	70.99 -0.50 0.00	70.29 -0.42 0.00	72.92 0.00 0.00	69.30 -0.07 0.00	64.01 -0.52 0.00
SENECA___ENERGY 23797	54.08 -2.61 0.00	50.74 -2.56 0.00	46.13 -2.58 0.00	43.54 -2.53 0.00	43.54 -2.49 0.00	48.45 -2.55 0.00	53.70 -2.12 0.00	62.73 -2.01 0.00	66.77 -1.78 0.00	68.43 -1.54 0.00	71.90 -1.02 0.00	77.80 -0.55 0.00	79.70 -0.24 0.00	82.47 -0.50 0.00	83.08 -0.17 0.00	83.81 0.17 0.00	83.20 0.00 0.00	79.20 -0.64 0.00	71.51 -0.94 0.00	69.42 -2.07 0.00	68.59 -2.12 0.00	71.24 -1.68 0.00	67.42 -1.94 0.00	61.49 -3.03 0.00
SHOEMAKER___GT 23640	59.40 2.72 0.00	55.64 2.34 0.00	50.41 1.70 0.00	47.68 1.61 0.00	47.64 1.61 0.00	52.78 1.78 0.00	58.23 2.40 0.00	68.49 3.75 0.00	73.01 4.46 0.00	75.01 5.04 0.00	78.39 5.47 0.00	84.46 6.11 0.00	86.26 6.32 0.00	90.35 7.38 0.00	90.57 7.33 0.00	91.00 7.36 0.00	90.77 7.57 0.00	86.86 7.03 0.00	78.61 6.16 0.00	76.99 5.50 0.00	76.30 5.59 0.00	78.75 5.83 0.00	74.29 4.92 0.00	68.21 3.68 0.00
SHOREHAM_IC_1 23715	79.39 6.52 -16.19	76.70 5.92 -17.49	75.46 4.87 -21.88	75.26 4.61 -24.58	75.26 4.60 -24.63	71.69 4.79 -15.90	75.42 5.86 -13.73	78.76 7.70 -6.32	80.64 8.23 -3.85	82.41 8.89 -3.56	88.87 8.90 -7.06	93.32 9.72 -5.26	94.44 9.99 -4.50	101.80 11.28 -7.55	106.80 11.15 -12.40	112.62 11.21 -17.77	115.63 11.48 -20.95	104.65 10.78 -14.04	91.27 9.49 -9.33	88.70 8.65 -8.56	87.92 8.70 -8.51	88.65 9.04 -6.69	84.15 7.91 -6.87	80.39 6.84 -9.02
SHOREHAM_IC_2 23716	79.39 6.52 -16.19	76.70 5.92 -17.49	75.46 4.87 -21.88	75.26 4.61 -24.58	75.26 4.60 -24.63	71.69 4.79 -15.90	75.42 5.86 -13.73	78.76 7.70 -6.32	80.64 8.23 -3.85	82.41 8.89 -3.56	88.87 8.90 -7.06	93.32 9.72 -5.26	94.44 9.99 -4.50	101.80 11.28 -7.55	106.80 11.15 -12.40	112.62 11.21 -17.77	115.63 11.48 -20.95	104.65 10.78 -14.04	91.27 9.49 -9.33	88.70 8.65 -8.56	87.92 8.70 -8.51	88.65 9.04 -6.69	84.15 7.91 -6.87	80.39 6.84 -9.02
SISSONVILLE____ 23735	56.74 0.06 0.00	53.19 -0.11 0.00	49.24 0.54 0.00	46.58 0.51 0.00	46.49 0.46 0.00	51.46 0.46 0.00	55.71 -0.11 0.00	64.15 -0.58 0.00	67.32 -1.23 0.00	68.36 -1.61 0.00	71.31 -1.60 0.00	75.30 -3.06 0.00	76.51 -3.44 0.00	77.91 -5.06 0.00	78.00 -5.24 0.00	78.04 -5.60 0.00	77.21 -5.99 0.00	74.81 -5.03 0.00	68.17 -4.27 0.00	68.99 -2.50 0.00	68.24 -2.47 0.00	70.80 -2.11 0.00	67.21 -2.15 0.00	64.40 -0.13 0.00
SITHE_IND_GS1 24169	55.27 -1.42 0.00	51.96 -1.33 0.00	47.34 -1.36 0.00	44.78 -1.29 0.00	44.74 -1.29 0.00	49.62 -1.38 0.00	54.60 -1.23 0.00	63.18 -1.55 0.00	66.77 -1.78 0.00	68.15 -1.82 0.00	71.17 -1.75 0.00	76.63 -1.72 0.00	78.26 -1.68 0.00	81.14 -1.83 0.00	81.50 -1.75 0.00	81.97 -1.67 0.00	81.45 -1.75 0.00	78.00 -1.84 0.00	70.71 -1.74 0.00	69.42 -2.07 0.00	68.66 -2.05 0.00	71.02 -1.90 0.00	67.63 -1.73 0.00	62.85 -1.68 0.00
SITHE_IND_GS2 24170	55.27 -1.42 0.00	51.96 -1.33 0.00	47.34 -1.36 0.00	44.78 -1.29 0.00	44.74 -1.29 0.00	49.62 -1.38 0.00	54.60 -1.23 0.00	63.18 -1.55 0.00	66.77 -1.78 0.00	68.15 -1.82 0.00	71.17 -1.75 0.00	76.63 -1.72 0.00	78.26 -1.68 0.00	81.14 -1.83 0.00	81.50 -1.75 0.00	81.97 -1.67 0.00	81.45 -1.75 0.00	78.00 -1.84 0.00	70.71 -1.74 0.00	69.42 -2.07 0.00	68.66 -2.05 0.00	71.02 -1.90 0.00	67.63 -1.73 0.00	62.85 -1.68 0.00
SITHE_IND_GS3 24171	55.27 -1.42 0.00	51.96 -1.33 0.00	47.34 -1.36 0.00	44.78 -1.29 0.00	44.74 -1.29 0.00	49.62 -1.38 0.00	54.60 -1.23 0.00	63.18 -1.55 0.00	66.77 -1.78 0.00	68.15 -1.82 0.00	71.17 -1.75 0.00	76.63 -1.72 0.00	78.26 -1.68 0.00	81.14 -1.83 0.00	81.50 -1.75 0.00	81.97 -1.67 0.00	81.45 -1.75 0.00	78.00 -1.84 0.00	70.71 -1.74 0.00	69.42 -2.07 0.00	68.66 -2.05 0.00	71.02 -1.90 0.00	67.63 -1.73 0.00	62.85 -1.68 0.00
SITHE_IND_GS4 24172	55.27 -1.42 0.00	51.96 -1.33 0.00	47.34 -1.36 0.00	44.78 -1.29 0.00	44.74 -1.29 0.00	49.62 -1.38 0.00	54.60 -1.23 0.00	63.18 -1.55 0.00	66.77 -1.78 0.00	68.15 -1.82 0.00	71.17 -1.75 0.00	76.63 -1.72 0.00	78.26 -1.68 0.00	81.14 -1.83 0.00	81.50 -1.75 0.00	81.97 -1.67 0.00	81.45 -1.75 0.00	78.00 -1.84 0.00	70.71 -1.74 0.00	69.42 -2.07 0.00	68.66 -2.05 0.00	71.02 -1.90 0.00	67.63 -1.73 0.00	62.85 -1.68 0.00

SITHE___BATAVIA 24024	52.20 -4.48 0.00	49.14 -4.16 0.00	44.62 -4.09 0.00	42.11 -3.96 0.00	42.11 -3.91 0.00	46.87 -4.13 0.00	52.31 -3.52 0.00	62.14 -2.59 0.00	65.81 -2.74 0.00	66.82 -3.15 0.00	69.78 -3.14 0.00	75.84 -2.51 0.00	77.86 -2.08 0.00	80.48 -2.49 0.00	81.58 -1.66 0.00	82.39 -1.25 0.00	81.54 -1.66 0.00	77.68 -2.16 0.00	69.98 -2.46 0.00	67.41 -4.07 0.00	66.33 -4.38 0.00	69.86 -3.06 0.00	66.73 -2.64 0.00	58.33 -6.19 0.00
SITHE___INDEPEND 23800	55.27 -1.42 0.00	51.96 -1.33 0.00	47.34 -1.36 0.00	44.78 -1.29 0.00	44.74 -1.29 0.00	49.62 -1.38 0.00	54.60 -1.23 0.00	63.18 -1.55 0.00	66.77 -1.78 0.00	68.15 -1.82 0.00	71.17 -1.75 0.00	76.63 -1.72 0.00	78.26 -1.68 0.00	81.14 -1.83 0.00	81.50 -1.75 0.00	81.97 -1.67 0.00	81.45 -1.75 0.00	78.00 -1.84 0.00	70.71 -1.74 0.00	69.42 -2.07 0.00	68.66 -2.05 0.00	71.02 -1.90 0.00	67.63 -1.73 0.00	62.85 -1.68 0.00
SITHE___MASSENA 23902	56.46 -0.23 0.00	53.03 -0.27 0.00	49.10 0.39 0.00	46.44 0.37 0.00	46.35 0.32 0.00	51.30 0.31 0.00	55.43 -0.39 0.00	63.89 -0.84 0.00	67.18 -1.37 0.00	68.08 -1.89 0.00	70.80 -2.11 0.00	74.75 -3.60 0.00	76.11 -3.84 0.00	78.07 -4.90 0.00	78.25 -4.99 0.00	78.37 -5.27 0.00	77.96 -5.24 0.00	75.37 -4.47 0.00	68.75 -3.69 0.00	69.42 -2.07 0.00	68.59 -2.12 0.00	70.51 -2.41 0.00	67.01 -2.36 0.00	64.08 -0.45 0.00
SITHE___OGDNSBRG 24021	57.19 0.51 0.00	53.61 0.32 0.00	49.73 1.02 0.00	47.04 0.97 0.00	46.90 0.87 0.00	51.97 0.97 0.00	56.16 0.33 0.00	64.54 -0.19 0.00	67.87 -0.69 0.00	68.78 -1.19 0.00	71.61 -1.31 0.00	73.49 -4.86 0.00	73.31 -6.64 0.00	74.59 -8.38 0.00	74.75 -8.49 0.00	74.69 -8.95 0.00	74.13 -9.07 0.00	73.29 -6.55 0.00	69.04 -3.41 0.00	69.99 -1.50 0.00	69.23 -1.48 0.00	70.95 -1.97 0.00	67.49 -1.87 0.00	64.98 0.45 0.00
SITHE___STERLING 23777	57.14 0.45 0.00	53.56 0.27 0.00	48.76 0.05 0.00	46.07 0.00 0.00	46.03 0.00 0.00	51.15 0.15 0.00	56.38 0.56 0.00	65.44 0.71 0.00	69.45 0.89 0.00	71.09 1.12 0.00	74.45 1.53 0.00	79.68 1.33 0.00	81.46 1.52 0.00	83.88 0.91 0.00	84.24 1.00 0.00	84.64 1.00 0.00	84.03 0.83 0.00	80.31 0.48 0.00	73.03 0.58 0.00	71.63 0.14 0.00	71.56 0.85 0.00	73.79 0.88 0.00	70.20 0.83 0.00	65.11 0.58 0.00
SOUTH CAIRO___GT 23612	59.01 2.32 0.00	55.27 1.97 0.00	50.02 1.32 0.00	47.36 1.29 0.00	47.32 1.29 0.00	52.37 1.38 0.00	57.72 1.90 0.00	67.90 3.17 0.00	72.94 4.39 0.00	74.94 4.97 0.00	78.61 5.69 0.00	84.93 6.58 0.00	86.74 6.80 0.00	90.93 7.96 0.00	91.32 8.07 0.00	91.75 8.11 0.00	91.52 8.32 0.00	87.58 7.74 0.00	78.90 6.45 0.00	77.28 5.79 0.00	76.51 5.80 0.00	79.04 6.13 0.00	74.15 4.79 0.00	67.95 3.42 0.00
SOUTH HAMPTN___IC 23720	81.15 8.28 -16.19	78.19 7.41 -17.49	76.78 6.19 -21.88	76.51 5.85 -24.58	76.46 5.80 -24.63	73.17 6.27 -15.90	77.09 7.54 -13.73	81.09 10.03 -6.32	83.45 11.04 -3.85	85.49 11.96 -3.56	92.74 12.76 -7.06	97.79 14.18 -5.26	99.24 14.79 -4.50	106.86 16.34 -7.55	111.96 16.32 -12.40	117.89 16.48 -17.77	120.87 16.72 -20.95	109.52 15.65 -14.04	95.25 13.48 -9.33	92.28 12.22 -8.56	91.46 12.23 -8.51	92.51 12.91 -6.69	87.13 10.89 -6.87	82.58 9.03 -9.02
SOUTHOLD___IC 23719	81.72 8.84 -16.19	78.67 7.89 -17.49	77.17 6.58 -21.88	76.87 6.22 -24.58	76.83 6.17 -24.63	73.58 6.68 -15.90	77.60 8.04 -13.73	81.93 10.88 -6.32	84.41 12.00 -3.85	86.54 13.01 -3.56	94.56 14.58 -7.06	99.90 16.30 -5.26	101.39 16.95 -4.50	109.27 18.75 -7.55	114.37 18.73 -12.40	120.31 18.90 -17.77	123.29 19.14 -20.95	111.84 17.96 -14.04	96.63 14.85 -9.33	93.56 13.51 -8.56	92.66 13.44 -8.51	94.34 14.73 -6.69	88.52 12.28 -6.87	83.29 9.74 -9.02
ST LAWRENCE____ 23600	55.95 -0.74 0.00	52.66 -0.64 0.00	48.76 0.05 0.00	46.12 0.05 0.00	46.03 0.00 0.00	50.95 -0.05 0.00	55.04 -0.78 0.00	63.44 -1.29 0.00	66.70 -1.85 0.00	67.59 -2.38 0.00	70.22 -2.70 0.00	74.51 -3.84 0.00	75.87 -4.08 0.00	78.15 -4.81 0.00	78.33 -4.91 0.00	78.54 -5.10 0.00	78.04 -5.16 0.00	75.44 -4.39 0.00	68.68 -3.77 0.00	69.06 -2.43 0.00	68.24 -2.47 0.00	70.00 -2.92 0.00	66.80 -2.57 0.00	63.56 -0.97 0.00
STATION 5_MISC_HYD 23604	52.77 -3.91 0.00	49.72 -3.57 0.00	45.59 -3.12 0.00	42.98 -3.09 0.00	43.04 -2.99 0.00	47.68 -3.31 0.00	52.81 -3.01 0.00	62.79 -1.94 0.00	66.84 -1.71 0.00	68.50 -1.47 0.00	71.97 -0.95 0.00	78.74 0.39 0.00	80.90 0.96 0.00	83.38 0.41 0.00	84.33 1.08 0.00	84.73 1.09 0.00	83.95 0.75 0.00	80.24 0.40 0.00	71.72 -0.72 0.00	69.34 -2.14 0.00	68.17 -2.55 0.00	71.24 -1.68 0.00	67.35 -2.01 0.00	59.82 -4.71 0.00
STURGEON_POOL_HYD 23609	59.69 3.00 0.00	55.85 2.56 0.00	50.56 1.85 0.00	47.82 1.75 0.00	47.73 1.70 0.00	52.88 1.89 0.00	58.45 2.62 0.00	69.01 4.27 0.00	73.97 5.42 0.00	76.06 6.09 0.00	79.77 6.85 0.00	86.11 7.76 0.00	87.94 7.99 0.00	92.34 9.38 0.00	92.65 9.41 0.00	93.09 9.45 0.00	92.94 9.73 0.00	88.86 9.02 0.00	80.13 7.68 0.00	78.42 6.93 0.00	77.64 6.93 0.00	80.21 7.29 0.00	75.40 6.03 0.00	68.92 4.39 0.00
SYRACUSE___POWER 24017	56.00 -0.68 0.00	52.60 -0.69 0.00	47.83 -0.88 0.00	45.20 -0.88 0.00	45.15 -0.87 0.00	50.18 -0.82 0.00	55.43 -0.39 0.00	64.34 -0.39 0.00	68.28 -0.27 0.00	69.90 -0.07 0.00	73.28 0.36 0.00	79.13 0.78 0.00	80.90 0.96 0.00	83.63 0.66 0.00	83.99 0.75 0.00	84.56 0.92 0.00	84.03 0.83 0.00	80.24 0.40 0.00	72.52 0.07 0.00	70.99 -0.50 0.00	70.29 -0.42 0.00	72.77 -0.15 0.00	69.09 -0.28 0.00	63.82 -0.71 0.00
Stony___Brook 24151	79.05 6.18 -16.19	76.38 5.60 -17.49	75.17 4.58 -21.88	74.98 4.33 -24.58	74.98 4.33 -24.63	71.54 4.64 -15.90	75.19 5.64 -13.73	78.30 7.25 -6.32	80.29 7.88 -3.85	81.99 8.47 -3.56	88.58 8.60 -7.06	93.01 9.40 -5.26	93.72 9.27 -4.50	100.97 10.45 -7.55	105.96 10.32 -12.40	111.70 10.29 -17.77	114.72 10.57 -20.95	103.85 9.98 -14.04	90.62 8.84 -9.33	88.06 8.01 -8.56	87.36 8.13 -8.51	87.99 8.39 -6.69	83.73 7.49 -6.87	79.94 6.39 -9.02
UPPER HUDSON___HYD 24058	59.35 2.66 0.00	55.64 2.34 0.00	49.97 1.27 0.00	47.64 1.57 0.00	47.68 1.66 0.00	52.68 1.68 0.00	58.67 2.85 0.00	67.90 3.17 0.00	72.12 3.56 0.00	73.33 3.36 0.00	76.78 3.86 0.00	83.37 5.01 0.00	85.06 5.12 0.00	88.94 5.97 0.00	89.15 5.91 0.00	89.58 5.94 0.00	88.28 5.08 0.00	85.74 5.91 0.00	77.37 4.93 0.00	76.14 4.65 0.00	75.45 4.74 0.00	77.80 4.89 0.00	73.32 3.95 0.00	67.56 3.03 0.00
UPPER RAQUET___HYD 24056	56.74 0.06 0.00	53.19 -0.11 0.00	49.24 0.54 0.00	46.58 0.51 0.00	46.49 0.46 0.00	51.46 0.46 0.00	55.71 -0.11 0.00	64.15 -0.58 0.00	67.32 -1.23 0.00	68.36 -1.61 0.00	71.31 -1.60 0.00	75.30 -3.06 0.00	76.51 -3.44 0.00	77.91 -5.06 0.00	78.00 -5.24 0.00	78.04 -5.60 0.00	77.21 -5.99 0.00	74.81 -5.03 0.00	68.17 -4.27 0.00	68.99 -2.50 0.00	68.24 -2.47 0.00	70.80 -2.11 0.00	67.21 -2.15 0.00	64.40 -0.13 0.00
VISCHER___FERRY HYD 24020	59.18 2.49 0.00	55.59 2.29 0.00	50.22 1.51 0.00	47.64 1.57 0.00	47.64 1.61 0.00	52.68 1.68 0.00	58.06 2.23 0.00	67.32 2.59 0.00	71.57 3.02 0.00	73.19 3.22 0.00	76.56 3.65 0.00	82.74 4.39 0.00	84.34 4.40 0.00	88.19 5.23 0.00	88.40 5.16 0.00	88.83 5.19 0.00	88.19 4.99 0.00	84.71 4.87 0.00	76.72 4.27 0.00	75.28 3.79 0.00	74.67 3.96 0.00	76.93 4.01 0.00	72.63 3.26 0.00	66.92 2.39 0.00

WADING RIVER_IC_1 23522	79.17 6.29 -16.19	76.54 5.76 -17.49	75.27 4.68 -21.88	75.12 4.47 -24.58	75.08 4.42 -24.63	71.54 4.64 -15.90	75.25 5.69 -13.73	78.50 7.44 -6.32	80.36 7.95 -3.85	82.13 8.61 -3.56	88.58 8.60 -7.06	92.93 9.32 -5.26	94.04 9.59 -4.50	101.38 10.87 -7.55	106.38 10.74 -12.40	112.12 10.71 -17.77	115.21 11.07 -20.95	104.25 10.38 -14.04	90.91 9.13 -9.33	88.34 8.29 -8.56	87.57 8.34 -8.51	88.36 8.75 -6.69	83.87 7.63 -6.87	80.13 6.58 -9.02
WADING RIVER_IC_2 23547	79.17 6.29 -16.19	76.54 5.76 -17.49	75.27 4.68 -21.88	75.12 4.47 -24.58	75.08 4.42 -24.63	71.54 4.64 -15.90	75.25 5.69 -13.73	78.50 7.44 -6.32	80.36 7.95 -3.85	82.13 8.61 -3.56	88.58 8.60 -7.06	92.93 9.32 -5.26	94.04 9.59 -4.50	101.38 10.87 -7.55	106.38 10.74 -12.40	112.12 10.71 -17.77	115.21 11.07 -20.95	104.25 10.38 -14.04	90.91 9.13 -9.33	88.34 8.29 -8.56	87.57 8.34 -8.51	88.36 8.75 -6.69	83.87 7.63 -6.87	80.13 6.58 -9.02
WADING RIVER_IC_3 23601	79.17 6.29 -16.19	76.54 5.76 -17.49	75.27 4.68 -21.88	75.12 4.47 -24.58	75.08 4.42 -24.63	71.54 4.64 -15.90	75.25 5.69 -13.73	78.50 7.44 -6.32	80.36 7.95 -3.85	82.13 8.61 -3.56	88.58 8.60 -7.06	92.93 9.32 -5.26	94.04 9.59 -4.50	101.38 10.87 -7.55	106.38 10.74 -12.40	112.12 10.71 -17.77	115.21 11.07 -20.95	104.25 10.38 -14.04	90.91 9.13 -9.33	88.34 8.29 -8.56	87.57 8.34 -8.51	88.36 8.75 -6.69	83.87 7.63 -6.87	80.13 6.58 -9.02
WALDEN___HYDRO 24148	59.52 2.83 0.00	55.75 2.45 0.00	50.41 1.70 0.00	47.68 1.61 0.00	47.64 1.61 0.00	52.78 1.78 0.00	58.28 2.46 0.00	68.75 4.01 0.00	73.56 5.00 0.00	75.64 5.67 0.00	79.04 6.13 0.00	85.25 6.89 0.00	87.06 7.11 0.00	91.35 8.38 0.00	91.65 8.41 0.00	92.09 8.45 0.00	91.85 8.65 0.00	87.90 8.06 0.00	79.62 7.17 0.00	77.92 6.43 0.00	77.15 6.43 0.00	79.48 6.56 0.00	74.78 5.41 0.00	68.53 4.00 0.00
WARRENSBURG___ 23737	59.46 2.78 0.00	55.69 2.40 0.00	50.02 1.32 0.00	47.68 1.61 0.00	47.73 1.70 0.00	52.78 1.78 0.00	58.73 2.90 0.00	68.03 3.30 0.00	72.26 3.70 0.00	73.40 3.43 0.00	76.86 3.94 0.00	83.44 5.09 0.00	85.14 5.20 0.00	89.11 6.14 0.00	89.32 6.08 0.00	89.66 6.02 0.00	88.44 5.24 0.00	85.82 5.99 0.00	77.45 5.00 0.00	76.28 4.79 0.00	75.59 4.88 0.00	77.88 4.96 0.00	73.39 4.02 0.00	67.69 3.16 0.00
WATERSIDE___6 8 9 23538	70.46 7.14 -6.63	68.14 6.40 -8.45	59.71 5.26 -5.74	57.64 4.98 -6.59	56.41 4.92 -5.46	59.62 5.51 -3.12	70.17 6.75 -7.58	77.69 9.06 -3.90	80.40 10.35 -1.49	81.17 11.19 0.00	85.03 12.10 0.00	100.22 13.32 -8.55	93.54 13.59 0.00	98.23 15.27 0.00	98.23 14.98 0.00	98.53 14.89 0.00	98.43 15.23 0.00	94.37 14.53 0.00	85.27 12.82 0.00	83.36 11.87 0.00	88.50 12.02 -5.77	113.71 12.40 -28.39	85.08 10.96 -4.76	73.82 8.90 -0.39
WEST BABYLON___IC 23714	79.00 6.12 -16.19	76.33 5.54 -17.49	75.12 4.53 -21.88	74.94 4.28 -24.58	74.89 4.23 -24.63	71.64 4.74 -15.90	75.36 5.81 -13.73	78.82 7.77 -6.32	81.12 8.71 -3.85	82.55 9.03 -3.56	89.24 9.26 -7.06	93.72 10.11 -5.26	94.84 10.39 -4.50	102.79 12.28 -7.55	107.88 12.24 -12.40	113.71 12.30 -17.77	116.71 12.56 -20.95	105.69 11.82 -14.04	92.14 10.36 -9.33	89.63 9.58 -8.56	88.84 9.62 -8.51	89.67 10.06 -6.69	84.70 8.46 -6.87	80.58 7.03 -9.02
WEST CANADA___HYD 24049	56.85 0.17 0.00	53.45 0.16 0.00	48.80 0.10 0.00	46.16 0.09 0.00	46.12 0.09 0.00	51.10 0.10 0.00	55.99 0.17 0.00	64.99 0.26 0.00	68.90 0.34 0.00	70.32 0.35 0.00	73.28 0.36 0.00	78.82 0.47 0.00	80.42 0.48 0.00	83.55 0.58 0.00	83.83 0.58 0.00	84.23 0.59 0.00	83.70 0.50 0.00	80.31 0.48 0.00	72.88 0.43 0.00	71.85 0.36 0.00	71.07 0.35 0.00	73.28 0.36 0.00	69.71 0.35 0.00	64.79 0.26 0.00
WESTERN_NY_WIND 24143	52.09 -4.59 0.00	49.08 -4.21 0.00	44.52 -4.19 0.00	42.02 -4.05 0.00	42.07 -3.96 0.00	46.76 -4.23 0.00	52.25 -3.57 0.00	62.08 -2.65 0.00	65.74 -2.81 0.00	66.68 -3.29 0.00	69.64 -3.28 0.00	75.77 -2.59 0.00	77.79 -2.16 0.00	80.31 -2.65 0.00	81.41 -1.83 0.00	82.30 -1.34 0.00	81.45 -1.75 0.00	77.52 -2.32 0.00	69.91 -2.54 0.00	67.27 -4.22 0.00	66.26 -4.45 0.00	69.78 -3.14 0.00	66.66 -2.71 0.00	58.20 -6.32 0.00
YORK___WARBASSE 23770	71.36 8.05 -6.63	68.89 7.14 -8.45	60.30 5.84 -5.74	58.19 5.53 -6.59	56.96 5.48 -5.46	60.29 6.17 -3.12	71.00 7.59 -7.58	78.86 10.23 -3.90	81.84 11.79 -1.49	128.07 12.73 -45.37	116.34 13.78 -29.64	120.37 15.20 -26.82	165.80 15.51 -70.35	165.90 17.17 -65.76	170.84 16.90 -70.70	170.84 16.73 -70.47	170.84 17.06 -70.58	165.90 16.45 -69.62	120.33 14.56 -33.32	118.07 13.51 -33.07	129.47 13.65 -45.11	128.07 14.07 -41.08	86.61 12.49 -4.76	74.98 10.07 -0.39